

## 6.2.2 Transmitter maximum output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Low Limit (dBm)	high Limit (dBm)	Verdict
Band1	5	18025	1	#0	QPSK	23.07	21	25	PASS
Band1	5	18025	8	#0	QPSK	23.38	21	25	PASS
Band1	5	18025	25	#0	QPSK	22.13	21	25	PASS
Band1	5	18300	1	#0	QPSK	23.06	21	25	PASS
Band1	5	18300	8	#0	QPSK	23.34	21	25	PASS
Band1	5	18300	25	#0	QPSK	22.23	21	25	PASS
Band1	5	18575	1	#0	QPSK	23.21	21	25	PASS
Band1	5	18575	8	#0	QPSK	23.20	21	25	PASS
Band1	5	18575	25	#0	QPSK	22.16	21	25	PASS
Band1	10	18050	1	#0	QPSK	23.08	21	25	PASS
Band1	10	18050	12	#0	QPSK	23.31	21	25	PASS
Band1	10	18050	50	#0	QPSK	22.22	21	25	PASS
Band1	10	18300	1	#0	QPSK	23.09	21	25	PASS
Band1	10	18300	12	#0	QPSK	23.26	21	25	PASS
Band1	10	18300	50	#0	QPSK	22.25	21	25	PASS
Band1	10	18550	1	#0	QPSK	23.23	21	25	PASS
Band1	10	18550	12	#0	QPSK	23.39	21	25	PASS
Band1	10	18550	50	#0	QPSK	22.28	21	25	PASS
Band1	20	18100	1	#0	QPSK	23.12	21	25	PASS
Band1	20	18100	18	#0	QPSK	23.22	21	25	PASS
Band1	20	18100	100	#0	QPSK	22.35	21	25	PASS
Band1	20	18300	1	#0	QPSK	23.13	21	25	PASS
Band1	20	18300	18	#0	QPSK	23.39	21	25	PASS
Band1	20	18300	100	#0	QPSK	22.41	21	25	PASS
Band1	20	18500	1	#0	QPSK	23.25	21	25	PASS
Band1	20	18500	18	#0	QPSK	23.37	21	25	PASS
Band1	20	18500	100	#0	QPSK	22.25	21	25	PASS
Band20	5	24175	1	#0	QPSK	23.29	19.5	25	PASS
Band20	5	24175	8	#0	QPSK	23.46	19.5	25	PASS
Band20	5	24175	25	#0	QPSK	22.52	21	25	PASS
Band20	5	24300	1	#0	QPSK	23.34	21	25	PASS
Band20	5	24300	8	#0	QPSK	23.48	21	25	PASS
Band20	5	24300	25	#0	QPSK	22.30	21	25	PASS
Band20	5	24425	1	#0	QPSK	23.25	21	25	PASS
Band20	5	24425	8	#0	QPSK	23.34	21	25	PASS
Band20	5	24425	25	#0	QPSK	22.44	21	25	PASS
Band20	20	24250	1	#0	QPSK	23.32	19.5	25	PASS
Band20	20	24250	18	#0	QPSK	23.53	19.5	25	PASS
Band20	20	24250	100	#0	QPSK	22.41	21	25	PASS
Band20	20	24300	1	#0	QPSK	23.34	21	25	PASS

Band20	20	24300	18	#0	QPSK	23.46	21	25	PASS
Band20	20	24300	100	#0	QPSK	22.33	21	25	PASS
Band20	20	24350	1	#0	QPSK	23.30	21	25	PASS
Band20	20	24350	18	#0	QPSK	23.34	21	25	PASS
Band20	20	24350	100	#0	QPSK	22.42	21	25	PASS
Band28(RED703-736)	3	27225	1	#0	QPSK	23.62	19.8	25.7	PASS
Band28(RED703-736)	3	27225	1	#Max	QPSK	23.56	19.8	25.7	PASS
Band28(RED703-736)	3	27225	4	#0	QPSK	23.79	19.8	25.7	PASS
Band28(RED703-736)	3	27225	4	#Max	QPSK	23.77	19.8	25.7	PASS
Band28(RED703-736)	3	27375	1	#0	QPSK	23.53	19.8	25.7	PASS
Band28(RED703-736)	3	27375	1	#Max	QPSK	23.55	19.8	25.7	PASS
Band28(RED703-736)	3	27375	4	#0	QPSK	23.90	19.8	25.7	PASS
Band28(RED703-736)	3	27375	4	#Max	QPSK	23.82	19.8	25.7	PASS
Band28(RED703-736)	3	27525	1	#0	QPSK	23.70	19.8	25.7	PASS
Band28(RED703-736)	3	27525	1	#Max	QPSK	23.51	19.8	25.7	PASS
Band28(RED703-736)	3	27525	4	#0	QPSK	23.70	19.8	25.7	PASS
Band28(RED703-736)	3	27525	4	#Max	QPSK	23.64	19.8	25.7	PASS
Band28(RED703-736)	5	27235	1	#0	QPSK	23.63	19.8	25.7	PASS
Band28(RED703-736)	5	27235	1	#Max	QPSK	23.45	19.8	25.7	PASS
Band28(RED703-736)	5	27235	8	#0	QPSK	23.87	19.8	25.7	PASS
Band28(RED703-736)	5	27235	8	#Max	QPSK	23.73	19.8	25.7	PASS
Band28(RED703-736)	5	27375	1	#0	QPSK	23.60	19.8	25.7	PASS
Band28(RED703-736)	5	27375	1	#Max	QPSK	23.64	19.8	25.7	PASS
Band28(RED703-736)	5	27375	8	#0	QPSK	23.76	19.8	25.7	PASS
Band28(RED703-736)	5	27375	8	#Max	QPSK	23.73	19.8	25.7	PASS
Band28(RED703-736)	5	27515	1	#0	QPSK	23.66	19.8	25.7	PASS
Band28(RED703-736)	5	27515	1	#Max	QPSK	23.56	19.8	25.7	PASS
Band28(RED703-736)	5	27515	8	#0	QPSK	23.78	19.8	25.7	PASS
Band28(RED703-736)	5	27515	8	#Max	QPSK	23.69	19.8	25.7	PASS
Band28(RED703-736)	20	27310	1	#0	QPSK	23.66	19.8	25.7	PASS
Band28(RED703-736)	20	27310	1	#Max	QPSK	23.61	19.8	25.7	PASS
Band28(RED703-736)	20	27310	18	#0	QPSK	23.96	19.8	25.7	PASS
Band28(RED703-736)	20	27310	18	#Max	QPSK	23.90	19.8	25.7	PASS
Band28(RED703-736)	20	27375	1	#0	QPSK	23.70	19.8	25.7	PASS
Band28(RED703-736)	20	27375	1	#Max	QPSK	23.56	19.8	25.7	PASS
Band28(RED703-736)	20	27375	18	#0	QPSK	23.79	19.8	25.7	PASS
Band28(RED703-736)	20	27375	18	#Max	QPSK	23.69	19.8	25.7	PASS
Band28(RED703-736)	20	27440	1	#0	QPSK	24.24	19.8	25.7	PASS
Band28(RED703-736)	20	27440	1	#Max	QPSK	23.52	19.8	25.7	PASS
Band28(RED703-736)	20	27440	18	#0	QPSK	23.94	19.8	25.7	PASS
Band28(RED703-736)	20	27440	18	#Max	QPSK	23.73	19.8	25.7	PASS
Band3	1.4	19207	1	#0	QPSK	23.30	19.5	25	PASS
Band3	1.4	19207	5	#0	QPSK	23.54	19.5	25	PASS
Band3	1.4	19207	6	#0	QPSK	22.53	19.5	25	PASS



Band3	1.4	19575	1	#0	QPSK	23.63	21	25	PASS
Band3	1.4	19575	5	#0	QPSK	23.77	21	25	PASS
Band3	1.4	19575	6	#0	QPSK	22.77	21	25	PASS
Band3	1.4	19943	1	#0	QPSK	23.54	19.5	25	PASS
Band3	1.4	19943	5	#0	QPSK	23.82	19.5	25	PASS
Band3	1.4	19943	6	#0	QPSK	22.77	19.5	25	PASS
Band3	5	19225	1	#0	QPSK	23.53	19.5	25	PASS
Band3	5	19225	8	#0	QPSK	23.54	19.5	25	PASS
Band3	5	19225	25	#0	QPSK	22.63	21	25	PASS
Band3	5	19575	1	#0	QPSK	23.52	21	25	PASS
Band3	5	19575	8	#0	QPSK	23.80	21	25	PASS
Band3	5	19575	25	#0	QPSK	22.78	21	25	PASS
Band3	5	19925	1	#0	QPSK	23.73	21	25	PASS
Band3	5	19925	8	#0	QPSK	23.88	21	25	PASS
Band3	5	19925	25	#0	QPSK	22.87	21	25	PASS
Band3	20	19300	1	#0	QPSK	23.35	19.5	25	PASS
Band3	20	19300	18	#0	QPSK	23.51	19.5	25	PASS
Band3	20	19300	100	#0	QPSK	22.78	21	25	PASS
Band3	20	19575	1	#0	QPSK	23.56	21	25	PASS
Band3	20	19575	18	#0	QPSK	23.76	21	25	PASS
Band3	20	19575	100	#0	QPSK	22.70	21	25	PASS
Band3	20	19850	1	#0	QPSK	23.66	21	25	PASS
Band3	20	19850	18	#0	QPSK	23.94	21	25	PASS
Band3	20	19850	100	#0	QPSK	22.78	21	25	PASS
Band40	5	38675	1	#0	QPSK	22.79	21	25	PASS
Band40	5	38675	8	#0	QPSK	22.93	21	25	PASS
Band40	5	38675	25	#0	QPSK	22.23	21	25	PASS
Band40	5	39150	1	#0	QPSK	22.57	21	25	PASS
Band40	5	39150	8	#0	QPSK	22.62	21	25	PASS
Band40	5	39150	25	#0	QPSK	21.52	21	25	PASS
Band40	5	39625	1	#0	QPSK	23.04	21	25	PASS
Band40	5	39625	8	#0	QPSK	23.07	21	25	PASS
Band40	5	39625	25	#0	QPSK	21.88	21	25	PASS
Band40	20	38750	1	#0	QPSK	23.26	21	25	PASS
Band40	20	38750	18	#0	QPSK	23.32	21	25	PASS
Band40	20	38750	100	#0	QPSK	22.05	21	25	PASS
Band40	20	39150	1	#0	QPSK	22.75	21	25	PASS
Band40	20	39150	18	#0	QPSK	22.73	21	25	PASS
Band40	20	39150	100	#0	QPSK	21.74	21	25	PASS
Band40	20	39550	1	#0	QPSK	22.95	21	25	PASS
Band40	20	39550	18	#0	QPSK	22.93	21	25	PASS
Band40	20	39550	100	#0	QPSK	21.92	21	25	PASS
Band7	5	20775	1	#0	QPSK	22.05	19.5	25	PASS
Band7	5	20775	8	#0	QPSK	22.31	19.5	25	PASS

Band7	5	20775	25	#0	QPSK	21.21	21	25	PASS
Band7	5	21100	1	#0	QPSK	22.38	21	25	PASS
Band7	5	21100	8	#0	QPSK	22.54	21	25	PASS
Band7	5	21100	25	#0	QPSK	21.54	21	25	PASS
Band7	5	21425	1	#0	QPSK	22.45	21	25	PASS
Band7	5	21425	8	#0	QPSK	22.55	21	25	PASS
Band7	5	21425	25	#0	QPSK	21.52	21	25	PASS
Band7	20	20850	1	#0	QPSK	22.07	19.5	25	PASS
Band7	20	20850	18	#0	QPSK	22.26	19.5	25	PASS
Band7	20	20850	100	#0	QPSK	21.16	21	25	PASS
Band7	20	21100	1	#0	QPSK	22.15	21	25	PASS
Band7	20	21100	18	#0	QPSK	22.50	21	25	PASS
Band7	20	21100	100	#0	QPSK	21.42	21	25	PASS
Band7	20	21350	1	#0	QPSK	22.36	21	25	PASS
Band7	20	21350	18	#0	QPSK	22.55	21	25	PASS
Band7	20	21350	100	#0	QPSK	21.53	21	25	PASS
Band8	1.4	21457	1	#0	QPSK	23.93	19.5	25	PASS
Band8	1.4	21457	5	#0	QPSK	24.05	19.5	25	PASS
Band8	1.4	21457	6	#0	QPSK	22.37	19.5	25	PASS
Band8	1.4	21625	1	#0	QPSK	23.95	21	25	PASS
Band8	1.4	21625	5	#0	QPSK	24.17	21	25	PASS
Band8	1.4	21625	6	#0	QPSK	22.49	21	25	PASS
Band8	1.4	21793	1	#0	QPSK	24.02	19.5	25	PASS
Band8	1.4	21793	5	#0	QPSK	24.08	19.5	25	PASS
Band8	1.4	21793	6	#0	QPSK	22.72	19.5	25	PASS
Band8	5	21475	1	#0	QPSK	23.93	19.5	25	PASS
Band8	5	21475	8	#0	QPSK	24.12	19.5	25	PASS
Band8	5	21475	25	#0	QPSK	22.38	21	25	PASS
Band8	5	21625	1	#0	QPSK	24.06	21	25	PASS
Band8	5	21625	8	#0	QPSK	24.20	21	25	PASS
Band8	5	21625	25	#0	QPSK	22.51	21	25	PASS
Band8	5	21775	1	#0	QPSK	23.99	21	25	PASS
Band8	5	21775	8	#0	QPSK	24.20	21	25	PASS
Band8	5	21775	25	#0	QPSK	22.70	21	25	PASS
Band8	10	21500	1	#0	QPSK	24.05	19.5	25	PASS
Band8	10	21500	12	#0	QPSK	24.10	19.5	25	PASS
Band8	10	21500	50	#0	QPSK	22.49	21	25	PASS
Band8	10	21625	1	#0	QPSK	24.12	21	25	PASS
Band8	10	21625	12	#0	QPSK	24.16	21	25	PASS
Band8	10	21625	50	#0	QPSK	22.58	21	25	PASS
Band8	10	21750	1	#0	QPSK	24.16	21	25	PASS
Band8	10	21750	12	#0	QPSK	24.24	21	25	PASS
Band8	10	21750	50	#0	QPSK	22.55	21	25	PASS

### 6.6.2.1 Transmitter spectrum emission mask

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Offset (MHz)	SEM Margin (dB)	Verdict
Band1	5	18025	8	#0	QPSK	-0.015	12.91	PASS
Band1	5	18025	8	#0	QPSK	-1.5	15.28	PASS
Band1	5	18025	8	#0	QPSK	-5.5	28.35	PASS
Band1	5	18025	8	#0	QPSK	-6.5	17.86	PASS
Band1	5	18025	8	#0	QPSK	0.015	29.18	PASS
Band1	5	18025	8	#0	QPSK	1.5	26.00	PASS
Band1	5	18025	8	#0	QPSK	5.5	31.43	PASS
Band1	5	18025	8	#0	QPSK	6.5	19.74	PASS
Band1	5	18025	8	#Max	QPSK	-0.015	28.45	PASS
Band1	5	18025	8	#Max	QPSK	-1.5	24.29	PASS
Band1	5	18025	8	#Max	QPSK	-5.5	31.34	PASS
Band1	5	18025	8	#Max	QPSK	-6.5	19.65	PASS
Band1	5	18025	8	#Max	QPSK	0.015	13.00	PASS
Band1	5	18025	8	#Max	QPSK	1.5	15.58	PASS
Band1	5	18025	8	#Max	QPSK	5.5	29.01	PASS
Band1	5	18025	8	#Max	QPSK	6.5	18.27	PASS
Band1	5	18025	25	#0	QPSK	-0.015	18.26	PASS
Band1	5	18025	25	#0	QPSK	-1.5	13.52	PASS
Band1	5	18025	25	#0	QPSK	-5.5	23.93	PASS
Band1	5	18025	25	#0	QPSK	-6.5	14.45	PASS
Band1	5	18025	25	#0	QPSK	0.015	17.63	PASS
Band1	5	18025	25	#0	QPSK	1.5	13.42	PASS
Band1	5	18025	25	#0	QPSK	5.5	24.43	PASS
Band1	5	18025	25	#0	QPSK	6.5	15.20	PASS
Band1	5	18025	8	#0	16QAM	-0.015	13.28	PASS
Band1	5	18025	8	#0	16QAM	-1.5	16.98	PASS
Band1	5	18025	8	#0	16QAM	-5.5	28.88	PASS
Band1	5	18025	8	#0	16QAM	-6.5	18.31	PASS
Band1	5	18025	8	#0	16QAM	0.015	30.03	PASS
Band1	5	18025	8	#0	16QAM	1.5	26.94	PASS
Band1	5	18025	8	#0	16QAM	5.5	31.59	PASS
Band1	5	18025	8	#0	16QAM	6.5	19.78	PASS
Band1	5	18025	8	#Max	16QAM	-0.015	29.37	PASS
Band1	5	18025	8	#Max	16QAM	-2	24.84	PASS
Band1	5	18025	8	#Max	16QAM	-5.5	31.48	PASS
Band1	5	18025	8	#Max	16QAM	-6.5	19.69	PASS
Band1	5	18025	8	#Max	16QAM	0.015	13.62	PASS
Band1	5	18025	8	#Max	16QAM	1.5	17.54	PASS
Band1	5	18025	8	#Max	16QAM	5.5	29.51	PASS
Band1	5	18025	8	#Max	16QAM	6.5	18.51	PASS
Band1	5	18025	25	#0	16QAM	-0.015	18.44	PASS

Band1	5	18025	25	#0	16QAM	-1.5	12.82	PASS
Band1	5	18025	25	#0	16QAM	-5.5	24.02	PASS
Band1	5	18025	25	#0	16QAM	-6.5	14.40	PASS
Band1	5	18025	25	#0	16QAM	0.015	18.74	PASS
Band1	5	18025	25	#0	16QAM	1.5	12.98	PASS
Band1	5	18025	25	#0	16QAM	5.5	24.79	PASS
Band1	5	18025	25	#0	16QAM	6.5	15.08	PASS
Band1	5	18300	8	#0	QPSK	-0.015	12.51	PASS
Band1	5	18300	8	#0	QPSK	-1.5	15.19	PASS
Band1	5	18300	8	#0	QPSK	-5.5	28.45	PASS
Band1	5	18300	8	#0	QPSK	-6.5	17.92	PASS
Band1	5	18300	8	#0	QPSK	0.015	28.69	PASS
Band1	5	18300	8	#0	QPSK	2	24.76	PASS
Band1	5	18300	8	#0	QPSK	5.5	31.03	PASS
Band1	5	18300	8	#0	QPSK	6.5	19.45	PASS
Band1	5	18300	8	#Max	QPSK	-0.015	27.94	PASS
Band1	5	18300	8	#Max	QPSK	-1.5	24.08	PASS
Band1	5	18300	8	#Max	QPSK	-5.5	31.34	PASS
Band1	5	18300	8	#Max	QPSK	-6.5	19.68	PASS
Band1	5	18300	8	#Max	QPSK	0.015	12.24	PASS
Band1	5	18300	8	#Max	QPSK	1.5	14.26	PASS
Band1	5	18300	8	#Max	QPSK	5.5	28.01	PASS
Band1	5	18300	8	#Max	QPSK	6.5	17.44	PASS
Band1	5	18300	25	#0	QPSK	-0.015	18.28	PASS
Band1	5	18300	25	#0	QPSK	-1.5	13.34	PASS
Band1	5	18300	25	#0	QPSK	-5.5	23.69	PASS
Band1	5	18300	25	#0	QPSK	-6.5	14.43	PASS
Band1	5	18300	25	#0	QPSK	0.015	16.96	PASS
Band1	5	18300	25	#0	QPSK	1.5	12.36	PASS
Band1	5	18300	25	#0	QPSK	5.5	22.17	PASS
Band1	5	18300	25	#0	QPSK	6.5	13.37	PASS
Band1	5	18300	8	#0	16QAM	-0.015	12.90	PASS
Band1	5	18300	8	#0	16QAM	-1.5	17.37	PASS
Band1	5	18300	8	#0	16QAM	-5.5	29.32	PASS
Band1	5	18300	8	#0	16QAM	-6.5	18.58	PASS
Band1	5	18300	8	#0	16QAM	0.015	28.21	PASS
Band1	5	18300	8	#0	16QAM	2	25.68	PASS
Band1	5	18300	8	#0	16QAM	5.5	31.27	PASS
Band1	5	18300	8	#0	16QAM	6.5	19.59	PASS
Band1	5	18300	8	#Max	16QAM	-0.015	29.75	PASS
Band1	5	18300	8	#Max	16QAM	-2	25.13	PASS
Band1	5	18300	8	#Max	16QAM	-5.5	31.54	PASS
Band1	5	18300	8	#Max	16QAM	-6.5	19.72	PASS
Band1	5	18300	8	#Max	16QAM	0.015	12.67	PASS

Band1	5	18300	8	#Max	16QAM	1.5	16.44	PASS
Band1	5	18300	8	#Max	16QAM	5.5	28.87	PASS
Band1	5	18300	8	#Max	16QAM	6.5	18.03	PASS
Band1	5	18300	25	#0	16QAM	-0.015	18.82	PASS
Band1	5	18300	25	#0	16QAM	-1.5	13.49	PASS
Band1	5	18300	25	#0	16QAM	-5.5	24.79	PASS
Band1	5	18300	25	#0	16QAM	-6.5	14.93	PASS
Band1	5	18300	25	#0	16QAM	0.015	18.91	PASS
Band1	5	18300	25	#0	16QAM	1.5	12.87	PASS
Band1	5	18300	25	#0	16QAM	5.5	23.53	PASS
Band1	5	18300	25	#0	16QAM	6.5	13.98	PASS
Band1	5	18575	8	#0	QPSK	-0.015	11.90	PASS
Band1	5	18575	8	#0	QPSK	-1.5	13.75	PASS
Band1	5	18575	8	#0	QPSK	-5.5	28.02	PASS
Band1	5	18575	8	#0	QPSK	-6.5	17.44	PASS
Band1	5	18575	8	#0	QPSK	0.015	28.31	PASS
Band1	5	18575	8	#0	QPSK	2	24.91	PASS
Band1	5	18575	8	#0	QPSK	5.5	30.89	PASS
Band1	5	18575	8	#0	QPSK	6.5	19.27	PASS
Band1	5	18575	8	#Max	QPSK	-0.015	28.54	PASS
Band1	5	18575	8	#Max	QPSK	-2	24.29	PASS
Band1	5	18575	8	#Max	QPSK	-5.5	31.08	PASS
Band1	5	18575	8	#Max	QPSK	-6.5	19.47	PASS
Band1	5	18575	8	#Max	QPSK	0.015	10.70	PASS
Band1	5	18575	8	#Max	QPSK	1.5	12.83	PASS
Band1	5	18575	8	#Max	QPSK	5.5	27.87	PASS
Band1	5	18575	8	#Max	QPSK	6.5	17.46	PASS
Band1	5	18575	25	#0	QPSK	-0.015	18.61	PASS
Band1	5	18575	25	#0	QPSK	-1.5	13.44	PASS
Band1	5	18575	25	#0	QPSK	-5.5	22.79	PASS
Band1	5	18575	25	#0	QPSK	-6.5	13.77	PASS
Band1	5	18575	25	#0	QPSK	0.015	16.75	PASS
Band1	5	18575	25	#0	QPSK	1.5	11.86	PASS
Band1	5	18575	25	#0	QPSK	5.5	21.87	PASS
Band1	5	18575	25	#0	QPSK	6.5	13.37	PASS
Band1	5	18575	8	#0	16QAM	-0.015	12.63	PASS
Band1	5	18575	8	#0	16QAM	-1.5	16.49	PASS
Band1	5	18575	8	#0	16QAM	-5.5	29.02	PASS
Band1	5	18575	8	#0	16QAM	-6.5	18.29	PASS
Band1	5	18575	8	#0	16QAM	0.015	29.60	PASS
Band1	5	18575	8	#0	16QAM	2	26.24	PASS
Band1	5	18575	8	#0	16QAM	5.5	31.22	PASS
Band1	5	18575	8	#0	16QAM	6.5	19.48	PASS
Band1	5	18575	8	#Max	16QAM	-0.015	29.40	PASS

Band1	5	18575	8	#Max	16QAM	-2	25.05	PASS
Band1	5	18575	8	#Max	16QAM	-5.5	31.37	PASS
Band1	5	18575	8	#Max	16QAM	-6.5	19.59	PASS
Band1	5	18575	8	#Max	16QAM	0.015	11.88	PASS
Band1	5	18575	8	#Max	16QAM	1.5	15.25	PASS
Band1	5	18575	8	#Max	16QAM	5.5	28.75	PASS
Band1	5	18575	8	#Max	16QAM	6.5	18.05	PASS
Band1	5	18575	25	#0	16QAM	-0.015	18.93	PASS
Band1	5	18575	25	#0	16QAM	-1.5	13.45	PASS
Band1	5	18575	25	#0	16QAM	-5.5	23.85	PASS
Band1	5	18575	25	#0	16QAM	-6.5	14.26	PASS
Band1	5	18575	25	#0	16QAM	0.015	18.52	PASS
Band1	5	18575	25	#0	16QAM	1.5	12.36	PASS
Band1	5	18575	25	#0	16QAM	5.5	23.12	PASS
Band1	5	18575	25	#0	16QAM	6.5	13.86	PASS
Band1	10	18050	12	#0	QPSK	-0.015	13.50	PASS
Band1	10	18050	12	#0	QPSK	-1.5	13.23	PASS
Band1	10	18050	12	#0	QPSK	-5.5	26.11	PASS
Band1	10	18050	12	#0	QPSK	-11.5	19.26	PASS
Band1	10	18050	12	#0	QPSK	0.015	32.84	PASS
Band1	10	18050	12	#0	QPSK	4.5	30.53	PASS
Band1	10	18050	12	#0	QPSK	5.5	27.22	PASS
Band1	10	18050	12	#0	QPSK	14.5	20.01	PASS
Band1	10	18050	12	#Max	QPSK	-0.015	31.13	PASS
Band1	10	18050	12	#Max	QPSK	-4.5	26.36	PASS
Band1	10	18050	12	#Max	QPSK	-5.5	23.01	PASS
Band1	10	18050	12	#Max	QPSK	-10.5	20.21	PASS
Band1	10	18050	12	#Max	QPSK	0.015	12.98	PASS
Band1	10	18050	12	#Max	QPSK	1.5	13.34	PASS
Band1	10	18050	12	#Max	QPSK	5.5	26.83	PASS
Band1	10	18050	12	#Max	QPSK	11.5	18.78	PASS
Band1	10	18050	50	#0	QPSK	-0.015	19.07	PASS
Band1	10	18050	50	#0	QPSK	-1.5	14.72	PASS
Band1	10	18050	50	#0	QPSK	-5.5	16.80	PASS
Band1	10	18050	50	#0	QPSK	-10.5	13.34	PASS
Band1	10	18050	50	#0	QPSK	0.015	19.19	PASS
Band1	10	18050	50	#0	QPSK	1.5	14.66	PASS
Band1	10	18050	50	#0	QPSK	5.5	16.53	PASS
Band1	10	18050	50	#0	QPSK	10.5	13.28	PASS
Band1	10	18050	12	#0	16QAM	-0.015	13.29	PASS
Band1	10	18050	12	#0	16QAM	-1.5	14.35	PASS
Band1	10	18050	12	#0	16QAM	-5.5	27.20	PASS
Band1	10	18050	12	#0	16QAM	-10.5	19.48	PASS
Band1	10	18050	12	#0	16QAM	0.015	33.06	PASS

Band1	10	18050	12	#0	16QAM	4.5	31.06	PASS
Band1	10	18050	12	#0	16QAM	5.5	27.84	PASS
Band1	10	18050	12	#0	16QAM	10.5	20.00	PASS
Band1	10	18050	12	#Max	16QAM	-0.015	32.24	PASS
Band1	10	18050	12	#Max	16QAM	-4.5	27.20	PASS
Band1	10	18050	12	#Max	16QAM	-5.5	23.71	PASS
Band1	10	18050	12	#Max	16QAM	-10.5	20.20	PASS
Band1	10	18050	12	#Max	16QAM	0.015	12.34	PASS
Band1	10	18050	12	#Max	16QAM	1.5	14.69	PASS
Band1	10	18050	12	#Max	16QAM	5.5	27.93	PASS
Band1	10	18050	12	#Max	16QAM	11.5	19.07	PASS
Band1	10	18050	50	#0	16QAM	-0.015	19.26	PASS
Band1	10	18050	50	#0	16QAM	-1.5	14.43	PASS
Band1	10	18050	50	#0	16QAM	-5.5	16.43	PASS
Band1	10	18050	50	#0	16QAM	-10.5	14.02	PASS
Band1	10	18050	50	#0	16QAM	0.015	19.73	PASS
Band1	10	18050	50	#0	16QAM	1.5	14.71	PASS
Band1	10	18050	50	#0	16QAM	5.5	16.58	PASS
Band1	10	18050	50	#0	16QAM	10.5	14.22	PASS
Band1	10	18300	12	#0	QPSK	-0.015	12.92	PASS
Band1	10	18300	12	#0	QPSK	-1.5	13.69	PASS
Band1	10	18300	12	#0	QPSK	-5.5	26.24	PASS
Band1	10	18300	12	#0	QPSK	-10.5	19.30	PASS
Band1	10	18300	12	#0	QPSK	0.015	31.05	PASS
Band1	10	18300	12	#0	QPSK	4.5	28.31	PASS
Band1	10	18300	12	#0	QPSK	5.5	24.96	PASS
Band1	10	18300	12	#0	QPSK	10.5	19.90	PASS
Band1	10	18300	12	#Max	QPSK	-0.015	31.64	PASS
Band1	10	18300	12	#Max	QPSK	-4.5	27.62	PASS
Band1	10	18300	12	#Max	QPSK	-5.5	24.29	PASS
Band1	10	18300	12	#Max	QPSK	-10.5	20.17	PASS
Band1	10	18300	12	#Max	QPSK	0.015	10.70	PASS
Band1	10	18300	12	#Max	QPSK	1.5	11.28	PASS
Band1	10	18300	12	#Max	QPSK	5.5	26.13	PASS
Band1	10	18300	12	#Max	QPSK	10.5	18.81	PASS
Band1	10	18300	50	#0	QPSK	-0.015	19.29	PASS
Band1	10	18300	50	#0	QPSK	-1.5	15.37	PASS
Band1	10	18300	50	#0	QPSK	-5.5	17.32	PASS
Band1	10	18300	50	#0	QPSK	-10.5	13.53	PASS
Band1	10	18300	50	#0	QPSK	0.045	17.92	PASS
Band1	10	18300	50	#0	QPSK	1.5	13.08	PASS
Band1	10	18300	50	#0	QPSK	5.5	14.87	PASS
Band1	10	18300	50	#0	QPSK	10.5	11.69	PASS
Band1	10	18300	12	#0	16QAM	-0.045	13.13	PASS



Band1	10	18300	12	#0	16QAM	-1.5	14.96	PASS
Band1	10	18300	12	#0	16QAM	-5.5	27.57	PASS
Band1	10	18300	12	#0	16QAM	-10.5	19.52	PASS
Band1	10	18300	12	#0	16QAM	0.015	31.82	PASS
Band1	10	18300	12	#0	16QAM	4.5	28.83	PASS
Band1	10	18300	12	#0	16QAM	5.5	25.57	PASS
Band1	10	18300	12	#0	16QAM	10.5	19.90	PASS
Band1	10	18300	12	#Max	16QAM	-0.015	33.19	PASS
Band1	10	18300	12	#Max	16QAM	-4.5	28.44	PASS
Band1	10	18300	12	#Max	16QAM	-5.5	25.11	PASS
Band1	10	18300	12	#Max	16QAM	-11.5	20.18	PASS
Band1	10	18300	12	#Max	16QAM	0.015	11.23	PASS
Band1	10	18300	12	#Max	16QAM	1.5	13.23	PASS
Band1	10	18300	12	#Max	16QAM	5.5	27.37	PASS
Band1	10	18300	12	#Max	16QAM	11.5	19.22	PASS
Band1	10	18300	50	#0	16QAM	-0.015	19.85	PASS
Band1	10	18300	50	#0	16QAM	-1.5	15.21	PASS
Band1	10	18300	50	#0	16QAM	-5.5	17.23	PASS
Band1	10	18300	50	#0	16QAM	-10.5	14.11	PASS
Band1	10	18300	50	#0	16QAM	0.075	18.58	PASS
Band1	10	18300	50	#0	16QAM	1.5	13.37	PASS
Band1	10	18300	50	#0	16QAM	5.5	15.22	PASS
Band1	10	18300	50	#0	16QAM	10.5	12.59	PASS
Band1	10	18550	12	#0	QPSK	-0.015	13.09	PASS
Band1	10	18550	12	#0	QPSK	-1.5	12.70	PASS
Band1	10	18550	12	#0	QPSK	-5.5	25.69	PASS
Band1	10	18550	12	#0	QPSK	-10.5	18.98	PASS
Band1	10	18550	12	#0	QPSK	0.015	31.54	PASS
Band1	10	18550	12	#0	QPSK	4.5	29.55	PASS
Band1	10	18550	12	#0	QPSK	5.5	26.21	PASS
Band1	10	18550	12	#0	QPSK	10.5	19.88	PASS
Band1	10	18550	12	#Max	QPSK	-0.015	31.59	PASS
Band1	10	18550	12	#Max	QPSK	-4.5	26.86	PASS
Band1	10	18550	12	#Max	QPSK	-5.5	23.40	PASS
Band1	10	18550	12	#Max	QPSK	-10.5	20.04	PASS
Band1	10	18550	12	#Max	QPSK	0.015	10.45	PASS
Band1	10	18550	12	#Max	QPSK	1.5	10.66	PASS
Band1	10	18550	12	#Max	QPSK	5.5	26.57	PASS
Band1	10	18550	12	#Max	QPSK	11.5	19.19	PASS
Band1	10	18550	50	#0	QPSK	-0.015	19.71	PASS
Band1	10	18550	50	#0	QPSK	-1.5	15.39	PASS
Band1	10	18550	50	#0	QPSK	-5.5	16.72	PASS
Band1	10	18550	50	#0	QPSK	-10.5	12.20	PASS
Band1	10	18550	50	#0	QPSK	0.045	17.95	PASS

Band1	10	18550	50	#0	QPSK	1.5	13.03	PASS
Band1	10	18550	50	#0	QPSK	5.5	14.18	PASS
Band1	10	18550	50	#0	QPSK	10.5	13.83	PASS
Band1	10	18550	12	#0	16QAM	-0.015	13.39	PASS
Band1	10	18550	12	#0	16QAM	-1.5	14.32	PASS
Band1	10	18550	12	#0	16QAM	-5.5	26.85	PASS
Band1	10	18550	12	#0	16QAM	-10.5	19.34	PASS
Band1	10	18550	12	#0	16QAM	0.015	32.26	PASS
Band1	10	18550	12	#0	16QAM	4.5	30.21	PASS
Band1	10	18550	12	#0	16QAM	5.5	27.01	PASS
Band1	10	18550	12	#0	16QAM	12.5	19.93	PASS
Band1	10	18550	12	#Max	16QAM	-0.015	32.44	PASS
Band1	10	18550	12	#Max	16QAM	-4.5	27.61	PASS
Band1	10	18550	12	#Max	16QAM	-5.5	24.01	PASS
Band1	10	18550	12	#Max	16QAM	-10.5	20.00	PASS
Band1	10	18550	12	#Max	16QAM	0.015	10.79	PASS
Band1	10	18550	12	#Max	16QAM	1.5	12.54	PASS
Band1	10	18550	12	#Max	16QAM	5.5	27.53	PASS
Band1	10	18550	12	#Max	16QAM	11.5	19.35	PASS
Band1	10	18550	50	#0	16QAM	-0.015	19.88	PASS
Band1	10	18550	50	#0	16QAM	-1.5	15.09	PASS
Band1	10	18550	50	#0	16QAM	-5.5	16.46	PASS
Band1	10	18550	50	#0	16QAM	-10.5	12.92	PASS
Band1	10	18550	50	#0	16QAM	0.015	18.88	PASS
Band1	10	18550	50	#0	16QAM	1.5	13.39	PASS
Band1	10	18550	50	#0	16QAM	5.5	14.59	PASS
Band1	10	18550	50	#0	16QAM	10.5	14.45	PASS
Band1	20	18100	18	#0	QPSK	-0.015	13.59	PASS
Band1	20	18100	18	#0	QPSK	-1.5	13.97	PASS
Band1	20	18100	18	#0	QPSK	-5.5	25.09	PASS
Band1	20	18100	18	#0	QPSK	-24.5	20.19	PASS
Band1	20	18100	18	#0	QPSK	0.015	33.76	PASS
Band1	20	18100	18	#0	QPSK	1.5	34.02	PASS
Band1	20	18100	18	#0	QPSK	12.5	28.30	PASS
Band1	20	18100	18	#0	QPSK	22.5	19.76	PASS
Band1	20	18100	18	#Max	QPSK	-0.015	32.42	PASS
Band1	20	18100	18	#Max	QPSK	-1.5	33.77	PASS
Band1	20	18100	18	#Max	QPSK	-11.5	26.20	PASS
Band1	20	18100	18	#Max	QPSK	-22.5	20.31	PASS
Band1	20	18100	18	#Max	QPSK	0.015	11.85	PASS
Band1	20	18100	18	#Max	QPSK	1.5	12.39	PASS
Band1	20	18100	18	#Max	QPSK	5.5	24.95	PASS
Band1	20	18100	18	#Max	QPSK	24.5	19.38	PASS
Band1	20	18100	100	#0	QPSK	-0.045	20.34	PASS

Band1	20	18100	100	#0	QPSK	-1.5	17.73	PASS
Band1	20	18100	100	#0	QPSK	-5.5	17.48	PASS
Band1	20	18100	100	#0	QPSK	-23.5	18.74	PASS
Band1	20	18100	100	#0	QPSK	0.045	18.73	PASS
Band1	20	18100	100	#0	QPSK	1.5	16.10	PASS
Band1	20	18100	100	#0	QPSK	5.5	14.58	PASS
Band1	20	18100	100	#0	QPSK	20.5	14.03	PASS
Band1	20	18100	18	#0	16QAM	-0.045	13.32	PASS
Band1	20	18100	18	#0	16QAM	-1.5	14.43	PASS
Band1	20	18100	18	#0	16QAM	-5.5	25.78	PASS
Band1	20	18100	18	#0	16QAM	-24.5	20.22	PASS
Band1	20	18100	18	#0	16QAM	0.015	34.19	PASS
Band1	20	18100	18	#0	16QAM	1.5	34.29	PASS
Band1	20	18100	18	#0	16QAM	12.5	28.36	PASS
Band1	20	18100	18	#0	16QAM	24.5	19.76	PASS
Band1	20	18100	18	#Max	16QAM	-0.015	32.80	PASS
Band1	20	18100	18	#Max	16QAM	-2	34.16	PASS
Band1	20	18100	18	#Max	16QAM	-11.5	26.87	PASS
Band1	20	18100	18	#Max	16QAM	-22.5	20.31	PASS
Band1	20	18100	18	#Max	16QAM	0.075	11.88	PASS
Band1	20	18100	18	#Max	16QAM	1.5	13.12	PASS
Band1	20	18100	18	#Max	16QAM	5.5	25.67	PASS
Band1	20	18100	18	#Max	16QAM	24.5	19.41	PASS
Band1	20	18100	100	#0	16QAM	-0.015	19.59	PASS
Band1	20	18100	100	#0	16QAM	-1.5	17.21	PASS
Band1	20	18100	100	#0	16QAM	-5.5	16.36	PASS
Band1	20	18100	100	#0	16QAM	-23.5	18.52	PASS
Band1	20	18100	100	#0	16QAM	0.015	19.16	PASS
Band1	20	18100	100	#0	16QAM	1.5	16.23	PASS
Band1	20	18100	100	#0	16QAM	5.5	14.50	PASS
Band1	20	18100	100	#0	16QAM	20.5	14.44	PASS
Band1	20	18300	18	#0	QPSK	-0.015	12.72	PASS
Band1	20	18300	18	#0	QPSK	-1.5	13.92	PASS
Band1	20	18300	18	#0	QPSK	-5.5	25.13	PASS
Band1	20	18300	18	#0	QPSK	-22.5	19.87	PASS
Band1	20	18300	18	#0	QPSK	0.015	31.76	PASS
Band1	20	18300	18	#0	QPSK	1.5	33.08	PASS
Band1	20	18300	18	#0	QPSK	12.5	27.16	PASS
Band1	20	18300	18	#0	QPSK	24.5	19.63	PASS
Band1	20	18300	18	#Max	QPSK	-0.015	34.31	PASS
Band1	20	18300	18	#Max	QPSK	-1.5	34.36	PASS
Band1	20	18300	18	#Max	QPSK	-12.5	27.15	PASS
Band1	20	18300	18	#Max	QPSK	-20.5	20.21	PASS
Band1	20	18300	18	#Max	QPSK	0.015	12.00	PASS

Band1	20	18300	18	#Max	QPSK	1.5	12.39	PASS
Band1	20	18300	18	#Max	QPSK	5.5	25.58	PASS
Band1	20	18300	18	#Max	QPSK	24.5	19.54	PASS
Band1	20	18300	100	#0	QPSK	-0.075	20.49	PASS
Band1	20	18300	100	#0	QPSK	-1.5	18.32	PASS
Band1	20	18300	100	#0	QPSK	-5.5	17.59	PASS
Band1	20	18300	100	#0	QPSK	-20.5	15.16	PASS
Band1	20	18300	100	#0	QPSK	0.045	17.33	PASS
Band1	20	18300	100	#0	QPSK	1.5	14.65	PASS
Band1	20	18300	100	#0	QPSK	5.5	13.99	PASS
Band1	20	18300	100	#0	QPSK	20.5	14.21	PASS
Band1	20	18300	18	#0	16QAM	-0.045	13.13	PASS
Band1	20	18300	18	#0	16QAM	-1.5	14.51	PASS
Band1	20	18300	18	#0	16QAM	-5.5	25.71	PASS
Band1	20	18300	18	#0	16QAM	-24.5	19.87	PASS
Band1	20	18300	18	#0	16QAM	0.015	32.40	PASS
Band1	20	18300	18	#0	16QAM	1.5	33.61	PASS
Band1	20	18300	18	#0	16QAM	12.5	27.60	PASS
Band1	20	18300	18	#0	16QAM	22.5	19.62	PASS
Band1	20	18300	18	#Max	16QAM	-0.015	34.52	PASS
Band1	20	18300	18	#Max	16QAM	-1.5	34.53	PASS
Band1	20	18300	18	#Max	16QAM	-11.5	27.82	PASS
Band1	20	18300	18	#Max	16QAM	-22.5	20.23	PASS
Band1	20	18300	18	#Max	16QAM	0.015	11.86	PASS
Band1	20	18300	18	#Max	16QAM	1.5	12.99	PASS
Band1	20	18300	18	#Max	16QAM	5.5	25.94	PASS
Band1	20	18300	18	#Max	16QAM	23.5	19.60	PASS
Band1	20	18300	100	#0	16QAM	-0.015	20.89	PASS
Band1	20	18300	100	#0	16QAM	-1.5	18.54	PASS
Band1	20	18300	100	#0	16QAM	-5.5	17.25	PASS
Band1	20	18300	100	#0	16QAM	-20.5	15.61	PASS
Band1	20	18300	100	#0	16QAM	0.015	18.70	PASS
Band1	20	18300	100	#0	16QAM	1.5	15.43	PASS
Band1	20	18300	100	#0	16QAM	5.5	14.34	PASS
Band1	20	18300	100	#0	16QAM	20.5	14.99	PASS
Band1	20	18500	18	#0	QPSK	-0.015	12.81	PASS
Band1	20	18500	18	#0	QPSK	-1.5	13.91	PASS
Band1	20	18500	18	#0	QPSK	-5.5	26.70	PASS
Band1	20	18500	18	#0	QPSK	-22.5	20.02	PASS
Band1	20	18500	18	#0	QPSK	0.375	26.64	PASS
Band1	20	18500	18	#0	QPSK	1.5	27.92	PASS
Band1	20	18500	18	#0	QPSK	5.5	29.03	PASS
Band1	20	18500	18	#0	QPSK	21.5	19.71	PASS
Band1	20	18500	18	#Max	QPSK	-0.465	25.36	PASS

Band1	20	18500	18	#Max	QPSK	-1.5	26.38	PASS
Band1	20	18500	18	#Max	QPSK	-11.5	26.56	PASS
Band1	20	18500	18	#Max	QPSK	-23.5	20.12	PASS
Band1	20	18500	18	#Max	QPSK	0.015	10.66	PASS
Band1	20	18500	18	#Max	QPSK	1.5	11.06	PASS
Band1	20	18500	18	#Max	QPSK	5.5	25.72	PASS
Band1	20	18500	18	#Max	QPSK	24.5	19.61	PASS
Band1	20	18500	100	#0	QPSK	-0.015	20.15	PASS
Band1	20	18500	100	#0	QPSK	-1.5	17.76	PASS
Band1	20	18500	100	#0	QPSK	-5.5	17.46	PASS
Band1	20	18500	100	#0	QPSK	-20.5	15.08	PASS
Band1	20	18500	100	#0	QPSK	0.045	17.78	PASS
Band1	20	18500	100	#0	QPSK	1.5	15.05	PASS
Band1	20	18500	100	#0	QPSK	5.5	13.36	PASS
Band1	20	18500	100	#0	QPSK	20.5	18.75	PASS
Band1	20	18500	18	#0	16QAM	-0.015	13.07	PASS
Band1	20	18500	18	#0	16QAM	-1.5	14.19	PASS
Band1	20	18500	18	#0	16QAM	-5.5	27.01	PASS
Band1	20	18500	18	#0	16QAM	-24.5	20.04	PASS
Band1	20	18500	18	#0	16QAM	0.435	27.78	PASS
Band1	20	18500	18	#0	16QAM	1.5	28.59	PASS
Band1	20	18500	18	#0	16QAM	5.5	29.44	PASS
Band1	20	18500	18	#0	16QAM	22.5	19.66	PASS
Band1	20	18500	18	#Max	16QAM	-0.375	25.63	PASS
Band1	20	18500	18	#Max	16QAM	-1.5	27.02	PASS
Band1	20	18500	18	#Max	16QAM	-11.5	27.25	PASS
Band1	20	18500	18	#Max	16QAM	-23.5	20.14	PASS
Band1	20	18500	18	#Max	16QAM	0.015	10.93	PASS
Band1	20	18500	18	#Max	16QAM	1.5	12.01	PASS
Band1	20	18500	18	#Max	16QAM	5.5	26.48	PASS
Band1	20	18500	18	#Max	16QAM	23.5	19.68	PASS
Band1	20	18500	100	#0	16QAM	-0.015	20.18	PASS
Band1	20	18500	100	#0	16QAM	-1.5	17.91	PASS
Band1	20	18500	100	#0	16QAM	-5.5	17.20	PASS
Band1	20	18500	100	#0	16QAM	-20.5	15.97	PASS
Band1	20	18500	100	#0	16QAM	0.105	19.16	PASS
Band1	20	18500	100	#0	16QAM	1.5	16.09	PASS
Band1	20	18500	100	#0	16QAM	5.5	14.18	PASS
Band1	20	18500	100	#0	16QAM	20.5	18.95	PASS
Band20	5	24175	8	#0	QPSK	-0.015	14.84	PASS
Band20	5	24175	8	#0	QPSK	-1.5	20.12	PASS
Band20	5	24175	8	#0	QPSK	-5.5	30.84	PASS
Band20	5	24175	8	#0	QPSK	-6.5	20.93	PASS
Band20	5	24175	8	#0	QPSK	0.015	27.36	PASS

Band20	5	24175	8	#0	QPSK	1.5	26.31	PASS
Band20	5	24175	8	#0	QPSK	5.5	32.63	PASS
Band20	5	24175	8	#0	QPSK	6.5	21.02	PASS
Band20	5	24175	8	#Max	QPSK	-0.015	28.80	PASS
Band20	5	24175	8	#Max	QPSK	-1.5	29.48	PASS
Band20	5	24175	8	#Max	QPSK	-5.5	33.61	PASS
Band20	5	24175	8	#Max	QPSK	-6.5	21.86	PASS
Band20	5	24175	8	#Max	QPSK	0.015	13.25	PASS
Band20	5	24175	8	#Max	QPSK	1.5	18.47	PASS
Band20	5	24175	8	#Max	QPSK	5.5	29.80	PASS
Band20	5	24175	8	#Max	QPSK	6.5	19.46	PASS
Band20	5	24175	25	#0	QPSK	-0.015	21.92	PASS
Band20	5	24175	25	#0	QPSK	-1.5	19.97	PASS
Band20	5	24175	25	#0	QPSK	-5.5	28.73	PASS
Band20	5	24175	25	#0	QPSK	-6.5	19.16	PASS
Band20	5	24175	25	#0	QPSK	0.015	19.55	PASS
Band20	5	24175	25	#0	QPSK	1.5	16.32	PASS
Band20	5	24175	25	#0	QPSK	5.5	24.50	PASS
Band20	5	24175	25	#0	QPSK	7.5	12.21	PASS
Band20	5	24175	8	#0	16QAM	-0.015	15.66	PASS
Band20	5	24175	8	#0	16QAM	-1.5	21.03	PASS
Band20	5	24175	8	#0	16QAM	-5.5	31.34	PASS
Band20	5	24175	8	#0	16QAM	-6.5	21.19	PASS
Band20	5	24175	8	#0	16QAM	0.015	28.67	PASS
Band20	5	24175	8	#0	16QAM	2	25.33	PASS
Band20	5	24175	8	#0	16QAM	5.5	32.90	PASS
Band20	5	24175	8	#0	16QAM	6.5	21.16	PASS
Band20	5	24175	8	#Max	16QAM	-0.015	30.33	PASS
Band20	5	24175	8	#Max	16QAM	-1.5	28.83	PASS
Band20	5	24175	8	#Max	16QAM	-5.5	33.68	PASS
Band20	5	24175	8	#Max	16QAM	-6.5	21.84	PASS
Band20	5	24175	8	#Max	16QAM	0.015	14.98	PASS
Band20	5	24175	8	#Max	16QAM	1.5	19.88	PASS
Band20	5	24175	8	#Max	16QAM	5.5	30.19	PASS
Band20	5	24175	8	#Max	16QAM	6.5	19.90	PASS
Band20	5	24175	25	#0	16QAM	-0.015	22.29	PASS
Band20	5	24175	25	#0	16QAM	-1.5	19.03	PASS
Band20	5	24175	25	#0	16QAM	-5.5	28.31	PASS
Band20	5	24175	25	#0	16QAM	-6.5	19.33	PASS
Band20	5	24175	25	#0	16QAM	0.015	21.19	PASS
Band20	5	24175	25	#0	16QAM	1.5	16.19	PASS
Band20	5	24175	25	#0	16QAM	5.5	23.80	PASS
Band20	5	24175	25	#0	16QAM	6.5	12.98	PASS
Band20	5	24300	8	#0	QPSK	-0.015	14.49	PASS

Band20	5	24300	8	#0	QPSK	-1.5	17.50	PASS
Band20	5	24300	8	#0	QPSK	-5.5	29.22	PASS
Band20	5	24300	8	#0	QPSK	-6.5	19.21	PASS
Band20	5	24300	8	#0	QPSK	0.015	28.99	PASS
Band20	5	24300	8	#0	QPSK	2	26.88	PASS
Band20	5	24300	8	#0	QPSK	5.5	32.85	PASS
Band20	5	24300	8	#0	QPSK	6.5	21.10	PASS
Band20	5	24300	8	#Max	QPSK	-0.015	27.73	PASS
Band20	5	24300	8	#Max	QPSK	-1.5	27.59	PASS
Band20	5	24300	8	#Max	QPSK	-5.5	32.87	PASS
Band20	5	24300	8	#Max	QPSK	-6.5	21.22	PASS
Band20	5	24300	8	#Max	QPSK	0.015	15.24	PASS
Band20	5	24300	8	#Max	QPSK	1.5	19.67	PASS
Band20	5	24300	8	#Max	QPSK	5.5	29.67	PASS
Band20	5	24300	8	#Max	QPSK	6.5	19.24	PASS
Band20	5	24300	25	#0	QPSK	-0.015	21.72	PASS
Band20	5	24300	25	#0	QPSK	-1.5	18.30	PASS
Band20	5	24300	25	#0	QPSK	-5.5	24.29	PASS
Band20	5	24300	25	#0	QPSK	-7.5	12.31	PASS
Band20	5	24300	25	#0	QPSK	0.015	20.85	PASS
Band20	5	24300	25	#0	QPSK	1.5	19.02	PASS
Band20	5	24300	25	#0	QPSK	5.5	24.53	PASS
Band20	5	24300	25	#0	QPSK	7.5	12.80	PASS
Band20	5	24300	8	#0	16QAM	-0.015	15.14	PASS
Band20	5	24300	8	#0	16QAM	-1.5	19.87	PASS
Band20	5	24300	8	#0	16QAM	-5.5	30.30	PASS
Band20	5	24300	8	#0	16QAM	-6.5	19.95	PASS
Band20	5	24300	8	#0	16QAM	0.015	29.74	PASS
Band20	5	24300	8	#0	16QAM	2	25.86	PASS
Band20	5	24300	8	#0	16QAM	5.5	33.08	PASS
Band20	5	24300	8	#0	16QAM	6.5	21.29	PASS
Band20	5	24300	8	#Max	16QAM	-0.015	28.68	PASS
Band20	5	24300	8	#Max	16QAM	-2	26.84	PASS
Band20	5	24300	8	#Max	16QAM	-5.5	33.09	PASS
Band20	5	24300	8	#Max	16QAM	-6.5	21.42	PASS
Band20	5	24300	8	#Max	16QAM	0.015	15.58	PASS
Band20	5	24300	8	#Max	16QAM	1.5	21.09	PASS
Band20	5	24300	8	#Max	16QAM	5.5	30.70	PASS
Band20	5	24300	8	#Max	16QAM	6.5	20.03	PASS
Band20	5	24300	25	#0	16QAM	-0.015	22.03	PASS
Band20	5	24300	25	#0	16QAM	-1.5	18.04	PASS
Band20	5	24300	25	#0	16QAM	-5.5	24.00	PASS
Band20	5	24300	25	#0	16QAM	-6.5	13.14	PASS
Band20	5	24300	25	#0	16QAM	0.015	22.32	PASS



Band20	5	24300	25	#0	16QAM	1.5	19.05	PASS
Band20	5	24300	25	#0	16QAM	5.5	24.59	PASS
Band20	5	24300	25	#0	16QAM	6.5	13.55	PASS
Band20	5	24425	8	#0	QPSK	-0.015	13.45	PASS
Band20	5	24425	8	#0	QPSK	-1.5	18.19	PASS
Band20	5	24425	8	#0	QPSK	-5.5	29.13	PASS
Band20	5	24425	8	#0	QPSK	-6.5	19.16	PASS
Band20	5	24425	8	#0	QPSK	0.015	28.70	PASS
Band20	5	24425	8	#0	QPSK	1.5	27.51	PASS
Band20	5	24425	8	#0	QPSK	5.5	32.93	PASS
Band20	5	24425	8	#0	QPSK	6.5	21.40	PASS
Band20	5	24425	8	#Max	QPSK	-0.015	26.55	PASS
Band20	5	24425	8	#Max	QPSK	-1.5	27.15	PASS
Band20	5	24425	8	#Max	QPSK	-5.5	32.74	PASS
Band20	5	24425	8	#Max	QPSK	-6.5	21.13	PASS
Band20	5	24425	8	#Max	QPSK	0.015	13.84	PASS
Band20	5	24425	8	#Max	QPSK	1.5	18.03	PASS
Band20	5	24425	8	#Max	QPSK	5.5	29.91	PASS
Band20	5	24425	8	#Max	QPSK	6.5	19.96	PASS
Band20	5	24425	25	#0	QPSK	-0.015	19.62	PASS
Band20	5	24425	25	#0	QPSK	-1.5	14.84	PASS
Band20	5	24425	25	#0	QPSK	-5.5	24.47	PASS
Band20	5	24425	25	#0	QPSK	-7.5	11.89	PASS
Band20	5	24425	25	#0	QPSK	0.015	20.03	PASS
Band20	5	24425	25	#0	QPSK	1.5	17.63	PASS
Band20	5	24425	25	#0	QPSK	5.5	25.36	PASS
Band20	5	24425	25	#0	QPSK	6.5	16.20	PASS
Band20	5	24425	8	#0	16QAM	-0.015	14.44	PASS
Band20	5	24425	8	#0	16QAM	-1.5	19.84	PASS
Band20	5	24425	8	#0	16QAM	-5.5	30.15	PASS
Band20	5	24425	8	#0	16QAM	-6.5	19.95	PASS
Band20	5	24425	8	#0	16QAM	0.015	30.08	PASS
Band20	5	24425	8	#0	16QAM	2	26.72	PASS
Band20	5	24425	8	#0	16QAM	5.5	33.22	PASS
Band20	5	24425	8	#0	16QAM	6.5	21.45	PASS
Band20	5	24425	8	#Max	16QAM	-0.015	27.99	PASS
Band20	5	24425	8	#Max	16QAM	-2	27.08	PASS
Band20	5	24425	8	#Max	16QAM	-5.5	33.10	PASS
Band20	5	24425	8	#Max	16QAM	-6.5	21.39	PASS
Band20	5	24425	8	#Max	16QAM	0.015	15.03	PASS
Band20	5	24425	8	#Max	16QAM	1.5	20.54	PASS
Band20	5	24425	8	#Max	16QAM	5.5	30.90	PASS
Band20	5	24425	8	#Max	16QAM	6.5	20.60	PASS
Band20	5	24425	25	#0	16QAM	-0.015	20.32	PASS

Band20	5	24425	25	#0	16QAM	-1.5	15.54	PASS
Band20	5	24425	25	#0	16QAM	-5.5	24.02	PASS
Band20	5	24425	25	#0	16QAM	-6.5	13.07	PASS
Band20	5	24425	25	#0	16QAM	0.015	22.08	PASS
Band20	5	24425	25	#0	16QAM	1.5	18.35	PASS
Band20	5	24425	25	#0	16QAM	5.5	25.49	PASS
Band20	5	24425	25	#0	16QAM	6.5	16.15	PASS
Band20	10	24200	12	#0	QPSK	-0.015	16.76	PASS
Band20	10	24200	12	#0	QPSK	-1.5	19.09	PASS
Band20	10	24200	12	#0	QPSK	-5.5	29.43	PASS
Band20	10	24200	12	#0	QPSK	-11.5	22.00	PASS
Band20	10	24200	12	#0	QPSK	0.015	30.87	PASS
Band20	10	24200	12	#0	QPSK	4.5	29.18	PASS
Band20	10	24200	12	#0	QPSK	5.5	25.50	PASS
Band20	10	24200	12	#0	QPSK	13.5	21.50	PASS
Band20	10	24200	12	#Max	QPSK	-0.015	32.09	PASS
Band20	10	24200	12	#Max	QPSK	-4.3	33.02	PASS
Band20	10	24200	12	#Max	QPSK	-5.5	30.53	PASS
Band20	10	24200	12	#Max	QPSK	-10.5	22.07	PASS
Band20	10	24200	12	#Max	QPSK	0.015	13.40	PASS
Band20	10	24200	12	#Max	QPSK	1.5	15.47	PASS
Band20	10	24200	12	#Max	QPSK	5.5	26.59	PASS
Band20	10	24200	12	#Max	QPSK	10.5	20.76	PASS
Band20	10	24200	50	#0	QPSK	-0.015	22.70	PASS
Band20	10	24200	50	#0	QPSK	-1.5	19.62	PASS
Band20	10	24200	50	#0	QPSK	-5.5	24.79	PASS
Band20	10	24200	50	#0	QPSK	-10.5	22.04	PASS
Band20	10	24200	50	#0	QPSK	0.015	21.51	PASS
Band20	10	24200	50	#0	QPSK	1.5	18.20	PASS
Band20	10	24200	50	#0	QPSK	5.5	19.69	PASS
Band20	10	24200	50	#0	QPSK	10.5	14.82	PASS
Band20	10	24200	12	#0	16QAM	-0.015	16.80	PASS
Band20	10	24200	12	#0	16QAM	-1.5	19.75	PASS
Band20	10	24200	12	#0	16QAM	-5.5	30.52	PASS
Band20	10	24200	12	#0	16QAM	-13.5	22.07	PASS
Band20	10	24200	12	#0	16QAM	0.015	31.99	PASS
Band20	10	24200	12	#0	16QAM	4.5	27.42	PASS
Band20	10	24200	12	#0	16QAM	5.5	23.81	PASS
Band20	10	24200	12	#0	16QAM	13.5	21.51	PASS
Band20	10	24200	12	#Max	16QAM	-0.015	33.49	PASS
Band20	10	24200	12	#Max	16QAM	-4.5	31.02	PASS
Band20	10	24200	12	#Max	16QAM	-5.5	28.88	PASS
Band20	10	24200	12	#Max	16QAM	-13.5	22.07	PASS
Band20	10	24200	12	#Max	16QAM	0.015	14.46	PASS

Band20	10	24200	12	#Max	16QAM	1.5	17.79	PASS
Band20	10	24200	12	#Max	16QAM	5.5	28.01	PASS
Band20	10	24200	12	#Max	16QAM	11.5	20.85	PASS
Band20	10	24200	50	#0	16QAM	-0.015	23.57	PASS
Band20	10	24200	50	#0	16QAM	-1.5	19.73	PASS
Band20	10	24200	50	#0	16QAM	-5.5	25.17	PASS
Band20	10	24200	50	#0	16QAM	-11.5	22.02	PASS
Band20	10	24200	50	#0	16QAM	0.015	22.29	PASS
Band20	10	24200	50	#0	16QAM	1.5	18.81	PASS
Band20	10	24200	50	#0	16QAM	5.5	20.73	PASS
Band20	10	24200	50	#0	16QAM	10.5	15.04	PASS
Band20	10	24300	12	#0	QPSK	-0.015	14.61	PASS
Band20	10	24300	12	#0	QPSK	-1.5	15.96	PASS
Band20	10	24300	12	#0	QPSK	-5.5	26.48	PASS
Band20	10	24300	12	#0	QPSK	-10.5	21.12	PASS
Band20	10	24300	12	#0	QPSK	0.015	31.58	PASS
Band20	10	24300	12	#0	QPSK	4.5	28.49	PASS
Band20	10	24300	12	#0	QPSK	5.5	24.77	PASS
Band20	10	24300	12	#0	QPSK	14.5	21.51	PASS
Band20	10	24300	12	#Max	QPSK	-0.015	31.18	PASS
Band20	10	24300	12	#Max	QPSK	-4.5	29.61	PASS
Band20	10	24300	12	#Max	QPSK	-5.5	25.96	PASS
Band20	10	24300	12	#Max	QPSK	-10.5	21.85	PASS
Band20	10	24300	12	#Max	QPSK	0.015	16.31	PASS
Band20	10	24300	12	#Max	QPSK	1.5	18.81	PASS
Band20	10	24300	12	#Max	QPSK	5.5	26.09	PASS
Band20	10	24300	12	#Max	QPSK	10.5	20.90	PASS
Band20	10	24300	50	#0	QPSK	-0.015	22.58	PASS
Band20	10	24300	50	#0	QPSK	-2	19.12	PASS
Band20	10	24300	50	#0	QPSK	-5.5	18.82	PASS
Band20	10	24300	50	#0	QPSK	-10.5	15.58	PASS
Band20	10	24300	50	#0	QPSK	0.015	23.54	PASS
Band20	10	24300	50	#0	QPSK	1.5	20.79	PASS
Band20	10	24300	50	#0	QPSK	5.5	21.35	PASS
Band20	10	24300	50	#0	QPSK	10.5	15.29	PASS
Band20	10	24300	12	#0	16QAM	-0.015	15.10	PASS
Band20	10	24300	12	#0	16QAM	-1.5	17.28	PASS
Band20	10	24300	12	#0	16QAM	-5.5	27.93	PASS
Band20	10	24300	12	#0	16QAM	-10.5	21.24	PASS
Band20	10	24300	12	#0	16QAM	0.015	32.89	PASS
Band20	10	24300	12	#0	16QAM	4.5	27.17	PASS
Band20	10	24300	12	#0	16QAM	5.5	23.47	PASS
Band20	10	24300	12	#0	16QAM	14.5	21.51	PASS
Band20	10	24300	12	#Max	16QAM	-0.015	32.83	PASS

Band20	10	24300	12	#Max	16QAM	-4.5	28.36	PASS
Band20	10	24300	12	#Max	16QAM	-5.5	24.69	PASS
Band20	10	24300	12	#Max	16QAM	-10.5	21.92	PASS
Band20	10	24300	12	#Max	16QAM	0.015	16.39	PASS
Band20	10	24300	12	#Max	16QAM	1.5	19.50	PASS
Band20	10	24300	12	#Max	16QAM	5.5	27.56	PASS
Band20	10	24300	12	#Max	16QAM	10.5	20.86	PASS
Band20	10	24300	50	#0	16QAM	-0.015	23.04	PASS
Band20	10	24300	50	#0	16QAM	-1.5	18.85	PASS
Band20	10	24300	50	#0	16QAM	-5.5	19.38	PASS
Band20	10	24300	50	#0	16QAM	-10.5	14.99	PASS
Band20	10	24300	50	#0	16QAM	0.015	23.49	PASS
Band20	10	24300	50	#0	16QAM	1.5	20.73	PASS
Band20	10	24300	50	#0	16QAM	5.5	21.47	PASS
Band20	10	24300	50	#0	16QAM	10.5	15.33	PASS
Band20	10	24400	12	#0	QPSK	-0.015	16.73	PASS
Band20	10	24400	12	#0	QPSK	-1.5	19.23	PASS
Band20	10	24400	12	#0	QPSK	-5.5	26.21	PASS
Band20	10	24400	12	#0	QPSK	-10.5	20.76	PASS
Band20	10	24400	12	#0	QPSK	0.015	31.36	PASS
Band20	10	24400	12	#0	QPSK	4.5	28.58	PASS
Band20	10	24400	12	#0	QPSK	5.5	25.58	PASS
Band20	10	24400	12	#0	QPSK	14.5	21.61	PASS
Band20	10	24400	12	#Max	QPSK	-0.015	31.10	PASS
Band20	10	24400	12	#Max	QPSK	-4.5	30.93	PASS
Band20	10	24400	12	#Max	QPSK	-5.5	27.22	PASS
Band20	10	24400	12	#Max	QPSK	-10.5	21.75	PASS
Band20	10	24400	12	#Max	QPSK	0.015	13.49	PASS
Band20	10	24400	12	#Max	QPSK	1.5	15.61	PASS
Band20	10	24400	12	#Max	QPSK	5.5	27.14	PASS
Band20	10	24400	12	#Max	QPSK	13.5	21.60	PASS
Band20	10	24400	50	#0	QPSK	-0.015	22.15	PASS
Band20	10	24400	50	#0	QPSK	-1.5	18.65	PASS
Band20	10	24400	50	#0	QPSK	-5.5	19.72	PASS
Band20	10	24400	50	#0	QPSK	-14.5	14.09	PASS
Band20	10	24400	50	#0	QPSK	0.015	21.95	PASS
Band20	10	24400	50	#0	QPSK	1.5	18.32	PASS
Band20	10	24400	50	#0	QPSK	5.5	20.48	PASS
Band20	10	24400	50	#0	QPSK	10.5	20.61	PASS
Band20	10	24400	12	#0	16QAM	-0.015	17.37	PASS
Band20	10	24400	12	#0	16QAM	-1.5	20.39	PASS
Band20	10	24400	12	#0	16QAM	-5.5	27.90	PASS
Band20	10	24400	12	#0	16QAM	-10.5	21.13	PASS
Band20	10	24400	12	#0	16QAM	0.015	32.95	PASS

Band20	10	24400	12	#0	16QAM	4.5	27.67	PASS
Band20	10	24400	12	#0	16QAM	5.5	24.82	PASS
Band20	10	24400	12	#0	16QAM	13.5	21.63	PASS
Band20	10	24400	12	#Max	16QAM	-0.015	32.34	PASS
Band20	10	24400	12	#Max	16QAM	-4.5	28.94	PASS
Band20	10	24400	12	#Max	16QAM	-5.5	25.17	PASS
Band20	10	24400	12	#Max	16QAM	-11.5	21.84	PASS
Band20	10	24400	12	#Max	16QAM	0.015	14.15	PASS
Band20	10	24400	12	#Max	16QAM	1.5	17.47	PASS
Band20	10	24400	12	#Max	16QAM	5.5	28.18	PASS
Band20	10	24400	12	#Max	16QAM	10.5	21.56	PASS
Band20	10	24400	50	#0	16QAM	-0.015	22.89	PASS
Band20	10	24400	50	#0	16QAM	-1.5	18.50	PASS
Band20	10	24400	50	#0	16QAM	-5.5	19.85	PASS
Band20	10	24400	50	#0	16QAM	-10.5	13.85	PASS
Band20	10	24400	50	#0	16QAM	0.015	22.40	PASS
Band20	10	24400	50	#0	16QAM	1.5	18.56	PASS
Band20	10	24400	50	#0	16QAM	5.5	21.02	PASS
Band20	10	24400	50	#0	16QAM	10.5	20.43	PASS
Band20	20	24250	18	#0	QPSK	-0.015	16.43	PASS
Band20	20	24250	18	#0	QPSK	-1.5	18.93	PASS
Band20	20	24250	18	#0	QPSK	-5.5	28.59	PASS
Band20	20	24250	18	#0	QPSK	-23.5	22.01	PASS
Band20	20	24250	18	#0	QPSK	0.015	33.65	PASS
Band20	20	24250	18	#0	QPSK	2.3	35.12	PASS
Band20	20	24250	18	#0	QPSK	12.5	26.66	PASS
Band20	20	24250	18	#0	QPSK	22.5	21.19	PASS
Band20	20	24250	18	#Max	QPSK	-0.015	34.55	PASS
Band20	20	24250	18	#Max	QPSK	-2.3	35.55	PASS
Band20	20	24250	18	#Max	QPSK	-5.5	33.67	PASS
Band20	20	24250	18	#Max	QPSK	-23.5	21.98	PASS
Band20	20	24250	18	#Max	QPSK	0.015	17.24	PASS
Band20	20	24250	18	#Max	QPSK	1.5	18.43	PASS
Band20	20	24250	18	#Max	QPSK	5.5	24.82	PASS
Band20	20	24250	18	#Max	QPSK	23.5	21.20	PASS
Band20	20	24250	100	#0	QPSK	-0.015	23.06	PASS
Band20	20	24250	100	#0	QPSK	-1.5	20.71	PASS
Band20	20	24250	100	#0	QPSK	-5.5	23.14	PASS
Band20	20	24250	100	#0	QPSK	-24.5	21.99	PASS
Band20	20	24250	100	#0	QPSK	0.015	24.38	PASS
Band20	20	24250	100	#0	QPSK	1.5	22.93	PASS
Band20	20	24250	100	#0	QPSK	5.5	21.46	PASS
Band20	20	24250	100	#0	QPSK	20.5	20.66	PASS
Band20	20	24250	18	#0	16QAM	-0.015	17.14	PASS

Band20	20	24250	18	#0	16QAM	-1.5	19.75	PASS
Band20	20	24250	18	#0	16QAM	-5.5	28.82	PASS
Band20	20	24250	18	#0	16QAM	-24.5	22.02	PASS
Band20	20	24250	18	#0	16QAM	0.015	34.51	PASS
Band20	20	24250	18	#0	16QAM	2.3	35.52	PASS
Band20	20	24250	18	#0	16QAM	11.5	25.32	PASS
Band20	20	24250	18	#0	16QAM	24.5	21.20	PASS
Band20	20	24250	18	#Max	16QAM	-0.015	35.13	PASS
Band20	20	24250	18	#Max	16QAM	-2.3	35.89	PASS
Band20	20	24250	18	#Max	16QAM	-5.5	33.66	PASS
Band20	20	24250	18	#Max	16QAM	-24.5	22.01	PASS
Band20	20	24250	18	#Max	16QAM	0.015	17.30	PASS
Band20	20	24250	18	#Max	16QAM	1.5	19.50	PASS
Band20	20	24250	18	#Max	16QAM	5.5	25.01	PASS
Band20	20	24250	18	#Max	16QAM	23.5	21.19	PASS
Band20	20	24250	100	#0	16QAM	-0.015	23.17	PASS
Band20	20	24250	100	#0	16QAM	-1.5	20.97	PASS
Band20	20	24250	100	#0	16QAM	-5.5	23.30	PASS
Band20	20	24250	100	#0	16QAM	-23.5	22.02	PASS
Band20	20	24250	100	#0	16QAM	0.015	24.71	PASS
Band20	20	24250	100	#0	16QAM	1.5	22.73	PASS
Band20	20	24250	100	#0	16QAM	5.5	21.30	PASS
Band20	20	24250	100	#0	16QAM	20.5	20.76	PASS
Band20	20	24300	18	#0	QPSK	-0.015	13.87	PASS
Band20	20	24300	18	#0	QPSK	-1.5	15.97	PASS
Band20	20	24300	18	#0	QPSK	-5.5	26.83	PASS
Band20	20	24300	18	#0	QPSK	-22.5	22.00	PASS
Band20	20	24300	18	#0	QPSK	0.015	33.62	PASS
Band20	20	24300	18	#0	QPSK	2.3	33.85	PASS
Band20	20	24300	18	#0	QPSK	10.5	27.89	PASS
Band20	20	24300	18	#0	QPSK	23.5	21.16	PASS
Band20	20	24300	18	#Max	QPSK	-0.015	34.18	PASS
Band20	20	24300	18	#Max	QPSK	-2.3	33.72	PASS
Band20	20	24300	18	#Max	QPSK	-6.5	30.18	PASS
Band20	20	24300	18	#Max	QPSK	-23.5	21.99	PASS
Band20	20	24300	18	#Max	QPSK	0.015	15.42	PASS
Band20	20	24300	18	#Max	QPSK	1.5	16.61	PASS
Band20	20	24300	18	#Max	QPSK	5.5	26.32	PASS
Band20	20	24300	18	#Max	QPSK	24.5	21.16	PASS
Band20	20	24300	100	#0	QPSK	-0.015	23.11	PASS
Band20	20	24300	100	#0	QPSK	-1.5	21.10	PASS
Band20	20	24300	100	#0	QPSK	-5.5	20.05	PASS
Band20	20	24300	100	#0	QPSK	-23.5	22.00	PASS
Band20	20	24300	100	#0	QPSK	0.015	24.43	PASS

Band20	20	24300	100	#0	QPSK	1.5	22.62	PASS
Band20	20	24300	100	#0	QPSK	5.5	21.65	PASS
Band20	20	24300	100	#0	QPSK	24.5	21.21	PASS
Band20	20	24300	18	#0	16QAM	-0.015	14.77	PASS
Band20	20	24300	18	#0	16QAM	-1.5	16.74	PASS
Band20	20	24300	18	#0	16QAM	-5.5	26.98	PASS
Band20	20	24300	18	#0	16QAM	-22.5	22.02	PASS
Band20	20	24300	18	#0	16QAM	0.015	34.45	PASS
Band20	20	24300	18	#0	16QAM	2.3	34.13	PASS
Band20	20	24300	18	#0	16QAM	10.5	25.58	PASS
Band20	20	24300	18	#0	16QAM	23.5	21.21	PASS
Band20	20	24300	18	#Max	16QAM	-0.015	33.96	PASS
Band20	20	24300	18	#Max	16QAM	-2.3	34.12	PASS
Band20	20	24300	18	#Max	16QAM	-10.5	29.61	PASS
Band20	20	24300	18	#Max	16QAM	-24.5	22.00	PASS
Band20	20	24300	18	#Max	16QAM	0.015	15.04	PASS
Band20	20	24300	18	#Max	16QAM	1.5	17.50	PASS
Band20	20	24300	18	#Max	16QAM	5.5	26.23	PASS
Band20	20	24300	18	#Max	16QAM	22.5	21.19	PASS
Band20	20	24300	100	#0	16QAM	-0.015	22.75	PASS
Band20	20	24300	100	#0	16QAM	-1.5	20.76	PASS
Band20	20	24300	100	#0	16QAM	-5.5	19.74	PASS
Band20	20	24300	100	#0	16QAM	-22.5	22.04	PASS
Band20	20	24300	100	#0	16QAM	0.015	24.08	PASS
Band20	20	24300	100	#0	16QAM	1.5	22.13	PASS
Band20	20	24300	100	#0	16QAM	5.5	21.44	PASS
Band20	20	24300	100	#0	16QAM	24.5	21.07	PASS
Band20	20	24350	18	#0	QPSK	-0.015	14.28	PASS
Band20	20	24350	18	#0	QPSK	-1.5	15.77	PASS
Band20	20	24350	18	#0	QPSK	-5.5	25.19	PASS
Band20	20	24350	18	#0	QPSK	-24.5	22.01	PASS
Band20	20	24350	18	#0	QPSK	0.015	33.47	PASS
Band20	20	24350	18	#0	QPSK	2	35.62	PASS
Band20	20	24350	18	#0	QPSK	8.5	32.79	PASS
Band20	20	24350	18	#0	QPSK	24.5	21.16	PASS
Band20	20	24350	18	#Max	QPSK	-0.015	34.15	PASS
Band20	20	24350	18	#Max	QPSK	-2	35.48	PASS
Band20	20	24350	18	#Max	QPSK	-12.5	27.91	PASS
Band20	20	24350	18	#Max	QPSK	-23.5	21.97	PASS
Band20	20	24350	18	#Max	QPSK	0.015	14.76	PASS
Band20	20	24350	18	#Max	QPSK	1.5	16.33	PASS
Band20	20	24350	18	#Max	QPSK	5.5	26.73	PASS
Band20	20	24350	18	#Max	QPSK	23.5	21.12	PASS
Band20	20	24350	100	#0	QPSK	-0.015	23.51	PASS



Band20	20	24350	100	#0	QPSK	-1.5	21.76	PASS
Band20	20	24350	100	#0	QPSK	-5.5	20.85	PASS
Band20	20	24350	100	#0	QPSK	-24.5	21.99	PASS
Band20	20	24350	100	#0	QPSK	0.015	23.43	PASS
Band20	20	24350	100	#0	QPSK	2.3	21.19	PASS
Band20	20	24350	100	#0	QPSK	5.5	20.10	PASS
Band20	20	24350	100	#0	QPSK	24.5	21.13	PASS
Band20	20	24350	18	#0	16QAM	-0.015	15.33	PASS
Band20	20	24350	18	#0	16QAM	-1.5	17.54	PASS
Band20	20	24350	18	#0	16QAM	-5.5	25.54	PASS
Band20	20	24350	18	#0	16QAM	-24.5	21.98	PASS
Band20	20	24350	18	#0	16QAM	0.015	34.56	PASS
Band20	20	24350	18	#0	16QAM	1.5	35.96	PASS
Band20	20	24350	18	#0	16QAM	10.5	32.16	PASS
Band20	20	24350	18	#0	16QAM	23.5	21.15	PASS
Band20	20	24350	18	#Max	16QAM	-0.015	33.81	PASS
Band20	20	24350	18	#Max	16QAM	-3.3	35.72	PASS
Band20	20	24350	18	#Max	16QAM	-12.5	26.58	PASS
Band20	20	24350	18	#Max	16QAM	-23.5	21.98	PASS
Band20	20	24350	18	#Max	16QAM	0.015	15.56	PASS
Band20	20	24350	18	#Max	16QAM	1.5	17.93	PASS
Band20	20	24350	18	#Max	16QAM	5.5	27.01	PASS
Band20	20	24350	18	#Max	16QAM	24.5	21.13	PASS
Band20	20	24350	100	#0	16QAM	-0.015	23.26	PASS
Band20	20	24350	100	#0	16QAM	-1.5	21.50	PASS
Band20	20	24350	100	#0	16QAM	-5.5	20.19	PASS
Band20	20	24350	100	#0	16QAM	-23.5	21.96	PASS
Band20	20	24350	100	#0	16QAM	0.015	23.71	PASS
Band20	20	24350	100	#0	16QAM	2	21.70	PASS
Band20	20	24350	100	#0	16QAM	5.5	20.49	PASS
Band20	20	24350	100	#0	16QAM	23.5	21.12	PASS
Band28(RED703-736)	3	27225	4	#0	QPSK	-0.015	6.77	PASS
Band28(RED703-736)	3	27225	4	#0	QPSK	-1.5	19.17	PASS
Band28(RED703-736)	3	27225	4	#0	QPSK	-5.5	20.12	PASS
Band28(RED703-736)	3	27225	4	#0	QPSK	0	0.00	PASS
Band28(RED703-736)	3	27225	4	#0	QPSK	0.015	19.96	PASS
Band28(RED703-736)	3	27225	4	#0	QPSK	1.5	21.96	PASS
Band28(RED703-736)	3	27225	4	#0	QPSK	5.5	21.42	PASS
Band28(RED703-736)	3	27225	4	#0	QPSK	0	0.00	PASS
Band28(RED703-736)	3	27225	4	#Max	QPSK	-0.015	19.37	PASS
Band28(RED703-736)	3	27225	4	#Max	QPSK	-1.5	21.86	PASS
Band28(RED703-736)	3	27225	4	#Max	QPSK	-5.5	22.16	PASS
Band28(RED703-736)	3	27225	4	#Max	QPSK	0	0.00	PASS
Band28(RED703-736)	3	27225	4	#Max	QPSK	0.015	8.25	PASS

Band28(RED703-736)	3	27225	4	#Max	QPSK	1.5	20.93	PASS
Band28(RED703-736)	3	27225	4	#Max	QPSK	5.5	20.51	PASS
Band28(RED703-736)	3	27225	4	#Max	QPSK	0	0.00	PASS
Band28(RED703-736)	3	27225	15	#0	QPSK	-0.015	13.83	PASS
Band28(RED703-736)	3	27225	15	#0	QPSK	-1.5	12.02	PASS
Band28(RED703-736)	3	27225	15	#0	QPSK	-5.5	18.76	PASS
Band28(RED703-736)	3	27225	15	#0	QPSK	0	0.00	PASS
Band28(RED703-736)	3	27225	15	#0	QPSK	0.015	15.54	PASS
Band28(RED703-736)	3	27225	15	#0	QPSK	1.5	14.07	PASS
Band28(RED703-736)	3	27225	15	#0	QPSK	5.5	14.81	PASS
Band28(RED703-736)	3	27225	15	#0	QPSK	0	0.00	PASS
Band28(RED703-736)	3	27225	4	#0	16QAM	-0.015	7.34	PASS
Band28(RED703-736)	3	27225	4	#0	16QAM	-1.5	21.26	PASS
Band28(RED703-736)	3	27225	4	#0	16QAM	-5.5	20.70	PASS
Band28(RED703-736)	3	27225	4	#0	16QAM	0	0.00	PASS
Band28(RED703-736)	3	27225	4	#0	16QAM	0.015	21.12	PASS
Band28(RED703-736)	3	27225	4	#0	16QAM	1.5	22.89	PASS
Band28(RED703-736)	3	27225	4	#0	16QAM	5.5	21.73	PASS
Band28(RED703-736)	3	27225	4	#0	16QAM	0	0.00	PASS
Band28(RED703-736)	3	27225	4	#Max	16QAM	-0.015	20.42	PASS
Band28(RED703-736)	3	27225	4	#Max	16QAM	-1.5	23.04	PASS
Band28(RED703-736)	3	27225	4	#Max	16QAM	-5.5	22.37	PASS
Band28(RED703-736)	3	27225	4	#Max	16QAM	0	0.00	PASS
Band28(RED703-736)	3	27225	4	#Max	16QAM	0.015	9.00	PASS
Band28(RED703-736)	3	27225	4	#Max	16QAM	1.5	22.36	PASS
Band28(RED703-736)	3	27225	4	#Max	16QAM	5.5	20.91	PASS
Band28(RED703-736)	3	27225	4	#Max	16QAM	0	0.00	PASS
Band28(RED703-736)	3	27225	15	#0	16QAM	-0.015	16.21	PASS
Band28(RED703-736)	3	27225	15	#0	16QAM	-1.5	13.29	PASS
Band28(RED703-736)	3	27225	15	#0	16QAM	-5.5	19.55	PASS
Band28(RED703-736)	3	27225	15	#0	16QAM	0	0.00	PASS
Band28(RED703-736)	3	27225	15	#0	16QAM	0.015	16.41	PASS
Band28(RED703-736)	3	27225	15	#0	16QAM	1.5	15.32	PASS
Band28(RED703-736)	3	27225	15	#0	16QAM	5.5	15.97	PASS
Band28(RED703-736)	3	27225	15	#0	16QAM	0	0.00	PASS
Band28(RED703-736)	3	27375	4	#0	QPSK	-0.015	9.04	PASS
Band28(RED703-736)	3	27375	4	#0	QPSK	-1.5	22.92	PASS
Band28(RED703-736)	3	27375	4	#0	QPSK	-5.5	19.77	PASS
Band28(RED703-736)	3	27375	4	#0	QPSK	0	0.00	PASS
Band28(RED703-736)	3	27375	4	#0	QPSK	0.015	19.71	PASS
Band28(RED703-736)	3	27375	4	#0	QPSK	1.5	22.79	PASS
Band28(RED703-736)	3	27375	4	#0	QPSK	5.5	21.54	PASS
Band28(RED703-736)	3	27375	4	#0	QPSK	0	0.00	PASS
Band28(RED703-736)	3	27375	4	#Max	QPSK	-0.015	19.38	PASS

Band28(RED703-736)	3	27375	4	#Max	QPSK	-1.5	23.40	PASS
Band28(RED703-736)	3	27375	4	#Max	QPSK	-5.5	21.51	PASS
Band28(RED703-736)	3	27375	4	#Max	QPSK	0	0.00	PASS
Band28(RED703-736)	3	27375	4	#Max	QPSK	0.015	8.40	PASS
Band28(RED703-736)	3	27375	4	#Max	QPSK	1.5	21.86	PASS
Band28(RED703-736)	3	27375	4	#Max	QPSK	5.5	20.64	PASS
Band28(RED703-736)	3	27375	4	#Max	QPSK	0	0.00	PASS
Band28(RED703-736)	3	27375	15	#0	QPSK	-0.015	14.97	PASS
Band28(RED703-736)	3	27375	15	#0	QPSK	-1.5	14.71	PASS
Band28(RED703-736)	3	27375	15	#0	QPSK	-5.5	15.97	PASS
Band28(RED703-736)	3	27375	15	#0	QPSK	0	0.00	PASS
Band28(RED703-736)	3	27375	15	#0	QPSK	0.015	14.96	PASS
Band28(RED703-736)	3	27375	15	#0	QPSK	1.5	14.76	PASS
Band28(RED703-736)	3	27375	15	#0	QPSK	5.5	16.65	PASS
Band28(RED703-736)	3	27375	15	#0	QPSK	0	0.00	PASS
Band28(RED703-736)	3	27375	4	#0	16QAM	-0.015	9.20	PASS
Band28(RED703-736)	3	27375	4	#0	16QAM	-1.5	24.62	PASS
Band28(RED703-736)	3	27375	4	#0	16QAM	-5.5	20.29	PASS
Band28(RED703-736)	3	27375	4	#0	16QAM	0	0.00	PASS
Band28(RED703-736)	3	27375	4	#0	16QAM	0.015	20.51	PASS
Band28(RED703-736)	3	27375	4	#0	16QAM	1.5	23.37	PASS
Band28(RED703-736)	3	27375	4	#0	16QAM	5.5	21.65	PASS
Band28(RED703-736)	3	27375	4	#0	16QAM	0	0.00	PASS
Band28(RED703-736)	3	27375	4	#Max	16QAM	-0.015	20.17	PASS
Band28(RED703-736)	3	27375	4	#Max	16QAM	-1.5	24.02	PASS
Band28(RED703-736)	3	27375	4	#Max	16QAM	-5.5	21.71	PASS
Band28(RED703-736)	3	27375	4	#Max	16QAM	0	0.00	PASS
Band28(RED703-736)	3	27375	4	#Max	16QAM	0.015	8.81	PASS
Band28(RED703-736)	3	27375	4	#Max	16QAM	1.5	23.11	PASS
Band28(RED703-736)	3	27375	4	#Max	16QAM	5.5	21.01	PASS
Band28(RED703-736)	3	27375	4	#Max	16QAM	0	0.00	PASS
Band28(RED703-736)	3	27375	15	#0	16QAM	-0.015	15.99	PASS
Band28(RED703-736)	3	27375	15	#0	16QAM	-1.5	14.66	PASS
Band28(RED703-736)	3	27375	15	#0	16QAM	-5.5	16.15	PASS
Band28(RED703-736)	3	27375	15	#0	16QAM	0	0.00	PASS
Band28(RED703-736)	3	27375	15	#0	16QAM	0.015	15.48	PASS
Band28(RED703-736)	3	27375	15	#0	16QAM	1.5	14.66	PASS
Band28(RED703-736)	3	27375	15	#0	16QAM	5.5	16.70	PASS
Band28(RED703-736)	3	27375	15	#0	16QAM	0	0.00	PASS
Band28(RED703-736)	3	27525	4	#0	QPSK	-0.015	9.37	PASS
Band28(RED703-736)	3	27525	4	#0	QPSK	-1.5	23.97	PASS
Band28(RED703-736)	3	27525	4	#0	QPSK	-5.5	19.53	PASS
Band28(RED703-736)	3	27525	4	#0	QPSK	0	0.00	PASS
Band28(RED703-736)	3	27525	4	#0	QPSK	0.015	19.06	PASS

Band28(RED703-736)	3	27525	4	#0	QPSK	1.5	22.16	PASS
Band28(RED703-736)	3	27525	4	#0	QPSK	5.5	21.18	PASS
Band28(RED703-736)	3	27525	4	#0	QPSK	0	0.00	PASS
Band28(RED703-736)	3	27525	4	#Max	QPSK	-0.015	20.14	PASS
Band28(RED703-736)	3	27525	4	#Max	QPSK	-1.5	24.28	PASS
Band28(RED703-736)	3	27525	4	#Max	QPSK	-5.5	21.33	PASS
Band28(RED703-736)	3	27525	4	#Max	QPSK	0	0.00	PASS
Band28(RED703-736)	3	27525	4	#Max	QPSK	0.015	9.05	PASS
Band28(RED703-736)	3	27525	4	#Max	QPSK	1.5	23.75	PASS
Band28(RED703-736)	3	27525	4	#Max	QPSK	5.5	20.48	PASS
Band28(RED703-736)	3	27525	4	#Max	QPSK	0	0.00	PASS
Band28(RED703-736)	3	27525	15	#0	QPSK	-0.015	15.58	PASS
Band28(RED703-736)	3	27525	15	#0	QPSK	-1.5	16.19	PASS
Band28(RED703-736)	3	27525	15	#0	QPSK	-5.5	16.24	PASS
Band28(RED703-736)	3	27525	15	#0	QPSK	0	0.00	PASS
Band28(RED703-736)	3	27525	15	#0	QPSK	0.015	14.59	PASS
Band28(RED703-736)	3	27525	15	#0	QPSK	1.5	14.71	PASS
Band28(RED703-736)	3	27525	15	#0	QPSK	5.5	16.17	PASS
Band28(RED703-736)	3	27525	15	#0	QPSK	0	0.00	PASS
Band28(RED703-736)	3	27525	4	#0	16QAM	-0.015	9.58	PASS
Band28(RED703-736)	3	27525	4	#0	16QAM	-1.5	25.45	PASS
Band28(RED703-736)	3	27525	4	#0	16QAM	-5.5	19.98	PASS
Band28(RED703-736)	3	27525	4	#0	16QAM	0	0.00	PASS
Band28(RED703-736)	3	27525	4	#0	16QAM	0.015	20.06	PASS
Band28(RED703-736)	3	27525	4	#0	16QAM	1.5	22.89	PASS
Band28(RED703-736)	3	27525	4	#0	16QAM	5.5	21.40	PASS
Band28(RED703-736)	3	27525	4	#0	16QAM	0	0.00	PASS
Band28(RED703-736)	3	27525	4	#Max	16QAM	-0.015	20.87	PASS
Band28(RED703-736)	3	27525	4	#Max	16QAM	-1.5	24.91	PASS
Band28(RED703-736)	3	27525	4	#Max	16QAM	-5.5	21.48	PASS
Band28(RED703-736)	3	27525	4	#Max	16QAM	0	0.00	PASS
Band28(RED703-736)	3	27525	4	#Max	16QAM	0.015	9.38	PASS
Band28(RED703-736)	3	27525	4	#Max	16QAM	1.5	24.33	PASS
Band28(RED703-736)	3	27525	4	#Max	16QAM	5.5	20.64	PASS
Band28(RED703-736)	3	27525	4	#Max	16QAM	0	0.00	PASS
Band28(RED703-736)	3	27525	15	#0	16QAM	-0.015	16.67	PASS
Band28(RED703-736)	3	27525	15	#0	16QAM	-1.5	15.65	PASS
Band28(RED703-736)	3	27525	15	#0	16QAM	-5.5	16.41	PASS
Band28(RED703-736)	3	27525	15	#0	16QAM	0	0.00	PASS
Band28(RED703-736)	3	27525	15	#0	16QAM	0.015	15.36	PASS
Band28(RED703-736)	3	27525	15	#0	16QAM	1.5	14.29	PASS
Band28(RED703-736)	3	27525	15	#0	16QAM	5.5	16.46	PASS
Band28(RED703-736)	3	27525	15	#0	16QAM	0	0.00	PASS
Band28(RED703-736)	5	27235	8	#0	QPSK	-0.015	8.64	PASS

Band28(RED703-736)	5	27235	8	#0	QPSK	-1.5	10.05	PASS
Band28(RED703-736)	5	27235	8	#0	QPSK	-5.5	31.07	PASS
Band28(RED703-736)	5	27235	8	#0	QPSK	-6.5	21.66	PASS
Band28(RED703-736)	5	27235	8	#0	QPSK	0.015	27.19	PASS
Band28(RED703-736)	5	27235	8	#0	QPSK	2	24.04	PASS
Band28(RED703-736)	5	27235	8	#0	QPSK	5.5	33.26	PASS
Band28(RED703-736)	5	27235	8	#0	QPSK	6.5	21.73	PASS
Band28(RED703-736)	5	27235	8	#Max	QPSK	-0.015	27.14	PASS
Band28(RED703-736)	5	27235	8	#Max	QPSK	-1.5	25.27	PASS
Band28(RED703-736)	5	27235	8	#Max	QPSK	-5.5	34.42	PASS
Band28(RED703-736)	5	27235	8	#Max	QPSK	-6.5	22.70	PASS
Band28(RED703-736)	5	27235	8	#Max	QPSK	0.015	14.39	PASS
Band28(RED703-736)	5	27235	8	#Max	QPSK	1.5	13.40	PASS
Band28(RED703-736)	5	27235	8	#Max	QPSK	5.5	28.33	PASS
Band28(RED703-736)	5	27235	8	#Max	QPSK	6.5	18.77	PASS
Band28(RED703-736)	5	27235	25	#0	QPSK	-0.015	19.65	PASS
Band28(RED703-736)	5	27235	25	#0	QPSK	-1.5	13.80	PASS
Band28(RED703-736)	5	27235	25	#0	QPSK	-5.5	25.87	PASS
Band28(RED703-736)	5	27235	25	#0	QPSK	-6.5	19.88	PASS
Band28(RED703-736)	5	27235	25	#0	QPSK	0.015	20.70	PASS
Band28(RED703-736)	5	27235	25	#0	QPSK	1.5	16.06	PASS
Band28(RED703-736)	5	27235	25	#0	QPSK	5.5	20.46	PASS
Band28(RED703-736)	5	27235	25	#0	QPSK	6.5	11.93	PASS
Band28(RED703-736)	5	27235	8	#0	16QAM	-0.015	10.99	PASS
Band28(RED703-736)	5	27235	8	#0	16QAM	-1.5	13.27	PASS
Band28(RED703-736)	5	27235	8	#0	16QAM	-5.5	32.01	PASS
Band28(RED703-736)	5	27235	8	#0	16QAM	-6.5	21.96	PASS
Band28(RED703-736)	5	27235	8	#0	16QAM	0.015	29.39	PASS
Band28(RED703-736)	5	27235	8	#0	16QAM	2	25.39	PASS
Band28(RED703-736)	5	27235	8	#0	16QAM	5.5	33.68	PASS
Band28(RED703-736)	5	27235	8	#0	16QAM	6.5	21.91	PASS
Band28(RED703-736)	5	27235	8	#Max	16QAM	-0.015	28.18	PASS
Band28(RED703-736)	5	27235	8	#Max	16QAM	-1.5	26.51	PASS
Band28(RED703-736)	5	27235	8	#Max	16QAM	-5.5	34.55	PASS
Band28(RED703-736)	5	27235	8	#Max	16QAM	-6.5	22.71	PASS
Band28(RED703-736)	5	27235	8	#Max	16QAM	0.015	14.71	PASS
Band28(RED703-736)	5	27235	8	#Max	16QAM	1.5	16.17	PASS
Band28(RED703-736)	5	27235	8	#Max	16QAM	5.5	29.54	PASS
Band28(RED703-736)	5	27235	8	#Max	16QAM	6.5	19.49	PASS
Band28(RED703-736)	5	27235	25	#0	16QAM	-0.015	20.29	PASS
Band28(RED703-736)	5	27235	25	#0	16QAM	-1.5	14.91	PASS
Band28(RED703-736)	5	27235	25	#0	16QAM	-5.5	29.06	PASS
Band28(RED703-736)	5	27235	25	#0	16QAM	-6.5	21.08	PASS
Band28(RED703-736)	5	27235	25	#0	16QAM	0.015	21.95	PASS

Band28(RED703-736)	5	27235	25	#0	16QAM	1.5	16.68	PASS
Band28(RED703-736)	5	27235	25	#0	16QAM	5.5	23.44	PASS
Band28(RED703-736)	5	27235	25	#0	16QAM	6.5	14.13	PASS
Band28(RED703-736)	5	27375	8	#0	QPSK	-0.015	13.48	PASS
Band28(RED703-736)	5	27375	8	#0	QPSK	-1.5	14.71	PASS
Band28(RED703-736)	5	27375	8	#0	QPSK	-5.5	29.51	PASS
Band28(RED703-736)	5	27375	8	#0	QPSK	-6.5	19.73	PASS
Band28(RED703-736)	5	27375	8	#0	QPSK	0.015	27.76	PASS
Band28(RED703-736)	5	27375	8	#0	QPSK	2	25.69	PASS
Band28(RED703-736)	5	27375	8	#0	QPSK	5.5	33.71	PASS
Band28(RED703-736)	5	27375	8	#0	QPSK	6.5	21.98	PASS
Band28(RED703-736)	5	27375	8	#Max	QPSK	-0.015	27.26	PASS
Band28(RED703-736)	5	27375	8	#Max	QPSK	-1.5	26.57	PASS
Band28(RED703-736)	5	27375	8	#Max	QPSK	-5.5	33.66	PASS
Band28(RED703-736)	5	27375	8	#Max	QPSK	-6.5	21.99	PASS
Band28(RED703-736)	5	27375	8	#Max	QPSK	0.015	11.66	PASS
Band28(RED703-736)	5	27375	8	#Max	QPSK	1.5	12.53	PASS
Band28(RED703-736)	5	27375	8	#Max	QPSK	5.5	29.73	PASS
Band28(RED703-736)	5	27375	8	#Max	QPSK	6.5	19.98	PASS
Band28(RED703-736)	5	27375	25	#0	QPSK	-0.015	19.27	PASS
Band28(RED703-736)	5	27375	25	#0	QPSK	-1.5	14.91	PASS
Band28(RED703-736)	5	27375	25	#0	QPSK	-5.5	22.57	PASS
Band28(RED703-736)	5	27375	25	#0	QPSK	-6.5	13.14	PASS
Band28(RED703-736)	5	27375	25	#0	QPSK	0.015	18.87	PASS
Band28(RED703-736)	5	27375	25	#0	QPSK	1.5	15.11	PASS
Band28(RED703-736)	5	27375	25	#0	QPSK	5.5	22.46	PASS
Band28(RED703-736)	5	27375	25	#0	QPSK	6.5	13.81	PASS
Band28(RED703-736)	5	27375	8	#0	16QAM	-0.015	14.28	PASS
Band28(RED703-736)	5	27375	8	#0	16QAM	-1.5	18.04	PASS
Band28(RED703-736)	5	27375	8	#0	16QAM	-5.5	30.76	PASS
Band28(RED703-736)	5	27375	8	#0	16QAM	-6.5	20.67	PASS
Band28(RED703-736)	5	27375	8	#0	16QAM	0.015	29.60	PASS
Band28(RED703-736)	5	27375	8	#0	16QAM	2	26.87	PASS
Band28(RED703-736)	5	27375	8	#0	16QAM	5.5	33.92	PASS
Band28(RED703-736)	5	27375	8	#0	16QAM	6.5	22.13	PASS
Band28(RED703-736)	5	27375	8	#Max	16QAM	-0.015	28.68	PASS
Band28(RED703-736)	5	27375	8	#Max	16QAM	-1.5	28.02	PASS
Band28(RED703-736)	5	27375	8	#Max	16QAM	-5.5	34.00	PASS
Band28(RED703-736)	5	27375	8	#Max	16QAM	-6.5	22.23	PASS
Band28(RED703-736)	5	27375	8	#Max	16QAM	0.015	13.32	PASS
Band28(RED703-736)	5	27375	8	#Max	16QAM	1.5	15.76	PASS
Band28(RED703-736)	5	27375	8	#Max	16QAM	5.5	31.07	PASS
Band28(RED703-736)	5	27375	8	#Max	16QAM	6.5	20.54	PASS
Band28(RED703-736)	5	27375	25	#0	16QAM	-0.015	19.75	PASS



Band28(RED703-736)	5	27375	25	#0	16QAM	-1.5	14.68	PASS
Band28(RED703-736)	5	27375	25	#0	16QAM	-5.5	24.36	PASS
Band28(RED703-736)	5	27375	25	#0	16QAM	-6.5	14.96	PASS
Band28(RED703-736)	5	27375	25	#0	16QAM	0.015	20.09	PASS
Band28(RED703-736)	5	27375	25	#0	16QAM	1.5	15.18	PASS
Band28(RED703-736)	5	27375	25	#0	16QAM	5.5	24.41	PASS
Band28(RED703-736)	5	27375	25	#0	16QAM	6.5	15.30	PASS
Band28(RED703-736)	5	27515	8	#0	QPSK	-0.015	14.44	PASS
Band28(RED703-736)	5	27515	8	#0	QPSK	-1.5	13.95	PASS
Band28(RED703-736)	5	27515	8	#0	QPSK	-5.5	28.51	PASS
Band28(RED703-736)	5	27515	8	#0	QPSK	-6.5	18.83	PASS
Band28(RED703-736)	5	27515	8	#0	QPSK	0.015	28.07	PASS
Band28(RED703-736)	5	27515	8	#0	QPSK	2	25.78	PASS
Band28(RED703-736)	5	27515	8	#0	QPSK	5.5	33.31	PASS
Band28(RED703-736)	5	27515	8	#0	QPSK	6.5	21.73	PASS
Band28(RED703-736)	5	27515	8	#Max	QPSK	-0.015	28.29	PASS
Band28(RED703-736)	5	27515	8	#Max	QPSK	-1.5	27.27	PASS
Band28(RED703-736)	5	27515	8	#Max	QPSK	-5.5	33.39	PASS
Band28(RED703-736)	5	27515	8	#Max	QPSK	-6.5	21.76	PASS
Band28(RED703-736)	5	27515	8	#Max	QPSK	0.015	14.32	PASS
Band28(RED703-736)	5	27515	8	#Max	QPSK	1.5	14.50	PASS
Band28(RED703-736)	5	27515	8	#Max	QPSK	5.5	29.52	PASS
Band28(RED703-736)	5	27515	8	#Max	QPSK	6.5	19.63	PASS
Band28(RED703-736)	5	27515	25	#0	QPSK	-0.015	20.21	PASS
Band28(RED703-736)	5	27515	25	#0	QPSK	-1.5	17.12	PASS
Band28(RED703-736)	5	27515	25	#0	QPSK	-5.5	23.52	PASS
Band28(RED703-736)	5	27515	25	#0	QPSK	-6.5	14.16	PASS
Band28(RED703-736)	5	27515	25	#0	QPSK	0.015	19.37	PASS
Band28(RED703-736)	5	27515	25	#0	QPSK	1.5	15.14	PASS
Band28(RED703-736)	5	27515	25	#0	QPSK	5.5	23.57	PASS
Band28(RED703-736)	5	27515	25	#0	QPSK	6.5	14.54	PASS
Band28(RED703-736)	5	27515	8	#0	16QAM	-0.015	15.43	PASS
Band28(RED703-736)	5	27515	8	#0	16QAM	-1.5	17.85	PASS
Band28(RED703-736)	5	27515	8	#0	16QAM	-5.5	29.92	PASS
Band28(RED703-736)	5	27515	8	#0	16QAM	-6.5	19.91	PASS
Band28(RED703-736)	5	27515	8	#0	16QAM	0.015	29.43	PASS
Band28(RED703-736)	5	27515	8	#0	16QAM	2	25.98	PASS
Band28(RED703-736)	5	27515	8	#0	16QAM	5.5	33.66	PASS
Band28(RED703-736)	5	27515	8	#0	16QAM	6.5	21.86	PASS
Band28(RED703-736)	5	27515	8	#Max	16QAM	-0.015	29.68	PASS
Band28(RED703-736)	5	27515	8	#Max	16QAM	-1.5	28.38	PASS
Band28(RED703-736)	5	27515	8	#Max	16QAM	-5.5	33.71	PASS
Band28(RED703-736)	5	27515	8	#Max	16QAM	-6.5	21.94	PASS
Band28(RED703-736)	5	27515	8	#Max	16QAM	0.015	14.79	PASS



Band28(RED703-736)	5	27515	8	#Max	16QAM	1.5	17.26	PASS
Band28(RED703-736)	5	27515	8	#Max	16QAM	5.5	30.51	PASS
Band28(RED703-736)	5	27515	8	#Max	16QAM	6.5	20.25	PASS
Band28(RED703-736)	5	27515	25	#0	16QAM	-0.015	20.56	PASS
Band28(RED703-736)	5	27515	25	#0	16QAM	-1.5	16.47	PASS
Band28(RED703-736)	5	27515	25	#0	16QAM	-5.5	24.78	PASS
Band28(RED703-736)	5	27515	25	#0	16QAM	-6.5	15.16	PASS
Band28(RED703-736)	5	27515	25	#0	16QAM	0.015	20.39	PASS
Band28(RED703-736)	5	27515	25	#0	16QAM	1.5	14.76	PASS
Band28(RED703-736)	5	27515	25	#0	16QAM	5.5	24.90	PASS
Band28(RED703-736)	5	27515	25	#0	16QAM	6.5	15.56	PASS
Band28(RED703-736)	10	27260	12	#0	QPSK	-0.045	9.14	PASS
Band28(RED703-736)	10	27260	12	#0	QPSK	-1.5	8.02	PASS
Band28(RED703-736)	10	27260	12	#0	QPSK	-5.5	30.20	PASS
Band28(RED703-736)	10	27260	12	#0	QPSK	-10.5	22.87	PASS
Band28(RED703-736)	10	27260	12	#0	QPSK	0.015	30.77	PASS
Band28(RED703-736)	10	27260	12	#0	QPSK	4.5	27.70	PASS
Band28(RED703-736)	10	27260	12	#0	QPSK	5.5	24.30	PASS
Band28(RED703-736)	10	27260	12	#0	QPSK	10.5	22.26	PASS
Band28(RED703-736)	10	27260	12	#Max	QPSK	-0.015	31.35	PASS
Band28(RED703-736)	10	27260	12	#Max	QPSK	-4.3	31.71	PASS
Band28(RED703-736)	10	27260	12	#Max	QPSK	-5.5	31.65	PASS
Band28(RED703-736)	10	27260	12	#Max	QPSK	-10.5	22.86	PASS
Band28(RED703-736)	10	27260	12	#Max	QPSK	0.015	15.46	PASS
Band28(RED703-736)	10	27260	12	#Max	QPSK	1.5	16.40	PASS
Band28(RED703-736)	10	27260	12	#Max	QPSK	5.5	26.79	PASS
Band28(RED703-736)	10	27260	12	#Max	QPSK	11.5	19.95	PASS
Band28(RED703-736)	10	27260	50	#0	QPSK	-0.015	21.40	PASS
Band28(RED703-736)	10	27260	50	#0	QPSK	-1.5	17.68	PASS
Band28(RED703-736)	10	27260	50	#0	QPSK	-5.5	25.78	PASS
Band28(RED703-736)	10	27260	50	#0	QPSK	-10.5	22.80	PASS
Band28(RED703-736)	10	27260	50	#0	QPSK	0.015	21.14	PASS
Band28(RED703-736)	10	27260	50	#0	QPSK	1.5	16.96	PASS
Band28(RED703-736)	10	27260	50	#0	QPSK	5.5	17.92	PASS
Band28(RED703-736)	10	27260	50	#0	QPSK	10.5	11.46	PASS
Band28(RED703-736)	10	27260	12	#0	16QAM	-0.015	11.63	PASS
Band28(RED703-736)	10	27260	12	#0	16QAM	-1.5	11.50	PASS
Band28(RED703-736)	10	27260	12	#0	16QAM	-5.5	31.62	PASS
Band28(RED703-736)	10	27260	12	#0	16QAM	-11.5	22.90	PASS
Band28(RED703-736)	10	27260	12	#0	16QAM	0.015	32.08	PASS
Band28(RED703-736)	10	27260	12	#0	16QAM	4.5	27.69	PASS
Band28(RED703-736)	10	27260	12	#0	16QAM	5.5	24.36	PASS
Band28(RED703-736)	10	27260	12	#0	16QAM	10.5	22.31	PASS
Band28(RED703-736)	10	27260	12	#Max	16QAM	-0.015	32.53	PASS

Band28(RED703-736)	10	27260	12	#Max	16QAM	-4.3	32.44	PASS
Band28(RED703-736)	10	27260	12	#Max	16QAM	-5.5	32.47	PASS
Band28(RED703-736)	10	27260	12	#Max	16QAM	-10.5	22.88	PASS
Band28(RED703-736)	10	27260	12	#Max	16QAM	0.015	14.66	PASS
Band28(RED703-736)	10	27260	12	#Max	16QAM	1.5	17.25	PASS
Band28(RED703-736)	10	27260	12	#Max	16QAM	5.5	28.50	PASS
Band28(RED703-736)	10	27260	12	#Max	16QAM	12.5	20.52	PASS
Band28(RED703-736)	10	27260	50	#0	16QAM	-0.015	21.77	PASS
Band28(RED703-736)	10	27260	50	#0	16QAM	-1.5	17.80	PASS
Band28(RED703-736)	10	27260	50	#0	16QAM	-5.5	27.11	PASS
Band28(RED703-736)	10	27260	50	#0	16QAM	-11.5	22.84	PASS
Band28(RED703-736)	10	27260	50	#0	16QAM	0.015	21.43	PASS
Band28(RED703-736)	10	27260	50	#0	16QAM	1.5	16.78	PASS
Band28(RED703-736)	10	27260	50	#0	16QAM	5.5	17.58	PASS
Band28(RED703-736)	10	27260	50	#0	16QAM	10.5	13.29	PASS
Band28(RED703-736)	10	27375	12	#0	QPSK	-0.015	14.93	PASS
Band28(RED703-736)	10	27375	12	#0	QPSK	-1.5	14.83	PASS
Band28(RED703-736)	10	27375	12	#0	QPSK	-5.5	27.51	PASS
Band28(RED703-736)	10	27375	12	#0	QPSK	-11.5	20.47	PASS
Band28(RED703-736)	10	27375	12	#0	QPSK	0.015	31.74	PASS
Band28(RED703-736)	10	27375	12	#0	QPSK	4.5	29.07	PASS
Band28(RED703-736)	10	27375	12	#0	QPSK	5.5	25.68	PASS
Band28(RED703-736)	10	27375	12	#0	QPSK	12.5	22.22	PASS
Band28(RED703-736)	10	27375	12	#Max	QPSK	-0.015	31.34	PASS
Band28(RED703-736)	10	27375	12	#Max	QPSK	-4.5	31.16	PASS
Band28(RED703-736)	10	27375	12	#Max	QPSK	-5.5	27.85	PASS
Band28(RED703-736)	10	27375	12	#Max	QPSK	-10.5	22.57	PASS
Band28(RED703-736)	10	27375	12	#Max	QPSK	0.015	12.83	PASS
Band28(RED703-736)	10	27375	12	#Max	QPSK	1.5	11.43	PASS
Band28(RED703-736)	10	27375	12	#Max	QPSK	5.5	27.87	PASS
Band28(RED703-736)	10	27375	12	#Max	QPSK	12.5	20.51	PASS
Band28(RED703-736)	10	27375	50	#0	QPSK	-0.015	20.50	PASS
Band28(RED703-736)	10	27375	50	#0	QPSK	-1.5	16.87	PASS
Band28(RED703-736)	10	27375	50	#0	QPSK	-5.5	19.35	PASS
Band28(RED703-736)	10	27375	50	#0	QPSK	-10.5	13.67	PASS
Band28(RED703-736)	10	27375	50	#0	QPSK	0.015	20.81	PASS
Band28(RED703-736)	10	27375	50	#0	QPSK	1.5	17.42	PASS
Band28(RED703-736)	10	27375	50	#0	QPSK	5.5	20.29	PASS
Band28(RED703-736)	10	27375	50	#0	QPSK	10.5	12.89	PASS
Band28(RED703-736)	10	27375	12	#0	16QAM	-0.015	15.09	PASS
Band28(RED703-736)	10	27375	12	#0	16QAM	-1.5	16.39	PASS
Band28(RED703-736)	10	27375	12	#0	16QAM	-5.5	29.15	PASS
Band28(RED703-736)	10	27375	12	#0	16QAM	-11.5	21.09	PASS
Band28(RED703-736)	10	27375	12	#0	16QAM	0.015	32.63	PASS

Band28(RED703-736)	10	27375	12	#0	16QAM	4.5	29.37	PASS
Band28(RED703-736)	10	27375	12	#0	16QAM	5.5	25.91	PASS
Band28(RED703-736)	10	27375	12	#0	16QAM	14.5	22.29	PASS
Band28(RED703-736)	10	27375	12	#Max	16QAM	-0.015	32.80	PASS
Band28(RED703-736)	10	27375	12	#Max	16QAM	-4.5	32.07	PASS
Band28(RED703-736)	10	27375	12	#Max	16QAM	-5.5	28.65	PASS
Band28(RED703-736)	10	27375	12	#Max	16QAM	-10.5	22.64	PASS
Band28(RED703-736)	10	27375	12	#Max	16QAM	0.015	13.94	PASS
Band28(RED703-736)	10	27375	12	#Max	16QAM	1.5	14.25	PASS
Band28(RED703-736)	10	27375	12	#Max	16QAM	5.5	29.02	PASS
Band28(RED703-736)	10	27375	12	#Max	16QAM	12.5	21.15	PASS
Band28(RED703-736)	10	27375	50	#0	16QAM	-0.015	21.33	PASS
Band28(RED703-736)	10	27375	50	#0	16QAM	-1.5	16.94	PASS
Band28(RED703-736)	10	27375	50	#0	16QAM	-5.5	19.25	PASS
Band28(RED703-736)	10	27375	50	#0	16QAM	-10.5	14.98	PASS
Band28(RED703-736)	10	27375	50	#0	16QAM	0.015	21.92	PASS
Band28(RED703-736)	10	27375	50	#0	16QAM	1.5	17.66	PASS
Band28(RED703-736)	10	27375	50	#0	16QAM	5.5	20.40	PASS
Band28(RED703-736)	10	27375	50	#0	16QAM	10.5	14.81	PASS
Band28(RED703-736)	10	27490	12	#0	QPSK	-0.015	12.50	PASS
Band28(RED703-736)	10	27490	12	#0	QPSK	-1.5	9.69	PASS
Band28(RED703-736)	10	27490	12	#0	QPSK	-5.5	25.99	PASS
Band28(RED703-736)	10	27490	12	#0	QPSK	-11.5	18.87	PASS
Band28(RED703-736)	10	27490	12	#0	QPSK	0.015	30.97	PASS
Band28(RED703-736)	10	27490	12	#0	QPSK	4.5	28.54	PASS
Band28(RED703-736)	10	27490	12	#0	QPSK	5.5	25.58	PASS
Band28(RED703-736)	10	27490	12	#0	QPSK	10.5	22.11	PASS
Band28(RED703-736)	10	27490	12	#Max	QPSK	-0.015	31.27	PASS
Band28(RED703-736)	10	27490	12	#Max	QPSK	-4.5	30.70	PASS
Band28(RED703-736)	10	27490	12	#Max	QPSK	-5.5	27.23	PASS
Band28(RED703-736)	10	27490	12	#Max	QPSK	-10.5	22.28	PASS
Band28(RED703-736)	10	27490	12	#Max	QPSK	0.015	15.43	PASS
Band28(RED703-736)	10	27490	12	#Max	QPSK	1.5	14.38	PASS
Band28(RED703-736)	10	27490	12	#Max	QPSK	5.5	27.61	PASS
Band28(RED703-736)	10	27490	12	#Max	QPSK	12.5	20.66	PASS
Band28(RED703-736)	10	27490	50	#0	QPSK	-0.015	21.71	PASS
Band28(RED703-736)	10	27490	50	#0	QPSK	-1.5	17.85	PASS
Band28(RED703-736)	10	27490	50	#0	QPSK	-5.5	18.15	PASS
Band28(RED703-736)	10	27490	50	#0	QPSK	-10.5	10.70	PASS
Band28(RED703-736)	10	27490	50	#0	QPSK	0.015	21.05	PASS
Band28(RED703-736)	10	27490	50	#0	QPSK	1.5	16.85	PASS
Band28(RED703-736)	10	27490	50	#0	QPSK	5.5	18.60	PASS
Band28(RED703-736)	10	27490	50	#0	QPSK	10.5	13.24	PASS
Band28(RED703-736)	10	27490	12	#0	16QAM	-0.015	13.98	PASS

Band28(RED703-736)	10	27490	12	#0	16QAM	-1.5	13.17	PASS
Band28(RED703-736)	10	27490	12	#0	16QAM	-5.5	27.99	PASS
Band28(RED703-736)	10	27490	12	#0	16QAM	-11.5	19.94	PASS
Band28(RED703-736)	10	27490	12	#0	16QAM	0.015	32.13	PASS
Band28(RED703-736)	10	27490	12	#0	16QAM	4.5	28.57	PASS
Band28(RED703-736)	10	27490	12	#0	16QAM	5.5	25.47	PASS
Band28(RED703-736)	10	27490	12	#0	16QAM	10.5	22.21	PASS
Band28(RED703-736)	10	27490	12	#Max	16QAM	-0.015	32.21	PASS
Band28(RED703-736)	10	27490	12	#Max	16QAM	-4.5	31.46	PASS
Band28(RED703-736)	10	27490	12	#Max	16QAM	-5.5	27.94	PASS
Band28(RED703-736)	10	27490	12	#Max	16QAM	-10.5	22.34	PASS
Band28(RED703-736)	10	27490	12	#Max	16QAM	0.015	14.36	PASS
Band28(RED703-736)	10	27490	12	#Max	16QAM	1.5	15.15	PASS
Band28(RED703-736)	10	27490	12	#Max	16QAM	5.5	29.01	PASS
Band28(RED703-736)	10	27490	12	#Max	16QAM	12.5	20.97	PASS
Band28(RED703-736)	10	27490	50	#0	16QAM	-0.015	21.90	PASS
Band28(RED703-736)	10	27490	50	#0	16QAM	-1.5	17.80	PASS
Band28(RED703-736)	10	27490	50	#0	16QAM	-5.5	18.58	PASS
Band28(RED703-736)	10	27490	50	#0	16QAM	-10.5	12.68	PASS
Band28(RED703-736)	10	27490	50	#0	16QAM	0.015	21.07	PASS
Band28(RED703-736)	10	27490	50	#0	16QAM	1.5	16.65	PASS
Band28(RED703-736)	10	27490	50	#0	16QAM	5.5	18.32	PASS
Band28(RED703-736)	10	27490	50	#0	16QAM	10.5	14.81	PASS
Band28(RED703-736)	20	27310	18	#0	QPSK	-0.015	9.95	PASS
Band28(RED703-736)	20	27310	18	#0	QPSK	-1.5	9.68	PASS
Band28(RED703-736)	20	27310	18	#0	QPSK	-5.5	29.00	PASS
Band28(RED703-736)	20	27310	18	#0	QPSK	-23.5	22.79	PASS
Band28(RED703-736)	20	27310	18	#0	QPSK	0.015	32.49	PASS
Band28(RED703-736)	20	27310	18	#0	QPSK	1.5	35.71	PASS
Band28(RED703-736)	20	27310	18	#0	QPSK	11.5	28.57	PASS
Band28(RED703-736)	20	27310	18	#0	QPSK	24.5	21.90	PASS
Band28(RED703-736)	20	27310	18	#Max	QPSK	-0.015	34.60	PASS
Band28(RED703-736)	20	27310	18	#Max	QPSK	-2.3	36.46	PASS
Band28(RED703-736)	20	27310	18	#Max	QPSK	-5.5	34.51	PASS
Band28(RED703-736)	20	27310	18	#Max	QPSK	-24.5	22.82	PASS
Band28(RED703-736)	20	27310	18	#Max	QPSK	0.015	13.35	PASS
Band28(RED703-736)	20	27310	18	#Max	QPSK	1.5	13.54	PASS
Band28(RED703-736)	20	27310	18	#Max	QPSK	5.5	27.41	PASS
Band28(RED703-736)	20	27310	18	#Max	QPSK	24.5	21.56	PASS
Band28(RED703-736)	20	27310	100	#0	QPSK	-0.015	21.71	PASS
Band28(RED703-736)	20	27310	100	#0	QPSK	-1.5	19.95	PASS
Band28(RED703-736)	20	27310	100	#0	QPSK	-5.5	28.31	PASS
Band28(RED703-736)	20	27310	100	#0	QPSK	-24.5	22.85	PASS
Band28(RED703-736)	20	27310	100	#0	QPSK	0.045	20.23	PASS

Band28(RED703-736)	20	27310	100	#0	QPSK	1.5	18.21	PASS
Band28(RED703-736)	20	27310	100	#0	QPSK	5.5	17.65	PASS
Band28(RED703-736)	20	27310	100	#0	QPSK	20.5	14.71	PASS
Band28(RED703-736)	20	27310	18	#0	16QAM	-0.015	12.66	PASS
Band28(RED703-736)	20	27310	18	#0	16QAM	-1.5	12.87	PASS
Band28(RED703-736)	20	27310	18	#0	16QAM	-5.5	31.02	PASS
Band28(RED703-736)	20	27310	18	#0	16QAM	-24.5	22.89	PASS
Band28(RED703-736)	20	27310	18	#0	16QAM	0.015	33.48	PASS
Band28(RED703-736)	20	27310	18	#0	16QAM	1.5	36.24	PASS
Band28(RED703-736)	20	27310	18	#0	16QAM	11.5	28.34	PASS
Band28(RED703-736)	20	27310	18	#0	16QAM	24.5	21.96	PASS
Band28(RED703-736)	20	27310	18	#Max	16QAM	-0.015	34.52	PASS
Band28(RED703-736)	20	27310	18	#Max	16QAM	-3.3	36.63	PASS
Band28(RED703-736)	20	27310	18	#Max	16QAM	-5.5	34.57	PASS
Band28(RED703-736)	20	27310	18	#Max	16QAM	-23.5	22.90	PASS
Band28(RED703-736)	20	27310	18	#Max	16QAM	0.015	13.81	PASS
Band28(RED703-736)	20	27310	18	#Max	16QAM	1.5	14.69	PASS
Band28(RED703-736)	20	27310	18	#Max	16QAM	5.5	28.03	PASS
Band28(RED703-736)	20	27310	18	#Max	16QAM	24.5	21.52	PASS
Band28(RED703-736)	20	27310	100	#0	16QAM	-0.015	21.76	PASS
Band28(RED703-736)	20	27310	100	#0	16QAM	-1.5	19.99	PASS
Band28(RED703-736)	20	27310	100	#0	16QAM	-5.5	28.57	PASS
Band28(RED703-736)	20	27310	100	#0	16QAM	-21.5	22.90	PASS
Band28(RED703-736)	20	27310	100	#0	16QAM	0.015	20.34	PASS
Band28(RED703-736)	20	27310	100	#0	16QAM	1.5	18.46	PASS
Band28(RED703-736)	20	27310	100	#0	16QAM	5.5	17.89	PASS
Band28(RED703-736)	20	27310	100	#0	16QAM	20.5	16.20	PASS
Band28(RED703-736)	20	27375	18	#0	QPSK	-0.015	16.36	PASS
Band28(RED703-736)	20	27375	18	#0	QPSK	-1.5	17.71	PASS
Band28(RED703-736)	20	27375	18	#0	QPSK	-5.5	27.50	PASS
Band28(RED703-736)	20	27375	18	#0	QPSK	-22.5	22.82	PASS
Band28(RED703-736)	20	27375	18	#0	QPSK	0.015	34.57	PASS
Band28(RED703-736)	20	27375	18	#0	QPSK	1.5	36.50	PASS
Band28(RED703-736)	20	27375	18	#0	QPSK	10.5	29.11	PASS
Band28(RED703-736)	20	27375	18	#0	QPSK	21.5	21.96	PASS
Band28(RED703-736)	20	27375	18	#Max	QPSK	-0.015	33.72	PASS
Band28(RED703-736)	20	27375	18	#Max	QPSK	-4.5	35.60	PASS
Band28(RED703-736)	20	27375	18	#Max	QPSK	-10.5	29.61	PASS
Band28(RED703-736)	20	27375	18	#Max	QPSK	-23.5	22.84	PASS
Band28(RED703-736)	20	27375	18	#Max	QPSK	0.015	13.82	PASS
Band28(RED703-736)	20	27375	18	#Max	QPSK	1.5	13.00	PASS
Band28(RED703-736)	20	27375	18	#Max	QPSK	5.5	26.28	PASS
Band28(RED703-736)	20	27375	18	#Max	QPSK	22.5	21.67	PASS
Band28(RED703-736)	20	27375	100	#0	QPSK	-0.015	21.34	PASS

Band28(RED703-736)	20	27375	100	#0	QPSK	-1.5	18.84	PASS
Band28(RED703-736)	20	27375	100	#0	QPSK	-5.5	17.78	PASS
Band28(RED703-736)	20	27375	100	#0	QPSK	-24.5	22.83	PASS
Band28(RED703-736)	20	27375	100	#0	QPSK	0.045	22.42	PASS
Band28(RED703-736)	20	27375	100	#0	QPSK	1.5	20.21	PASS
Band28(RED703-736)	20	27375	100	#0	QPSK	5.5	20.28	PASS
Band28(RED703-736)	20	27375	100	#0	QPSK	20.5	16.25	PASS
Band28(RED703-736)	20	27375	18	#0	16QAM	-0.015	16.29	PASS
Band28(RED703-736)	20	27375	18	#0	16QAM	-1.5	17.93	PASS
Band28(RED703-736)	20	27375	18	#0	16QAM	-5.5	27.66	PASS
Band28(RED703-736)	20	27375	18	#0	16QAM	-24.5	22.81	PASS
Band28(RED703-736)	20	27375	18	#0	16QAM	0.015	34.90	PASS
Band28(RED703-736)	20	27375	18	#0	16QAM	1.5	36.82	PASS
Band28(RED703-736)	20	27375	18	#0	16QAM	11.5	28.80	PASS
Band28(RED703-736)	20	27375	18	#0	16QAM	23.5	21.96	PASS
Band28(RED703-736)	20	27375	18	#Max	16QAM	-0.015	34.53	PASS
Band28(RED703-736)	20	27375	18	#Max	16QAM	-4.5	36.09	PASS
Band28(RED703-736)	20	27375	18	#Max	16QAM	-10.5	29.54	PASS
Band28(RED703-736)	20	27375	18	#Max	16QAM	-23.5	22.86	PASS
Band28(RED703-736)	20	27375	18	#Max	16QAM	0.015	15.17	PASS
Band28(RED703-736)	20	27375	18	#Max	16QAM	1.5	15.23	PASS
Band28(RED703-736)	20	27375	18	#Max	16QAM	5.5	27.52	PASS
Band28(RED703-736)	20	27375	18	#Max	16QAM	22.5	21.83	PASS
Band28(RED703-736)	20	27375	100	#0	16QAM	-0.015	21.62	PASS
Band28(RED703-736)	20	27375	100	#0	16QAM	-1.5	19.27	PASS
Band28(RED703-736)	20	27375	100	#0	16QAM	-5.5	17.77	PASS
Band28(RED703-736)	20	27375	100	#0	16QAM	-22.5	22.83	PASS
Band28(RED703-736)	20	27375	100	#0	16QAM	0.015	22.92	PASS
Band28(RED703-736)	20	27375	100	#0	16QAM	1.5	20.49	PASS
Band28(RED703-736)	20	27375	100	#0	16QAM	5.5	20.03	PASS
Band28(RED703-736)	20	27375	100	#0	16QAM	20.5	17.42	PASS
Band28(RED703-736)	20	27440	18	#0	QPSK	-0.015	13.56	PASS
Band28(RED703-736)	20	27440	18	#0	QPSK	-1.5	14.08	PASS
Band28(RED703-736)	20	27440	18	#0	QPSK	-5.5	26.61	PASS
Band28(RED703-736)	20	27440	18	#0	QPSK	-22.5	22.83	PASS
Band28(RED703-736)	20	27440	18	#0	QPSK	0.375	26.20	PASS
Band28(RED703-736)	20	27440	18	#0	QPSK	1.5	27.33	PASS
Band28(RED703-736)	20	27440	18	#0	QPSK	5.5	29.73	PASS
Band28(RED703-736)	20	27440	18	#0	QPSK	23.5	21.95	PASS
Band28(RED703-736)	20	27440	18	#Max	QPSK	-0.405	25.05	PASS
Band28(RED703-736)	20	27440	18	#Max	QPSK	-1.5	26.32	PASS
Band28(RED703-736)	20	27440	18	#Max	QPSK	-12.5	26.83	PASS
Band28(RED703-736)	20	27440	18	#Max	QPSK	-24.5	22.75	PASS
Band28(RED703-736)	20	27440	18	#Max	QPSK	0.015	15.12	PASS



Band28(RED703-736)	20	27440	18	#Max	QPSK	1.5	14.29	PASS
Band28(RED703-736)	20	27440	18	#Max	QPSK	5.5	27.53	PASS
Band28(RED703-736)	20	27440	18	#Max	QPSK	24.5	21.98	PASS
Band28(RED703-736)	20	27440	100	#0	QPSK	-0.015	21.31	PASS
Band28(RED703-736)	20	27440	100	#0	QPSK	-1.5	18.55	PASS
Band28(RED703-736)	20	27440	100	#0	QPSK	-5.5	16.77	PASS
Band28(RED703-736)	20	27440	100	#0	QPSK	-20.5	22.59	PASS
Band28(RED703-736)	20	27440	100	#0	QPSK	0.015	23.17	PASS
Band28(RED703-736)	20	27440	100	#0	QPSK	1.5	19.92	PASS
Band28(RED703-736)	20	27440	100	#0	QPSK	5.5	18.37	PASS
Band28(RED703-736)	20	27440	100	#0	QPSK	24.5	21.96	PASS
Band28(RED703-736)	20	27440	18	#0	16QAM	-0.015	14.38	PASS
Band28(RED703-736)	20	27440	18	#0	16QAM	-1.5	15.61	PASS
Band28(RED703-736)	20	27440	18	#0	16QAM	-5.5	27.78	PASS
Band28(RED703-736)	20	27440	18	#0	16QAM	-23.5	22.81	PASS
Band28(RED703-736)	20	27440	18	#0	16QAM	0.435	27.44	PASS
Band28(RED703-736)	20	27440	18	#0	16QAM	1.5	28.30	PASS
Band28(RED703-736)	20	27440	18	#0	16QAM	5.5	30.50	PASS
Band28(RED703-736)	20	27440	18	#0	16QAM	23.5	21.99	PASS
Band28(RED703-736)	20	27440	18	#Max	16QAM	-0.375	26.07	PASS
Band28(RED703-736)	20	27440	18	#Max	16QAM	-1.5	27.46	PASS
Band28(RED703-736)	20	27440	18	#Max	16QAM	-12.5	26.48	PASS
Band28(RED703-736)	20	27440	18	#Max	16QAM	-23.5	22.78	PASS
Band28(RED703-736)	20	27440	18	#Max	16QAM	0.015	15.07	PASS
Band28(RED703-736)	20	27440	18	#Max	16QAM	1.5	15.57	PASS
Band28(RED703-736)	20	27440	18	#Max	16QAM	5.5	28.35	PASS
Band28(RED703-736)	20	27440	18	#Max	16QAM	24.5	21.95	PASS
Band28(RED703-736)	20	27440	100	#0	16QAM	-0.015	21.07	PASS
Band28(RED703-736)	20	27440	100	#0	16QAM	-1.5	18.78	PASS
Band28(RED703-736)	20	27440	100	#0	16QAM	-7.5	16.97	PASS
Band28(RED703-736)	20	27440	100	#0	16QAM	-20.5	22.75	PASS
Band28(RED703-736)	20	27440	100	#0	16QAM	0.015	22.82	PASS
Band28(RED703-736)	20	27440	100	#0	16QAM	1.5	19.69	PASS
Band28(RED703-736)	20	27440	100	#0	16QAM	5.5	18.31	PASS
Band28(RED703-736)	20	27440	100	#0	16QAM	24.5	21.99	PASS
Band3	1.4	19207	5	#0	QPSK	-0.015	17.81	PASS
Band3	1.4	19207	5	#0	QPSK	-1.5	19.49	PASS
Band3	1.4	19207	5	#0	QPSK	-3	12.56	PASS
Band3	1.4	19207	5	#0	QPSK	0	0.00	PASS
Band3	1.4	19207	5	#0	QPSK	0.015	20.90	PASS
Band3	1.4	19207	5	#0	QPSK	1.5	19.91	PASS
Band3	1.4	19207	5	#0	QPSK	3	12.43	PASS
Band3	1.4	19207	5	#0	QPSK	0	0.00	PASS
Band3	1.4	19207	5	#Max	QPSK	-0.015	21.46	PASS

Band3	1.4	19207	5	#Max	QPSK	-1.5	20.40	PASS
Band3	1.4	19207	5	#Max	QPSK	-3	12.95	PASS
Band3	1.4	19207	5	#Max	QPSK	0	0.00	PASS
Band3	1.4	19207	5	#Max	QPSK	0.015	17.59	PASS
Band3	1.4	19207	5	#Max	QPSK	1.5	19.07	PASS
Band3	1.4	19207	5	#Max	QPSK	3	12.08	PASS
Band3	1.4	19207	5	#Max	QPSK	0	0.00	PASS
Band3	1.4	19207	6	#0	QPSK	-0.015	18.27	PASS
Band3	1.4	19207	6	#0	QPSK	-1.5	19.27	PASS
Band3	1.4	19207	6	#0	QPSK	-3	11.18	PASS
Band3	1.4	19207	6	#0	QPSK	0	0.00	PASS
Band3	1.4	19207	6	#0	QPSK	0.015	18.15	PASS
Band3	1.4	19207	6	#0	QPSK	1.5	18.76	PASS
Band3	1.4	19207	6	#0	QPSK	3	10.68	PASS
Band3	1.4	19207	6	#0	QPSK	0	0.00	PASS
Band3	1.4	19207	5	#0	16QAM	-0.015	17.52	PASS
Band3	1.4	19207	5	#0	16QAM	-1.5	20.78	PASS
Band3	1.4	19207	5	#0	16QAM	-3	14.19	PASS
Band3	1.4	19207	5	#0	16QAM	0	0.00	PASS
Band3	1.4	19207	5	#0	16QAM	0.015	20.72	PASS
Band3	1.4	19207	5	#0	16QAM	1.5	21.22	PASS
Band3	1.4	19207	5	#0	16QAM	3	14.25	PASS
Band3	1.4	19207	5	#0	16QAM	0	0.00	PASS
Band3	1.4	19207	5	#Max	16QAM	-0.015	21.10	PASS
Band3	1.4	19207	5	#Max	16QAM	-1.5	21.97	PASS
Band3	1.4	19207	5	#Max	16QAM	-3	14.62	PASS
Band3	1.4	19207	5	#Max	16QAM	0	0.00	PASS
Band3	1.4	19207	5	#Max	16QAM	0.015	17.52	PASS
Band3	1.4	19207	5	#Max	16QAM	1.5	19.91	PASS
Band3	1.4	19207	5	#Max	16QAM	3	13.55	PASS
Band3	1.4	19207	5	#Max	16QAM	0	0.00	PASS
Band3	1.4	19207	6	#0	16QAM	-0.015	18.78	PASS
Band3	1.4	19207	6	#0	16QAM	-1.5	20.67	PASS
Band3	1.4	19207	6	#0	16QAM	-3	13.45	PASS
Band3	1.4	19207	6	#0	16QAM	0	0.00	PASS
Band3	1.4	19207	6	#0	16QAM	0.015	19.58	PASS
Band3	1.4	19207	6	#0	16QAM	1.5	20.05	PASS
Band3	1.4	19207	6	#0	16QAM	3	12.90	PASS
Band3	1.4	19207	6	#0	16QAM	0	0.00	PASS
Band3	1.4	19575	5	#0	QPSK	-0.015	17.51	PASS
Band3	1.4	19575	5	#0	QPSK	-1.5	18.25	PASS
Band3	1.4	19575	5	#0	QPSK	-3	12.15	PASS
Band3	1.4	19575	5	#0	QPSK	0	0.00	PASS
Band3	1.4	19575	5	#0	QPSK	0.015	21.22	PASS



Band3	1.4	19575	5	#0	QPSK	1.5	19.78	PASS
Band3	1.4	19575	5	#0	QPSK	3	13.37	PASS
Band3	1.4	19575	5	#0	QPSK	0	0.00	PASS
Band3	1.4	19575	5	#Max	QPSK	-0.015	20.26	PASS
Band3	1.4	19575	5	#Max	QPSK	-1.5	18.99	PASS
Band3	1.4	19575	5	#Max	QPSK	-3	12.27	PASS
Band3	1.4	19575	5	#Max	QPSK	0	0.00	PASS
Band3	1.4	19575	5	#Max	QPSK	0.015	17.38	PASS
Band3	1.4	19575	5	#Max	QPSK	1.5	18.43	PASS
Band3	1.4	19575	5	#Max	QPSK	3	12.53	PASS
Band3	1.4	19575	5	#Max	QPSK	0	0.00	PASS
Band3	1.4	19575	6	#0	QPSK	-0.015	20.57	PASS
Band3	1.4	19575	6	#0	QPSK	-1.5	17.98	PASS
Band3	1.4	19575	6	#0	QPSK	-3	10.97	PASS
Band3	1.4	19575	6	#0	QPSK	0	0.00	PASS
Band3	1.4	19575	6	#0	QPSK	0.015	20.41	PASS
Band3	1.4	19575	6	#0	QPSK	1.5	18.48	PASS
Band3	1.4	19575	6	#0	QPSK	3	11.90	PASS
Band3	1.4	19575	6	#0	QPSK	0	0.00	PASS
Band3	1.4	19575	5	#0	16QAM	-0.015	18.38	PASS
Band3	1.4	19575	5	#0	16QAM	-1.5	19.60	PASS
Band3	1.4	19575	5	#0	16QAM	-3	13.89	PASS
Band3	1.4	19575	5	#0	16QAM	0	0.00	PASS
Band3	1.4	19575	5	#0	16QAM	0.015	22.16	PASS
Band3	1.4	19575	5	#0	16QAM	1.5	21.08	PASS
Band3	1.4	19575	5	#0	16QAM	3	15.04	PASS
Band3	1.4	19575	5	#0	16QAM	0	0.00	PASS
Band3	1.4	19575	5	#Max	16QAM	-0.015	21.99	PASS
Band3	1.4	19575	5	#Max	16QAM	-1.5	20.93	PASS
Band3	1.4	19575	5	#Max	16QAM	-3	14.41	PASS
Band3	1.4	19575	5	#Max	16QAM	0	0.00	PASS
Band3	1.4	19575	5	#Max	16QAM	0.015	18.72	PASS
Band3	1.4	19575	5	#Max	16QAM	1.5	19.80	PASS
Band3	1.4	19575	5	#Max	16QAM	3	14.43	PASS
Band3	1.4	19575	5	#Max	16QAM	0	0.00	PASS
Band3	1.4	19575	6	#0	16QAM	-0.015	20.83	PASS
Band3	1.4	19575	6	#0	16QAM	-1.5	19.59	PASS
Band3	1.4	19575	6	#0	16QAM	-3	13.28	PASS
Band3	1.4	19575	6	#0	16QAM	0	0.00	PASS
Band3	1.4	19575	6	#0	16QAM	0.015	21.43	PASS
Band3	1.4	19575	6	#0	16QAM	1.5	19.96	PASS
Band3	1.4	19575	6	#0	16QAM	3	14.00	PASS
Band3	1.4	19575	6	#0	16QAM	0	0.00	PASS
Band3	1.4	19943	5	#0	QPSK	-0.015	15.43	PASS

Band3	1.4	19943	5	#0	QPSK	-1.5	18.82	PASS
Band3	1.4	19943	5	#0	QPSK	-3	11.65	PASS
Band3	1.4	19943	5	#0	QPSK	0	0.00	PASS
Band3	1.4	19943	5	#0	QPSK	0.015	19.45	PASS
Band3	1.4	19943	5	#0	QPSK	1.5	19.60	PASS
Band3	1.4	19943	5	#0	QPSK	3	12.24	PASS
Band3	1.4	19943	5	#0	QPSK	0	0.00	PASS
Band3	1.4	19943	5	#Max	QPSK	-0.015	19.02	PASS
Band3	1.4	19943	5	#Max	QPSK	-1.5	19.60	PASS
Band3	1.4	19943	5	#Max	QPSK	-3	12.07	PASS
Band3	1.4	19943	5	#Max	QPSK	0	0.00	PASS
Band3	1.4	19943	5	#Max	QPSK	0.015	15.37	PASS
Band3	1.4	19943	5	#Max	QPSK	1.5	18.45	PASS
Band3	1.4	19943	5	#Max	QPSK	3	11.72	PASS
Band3	1.4	19943	5	#Max	QPSK	0	0.00	PASS
Band3	1.4	19943	6	#0	QPSK	-0.015	17.95	PASS
Band3	1.4	19943	6	#0	QPSK	-1.5	18.52	PASS
Band3	1.4	19943	6	#0	QPSK	-3	10.69	PASS
Band3	1.4	19943	6	#0	QPSK	0	0.00	PASS
Band3	1.4	19943	6	#0	QPSK	0.015	17.73	PASS
Band3	1.4	19943	6	#0	QPSK	1.5	18.46	PASS
Band3	1.4	19943	6	#0	QPSK	3	10.88	PASS
Band3	1.4	19943	6	#0	QPSK	0	0.00	PASS
Band3	1.4	19943	5	#0	16QAM	-0.015	16.60	PASS
Band3	1.4	19943	5	#0	16QAM	-1.5	20.34	PASS
Band3	1.4	19943	5	#0	16QAM	-3	13.61	PASS
Band3	1.4	19943	5	#0	16QAM	0	0.00	PASS
Band3	1.4	19943	5	#0	16QAM	0.045	21.28	PASS
Band3	1.4	19943	5	#0	16QAM	1.5	21.28	PASS
Band3	1.4	19943	5	#0	16QAM	3	14.28	PASS
Band3	1.4	19943	5	#0	16QAM	0	0.00	PASS
Band3	1.4	19943	5	#Max	16QAM	-0.015	20.49	PASS
Band3	1.4	19943	5	#Max	16QAM	-1.5	21.44	PASS
Band3	1.4	19943	5	#Max	16QAM	-3	14.10	PASS
Band3	1.4	19943	5	#Max	16QAM	0	0.00	PASS
Band3	1.4	19943	5	#Max	16QAM	0.015	16.03	PASS
Band3	1.4	19943	5	#Max	16QAM	1.5	19.77	PASS
Band3	1.4	19943	5	#Max	16QAM	3	13.58	PASS
Band3	1.4	19943	5	#Max	16QAM	0	0.00	PASS
Band3	1.4	19943	6	#0	16QAM	-0.015	18.84	PASS
Band3	1.4	19943	6	#0	16QAM	-1.5	20.01	PASS
Band3	1.4	19943	6	#0	16QAM	-3	12.82	PASS
Band3	1.4	19943	6	#0	16QAM	0	0.00	PASS
Band3	1.4	19943	6	#0	16QAM	0.015	18.78	PASS

Band3	1.4	19943	6	#0	16QAM	1.5	19.91	PASS
Band3	1.4	19943	6	#0	16QAM	3	12.86	PASS
Band3	1.4	19943	6	#0	16QAM	0	0.00	PASS
Band3	5	19225	8	#0	QPSK	-0.015	14.25	PASS
Band3	5	19225	8	#0	QPSK	-1.5	15.60	PASS
Band3	5	19225	8	#0	QPSK	-5.5	26.13	PASS
Band3	5	19225	8	#0	QPSK	-6.5	16.72	PASS
Band3	5	19225	8	#0	QPSK	0.015	26.53	PASS
Band3	5	19225	8	#0	QPSK	1.5	22.65	PASS
Band3	5	19225	8	#0	QPSK	5.5	30.98	PASS
Band3	5	19225	8	#0	QPSK	6.5	19.59	PASS
Band3	5	19225	8	#Max	QPSK	-0.015	27.97	PASS
Band3	5	19225	8	#Max	QPSK	-1.5	25.47	PASS
Band3	5	19225	8	#Max	QPSK	-5.5	31.69	PASS
Band3	5	19225	8	#Max	QPSK	-6.5	20.06	PASS
Band3	5	19225	8	#Max	QPSK	0.015	14.36	PASS
Band3	5	19225	8	#Max	QPSK	1.5	15.03	PASS
Band3	5	19225	8	#Max	QPSK	5.5	25.82	PASS
Band3	5	19225	8	#Max	QPSK	6.5	16.37	PASS
Band3	5	19225	25	#0	QPSK	-0.015	19.36	PASS
Band3	5	19225	25	#0	QPSK	-1.5	15.67	PASS
Band3	5	19225	25	#0	QPSK	-5.5	22.61	PASS
Band3	5	19225	25	#0	QPSK	-7.5	11.08	PASS
Band3	5	19225	25	#0	QPSK	0.015	17.71	PASS
Band3	5	19225	25	#0	QPSK	1.5	13.87	PASS
Band3	5	19225	25	#0	QPSK	5.5	20.61	PASS
Band3	5	19225	25	#0	QPSK	7.5	9.31	PASS
Band3	5	19225	8	#0	16QAM	-0.015	14.85	PASS
Band3	5	19225	8	#0	16QAM	-1.5	17.22	PASS
Band3	5	19225	8	#0	16QAM	-5.5	27.30	PASS
Band3	5	19225	8	#0	16QAM	-6.5	17.40	PASS
Band3	5	19225	8	#0	16QAM	0.015	28.42	PASS
Band3	5	19225	8	#0	16QAM	2	23.85	PASS
Band3	5	19225	8	#0	16QAM	5.5	31.36	PASS
Band3	5	19225	8	#0	16QAM	6.5	19.79	PASS
Band3	5	19225	8	#Max	16QAM	-0.015	28.86	PASS
Band3	5	19225	8	#Max	16QAM	-1.5	26.59	PASS
Band3	5	19225	8	#Max	16QAM	-5.5	31.93	PASS
Band3	5	19225	8	#Max	16QAM	-6.5	20.25	PASS
Band3	5	19225	8	#Max	16QAM	0.015	13.93	PASS
Band3	5	19225	8	#Max	16QAM	1.5	15.95	PASS
Band3	5	19225	8	#Max	16QAM	5.5	26.74	PASS
Band3	5	19225	8	#Max	16QAM	6.5	16.79	PASS
Band3	5	19225	25	#0	16QAM	-0.015	19.94	PASS

Band3	5	19225	25	#0	16QAM	-1.5	15.09	PASS
Band3	5	19225	25	#0	16QAM	-5.5	22.55	PASS
Band3	5	19225	25	#0	16QAM	-6.5	11.98	PASS
Band3	5	19225	25	#0	16QAM	0.015	19.09	PASS
Band3	5	19225	25	#0	16QAM	1.5	13.66	PASS
Band3	5	19225	25	#0	16QAM	5.5	20.74	PASS
Band3	5	19225	25	#0	16QAM	6.5	10.17	PASS
Band3	5	19575	8	#0	QPSK	-0.015	14.21	PASS
Band3	5	19575	8	#0	QPSK	-1.5	13.70	PASS
Band3	5	19575	8	#0	QPSK	-5.5	26.09	PASS
Band3	5	19575	8	#0	QPSK	-6.5	16.63	PASS
Band3	5	19575	8	#0	QPSK	0.015	27.49	PASS
Band3	5	19575	8	#0	QPSK	1.5	24.24	PASS
Band3	5	19575	8	#0	QPSK	5.5	31.52	PASS
Band3	5	19575	8	#0	QPSK	6.5	19.97	PASS
Band3	5	19575	8	#Max	QPSK	-0.015	26.56	PASS
Band3	5	19575	8	#Max	QPSK	-1.5	24.42	PASS
Band3	5	19575	8	#Max	QPSK	-5.5	31.15	PASS
Band3	5	19575	8	#Max	QPSK	-6.5	19.76	PASS
Band3	5	19575	8	#Max	QPSK	0.015	14.47	PASS
Band3	5	19575	8	#Max	QPSK	1.5	14.13	PASS
Band3	5	19575	8	#Max	QPSK	5.5	26.85	PASS
Band3	5	19575	8	#Max	QPSK	6.5	17.23	PASS
Band3	5	19575	25	#0	QPSK	-0.015	20.58	PASS
Band3	5	19575	25	#0	QPSK	-1.5	17.89	PASS
Band3	5	19575	25	#0	QPSK	-5.5	20.64	PASS
Band3	5	19575	25	#0	QPSK	-6.5	9.61	PASS
Band3	5	19575	25	#0	QPSK	0.015	20.52	PASS
Band3	5	19575	25	#0	QPSK	1.5	18.18	PASS
Band3	5	19575	25	#0	QPSK	5.5	21.51	PASS
Band3	5	19575	25	#0	QPSK	6.5	10.82	PASS
Band3	5	19575	8	#0	16QAM	-0.015	14.90	PASS
Band3	5	19575	8	#0	16QAM	-1.5	15.84	PASS
Band3	5	19575	8	#0	16QAM	-5.5	27.22	PASS
Band3	5	19575	8	#0	16QAM	-6.5	17.29	PASS
Band3	5	19575	8	#0	16QAM	0.015	28.95	PASS
Band3	5	19575	8	#0	16QAM	1.5	25.58	PASS
Band3	5	19575	8	#0	16QAM	5.5	31.75	PASS
Band3	5	19575	8	#0	16QAM	6.5	20.04	PASS
Band3	5	19575	8	#Max	16QAM	-0.015	28.23	PASS
Band3	5	19575	8	#Max	16QAM	-1.5	25.78	PASS
Band3	5	19575	8	#Max	16QAM	-5.5	31.59	PASS
Band3	5	19575	8	#Max	16QAM	-6.5	19.98	PASS
Band3	5	19575	8	#Max	16QAM	0.015	14.85	PASS

Band3	5	19575	8	#Max	16QAM	1.5	16.07	PASS
Band3	5	19575	8	#Max	16QAM	5.5	27.83	PASS
Band3	5	19575	8	#Max	16QAM	6.5	17.58	PASS
Band3	5	19575	25	#0	16QAM	-0.015	21.13	PASS
Band3	5	19575	25	#0	16QAM	-1.5	16.67	PASS
Band3	5	19575	25	#0	16QAM	-5.5	21.02	PASS
Band3	5	19575	25	#0	16QAM	-6.5	10.59	PASS
Band3	5	19575	25	#0	16QAM	0.015	21.37	PASS
Band3	5	19575	25	#0	16QAM	1.5	16.98	PASS
Band3	5	19575	25	#0	16QAM	5.5	21.92	PASS
Band3	5	19575	25	#0	16QAM	6.5	11.54	PASS
Band3	5	19925	8	#0	QPSK	-0.015	14.66	PASS
Band3	5	19925	8	#0	QPSK	-1.5	14.41	PASS
Band3	5	19925	8	#0	QPSK	-5.5	25.71	PASS
Band3	5	19925	8	#0	QPSK	-6.5	16.16	PASS
Band3	5	19925	8	#0	QPSK	0.015	27.97	PASS
Band3	5	19925	8	#0	QPSK	2	23.51	PASS
Band3	5	19925	8	#0	QPSK	5.5	31.32	PASS
Band3	5	19925	8	#0	QPSK	6.5	19.88	PASS
Band3	5	19925	8	#Max	QPSK	-0.015	26.94	PASS
Band3	5	19925	8	#Max	QPSK	-1.5	23.41	PASS
Band3	5	19925	8	#Max	QPSK	-5.5	30.90	PASS
Band3	5	19925	8	#Max	QPSK	-6.5	19.53	PASS
Band3	5	19925	8	#Max	QPSK	0.015	13.72	PASS
Band3	5	19925	8	#Max	QPSK	1.5	14.63	PASS
Band3	5	19925	8	#Max	QPSK	5.5	26.74	PASS
Band3	5	19925	8	#Max	QPSK	6.5	17.31	PASS
Band3	5	19925	25	#0	QPSK	-0.015	19.87	PASS
Band3	5	19925	25	#0	QPSK	-1.5	17.04	PASS
Band3	5	19925	25	#0	QPSK	-5.5	20.37	PASS
Band3	5	19925	25	#0	QPSK	-7.5	9.63	PASS
Band3	5	19925	25	#0	QPSK	0.015	18.64	PASS
Band3	5	19925	25	#0	QPSK	1.5	15.21	PASS
Band3	5	19925	25	#0	QPSK	5.5	21.18	PASS
Band3	5	19925	25	#0	QPSK	6.5	11.06	PASS
Band3	5	19925	8	#0	16QAM	-0.015	15.06	PASS
Band3	5	19925	8	#0	16QAM	-1.5	15.85	PASS
Band3	5	19925	8	#0	16QAM	-5.5	26.81	PASS
Band3	5	19925	8	#0	16QAM	-6.5	16.90	PASS
Band3	5	19925	8	#0	16QAM	0.015	28.75	PASS
Band3	5	19925	8	#0	16QAM	2	24.52	PASS
Band3	5	19925	8	#0	16QAM	5.5	31.61	PASS
Band3	5	19925	8	#0	16QAM	6.5	20.09	PASS
Band3	5	19925	8	#Max	16QAM	-0.015	28.03	PASS

Band3	5	19925	8	#Max	16QAM	-1.5	24.82	PASS
Band3	5	19925	8	#Max	16QAM	-5.5	31.13	PASS
Band3	5	19925	8	#Max	16QAM	-6.5	19.69	PASS
Band3	5	19925	8	#Max	16QAM	0.015	14.03	PASS
Band3	5	19925	8	#Max	16QAM	1.5	15.99	PASS
Band3	5	19925	8	#Max	16QAM	5.5	27.77	PASS
Band3	5	19925	8	#Max	16QAM	6.5	17.86	PASS
Band3	5	19925	25	#0	16QAM	-0.015	20.24	PASS
Band3	5	19925	25	#0	16QAM	-1.5	15.87	PASS
Band3	5	19925	25	#0	16QAM	-5.5	20.76	PASS
Band3	5	19925	25	#0	16QAM	-6.5	10.28	PASS
Band3	5	19925	25	#0	16QAM	0.015	20.30	PASS
Band3	5	19925	25	#0	16QAM	1.5	15.32	PASS
Band3	5	19925	25	#0	16QAM	5.5	21.62	PASS
Band3	5	19925	25	#0	16QAM	6.5	11.74	PASS
Band3	10	19250	12	#0	QPSK	-0.015	15.51	PASS
Band3	10	19250	12	#0	QPSK	-1.5	16.26	PASS
Band3	10	19250	12	#0	QPSK	-5.5	24.78	PASS
Band3	10	19250	12	#0	QPSK	-11.5	18.19	PASS
Band3	10	19250	12	#0	QPSK	0.015	30.19	PASS
Band3	10	19250	12	#0	QPSK	4.5	26.25	PASS
Band3	10	19250	12	#0	QPSK	5.5	22.73	PASS
Band3	10	19250	12	#0	QPSK	12.5	20.32	PASS
Band3	10	19250	12	#Max	QPSK	-0.015	31.50	PASS
Band3	10	19250	12	#Max	QPSK	-4.5	31.18	PASS
Band3	10	19250	12	#Max	QPSK	-5.5	27.74	PASS
Band3	10	19250	12	#Max	QPSK	-10.5	20.81	PASS
Band3	10	19250	12	#Max	QPSK	0.015	15.26	PASS
Band3	10	19250	12	#Max	QPSK	1.5	15.00	PASS
Band3	10	19250	12	#Max	QPSK	5.5	24.25	PASS
Band3	10	19250	12	#Max	QPSK	12.5	16.80	PASS
Band3	10	19250	50	#0	QPSK	-0.015	21.48	PASS
Band3	10	19250	50	#0	QPSK	-1.5	17.86	PASS
Band3	10	19250	50	#0	QPSK	-5.5	20.47	PASS
Band3	10	19250	50	#0	QPSK	-10.5	13.51	PASS
Band3	10	19250	50	#0	QPSK	0.015	19.39	PASS
Band3	10	19250	50	#0	QPSK	1.5	15.49	PASS
Band3	10	19250	50	#0	QPSK	5.5	18.19	PASS
Band3	10	19250	50	#0	QPSK	10.5	10.45	PASS
Band3	10	19250	12	#0	16QAM	-0.015	15.19	PASS
Band3	10	19250	12	#0	16QAM	-1.5	15.94	PASS
Band3	10	19250	12	#0	16QAM	-5.5	26.37	PASS
Band3	10	19250	12	#0	16QAM	-11.5	18.78	PASS
Band3	10	19250	12	#0	16QAM	0.015	31.42	PASS

Band3	10	19250	12	#0	16QAM	4.5	26.63	PASS
Band3	10	19250	12	#0	16QAM	5.5	23.17	PASS
Band3	10	19250	12	#0	16QAM	10.5	20.32	PASS
Band3	10	19250	12	#Max	16QAM	-0.015	33.16	PASS
Band3	10	19250	12	#Max	16QAM	-4.5	31.31	PASS
Band3	10	19250	12	#Max	16QAM	-5.5	28.02	PASS
Band3	10	19250	12	#Max	16QAM	-10.5	20.78	PASS
Band3	10	19250	12	#Max	16QAM	0.015	14.50	PASS
Band3	10	19250	12	#Max	16QAM	1.5	15.19	PASS
Band3	10	19250	12	#Max	16QAM	5.5	25.60	PASS
Band3	10	19250	12	#Max	16QAM	12.5	17.29	PASS
Band3	10	19250	50	#0	16QAM	-0.015	21.52	PASS
Band3	10	19250	50	#0	16QAM	-1.5	17.33	PASS
Band3	10	19250	50	#0	16QAM	-5.5	19.28	PASS
Band3	10	19250	50	#0	16QAM	-10.5	13.60	PASS
Band3	10	19250	50	#0	16QAM	0.015	19.98	PASS
Band3	10	19250	50	#0	16QAM	1.5	15.42	PASS
Band3	10	19250	50	#0	16QAM	5.5	17.00	PASS
Band3	10	19250	50	#0	16QAM	10.5	10.84	PASS
Band3	10	19575	12	#0	QPSK	-0.015	15.62	PASS
Band3	10	19575	12	#0	QPSK	-1.5	13.63	PASS
Band3	10	19575	12	#0	QPSK	-5.5	23.88	PASS
Band3	10	19575	12	#0	QPSK	-11.5	17.39	PASS
Band3	10	19575	12	#0	QPSK	0.015	31.69	PASS
Band3	10	19575	12	#0	QPSK	4.5	28.12	PASS
Band3	10	19575	12	#0	QPSK	5.5	24.74	PASS
Band3	10	19575	12	#0	QPSK	10.5	20.46	PASS
Band3	10	19575	12	#Max	QPSK	-0.015	30.06	PASS
Band3	10	19575	12	#Max	QPSK	-4.5	29.02	PASS
Band3	10	19575	12	#Max	QPSK	-5.5	25.58	PASS
Band3	10	19575	12	#Max	QPSK	-10.5	20.62	PASS
Band3	10	19575	12	#Max	QPSK	0.015	15.75	PASS
Band3	10	19575	12	#Max	QPSK	1.5	14.15	PASS
Band3	10	19575	12	#Max	QPSK	5.5	24.71	PASS
Band3	10	19575	12	#Max	QPSK	12.5	17.30	PASS
Band3	10	19575	50	#0	QPSK	-0.015	22.05	PASS
Band3	10	19575	50	#0	QPSK	-1.5	18.64	PASS
Band3	10	19575	50	#0	QPSK	-5.5	19.61	PASS
Band3	10	19575	50	#0	QPSK	-10.5	10.68	PASS
Band3	10	19575	50	#0	QPSK	0.015	22.11	PASS
Band3	10	19575	50	#0	QPSK	1.5	18.96	PASS
Band3	10	19575	50	#0	QPSK	5.5	20.18	PASS
Band3	10	19575	50	#0	QPSK	10.5	11.43	PASS
Band3	10	19575	12	#0	16QAM	-0.015	15.35	PASS

Band3	10	19575	12	#0	16QAM	-1.5	14.75	PASS
Band3	10	19575	12	#0	16QAM	-5.5	25.57	PASS
Band3	10	19575	12	#0	16QAM	-11.5	18.25	PASS
Band3	10	19575	12	#0	16QAM	0.015	32.43	PASS
Band3	10	19575	12	#0	16QAM	4.5	28.65	PASS
Band3	10	19575	12	#0	16QAM	5.5	25.36	PASS
Band3	10	19575	12	#0	16QAM	10.5	20.52	PASS
Band3	10	19575	12	#Max	16QAM	-0.015	31.62	PASS
Band3	10	19575	12	#Max	16QAM	-4.5	30.23	PASS
Band3	10	19575	12	#Max	16QAM	-5.5	26.77	PASS
Band3	10	19575	12	#Max	16QAM	-11.5	20.72	PASS
Band3	10	19575	12	#Max	16QAM	0.015	15.02	PASS
Band3	10	19575	12	#Max	16QAM	1.5	15.13	PASS
Band3	10	19575	12	#Max	16QAM	5.5	26.23	PASS
Band3	10	19575	12	#Max	16QAM	12.5	17.93	PASS
Band3	10	19575	50	#0	16QAM	-0.015	22.29	PASS
Band3	10	19575	50	#0	16QAM	-1.5	18.36	PASS
Band3	10	19575	50	#0	16QAM	-5.5	18.89	PASS
Band3	10	19575	50	#0	16QAM	-10.5	11.39	PASS
Band3	10	19575	50	#0	16QAM	0.015	22.52	PASS
Band3	10	19575	50	#0	16QAM	1.5	18.57	PASS
Band3	10	19575	50	#0	16QAM	5.5	19.45	PASS
Band3	10	19575	50	#0	16QAM	10.5	12.26	PASS
Band3	10	19900	12	#0	QPSK	-0.015	14.26	PASS
Band3	10	19900	12	#0	QPSK	-1.5	12.15	PASS
Band3	10	19900	12	#0	QPSK	-5.5	23.35	PASS
Band3	10	19900	12	#0	QPSK	-11.5	17.83	PASS
Band3	10	19900	12	#0	QPSK	0.015	32.13	PASS
Band3	10	19900	12	#0	QPSK	4.5	27.86	PASS
Band3	10	19900	12	#0	QPSK	5.5	24.71	PASS
Band3	10	19900	12	#0	QPSK	10.5	20.51	PASS
Band3	10	19900	12	#Max	QPSK	-0.015	29.26	PASS
Band3	10	19900	12	#Max	QPSK	-4.5	27.92	PASS
Band3	10	19900	12	#Max	QPSK	-5.5	24.58	PASS
Band3	10	19900	12	#Max	QPSK	-10.5	20.57	PASS
Band3	10	19900	12	#Max	QPSK	0.015	14.30	PASS
Band3	10	19900	12	#Max	QPSK	1.5	13.54	PASS
Band3	10	19900	12	#Max	QPSK	5.5	23.98	PASS
Band3	10	19900	12	#Max	QPSK	10.5	19.60	PASS
Band3	10	19900	50	#0	QPSK	-0.015	21.24	PASS
Band3	10	19900	50	#0	QPSK	-1.5	17.71	PASS
Band3	10	19900	50	#0	QPSK	-7.5	19.20	PASS
Band3	10	19900	50	#0	QPSK	-10.5	10.87	PASS
Band3	10	19900	50	#0	QPSK	0.015	21.04	PASS



Band3	10	19900	50	#0	QPSK	1.5	17.18	PASS
Band3	10	19900	50	#0	QPSK	5.5	18.46	PASS
Band3	10	19900	50	#0	QPSK	10.5	13.85	PASS
Band3	10	19900	12	#0	16QAM	-0.015	14.48	PASS
Band3	10	19900	12	#0	16QAM	-1.5	13.68	PASS
Band3	10	19900	12	#0	16QAM	-5.5	25.48	PASS
Band3	10	19900	12	#0	16QAM	-11.5	18.59	PASS
Band3	10	19900	12	#0	16QAM	0.015	33.16	PASS
Band3	10	19900	12	#0	16QAM	4.5	28.76	PASS
Band3	10	19900	12	#0	16QAM	5.5	25.73	PASS
Band3	10	19900	12	#0	16QAM	10.5	20.58	PASS
Band3	10	19900	12	#Max	16QAM	-0.015	30.42	PASS
Band3	10	19900	12	#Max	16QAM	-4.5	27.89	PASS
Band3	10	19900	12	#Max	16QAM	-5.5	24.58	PASS
Band3	10	19900	12	#Max	16QAM	-11.5	20.59	PASS
Band3	10	19900	12	#Max	16QAM	0.015	13.86	PASS
Band3	10	19900	12	#Max	16QAM	1.5	14.75	PASS
Band3	10	19900	12	#Max	16QAM	5.5	25.48	PASS
Band3	10	19900	12	#Max	16QAM	10.5	19.47	PASS
Band3	10	19900	50	#0	16QAM	-0.015	21.41	PASS
Band3	10	19900	50	#0	16QAM	-1.5	17.45	PASS
Band3	10	19900	50	#0	16QAM	-5.5	18.68	PASS
Band3	10	19900	50	#0	16QAM	-10.5	11.47	PASS
Band3	10	19900	50	#0	16QAM	0.015	21.81	PASS
Band3	10	19900	50	#0	16QAM	1.5	17.45	PASS
Band3	10	19900	50	#0	16QAM	5.5	18.23	PASS
Band3	10	19900	50	#0	16QAM	10.5	14.18	PASS
Band3	20	19300	18	#0	QPSK	-0.015	16.11	PASS
Band3	20	19300	18	#0	QPSK	-1.5	17.54	PASS
Band3	20	19300	18	#0	QPSK	-5.5	24.30	PASS
Band3	20	19300	18	#0	QPSK	-24.5	20.97	PASS
Band3	20	19300	18	#0	QPSK	0.015	32.40	PASS
Band3	20	19300	18	#0	QPSK	1.5	33.95	PASS
Band3	20	19300	18	#0	QPSK	11.5	25.72	PASS
Band3	20	19300	18	#0	QPSK	23.5	20.23	PASS
Band3	20	19300	18	#Max	QPSK	-0.015	34.58	PASS
Band3	20	19300	18	#Max	QPSK	-1.5	34.95	PASS
Band3	20	19300	18	#Max	QPSK	-11.5	29.19	PASS
Band3	20	19300	18	#Max	QPSK	-23.5	21.01	PASS
Band3	20	19300	18	#Max	QPSK	0.015	14.50	PASS
Band3	20	19300	18	#Max	QPSK	1.5	15.51	PASS
Band3	20	19300	18	#Max	QPSK	5.5	22.72	PASS
Band3	20	19300	18	#Max	QPSK	22.5	18.71	PASS
Band3	20	19300	100	#0	QPSK	-0.045	22.91	PASS

Band3	20	19300	100	#0	QPSK	-1.5	20.86	PASS
Band3	20	19300	100	#0	QPSK	-5.5	20.76	PASS
Band3	20	19300	100	#0	QPSK	-21.5	20.98	PASS
Band3	20	19300	100	#0	QPSK	0.045	19.88	PASS
Band3	20	19300	100	#0	QPSK	1.5	17.48	PASS
Band3	20	19300	100	#0	QPSK	5.5	16.43	PASS
Band3	20	19300	100	#0	QPSK	20.5	13.18	PASS
Band3	20	19300	18	#0	16QAM	-0.015	15.76	PASS
Band3	20	19300	18	#0	16QAM	-1.5	16.54	PASS
Band3	20	19300	18	#0	16QAM	-5.5	24.72	PASS
Band3	20	19300	18	#0	16QAM	-23.5	21.03	PASS
Band3	20	19300	18	#0	16QAM	0.015	33.03	PASS
Band3	20	19300	18	#0	16QAM	1.5	34.12	PASS
Band3	20	19300	18	#0	16QAM	11.5	26.24	PASS
Band3	20	19300	18	#0	16QAM	23.5	20.23	PASS
Band3	20	19300	18	#Max	16QAM	-0.015	34.63	PASS
Band3	20	19300	18	#Max	16QAM	-3.3	35.12	PASS
Band3	20	19300	18	#Max	16QAM	-11.5	29.54	PASS
Band3	20	19300	18	#Max	16QAM	-22.5	21.05	PASS
Band3	20	19300	18	#Max	16QAM	0.075	14.37	PASS
Band3	20	19300	18	#Max	16QAM	1.5	15.16	PASS
Band3	20	19300	18	#Max	16QAM	5.5	23.24	PASS
Band3	20	19300	18	#Max	16QAM	24.5	18.94	PASS
Band3	20	19300	100	#0	16QAM	-0.015	22.66	PASS
Band3	20	19300	100	#0	16QAM	-1.5	20.58	PASS
Band3	20	19300	100	#0	16QAM	-5.5	19.74	PASS
Band3	20	19300	100	#0	16QAM	-23.5	20.93	PASS
Band3	20	19300	100	#0	16QAM	0.015	20.21	PASS
Band3	20	19300	100	#0	16QAM	1.5	17.42	PASS
Band3	20	19300	100	#0	16QAM	5.5	15.88	PASS
Band3	20	19300	100	#0	16QAM	20.5	12.97	PASS
Band3	20	19575	18	#0	QPSK	-0.015	15.42	PASS
Band3	20	19575	18	#0	QPSK	-1.5	15.28	PASS
Band3	20	19575	18	#0	QPSK	-5.5	22.48	PASS
Band3	20	19575	18	#0	QPSK	-22.5	19.60	PASS
Band3	20	19575	18	#0	QPSK	0.015	33.26	PASS
Band3	20	19575	18	#0	QPSK	1.5	34.26	PASS
Band3	20	19575	18	#0	QPSK	12.5	27.08	PASS
Band3	20	19575	18	#0	QPSK	24.5	20.24	PASS
Band3	20	19575	18	#Max	QPSK	-0.015	32.94	PASS
Band3	20	19575	18	#Max	QPSK	-1.5	34.24	PASS
Band3	20	19575	18	#Max	QPSK	-12.5	25.99	PASS
Band3	20	19575	18	#Max	QPSK	-20.5	20.91	PASS
Band3	20	19575	18	#Max	QPSK	0.015	16.25	PASS

Band3	20	19575	18	#Max	QPSK	1.5	17.44	PASS
Band3	20	19575	18	#Max	QPSK	5.5	23.29	PASS
Band3	20	19575	18	#Max	QPSK	22.5	18.84	PASS
Band3	20	19575	100	#0	QPSK	-0.045	23.61	PASS
Band3	20	19575	100	#0	QPSK	-1.5	21.49	PASS
Band3	20	19575	100	#0	QPSK	-5.5	20.50	PASS
Band3	20	19575	100	#0	QPSK	-20.5	13.65	PASS
Band3	20	19575	100	#0	QPSK	0.045	23.65	PASS
Band3	20	19575	100	#0	QPSK	1.5	21.36	PASS
Band3	20	19575	100	#0	QPSK	5.5	19.93	PASS
Band3	20	19575	100	#0	QPSK	20.5	13.59	PASS
Band3	20	19575	18	#0	16QAM	-0.015	15.24	PASS
Band3	20	19575	18	#0	16QAM	-1.5	15.56	PASS
Band3	20	19575	18	#0	16QAM	-5.5	23.15	PASS
Band3	20	19575	18	#0	16QAM	-24.5	19.84	PASS
Band3	20	19575	18	#0	16QAM	0.015	33.97	PASS
Band3	20	19575	18	#0	16QAM	1.5	34.63	PASS
Band3	20	19575	18	#0	16QAM	11.5	27.54	PASS
Band3	20	19575	18	#0	16QAM	23.5	20.29	PASS
Band3	20	19575	18	#Max	16QAM	-0.015	33.09	PASS
Band3	20	19575	18	#Max	16QAM	-2.3	34.43	PASS
Band3	20	19575	18	#Max	16QAM	-12.5	26.79	PASS
Band3	20	19575	18	#Max	16QAM	-21.5	20.93	PASS
Band3	20	19575	18	#Max	16QAM	0.015	15.64	PASS
Band3	20	19575	18	#Max	16QAM	1.5	16.55	PASS
Band3	20	19575	18	#Max	16QAM	5.5	23.80	PASS
Band3	20	19575	18	#Max	16QAM	24.5	19.10	PASS
Band3	20	19575	100	#0	16QAM	-0.015	22.91	PASS
Band3	20	19575	100	#0	16QAM	-1.5	21.25	PASS
Band3	20	19575	100	#0	16QAM	-5.5	19.65	PASS
Band3	20	19575	100	#0	16QAM	-20.5	14.10	PASS
Band3	20	19575	100	#0	16QAM	0.015	23.43	PASS
Band3	20	19575	100	#0	16QAM	1.5	21.09	PASS
Band3	20	19575	100	#0	16QAM	5.5	19.23	PASS
Band3	20	19575	100	#0	16QAM	20.5	13.97	PASS
Band3	20	19850	18	#0	QPSK	-0.015	15.35	PASS
Band3	20	19850	18	#0	QPSK	-1.5	16.43	PASS
Band3	20	19850	18	#0	QPSK	-5.5	23.24	PASS
Band3	20	19850	18	#0	QPSK	-22.5	19.06	PASS
Band3	20	19850	18	#0	QPSK	0.015	33.29	PASS
Band3	20	19850	18	#0	QPSK	1.5	34.25	PASS
Band3	20	19850	18	#0	QPSK	10.5	29.02	PASS
Band3	20	19850	18	#0	QPSK	23.5	20.35	PASS
Band3	20	19850	18	#Max	QPSK	-0.015	33.49	PASS

Band3	20	19850	18	#Max	QPSK	-1.5	34.51	PASS
Band3	20	19850	18	#Max	QPSK	-12.5	25.93	PASS
Band3	20	19850	18	#Max	QPSK	-20.5	20.68	PASS
Band3	20	19850	18	#Max	QPSK	0.015	14.56	PASS
Band3	20	19850	18	#Max	QPSK	1.5	14.98	PASS
Band3	20	19850	18	#Max	QPSK	5.5	23.43	PASS
Band3	20	19850	18	#Max	QPSK	24.5	20.30	PASS
Band3	20	19850	100	#0	QPSK	-0.045	22.90	PASS
Band3	20	19850	100	#0	QPSK	-1.5	20.99	PASS
Band3	20	19850	100	#0	QPSK	-5.5	19.96	PASS
Band3	20	19850	100	#0	QPSK	-20.5	13.22	PASS
Band3	20	19850	100	#0	QPSK	0.045	22.60	PASS
Band3	20	19850	100	#0	QPSK	1.5	20.00	PASS
Band3	20	19850	100	#0	QPSK	5.5	18.88	PASS
Band3	20	19850	100	#0	QPSK	24.5	20.30	PASS
Band3	20	19850	18	#0	16QAM	-0.015	15.05	PASS
Band3	20	19850	18	#0	16QAM	-1.5	16.11	PASS
Band3	20	19850	18	#0	16QAM	-5.5	23.84	PASS
Band3	20	19850	18	#0	16QAM	-24.5	19.39	PASS
Band3	20	19850	18	#0	16QAM	0.015	33.84	PASS
Band3	20	19850	18	#0	16QAM	1.5	34.49	PASS
Band3	20	19850	18	#0	16QAM	10.5	30.08	PASS
Band3	20	19850	18	#0	16QAM	24.5	20.32	PASS
Band3	20	19850	18	#Max	16QAM	-0.015	33.52	PASS
Band3	20	19850	18	#Max	16QAM	-1.5	34.82	PASS
Band3	20	19850	18	#Max	16QAM	-12.5	25.69	PASS
Band3	20	19850	18	#Max	16QAM	-22.5	20.76	PASS
Band3	20	19850	18	#Max	16QAM	0.015	14.73	PASS
Band3	20	19850	18	#Max	16QAM	1.5	14.99	PASS
Band3	20	19850	18	#Max	16QAM	5.5	23.99	PASS
Band3	20	19850	18	#Max	16QAM	21.5	20.36	PASS
Band3	20	19850	100	#0	16QAM	-0.015	22.55	PASS
Band3	20	19850	100	#0	16QAM	-1.5	20.74	PASS
Band3	20	19850	100	#0	16QAM	-5.5	19.22	PASS
Band3	20	19850	100	#0	16QAM	-20.5	13.31	PASS
Band3	20	19850	100	#0	16QAM	0.015	22.47	PASS
Band3	20	19850	100	#0	16QAM	1.5	19.84	PASS
Band3	20	19850	100	#0	16QAM	5.5	18.42	PASS
Band3	20	19850	100	#0	16QAM	23.5	20.34	PASS
Band40	5	38675	8	#0	QPSK	-0.015	15.24	PASS
Band40	5	38675	8	#0	QPSK	-1.5	13.82	PASS
Band40	5	38675	8	#0	QPSK	-5.5	27.87	PASS
Band40	5	38675	8	#0	QPSK	-6.5	16.94	PASS
Band40	5	38675	8	#0	QPSK	0.015	29.96	PASS

Band40	5	38675	8	#0	QPSK	2	23.52	PASS
Band40	5	38675	8	#0	QPSK	5.5	30.29	PASS
Band40	5	38675	8	#0	QPSK	6.5	18.49	PASS
Band40	5	38675	8	#Max	QPSK	-0.015	28.20	PASS
Band40	5	38675	8	#Max	QPSK	-1.5	24.06	PASS
Band40	5	38675	8	#Max	QPSK	-5.5	30.15	PASS
Band40	5	38675	8	#Max	QPSK	-6.5	18.55	PASS
Band40	5	38675	8	#Max	QPSK	0.015	14.40	PASS
Band40	5	38675	8	#Max	QPSK	1.5	14.61	PASS
Band40	5	38675	8	#Max	QPSK	5.5	28.31	PASS
Band40	5	38675	8	#Max	QPSK	6.5	17.31	PASS
Band40	5	38675	25	#0	QPSK	-0.015	21.53	PASS
Band40	5	38675	25	#0	QPSK	-3.3	15.20	PASS
Band40	5	38675	25	#0	QPSK	-5.5	19.86	PASS
Band40	5	38675	25	#0	QPSK	-6.5	9.26	PASS
Band40	5	38675	25	#0	QPSK	0.015	21.92	PASS
Band40	5	38675	25	#0	QPSK	1.5	16.00	PASS
Band40	5	38675	25	#0	QPSK	5.5	20.63	PASS
Band40	5	38675	25	#0	QPSK	6.5	9.87	PASS
Band40	5	38675	8	#0	16QAM	-0.015	14.65	PASS
Band40	5	38675	8	#0	16QAM	-1.5	14.89	PASS
Band40	5	38675	8	#0	16QAM	-5.5	28.41	PASS
Band40	5	38675	8	#0	16QAM	-6.5	17.44	PASS
Band40	5	38675	8	#0	16QAM	0.015	30.08	PASS
Band40	5	38675	8	#0	16QAM	2	24.01	PASS
Band40	5	38675	8	#0	16QAM	5.5	30.34	PASS
Band40	5	38675	8	#0	16QAM	6.5	18.58	PASS
Band40	5	38675	8	#Max	16QAM	-0.015	29.84	PASS
Band40	5	38675	8	#Max	16QAM	-2	24.83	PASS
Band40	5	38675	8	#Max	16QAM	-5.5	30.36	PASS
Band40	5	38675	8	#Max	16QAM	-6.5	18.61	PASS
Band40	5	38675	8	#Max	16QAM	0.015	14.23	PASS
Band40	5	38675	8	#Max	16QAM	1.5	15.21	PASS
Band40	5	38675	8	#Max	16QAM	5.5	28.61	PASS
Band40	5	38675	8	#Max	16QAM	6.5	17.60	PASS
Band40	5	38675	25	#0	16QAM	-0.015	20.95	PASS
Band40	5	38675	25	#0	16QAM	-1.5	14.42	PASS
Band40	5	38675	25	#0	16QAM	-5.5	19.53	PASS
Band40	5	38675	25	#0	16QAM	-6.5	10.12	PASS
Band40	5	38675	25	#0	16QAM	0.585	22.77	PASS
Band40	5	38675	25	#0	16QAM	1.5	15.60	PASS
Band40	5	38675	25	#0	16QAM	5.5	20.58	PASS
Band40	5	38675	25	#0	16QAM	6.5	10.63	PASS
Band40	5	39150	8	#0	QPSK	-0.015	11.14	PASS

Band40	5	39150	8	#0	QPSK	-1.5	11.46	PASS
Band40	5	39150	8	#0	QPSK	-5.5	28.27	PASS
Band40	5	39150	8	#0	QPSK	-6.5	17.40	PASS
Band40	5	39150	8	#0	QPSK	0.015	30.40	PASS
Band40	5	39150	8	#0	QPSK	1.5	27.64	PASS
Band40	5	39150	8	#0	QPSK	5.5	30.21	PASS
Band40	5	39150	8	#0	QPSK	6.5	18.47	PASS
Band40	5	39150	8	#Max	QPSK	-0.015	28.45	PASS
Band40	5	39150	8	#Max	QPSK	-1.5	26.83	PASS
Band40	5	39150	8	#Max	QPSK	-5.5	30.07	PASS
Band40	5	39150	8	#Max	QPSK	-6.5	18.38	PASS
Band40	5	39150	8	#Max	QPSK	0.015	11.48	PASS
Band40	5	39150	8	#Max	QPSK	1.5	13.10	PASS
Band40	5	39150	8	#Max	QPSK	5.5	28.56	PASS
Band40	5	39150	8	#Max	QPSK	6.5	17.47	PASS
Band40	5	39150	25	#0	QPSK	-0.045	17.94	PASS
Band40	5	39150	25	#0	QPSK	-1.5	12.19	PASS
Band40	5	39150	25	#0	QPSK	-5.5	19.72	PASS
Band40	5	39150	25	#0	QPSK	-6.5	10.27	PASS
Band40	5	39150	25	#0	QPSK	0.015	20.53	PASS
Band40	5	39150	25	#0	QPSK	1.5	13.20	PASS
Band40	5	39150	25	#0	QPSK	5.5	21.16	PASS
Band40	5	39150	25	#0	QPSK	6.5	11.41	PASS
Band40	5	39150	8	#0	16QAM	-0.015	11.83	PASS
Band40	5	39150	8	#0	16QAM	-1.5	12.93	PASS
Band40	5	39150	8	#0	16QAM	-5.5	28.79	PASS
Band40	5	39150	8	#0	16QAM	-6.5	17.69	PASS
Band40	5	39150	8	#0	16QAM	0.015	29.61	PASS
Band40	5	39150	8	#0	16QAM	1.5	28.20	PASS
Band40	5	39150	8	#0	16QAM	5.5	30.29	PASS
Band40	5	39150	8	#0	16QAM	6.5	18.43	PASS
Band40	5	39150	8	#Max	16QAM	-0.015	30.41	PASS
Band40	5	39150	8	#Max	16QAM	-1.5	28.43	PASS
Band40	5	39150	8	#Max	16QAM	-5.5	30.27	PASS
Band40	5	39150	8	#Max	16QAM	-6.5	18.38	PASS
Band40	5	39150	8	#Max	16QAM	0.075	12.08	PASS
Band40	5	39150	8	#Max	16QAM	1.5	13.91	PASS
Band40	5	39150	8	#Max	16QAM	5.5	28.97	PASS
Band40	5	39150	8	#Max	16QAM	6.5	17.80	PASS
Band40	5	39150	25	#0	16QAM	-0.015	18.78	PASS
Band40	5	39150	25	#0	16QAM	-1.5	12.29	PASS
Band40	5	39150	25	#0	16QAM	-5.5	19.75	PASS
Band40	5	39150	25	#0	16QAM	-6.5	11.13	PASS
Band40	5	39150	25	#0	16QAM	0.585	19.63	PASS

Band40	5	39150	25	#0	16QAM	1.5	12.83	PASS
Band40	5	39150	25	#0	16QAM	5.5	20.99	PASS
Band40	5	39150	25	#0	16QAM	6.5	11.57	PASS
Band40	5	39625	8	#0	QPSK	-0.045	6.78	PASS
Band40	5	39625	8	#0	QPSK	-1.5	10.42	PASS
Band40	5	39625	8	#0	QPSK	-5.5	27.32	PASS
Band40	5	39625	8	#0	QPSK	-6.5	17.04	PASS
Band40	5	39625	8	#0	QPSK	0.015	27.86	PASS
Band40	5	39625	8	#0	QPSK	1.5	25.12	PASS
Band40	5	39625	8	#0	QPSK	5.5	30.64	PASS
Band40	5	39625	8	#0	QPSK	6.5	18.93	PASS
Band40	5	39625	8	#Max	QPSK	-0.015	26.37	PASS
Band40	5	39625	8	#Max	QPSK	-1.5	25.54	PASS
Band40	5	39625	8	#Max	QPSK	-5.5	30.29	PASS
Band40	5	39625	8	#Max	QPSK	-6.5	18.67	PASS
Band40	5	39625	8	#Max	QPSK	0.015	6.22	PASS
Band40	5	39625	8	#Max	QPSK	1.5	11.76	PASS
Band40	5	39625	8	#Max	QPSK	5.5	28.75	PASS
Band40	5	39625	8	#Max	QPSK	6.5	17.74	PASS
Band40	5	39625	25	#0	QPSK	-0.075	15.63	PASS
Band40	5	39625	25	#0	QPSK	-1.5	9.49	PASS
Band40	5	39625	25	#0	QPSK	-5.5	16.56	PASS
Band40	5	39625	25	#0	QPSK	-6.5	5.83	PASS
Band40	5	39625	25	#0	QPSK	0.015	14.87	PASS
Band40	5	39625	25	#0	QPSK	1.5	8.93	PASS
Band40	5	39625	25	#0	QPSK	5.5	19.29	PASS
Band40	5	39625	25	#0	QPSK	6.5	8.43	PASS
Band40	5	39625	8	#0	16QAM	-0.135	8.40	PASS
Band40	5	39625	8	#0	16QAM	-1.5	11.28	PASS
Band40	5	39625	8	#0	16QAM	-5.5	28.23	PASS
Band40	5	39625	8	#0	16QAM	-6.5	17.72	PASS
Band40	5	39625	8	#0	16QAM	0.015	27.94	PASS
Band40	5	39625	8	#0	16QAM	1.5	26.58	PASS
Band40	5	39625	8	#0	16QAM	5.5	30.73	PASS
Band40	5	39625	8	#0	16QAM	6.5	18.90	PASS
Band40	5	39625	8	#Max	16QAM	-0.015	29.87	PASS
Band40	5	39625	8	#Max	16QAM	-1.5	26.87	PASS
Band40	5	39625	8	#Max	16QAM	-5.5	30.75	PASS
Band40	5	39625	8	#Max	16QAM	-6.5	18.97	PASS
Band40	5	39625	8	#Max	16QAM	0.045	7.88	PASS
Band40	5	39625	8	#Max	16QAM	1.5	12.48	PASS
Band40	5	39625	8	#Max	16QAM	5.5	29.02	PASS
Band40	5	39625	8	#Max	16QAM	6.5	18.09	PASS
Band40	5	39625	25	#0	16QAM	-0.135	17.21	PASS



Band40	5	39625	25	#0	16QAM	-1.5	11.14	PASS
Band40	5	39625	25	#0	16QAM	-5.5	16.68	PASS
Band40	5	39625	25	#0	16QAM	-6.5	7.57	PASS
Band40	5	39625	25	#0	16QAM	0.405	17.35	PASS
Band40	5	39625	25	#0	16QAM	1.5	11.08	PASS
Band40	5	39625	25	#0	16QAM	5.5	18.95	PASS
Band40	5	39625	25	#0	16QAM	6.5	9.39	PASS
Band40	10	38700	12	#0	QPSK	-0.015	16.08	PASS
Band40	10	38700	12	#0	QPSK	-1.5	11.65	PASS
Band40	10	38700	12	#0	QPSK	-5.5	25.95	PASS
Band40	10	38700	12	#0	QPSK	-10.5	17.81	PASS
Band40	10	38700	12	#0	QPSK	0.015	32.66	PASS
Band40	10	38700	12	#0	QPSK	4.5	26.34	PASS
Band40	10	38700	12	#0	QPSK	5.5	23.05	PASS
Band40	10	38700	12	#0	QPSK	10.5	18.78	PASS
Band40	10	38700	12	#Max	QPSK	-0.015	32.59	PASS
Band40	10	38700	12	#Max	QPSK	-4.5	27.91	PASS
Band40	10	38700	12	#Max	QPSK	-5.5	24.50	PASS
Band40	10	38700	12	#Max	QPSK	-10.5	18.99	PASS
Band40	10	38700	12	#Max	QPSK	0.015	11.32	PASS
Band40	10	38700	12	#Max	QPSK	1.5	11.11	PASS
Band40	10	38700	12	#Max	QPSK	5.5	26.69	PASS
Band40	10	38700	12	#Max	QPSK	10.5	17.70	PASS
Band40	10	38700	50	#0	QPSK	-0.015	21.39	PASS
Band40	10	38700	50	#0	QPSK	-1.5	17.82	PASS
Band40	10	38700	50	#0	QPSK	-6.5	14.39	PASS
Band40	10	38700	50	#0	QPSK	-10.5	10.19	PASS
Band40	10	38700	50	#0	QPSK	0.015	23.21	PASS
Band40	10	38700	50	#0	QPSK	1.5	18.32	PASS
Band40	10	38700	50	#0	QPSK	7.5	14.59	PASS
Band40	10	38700	50	#0	QPSK	10.5	10.40	PASS
Band40	10	38700	12	#0	16QAM	-0.015	15.30	PASS
Band40	10	38700	12	#0	16QAM	-1.5	13.63	PASS
Band40	10	38700	12	#0	16QAM	-5.5	27.32	PASS
Band40	10	38700	12	#0	16QAM	-10.5	18.29	PASS
Band40	10	38700	12	#0	16QAM	0.015	33.77	PASS
Band40	10	38700	12	#0	16QAM	4.5	27.20	PASS
Band40	10	38700	12	#0	16QAM	5.5	23.80	PASS
Band40	10	38700	12	#0	16QAM	11.5	18.81	PASS
Band40	10	38700	12	#Max	16QAM	-0.015	34.02	PASS
Band40	10	38700	12	#Max	16QAM	-4.5	28.91	PASS
Band40	10	38700	12	#Max	16QAM	-5.5	25.34	PASS
Band40	10	38700	12	#Max	16QAM	-10.5	19.04	PASS
Band40	10	38700	12	#Max	16QAM	0.015	15.67	PASS

Band40	10	38700	12	#Max	16QAM	1.5	13.88	PASS
Band40	10	38700	12	#Max	16QAM	5.5	28.07	PASS
Band40	10	38700	12	#Max	16QAM	10.5	18.30	PASS
Band40	10	38700	50	#0	16QAM	-0.915	21.83	PASS
Band40	10	38700	50	#0	16QAM	-1.5	16.67	PASS
Band40	10	38700	50	#0	16QAM	-5.5	15.43	PASS
Band40	10	38700	50	#0	16QAM	-10.5	9.53	PASS
Band40	10	38700	50	#0	16QAM	0.015	21.84	PASS
Band40	10	38700	50	#0	16QAM	1.5	17.65	PASS
Band40	10	38700	50	#0	16QAM	5.5	16.60	PASS
Band40	10	38700	50	#0	16QAM	10.5	10.03	PASS
Band40	10	39150	12	#0	QPSK	-0.015	9.92	PASS
Band40	10	39150	12	#0	QPSK	-1.5	8.94	PASS
Band40	10	39150	12	#0	QPSK	-5.5	25.44	PASS
Band40	10	39150	12	#0	QPSK	-10.5	18.32	PASS
Band40	10	39150	12	#0	QPSK	0.015	33.07	PASS
Band40	10	39150	12	#0	QPSK	4.5	31.41	PASS
Band40	10	39150	12	#0	QPSK	5.5	28.53	PASS
Band40	10	39150	12	#0	QPSK	12.5	18.62	PASS
Band40	10	39150	12	#Max	QPSK	-0.015	31.86	PASS
Band40	10	39150	12	#Max	QPSK	-1.5	31.51	PASS
Band40	10	39150	12	#Max	QPSK	-5.5	29.36	PASS
Band40	10	39150	12	#Max	QPSK	-10.5	18.75	PASS
Band40	10	39150	12	#Max	QPSK	0.015	11.86	PASS
Band40	10	39150	12	#Max	QPSK	1.5	11.12	PASS
Band40	10	39150	12	#Max	QPSK	5.5	27.18	PASS
Band40	10	39150	12	#Max	QPSK	10.5	18.29	PASS
Band40	10	39150	50	#0	QPSK	-0.015	18.53	PASS
Band40	10	39150	50	#0	QPSK	-1.5	14.63	PASS
Band40	10	39150	50	#0	QPSK	-7.5	13.88	PASS
Band40	10	39150	50	#0	QPSK	-10.5	10.39	PASS
Band40	10	39150	50	#0	QPSK	0.075	20.29	PASS
Band40	10	39150	50	#0	QPSK	1.5	15.64	PASS
Band40	10	39150	50	#0	QPSK	5.5	13.97	PASS
Band40	10	39150	50	#0	QPSK	10.5	11.92	PASS
Band40	10	39150	12	#0	16QAM	-0.015	11.68	PASS
Band40	10	39150	12	#0	16QAM	-1.5	11.16	PASS
Band40	10	39150	12	#0	16QAM	-5.5	27.03	PASS
Band40	10	39150	12	#0	16QAM	-10.5	18.58	PASS
Band40	10	39150	12	#0	16QAM	0.015	34.48	PASS
Band40	10	39150	12	#0	16QAM	4.5	31.75	PASS
Band40	10	39150	12	#0	16QAM	5.5	28.66	PASS
Band40	10	39150	12	#0	16QAM	13.5	18.67	PASS
Band40	10	39150	12	#Max	16QAM	-0.015	33.71	PASS

Band40	10	39150	12	#Max	16QAM	-1.5	31.97	PASS
Band40	10	39150	12	#Max	16QAM	-5.5	29.74	PASS
Band40	10	39150	12	#Max	16QAM	-10.5	18.81	PASS
Band40	10	39150	12	#Max	16QAM	0.015	13.74	PASS
Band40	10	39150	12	#Max	16QAM	1.5	13.24	PASS
Band40	10	39150	12	#Max	16QAM	5.5	28.46	PASS
Band40	10	39150	12	#Max	16QAM	10.5	18.42	PASS
Band40	10	39150	50	#0	16QAM	-0.015	19.12	PASS
Band40	10	39150	50	#0	16QAM	-1.5	14.83	PASS
Band40	10	39150	50	#0	16QAM	-5.5	15.08	PASS
Band40	10	39150	50	#0	16QAM	-10.5	10.18	PASS
Band40	10	39150	50	#0	16QAM	0.105	19.21	PASS
Band40	10	39150	50	#0	16QAM	1.5	15.03	PASS
Band40	10	39150	50	#0	16QAM	5.5	14.65	PASS
Band40	10	39150	50	#0	16QAM	10.5	11.49	PASS
Band40	10	39600	12	#0	QPSK	-0.015	6.37	PASS
Band40	10	39600	12	#0	QPSK	-1.5	8.78	PASS
Band40	10	39600	12	#0	QPSK	-5.5	24.32	PASS
Band40	10	39600	12	#0	QPSK	-10.5	18.59	PASS
Band40	10	39600	12	#0	QPSK	0.015	31.29	PASS
Band40	10	39600	12	#0	QPSK	4.5	29.55	PASS
Band40	10	39600	12	#0	QPSK	5.5	26.71	PASS
Band40	10	39600	12	#0	QPSK	10.5	19.16	PASS
Band40	10	39600	12	#Max	QPSK	-0.015	32.34	PASS
Band40	10	39600	12	#Max	QPSK	-4.5	30.56	PASS
Band40	10	39600	12	#Max	QPSK	-5.5	27.41	PASS
Band40	10	39600	12	#Max	QPSK	-10.5	19.43	PASS
Band40	10	39600	12	#Max	QPSK	0.015	5.66	PASS
Band40	10	39600	12	#Max	QPSK	1.5	8.85	PASS
Band40	10	39600	12	#Max	QPSK	5.5	26.84	PASS
Band40	10	39600	12	#Max	QPSK	11.5	18.61	PASS
Band40	10	39600	50	#0	QPSK	-0.015	16.54	PASS
Band40	10	39600	50	#0	QPSK	-1.5	12.75	PASS
Band40	10	39600	50	#0	QPSK	-7.5	12.73	PASS
Band40	10	39600	50	#0	QPSK	-10.5	8.69	PASS
Band40	10	39600	50	#0	QPSK	0.255	14.96	PASS
Band40	10	39600	50	#0	QPSK	1.5	10.62	PASS
Band40	10	39600	50	#0	QPSK	5.5	12.86	PASS
Band40	10	39600	50	#0	QPSK	10.5	12.87	PASS
Band40	10	39600	12	#0	16QAM	-0.075	8.74	PASS
Band40	10	39600	12	#0	16QAM	-1.5	9.79	PASS
Band40	10	39600	12	#0	16QAM	-5.5	26.20	PASS
Band40	10	39600	12	#0	16QAM	-10.5	18.90	PASS
Band40	10	39600	12	#0	16QAM	0.015	33.54	PASS

Band40	10	39600	12	#0	16QAM	4.5	30.36	PASS
Band40	10	39600	12	#0	16QAM	5.5	27.41	PASS
Band40	10	39600	12	#0	16QAM	14.5	19.22	PASS
Band40	10	39600	12	#Max	16QAM	-0.015	33.63	PASS
Band40	10	39600	12	#Max	16QAM	-4.5	31.77	PASS
Band40	10	39600	12	#Max	16QAM	-5.5	28.57	PASS
Band40	10	39600	12	#Max	16QAM	-10.5	19.39	PASS
Band40	10	39600	12	#Max	16QAM	0.015	7.87	PASS
Band40	10	39600	12	#Max	16QAM	1.5	10.40	PASS
Band40	10	39600	12	#Max	16QAM	5.5	26.82	PASS
Band40	10	39600	12	#Max	16QAM	12.5	18.87	PASS
Band40	10	39600	50	#0	16QAM	-0.045	17.43	PASS
Band40	10	39600	50	#0	16QAM	-1.5	12.89	PASS
Band40	10	39600	50	#0	16QAM	-5.5	13.37	PASS
Band40	10	39600	50	#0	16QAM	-10.5	7.61	PASS
Band40	10	39600	50	#0	16QAM	0.045	15.20	PASS
Band40	10	39600	50	#0	16QAM	1.5	11.35	PASS
Band40	10	39600	50	#0	16QAM	5.5	13.51	PASS
Band40	10	39600	50	#0	16QAM	10.5	10.80	PASS
Band40	20	38750	18	#0	QPSK	-0.015	15.29	PASS
Band40	20	38750	18	#0	QPSK	-1.5	12.30	PASS
Band40	20	38750	18	#0	QPSK	-5.5	24.18	PASS
Band40	20	38750	18	#0	QPSK	-20.5	19.05	PASS
Band40	20	38750	18	#0	QPSK	0.015	32.37	PASS
Band40	20	38750	18	#0	QPSK	4.3	32.71	PASS
Band40	20	38750	18	#0	QPSK	12.5	23.78	PASS
Band40	20	38750	18	#0	QPSK	24.5	18.51	PASS
Band40	20	38750	18	#Max	QPSK	-0.015	33.50	PASS
Band40	20	38750	18	#Max	QPSK	-1.5	33.32	PASS
Band40	20	38750	18	#Max	QPSK	-12.5	27.46	PASS
Band40	20	38750	18	#Max	QPSK	-24.5	19.15	PASS
Band40	20	38750	18	#Max	QPSK	0.225	5.77	PASS
Band40	20	38750	18	#Max	QPSK	1.5	7.37	PASS
Band40	20	38750	18	#Max	QPSK	5.5	21.08	PASS
Band40	20	38750	18	#Max	QPSK	24.5	18.34	PASS
Band40	20	38750	100	#0	QPSK	-0.435	21.28	PASS
Band40	20	38750	100	#0	QPSK	-1.5	19.20	PASS
Band40	20	38750	100	#0	QPSK	-12.5	15.85	PASS
Band40	20	38750	100	#0	QPSK	-20.5	14.05	PASS
Band40	20	38750	100	#0	QPSK	0.495	20.25	PASS
Band40	20	38750	100	#0	QPSK	1.5	17.62	PASS
Band40	20	38750	100	#0	QPSK	16.5	14.63	PASS
Band40	20	38750	100	#0	QPSK	20.5	10.69	PASS
Band40	20	38750	18	#0	16QAM	-0.345	14.75	PASS

Band40	20	38750	18	#0	16QAM	-1.5	13.42	PASS
Band40	20	38750	18	#0	16QAM	-5.5	24.27	PASS
Band40	20	38750	18	#0	16QAM	-22.5	19.09	PASS
Band40	20	38750	18	#0	16QAM	0.015	33.43	PASS
Band40	20	38750	18	#0	16QAM	4.5	33.02	PASS
Band40	20	38750	18	#0	16QAM	11.5	24.52	PASS
Band40	20	38750	18	#0	16QAM	23.5	18.54	PASS
Band40	20	38750	18	#Max	16QAM	-0.015	33.91	PASS
Band40	20	38750	18	#Max	16QAM	-1.5	33.56	PASS
Band40	20	38750	18	#Max	16QAM	-11.5	27.97	PASS
Band40	20	38750	18	#Max	16QAM	-24.5	19.12	PASS
Band40	20	38750	18	#Max	16QAM	0.015	6.95	PASS
Band40	20	38750	18	#Max	16QAM	1.5	9.12	PASS
Band40	20	38750	18	#Max	16QAM	5.5	22.59	PASS
Band40	20	38750	18	#Max	16QAM	24.5	18.39	PASS
Band40	20	38750	100	#0	16QAM	-0.885	20.71	PASS
Band40	20	38750	100	#0	16QAM	-1.5	18.52	PASS
Band40	20	38750	100	#0	16QAM	-9.5	15.97	PASS
Band40	20	38750	100	#0	16QAM	-20.5	13.15	PASS
Band40	20	38750	100	#0	16QAM	0.075	20.82	PASS
Band40	20	38750	100	#0	16QAM	2.3	18.43	PASS
Band40	20	38750	100	#0	16QAM	5.5	15.80	PASS
Band40	20	38750	100	#0	16QAM	20.5	10.02	PASS
Band40	20	39150	18	#0	QPSK	-0.225	9.57	PASS
Band40	20	39150	18	#0	QPSK	-1.5	9.30	PASS
Band40	20	39150	18	#0	QPSK	-5.5	22.96	PASS
Band40	20	39150	18	#0	QPSK	-23.5	18.79	PASS
Band40	20	39150	18	#0	QPSK	0.015	33.98	PASS
Band40	20	39150	18	#0	QPSK	4.3	33.09	PASS
Band40	20	39150	18	#0	QPSK	11.5	29.76	PASS
Band40	20	39150	18	#0	QPSK	24.5	18.34	PASS
Band40	20	39150	18	#Max	QPSK	-0.015	32.96	PASS
Band40	20	39150	18	#Max	QPSK	-1.5	32.97	PASS
Band40	20	39150	18	#Max	QPSK	-12.5	29.35	PASS
Band40	20	39150	18	#Max	QPSK	-24.5	18.84	PASS
Band40	20	39150	18	#Max	QPSK	0.045	14.97	PASS
Band40	20	39150	18	#Max	QPSK	1.5	12.58	PASS
Band40	20	39150	18	#Max	QPSK	5.5	26.81	PASS
Band40	20	39150	18	#Max	QPSK	23.5	18.25	PASS
Band40	20	39150	100	#0	QPSK	-0.855	19.48	PASS
Band40	20	39150	100	#0	QPSK	-1.5	17.06	PASS
Band40	20	39150	100	#0	QPSK	-5.5	15.74	PASS
Band40	20	39150	100	#0	QPSK	-20.5	13.56	PASS
Band40	20	39150	100	#0	QPSK	0.735	21.32	PASS

Band40	20	39150	100	#0	QPSK	1.5	19.52	PASS
Band40	20	39150	100	#0	QPSK	5.5	17.01	PASS
Band40	20	39150	100	#0	QPSK	20.5	13.90	PASS
Band40	20	39150	18	#0	16QAM	-0.075	10.67	PASS
Band40	20	39150	18	#0	16QAM	-1.5	10.96	PASS
Band40	20	39150	18	#0	16QAM	-5.5	23.10	PASS
Band40	20	39150	18	#0	16QAM	-22.5	18.85	PASS
Band40	20	39150	18	#0	16QAM	0.015	34.51	PASS
Band40	20	39150	18	#0	16QAM	4.5	33.21	PASS
Band40	20	39150	18	#0	16QAM	12.5	29.24	PASS
Band40	20	39150	18	#0	16QAM	24.5	18.32	PASS
Band40	20	39150	18	#Max	16QAM	-0.015	33.06	PASS
Band40	20	39150	18	#Max	16QAM	-1.5	33.25	PASS
Band40	20	39150	18	#Max	16QAM	-13.5	29.77	PASS
Band40	20	39150	18	#Max	16QAM	-24.5	18.91	PASS
Band40	20	39150	18	#Max	16QAM	0.075	13.86	PASS
Band40	20	39150	18	#Max	16QAM	1.5	13.65	PASS
Band40	20	39150	18	#Max	16QAM	5.5	27.80	PASS
Band40	20	39150	18	#Max	16QAM	24.5	18.32	PASS
Band40	20	39150	100	#0	16QAM	-0.765	19.10	PASS
Band40	20	39150	100	#0	16QAM	-1.5	17.65	PASS
Band40	20	39150	100	#0	16QAM	-5.5	16.67	PASS
Band40	20	39150	100	#0	16QAM	-20.5	14.25	PASS
Band40	20	39150	100	#0	16QAM	0.045	20.18	PASS
Band40	20	39150	100	#0	16QAM	1.5	18.57	PASS
Band40	20	39150	100	#0	16QAM	5.5	16.43	PASS
Band40	20	39150	100	#0	16QAM	20.5	13.63	PASS
Band40	20	39550	18	#0	QPSK	-0.045	11.98	PASS
Band40	20	39550	18	#0	QPSK	-1.5	11.42	PASS
Band40	20	39550	18	#0	QPSK	-5.5	24.52	PASS
Band40	20	39550	18	#0	QPSK	-22.5	19.23	PASS
Band40	20	39550	18	#0	QPSK	0.015	31.75	PASS
Band40	20	39550	18	#0	QPSK	1.5	32.54	PASS
Band40	20	39550	18	#0	QPSK	11.5	28.44	PASS
Band40	20	39550	18	#0	QPSK	24.5	18.99	PASS
Band40	20	39550	18	#Max	QPSK	-0.015	34.30	PASS
Band40	20	39550	18	#Max	QPSK	-1.5	33.63	PASS
Band40	20	39550	18	#Max	QPSK	-12.5	29.47	PASS
Band40	20	39550	18	#Max	QPSK	-23.5	19.45	PASS
Band40	20	39550	18	#Max	QPSK	0.225	6.19	PASS
Band40	20	39550	18	#Max	QPSK	1.5	8.64	PASS
Band40	20	39550	18	#Max	QPSK	5.5	23.17	PASS
Band40	20	39550	18	#Max	QPSK	22.5	18.95	PASS
Band40	20	39550	100	#0	QPSK	-0.015	19.92	PASS

Band40	20	39550	100	#0	QPSK	-1.5	18.09	PASS
Band40	20	39550	100	#0	QPSK	-16.5	15.18	PASS
Band40	20	39550	100	#0	QPSK	-20.5	10.80	PASS
Band40	20	39550	100	#0	QPSK	0.985	15.64	PASS
Band40	20	39550	100	#0	QPSK	1.5	12.99	PASS
Band40	20	39550	100	#0	QPSK	5.5	12.34	PASS
Band40	20	39550	100	#0	QPSK	20.5	16.31	PASS
Band40	20	39550	18	#0	16QAM	-0.105	12.36	PASS
Band40	20	39550	18	#0	16QAM	-1.5	12.63	PASS
Band40	20	39550	18	#0	16QAM	-5.5	25.15	PASS
Band40	20	39550	18	#0	16QAM	-24.5	19.37	PASS
Band40	20	39550	18	#0	16QAM	0.015	32.61	PASS
Band40	20	39550	18	#0	16QAM	1.5	32.77	PASS
Band40	20	39550	18	#0	16QAM	11.5	28.89	PASS
Band40	20	39550	18	#0	16QAM	24.5	18.99	PASS
Band40	20	39550	18	#Max	16QAM	-0.015	34.44	PASS
Band40	20	39550	18	#Max	16QAM	-1.5	33.82	PASS
Band40	20	39550	18	#Max	16QAM	-11.5	30.21	PASS
Band40	20	39550	18	#Max	16QAM	-24.5	19.46	PASS
Band40	20	39550	18	#Max	16QAM	0.015	7.55	PASS
Band40	20	39550	18	#Max	16QAM	1.5	10.30	PASS
Band40	20	39550	18	#Max	16QAM	5.5	23.18	PASS
Band40	20	39550	18	#Max	16QAM	23.5	18.95	PASS
Band40	20	39550	100	#0	16QAM	-0.985	19.31	PASS
Band40	20	39550	100	#0	16QAM	-1.5	17.77	PASS
Band40	20	39550	100	#0	16QAM	-5.5	16.07	PASS
Band40	20	39550	100	#0	16QAM	-20.5	9.78	PASS
Band40	20	39550	100	#0	16QAM	0.555	16.68	PASS
Band40	20	39550	100	#0	16QAM	1.5	14.56	PASS
Band40	20	39550	100	#0	16QAM	5.5	13.71	PASS
Band40	20	39550	100	#0	16QAM	20.5	15.34	PASS
Band7	5	20775	1	#0	QPSK	-0.015	7.62	PASS
Band7	5	20775	1	#0	QPSK	-1.5	21.52	PASS
Band7	5	20775	1	#0	QPSK	-5.5	28.54	PASS
Band7	5	20775	1	#0	QPSK	-8.5	16.65	PASS
Band7	5	20775	1	#0	QPSK	0.015	29.36	PASS
Band7	5	20775	1	#0	QPSK	4.3	27.09	PASS
Band7	5	20775	1	#0	QPSK	5.5	30.46	PASS
Band7	5	20775	1	#0	QPSK	6.5	18.62	PASS
Band7	5	20775	1	#Max	QPSK	-0.015	28.40	PASS
Band7	5	20775	1	#Max	QPSK	-4.3	26.48	PASS
Band7	5	20775	1	#Max	QPSK	-5.5	30.04	PASS
Band7	5	20775	1	#Max	QPSK	-6.5	18.49	PASS
Band7	5	20775	1	#Max	QPSK	0.015	7.79	PASS



Band7	5	20775	1	#Max	QPSK	1.5	20.16	PASS
Band7	5	20775	1	#Max	QPSK	5.5	28.79	PASS
Band7	5	20775	1	#Max	QPSK	8.5	16.38	PASS
Band7	5	20775	25	#0	QPSK	-0.255	10.81	PASS
Band7	5	20775	25	#0	QPSK	-1.5	3.90	PASS
Band7	5	20775	25	#0	QPSK	-5.5	13.14	PASS
Band7	5	20775	25	#0	QPSK	-6.5	3.01	PASS
Band7	5	20775	25	#0	QPSK	0.105	11.72	PASS
Band7	5	20775	25	#0	QPSK	1.5	5.50	PASS
Band7	5	20775	25	#0	QPSK	5.5	14.61	PASS
Band7	5	20775	25	#0	QPSK	6.5	5.17	PASS
Band7	5	20775	1	#0	16QAM	-0.015	6.74	PASS
Band7	5	20775	1	#0	16QAM	-1.5	20.25	PASS
Band7	5	20775	1	#0	16QAM	-5.5	27.64	PASS
Band7	5	20775	1	#0	16QAM	-8.5	15.48	PASS
Band7	5	20775	1	#0	16QAM	0.015	28.04	PASS
Band7	5	20775	1	#0	16QAM	4.3	25.80	PASS
Band7	5	20775	1	#0	16QAM	5.5	30.28	PASS
Band7	5	20775	1	#0	16QAM	6.5	18.57	PASS
Band7	5	20775	1	#Max	16QAM	-0.015	27.56	PASS
Band7	5	20775	1	#Max	16QAM	-4.3	26.18	PASS
Band7	5	20775	1	#Max	16QAM	-5.5	29.90	PASS
Band7	5	20775	1	#Max	16QAM	-6.5	18.44	PASS
Band7	5	20775	1	#Max	16QAM	0.015	6.24	PASS
Band7	5	20775	1	#Max	16QAM	1.5	18.01	PASS
Band7	5	20775	1	#Max	16QAM	5.5	26.96	PASS
Band7	5	20775	1	#Max	16QAM	8.5	14.85	PASS
Band7	5	20775	25	#0	16QAM	-0.315	12.36	PASS
Band7	5	20775	25	#0	16QAM	-1.5	5.07	PASS
Band7	5	20775	25	#0	16QAM	-5.5	13.78	PASS
Band7	5	20775	25	#0	16QAM	-6.5	4.12	PASS
Band7	5	20775	25	#0	16QAM	0.015	12.90	PASS
Band7	5	20775	25	#0	16QAM	1.5	6.37	PASS
Band7	5	20775	25	#0	16QAM	5.5	16.28	PASS
Band7	5	20775	25	#0	16QAM	6.5	6.61	PASS
Band7	5	21100	1	#0	QPSK	-0.015	10.09	PASS
Band7	5	21100	1	#0	QPSK	-1.5	27.56	PASS
Band7	5	21100	1	#0	QPSK	-5.5	29.53	PASS
Band7	5	21100	1	#0	QPSK	-6.5	17.95	PASS
Band7	5	21100	1	#0	QPSK	0.015	28.43	PASS
Band7	5	21100	1	#0	QPSK	4.3	26.56	PASS
Band7	5	21100	1	#0	QPSK	5.5	30.59	PASS
Band7	5	21100	1	#0	QPSK	7.5	18.63	PASS
Band7	5	21100	1	#Max	QPSK	-0.015	30.15	PASS

Band7	5	21100	1	#Max	QPSK	-4.3	30.82	PASS
Band7	5	21100	1	#Max	QPSK	-5.5	30.72	PASS
Band7	5	21100	1	#Max	QPSK	-6.5	18.73	PASS
Band7	5	21100	1	#Max	QPSK	0.015	9.94	PASS
Band7	5	21100	1	#Max	QPSK	1.5	26.40	PASS
Band7	5	21100	1	#Max	QPSK	5.5	29.81	PASS
Band7	5	21100	1	#Max	QPSK	6.5	18.06	PASS
Band7	5	21100	25	#0	QPSK	-0.015	18.78	PASS
Band7	5	21100	25	#0	QPSK	-1.5	13.49	PASS
Band7	5	21100	25	#0	QPSK	-5.5	20.93	PASS
Band7	5	21100	25	#0	QPSK	-6.5	11.14	PASS
Band7	5	21100	25	#0	QPSK	0.015	19.12	PASS
Band7	5	21100	25	#0	QPSK	1.5	14.48	PASS
Band7	5	21100	25	#0	QPSK	5.5	20.60	PASS
Band7	5	21100	25	#0	QPSK	6.5	10.50	PASS
Band7	5	21100	1	#0	16QAM	-0.015	8.61	PASS
Band7	5	21100	1	#0	16QAM	-1.5	27.13	PASS
Band7	5	21100	1	#0	16QAM	-5.5	29.37	PASS
Band7	5	21100	1	#0	16QAM	-6.5	17.88	PASS
Band7	5	21100	1	#0	16QAM	0.015	27.54	PASS
Band7	5	21100	1	#0	16QAM	4.3	27.00	PASS
Band7	5	21100	1	#0	16QAM	5.5	30.47	PASS
Band7	5	21100	1	#0	16QAM	6.5	18.64	PASS
Band7	5	21100	1	#Max	16QAM	-0.015	29.38	PASS
Band7	5	21100	1	#Max	16QAM	-4.3	29.71	PASS
Band7	5	21100	1	#Max	16QAM	-5.5	30.60	PASS
Band7	5	21100	1	#Max	16QAM	-7.5	18.86	PASS
Band7	5	21100	1	#Max	16QAM	0.015	8.69	PASS
Band7	5	21100	1	#Max	16QAM	1.5	24.40	PASS
Band7	5	21100	1	#Max	16QAM	5.5	29.45	PASS
Band7	5	21100	1	#Max	16QAM	8.5	17.63	PASS
Band7	5	21100	25	#0	16QAM	-0.015	18.56	PASS
Band7	5	21100	25	#0	16QAM	-1.5	12.14	PASS
Band7	5	21100	25	#0	16QAM	-5.5	21.80	PASS
Band7	5	21100	25	#0	16QAM	-6.5	12.64	PASS
Band7	5	21100	25	#0	16QAM	0.015	19.15	PASS
Band7	5	21100	25	#0	16QAM	1.5	12.99	PASS
Band7	5	21100	25	#0	16QAM	5.5	20.77	PASS
Band7	5	21100	25	#0	16QAM	6.5	11.34	PASS
Band7	5	21425	1	#0	QPSK	-0.015	11.41	PASS
Band7	5	21425	1	#0	QPSK	-1.5	28.57	PASS
Band7	5	21425	1	#0	QPSK	-5.5	29.47	PASS
Band7	5	21425	1	#0	QPSK	-6.5	17.92	PASS
Band7	5	21425	1	#0	QPSK	0.015	29.33	PASS

Band7	5	21425	1	#0	QPSK	4.3	25.07	PASS
Band7	5	21425	1	#0	QPSK	5.5	30.60	PASS
Band7	5	21425	1	#0	QPSK	6.5	18.69	PASS
Band7	5	21425	1	#Max	QPSK	-0.015	29.31	PASS
Band7	5	21425	1	#Max	QPSK	-4.3	26.25	PASS
Band7	5	21425	1	#Max	QPSK	-5.5	30.72	PASS
Band7	5	21425	1	#Max	QPSK	-6.5	18.75	PASS
Band7	5	21425	1	#Max	QPSK	0.015	10.58	PASS
Band7	5	21425	1	#Max	QPSK	1.5	27.16	PASS
Band7	5	21425	1	#Max	QPSK	5.5	30.02	PASS
Band7	5	21425	1	#Max	QPSK	8.5	17.52	PASS
Band7	5	21425	25	#0	QPSK	-0.015	19.64	PASS
Band7	5	21425	25	#0	QPSK	-1.5	14.72	PASS
Band7	5	21425	25	#0	QPSK	-5.5	23.55	PASS
Band7	5	21425	25	#0	QPSK	-6.5	12.69	PASS
Band7	5	21425	25	#0	QPSK	0.015	19.68	PASS
Band7	5	21425	25	#0	QPSK	1.5	16.36	PASS
Band7	5	21425	25	#0	QPSK	5.5	24.74	PASS
Band7	5	21425	25	#0	QPSK	6.5	14.55	PASS
Band7	5	21425	1	#0	16QAM	-0.015	10.85	PASS
Band7	5	21425	1	#0	16QAM	-1.5	28.60	PASS
Band7	5	21425	1	#0	16QAM	-5.5	29.63	PASS
Band7	5	21425	1	#0	16QAM	-8.5	17.94	PASS
Band7	5	21425	1	#0	16QAM	0.015	29.36	PASS
Band7	5	21425	1	#0	16QAM	4.3	25.72	PASS
Band7	5	21425	1	#0	16QAM	5.5	30.59	PASS
Band7	5	21425	1	#0	16QAM	6.5	18.70	PASS
Band7	5	21425	1	#Max	16QAM	-0.015	29.50	PASS
Band7	5	21425	1	#Max	16QAM	-4.3	27.23	PASS
Band7	5	21425	1	#Max	16QAM	-5.5	30.70	PASS
Band7	5	21425	1	#Max	16QAM	-6.5	18.77	PASS
Band7	5	21425	1	#Max	16QAM	0.015	11.41	PASS
Band7	5	21425	1	#Max	16QAM	1.5	27.39	PASS
Band7	5	21425	1	#Max	16QAM	5.5	30.06	PASS
Band7	5	21425	1	#Max	16QAM	8.5	17.61	PASS
Band7	5	21425	25	#0	16QAM	-0.015	19.08	PASS
Band7	5	21425	25	#0	16QAM	-1.5	13.16	PASS
Band7	5	21425	25	#0	16QAM	-5.5	22.66	PASS
Band7	5	21425	25	#0	16QAM	-6.5	12.95	PASS
Band7	5	21425	25	#0	16QAM	0.015	20.09	PASS
Band7	5	21425	25	#0	16QAM	1.5	14.72	PASS
Band7	5	21425	25	#0	16QAM	5.5	23.86	PASS
Band7	5	21425	25	#0	16QAM	6.5	14.24	PASS
Band7	10	20800	1	#0	QPSK	-0.015	11.58	PASS

Band7	10	20800	1	#0	QPSK	-1.5	23.21	PASS
Band7	10	20800	1	#0	QPSK	-8.5	19.50	PASS
Band7	10	20800	1	#0	QPSK	-10.5	18.58	PASS
Band7	10	20800	1	#0	QPSK	0.015	31.71	PASS
Band7	10	20800	1	#0	QPSK	1.5	32.16	PASS
Band7	10	20800	1	#0	QPSK	8.5	24.38	PASS
Band7	10	20800	1	#0	QPSK	10.5	18.85	PASS
Band7	10	20800	1	#Max	QPSK	-0.015	30.71	PASS
Band7	10	20800	1	#Max	QPSK	-1.5	29.65	PASS
Band7	10	20800	1	#Max	QPSK	-8.5	24.31	PASS
Band7	10	20800	1	#Max	QPSK	-10.5	18.95	PASS
Band7	10	20800	1	#Max	QPSK	0.015	12.89	PASS
Band7	10	20800	1	#Max	QPSK	1.5	25.11	PASS
Band7	10	20800	1	#Max	QPSK	5.5	27.93	PASS
Band7	10	20800	1	#Max	QPSK	12.5	18.48	PASS
Band7	10	20800	50	#0	QPSK	-0.075	11.22	PASS
Band7	10	20800	50	#0	QPSK	-1.5	5.54	PASS
Band7	10	20800	50	#0	QPSK	-5.5	6.72	PASS
Band7	10	20800	50	#0	QPSK	-10.5	4.47	PASS
Band7	10	20800	50	#0	QPSK	0.045	13.18	PASS
Band7	10	20800	50	#0	QPSK	1.5	7.93	PASS
Band7	10	20800	50	#0	QPSK	5.5	9.83	PASS
Band7	10	20800	50	#0	QPSK	10.5	5.55	PASS
Band7	10	20800	1	#0	16QAM	-0.015	9.93	PASS
Band7	10	20800	1	#0	16QAM	-1.5	21.11	PASS
Band7	10	20800	1	#0	16QAM	-8.5	18.05	PASS
Band7	10	20800	1	#0	16QAM	-10.5	18.03	PASS
Band7	10	20800	1	#0	16QAM	0.015	31.06	PASS
Band7	10	20800	1	#0	16QAM	1.5	30.65	PASS
Band7	10	20800	1	#0	16QAM	8.5	23.68	PASS
Band7	10	20800	1	#0	16QAM	10.5	18.85	PASS
Band7	10	20800	1	#Max	16QAM	-0.015	30.51	PASS
Band7	10	20800	1	#Max	16QAM	-1.5	28.74	PASS
Band7	10	20800	1	#Max	16QAM	-8.5	23.83	PASS
Band7	10	20800	1	#Max	16QAM	-10.5	18.67	PASS
Band7	10	20800	1	#Max	16QAM	0.015	11.55	PASS
Band7	10	20800	1	#Max	16QAM	1.5	22.71	PASS
Band7	10	20800	1	#Max	16QAM	5.5	25.31	PASS
Band7	10	20800	1	#Max	16QAM	10.5	17.37	PASS
Band7	10	20800	50	#0	16QAM	-0.165	12.53	PASS
Band7	10	20800	50	#0	16QAM	-1.5	6.79	PASS
Band7	10	20800	50	#0	16QAM	-5.5	8.36	PASS
Band7	10	20800	50	#0	16QAM	-10.5	5.53	PASS
Band7	10	20800	50	#0	16QAM	0.015	14.39	PASS

Band7	10	20800	50	#0	16QAM	1.5	8.78	PASS
Band7	10	20800	50	#0	16QAM	5.5	10.75	PASS
Band7	10	20800	50	#0	16QAM	10.5	7.65	PASS
Band7	10	21100	1	#0	QPSK	-0.015	14.39	PASS
Band7	10	21100	1	#0	QPSK	-1.5	30.07	PASS
Band7	10	21100	1	#0	QPSK	-8.5	27.96	PASS
Band7	10	21100	1	#0	QPSK	-10.5	18.93	PASS
Band7	10	21100	1	#0	QPSK	0.015	30.70	PASS
Band7	10	21100	1	#0	QPSK	4.3	31.96	PASS
Band7	10	21100	1	#0	QPSK	8.5	25.58	PASS
Band7	10	21100	1	#0	QPSK	13.5	18.83	PASS
Band7	10	21100	1	#Max	QPSK	-0.015	32.19	PASS
Band7	10	21100	1	#Max	QPSK	-4.3	32.28	PASS
Band7	10	21100	1	#Max	QPSK	-8.5	29.32	PASS
Band7	10	21100	1	#Max	QPSK	-10.5	19.03	PASS
Band7	10	21100	1	#Max	QPSK	0.015	13.18	PASS
Band7	10	21100	1	#Max	QPSK	1.5	28.79	PASS
Band7	10	21100	1	#Max	QPSK	8.5	27.43	PASS
Band7	10	21100	1	#Max	QPSK	12.5	18.65	PASS
Band7	10	21100	50	#0	QPSK	-0.015	20.13	PASS
Band7	10	21100	50	#0	QPSK	-1.5	14.88	PASS
Band7	10	21100	50	#0	QPSK	-5.5	15.03	PASS
Band7	10	21100	50	#0	QPSK	-10.5	11.16	PASS
Band7	10	21100	50	#0	QPSK	0.015	20.96	PASS
Band7	10	21100	50	#0	QPSK	1.5	16.71	PASS
Band7	10	21100	50	#0	QPSK	7.5	15.58	PASS
Band7	10	21100	50	#0	QPSK	10.5	11.46	PASS
Band7	10	21100	1	#0	16QAM	-0.015	12.80	PASS
Band7	10	21100	1	#0	16QAM	-1.5	28.14	PASS
Band7	10	21100	1	#0	16QAM	-8.5	24.49	PASS
Band7	10	21100	1	#0	16QAM	-10.5	18.81	PASS
Band7	10	21100	1	#0	16QAM	0.015	30.47	PASS
Band7	10	21100	1	#0	16QAM	4.3	31.96	PASS
Band7	10	21100	1	#0	16QAM	8.5	24.16	PASS
Band7	10	21100	1	#0	16QAM	10.5	18.75	PASS
Band7	10	21100	1	#Max	16QAM	-0.015	32.02	PASS
Band7	10	21100	1	#Max	16QAM	-1.5	32.02	PASS
Band7	10	21100	1	#Max	16QAM	-8.5	29.49	PASS
Band7	10	21100	1	#Max	16QAM	-12.5	19.06	PASS
Band7	10	21100	1	#Max	16QAM	0.015	11.90	PASS
Band7	10	21100	1	#Max	16QAM	1.5	25.18	PASS
Band7	10	21100	1	#Max	16QAM	8.5	25.87	PASS
Band7	10	21100	1	#Max	16QAM	10.5	18.45	PASS
Band7	10	21100	50	#0	16QAM	-0.015	19.25	PASS

Band7	10	21100	50	#0	16QAM	-1.5	13.97	PASS
Band7	10	21100	50	#0	16QAM	-5.5	15.20	PASS
Band7	10	21100	50	#0	16QAM	-10.5	11.90	PASS
Band7	10	21100	50	#0	16QAM	0.015	20.10	PASS
Band7	10	21100	50	#0	16QAM	1.5	15.26	PASS
Band7	10	21100	50	#0	16QAM	5.5	16.49	PASS
Band7	10	21100	50	#0	16QAM	10.5	11.45	PASS
Band7	10	21400	1	#0	QPSK	-0.015	14.14	PASS
Band7	10	21400	1	#0	QPSK	-1.5	29.84	PASS
Band7	10	21400	1	#0	QPSK	-8.5	27.28	PASS
Band7	10	21400	1	#0	QPSK	-10.5	18.76	PASS
Band7	10	21400	1	#0	QPSK	0.015	31.57	PASS
Band7	10	21400	1	#0	QPSK	4.3	31.63	PASS
Band7	10	21400	1	#0	QPSK	8.5	24.33	PASS
Band7	10	21400	1	#0	QPSK	13.5	18.82	PASS
Band7	10	21400	1	#Max	QPSK	-0.015	31.25	PASS
Band7	10	21400	1	#Max	QPSK	-4.3	32.60	PASS
Band7	10	21400	1	#Max	QPSK	-8.5	25.33	PASS
Band7	10	21400	1	#Max	QPSK	-10.5	18.97	PASS
Band7	10	21400	1	#Max	QPSK	0.015	13.89	PASS
Band7	10	21400	1	#Max	QPSK	1.5	29.78	PASS
Band7	10	21400	1	#Max	QPSK	5.5	29.68	PASS
Band7	10	21400	1	#Max	QPSK	12.5	18.77	PASS
Band7	10	21400	50	#0	QPSK	-0.015	20.83	PASS
Band7	10	21400	50	#0	QPSK	-1.5	15.88	PASS
Band7	10	21400	50	#0	QPSK	-5.5	15.11	PASS
Band7	10	21400	50	#0	QPSK	-10.5	12.82	PASS
Band7	10	21400	50	#0	QPSK	0.015	22.33	PASS
Band7	10	21400	50	#0	QPSK	1.5	18.40	PASS
Band7	10	21400	50	#0	QPSK	5.5	19.14	PASS
Band7	10	21400	50	#0	QPSK	10.5	15.99	PASS
Band7	10	21400	1	#0	16QAM	-0.015	13.47	PASS
Band7	10	21400	1	#0	16QAM	-1.5	29.38	PASS
Band7	10	21400	1	#0	16QAM	-8.5	26.16	PASS
Band7	10	21400	1	#0	16QAM	-10.5	18.81	PASS
Band7	10	21400	1	#0	16QAM	0.015	30.89	PASS
Band7	10	21400	1	#0	16QAM	4.3	31.66	PASS
Band7	10	21400	1	#0	16QAM	8.5	24.77	PASS
Band7	10	21400	1	#0	16QAM	11.5	18.81	PASS
Band7	10	21400	1	#Max	16QAM	-0.015	30.95	PASS
Band7	10	21400	1	#Max	16QAM	-3.3	32.41	PASS
Band7	10	21400	1	#Max	16QAM	-8.5	24.14	PASS
Band7	10	21400	1	#Max	16QAM	-12.5	19.02	PASS
Band7	10	21400	1	#Max	16QAM	0.015	12.82	PASS

Band7	10	21400	1	#Max	16QAM	1.5	28.52	PASS
Band7	10	21400	1	#Max	16QAM	5.5	28.93	PASS
Band7	10	21400	1	#Max	16QAM	11.5	18.76	PASS
Band7	10	21400	50	#0	16QAM	-0.015	19.73	PASS
Band7	10	21400	50	#0	16QAM	-1.5	14.48	PASS
Band7	10	21400	50	#0	16QAM	-5.5	14.99	PASS
Band7	10	21400	50	#0	16QAM	-10.5	11.40	PASS
Band7	10	21400	50	#0	16QAM	0.015	20.98	PASS
Band7	10	21400	50	#0	16QAM	1.5	16.56	PASS
Band7	10	21400	50	#0	16QAM	5.5	18.48	PASS
Band7	10	21400	50	#0	16QAM	10.5	15.40	PASS
Band7	20	20850	1	#0	QPSK	-0.015	15.13	PASS
Band7	20	20850	1	#0	QPSK	-1.5	24.42	PASS
Band7	20	20850	1	#0	QPSK	-16.5	19.13	PASS
Band7	20	20850	1	#0	QPSK	-20.5	19.03	PASS
Band7	20	20850	1	#0	QPSK	0.015	33.76	PASS
Band7	20	20850	1	#0	QPSK	1.5	32.45	PASS
Band7	20	20850	1	#0	QPSK	7.5	25.28	PASS
Band7	20	20850	1	#0	QPSK	23.5	18.64	PASS
Band7	20	20850	1	#Max	QPSK	-0.015	32.71	PASS
Band7	20	20850	1	#Max	QPSK	-1.5	32.48	PASS
Band7	20	20850	1	#Max	QPSK	-7.5	25.07	PASS
Band7	20	20850	1	#Max	QPSK	-20.5	19.27	PASS
Band7	20	20850	1	#Max	QPSK	0.015	17.18	PASS
Band7	20	20850	1	#Max	QPSK	1.5	30.47	PASS
Band7	20	20850	1	#Max	QPSK	7.5	22.66	PASS
Band7	20	20850	1	#Max	QPSK	24.5	18.58	PASS
Band7	20	20850	100	#0	QPSK	-0.075	14.06	PASS
Band7	20	20850	100	#0	QPSK	-1.5	10.71	PASS
Band7	20	20850	100	#0	QPSK	-5.5	9.12	PASS
Band7	20	20850	100	#0	QPSK	-20.5	12.56	PASS
Band7	20	20850	100	#0	QPSK	0.495	17.22	PASS
Band7	20	20850	100	#0	QPSK	1.5	14.26	PASS
Band7	20	20850	100	#0	QPSK	5.5	13.08	PASS
Band7	20	20850	100	#0	QPSK	20.5	9.55	PASS
Band7	20	20850	1	#0	16QAM	-0.015	14.45	PASS
Band7	20	20850	1	#0	16QAM	-1.5	23.70	PASS
Band7	20	20850	1	#0	16QAM	-16.5	19.29	PASS
Band7	20	20850	1	#0	16QAM	-22.5	19.05	PASS
Band7	20	20850	1	#0	16QAM	0.015	33.77	PASS
Band7	20	20850	1	#0	16QAM	1.5	32.19	PASS
Band7	20	20850	1	#0	16QAM	7.5	25.58	PASS
Band7	20	20850	1	#0	16QAM	24.5	18.61	PASS
Band7	20	20850	1	#Max	16QAM	-0.015	33.09	PASS



Band7	20	20850	1	#Max	16QAM	-1.5	31.93	PASS
Band7	20	20850	1	#Max	16QAM	-7.5	25.36	PASS
Band7	20	20850	1	#Max	16QAM	-20.5	19.20	PASS
Band7	20	20850	1	#Max	16QAM	0.015	16.61	PASS
Band7	20	20850	1	#Max	16QAM	3.3	28.99	PASS
Band7	20	20850	1	#Max	16QAM	7.5	22.78	PASS
Band7	20	20850	1	#Max	16QAM	20.5	18.55	PASS
Band7	20	20850	100	#0	16QAM	-0.075	14.46	PASS
Band7	20	20850	100	#0	16QAM	-1.5	11.13	PASS
Band7	20	20850	100	#0	16QAM	-5.5	10.05	PASS
Band7	20	20850	100	#0	16QAM	-20.5	13.06	PASS
Band7	20	20850	100	#0	16QAM	0.555	17.47	PASS
Band7	20	20850	100	#0	16QAM	1.5	14.14	PASS
Band7	20	20850	100	#0	16QAM	5.5	12.45	PASS
Band7	20	20850	100	#0	16QAM	20.5	9.36	PASS
Band7	20	21100	1	#0	QPSK	-0.015	17.08	PASS
Band7	20	21100	1	#0	QPSK	-1.5	30.74	PASS
Band7	20	21100	1	#0	QPSK	-16.5	26.63	PASS
Band7	20	21100	1	#0	QPSK	-23.5	18.73	PASS
Band7	20	21100	1	#0	QPSK	0.015	33.06	PASS
Band7	20	21100	1	#0	QPSK	3.3	32.92	PASS
Band7	20	21100	1	#0	QPSK	5.5	19.81	PASS
Band7	20	21100	1	#0	QPSK	24.5	18.42	PASS
Band7	20	21100	1	#Max	QPSK	-0.015	34.13	PASS
Band7	20	21100	1	#Max	QPSK	-1.5	33.05	PASS
Band7	20	21100	1	#Max	QPSK	-5.5	21.14	PASS
Band7	20	21100	1	#Max	QPSK	-24.5	19.04	PASS
Band7	20	21100	1	#Max	QPSK	0.015	15.97	PASS
Band7	20	21100	1	#Max	QPSK	1.5	28.51	PASS
Band7	20	21100	1	#Max	QPSK	7.5	25.78	PASS
Band7	20	21100	1	#Max	QPSK	23.5	17.32	PASS
Band7	20	21100	100	#0	QPSK	-0.045	19.75	PASS
Band7	20	21100	100	#0	QPSK	-1.5	16.88	PASS
Band7	20	21100	100	#0	QPSK	-5.5	15.90	PASS
Band7	20	21100	100	#0	QPSK	-20.5	11.92	PASS
Band7	20	21100	100	#0	QPSK	0.015	22.38	PASS
Band7	20	21100	100	#0	QPSK	1.5	20.31	PASS
Band7	20	21100	100	#0	QPSK	16.5	19.75	PASS
Band7	20	21100	100	#0	QPSK	20.5	13.83	PASS
Band7	20	21100	1	#0	16QAM	-0.015	17.26	PASS
Band7	20	21100	1	#0	16QAM	-3.3	28.49	PASS
Band7	20	21100	1	#0	16QAM	-16.5	25.78	PASS
Band7	20	21100	1	#0	16QAM	-23.5	18.64	PASS
Band7	20	21100	1	#0	16QAM	0.015	33.45	PASS

Band7	20	21100	1	#0	16QAM	3.3	32.71	PASS
Band7	20	21100	1	#0	16QAM	5.5	20.40	PASS
Band7	20	21100	1	#0	16QAM	21.5	18.53	PASS
Band7	20	21100	1	#Max	16QAM	-0.015	34.16	PASS
Band7	20	21100	1	#Max	16QAM	-1.5	32.82	PASS
Band7	20	21100	1	#Max	16QAM	-5.5	21.71	PASS
Band7	20	21100	1	#Max	16QAM	-24.5	19.03	PASS
Band7	20	21100	1	#Max	16QAM	0.015	15.60	PASS
Band7	20	21100	1	#Max	16QAM	1.5	27.12	PASS
Band7	20	21100	1	#Max	16QAM	7.5	25.26	PASS
Band7	20	21100	1	#Max	16QAM	23.5	17.41	PASS
Band7	20	21100	100	#0	16QAM	-0.075	19.37	PASS
Band7	20	21100	100	#0	16QAM	-1.5	16.52	PASS
Band7	20	21100	100	#0	16QAM	-5.5	15.28	PASS
Band7	20	21100	100	#0	16QAM	-20.5	13.05	PASS
Band7	20	21100	100	#0	16QAM	0.015	21.45	PASS
Band7	20	21100	100	#0	16QAM	1.5	18.96	PASS
Band7	20	21100	100	#0	16QAM	5.5	18.56	PASS
Band7	20	21100	100	#0	16QAM	20.5	13.76	PASS
Band7	20	21350	1	#0	QPSK	-0.015	16.01	PASS
Band7	20	21350	1	#0	QPSK	-1.5	26.87	PASS
Band7	20	21350	1	#0	QPSK	-16.5	19.59	PASS
Band7	20	21350	1	#0	QPSK	-24.5	18.84	PASS
Band7	20	21350	1	#0	QPSK	0.015	33.32	PASS
Band7	20	21350	1	#0	QPSK	1.5	32.82	PASS
Band7	20	21350	1	#0	QPSK	7.5	26.29	PASS
Band7	20	21350	1	#0	QPSK	24.5	18.51	PASS
Band7	20	21350	1	#Max	QPSK	-0.015	32.74	PASS
Band7	20	21350	1	#Max	QPSK	-1.5	32.60	PASS
Band7	20	21350	1	#Max	QPSK	-7.5	23.65	PASS
Band7	20	21350	1	#Max	QPSK	-21.5	18.99	PASS
Band7	20	21350	1	#Max	QPSK	0.015	16.32	PASS
Band7	20	21350	1	#Max	QPSK	1.5	30.22	PASS
Band7	20	21350	1	#Max	QPSK	7.5	24.02	PASS
Band7	20	21350	1	#Max	QPSK	22.5	18.48	PASS
Band7	20	21350	100	#0	QPSK	-0.015	18.86	PASS
Band7	20	21350	100	#0	QPSK	-1.5	15.54	PASS
Band7	20	21350	100	#0	QPSK	-7.5	12.99	PASS
Band7	20	21350	100	#0	QPSK	-20.5	13.51	PASS
Band7	20	21350	100	#0	QPSK	0.045	22.09	PASS
Band7	20	21350	100	#0	QPSK	1.5	19.96	PASS
Band7	20	21350	100	#0	QPSK	5.5	19.30	PASS
Band7	20	21350	100	#0	QPSK	20.5	17.75	PASS
Band7	20	21350	1	#0	16QAM	-0.015	16.28	PASS

Band7	20	21350	1	#0	16QAM	-1.5	26.77	PASS
Band7	20	21350	1	#0	16QAM	-16.5	19.62	PASS
Band7	20	21350	1	#0	16QAM	-20.5	18.72	PASS
Band7	20	21350	1	#0	16QAM	0.015	33.58	PASS
Band7	20	21350	1	#0	16QAM	1.5	32.53	PASS
Band7	20	21350	1	#0	16QAM	7.5	26.60	PASS
Band7	20	21350	1	#0	16QAM	24.5	18.54	PASS
Band7	20	21350	1	#Max	16QAM	-0.015	32.82	PASS
Band7	20	21350	1	#Max	16QAM	-1.5	32.42	PASS
Band7	20	21350	1	#Max	16QAM	-7.5	23.97	PASS
Band7	20	21350	1	#Max	16QAM	-20.5	19.00	PASS
Band7	20	21350	1	#Max	16QAM	0.015	16.04	PASS
Band7	20	21350	1	#Max	16QAM	4.3	28.65	PASS
Band7	20	21350	1	#Max	16QAM	7.5	24.02	PASS
Band7	20	21350	1	#Max	16QAM	22.5	18.52	PASS
Band7	20	21350	100	#0	16QAM	-0.015	18.14	PASS
Band7	20	21350	100	#0	16QAM	-1.5	14.75	PASS
Band7	20	21350	100	#0	16QAM	-7.5	12.43	PASS
Band7	20	21350	100	#0	16QAM	-20.5	11.71	PASS
Band7	20	21350	100	#0	16QAM	0.015	20.83	PASS
Band7	20	21350	100	#0	16QAM	1.5	18.13	PASS
Band7	20	21350	100	#0	16QAM	5.5	17.50	PASS
Band7	20	21350	100	#0	16QAM	20.5	17.58	PASS
Band8	1.4	21457	5	#0	QPSK	-0.015	18.37	PASS
Band8	1.4	21457	5	#0	QPSK	-1.5	22.66	PASS
Band8	1.4	21457	5	#0	QPSK	-3	13.26	PASS
Band8	1.4	21457	5	#0	QPSK	0	0.00	PASS
Band8	1.4	21457	5	#0	QPSK	0.015	20.12	PASS
Band8	1.4	21457	5	#0	QPSK	1.5	22.92	PASS
Band8	1.4	21457	5	#0	QPSK	3	13.32	PASS
Band8	1.4	21457	5	#0	QPSK	0	0.00	PASS
Band8	1.4	21457	5	#Max	QPSK	-0.015	20.55	PASS
Band8	1.4	21457	5	#Max	QPSK	-1.5	23.38	PASS
Band8	1.4	21457	5	#Max	QPSK	-3	13.45	PASS
Band8	1.4	21457	5	#Max	QPSK	0	0.00	PASS
Band8	1.4	21457	5	#Max	QPSK	0.015	17.80	PASS
Band8	1.4	21457	5	#Max	QPSK	1.5	22.68	PASS
Band8	1.4	21457	5	#Max	QPSK	3	13.29	PASS
Band8	1.4	21457	5	#Max	QPSK	0	0.00	PASS
Band8	1.4	21457	6	#0	QPSK	-0.015	21.93	PASS
Band8	1.4	21457	6	#0	QPSK	-1.5	22.84	PASS
Band8	1.4	21457	6	#0	QPSK	-3	12.44	PASS
Band8	1.4	21457	6	#0	QPSK	0	0.00	PASS
Band8	1.4	21457	6	#0	QPSK	0.015	21.41	PASS

Band8	1.4	21457	6	#0	QPSK	1.5	22.40	PASS
Band8	1.4	21457	6	#0	QPSK	3	12.42	PASS
Band8	1.4	21457	6	#0	QPSK	0	0.00	PASS
Band8	1.4	21457	5	#0	16QAM	-0.015	20.05	PASS
Band8	1.4	21457	5	#0	16QAM	-1.5	23.55	PASS
Band8	1.4	21457	5	#0	16QAM	-3	15.00	PASS
Band8	1.4	21457	5	#0	16QAM	0	0.00	PASS
Band8	1.4	21457	5	#0	16QAM	0.045	22.75	PASS
Band8	1.4	21457	5	#0	16QAM	1.5	23.59	PASS
Band8	1.4	21457	5	#0	16QAM	3	15.41	PASS
Band8	1.4	21457	5	#0	16QAM	0	0.00	PASS
Band8	1.4	21457	5	#Max	16QAM	-0.015	22.71	PASS
Band8	1.4	21457	5	#Max	16QAM	-1.5	24.45	PASS
Band8	1.4	21457	5	#Max	16QAM	-3	15.55	PASS
Band8	1.4	21457	5	#Max	16QAM	0	0.00	PASS
Band8	1.4	21457	5	#Max	16QAM	0.015	19.81	PASS
Band8	1.4	21457	5	#Max	16QAM	1.5	22.65	PASS
Band8	1.4	21457	5	#Max	16QAM	3	14.89	PASS
Band8	1.4	21457	5	#Max	16QAM	0	0.00	PASS
Band8	1.4	21457	6	#0	16QAM	-0.015	22.51	PASS
Band8	1.4	21457	6	#0	16QAM	-1.5	23.21	PASS
Band8	1.4	21457	6	#0	16QAM	-3	14.44	PASS
Band8	1.4	21457	6	#0	16QAM	0	0.00	PASS
Band8	1.4	21457	6	#0	16QAM	0.045	22.40	PASS
Band8	1.4	21457	6	#0	16QAM	1.5	22.47	PASS
Band8	1.4	21457	6	#0	16QAM	3	14.21	PASS
Band8	1.4	21457	6	#0	16QAM	0	0.00	PASS
Band8	1.4	21625	5	#0	QPSK	-0.015	16.24	PASS
Band8	1.4	21625	5	#0	QPSK	-1.5	21.58	PASS
Band8	1.4	21625	5	#0	QPSK	-3	12.28	PASS
Band8	1.4	21625	5	#0	QPSK	0	0.00	PASS
Band8	1.4	21625	5	#0	QPSK	0.015	18.75	PASS
Band8	1.4	21625	5	#0	QPSK	1.5	22.94	PASS
Band8	1.4	21625	5	#0	QPSK	3	13.21	PASS
Band8	1.4	21625	5	#0	QPSK	0	0.00	PASS
Band8	1.4	21625	5	#Max	QPSK	-0.015	18.76	PASS
Band8	1.4	21625	5	#Max	QPSK	-1.5	22.29	PASS
Band8	1.4	21625	5	#Max	QPSK	-3	12.44	PASS
Band8	1.4	21625	5	#Max	QPSK	0	0.00	PASS
Band8	1.4	21625	5	#Max	QPSK	0.015	16.25	PASS
Band8	1.4	21625	5	#Max	QPSK	1.5	22.43	PASS
Band8	1.4	21625	5	#Max	QPSK	3	13.05	PASS
Band8	1.4	21625	5	#Max	QPSK	0	0.00	PASS
Band8	1.4	21625	6	#0	QPSK	-0.015	20.89	PASS

Band8	1.4	21625	6	#0	QPSK	-1.5	22.25	PASS
Band8	1.4	21625	6	#0	QPSK	-3	12.03	PASS
Band8	1.4	21625	6	#0	QPSK	0	0.00	PASS
Band8	1.4	21625	6	#0	QPSK	0.015	20.90	PASS
Band8	1.4	21625	6	#0	QPSK	1.5	22.67	PASS
Band8	1.4	21625	6	#0	QPSK	3	12.89	PASS
Band8	1.4	21625	6	#0	QPSK	0	0.00	PASS
Band8	1.4	21625	5	#0	16QAM	-0.015	18.67	PASS
Band8	1.4	21625	5	#0	16QAM	-1.5	23.09	PASS
Band8	1.4	21625	5	#0	16QAM	-3	14.69	PASS
Band8	1.4	21625	5	#0	16QAM	0	0.00	PASS
Band8	1.4	21625	5	#0	16QAM	0.045	22.12	PASS
Band8	1.4	21625	5	#0	16QAM	1.5	23.88	PASS
Band8	1.4	21625	5	#0	16QAM	3	15.71	PASS
Band8	1.4	21625	5	#0	16QAM	0	0.00	PASS
Band8	1.4	21625	5	#Max	16QAM	-0.015	21.54	PASS
Band8	1.4	21625	5	#Max	16QAM	-1.5	24.01	PASS
Band8	1.4	21625	5	#Max	16QAM	-3	15.30	PASS
Band8	1.4	21625	5	#Max	16QAM	0	0.00	PASS
Band8	1.4	21625	5	#Max	16QAM	0.015	19.36	PASS
Band8	1.4	21625	5	#Max	16QAM	1.5	23.03	PASS
Band8	1.4	21625	5	#Max	16QAM	3	15.27	PASS
Band8	1.4	21625	5	#Max	16QAM	0	0.00	PASS
Band8	1.4	21625	6	#0	16QAM	-0.015	21.60	PASS
Band8	1.4	21625	6	#0	16QAM	-1.5	22.83	PASS
Band8	1.4	21625	6	#0	16QAM	-3	14.19	PASS
Band8	1.4	21625	6	#0	16QAM	0	0.00	PASS
Band8	1.4	21625	6	#0	16QAM	0.015	22.28	PASS
Band8	1.4	21625	6	#0	16QAM	1.5	22.87	PASS
Band8	1.4	21625	6	#0	16QAM	3	14.70	PASS
Band8	1.4	21625	6	#0	16QAM	0	0.00	PASS
Band8	1.4	21793	5	#0	QPSK	-0.015	12.72	PASS
Band8	1.4	21793	5	#0	QPSK	-1.5	21.25	PASS
Band8	1.4	21793	5	#0	QPSK	-3	12.30	PASS
Band8	1.4	21793	5	#0	QPSK	0	0.00	PASS
Band8	1.4	21793	5	#0	QPSK	0.015	14.91	PASS
Band8	1.4	21793	5	#0	QPSK	1.5	23.87	PASS
Band8	1.4	21793	5	#0	QPSK	3	16.48	PASS
Band8	1.4	21793	5	#0	QPSK	0	0.00	PASS
Band8	1.4	21793	5	#Max	QPSK	-0.045	15.00	PASS
Band8	1.4	21793	5	#Max	QPSK	-1.5	22.50	PASS
Band8	1.4	21793	5	#Max	QPSK	-3	12.64	PASS
Band8	1.4	21793	5	#Max	QPSK	0	0.00	PASS
Band8	1.4	21793	5	#Max	QPSK	0.015	12.30	PASS

Band8	1.4	21793	5	#Max	QPSK	1.5	23.51	PASS
Band8	1.4	21793	5	#Max	QPSK	3	16.89	PASS
Band8	1.4	21793	5	#Max	QPSK	0	0.00	PASS
Band8	1.4	21793	6	#0	QPSK	-0.015	18.18	PASS
Band8	1.4	21793	6	#0	QPSK	-1.5	22.16	PASS
Band8	1.4	21793	6	#0	QPSK	-3	12.07	PASS
Band8	1.4	21793	6	#0	QPSK	0	0.00	PASS
Band8	1.4	21793	6	#0	QPSK	0.015	17.96	PASS
Band8	1.4	21793	6	#0	QPSK	1.5	23.86	PASS
Band8	1.4	21793	6	#0	QPSK	3	16.69	PASS
Band8	1.4	21793	6	#0	QPSK	0	0.00	PASS
Band8	1.4	21793	5	#0	16QAM	-0.015	15.84	PASS
Band8	1.4	21793	5	#0	16QAM	-1.5	23.17	PASS
Band8	1.4	21793	5	#0	16QAM	-3	14.45	PASS
Band8	1.4	21793	5	#0	16QAM	0	0.00	PASS
Band8	1.4	21793	5	#0	16QAM	0.045	18.76	PASS
Band8	1.4	21793	5	#0	16QAM	1.5	24.72	PASS
Band8	1.4	21793	5	#0	16QAM	3	17.97	PASS
Band8	1.4	21793	5	#0	16QAM	0	0.00	PASS
Band8	1.4	21793	5	#Max	16QAM	-0.015	18.20	PASS
Band8	1.4	21793	5	#Max	16QAM	-1.5	24.15	PASS
Band8	1.4	21793	5	#Max	16QAM	-3	14.93	PASS
Band8	1.4	21793	5	#Max	16QAM	0	0.00	PASS
Band8	1.4	21793	5	#Max	16QAM	0.015	16.03	PASS
Band8	1.4	21793	5	#Max	16QAM	1.5	23.75	PASS
Band8	1.4	21793	5	#Max	16QAM	3	17.81	PASS
Band8	1.4	21793	5	#Max	16QAM	0	0.00	PASS
Band8	1.4	21793	6	#0	16QAM	-0.015	18.89	PASS
Band8	1.4	21793	6	#0	16QAM	-1.5	23.03	PASS
Band8	1.4	21793	6	#0	16QAM	-3	13.99	PASS
Band8	1.4	21793	6	#0	16QAM	0	0.00	PASS
Band8	1.4	21793	6	#0	16QAM	0.015	19.12	PASS
Band8	1.4	21793	6	#0	16QAM	1.5	23.56	PASS
Band8	1.4	21793	6	#0	16QAM	3	17.57	PASS
Band8	1.4	21793	6	#0	16QAM	0	0.00	PASS
Band8	5	21475	8	#0	QPSK	-0.015	12.77	PASS
Band8	5	21475	8	#0	QPSK	-1.5	18.60	PASS
Band8	5	21475	8	#0	QPSK	-5.5	28.78	PASS
Band8	5	21475	8	#0	QPSK	-6.5	19.78	PASS
Band8	5	21475	8	#0	QPSK	0.015	27.47	PASS
Band8	5	21475	8	#0	QPSK	2	25.61	PASS
Band8	5	21475	8	#0	QPSK	5.5	31.82	PASS
Band8	5	21475	8	#0	QPSK	6.5	20.63	PASS
Band8	5	21475	8	#Max	QPSK	-0.015	26.95	PASS

Band8	5	21475	8	#Max	QPSK	-1.5	26.84	PASS
Band8	5	21475	8	#Max	QPSK	-5.5	32.65	PASS
Band8	5	21475	8	#Max	QPSK	-6.5	21.51	PASS
Band8	5	21475	8	#Max	QPSK	0.015	12.78	PASS
Band8	5	21475	8	#Max	QPSK	1.5	19.24	PASS
Band8	5	21475	8	#Max	QPSK	5.5	28.22	PASS
Band8	5	21475	8	#Max	QPSK	6.5	17.95	PASS
Band8	5	21475	25	#0	QPSK	-0.015	20.77	PASS
Band8	5	21475	25	#0	QPSK	-1.5	17.79	PASS
Band8	5	21475	25	#0	QPSK	-5.5	26.83	PASS
Band8	5	21475	25	#0	QPSK	-6.5	17.23	PASS
Band8	5	21475	25	#0	QPSK	0.015	19.80	PASS
Band8	5	21475	25	#0	QPSK	1.5	16.65	PASS
Band8	5	21475	25	#0	QPSK	5.5	25.19	PASS
Band8	5	21475	25	#0	QPSK	7.5	12.45	PASS
Band8	5	21475	8	#0	16QAM	-0.015	15.58	PASS
Band8	5	21475	8	#0	16QAM	-1.5	21.93	PASS
Band8	5	21475	8	#0	16QAM	-5.5	30.62	PASS
Band8	5	21475	8	#0	16QAM	-6.5	20.75	PASS
Band8	5	21475	8	#0	16QAM	0.015	29.60	PASS
Band8	5	21475	8	#0	16QAM	2	25.64	PASS
Band8	5	21475	8	#0	16QAM	5.5	32.77	PASS
Band8	5	21475	8	#0	16QAM	6.5	21.04	PASS
Band8	5	21475	8	#Max	16QAM	-0.015	29.02	PASS
Band8	5	21475	8	#Max	16QAM	-1.5	27.02	PASS
Band8	5	21475	8	#Max	16QAM	-5.5	33.27	PASS
Band8	5	21475	8	#Max	16QAM	-6.5	21.67	PASS
Band8	5	21475	8	#Max	16QAM	0.015	14.89	PASS
Band8	5	21475	8	#Max	16QAM	1.5	21.30	PASS
Band8	5	21475	8	#Max	16QAM	5.5	29.95	PASS
Band8	5	21475	8	#Max	16QAM	6.5	19.62	PASS
Band8	5	21475	25	#0	16QAM	-0.015	21.76	PASS
Band8	5	21475	25	#0	16QAM	-1.5	17.26	PASS
Band8	5	21475	25	#0	16QAM	-5.5	26.14	PASS
Band8	5	21475	25	#0	16QAM	-6.5	17.46	PASS
Band8	5	21475	25	#0	16QAM	0.015	21.38	PASS
Band8	5	21475	25	#0	16QAM	1.5	16.54	PASS
Band8	5	21475	25	#0	16QAM	5.5	24.35	PASS
Band8	5	21475	25	#0	16QAM	6.5	13.36	PASS
Band8	5	21625	8	#0	QPSK	-0.015	12.34	PASS
Band8	5	21625	8	#0	QPSK	-1.5	18.48	PASS
Band8	5	21625	8	#0	QPSK	-5.5	27.41	PASS
Band8	5	21625	8	#0	QPSK	-6.5	17.78	PASS
Band8	5	21625	8	#0	QPSK	0.015	27.84	PASS



Band8	5	21625	8	#0	QPSK	1.5	25.92	PASS
Band8	5	21625	8	#0	QPSK	5.5	32.42	PASS
Band8	5	21625	8	#0	QPSK	6.5	20.86	PASS
Band8	5	21625	8	#Max	QPSK	-0.015	26.49	PASS
Band8	5	21625	8	#Max	QPSK	-1.5	26.48	PASS
Band8	5	21625	8	#Max	QPSK	-5.5	32.06	PASS
Band8	5	21625	8	#Max	QPSK	-6.5	20.70	PASS
Band8	5	21625	8	#Max	QPSK	0.015	12.46	PASS
Band8	5	21625	8	#Max	QPSK	1.5	19.78	PASS
Band8	5	21625	8	#Max	QPSK	5.5	28.82	PASS
Band8	5	21625	8	#Max	QPSK	6.5	18.50	PASS
Band8	5	21625	25	#0	QPSK	-0.015	20.04	PASS
Band8	5	21625	25	#0	QPSK	-1.5	16.28	PASS
Band8	5	21625	25	#0	QPSK	-5.5	25.08	PASS
Band8	5	21625	25	#0	QPSK	-7.5	12.39	PASS
Band8	5	21625	25	#0	QPSK	0.015	19.97	PASS
Band8	5	21625	25	#0	QPSK	1.5	17.10	PASS
Band8	5	21625	25	#0	QPSK	5.5	26.44	PASS
Band8	5	21625	25	#0	QPSK	7.5	14.07	PASS
Band8	5	21625	8	#0	16QAM	-0.015	14.31	PASS
Band8	5	21625	8	#0	16QAM	-1.5	21.31	PASS
Band8	5	21625	8	#0	16QAM	-5.5	29.29	PASS
Band8	5	21625	8	#0	16QAM	-6.5	19.39	PASS
Band8	5	21625	8	#0	16QAM	0.015	29.49	PASS
Band8	5	21625	8	#0	16QAM	2	25.69	PASS
Band8	5	21625	8	#0	16QAM	5.5	32.94	PASS
Band8	5	21625	8	#0	16QAM	6.5	21.28	PASS
Band8	5	21625	8	#Max	16QAM	-0.015	28.17	PASS
Band8	5	21625	8	#Max	16QAM	-1.5	26.52	PASS
Band8	5	21625	8	#Max	16QAM	-5.5	32.78	PASS
Band8	5	21625	8	#Max	16QAM	-6.5	21.13	PASS
Band8	5	21625	8	#Max	16QAM	0.015	14.66	PASS
Band8	5	21625	8	#Max	16QAM	1.5	21.58	PASS
Band8	5	21625	8	#Max	16QAM	5.5	30.16	PASS
Band8	5	21625	8	#Max	16QAM	6.5	19.74	PASS
Band8	5	21625	25	#0	16QAM	-0.015	20.68	PASS
Band8	5	21625	25	#0	16QAM	-1.5	16.25	PASS
Band8	5	21625	25	#0	16QAM	-5.5	24.01	PASS
Band8	5	21625	25	#0	16QAM	-6.5	13.11	PASS
Band8	5	21625	25	#0	16QAM	0.015	21.28	PASS
Band8	5	21625	25	#0	16QAM	1.5	17.22	PASS
Band8	5	21625	25	#0	16QAM	5.5	25.44	PASS
Band8	5	21625	25	#0	16QAM	6.5	14.45	PASS
Band8	5	21775	8	#0	QPSK	-0.015	10.67	PASS

Band8	5	21775	8	#0	QPSK	-1.5	17.80	PASS
Band8	5	21775	8	#0	QPSK	-5.5	26.59	PASS
Band8	5	21775	8	#0	QPSK	-6.5	16.79	PASS
Band8	5	21775	8	#0	QPSK	0.015	27.35	PASS
Band8	5	21775	8	#0	QPSK	1.5	26.53	PASS
Band8	5	21775	8	#0	QPSK	5.5	33.56	PASS
Band8	5	21775	8	#0	QPSK	6.5	21.58	PASS
Band8	5	21775	8	#Max	QPSK	-0.015	26.39	PASS
Band8	5	21775	8	#Max	QPSK	-1.5	26.99	PASS
Band8	5	21775	8	#Max	QPSK	-5.5	31.73	PASS
Band8	5	21775	8	#Max	QPSK	-6.5	20.45	PASS
Band8	5	21775	8	#Max	QPSK	0.015	9.08	PASS
Band8	5	21775	8	#Max	QPSK	1.5	17.73	PASS
Band8	5	21775	8	#Max	QPSK	5.5	32.60	PASS
Band8	5	21775	8	#Max	QPSK	6.5	21.29	PASS
Band8	5	21775	25	#0	QPSK	-0.015	18.56	PASS
Band8	5	21775	25	#0	QPSK	-1.5	14.21	PASS
Band8	5	21775	25	#0	QPSK	-5.5	24.85	PASS
Band8	5	21775	25	#0	QPSK	-7.5	11.69	PASS
Band8	5	21775	25	#0	QPSK	0.015	17.34	PASS
Band8	5	21775	25	#0	QPSK	1.5	13.77	PASS
Band8	5	21775	25	#0	QPSK	5.5	33.24	PASS
Band8	5	21775	25	#0	QPSK	6.5	21.51	PASS
Band8	5	21775	8	#0	16QAM	-0.015	13.04	PASS
Band8	5	21775	8	#0	16QAM	-1.5	20.89	PASS
Band8	5	21775	8	#0	16QAM	-5.5	28.62	PASS
Band8	5	21775	8	#0	16QAM	-6.5	18.66	PASS
Band8	5	21775	8	#0	16QAM	0.015	29.05	PASS
Band8	5	21775	8	#0	16QAM	1.5	27.16	PASS
Band8	5	21775	8	#0	16QAM	5.5	33.63	PASS
Band8	5	21775	8	#0	16QAM	6.5	21.58	PASS
Band8	5	21775	8	#Max	16QAM	-0.015	28.73	PASS
Band8	5	21775	8	#Max	16QAM	-1.5	28.55	PASS
Band8	5	21775	8	#Max	16QAM	-5.5	32.71	PASS
Band8	5	21775	8	#Max	16QAM	-6.5	21.00	PASS
Band8	5	21775	8	#Max	16QAM	0.015	12.27	PASS
Band8	5	21775	8	#Max	16QAM	1.5	20.93	PASS
Band8	5	21775	8	#Max	16QAM	5.5	32.87	PASS
Band8	5	21775	8	#Max	16QAM	6.5	21.31	PASS
Band8	5	21775	25	#0	16QAM	-0.015	19.49	PASS
Band8	5	21775	25	#0	16QAM	-1.5	14.71	PASS
Band8	5	21775	25	#0	16QAM	-5.5	24.22	PASS
Band8	5	21775	25	#0	16QAM	-6.5	13.12	PASS
Band8	5	21775	25	#0	16QAM	0.015	19.51	PASS

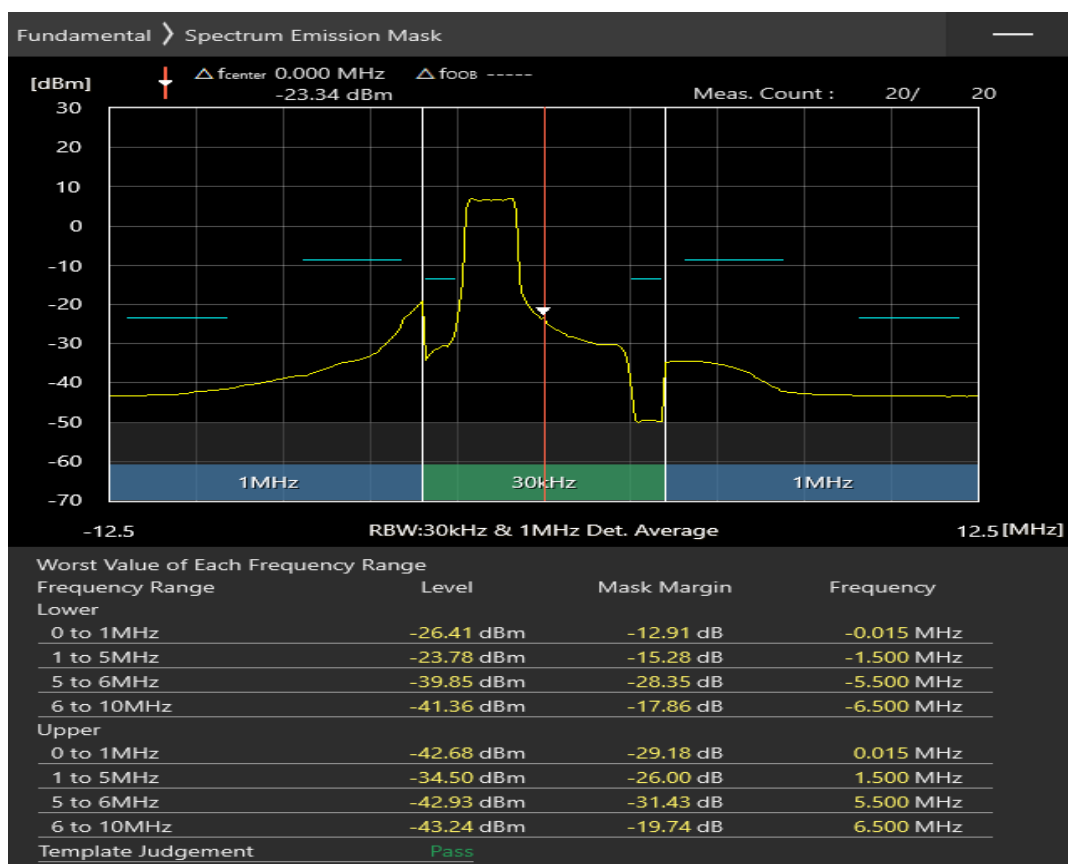
Band8	5	21775	25	#0	16QAM	1.5	14.62	PASS
Band8	5	21775	25	#0	16QAM	5.5	33.30	PASS
Band8	5	21775	25	#0	16QAM	6.5	21.53	PASS
Band8	10	21500	12	#0	QPSK	-0.015	13.57	PASS
Band8	10	21500	12	#0	QPSK	-1.5	16.42	PASS
Band8	10	21500	12	#0	QPSK	-5.5	27.01	PASS
Band8	10	21500	12	#0	QPSK	-10.5	21.97	PASS
Band8	10	21500	12	#0	QPSK	0.015	30.59	PASS
Band8	10	21500	12	#0	QPSK	4.5	27.90	PASS
Band8	10	21500	12	#0	QPSK	5.5	24.25	PASS
Band8	10	21500	12	#0	QPSK	10.5	21.44	PASS
Band8	10	21500	12	#Max	QPSK	-0.015	30.39	PASS
Band8	10	21500	12	#Max	QPSK	-4.5	30.77	PASS
Band8	10	21500	12	#Max	QPSK	-5.5	28.41	PASS
Band8	10	21500	12	#Max	QPSK	-13.5	22.03	PASS
Band8	10	21500	12	#Max	QPSK	0.015	12.01	PASS
Band8	10	21500	12	#Max	QPSK	1.5	15.38	PASS
Band8	10	21500	12	#Max	QPSK	5.5	25.18	PASS
Band8	10	21500	12	#Max	QPSK	10.5	19.78	PASS
Band8	10	21500	50	#0	QPSK	-0.015	22.03	PASS
Band8	10	21500	50	#0	QPSK	-1.5	18.41	PASS
Band8	10	21500	50	#0	QPSK	-5.5	21.00	PASS
Band8	10	21500	50	#0	QPSK	-10.5	21.99	PASS
Band8	10	21500	50	#0	QPSK	0.015	21.34	PASS
Band8	10	21500	50	#0	QPSK	1.5	17.67	PASS
Band8	10	21500	50	#0	QPSK	5.5	18.74	PASS
Band8	10	21500	50	#0	QPSK	10.5	16.17	PASS
Band8	10	21500	12	#0	16QAM	-0.015	15.87	PASS
Band8	10	21500	12	#0	16QAM	-1.5	19.21	PASS
Band8	10	21500	12	#0	16QAM	-5.5	28.78	PASS
Band8	10	21500	12	#0	16QAM	-10.5	22.01	PASS
Band8	10	21500	12	#0	16QAM	0.015	32.64	PASS
Band8	10	21500	12	#0	16QAM	4.5	26.92	PASS
Band8	10	21500	12	#0	16QAM	5.5	23.28	PASS
Band8	10	21500	12	#0	16QAM	12.5	21.55	PASS
Band8	10	21500	12	#Max	16QAM	-0.015	32.53	PASS
Band8	10	21500	12	#Max	16QAM	-4.5	28.35	PASS
Band8	10	21500	12	#Max	16QAM	-5.5	26.05	PASS
Band8	10	21500	12	#Max	16QAM	-11.5	22.02	PASS
Band8	10	21500	12	#Max	16QAM	0.015	13.82	PASS
Band8	10	21500	12	#Max	16QAM	1.5	18.09	PASS
Band8	10	21500	12	#Max	16QAM	5.5	26.85	PASS
Band8	10	21500	12	#Max	16QAM	10.5	20.44	PASS
Band8	10	21500	50	#0	16QAM	-0.015	22.43	PASS

Band8	10	21500	50	#0	16QAM	-1.5	18.28	PASS
Band8	10	21500	50	#0	16QAM	-5.5	21.40	PASS
Band8	10	21500	50	#0	16QAM	-14.5	22.04	PASS
Band8	10	21500	50	#0	16QAM	0.015	21.97	PASS
Band8	10	21500	50	#0	16QAM	1.5	17.82	PASS
Band8	10	21500	50	#0	16QAM	5.5	19.33	PASS
Band8	10	21500	50	#0	16QAM	10.5	15.06	PASS
Band8	10	21625	12	#0	QPSK	-0.015	13.16	PASS
Band8	10	21625	12	#0	QPSK	-1.5	16.23	PASS
Band8	10	21625	12	#0	QPSK	-5.5	25.65	PASS
Band8	10	21625	12	#0	QPSK	-10.5	20.13	PASS
Band8	10	21625	12	#0	QPSK	0.015	31.69	PASS
Band8	10	21625	12	#0	QPSK	4.5	29.91	PASS
Band8	10	21625	12	#0	QPSK	5.5	26.27	PASS
Band8	10	21625	12	#0	QPSK	10.5	21.39	PASS
Band8	10	21625	12	#Max	QPSK	-0.015	29.65	PASS
Band8	10	21625	12	#Max	QPSK	-4.5	29.30	PASS
Band8	10	21625	12	#Max	QPSK	-5.5	25.84	PASS
Band8	10	21625	12	#Max	QPSK	-10.5	21.67	PASS
Band8	10	21625	12	#Max	QPSK	0.015	13.30	PASS
Band8	10	21625	12	#Max	QPSK	1.5	17.51	PASS
Band8	10	21625	12	#Max	QPSK	5.5	26.54	PASS
Band8	10	21625	12	#Max	QPSK	10.5	20.15	PASS
Band8	10	21625	50	#0	QPSK	-0.015	20.98	PASS
Band8	10	21625	50	#0	QPSK	-1.5	17.48	PASS
Band8	10	21625	50	#0	QPSK	-5.5	17.99	PASS
Band8	10	21625	50	#0	QPSK	-14.5	14.87	PASS
Band8	10	21625	50	#0	QPSK	0.015	22.09	PASS
Band8	10	21625	50	#0	QPSK	1.5	18.92	PASS
Band8	10	21625	50	#0	QPSK	5.5	20.85	PASS
Band8	10	21625	50	#0	QPSK	10.5	16.89	PASS
Band8	10	21625	12	#0	16QAM	-0.015	14.56	PASS
Band8	10	21625	12	#0	16QAM	-1.5	18.41	PASS
Band8	10	21625	12	#0	16QAM	-5.5	27.32	PASS
Band8	10	21625	12	#0	16QAM	-10.5	20.74	PASS
Band8	10	21625	12	#0	16QAM	0.015	33.44	PASS
Band8	10	21625	12	#0	16QAM	4.5	27.56	PASS
Band8	10	21625	12	#0	16QAM	5.5	23.94	PASS
Band8	10	21625	12	#0	16QAM	13.5	21.52	PASS
Band8	10	21625	12	#Max	16QAM	-0.015	31.57	PASS
Band8	10	21625	12	#Max	16QAM	-4.5	27.80	PASS
Band8	10	21625	12	#Max	16QAM	-5.5	24.21	PASS
Band8	10	21625	12	#Max	16QAM	-10.5	21.80	PASS
Band8	10	21625	12	#Max	16QAM	0.015	15.04	PASS

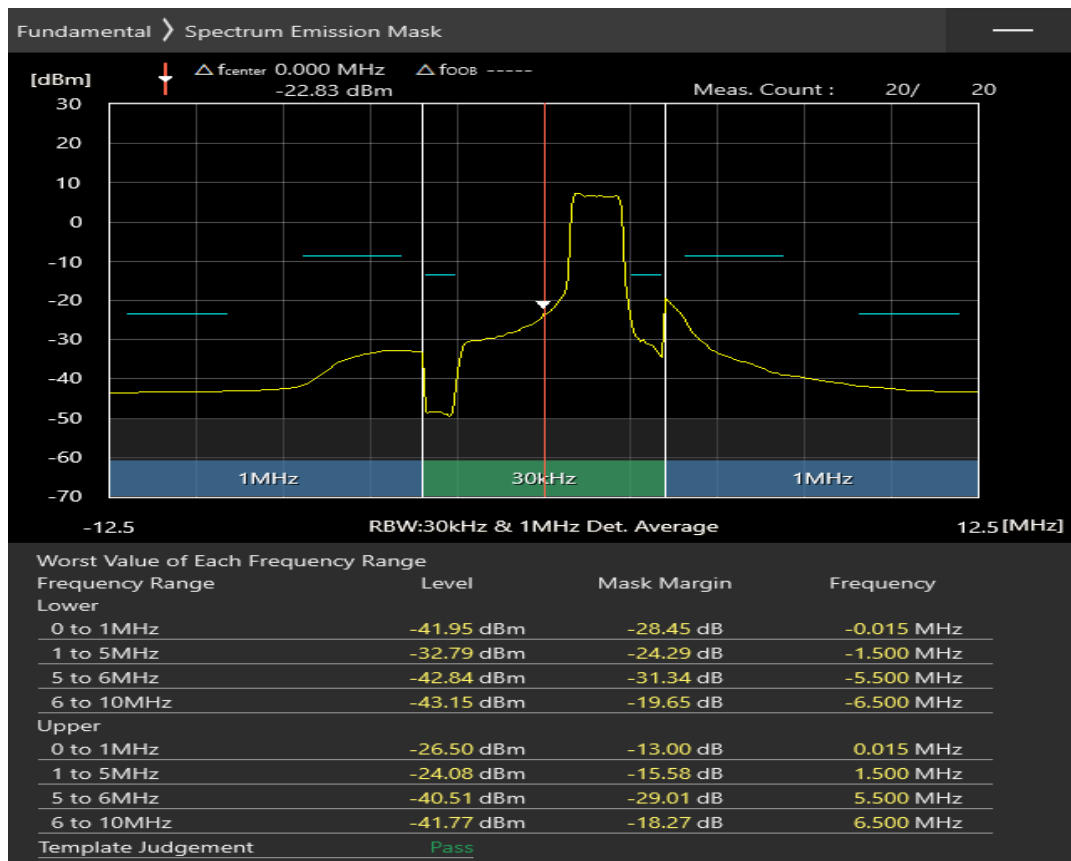
Band8	10	21625	12	#Max	16QAM	1.5	19.72	PASS
Band8	10	21625	12	#Max	16QAM	5.5	27.93	PASS
Band8	10	21625	12	#Max	16QAM	10.5	20.66	PASS
Band8	10	21625	50	#0	16QAM	-0.015	21.79	PASS
Band8	10	21625	50	#0	16QAM	-1.5	17.34	PASS
Band8	10	21625	50	#0	16QAM	-5.5	18.57	PASS
Band8	10	21625	50	#0	16QAM	-10.5	14.09	PASS
Band8	10	21625	50	#0	16QAM	0.015	22.54	PASS
Band8	10	21625	50	#0	16QAM	1.5	19.06	PASS
Band8	10	21625	50	#0	16QAM	5.5	21.45	PASS
Band8	10	21625	50	#0	16QAM	10.5	15.84	PASS
Band8	10	21750	12	#0	QPSK	-0.015	12.41	PASS
Band8	10	21750	12	#0	QPSK	-1.5	15.48	PASS
Band8	10	21750	12	#0	QPSK	-5.5	24.72	PASS
Band8	10	21750	12	#0	QPSK	-10.5	18.38	PASS
Band8	10	21750	12	#0	QPSK	0.015	30.43	PASS
Band8	10	21750	12	#0	QPSK	1.5	32.39	PASS
Band8	10	21750	12	#0	QPSK	5.5	33.51	PASS
Band8	10	21750	12	#0	QPSK	14.5	21.56	PASS
Band8	10	21750	12	#Max	QPSK	-0.015	30.14	PASS
Band8	10	21750	12	#Max	QPSK	-4.5	30.45	PASS
Band8	10	21750	12	#Max	QPSK	-5.5	27.09	PASS
Band8	10	21750	12	#Max	QPSK	-10.5	21.47	PASS
Band8	10	21750	12	#Max	QPSK	0.015	9.12	PASS
Band8	10	21750	12	#Max	QPSK	1.5	13.07	PASS
Band8	10	21750	12	#Max	QPSK	5.5	32.90	PASS
Band8	10	21750	12	#Max	QPSK	12.5	21.59	PASS
Band8	10	21750	50	#0	QPSK	-0.015	20.29	PASS
Band8	10	21750	50	#0	QPSK	-1.5	16.64	PASS
Band8	10	21750	50	#0	QPSK	-5.5	17.79	PASS
Band8	10	21750	50	#0	QPSK	-14.5	13.93	PASS
Band8	10	21750	50	#0	QPSK	0.015	19.34	PASS
Band8	10	21750	50	#0	QPSK	1.5	15.67	PASS
Band8	10	21750	50	#0	QPSK	5.5	32.23	PASS
Band8	10	21750	50	#0	QPSK	12.5	21.60	PASS
Band8	10	21750	12	#0	16QAM	-0.015	14.68	PASS
Band8	10	21750	12	#0	16QAM	-1.5	18.19	PASS
Band8	10	21750	12	#0	16QAM	-5.5	26.18	PASS
Band8	10	21750	12	#0	16QAM	-11.5	19.57	PASS
Band8	10	21750	12	#0	16QAM	0.015	31.65	PASS
Band8	10	21750	12	#0	16QAM	1.5	33.69	PASS
Band8	10	21750	12	#0	16QAM	5.5	33.51	PASS
Band8	10	21750	12	#0	16QAM	13.5	21.54	PASS
Band8	10	21750	12	#Max	16QAM	-0.015	32.16	PASS

Band8	10	21750	12	#Max	16QAM	-4.5	28.06	PASS
Band8	10	21750	12	#Max	16QAM	-5.5	24.39	PASS
Band8	10	21750	12	#Max	16QAM	-10.5	21.62	PASS
Band8	10	21750	12	#Max	16QAM	0.015	11.28	PASS
Band8	10	21750	12	#Max	16QAM	1.5	16.26	PASS
Band8	10	21750	12	#Max	16QAM	5.5	33.11	PASS
Band8	10	21750	12	#Max	16QAM	14.5	21.57	PASS
Band8	10	21750	50	#0	16QAM	-0.015	21.57	PASS
Band8	10	21750	50	#0	16QAM	-1.5	17.12	PASS
Band8	10	21750	50	#0	16QAM	-5.5	18.64	PASS
Band8	10	21750	50	#0	16QAM	-10.5	13.56	PASS
Band8	10	21750	50	#0	16QAM	0.015	20.36	PASS
Band8	10	21750	50	#0	16QAM	1.5	16.60	PASS
Band8	10	21750	50	#0	16QAM	5.5	32.61	PASS
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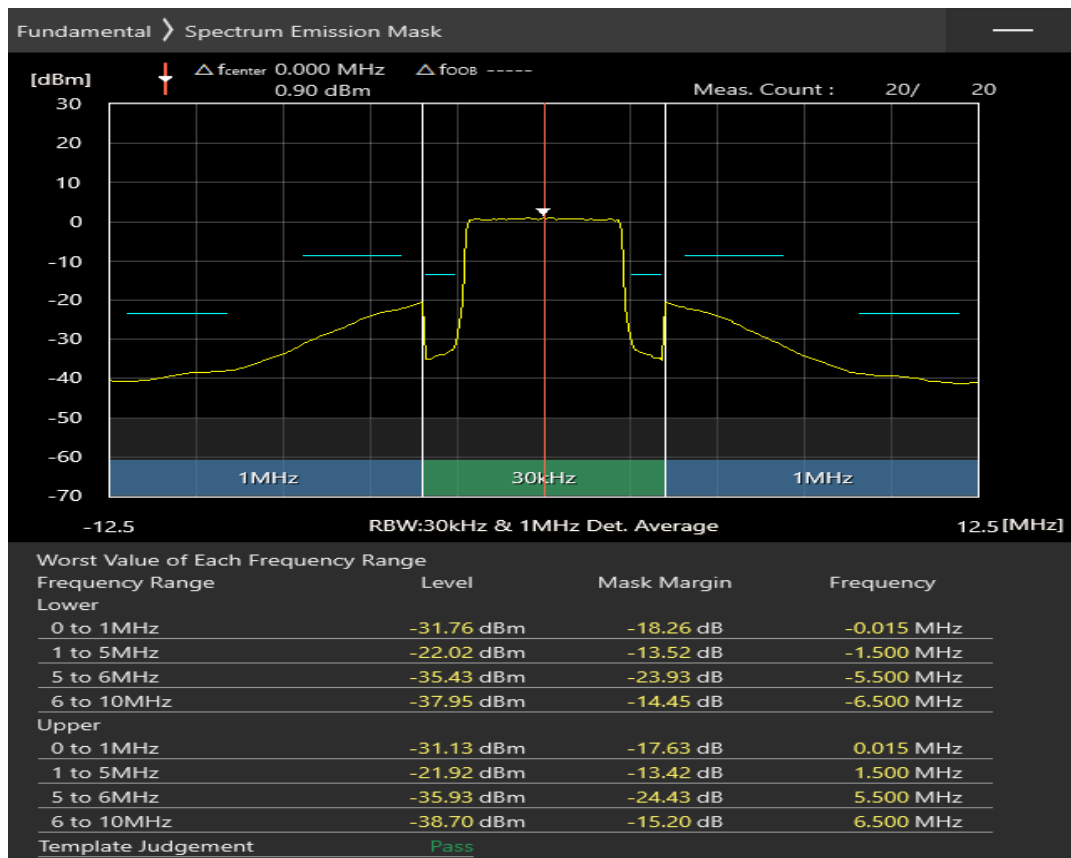
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Band1 QPSK BW=5MHz Channel=18025 RB Size=8 Position=#Max

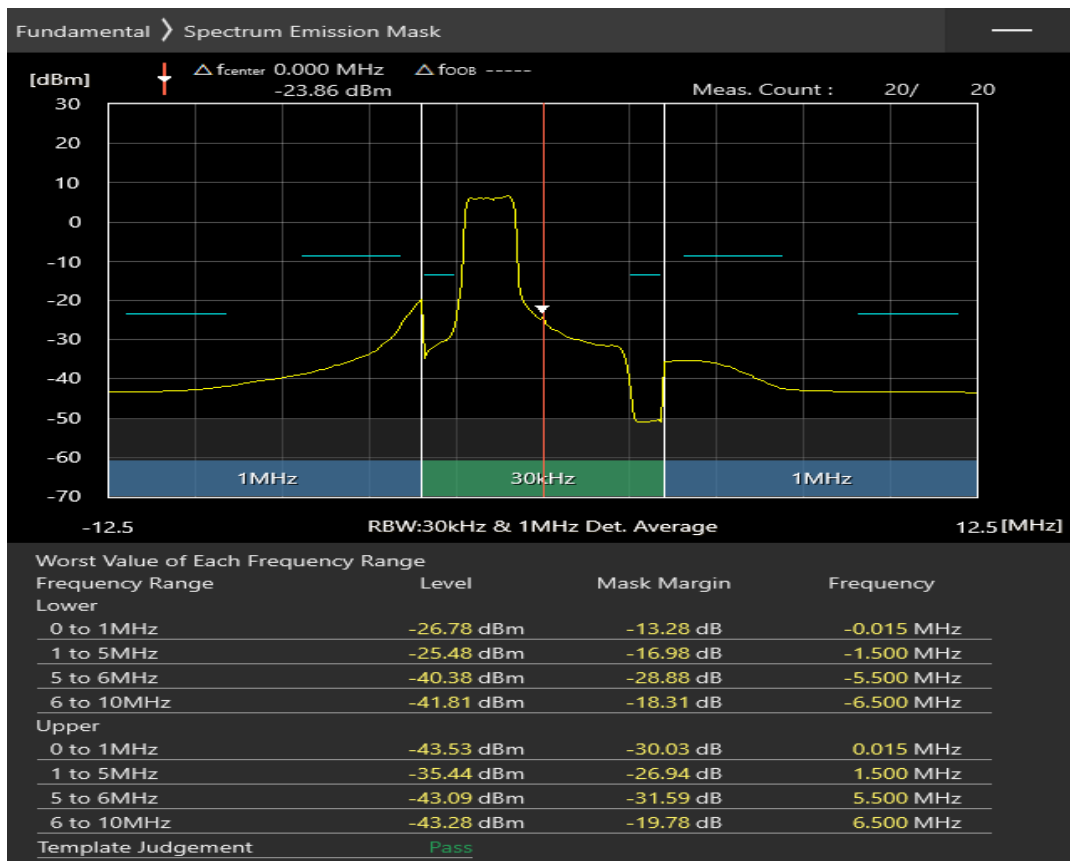


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Band1 16QAM BW=5MHz Channel=18025 RB Size=8 Position=#0

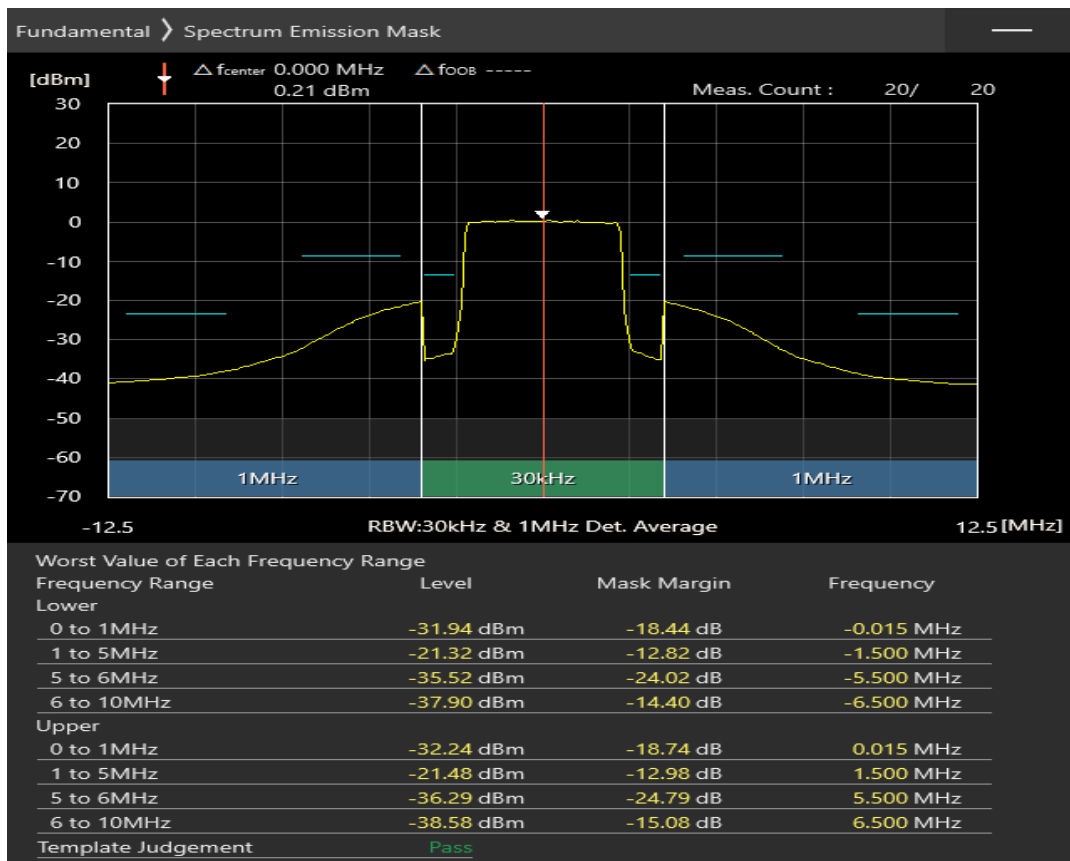




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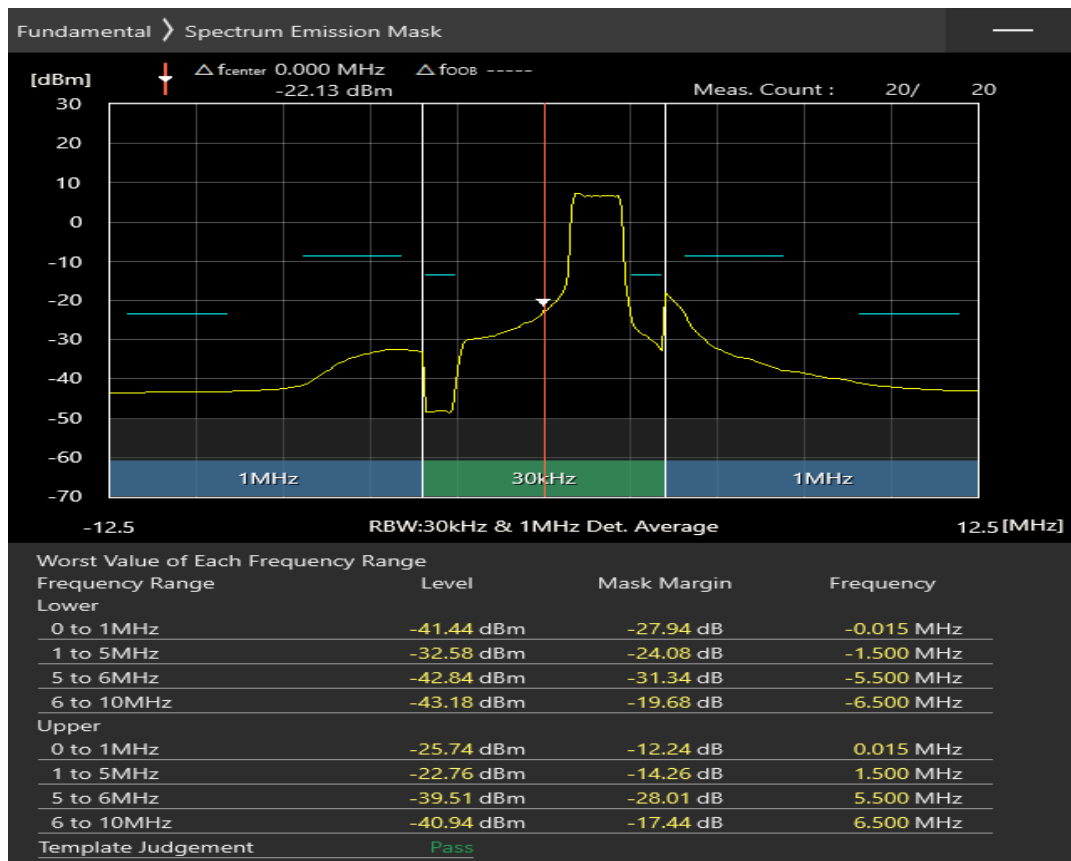
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Band1 QPSK BW=5MHz Channel=18300 RB Size=8 Position=#0



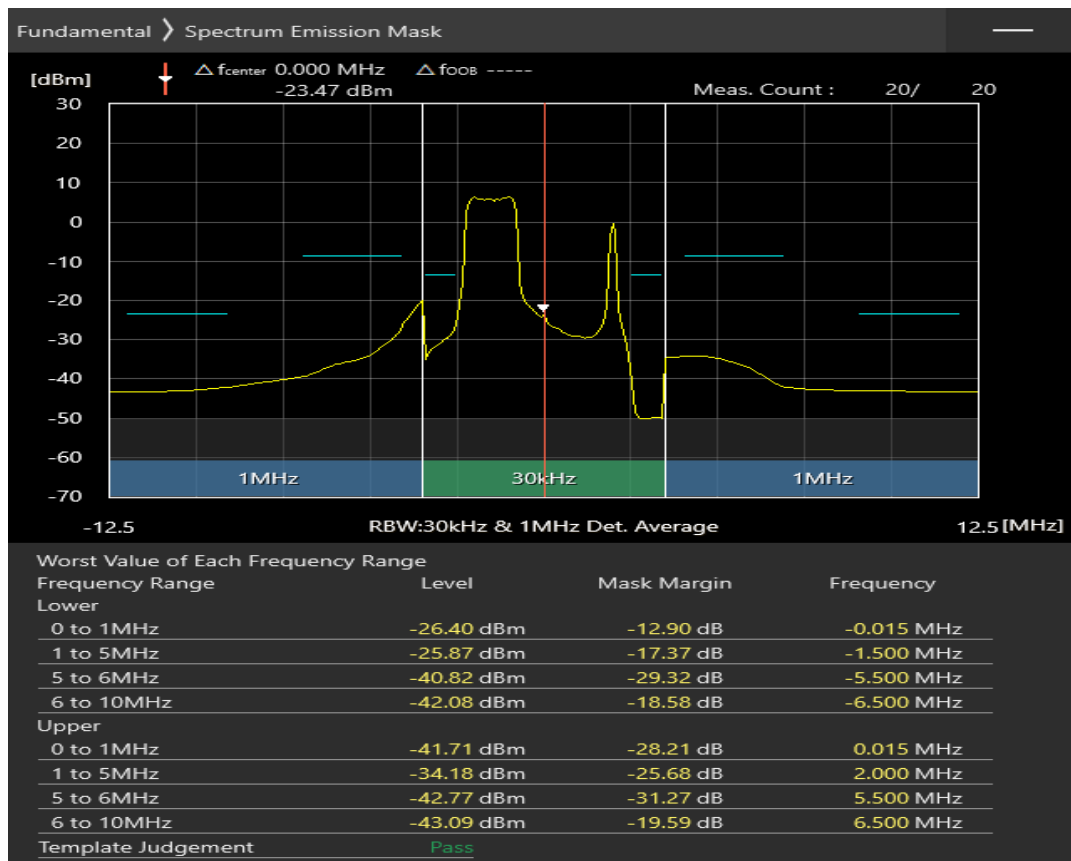
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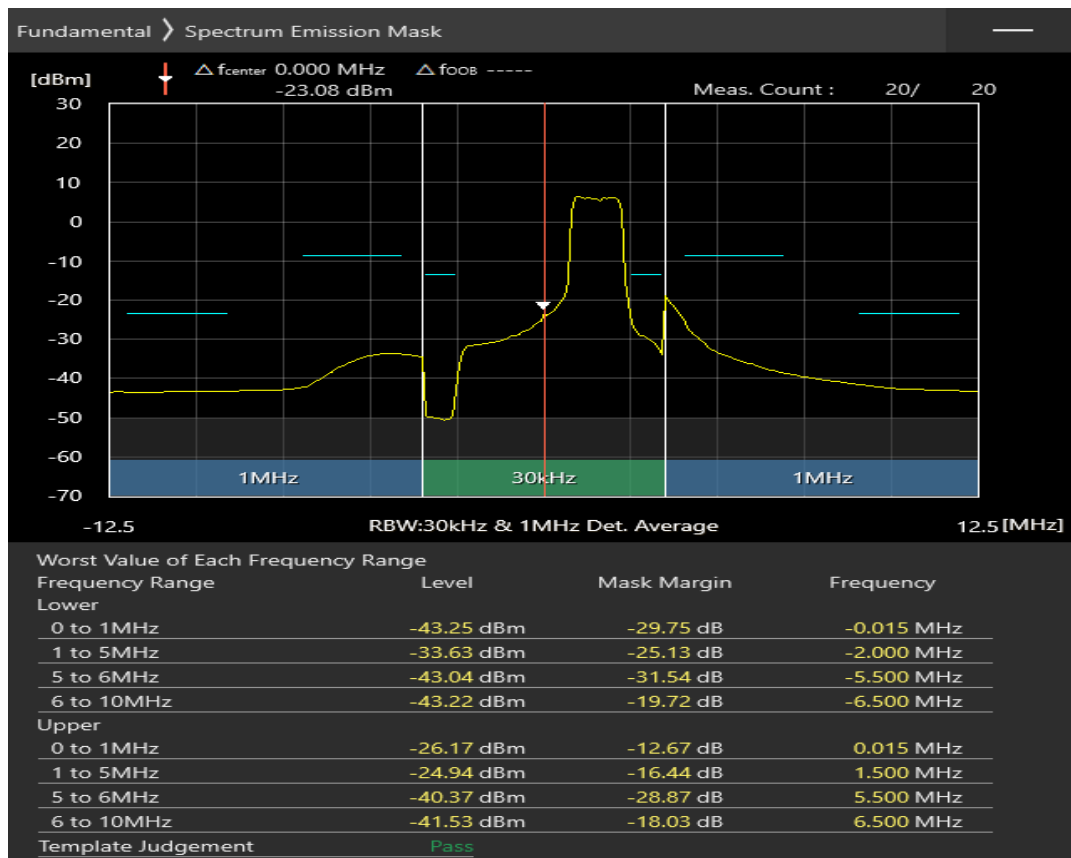
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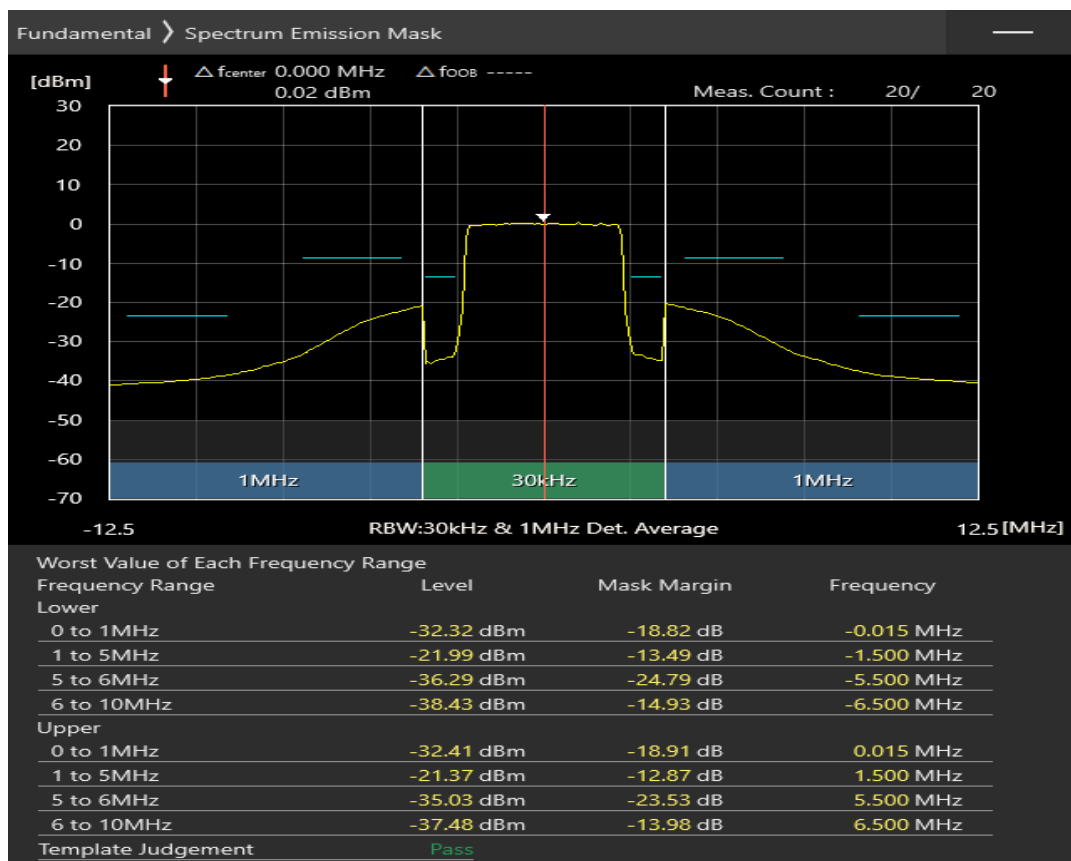
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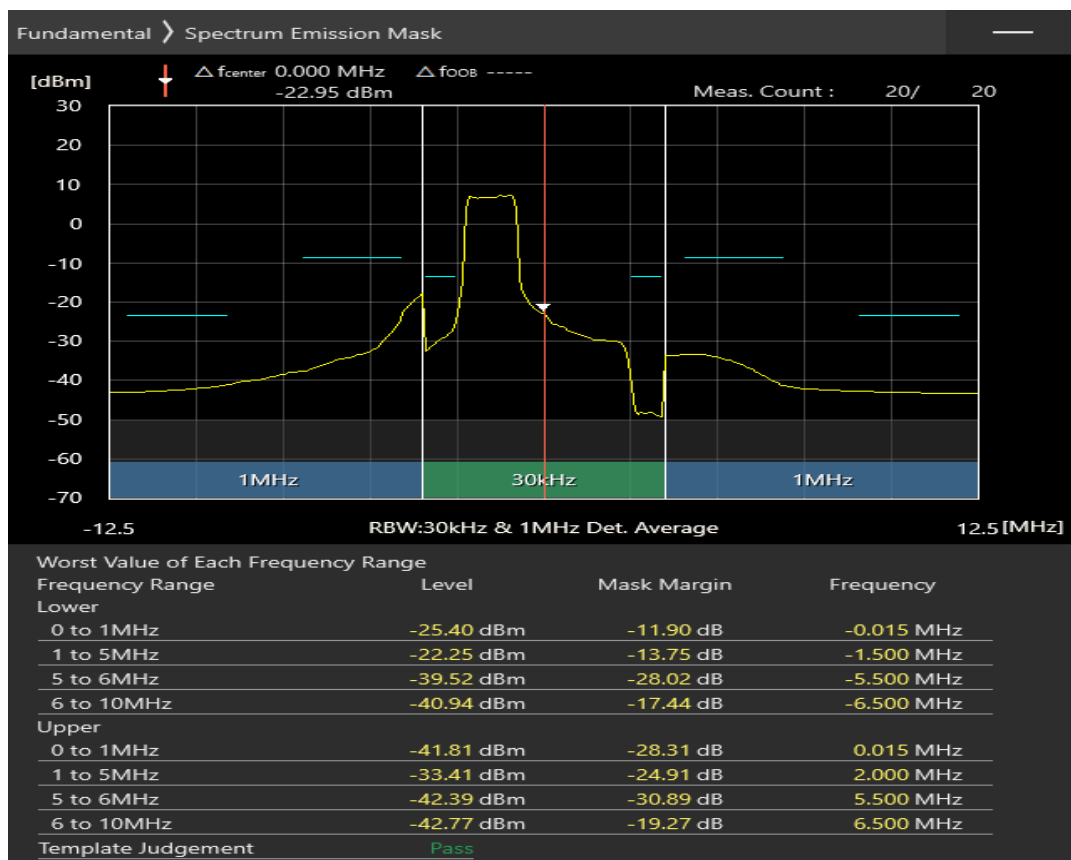
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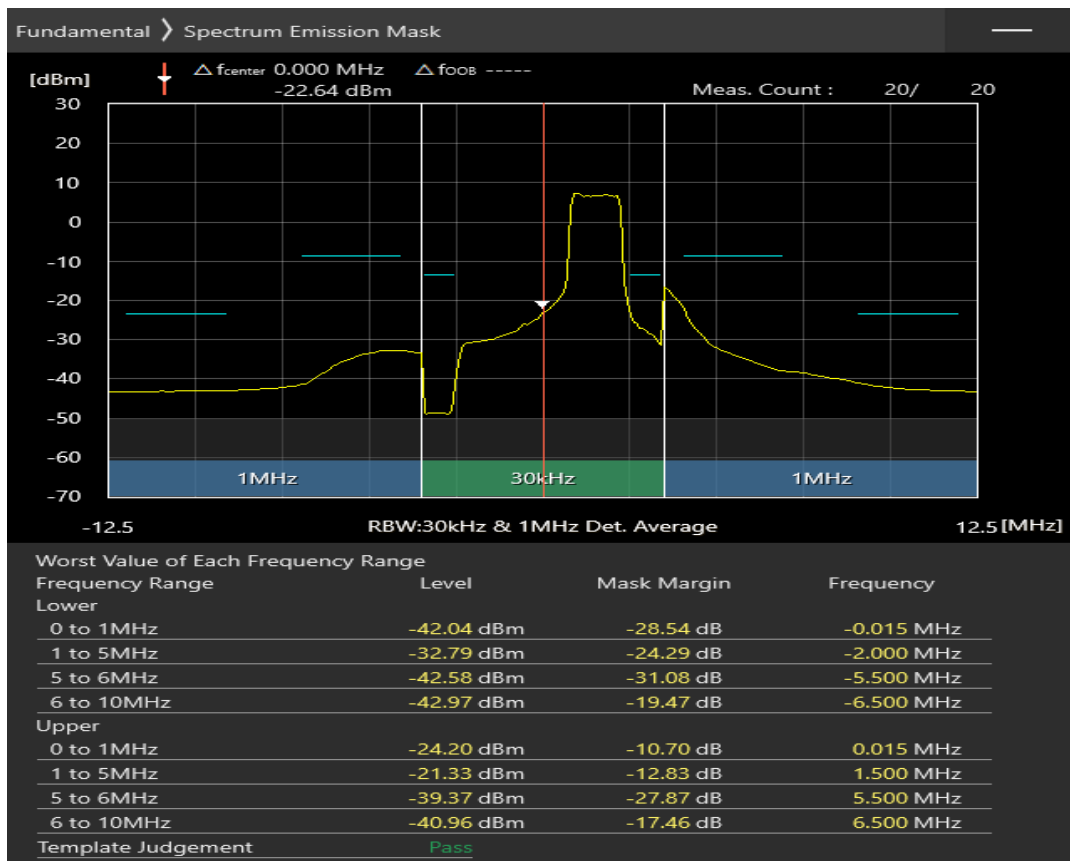
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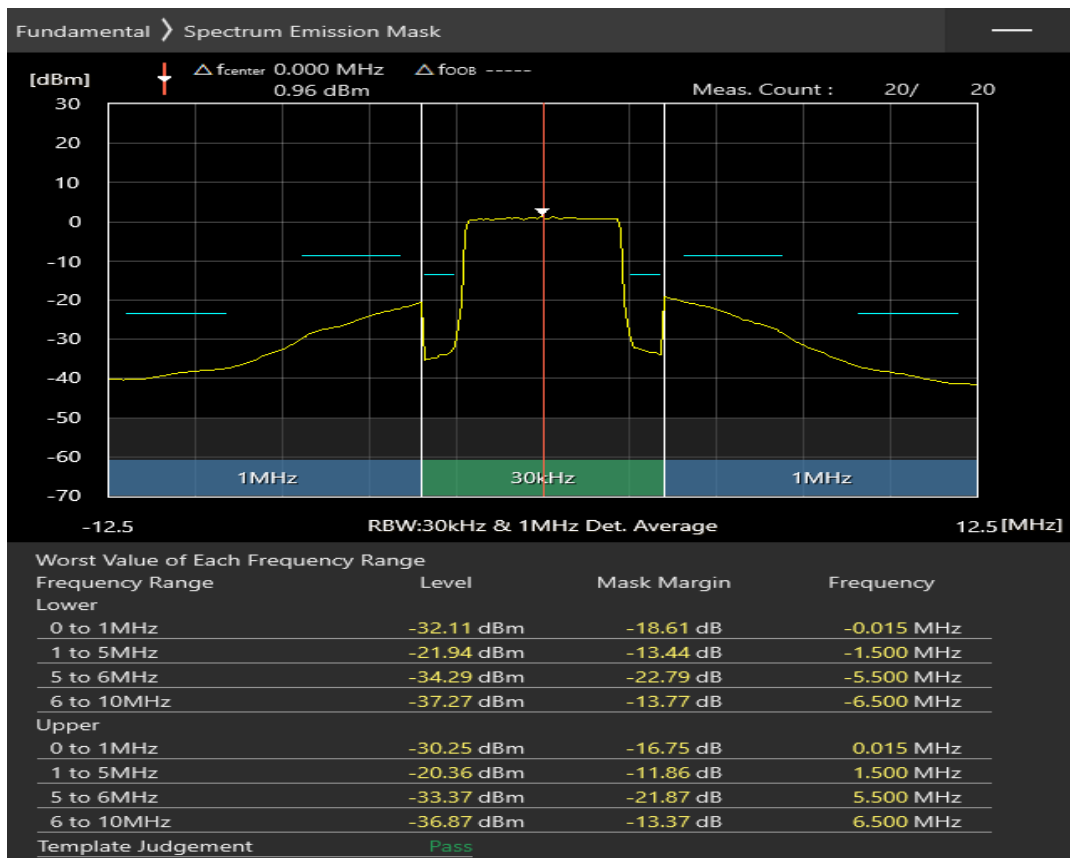
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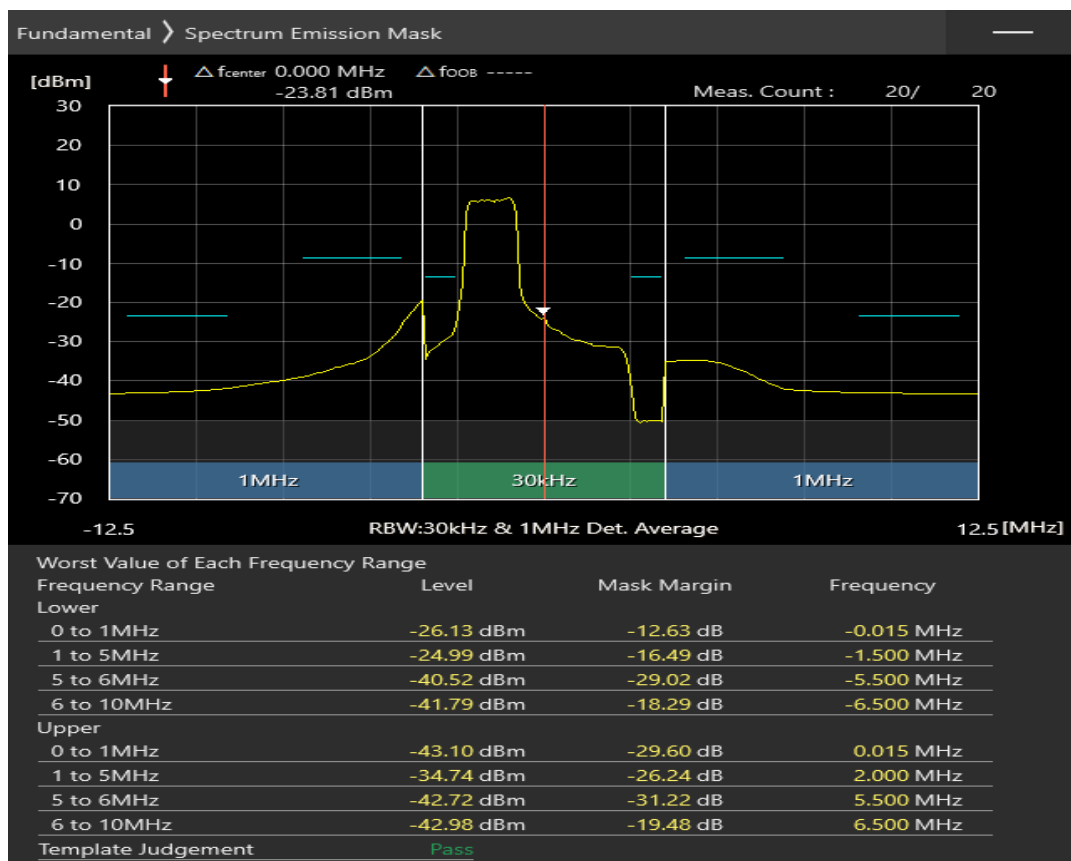
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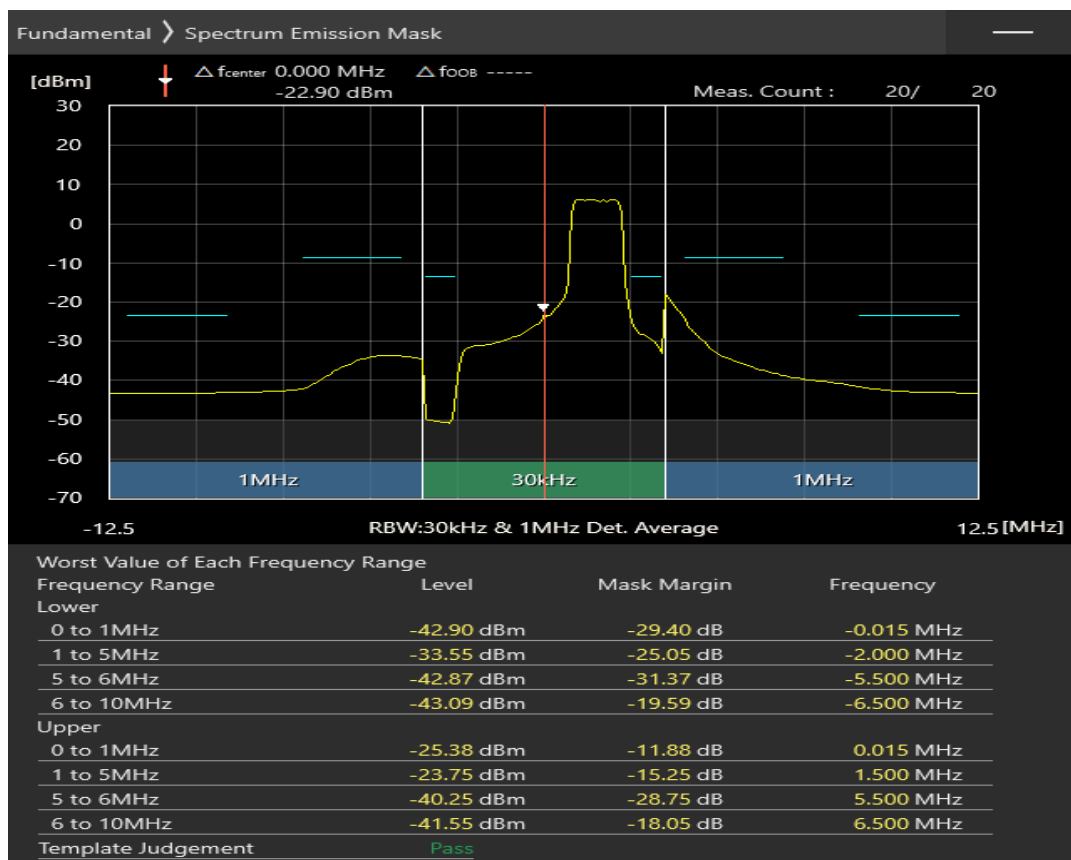
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Band1 16QAM BW=5MHz Channel=18575 RB Size=8 Position=#0

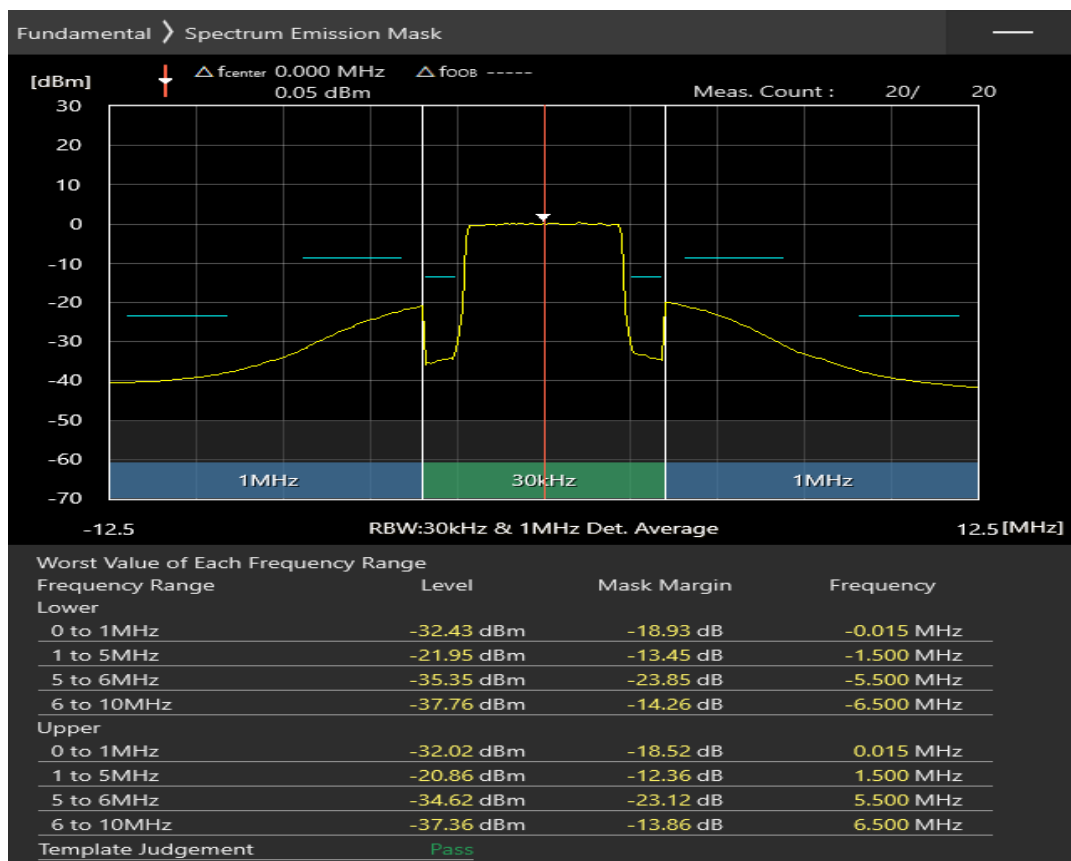


Band1 16QAM BW=5MHz Channel=18575 RB Size=8 Position=#Max

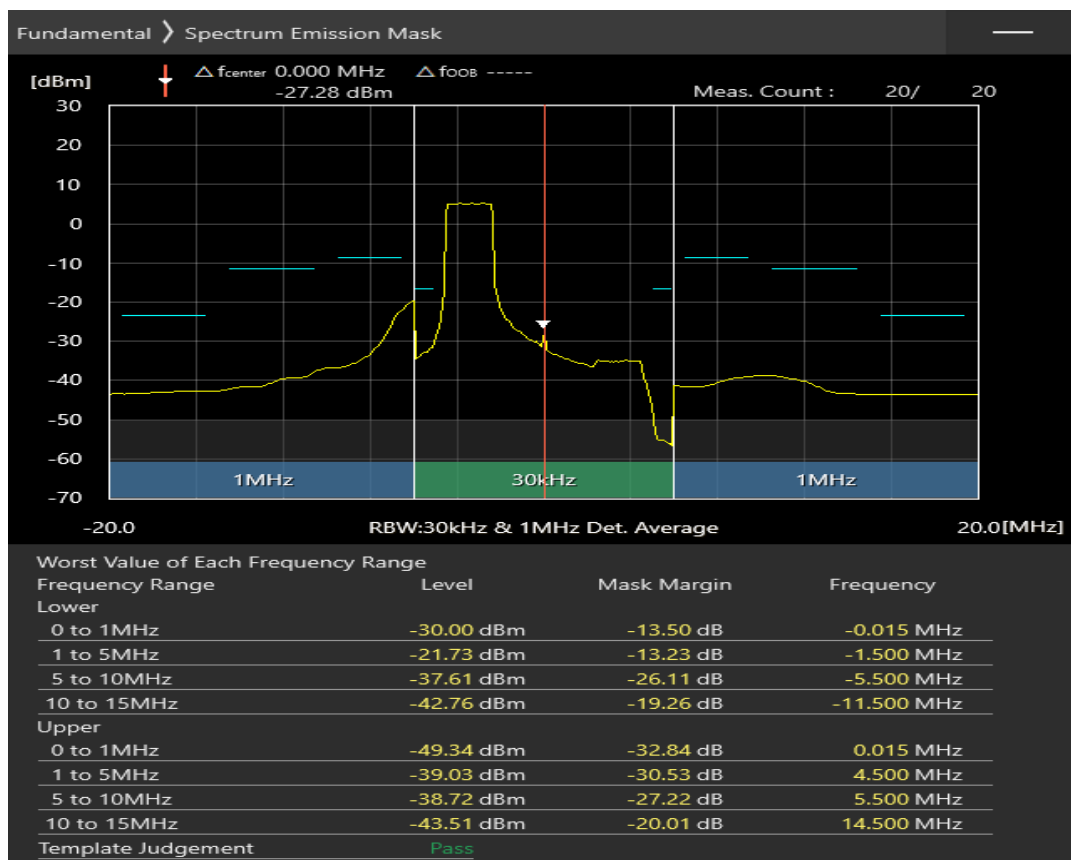


Band1 16QAM BW=5MHz Channel=18575 RB Size=25 Position=#0

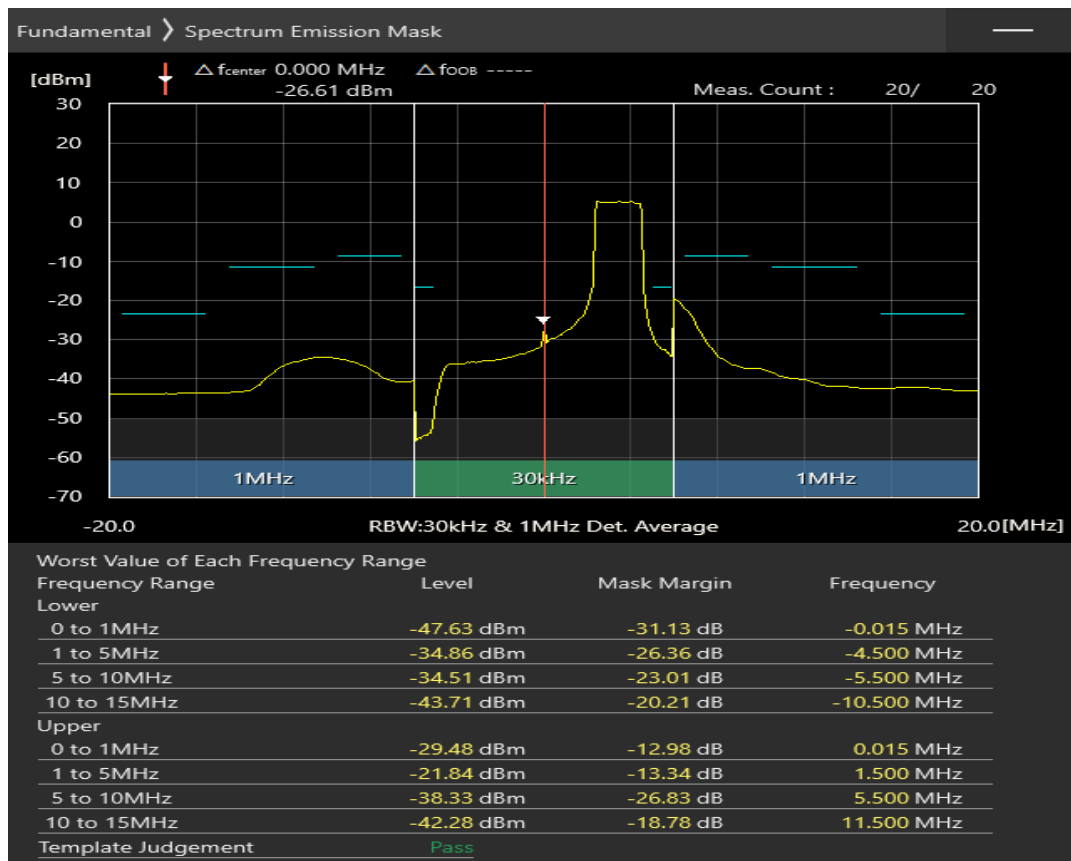




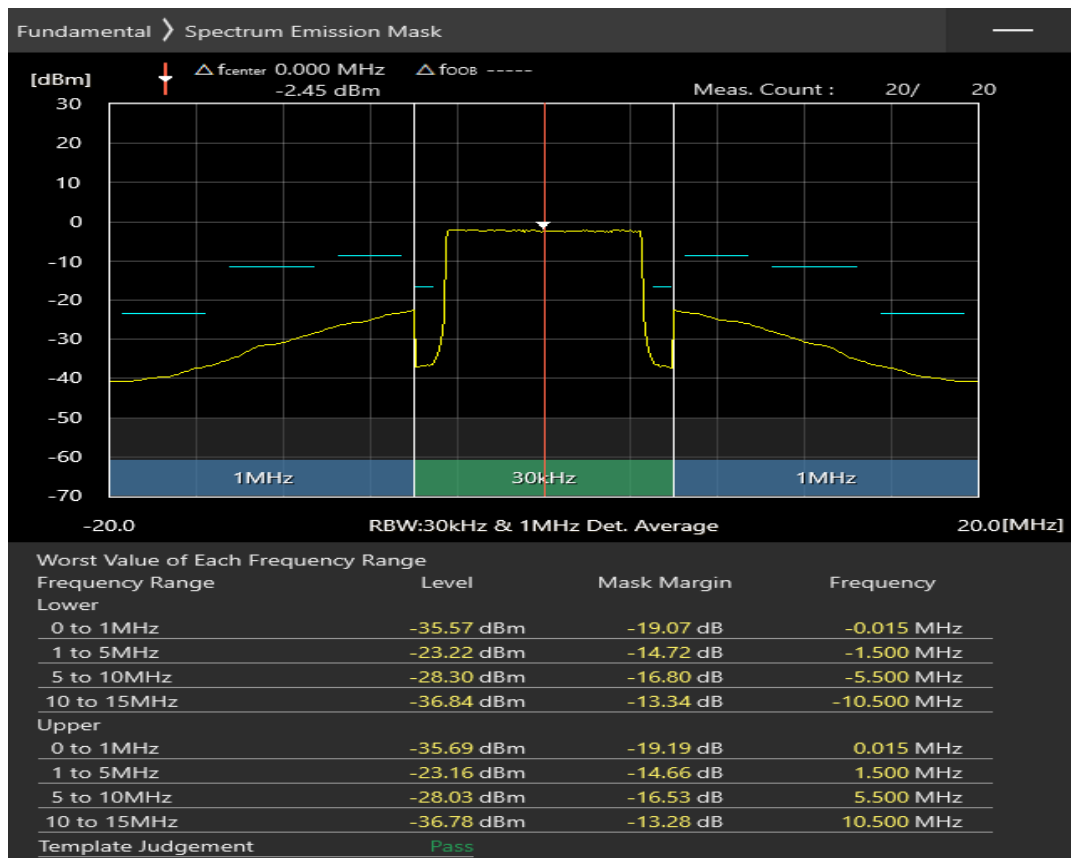
Band1 QPSK BW=10MHz Channel=18050 RB Size=12 Position=#0



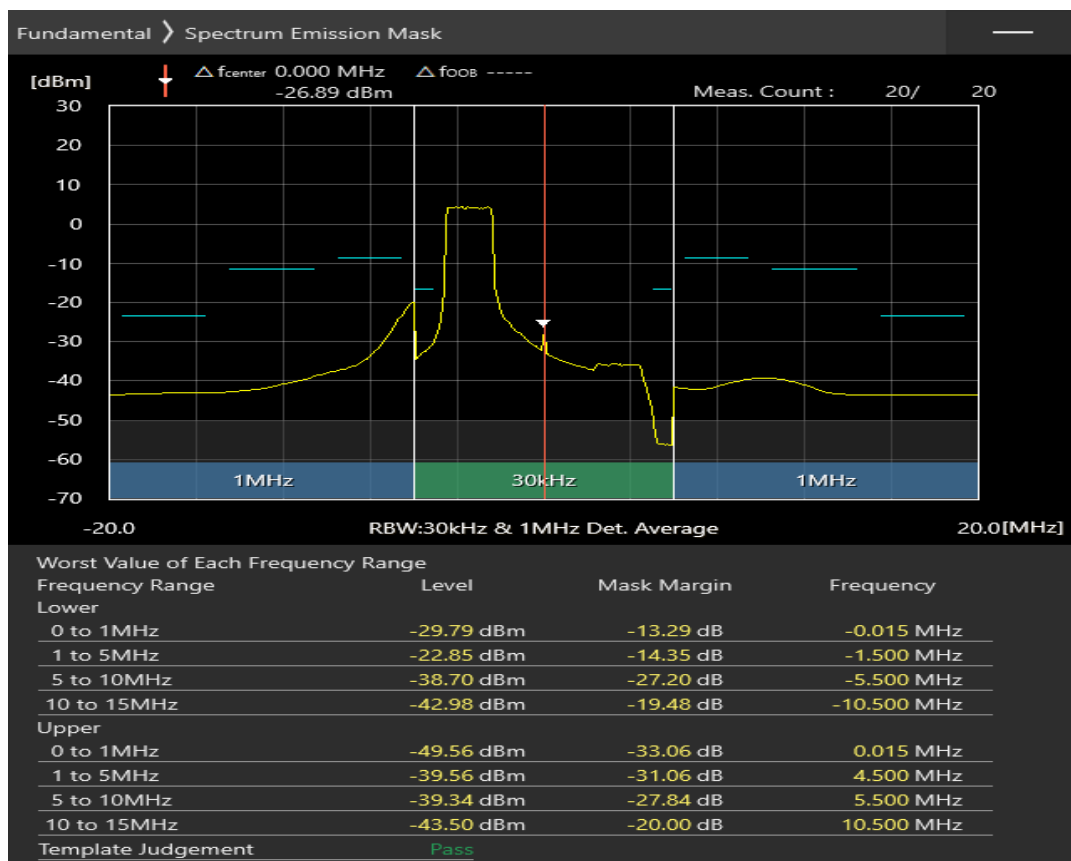
Band1 QPSK BW=10MHz Channel=18050 RB Size=12 Position=#Max



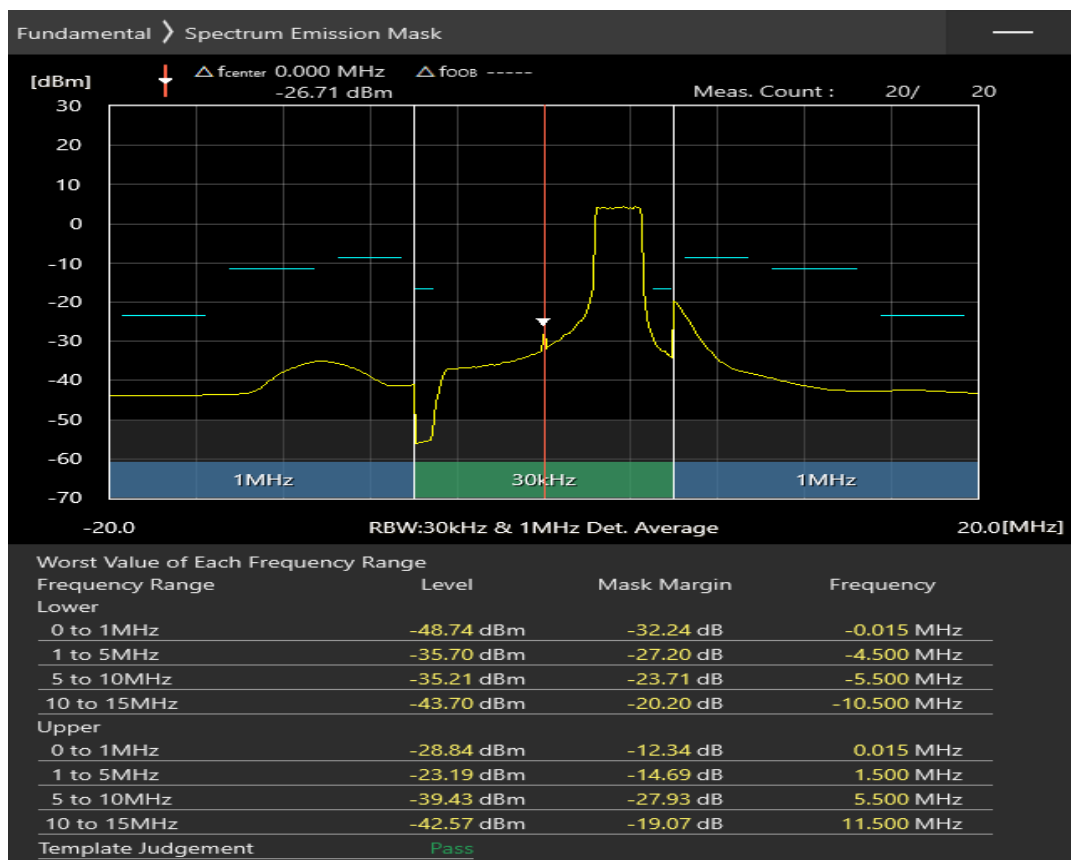
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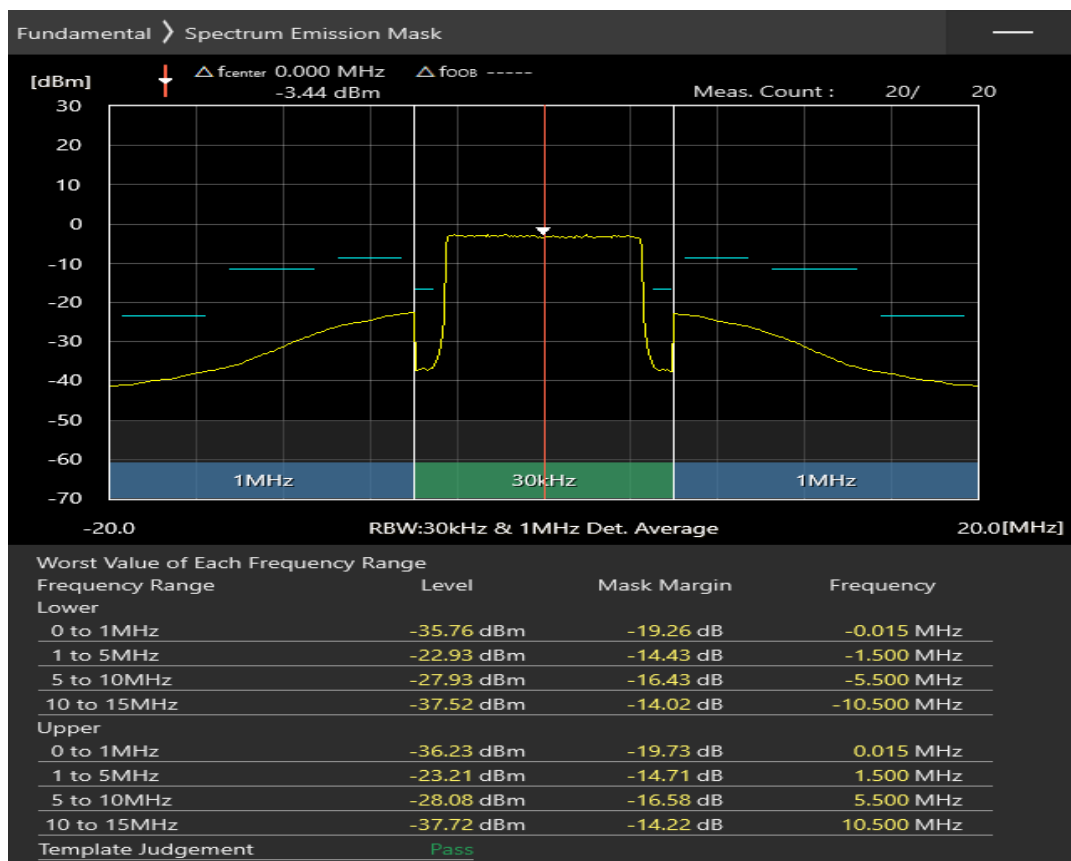
Band1 16QAM BW=10MHz Channel=18050 RB Size=12 Position=#0



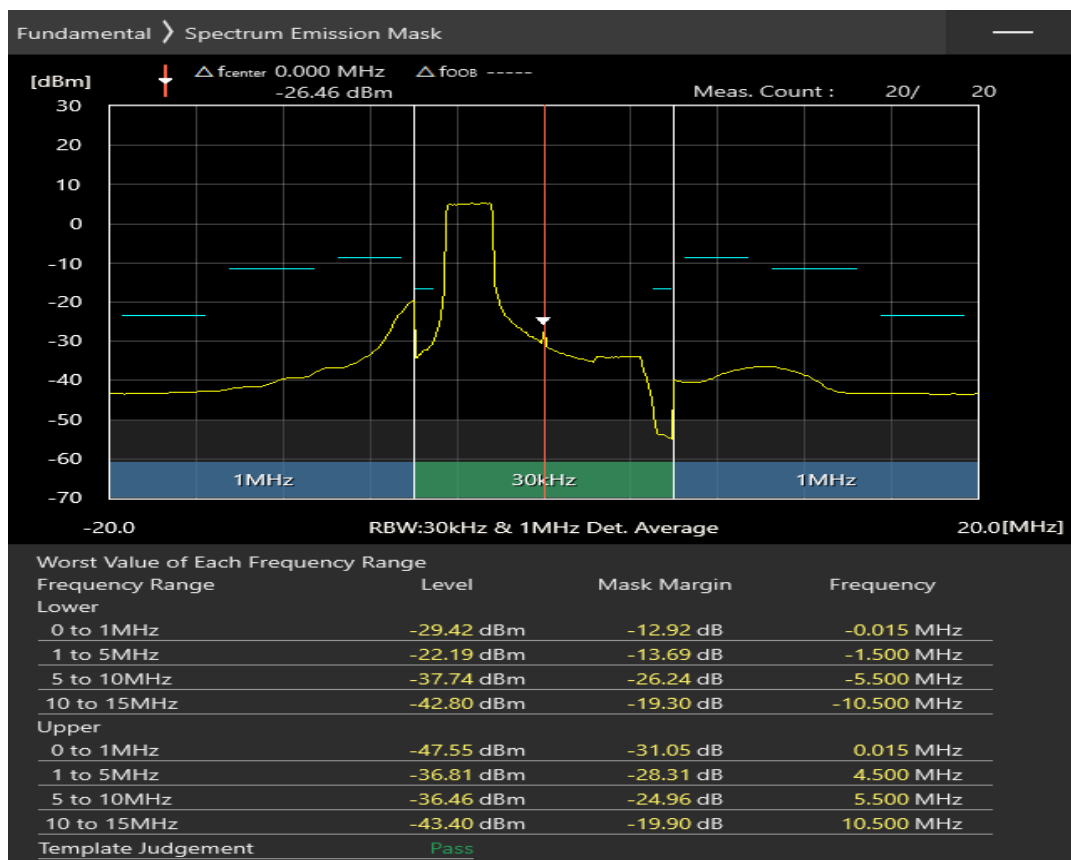
Band1 16QAM BW=10MHz Channel=18050 RB Size=12 Position=#Max



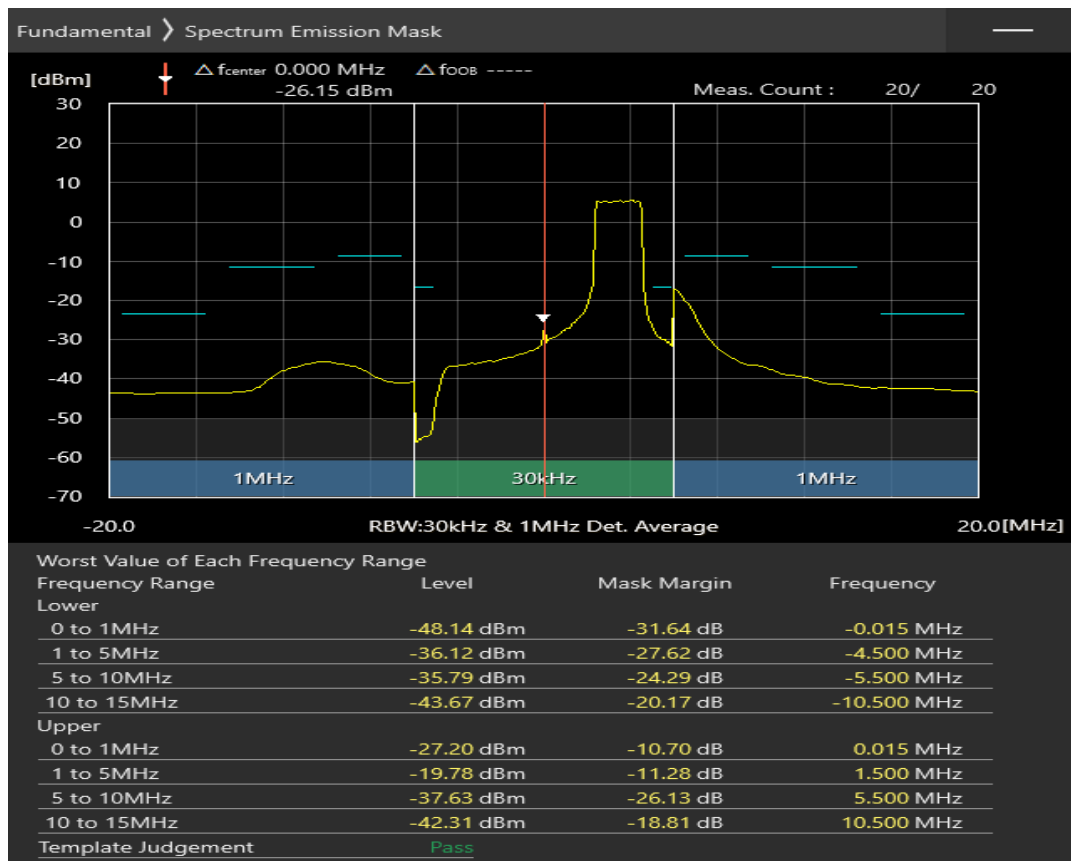
Band1 16QAM BW=10MHz Channel=18050 RB Size=50 Position=#0



Band1 QPSK BW=10MHz Channel=18300 RB Size=12 Position=#0



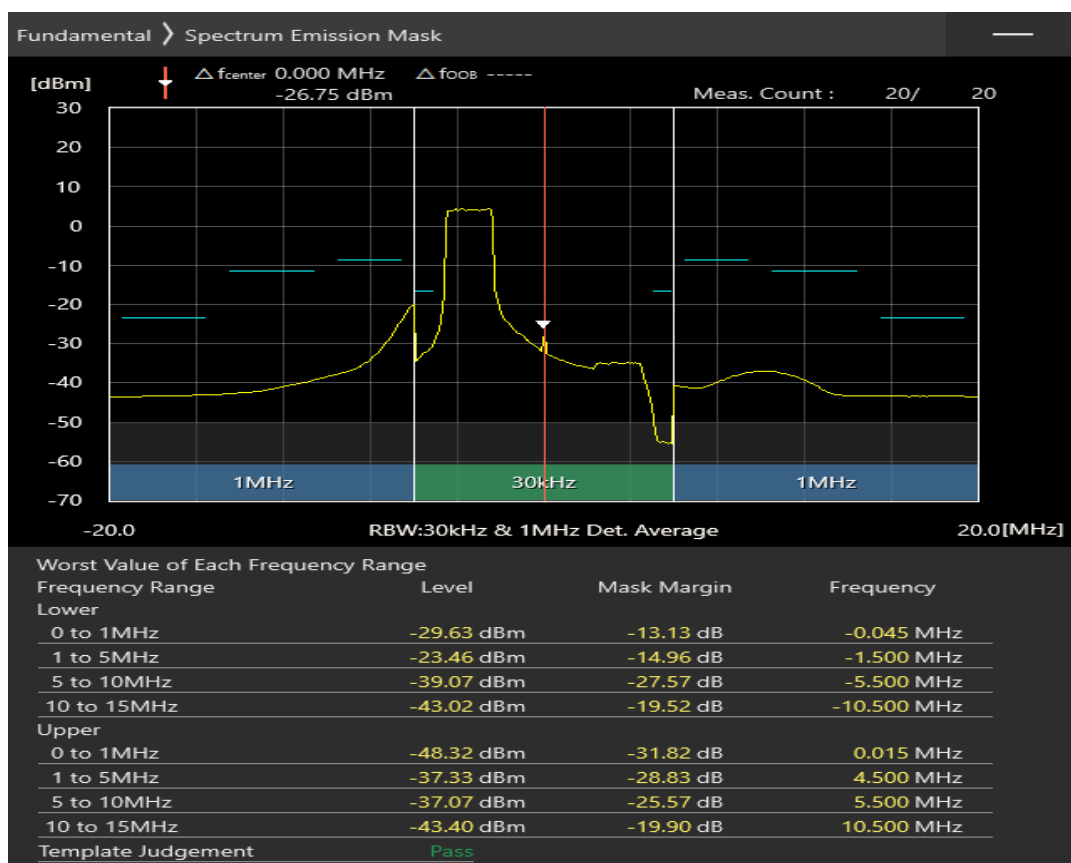
Band1 QPSK BW=10MHz Channel=18300 RB Size=12 Position=#Max



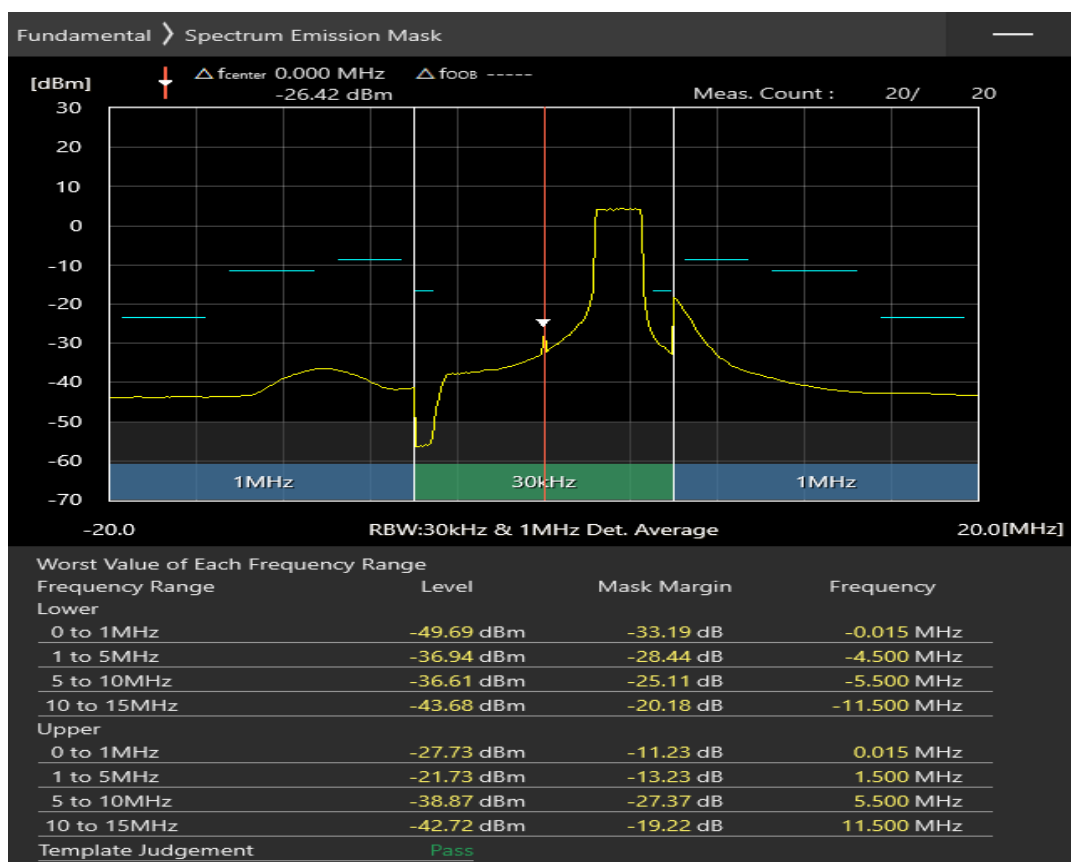
Band1 QPSK BW=10MHz Channel=18300 RB Size=50 Position=#0



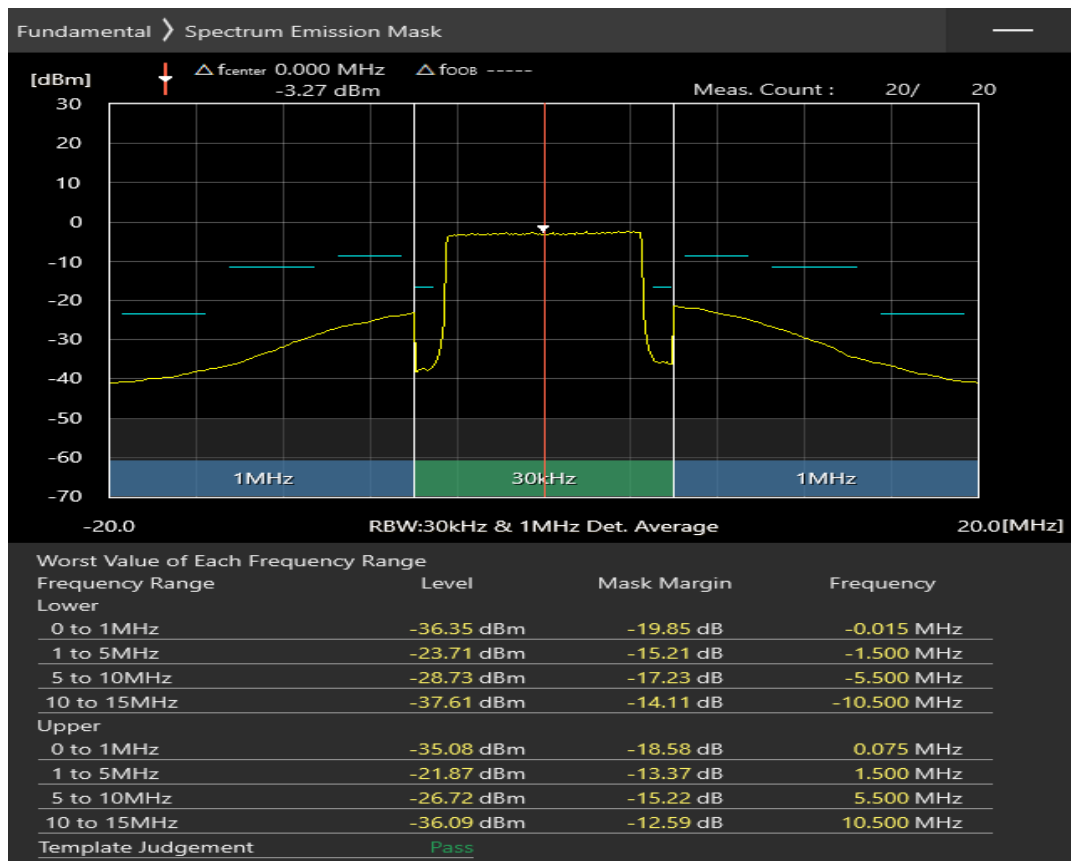
Band1 16QAM BW=10MHz Channel=18300 RB Size=12 Position=#0



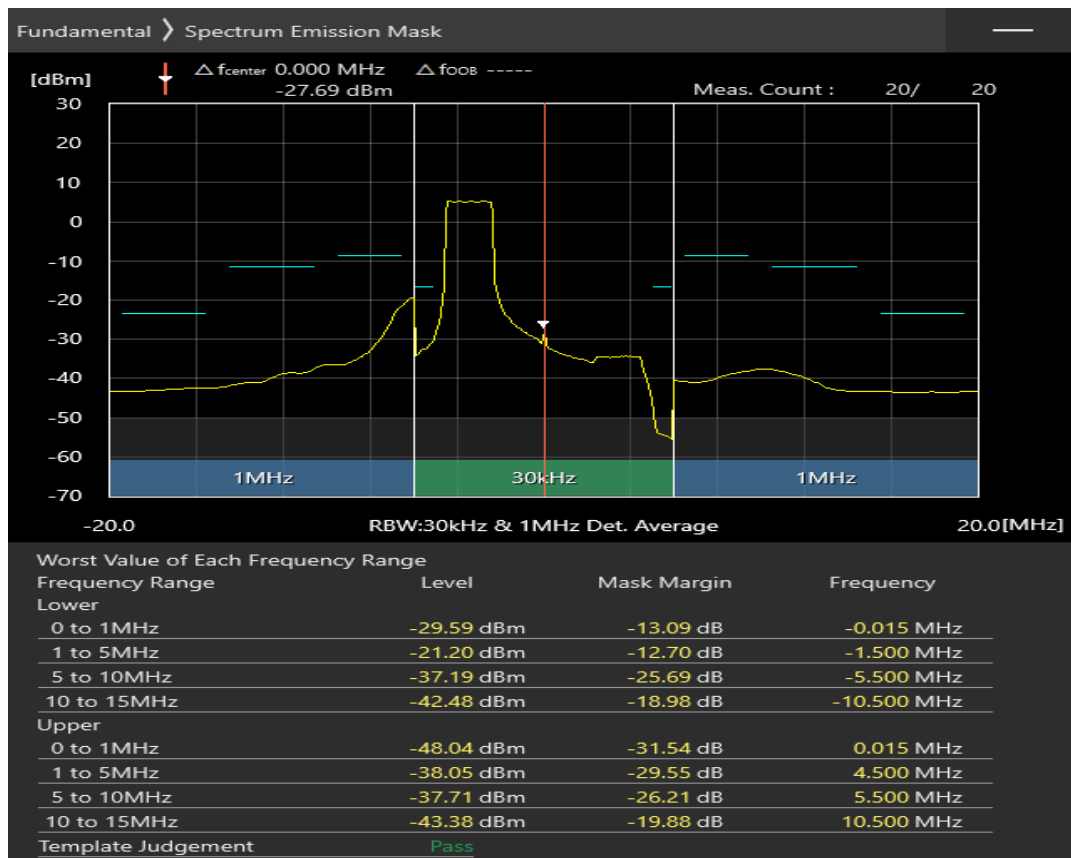
Band1 16QAM BW=10MHz Channel=18300 RB Size=12 Position=#Max



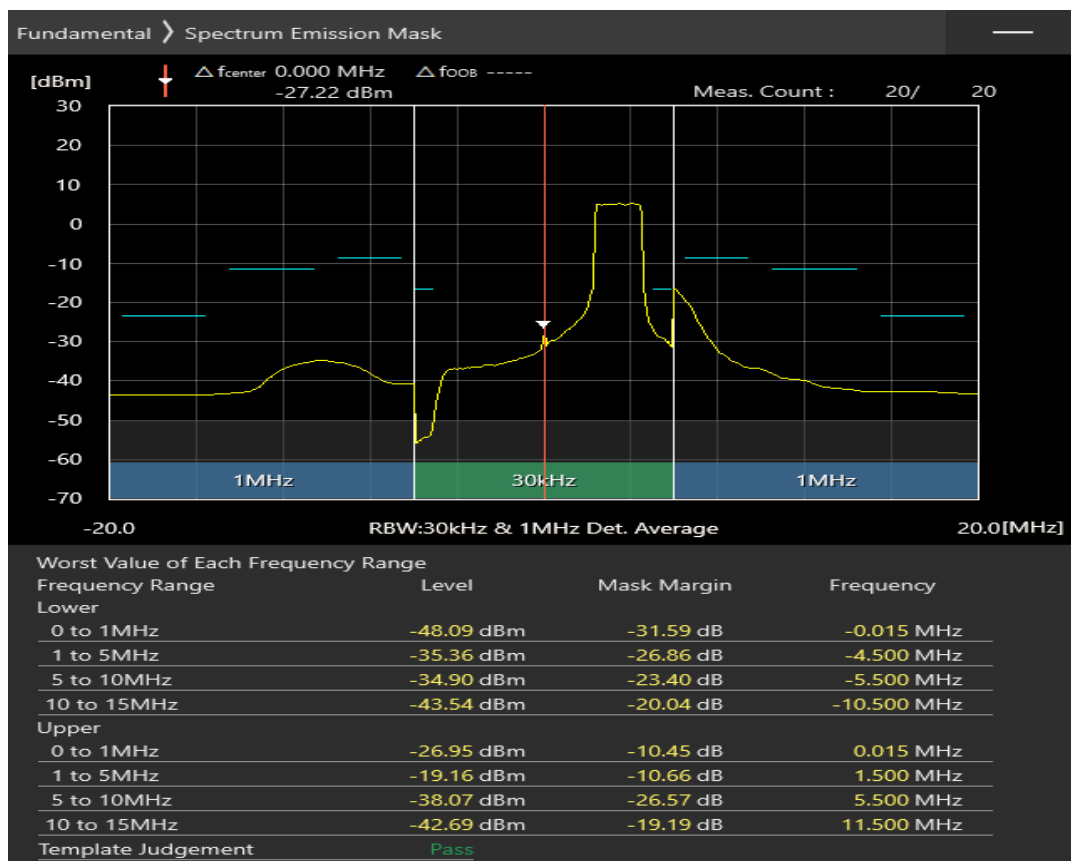
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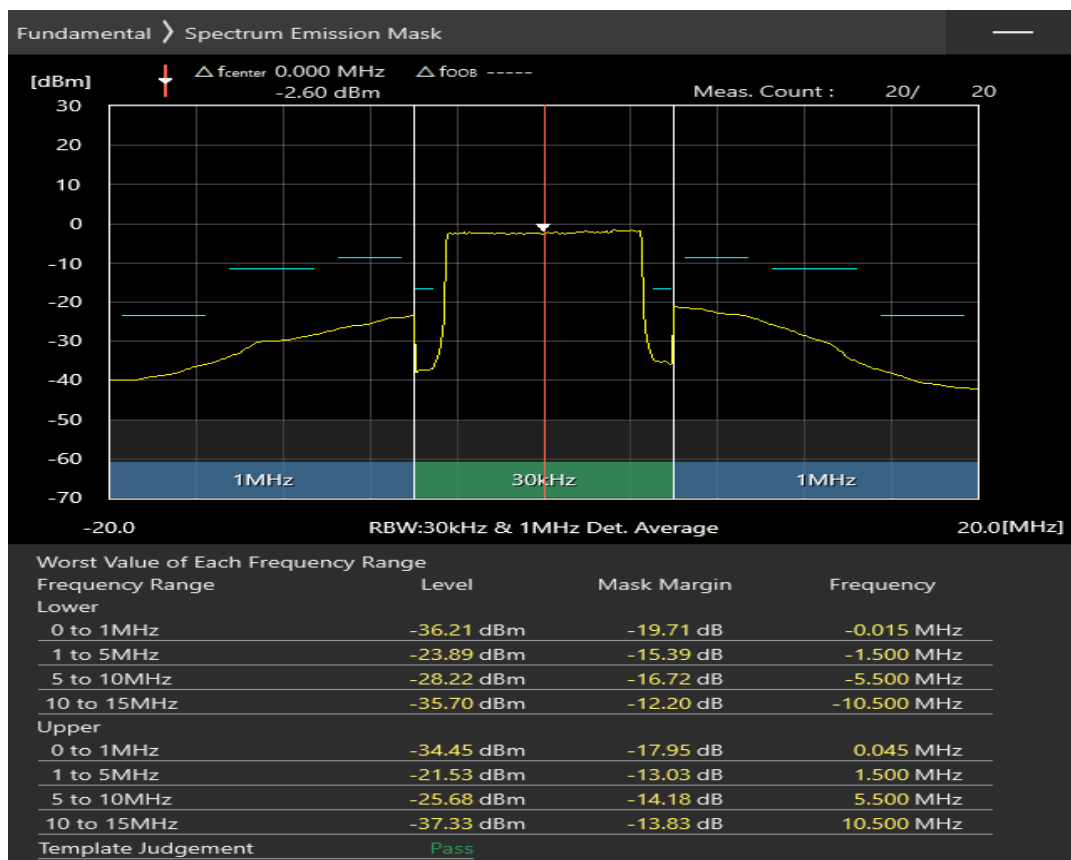
Band1 QPSK BW=10MHz Channel=18550 RB Size=12 Position=#0



Band1 QPSK BW=10MHz Channel=18550 RB Size=12 Position=#Max

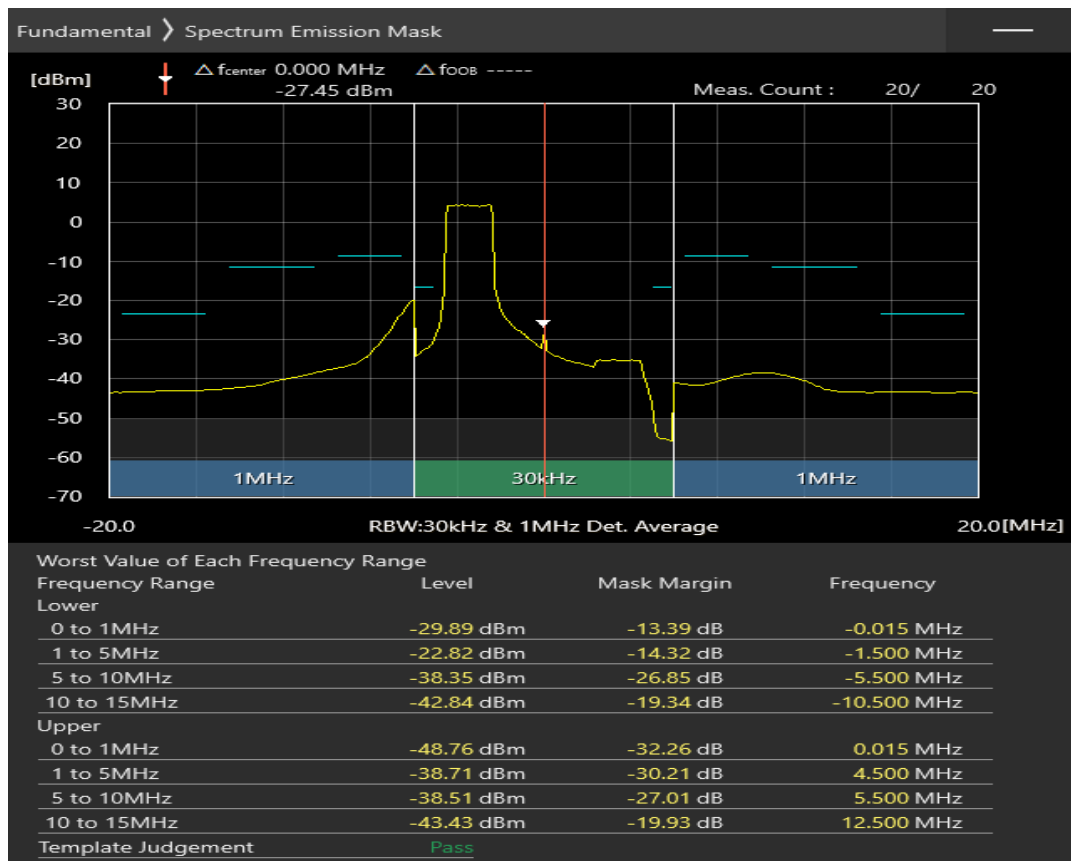


Band1 QPSK BW=10MHz Channel=18550 RB Size=50 Position=#0



Band1 16QAM BW=10MHz Channel=18550 RB Size=12 Position=#0

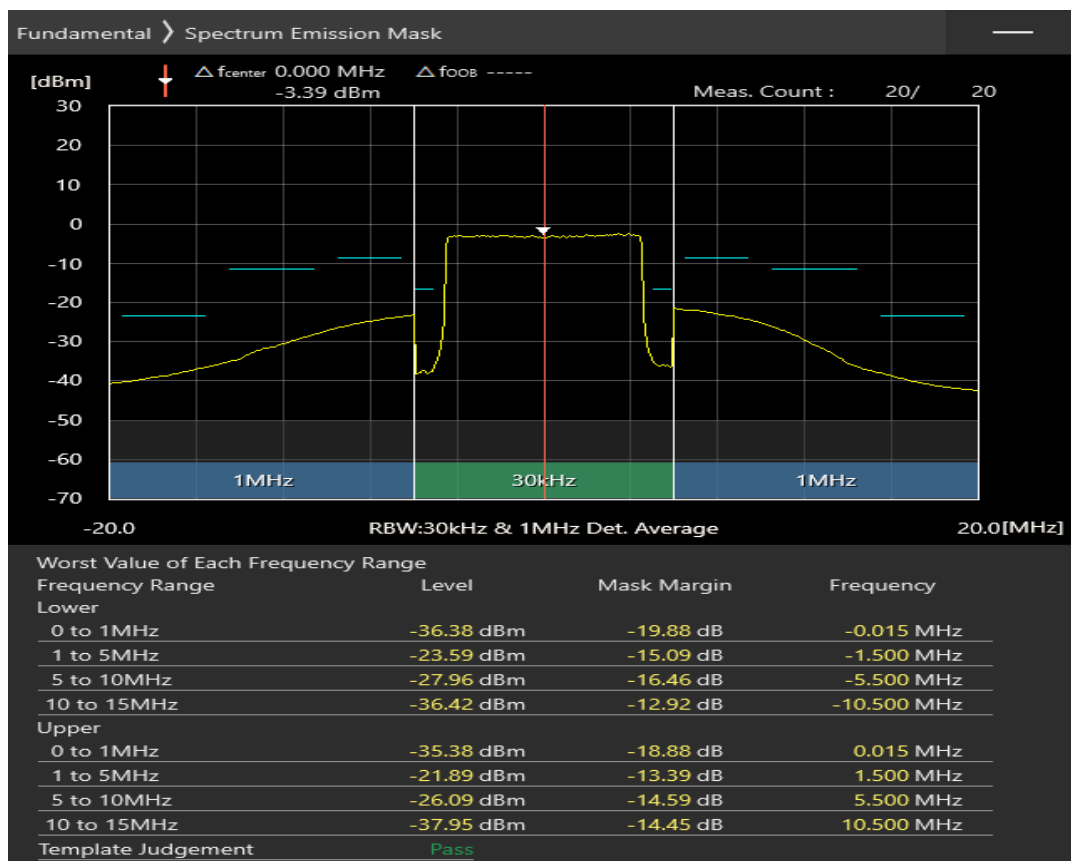




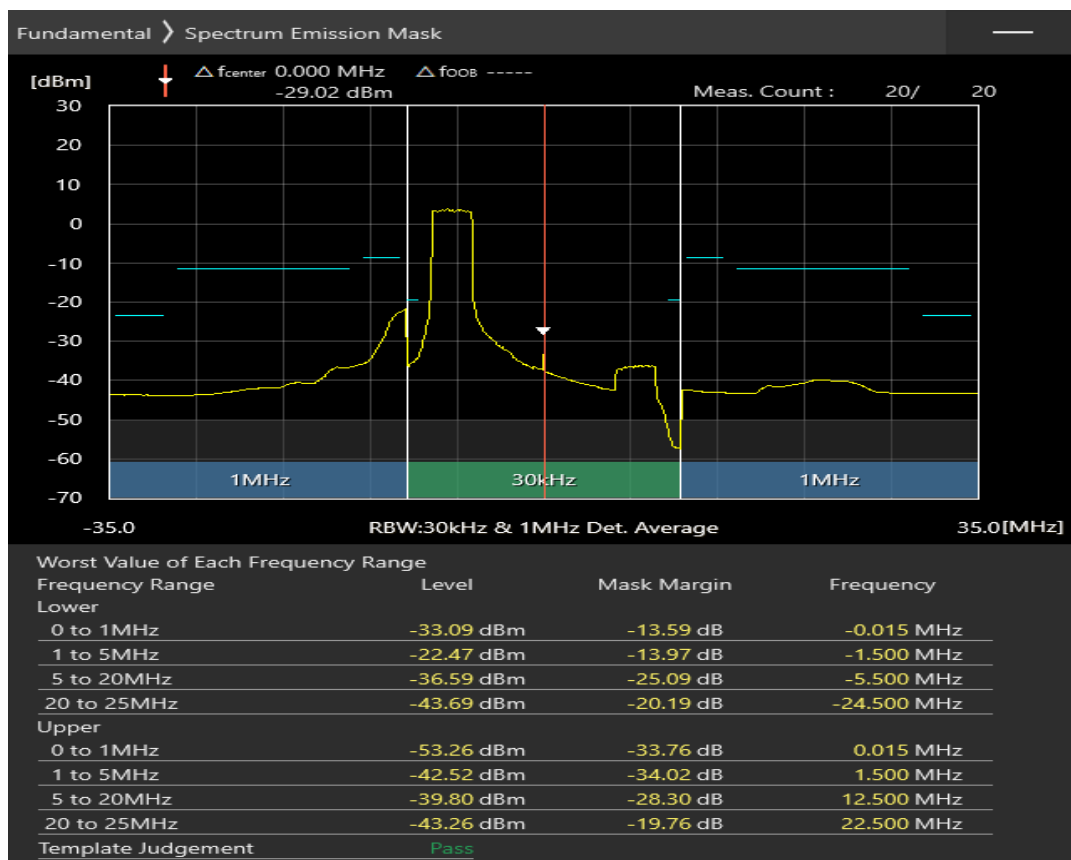
Band1 16QAM BW=10MHz Channel=18550 RB Size=12 Position=#Max



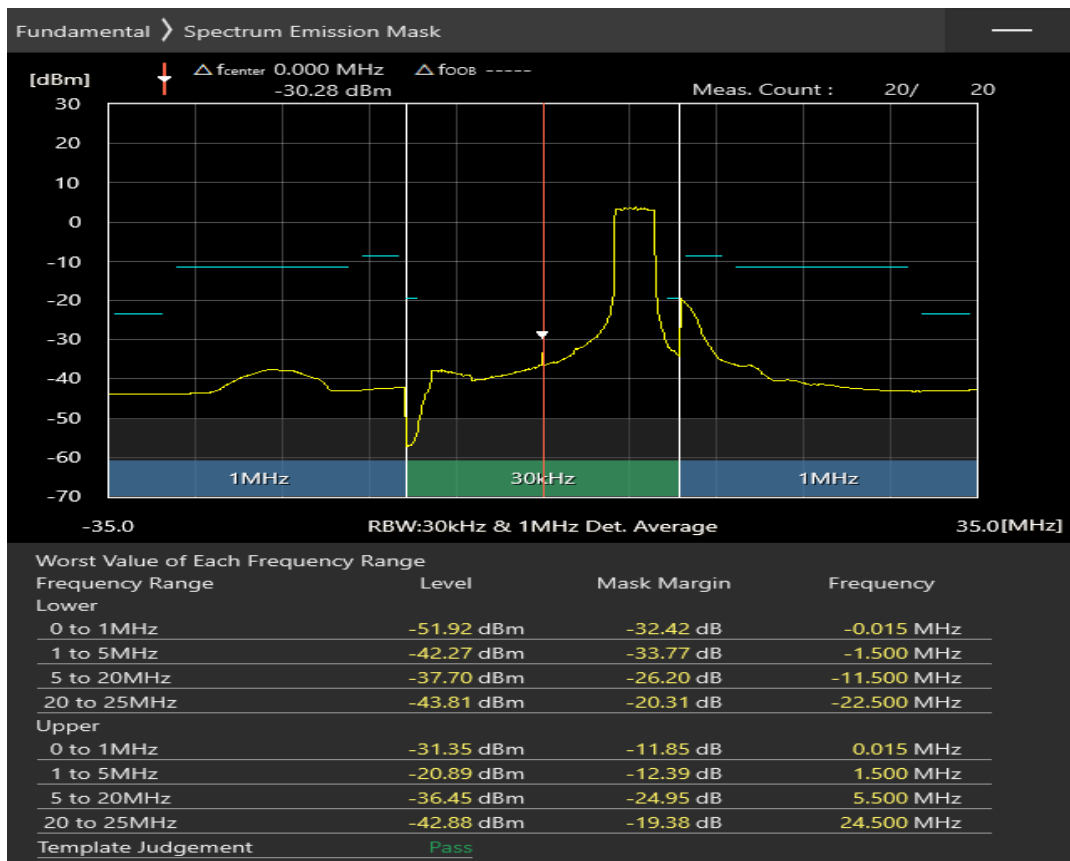
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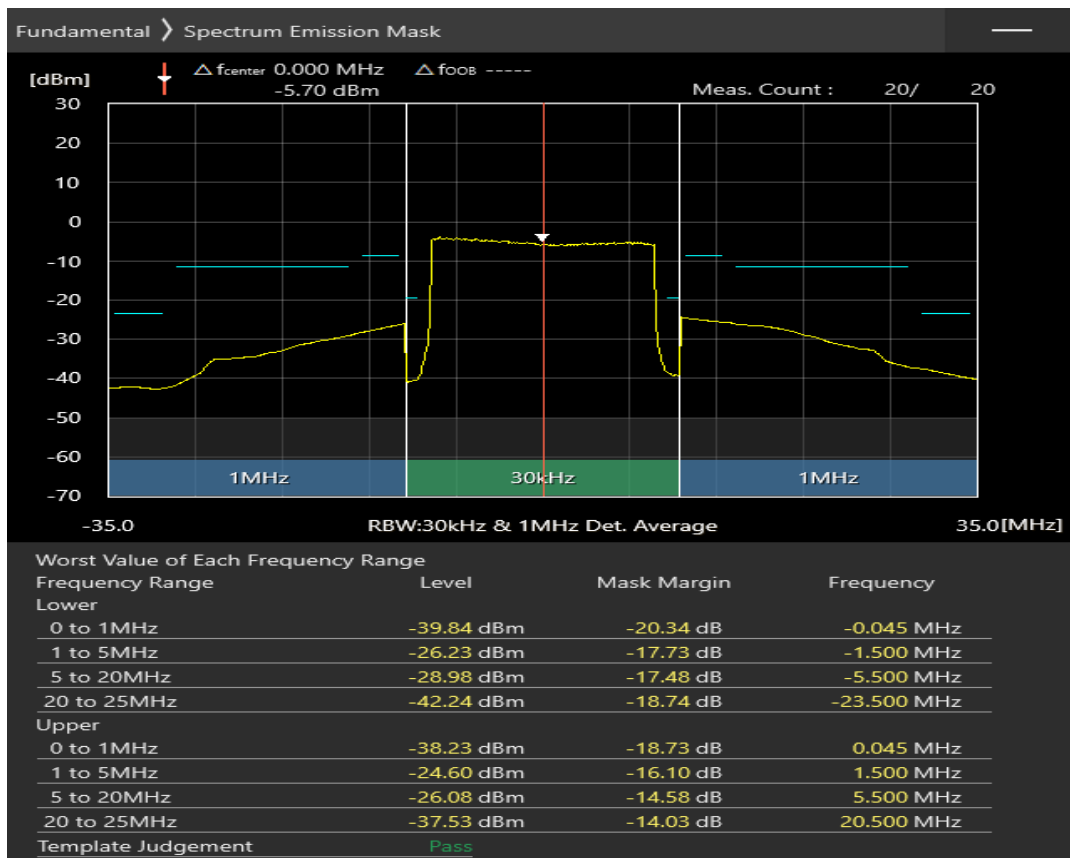
Band1 QPSK BW=20MHz Channel=18100 RB Size=18 Position=#0



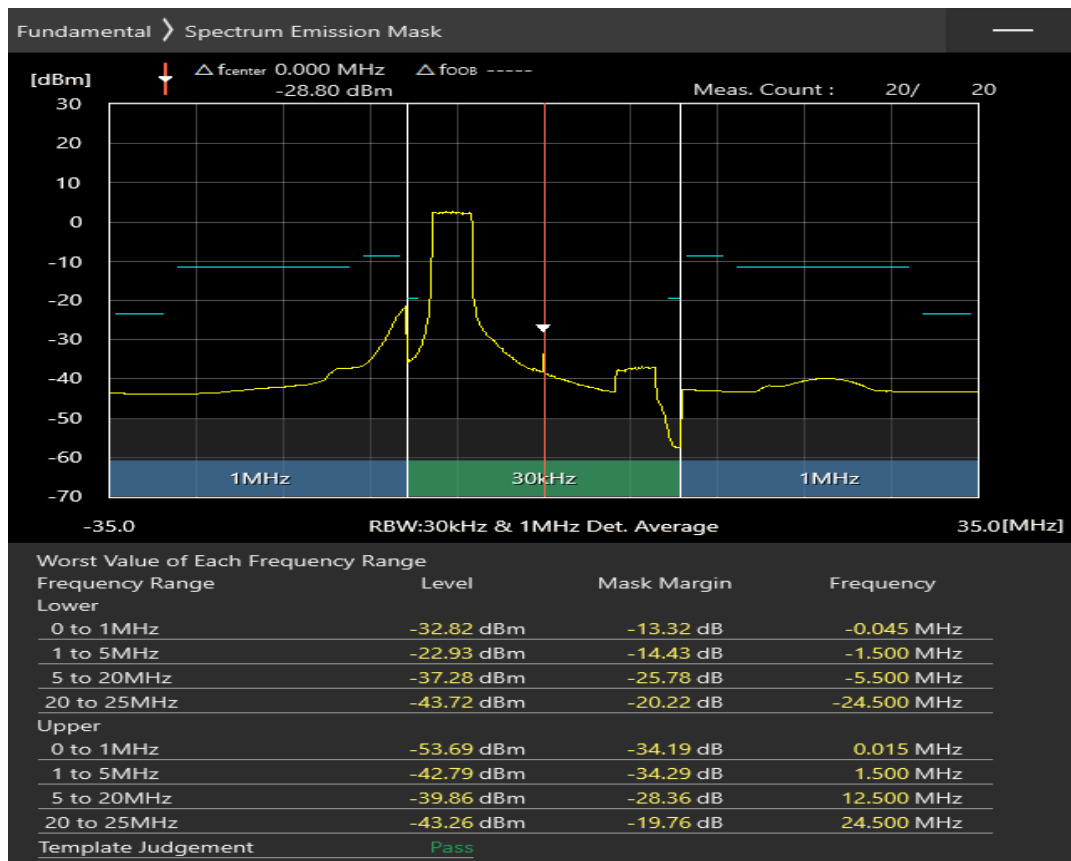
Band1 QPSK BW=20MHz Channel=18100 RB Size=18 Position=#Max



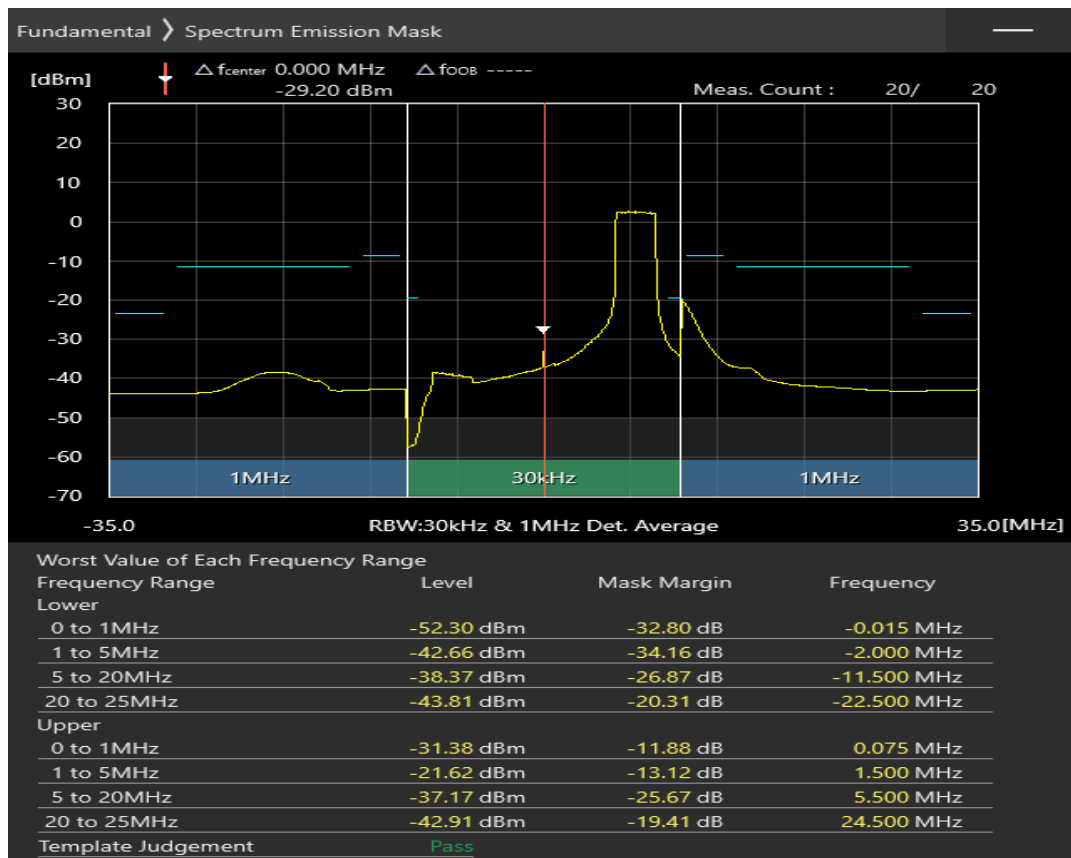
Band1 QPSK BW=20MHz Channel=18100 RB Size=100 Position=#0



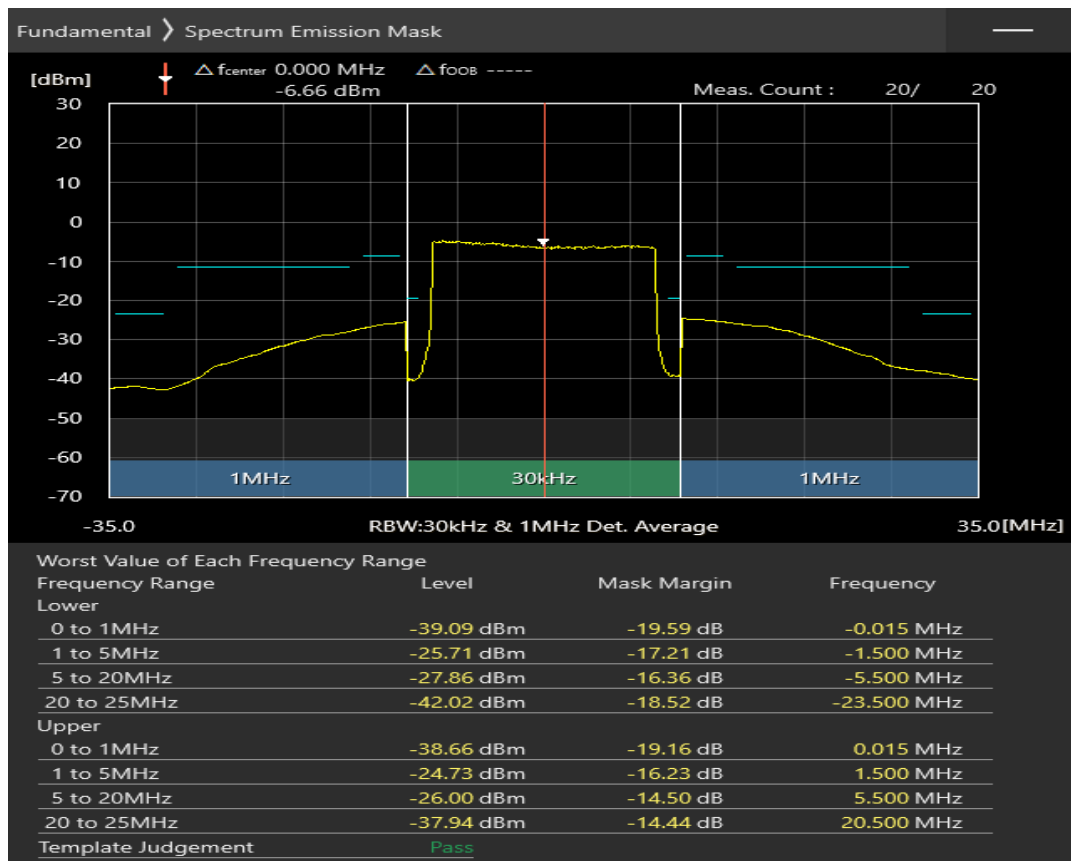
Band1 16QAM BW=20MHz Channel=18100 RB Size=18 Position=#0



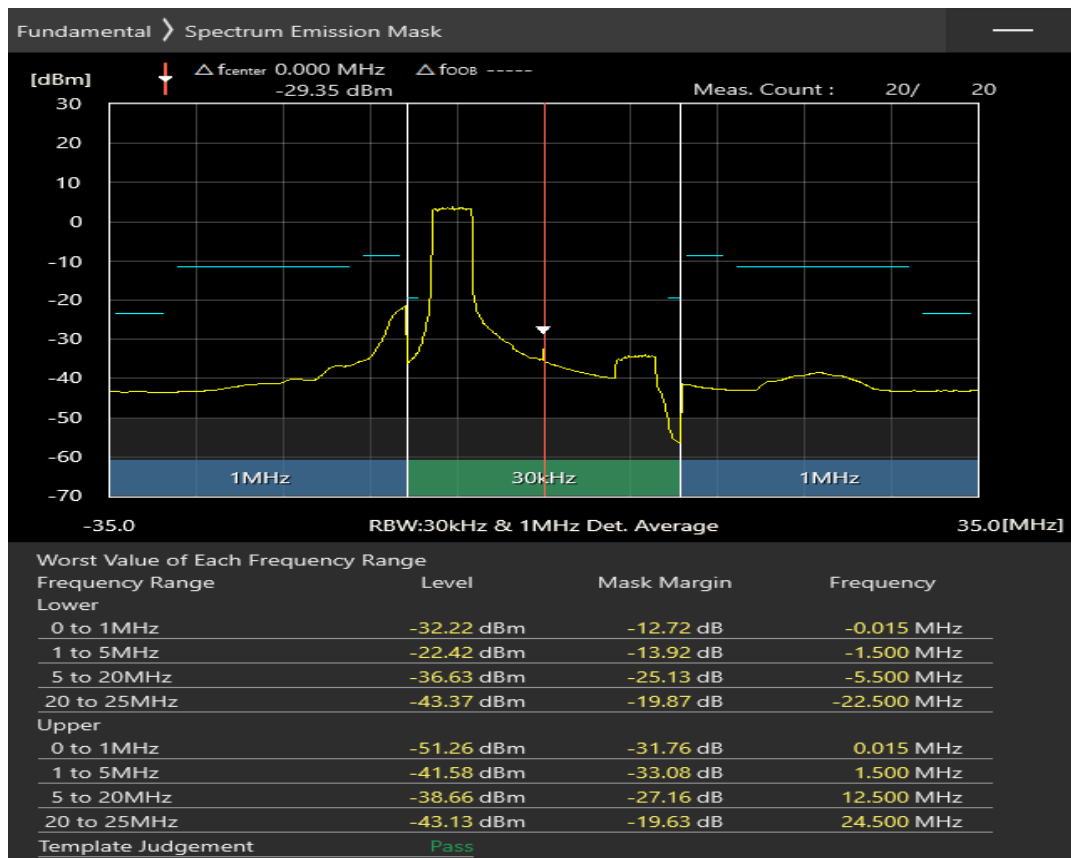
Band1 16QAM BW=20MHz Channel=18100 RB Size=18 Position=#Max



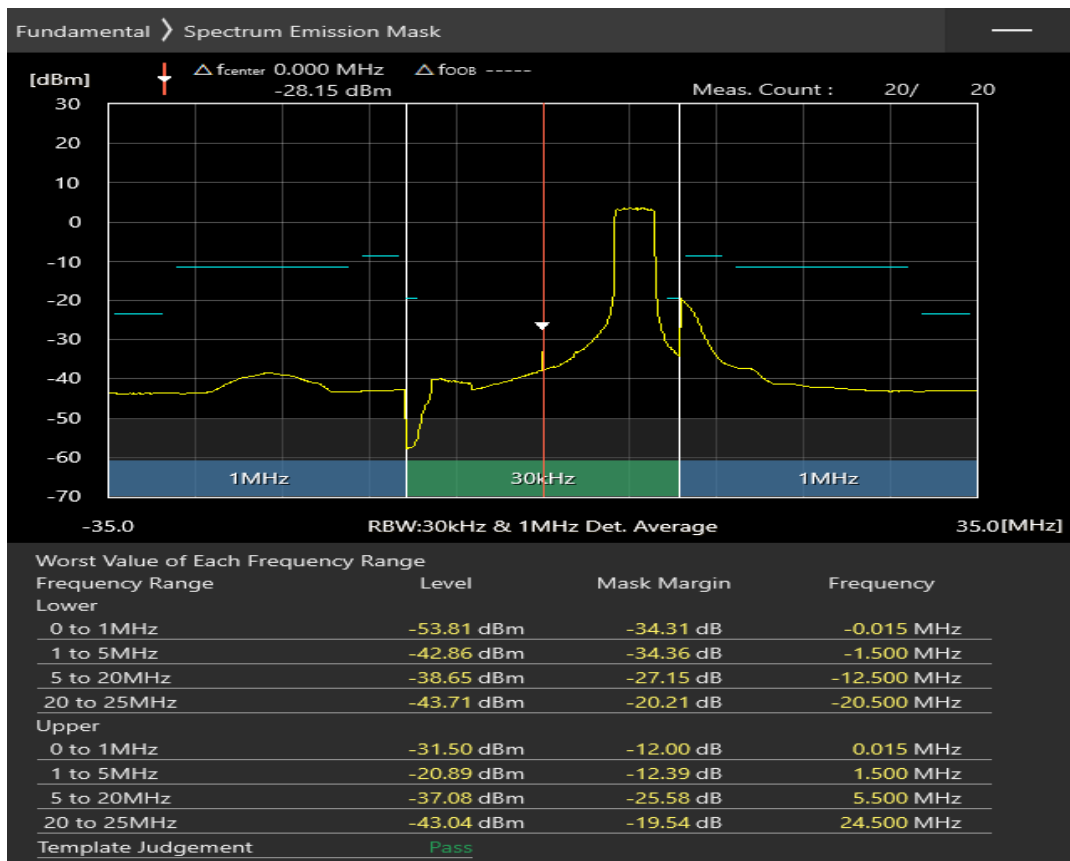
Band1 16QAM BW=20MHz Channel=18100 RB Size=100 Position=#0



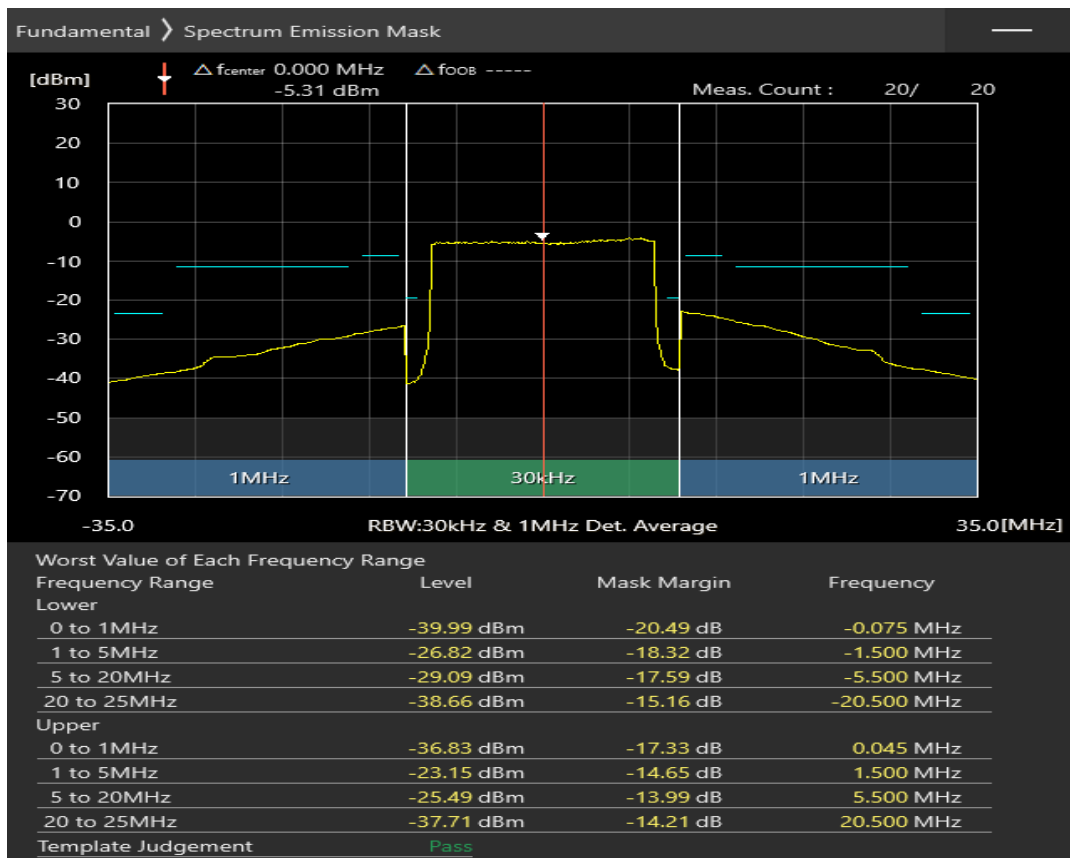
Band1 QPSK BW=20MHz Channel=18300 RB Size=18 Position=#0



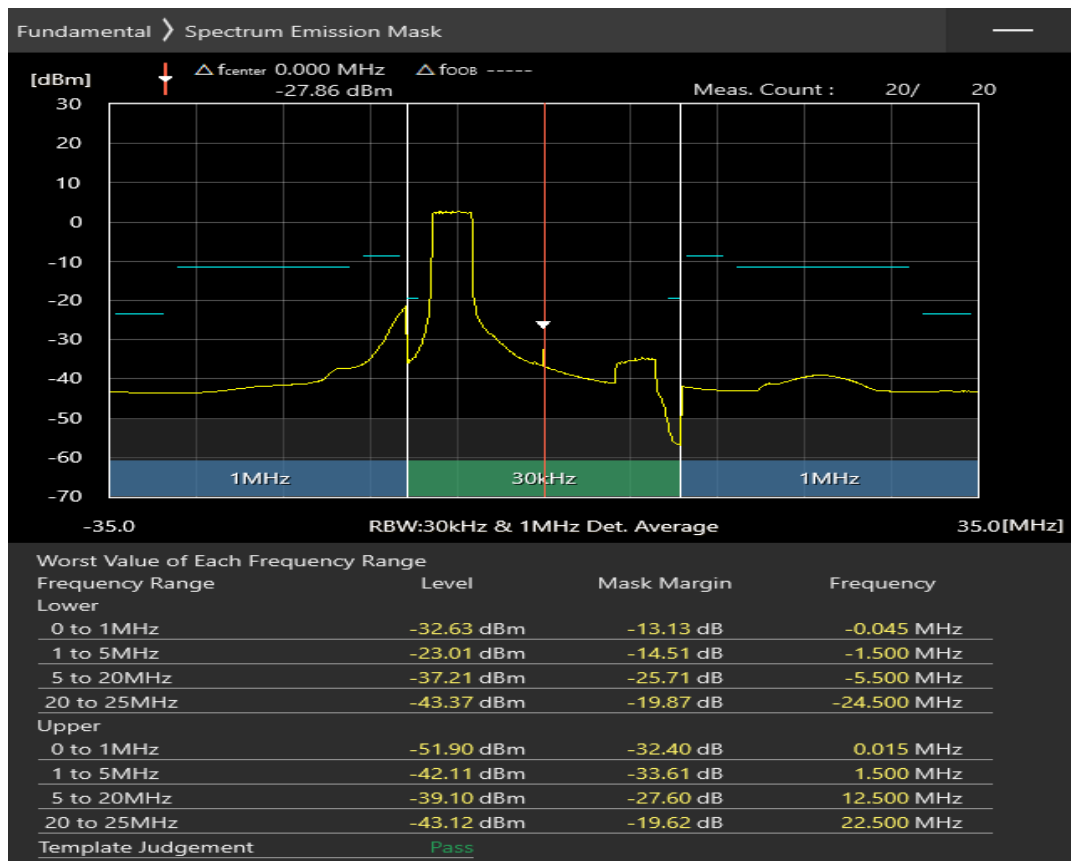
Band1 QPSK BW=20MHz Channel=18300 RB Size=18 Position=#Max



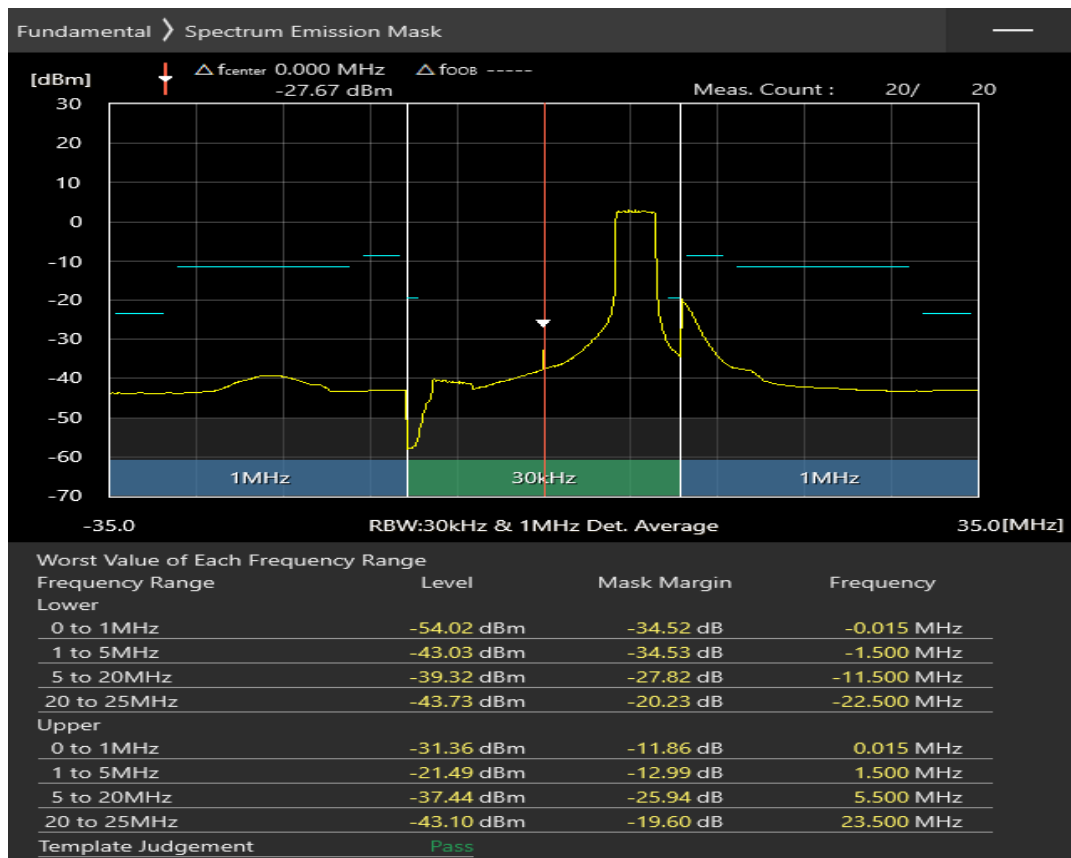
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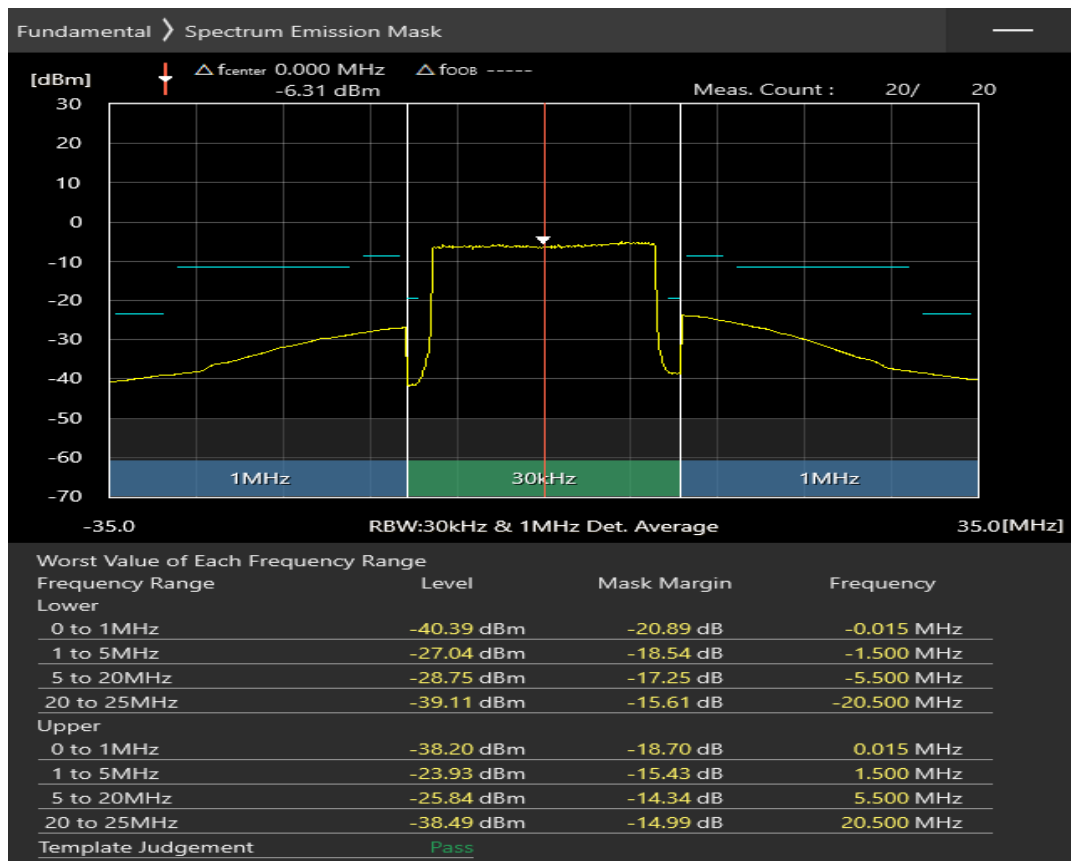
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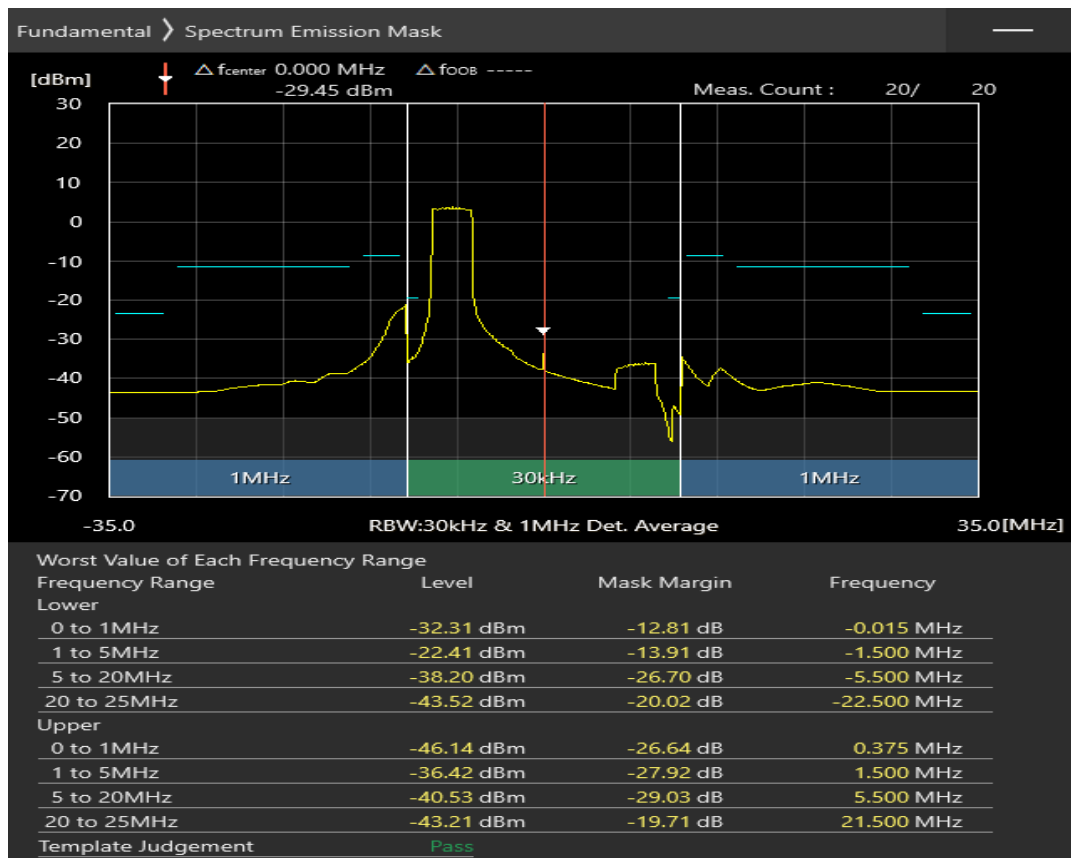
Band1 16QAM BW=20MHz Channel=18300 RB Size=18 Position=#Max



Band1 16QAM BW=20MHz Channel=18300 RB Size=100 Position=#0

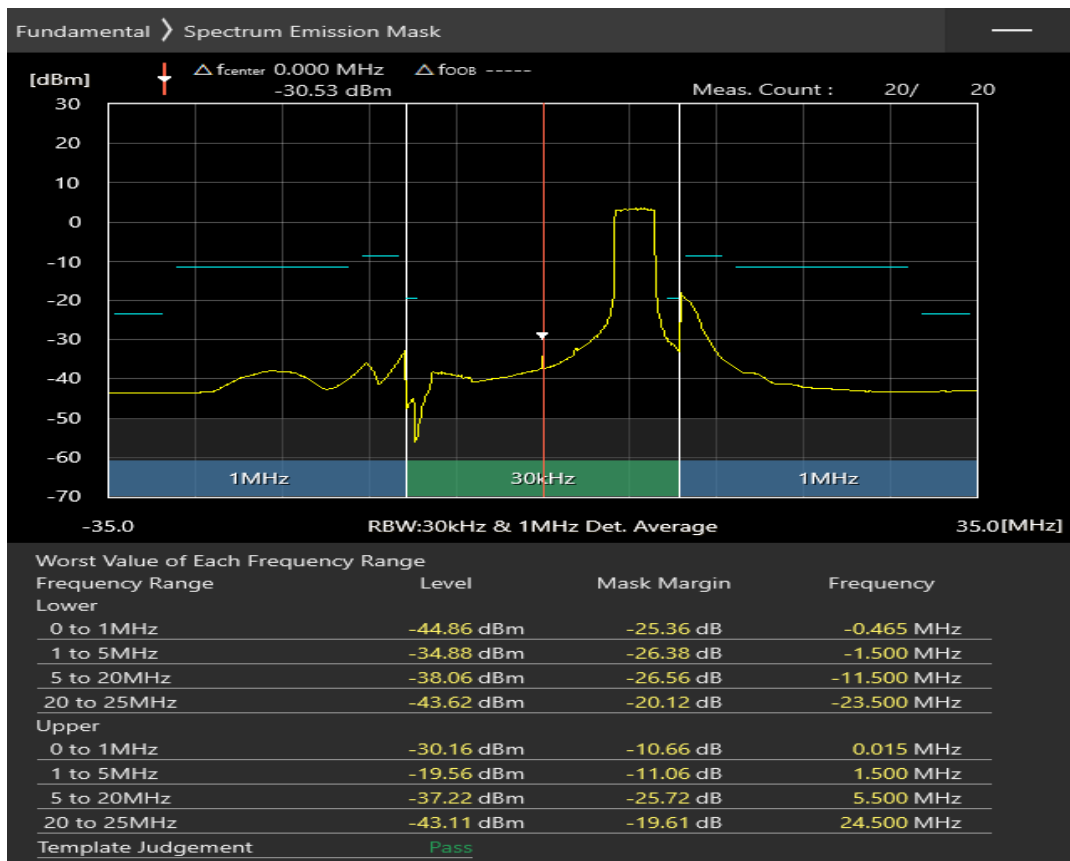


Band1 QPSK BW=20MHz Channel=18500 RB Size=18 Position=#0

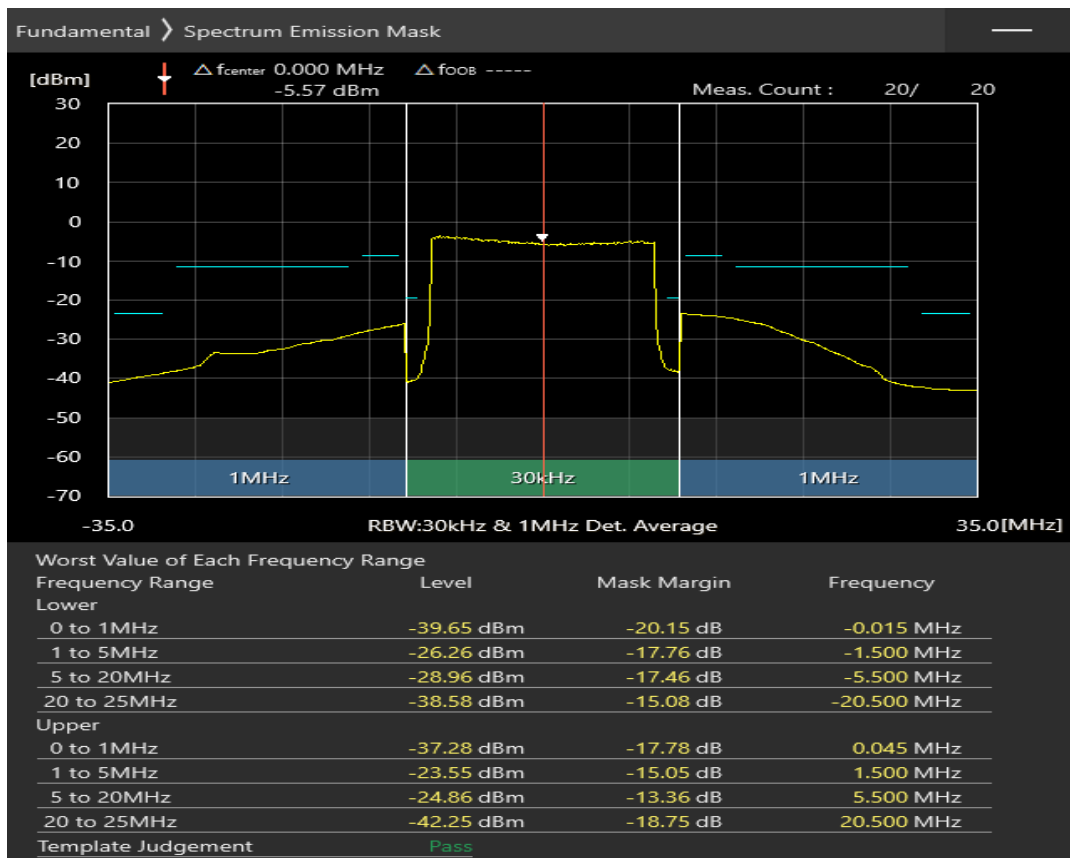


Band1 QPSK BW=20MHz Channel=18500 RB Size=18 Position=#Max

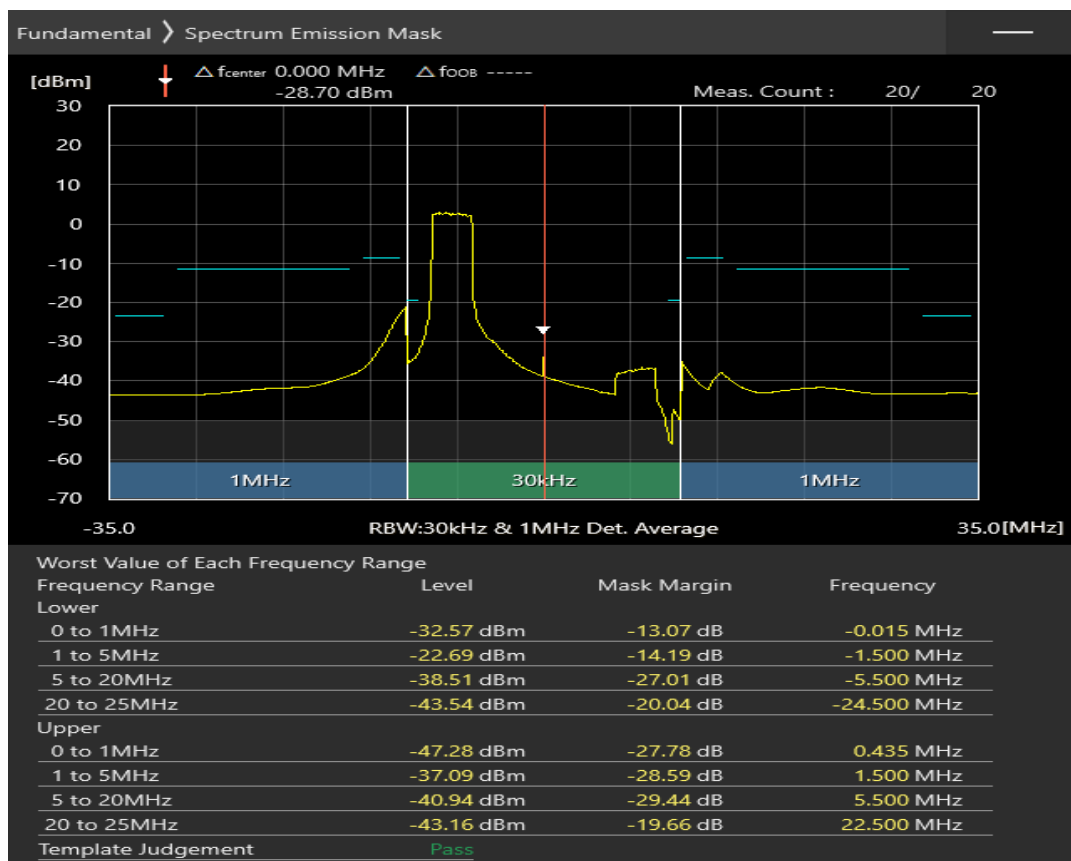




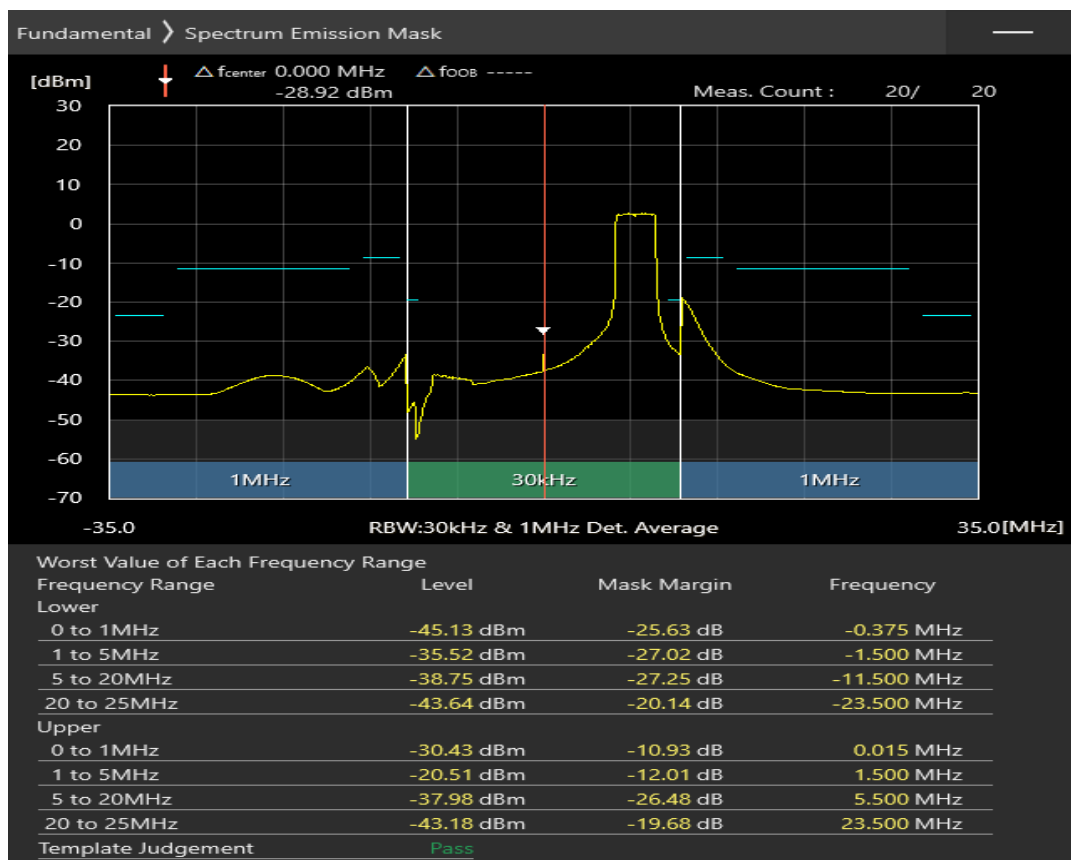
Band1 QPSK BW=20MHz Channel=18500 RB Size=100 Position=#0



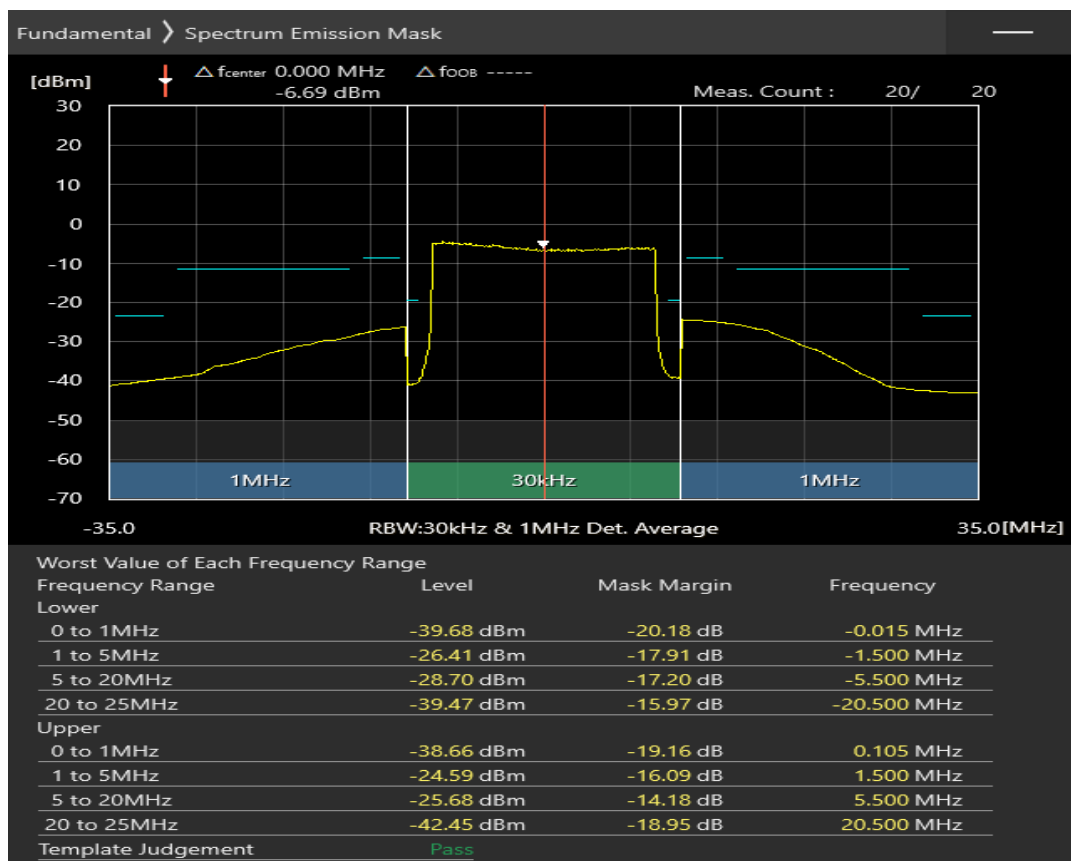
Band1 16QAM BW=20MHz Channel=18500 RB Size=18 Position=#0



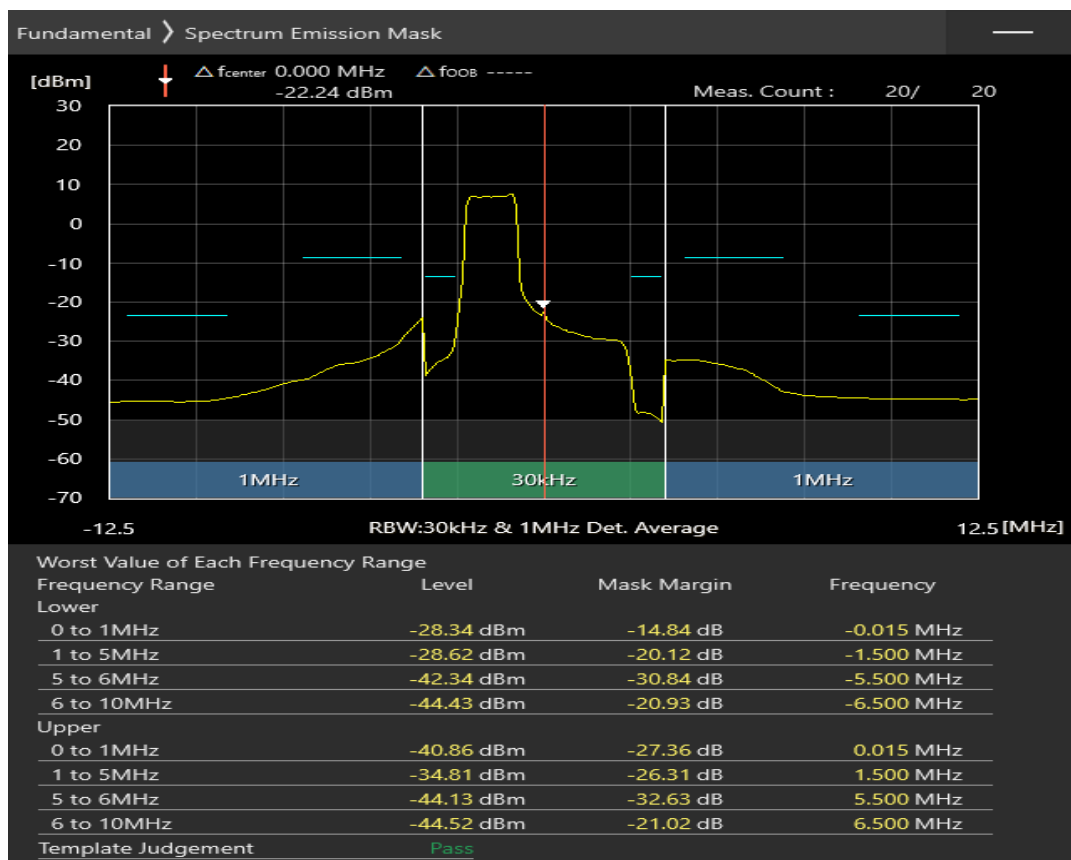
Band1 16QAM BW=20MHz Channel=18500 RB Size=18 Position=#Max



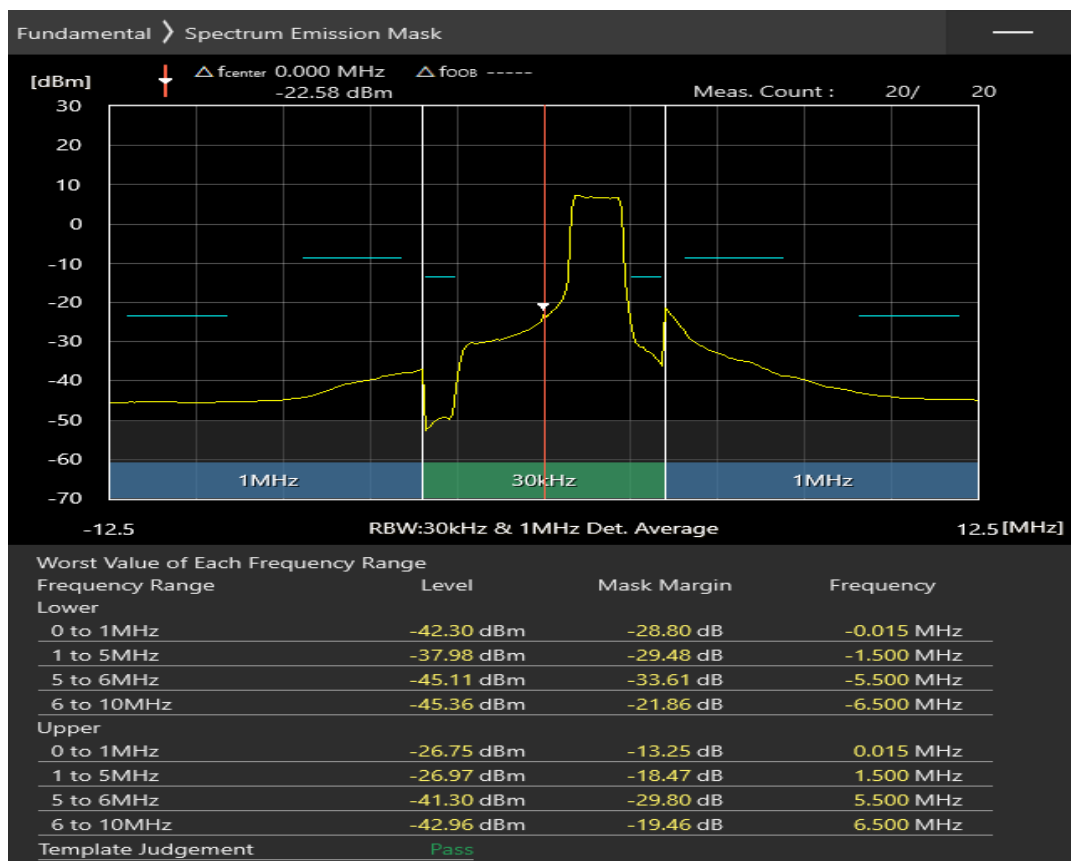
Band1 16QAM BW=20MHz Channel=18500 RB Size=100 Position=#0



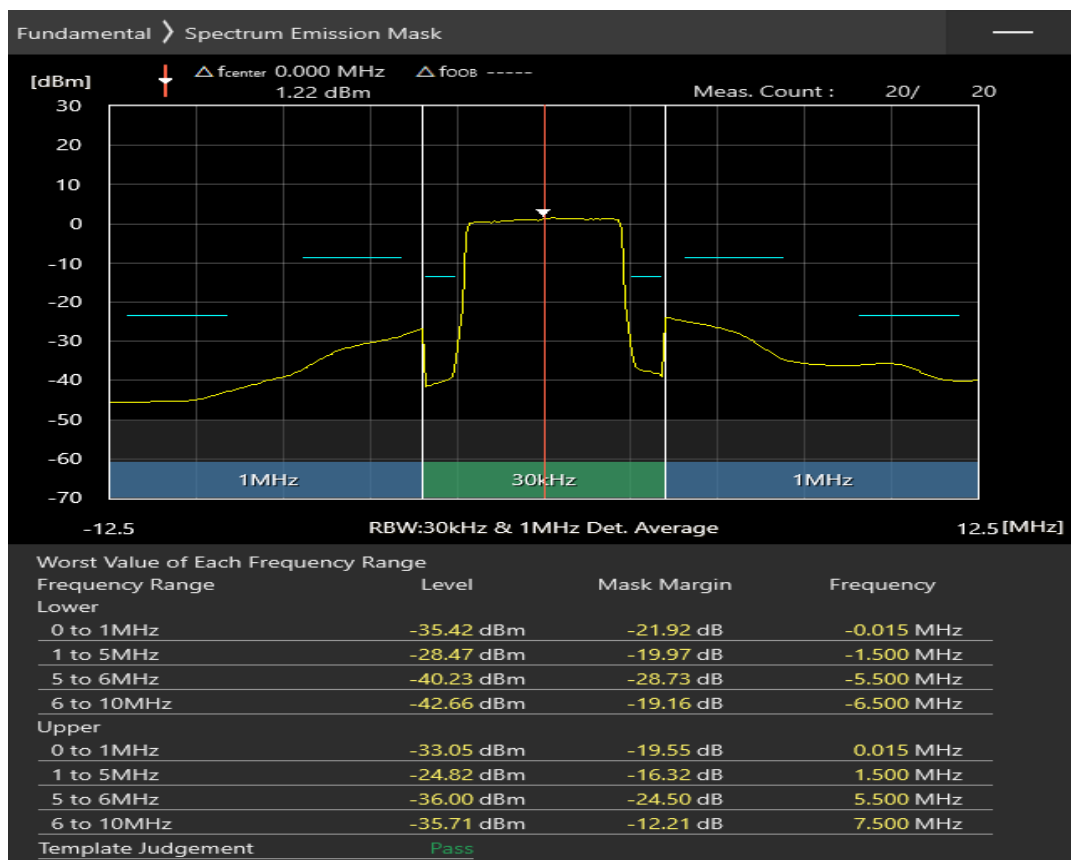
Band20 QPSK BW=5MHz Channel=24175 RB Size=8 Position=#0



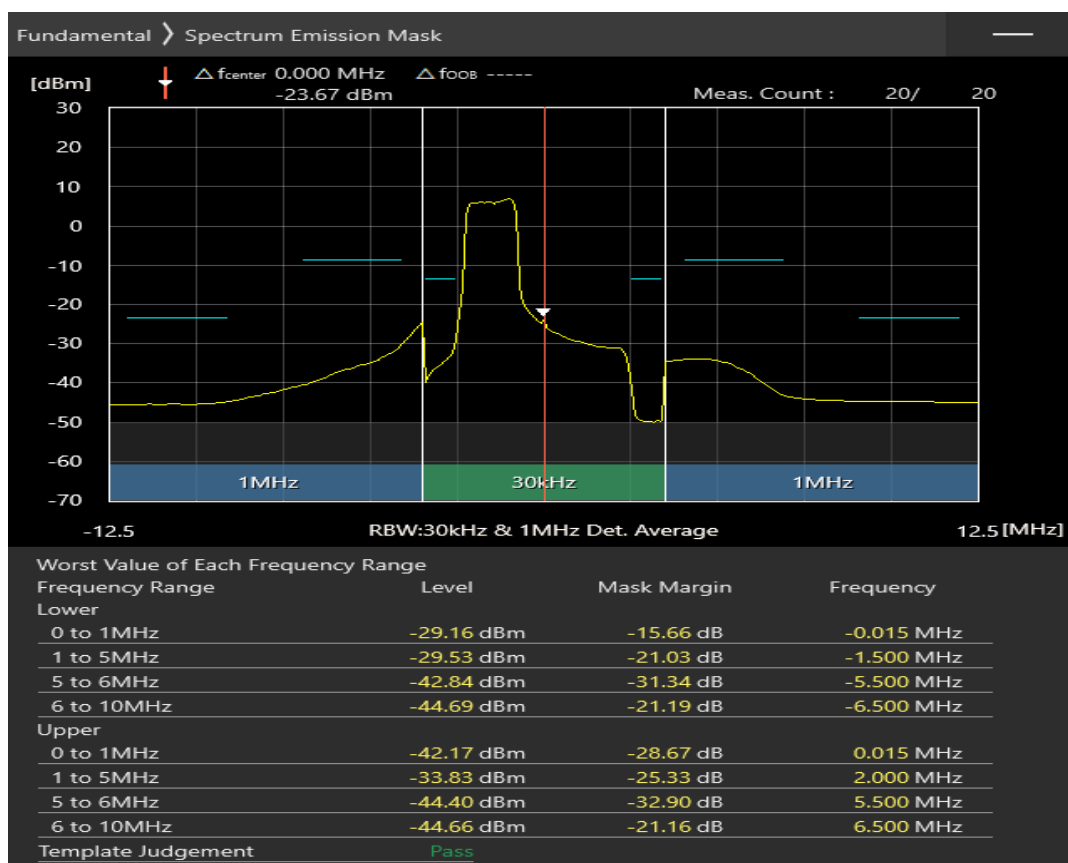
Band20 QPSK BW=5MHz Channel=24175 RB Size=8 Position=#Max



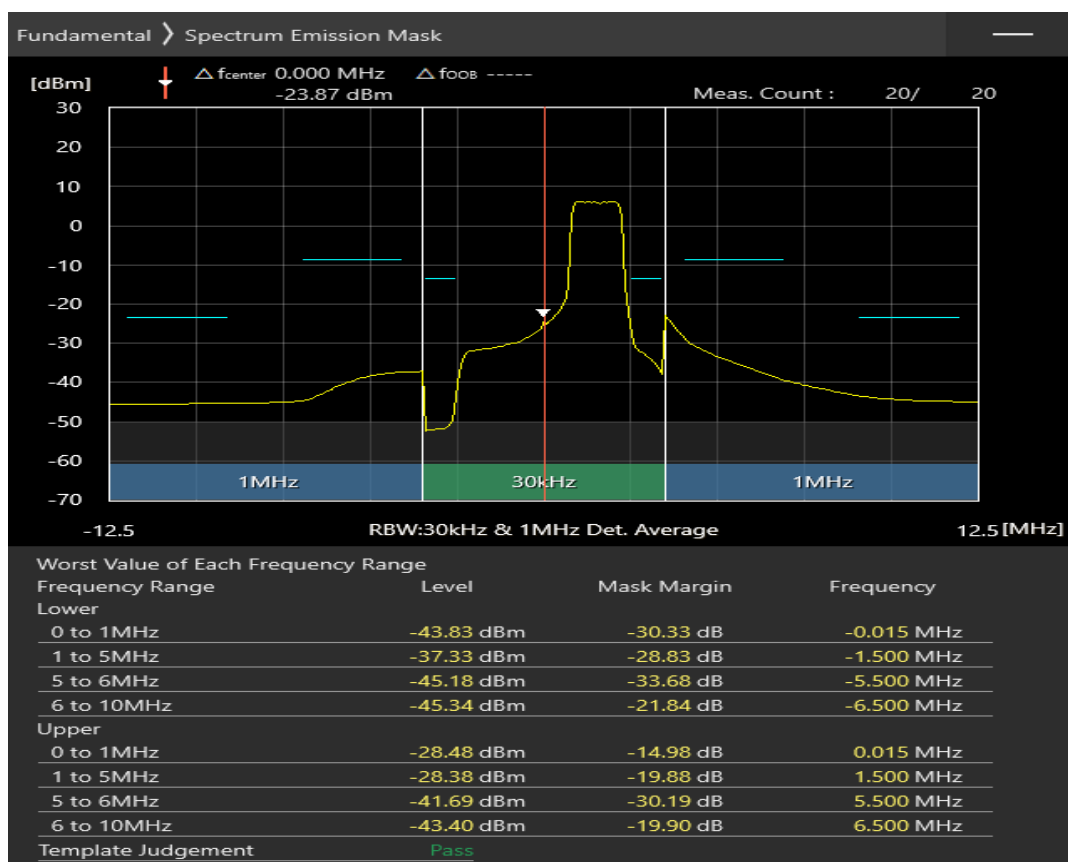
Band20 QPSK BW=5MHz Channel=24175 RB Size=25 Position=#0



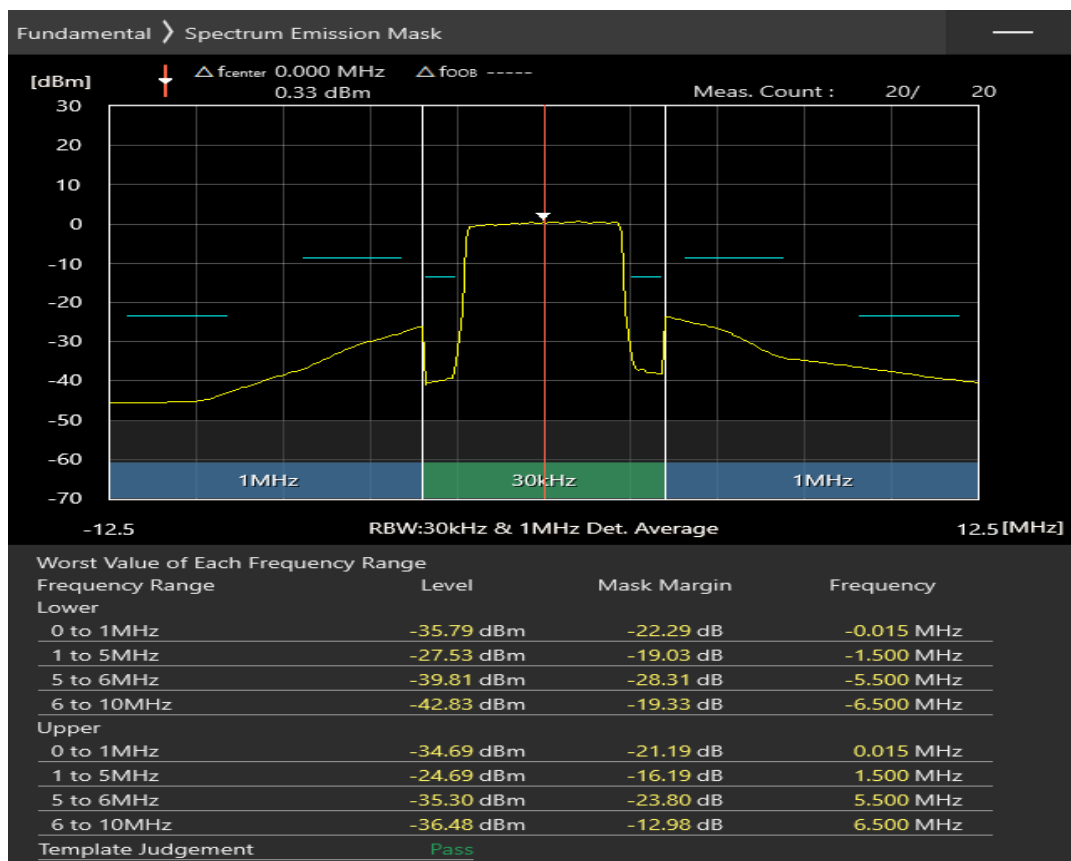
Band20 16QAM BW=5MHz Channel=24175 RB Size=8 Position=#0



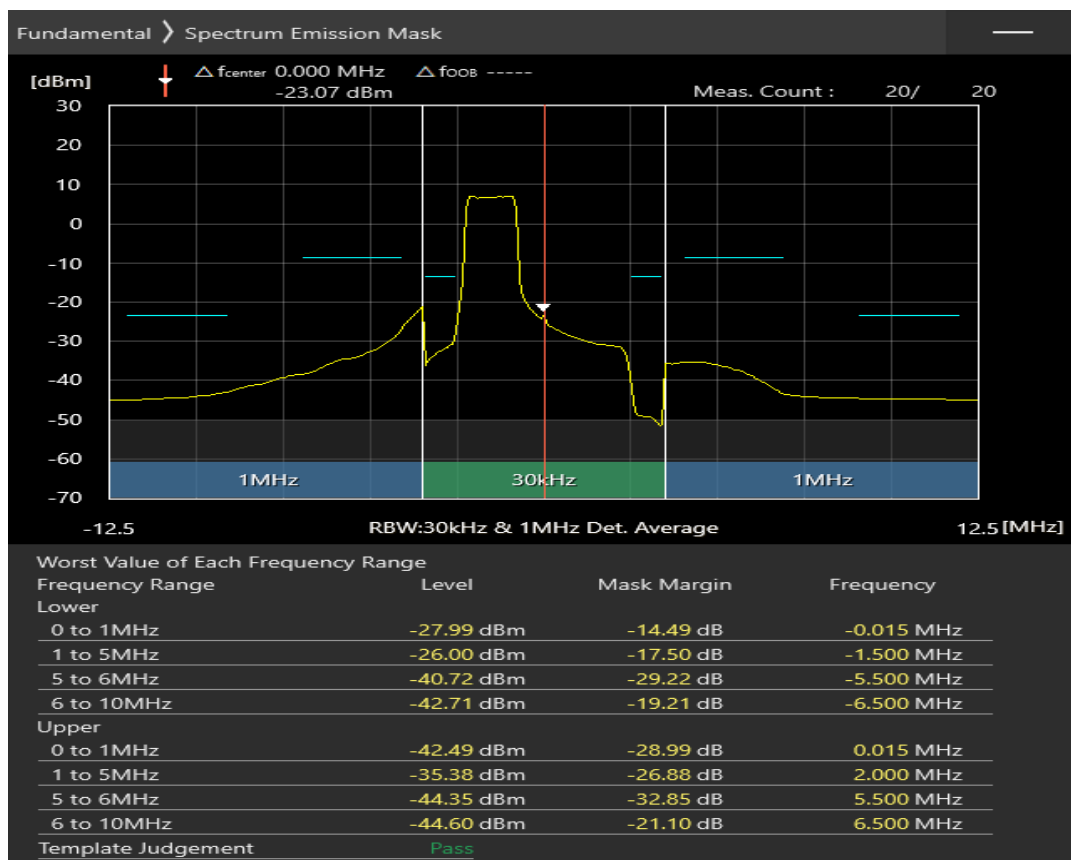
Band20 16QAM BW=5MHz Channel=24175 RB Size=8 Position=#Max



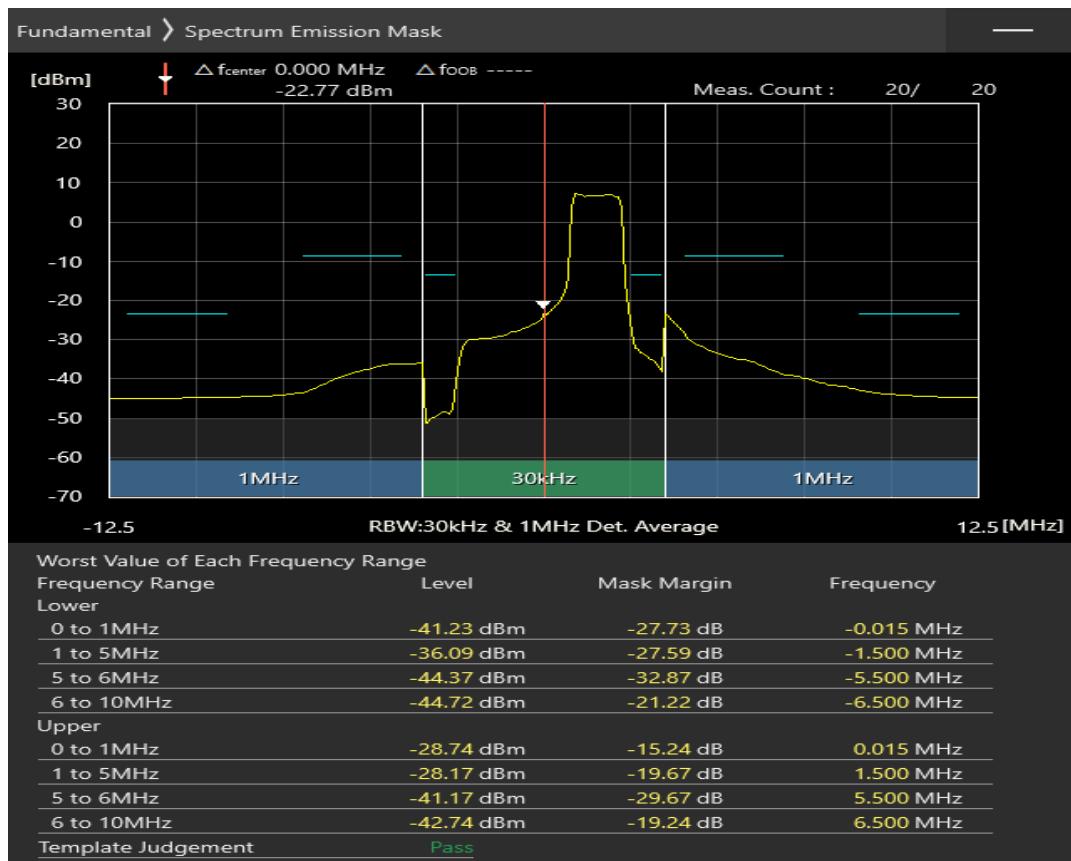
Band20 16QAM BW=5MHz Channel=24175 RB Size=25 Position=#0



Band20 QPSK BW=5MHz Channel=24300 RB Size=8 Position=#0



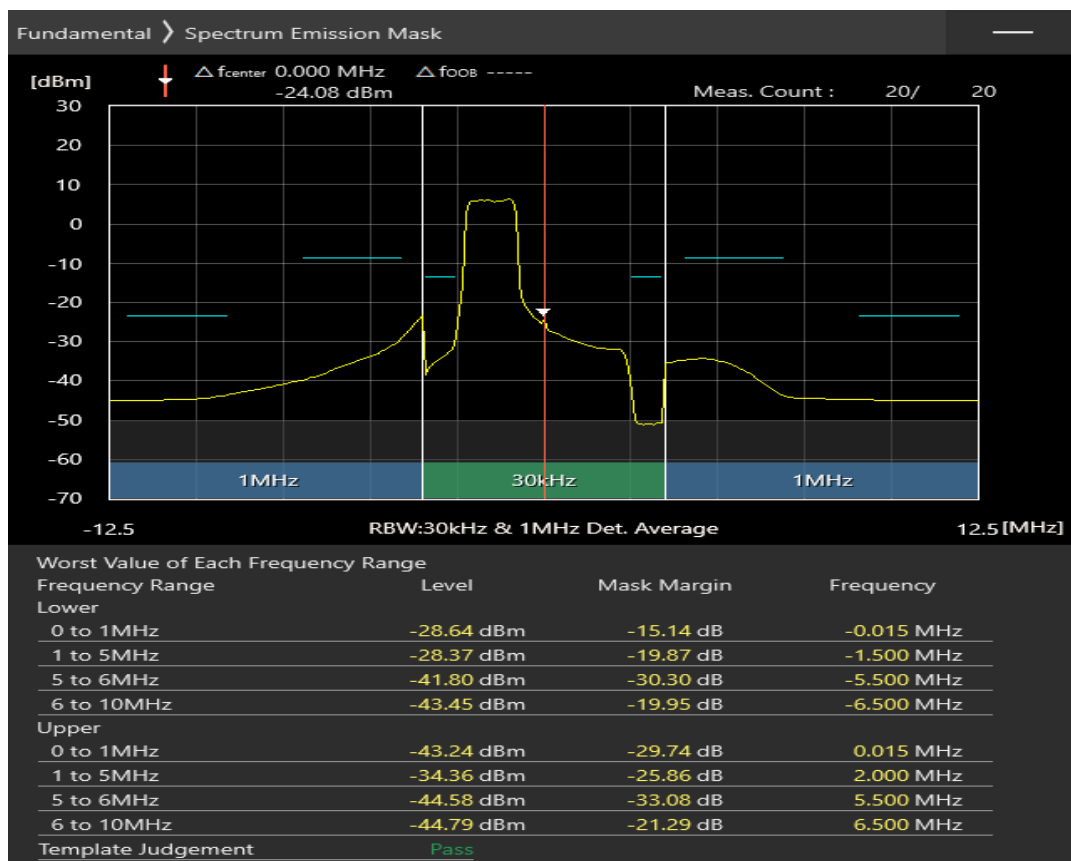
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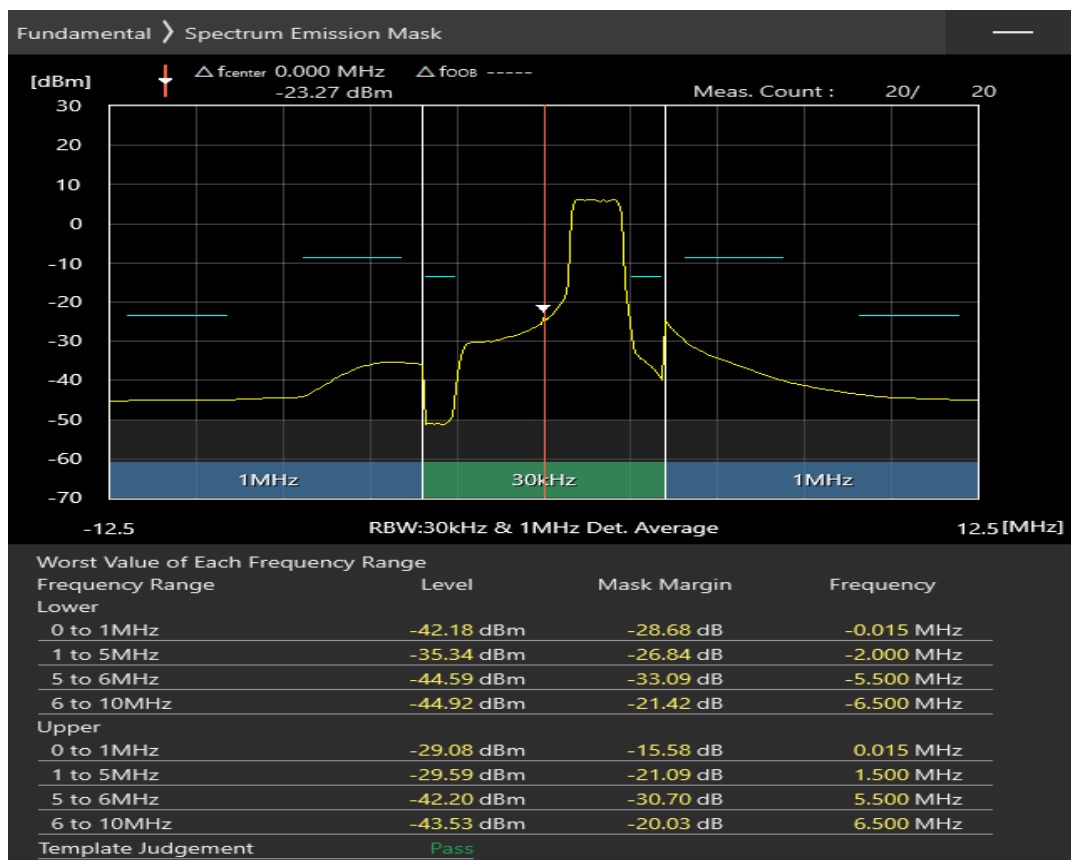
Band20 QPSK BW=5MHz Channel=24300 RB Size=25 Position=#0



Band20 16QAM BW=5MHz Channel=24300 RB Size=8 Position=#0

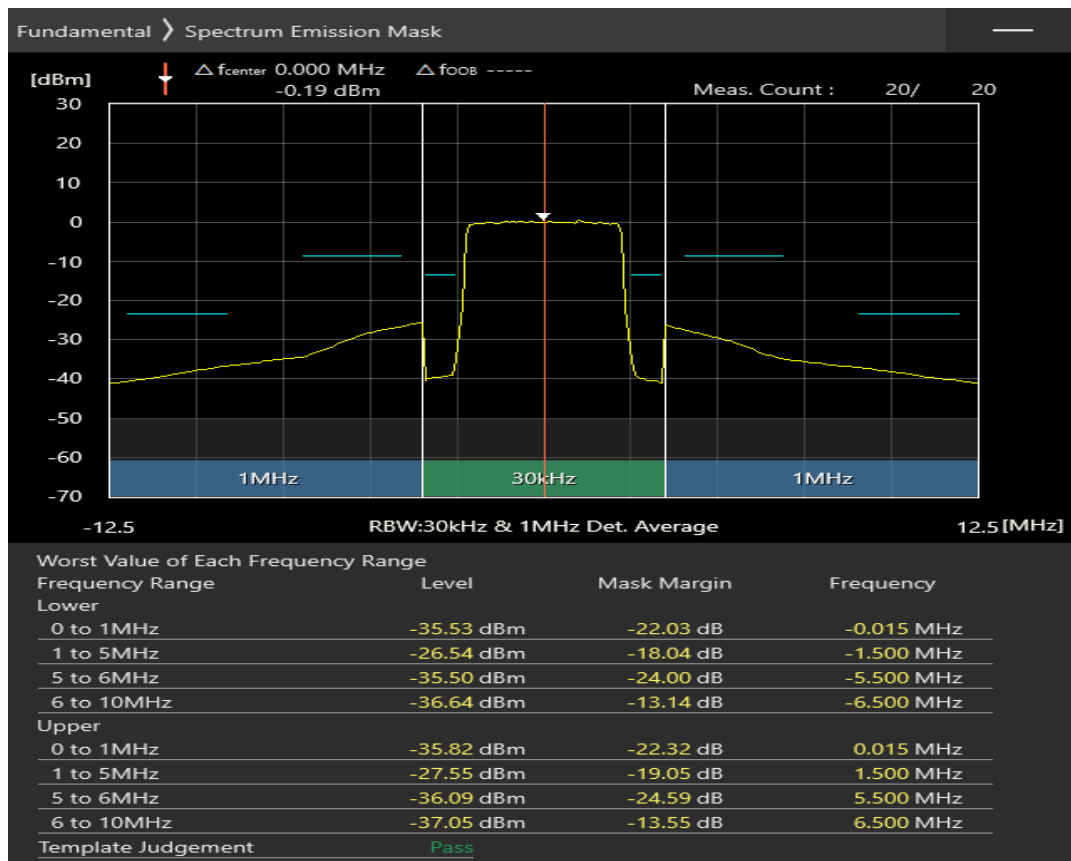


Band20 16QAM BW=5MHz Channel=24300 RB Size=8 Position=#Max

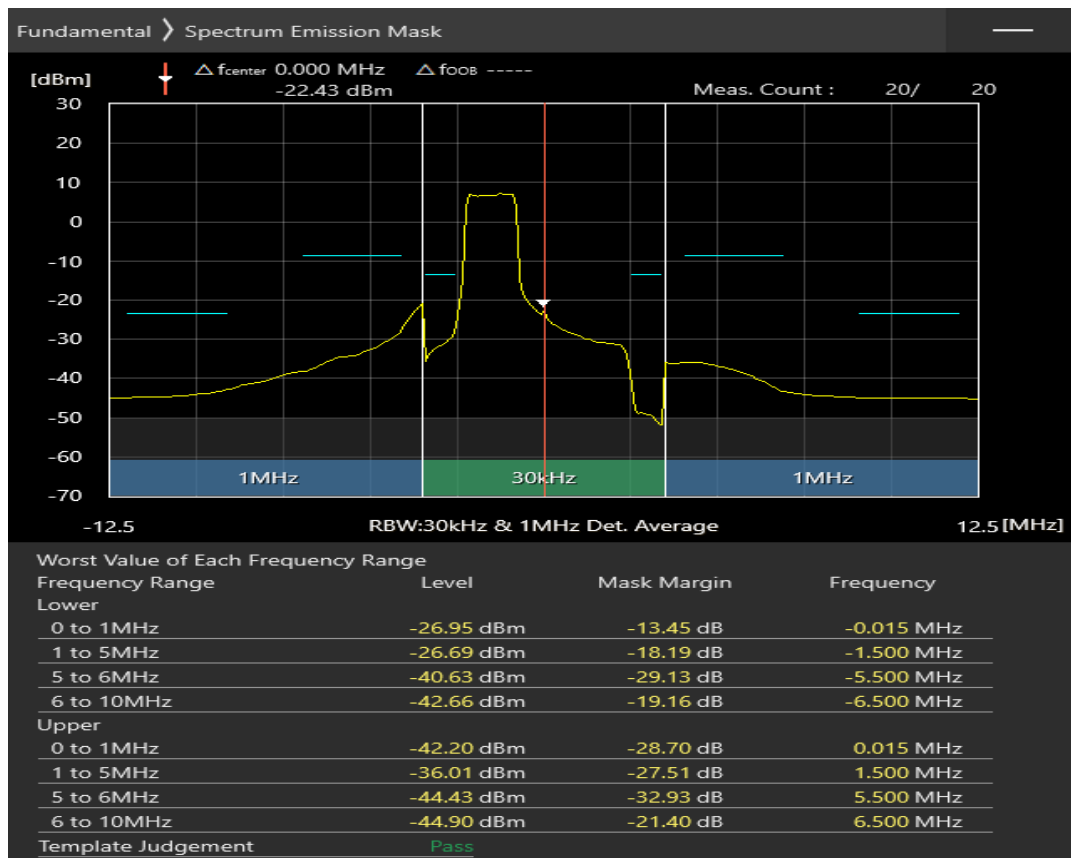


Band20 16QAM BW=5MHz Channel=24300 RB Size=25 Position=#0

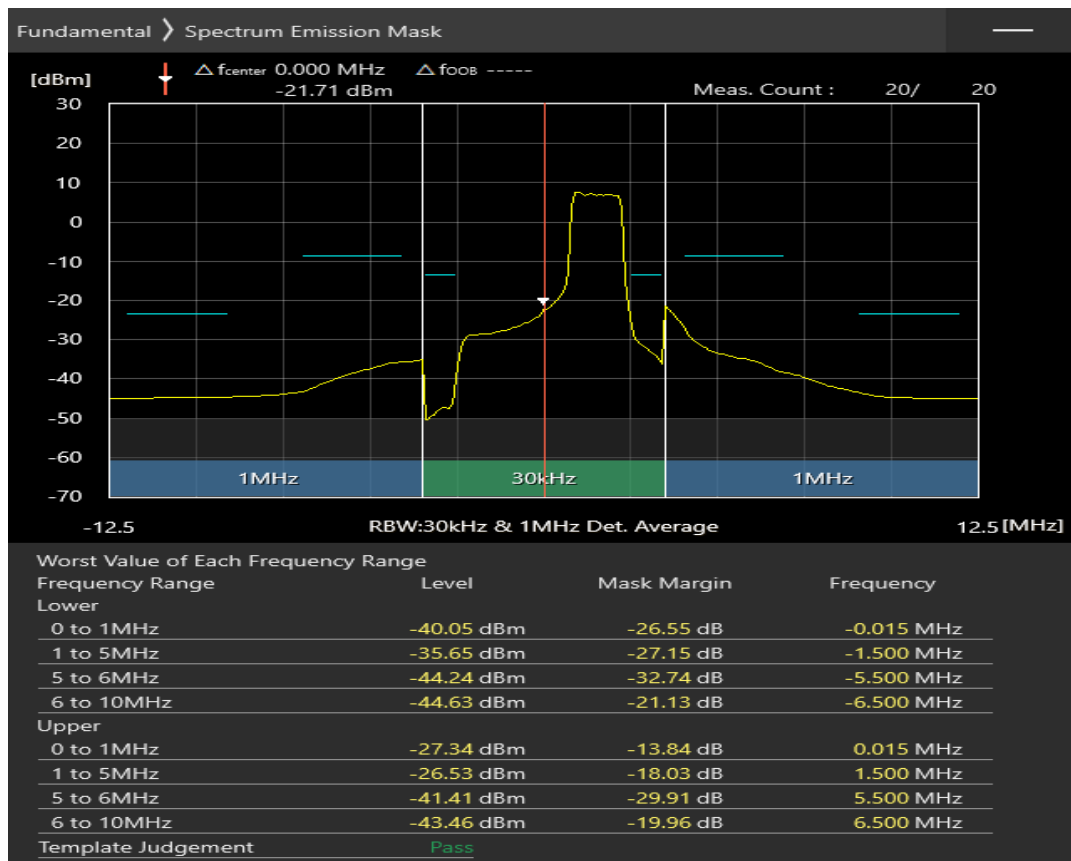




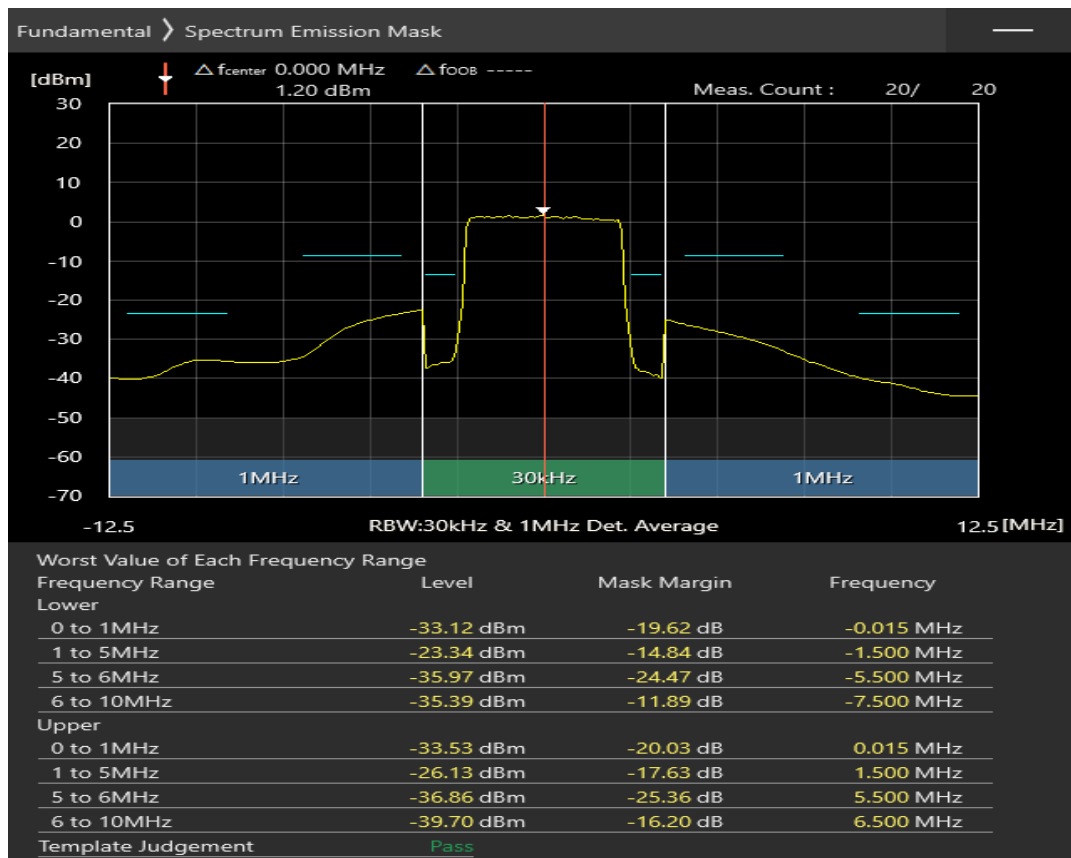
Band20 QPSK BW=5MHz Channel=24425 RB Size=8 Position=#0



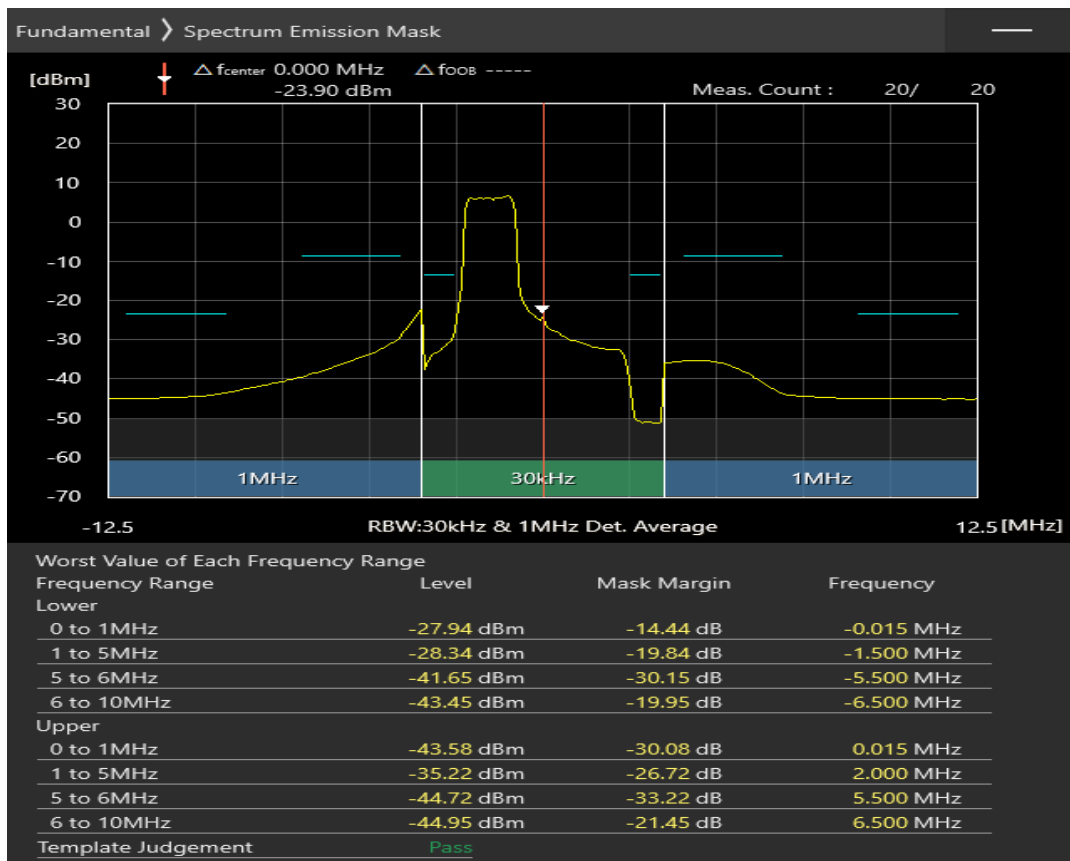
Band20 QPSK BW=5MHz Channel=24425 RB Size=8 Position=#Max



Band20 QPSK BW=5MHz Channel=24425 RB Size=25 Position=#0



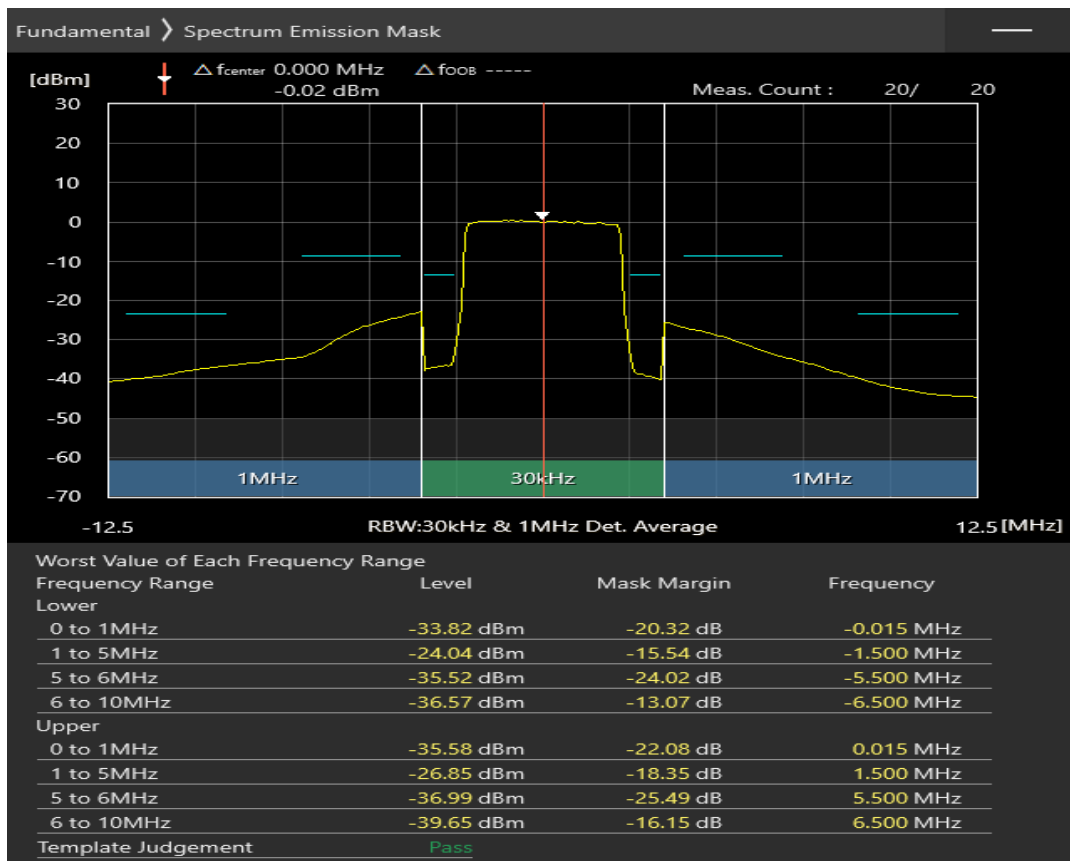
Band20 16QAM BW=5MHz Channel=24425 RB Size=8 Position=#0



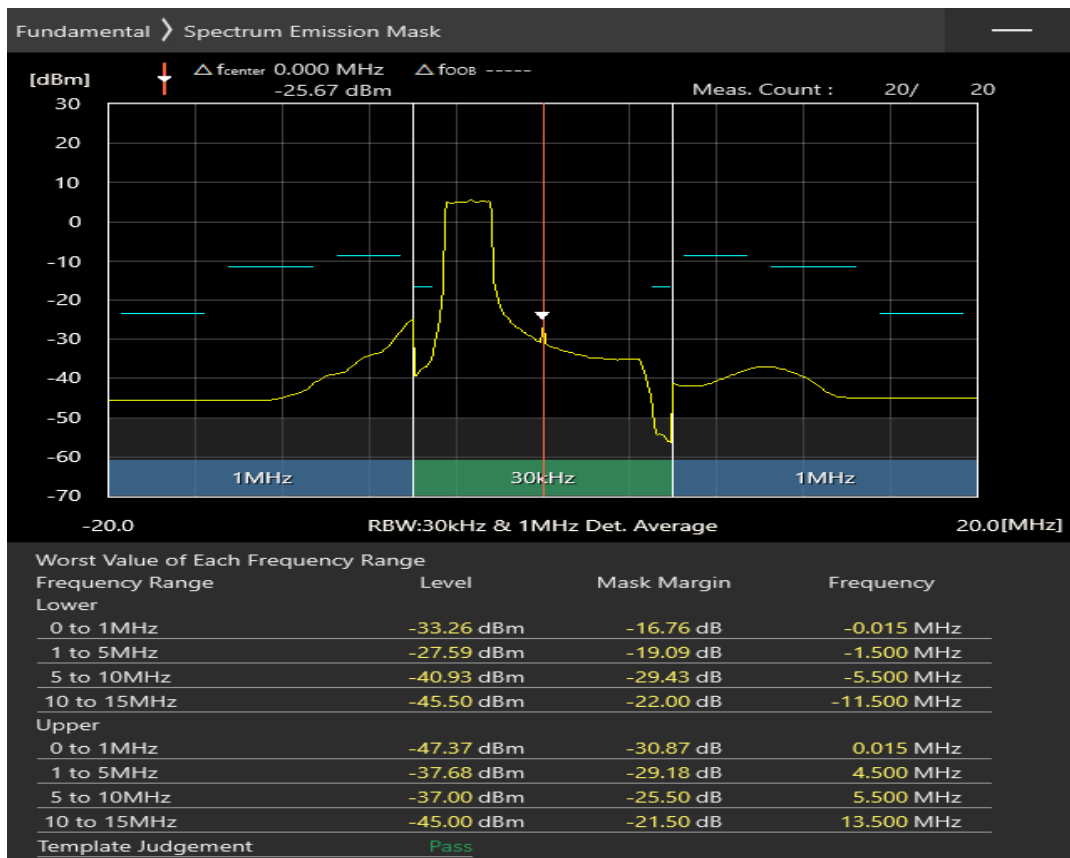
Band20 16QAM BW=5MHz Channel=24425 RB Size=8 Position=#Max



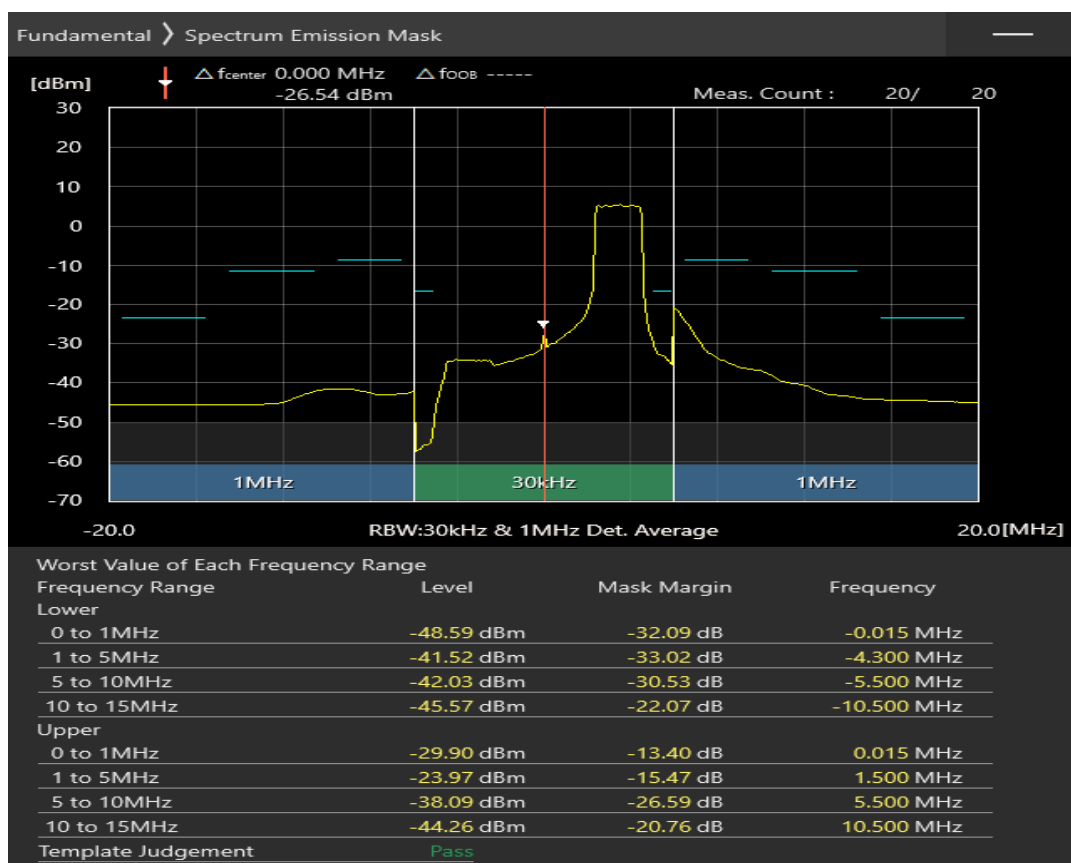
Band20 16QAM BW=5MHz Channel=24425 RB Size=25 Position=#0



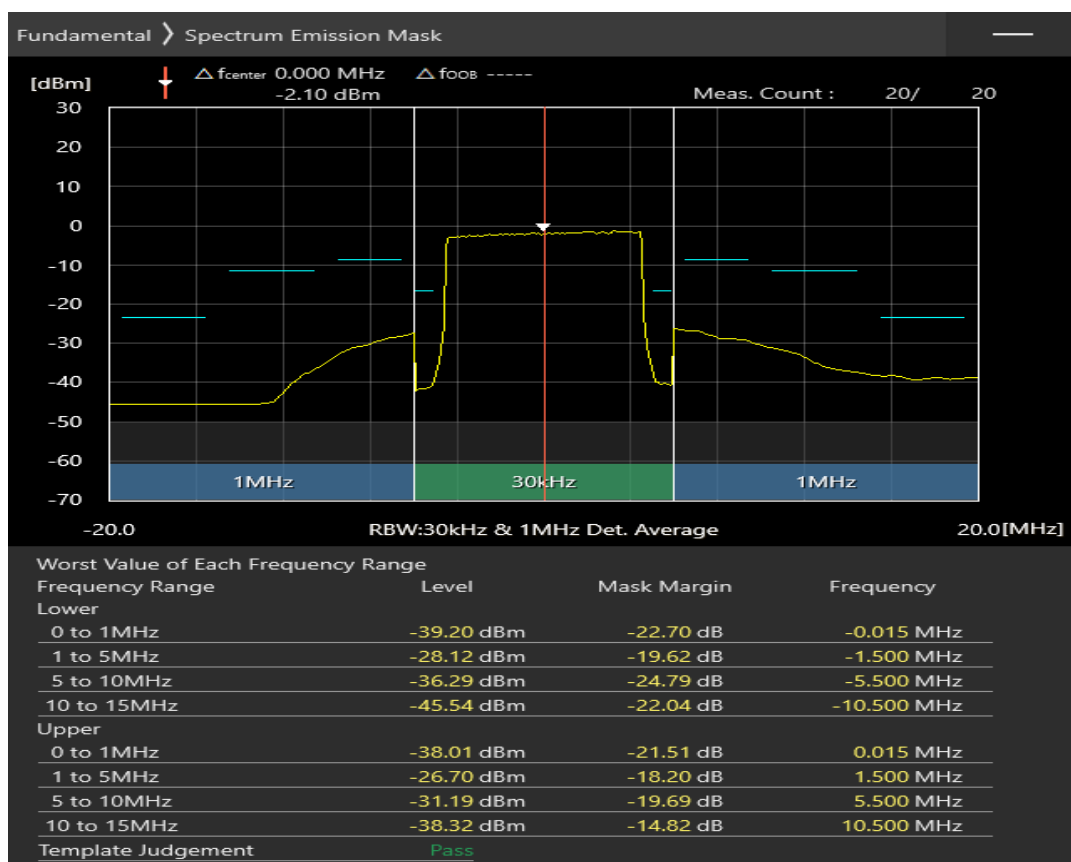
Band20 QPSK BW=10MHz Channel=24200 RB Size=12 Position=#0



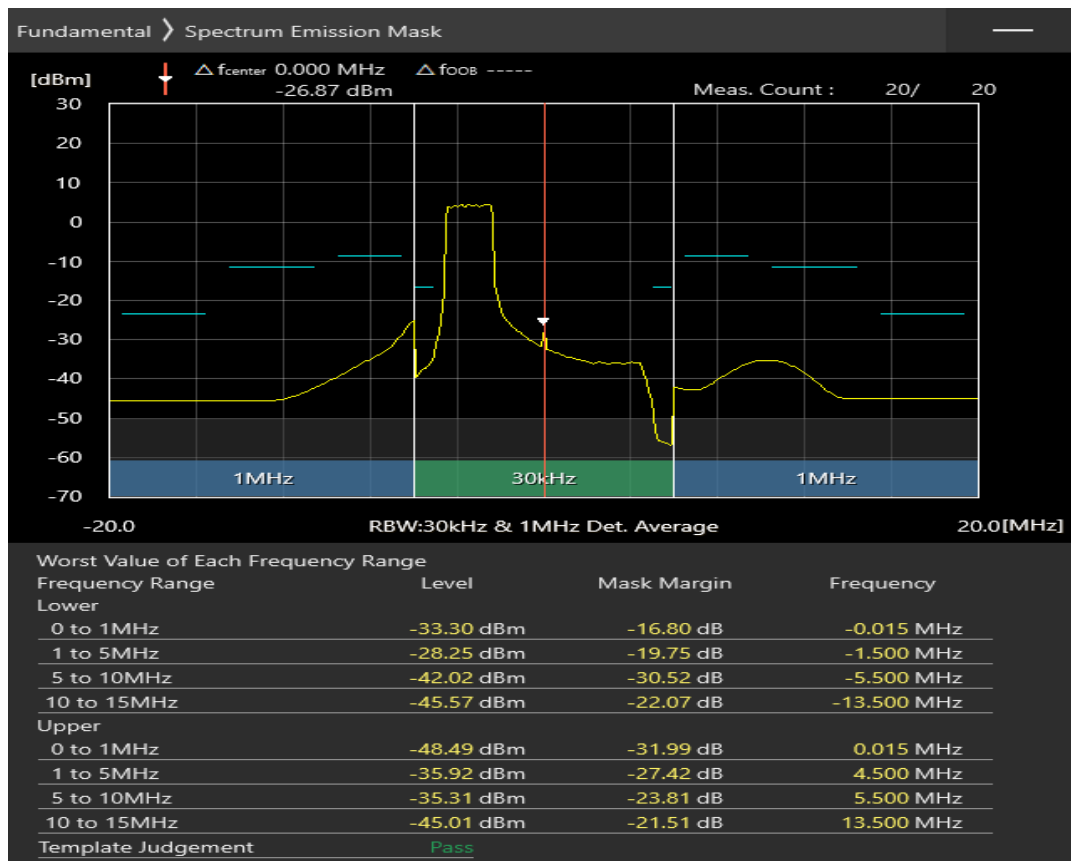
Band20 QPSK BW=10MHz Channel=24200 RB Size=12 Position=#Max



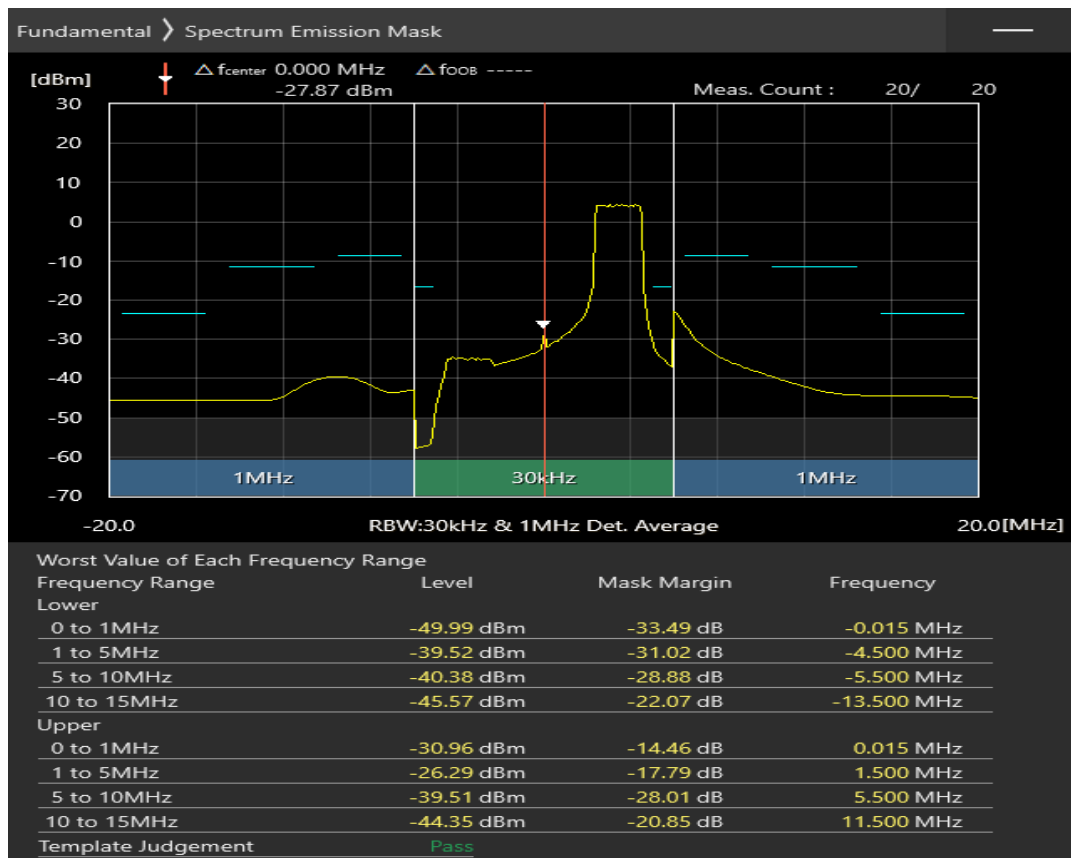
Band20 QPSK BW=10MHz Channel=24200 RB Size=50 Position=#0



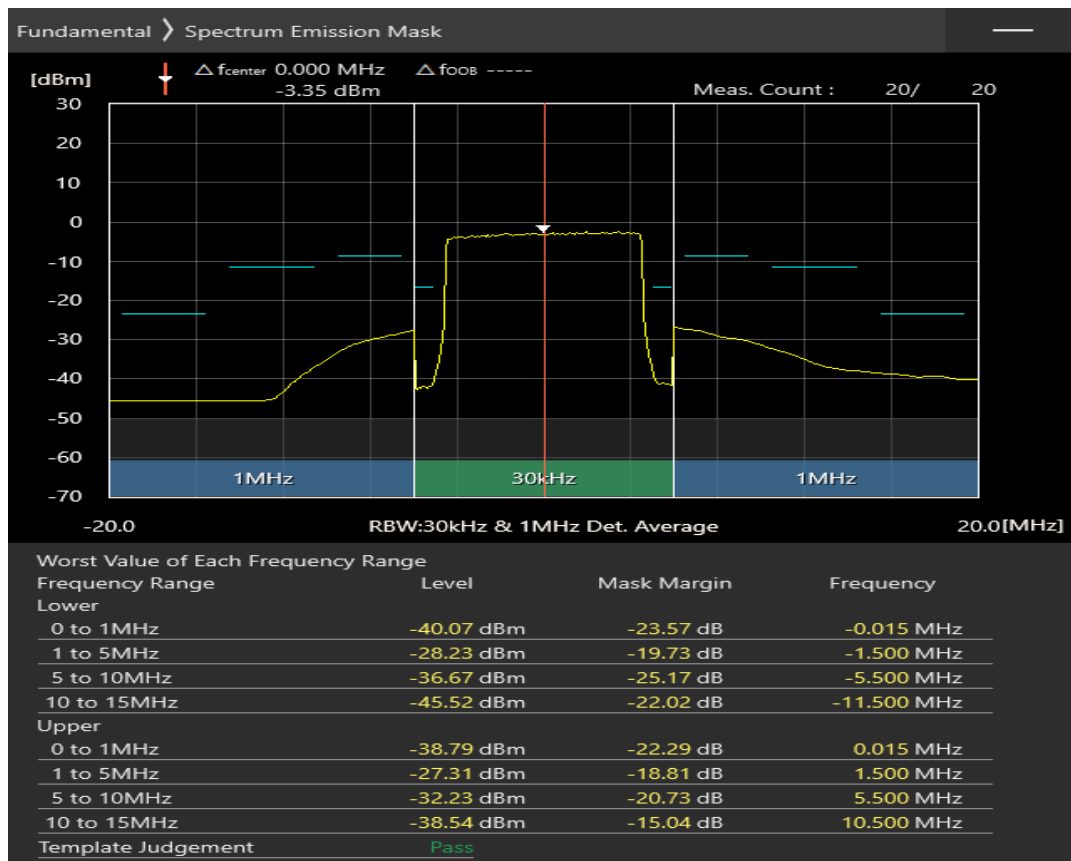
Band20 16QAM BW=10MHz Channel=24200 RB Size=12 Position=#0



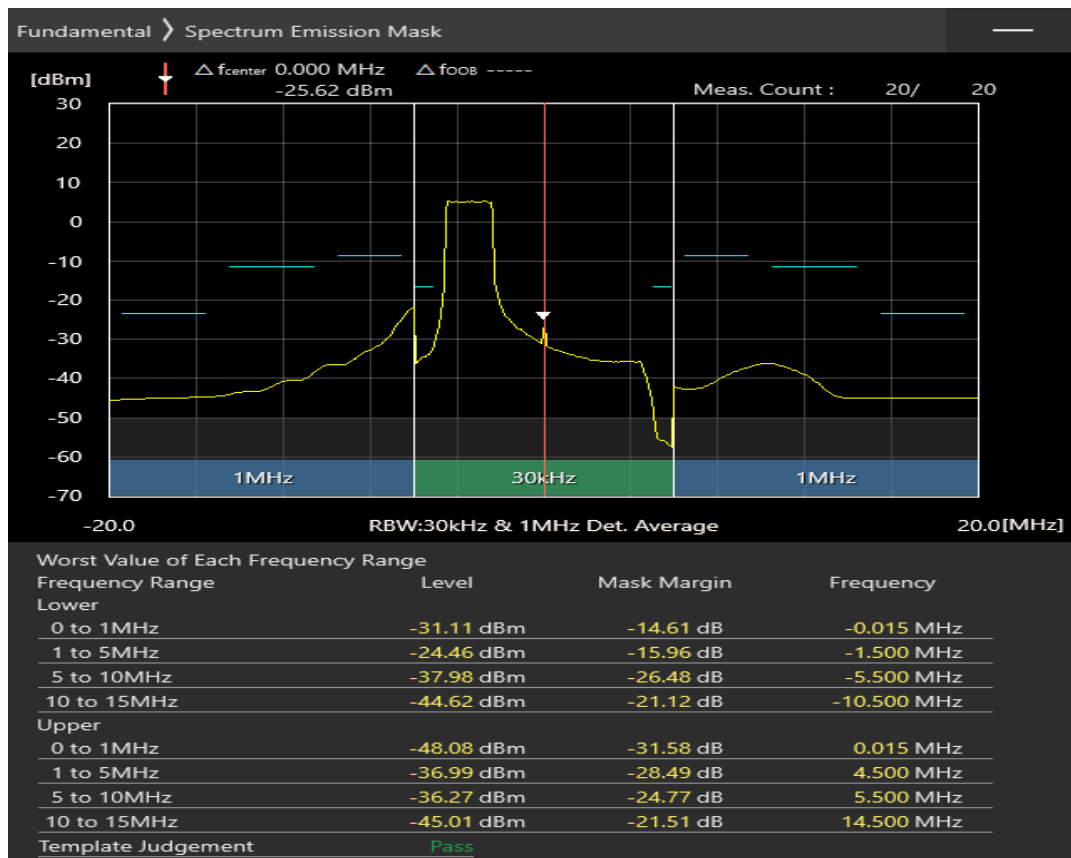
Band20 16QAM BW=10MHz Channel=24200 RB Size=12 Position=#Max



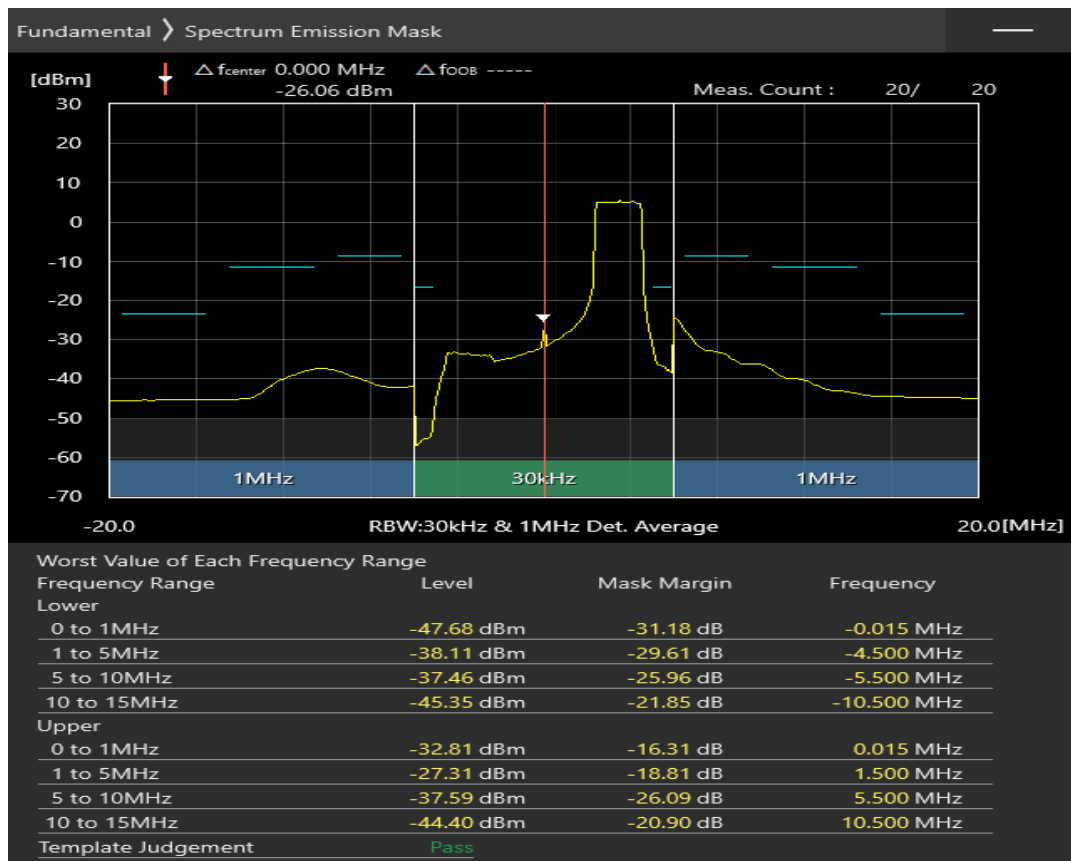
Band20 16QAM BW=10MHz Channel=24200 RB Size=50 Position=#0



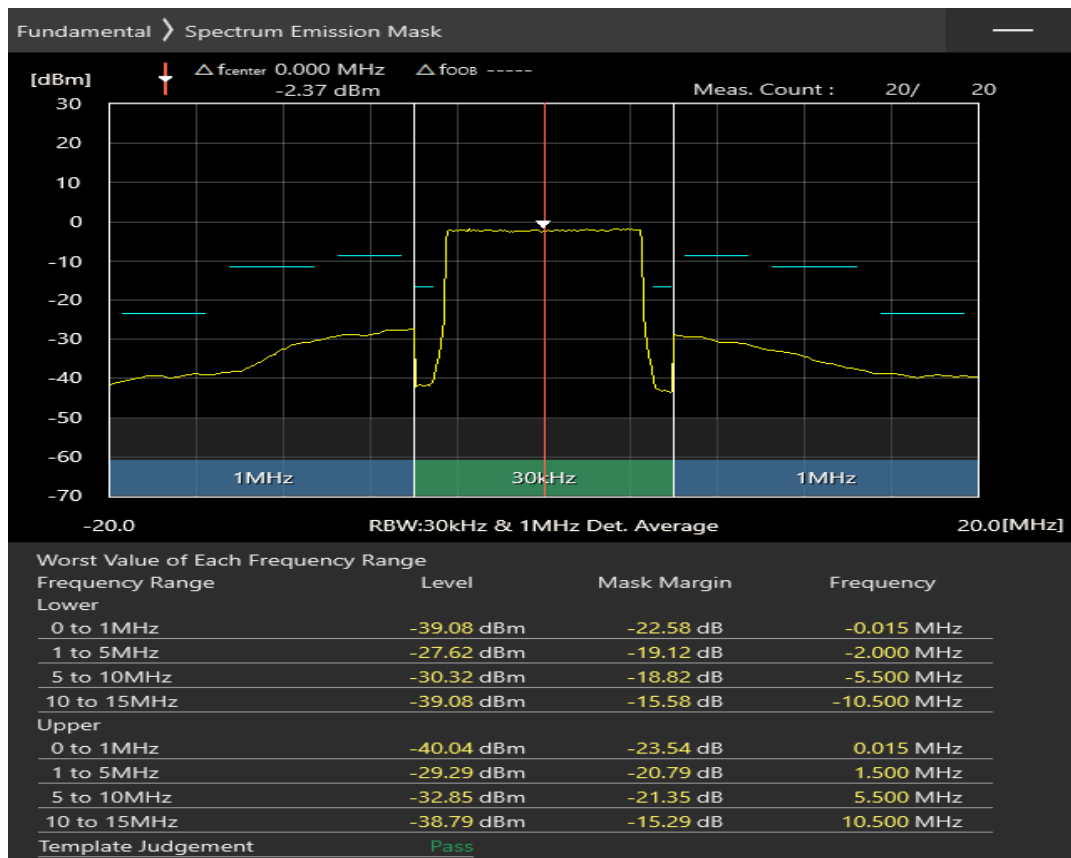
Band20 QPSK BW=10MHz Channel=24300 RB Size=12 Position=#0



Band20 QPSK BW=10MHz Channel=24300 RB Size=12 Position=#Max

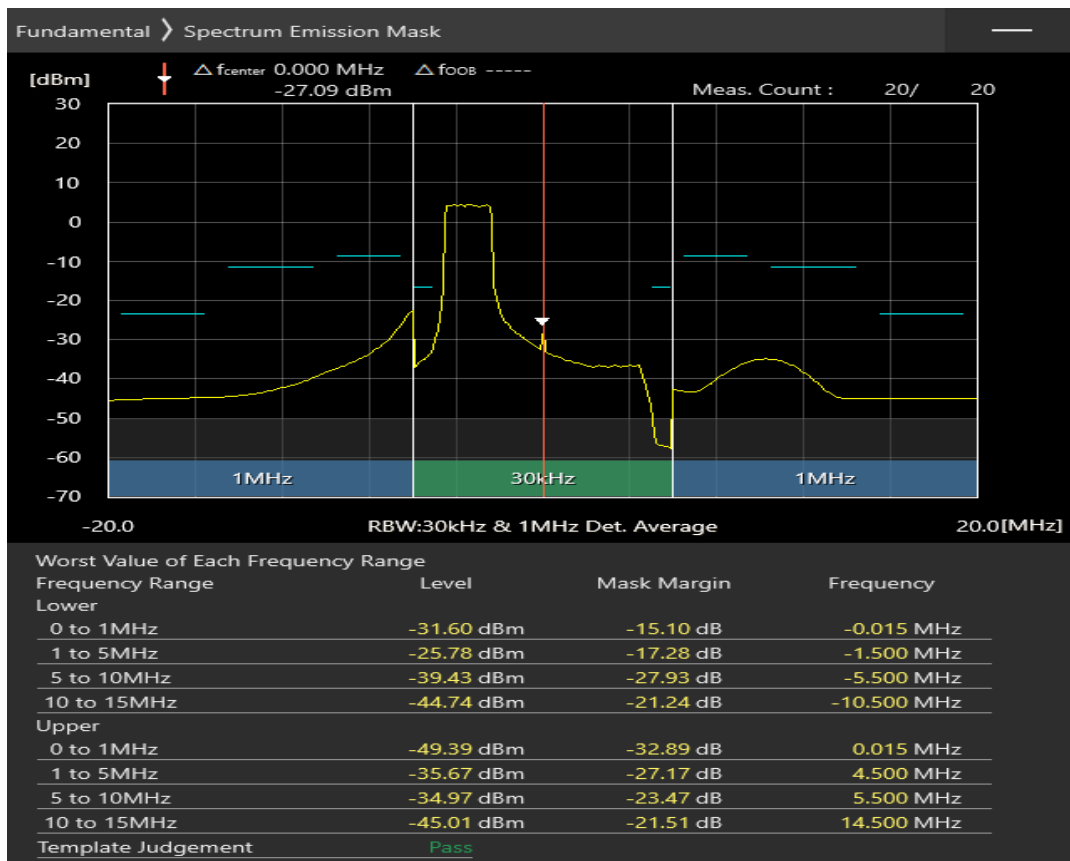


Band20 QPSK BW=10MHz Channel=24300 RB Size=50 Position=#0

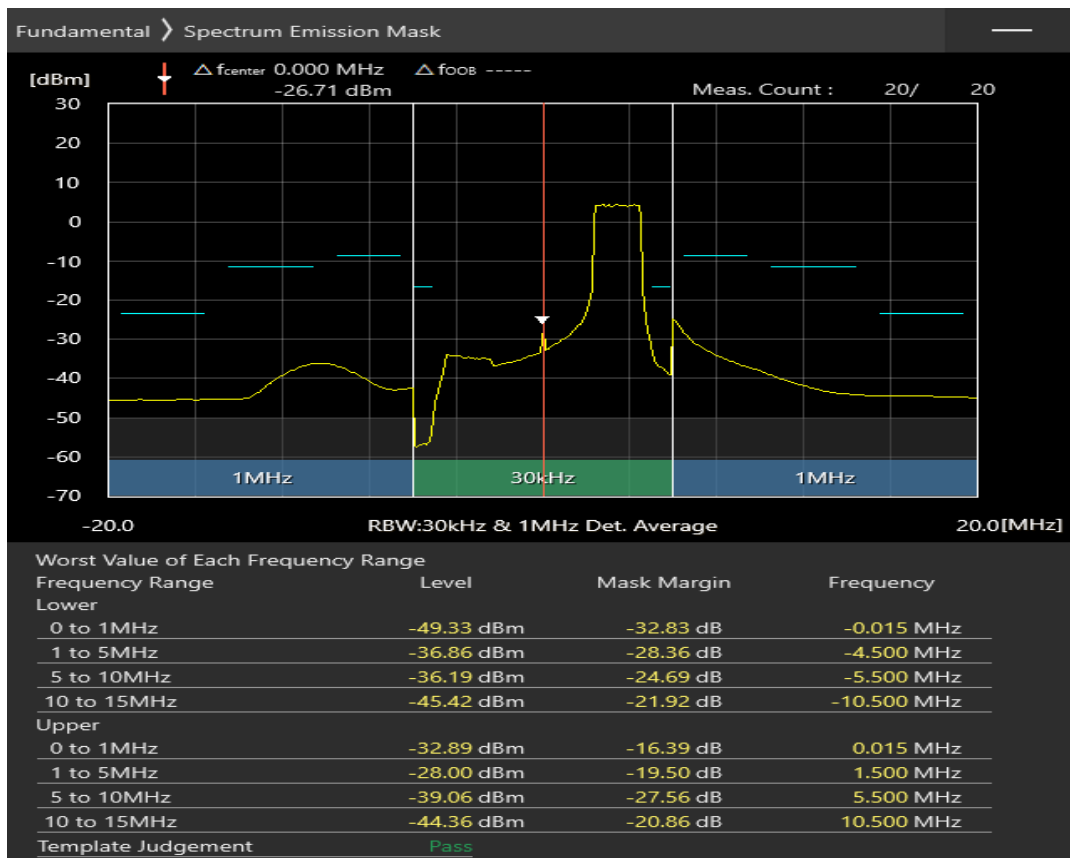


Band20 16QAM BW=10MHz Channel=24300 RB Size=12 Position=#0

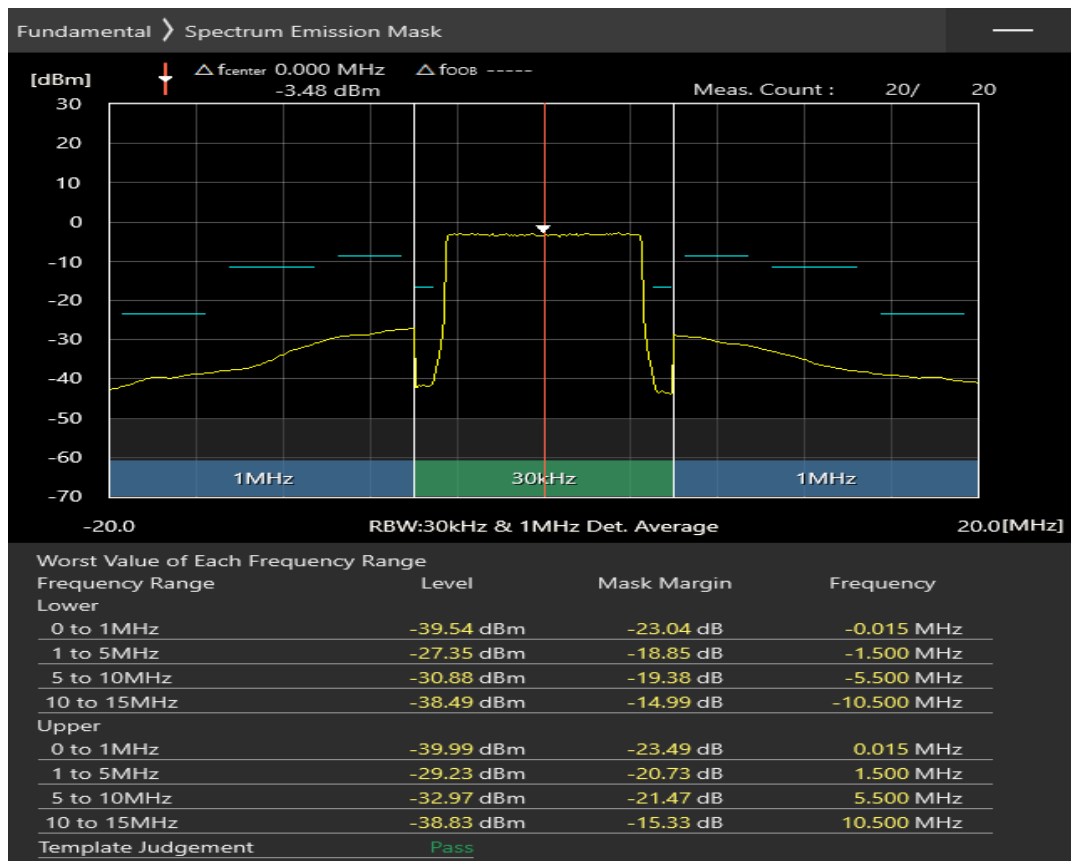




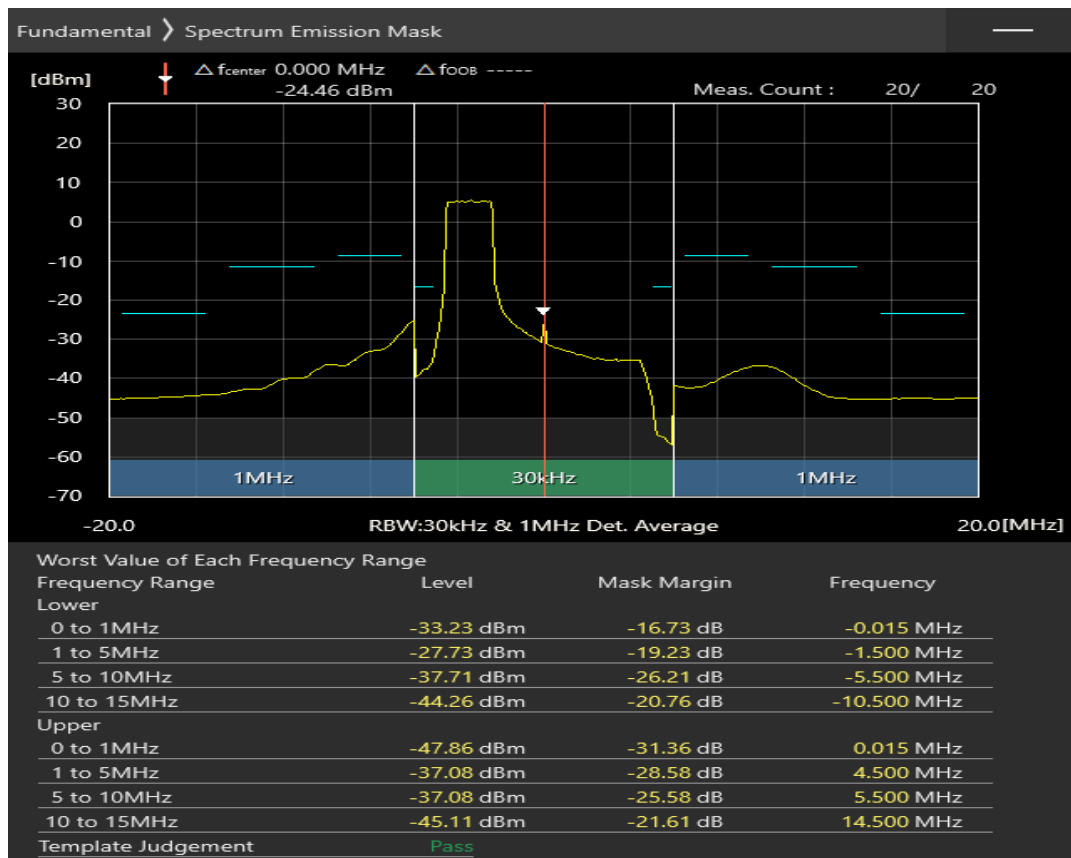
Band20 16QAM BW=10MHz Channel=24300 RB Size=12 Position=#Max



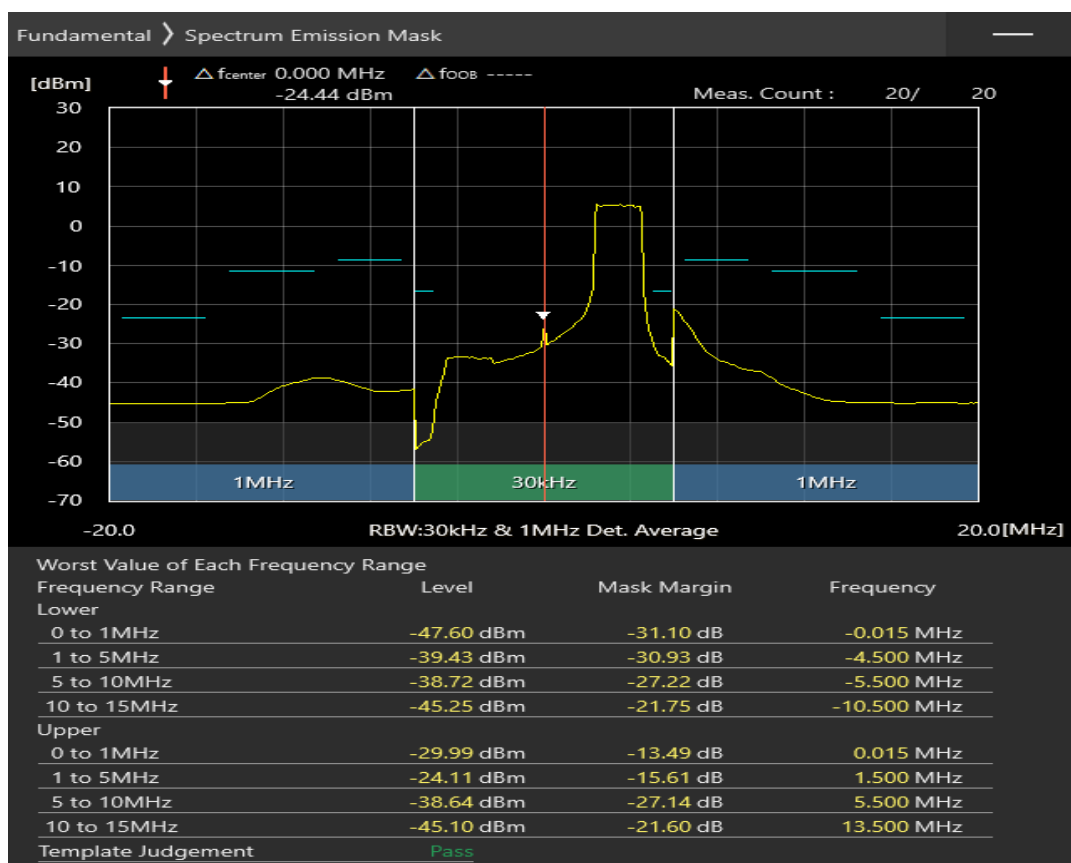
Band20 16QAM BW=10MHz Channel=24300 RB Size=50 Position=#0



Band20 QPSK BW=10MHz Channel=24400 RB Size=12 Position=#0



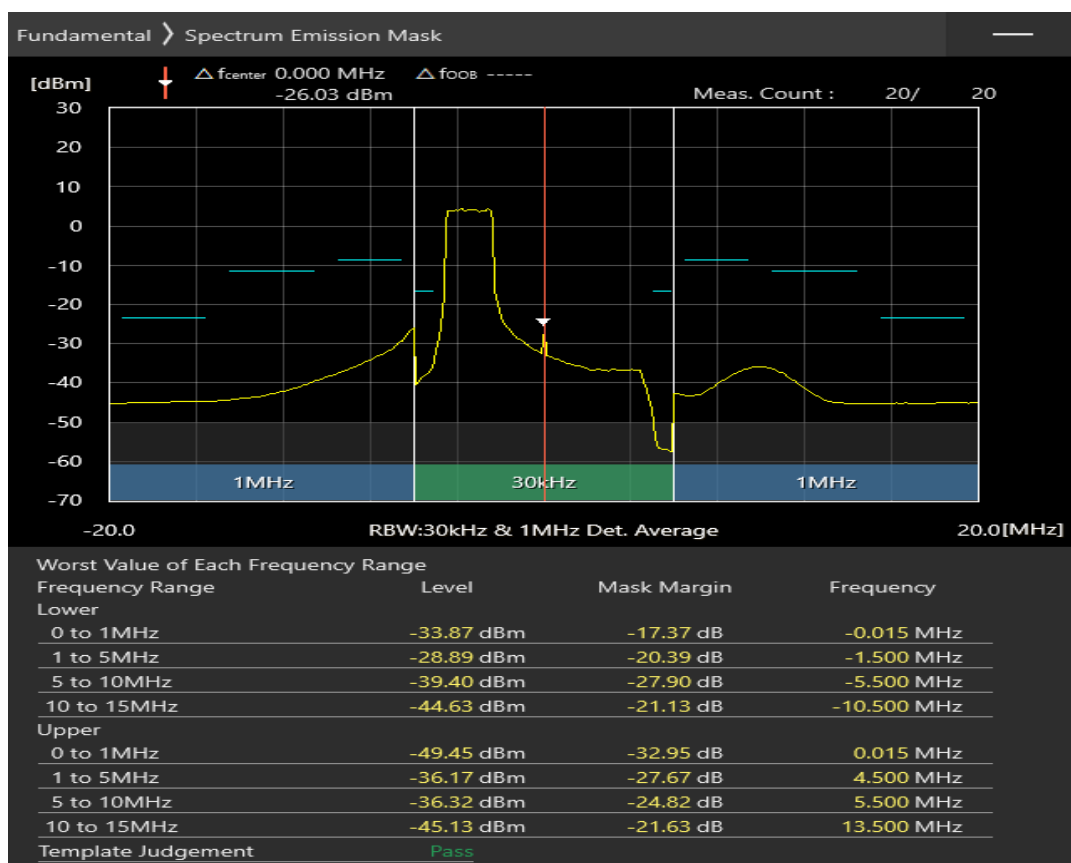
Band20 QPSK BW=10MHz Channel=24400 RB Size=12 Position=#Max



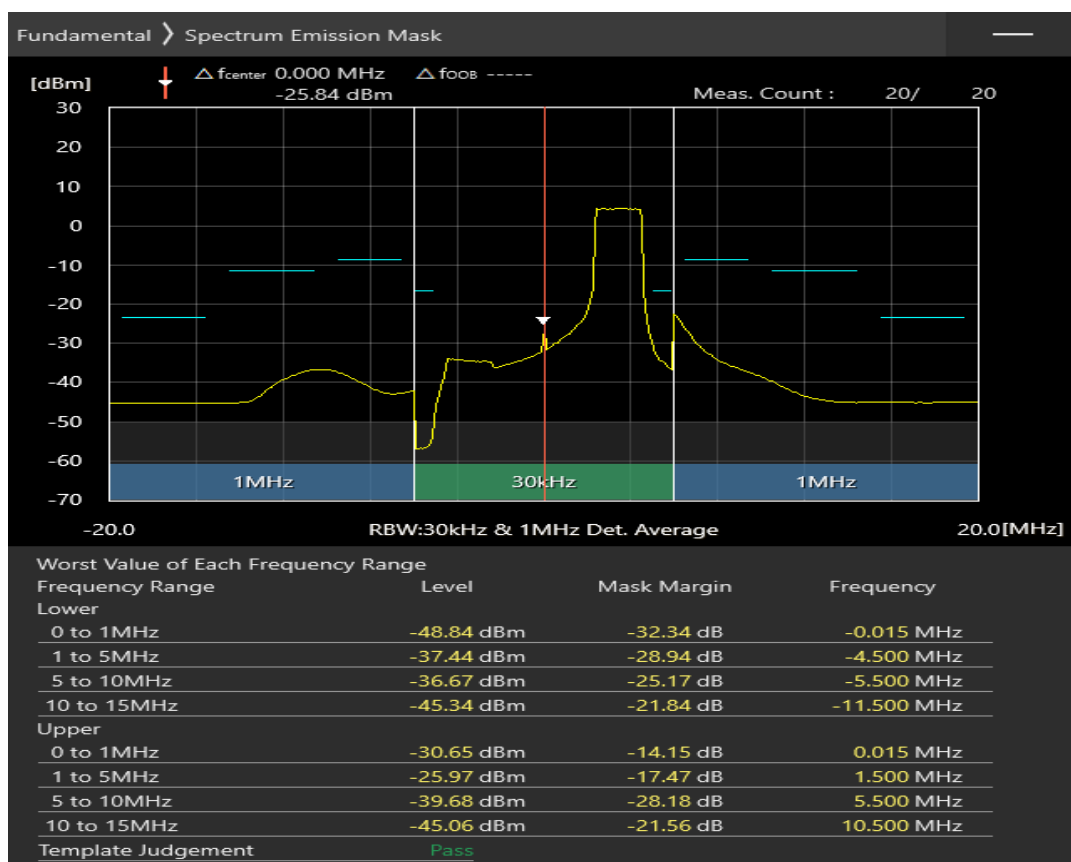
Band20 QPSK BW=10MHz Channel=24400 RB Size=50 Position=#0



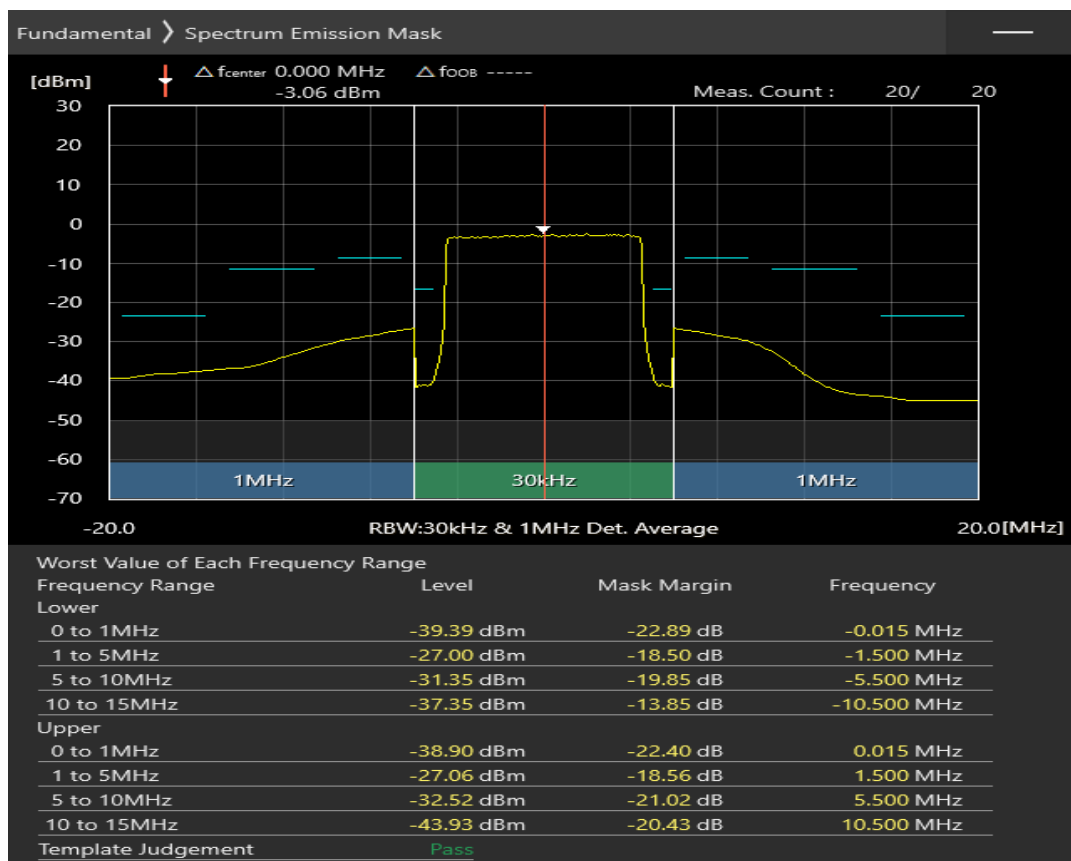
Band20 16QAM BW=10MHz Channel=24400 RB Size=12 Position=#0



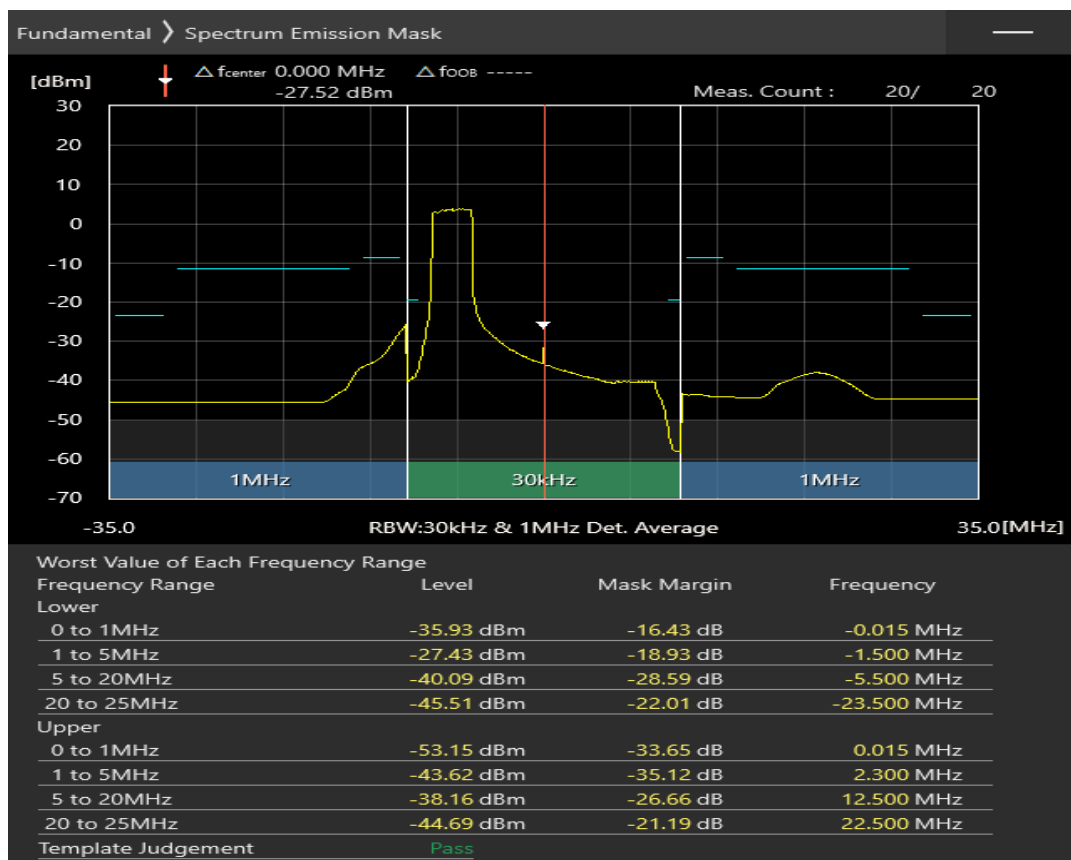
Band20 16QAM BW=10MHz Channel=24400 RB Size=12 Position=#Max



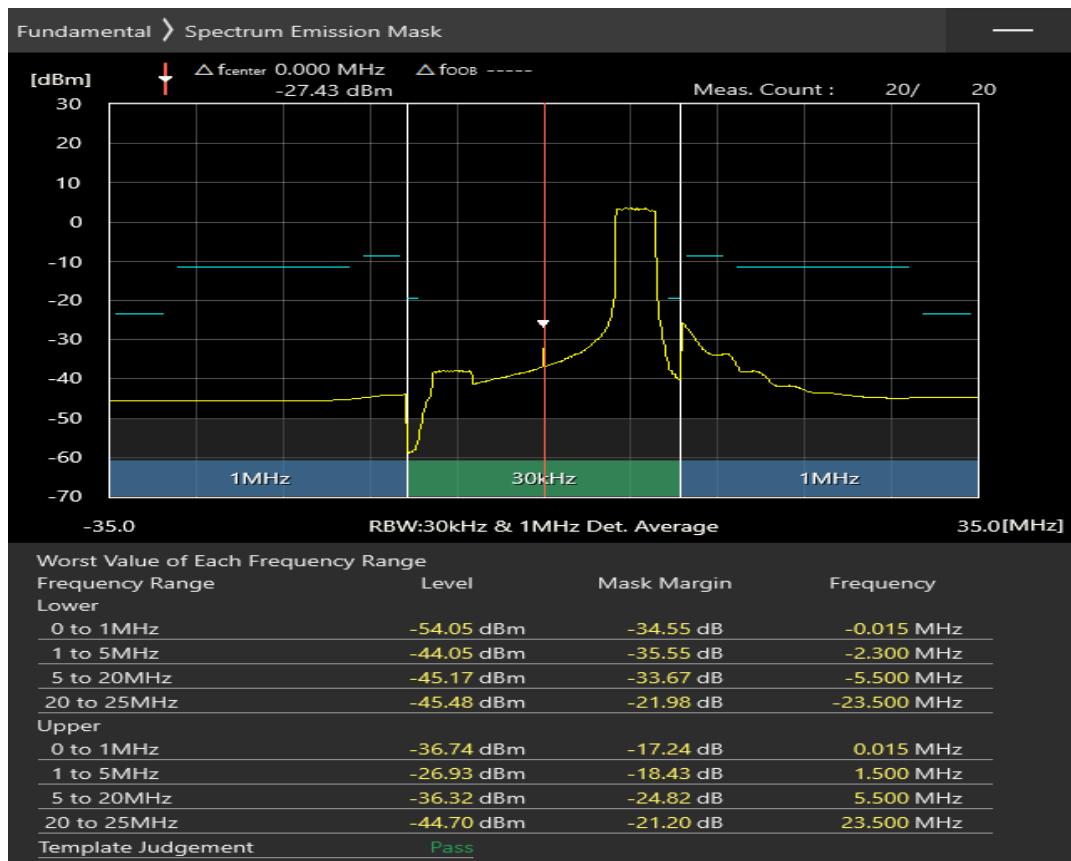
Band20 16QAM BW=10MHz Channel=24400 RB Size=50 Position=#0



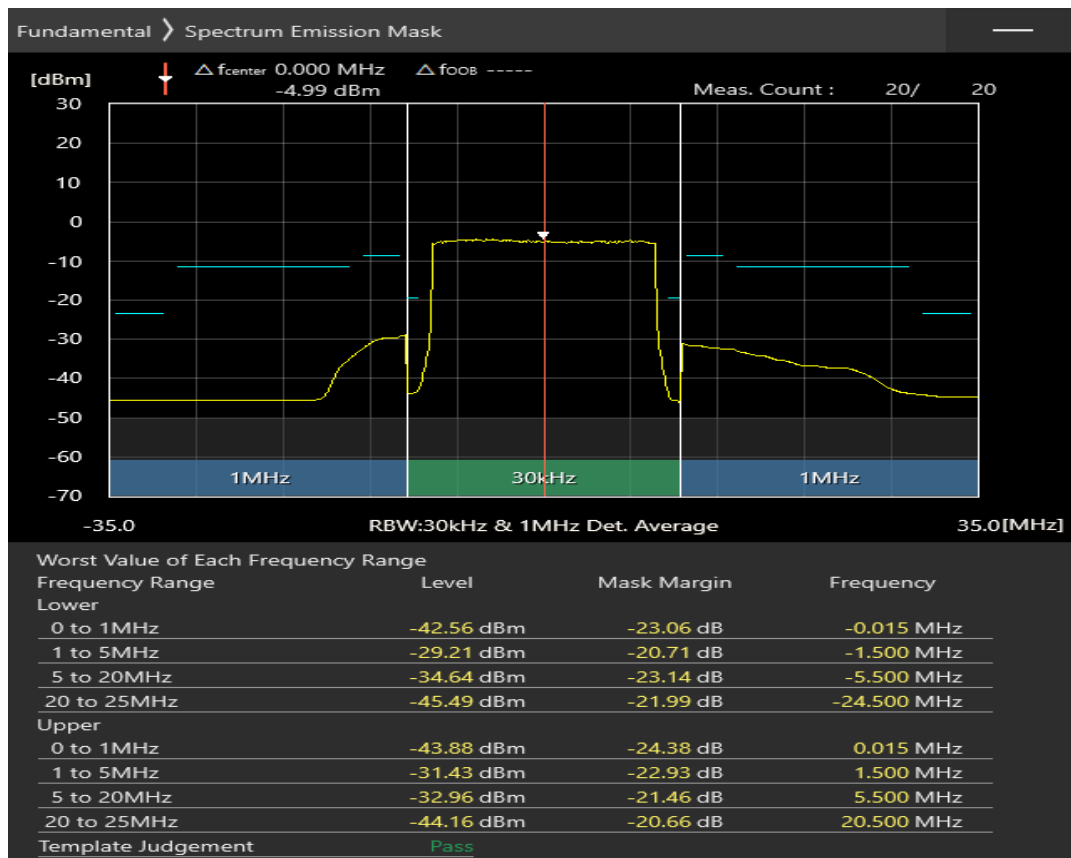
Band20 QPSK BW=20MHz Channel=24250 RB Size=18 Position=#0



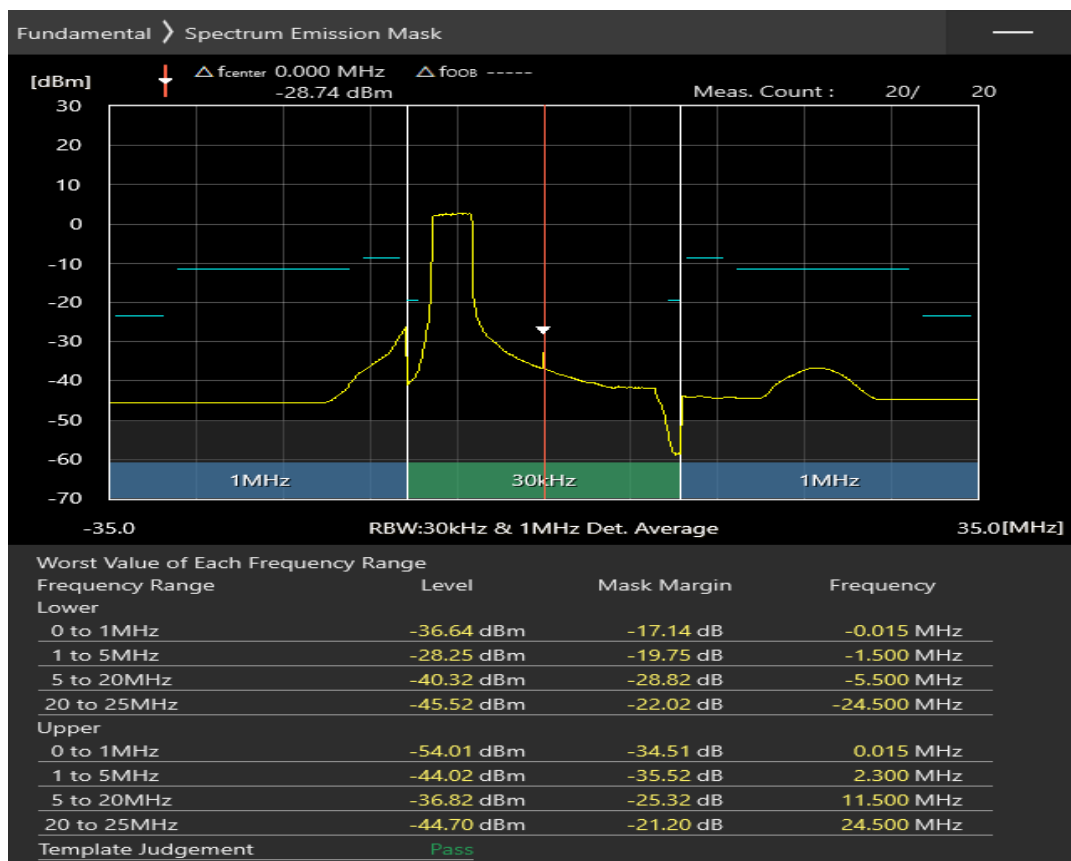
Band20 QPSK BW=20MHz Channel=24250 RB Size=18 Position=#Max



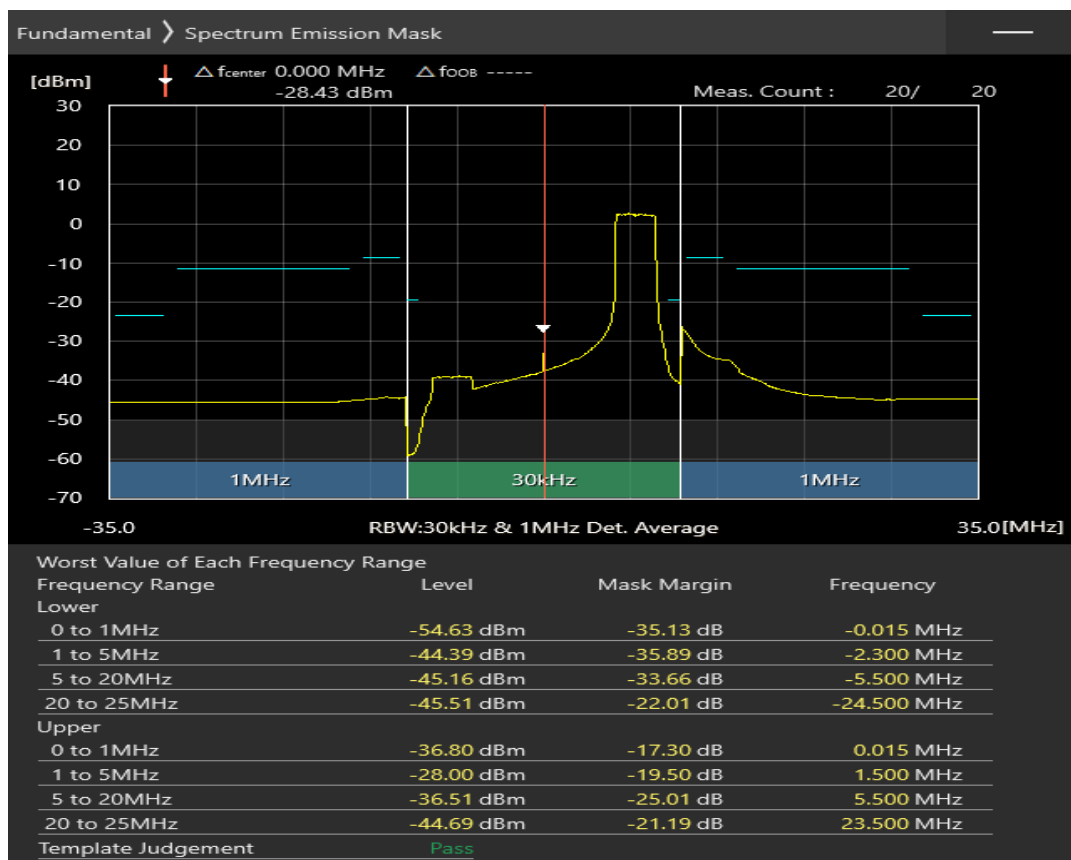
Band20 QPSK BW=20MHz Channel=24250 RB Size=100 Position=#0



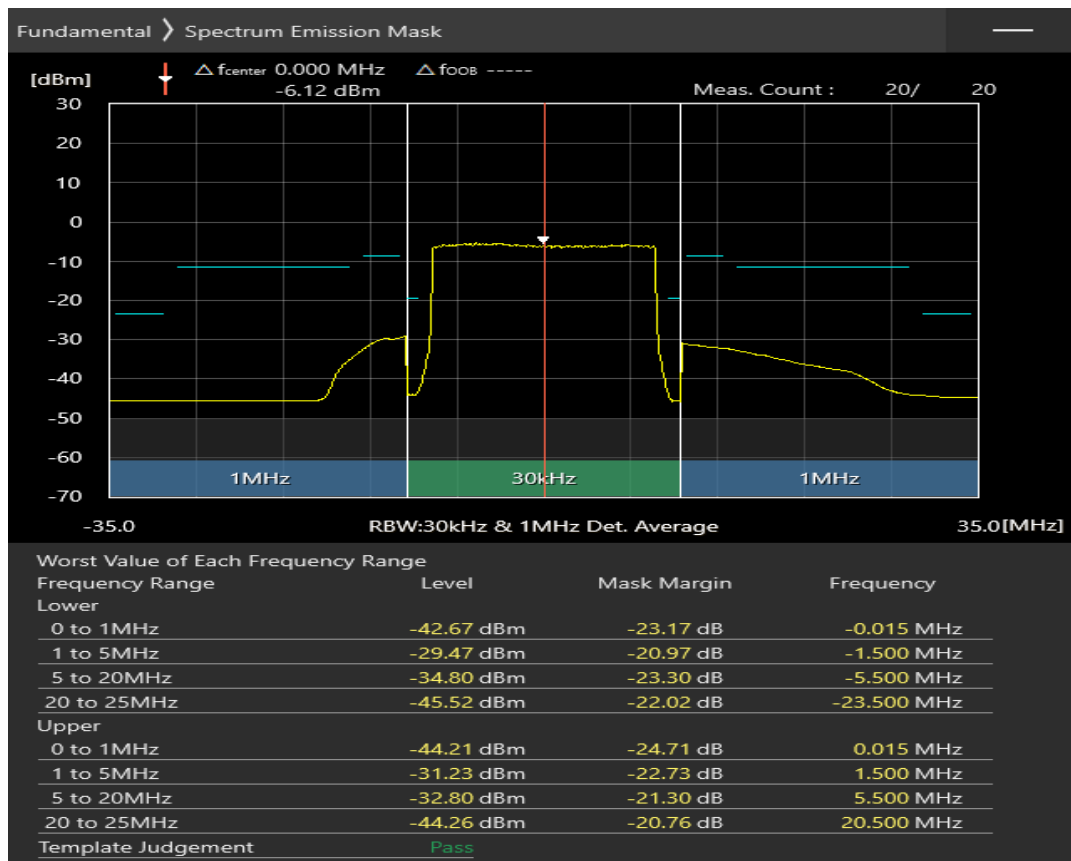
Band20 16QAM BW=20MHz Channel=24250 RB Size=18 Position=#0



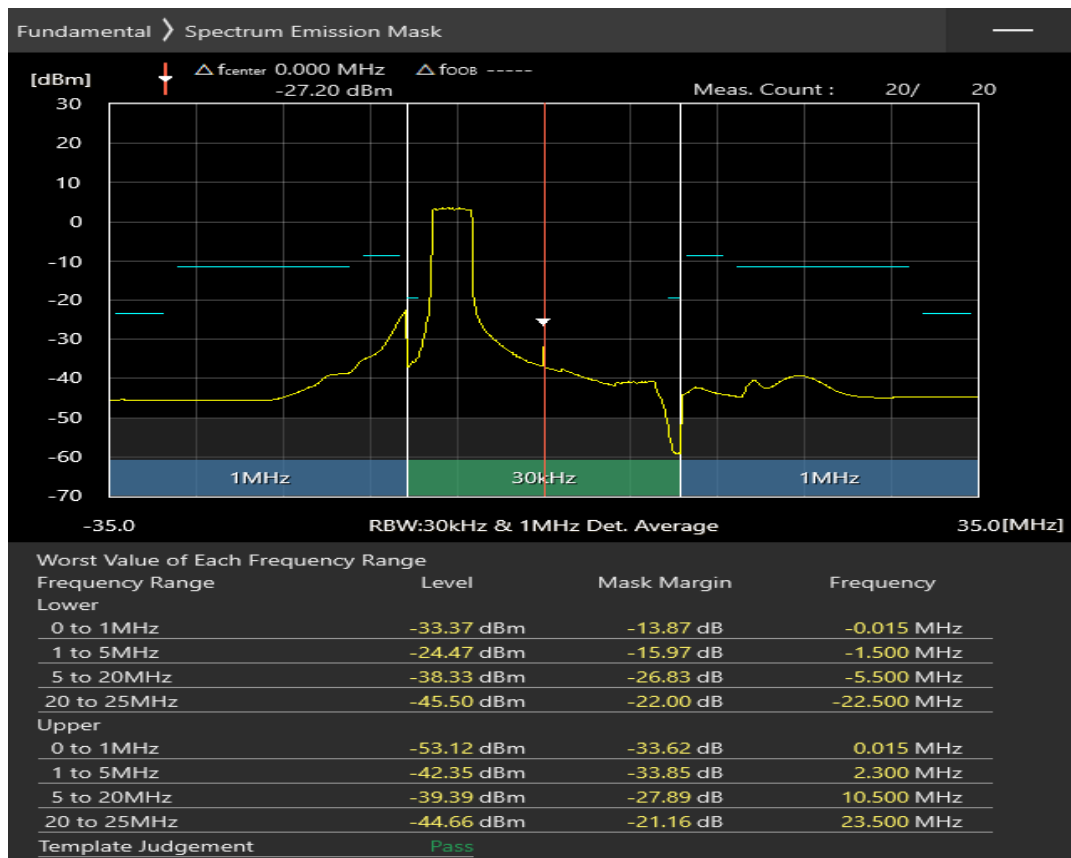
Band20 16QAM BW=20MHz Channel=24250 RB Size=18 Position=#Max



Band20 16QAM BW=20MHz Channel=24250 RB Size=100 Position=#0

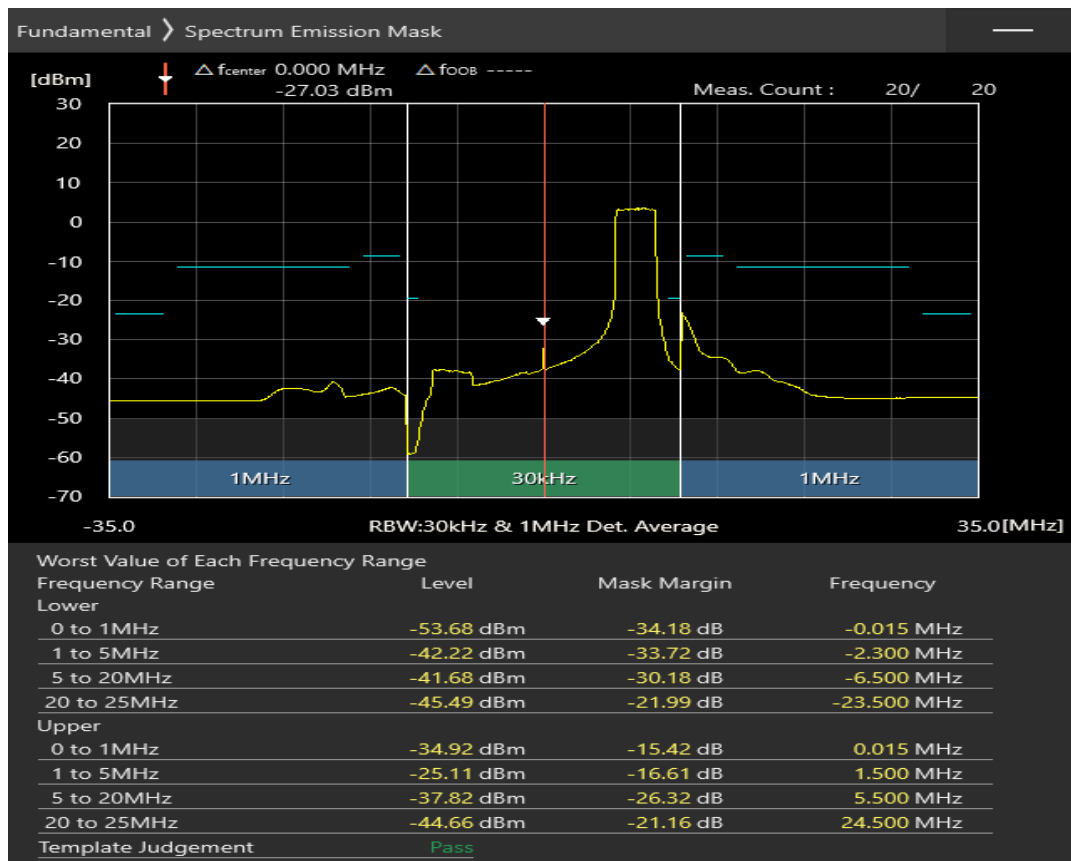


Band20 QPSK BW=20MHz Channel=24300 RB Size=18 Position=#0

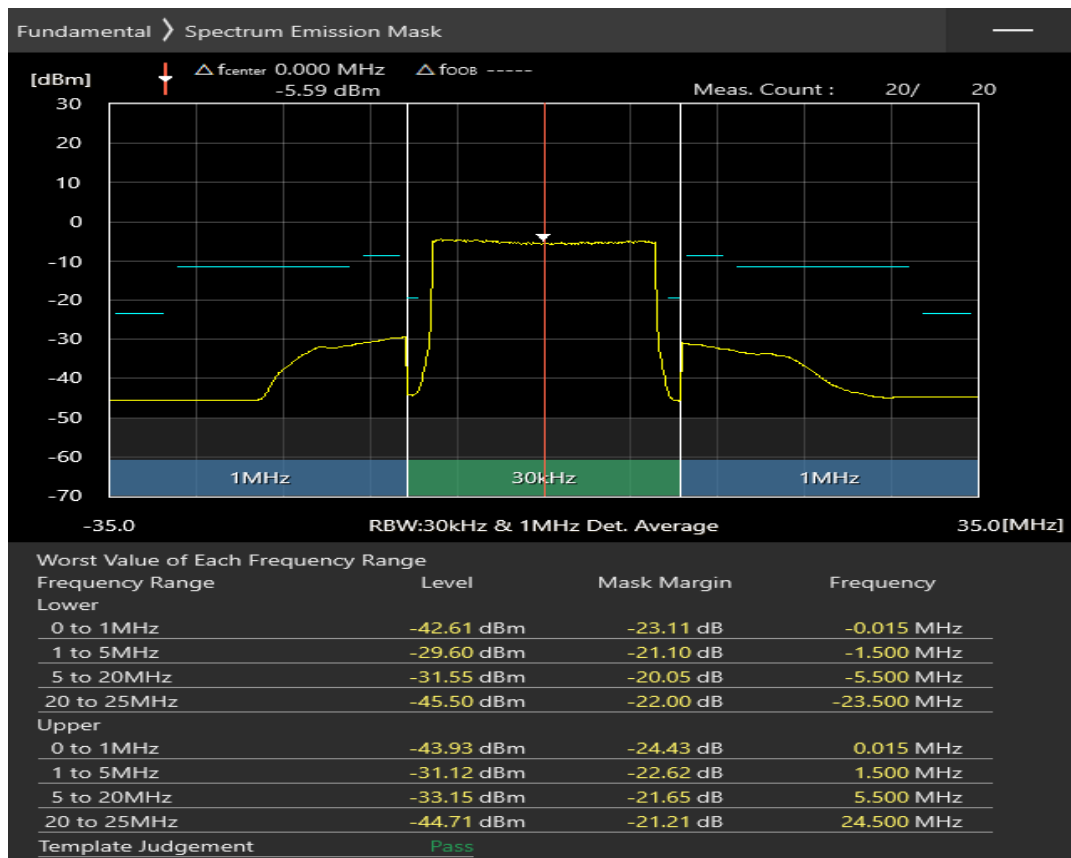


Band20 QPSK BW=20MHz Channel=24300 RB Size=18 Position=#Max

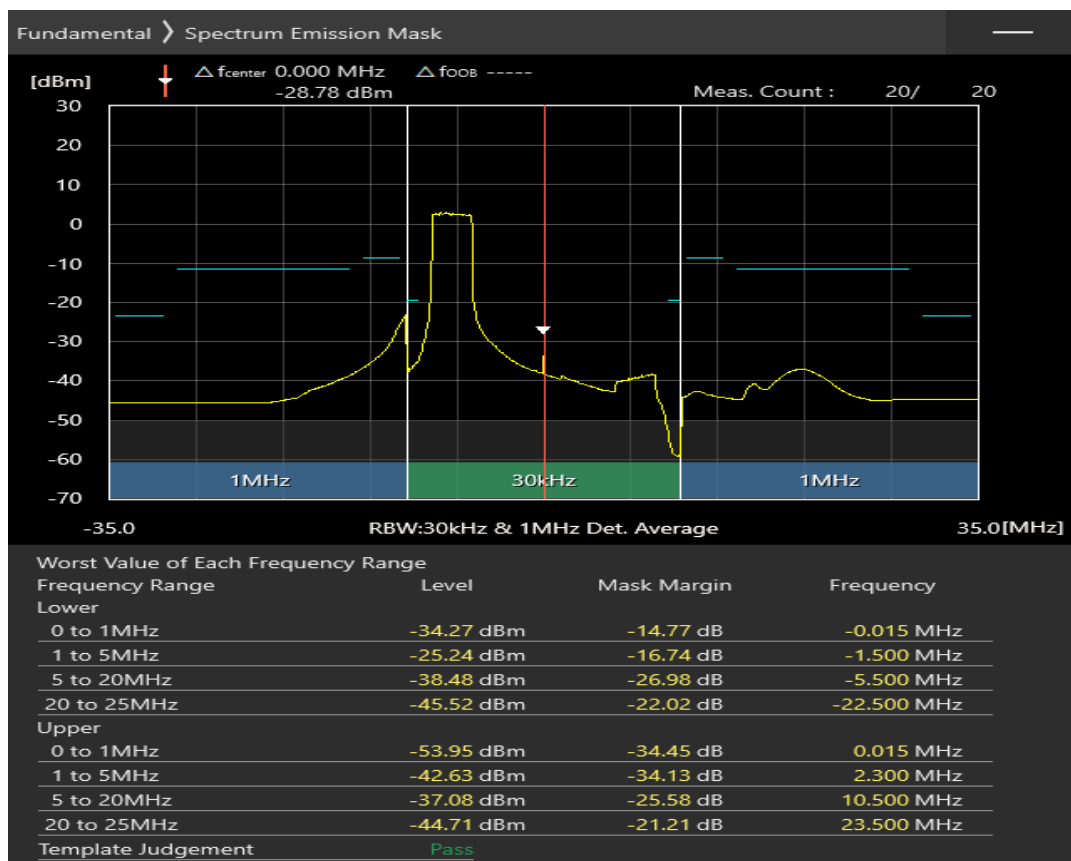




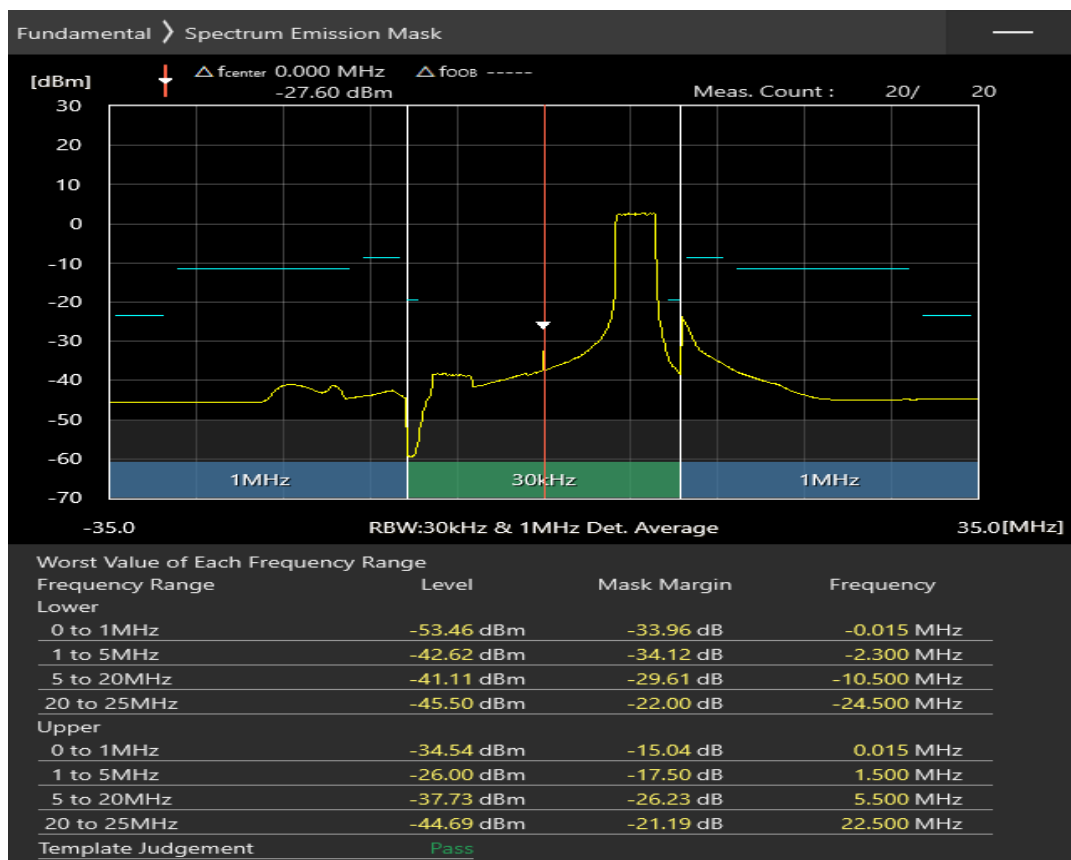
Band20 QPSK BW=20MHz Channel=24300 RB Size=100 Position=#0



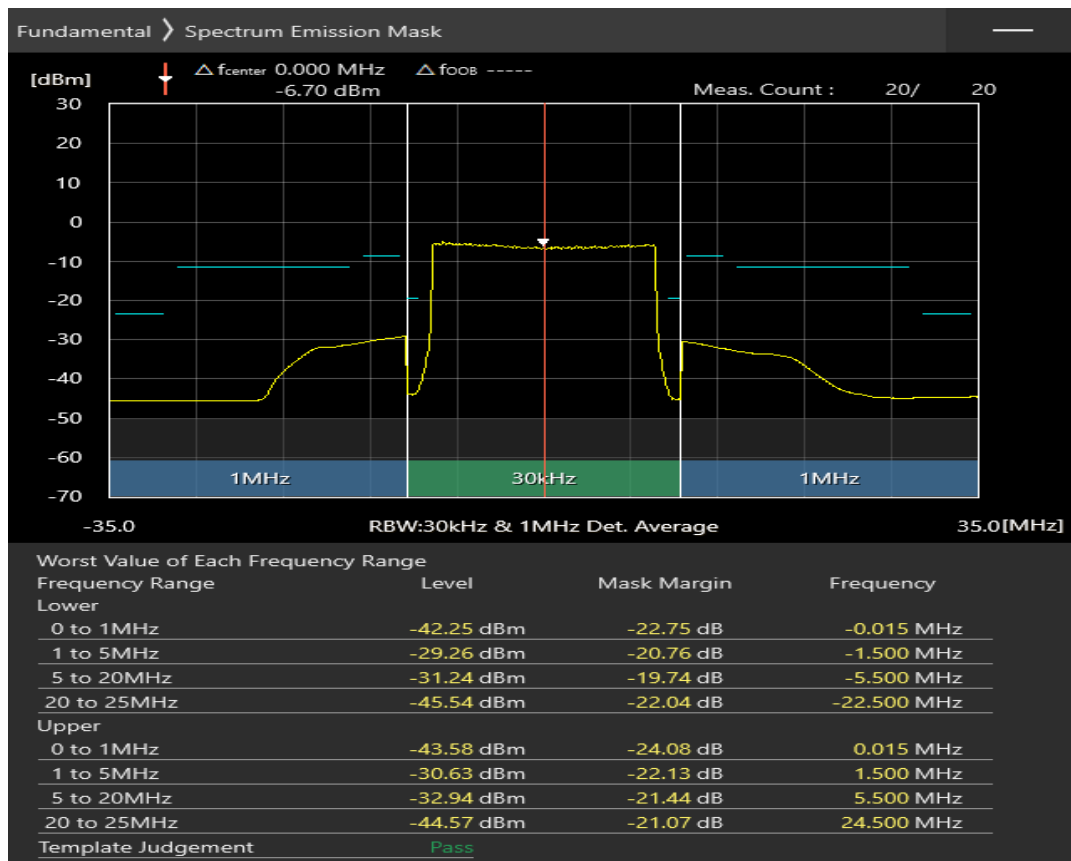
Band20 16QAM BW=20MHz Channel=24300 RB Size=18 Position=#0



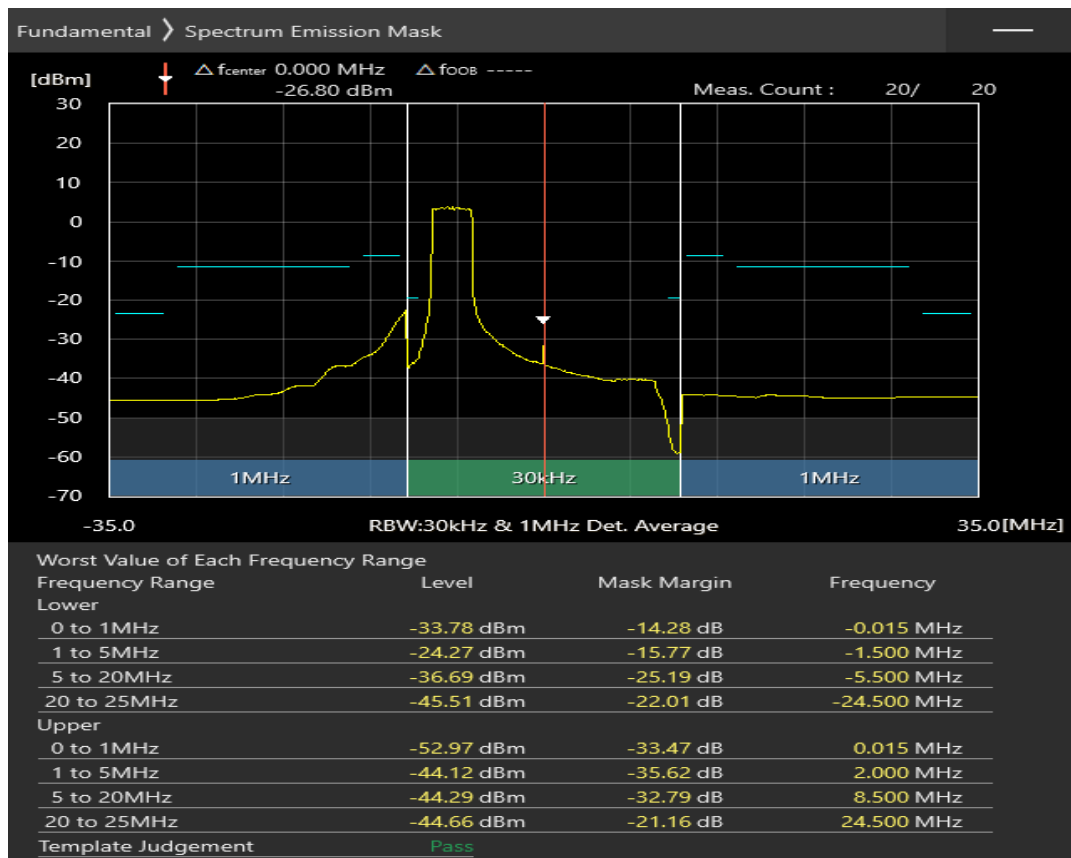
Band20 16QAM BW=20MHz Channel=24300 RB Size=18 Position=#Max



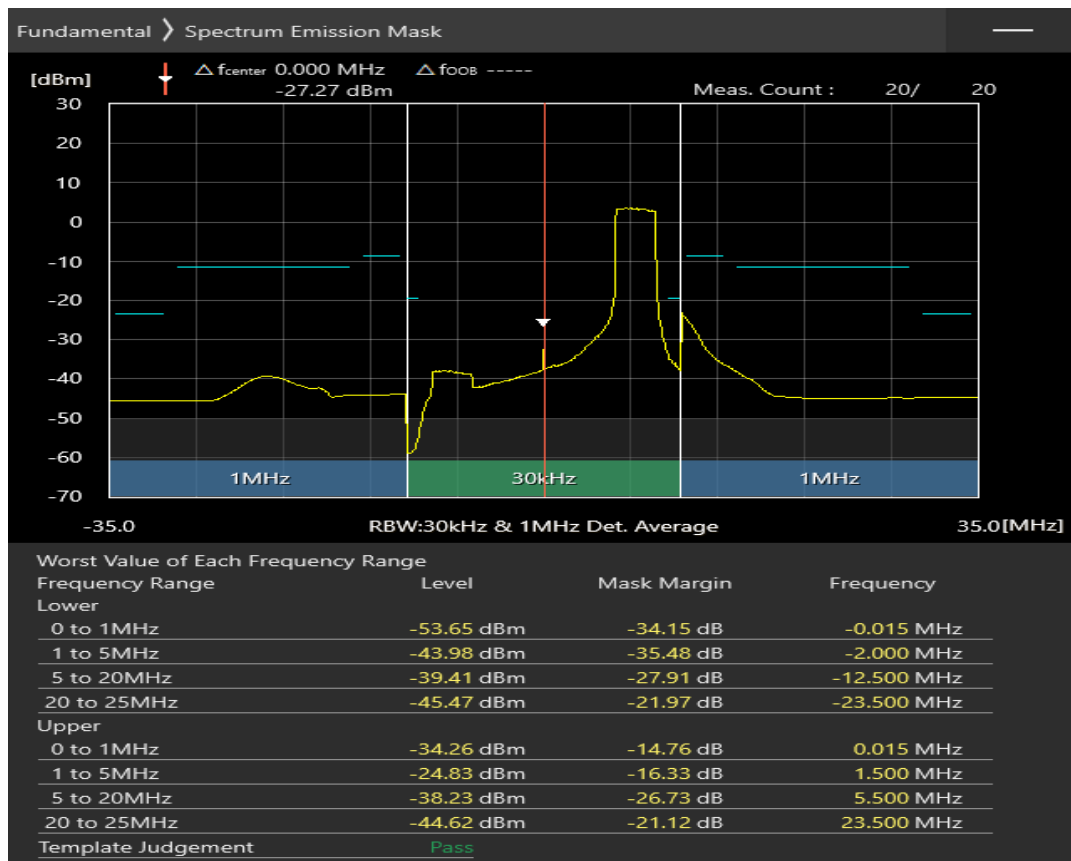
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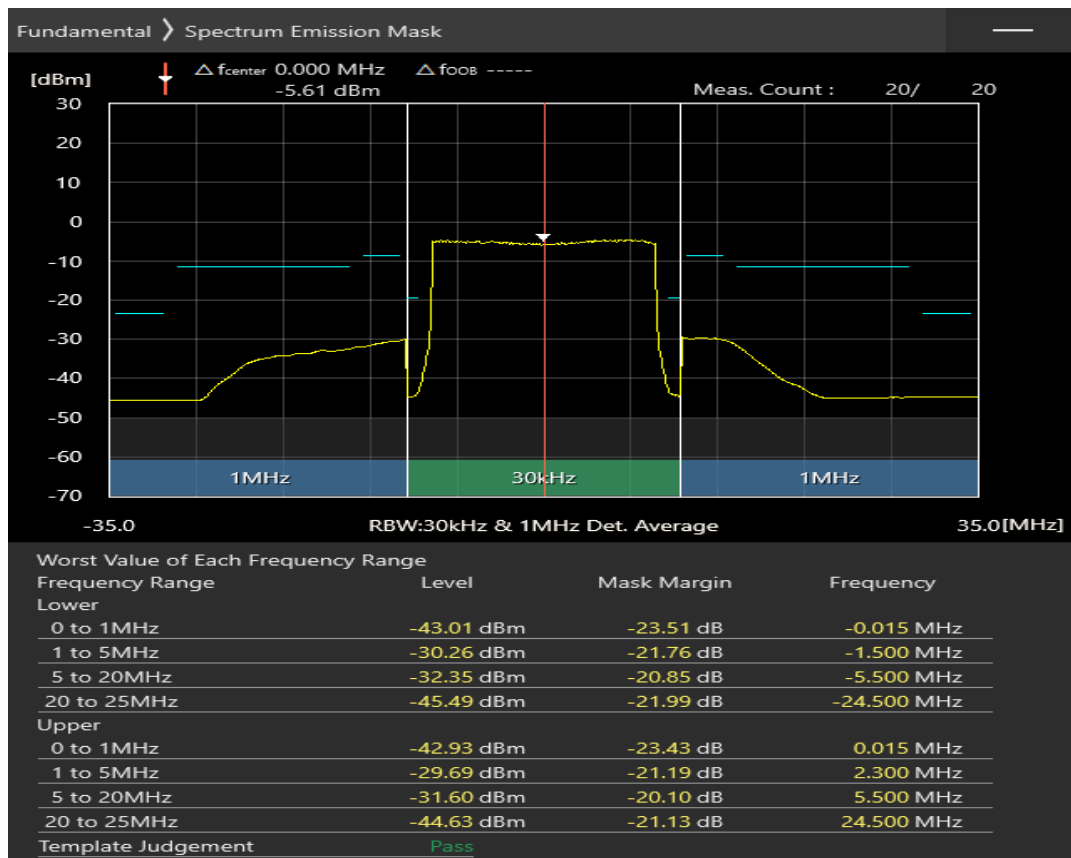
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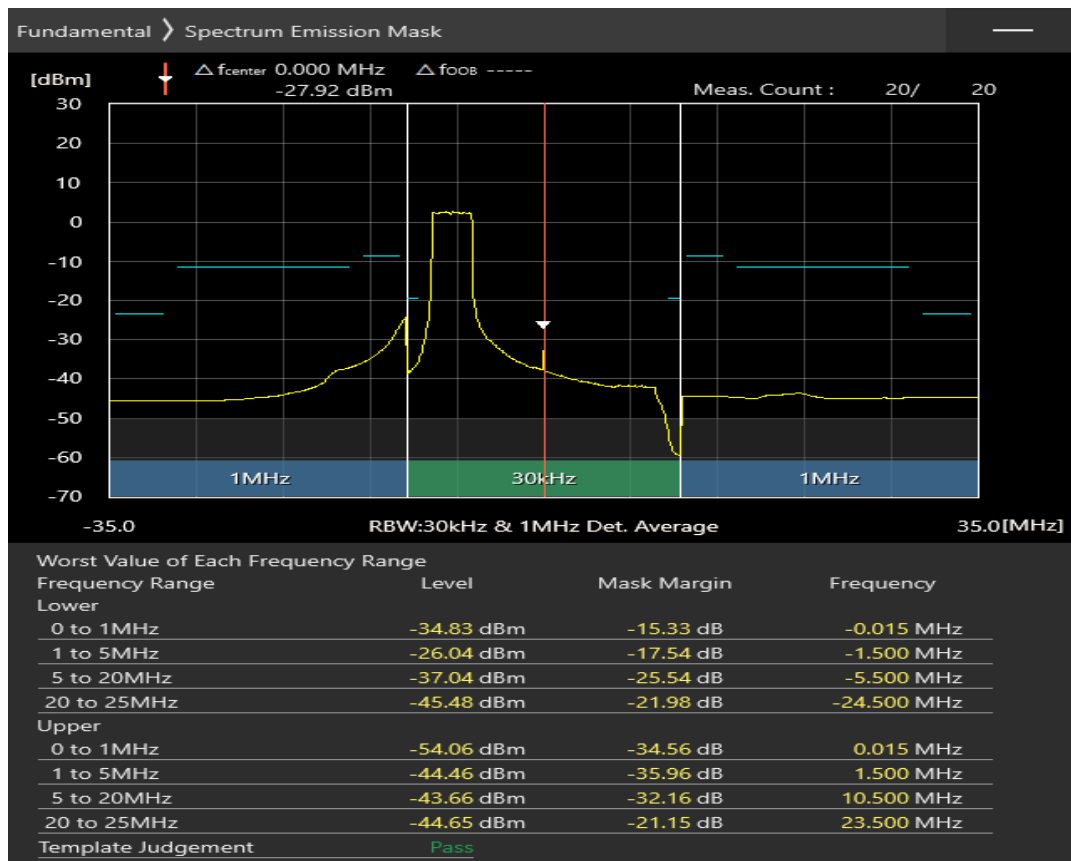
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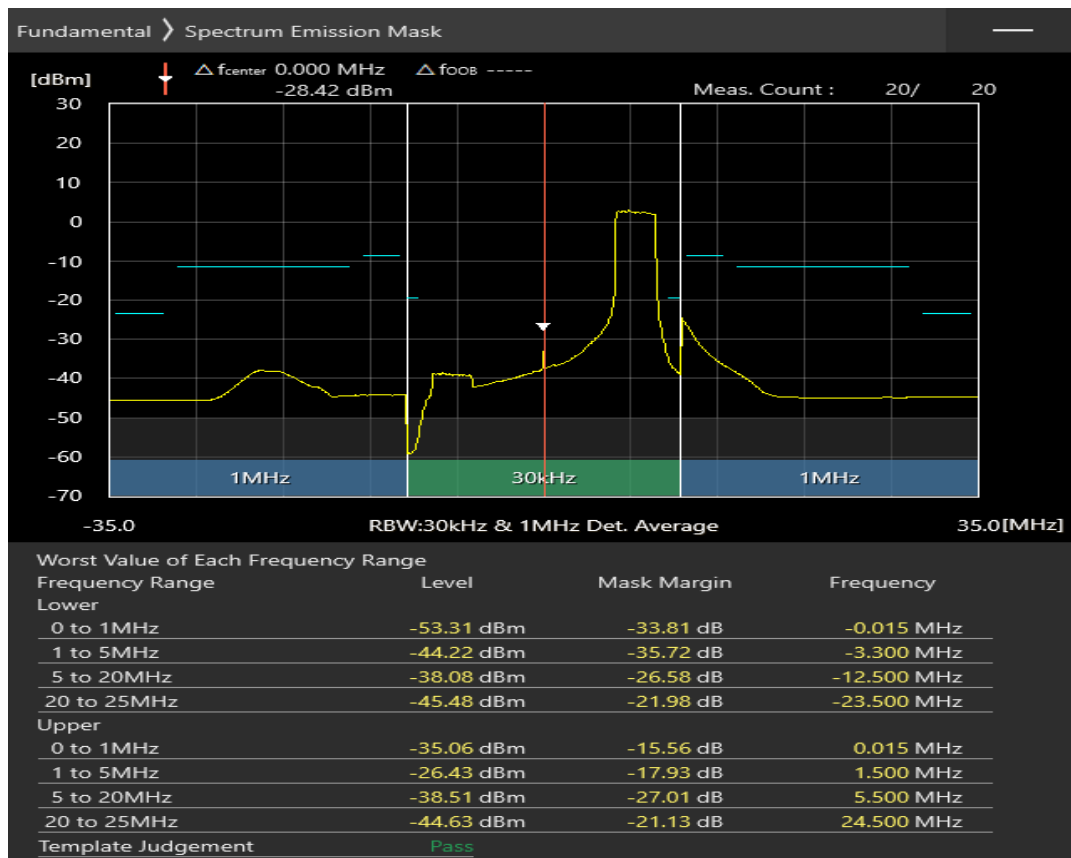
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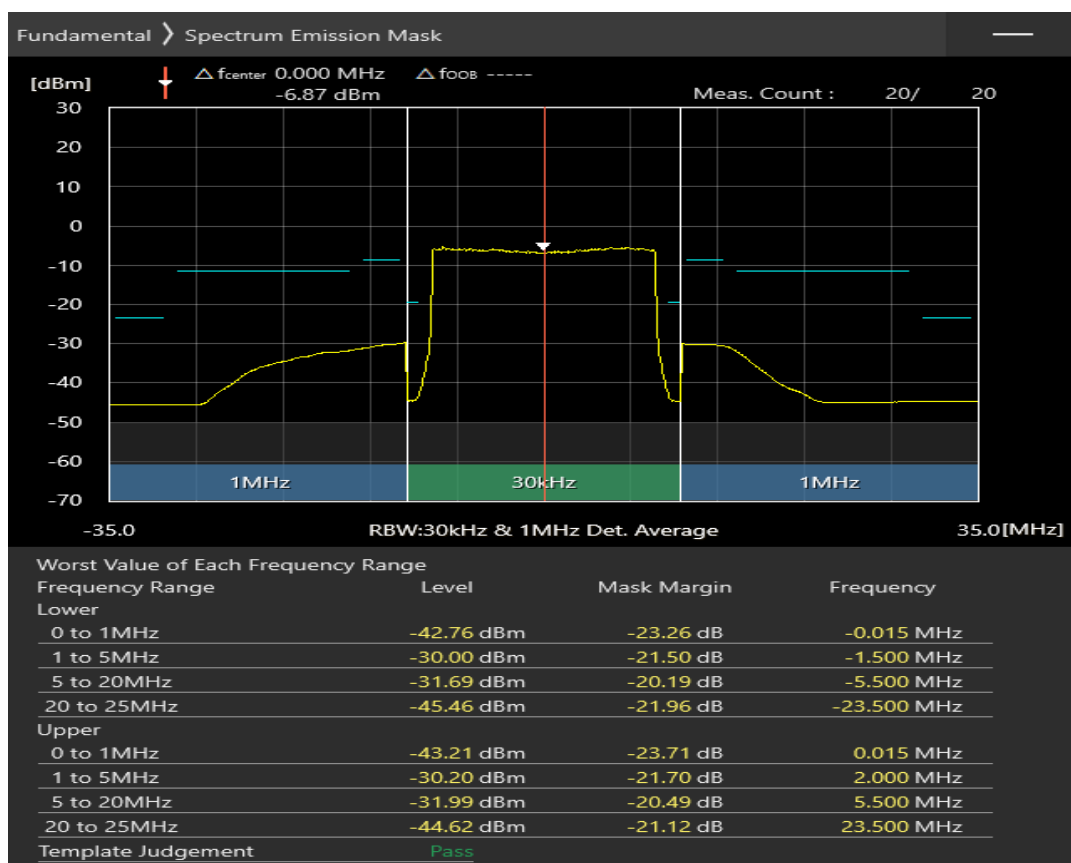
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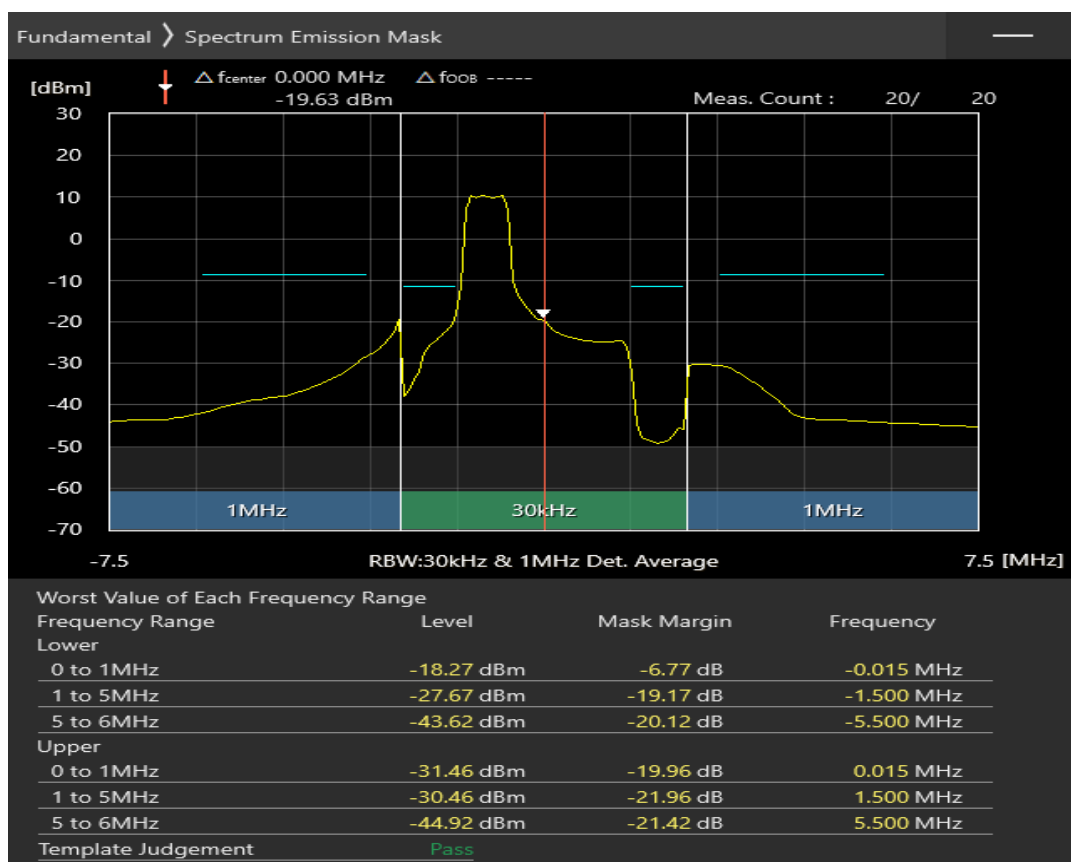
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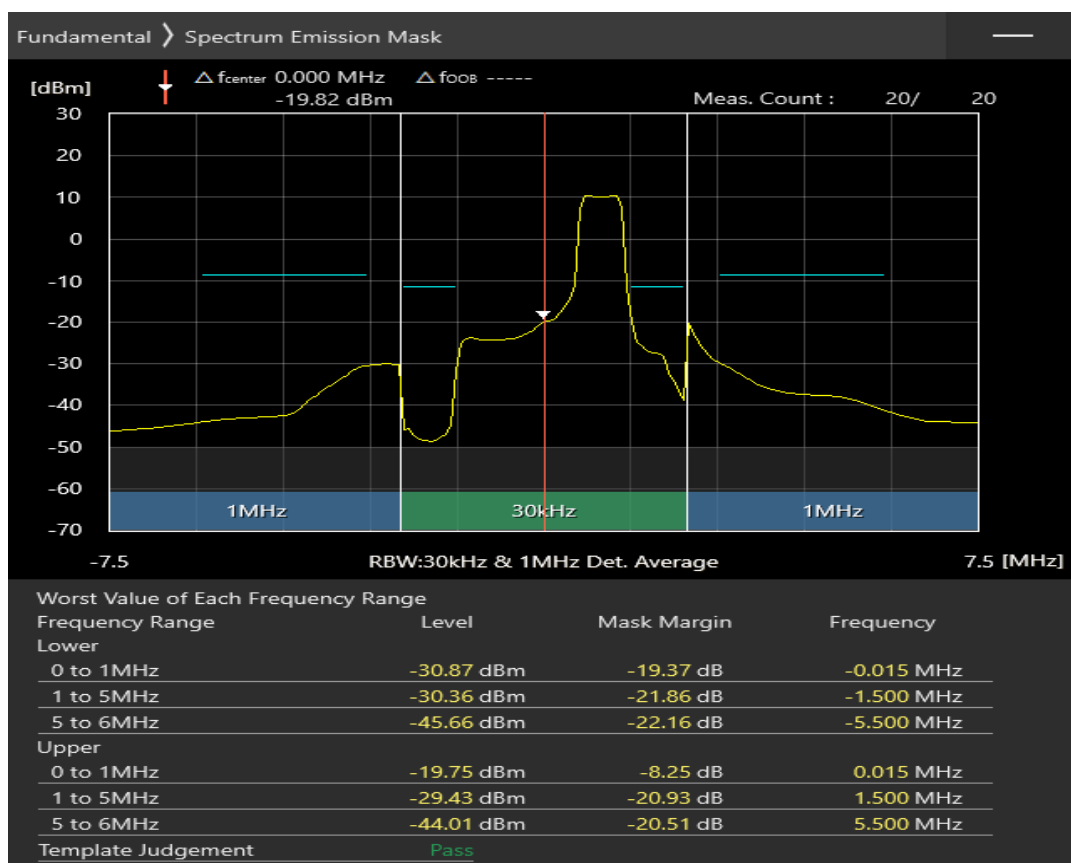
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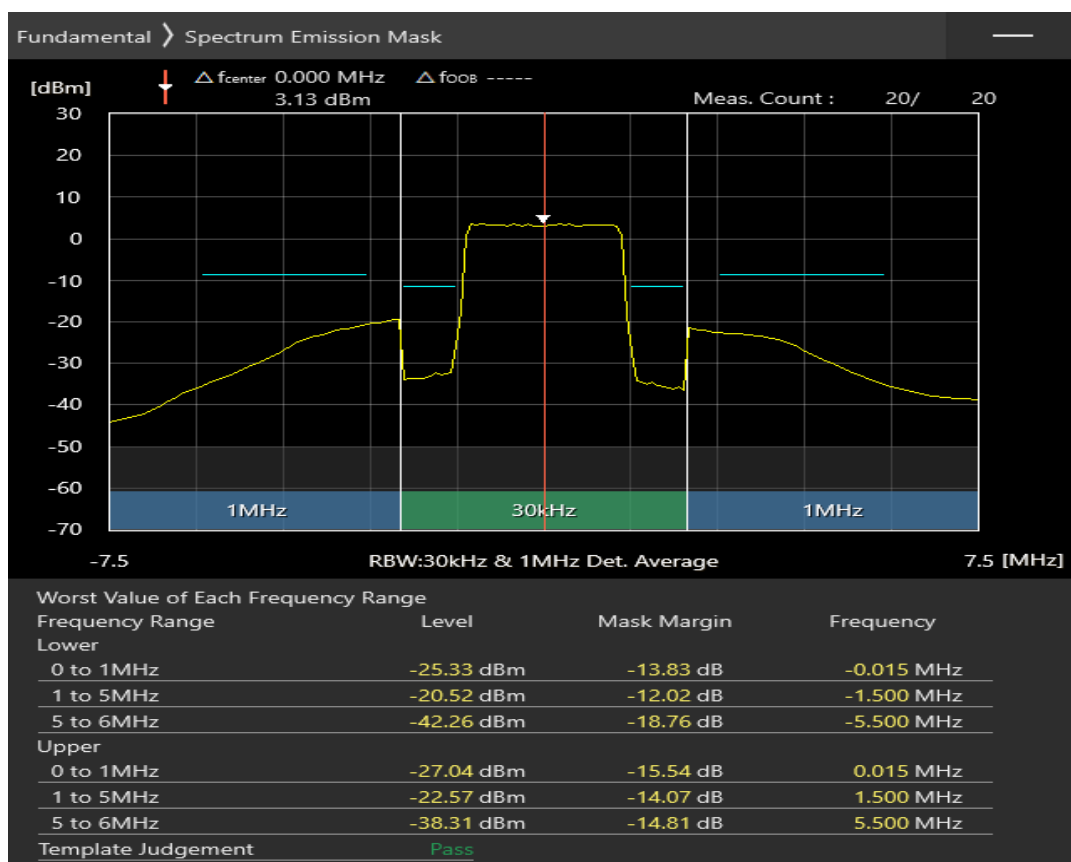
Band28(RED703-736) QPSK BW=3MHz Channel=27225 RB Size=4 Position=#0



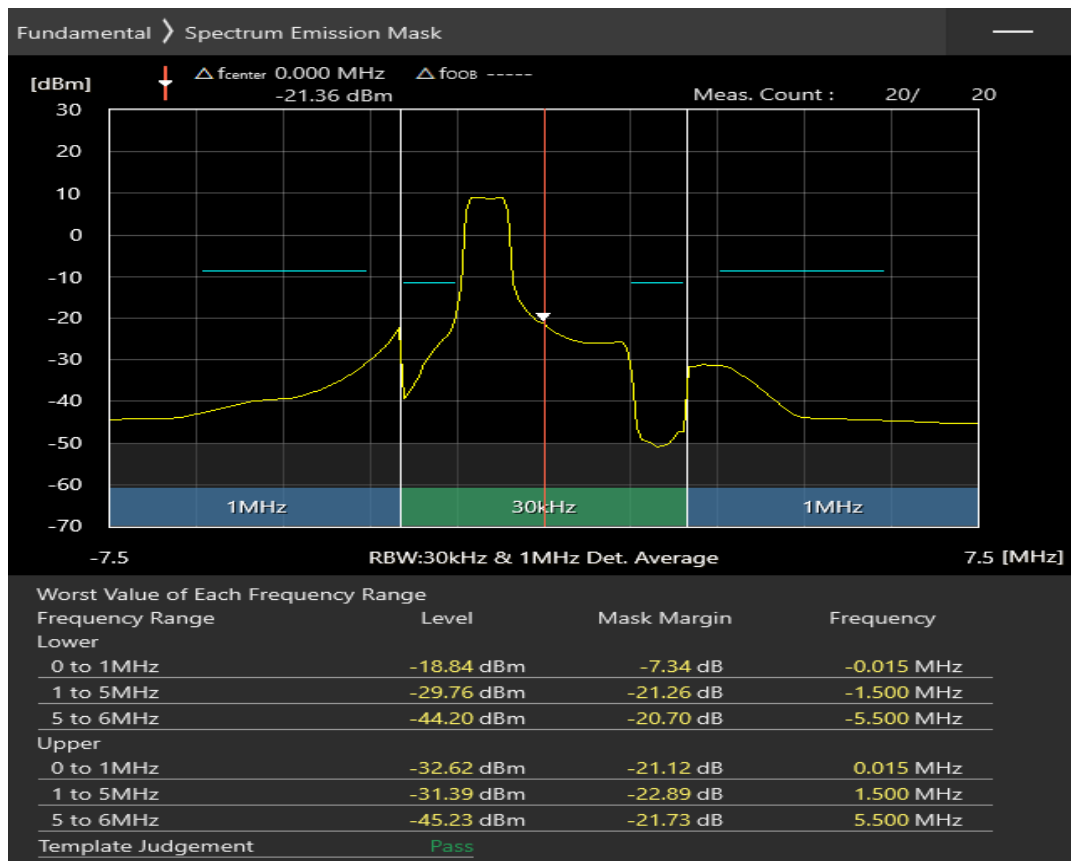
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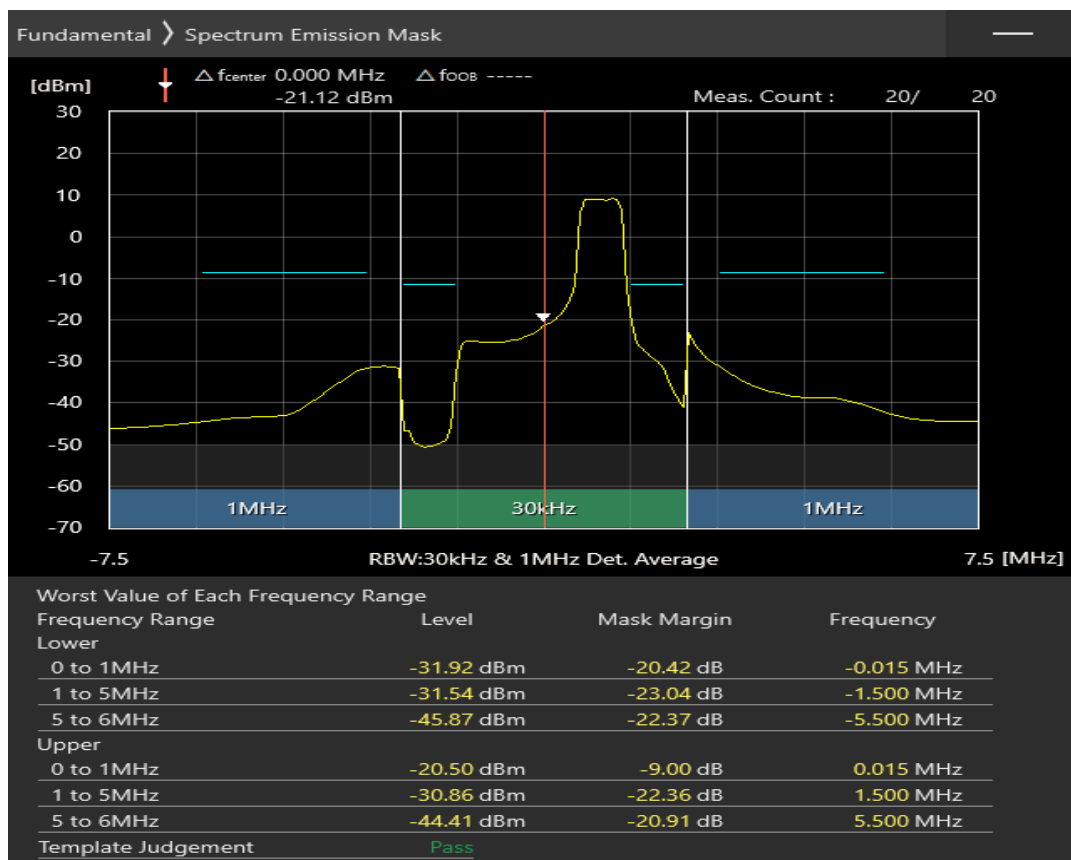
Band28(RED703-736) QPSK BW=3MHz Channel=27225 RB Size=15 Position=#0



Band28(RED703-736) 16QAM BW=3MHz Channel=27225 RB Size=4 Position=#0

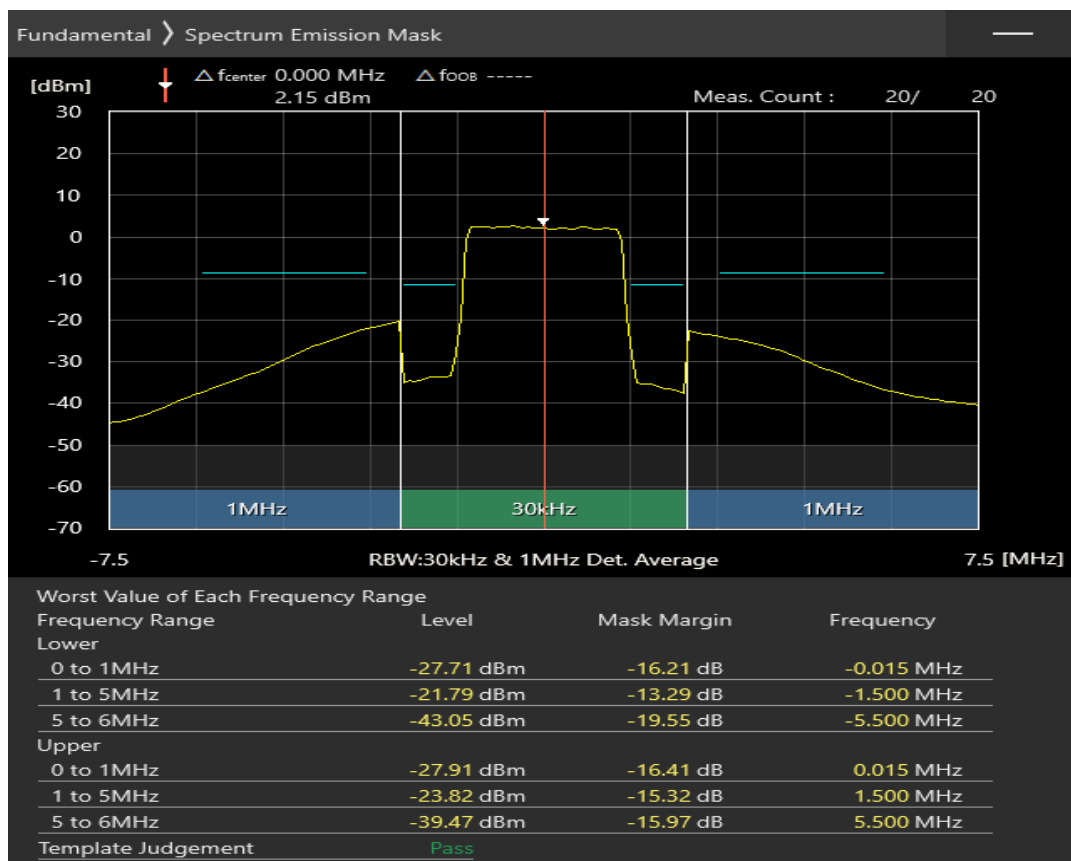


Band28(RED703-736) 16QAM BW=3MHz Channel=27225 RB Size=4 Position=#Max

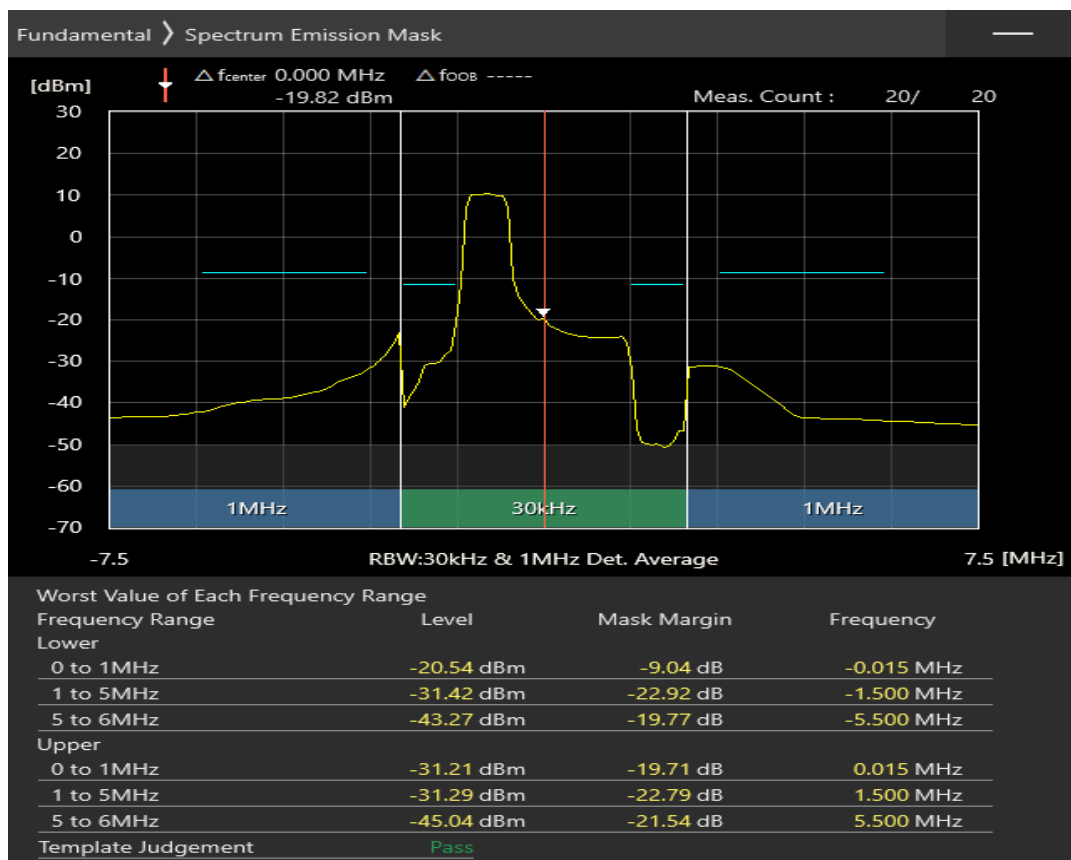


Band28(RED703-736) 16QAM BW=3MHz Channel=27225 RB Size=15 Position=#0

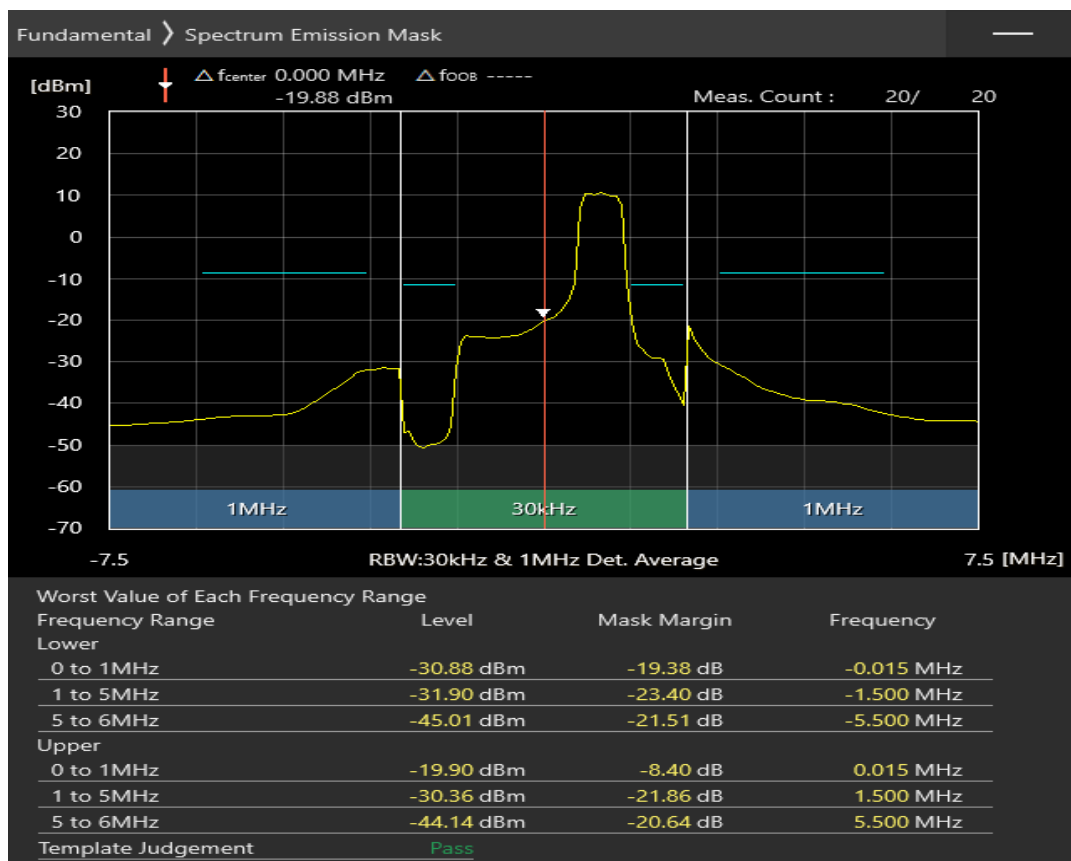




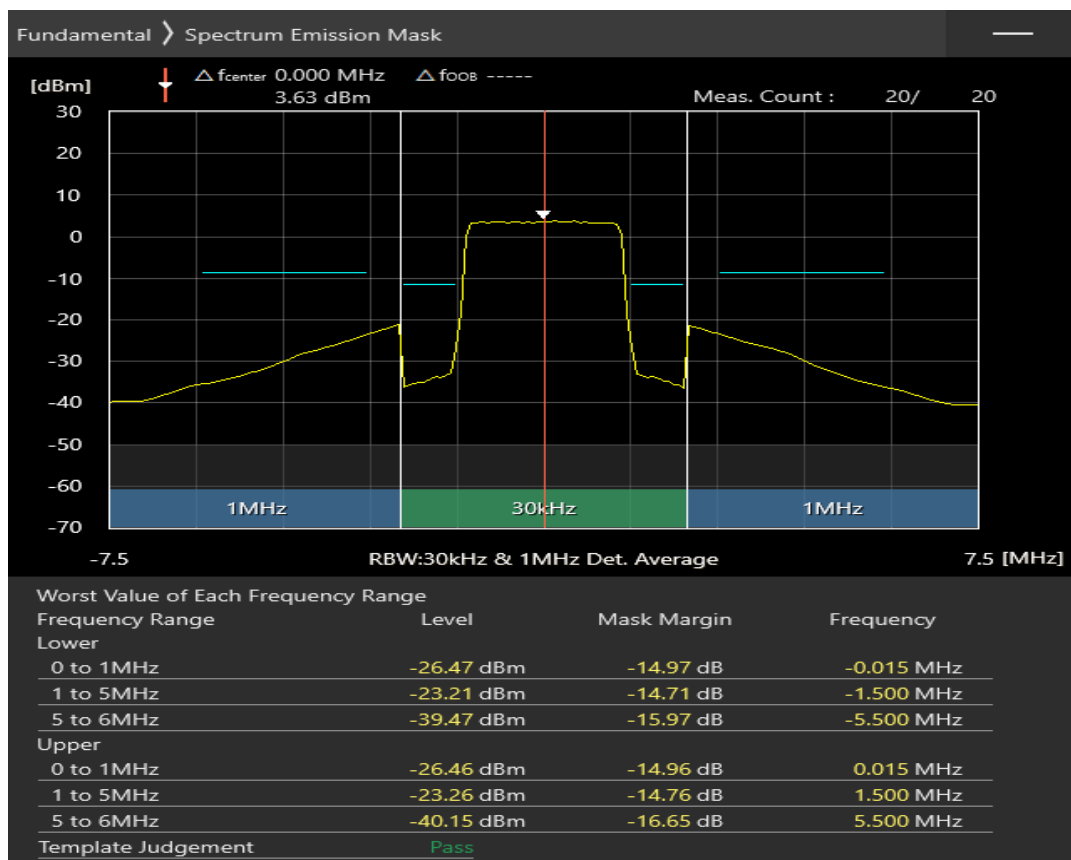
Band28(RED703-736) QPSK BW=3MHz Channel=27375 RB Size=4 Position=#0



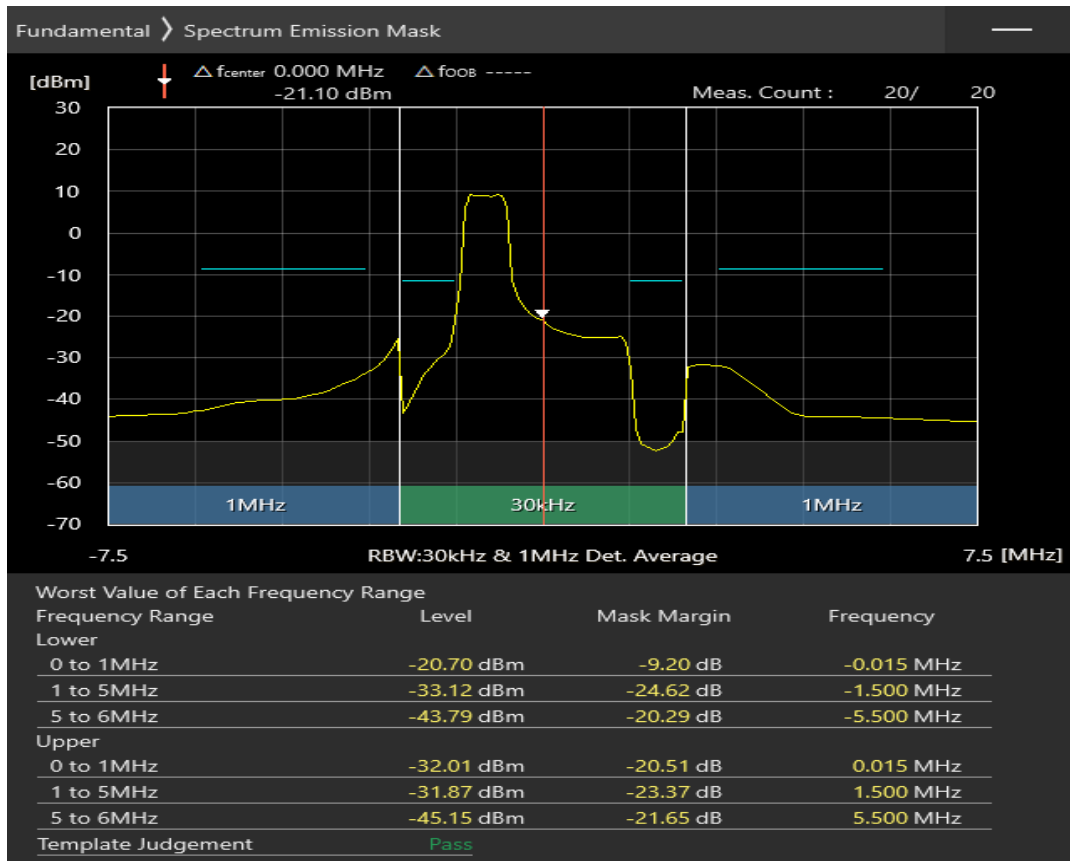
Band28(RED703-736) QPSK BW=3MHz Channel=27375 RB Size=4 Position=#Max



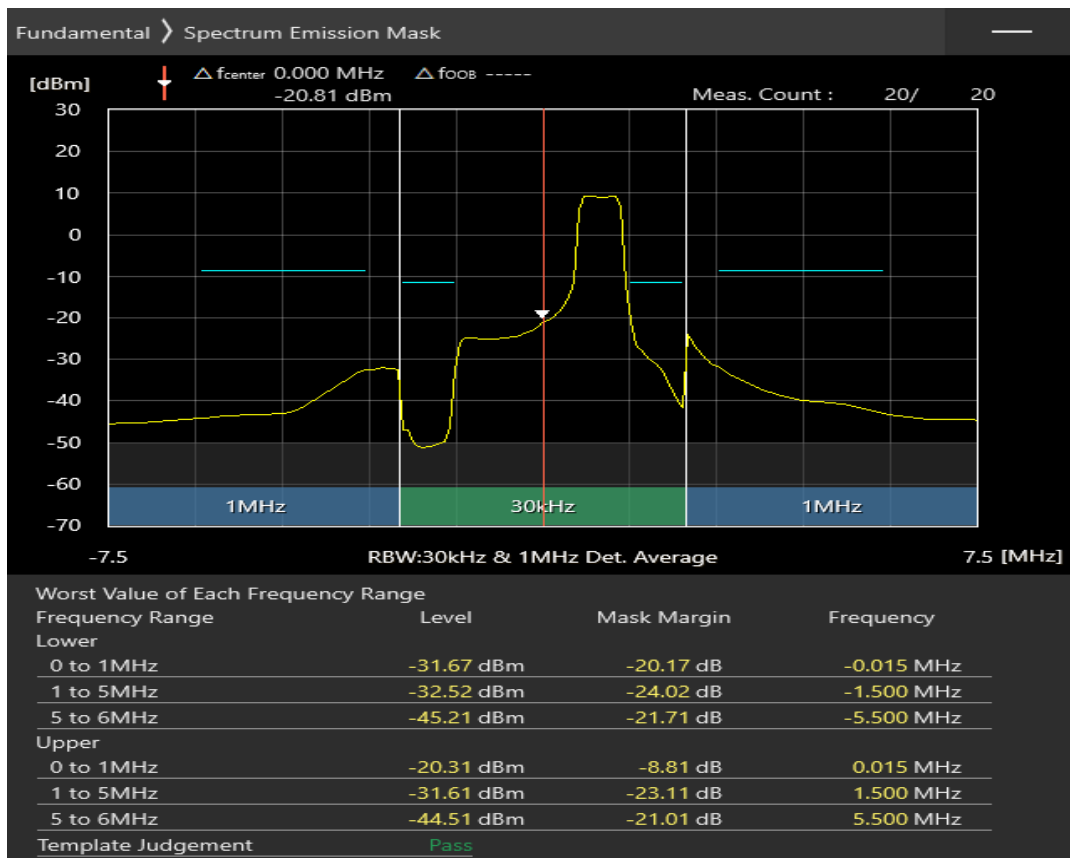
Band28(RED703-736) QPSK BW=3MHz Channel=27375 RB Size=15 Position=#0



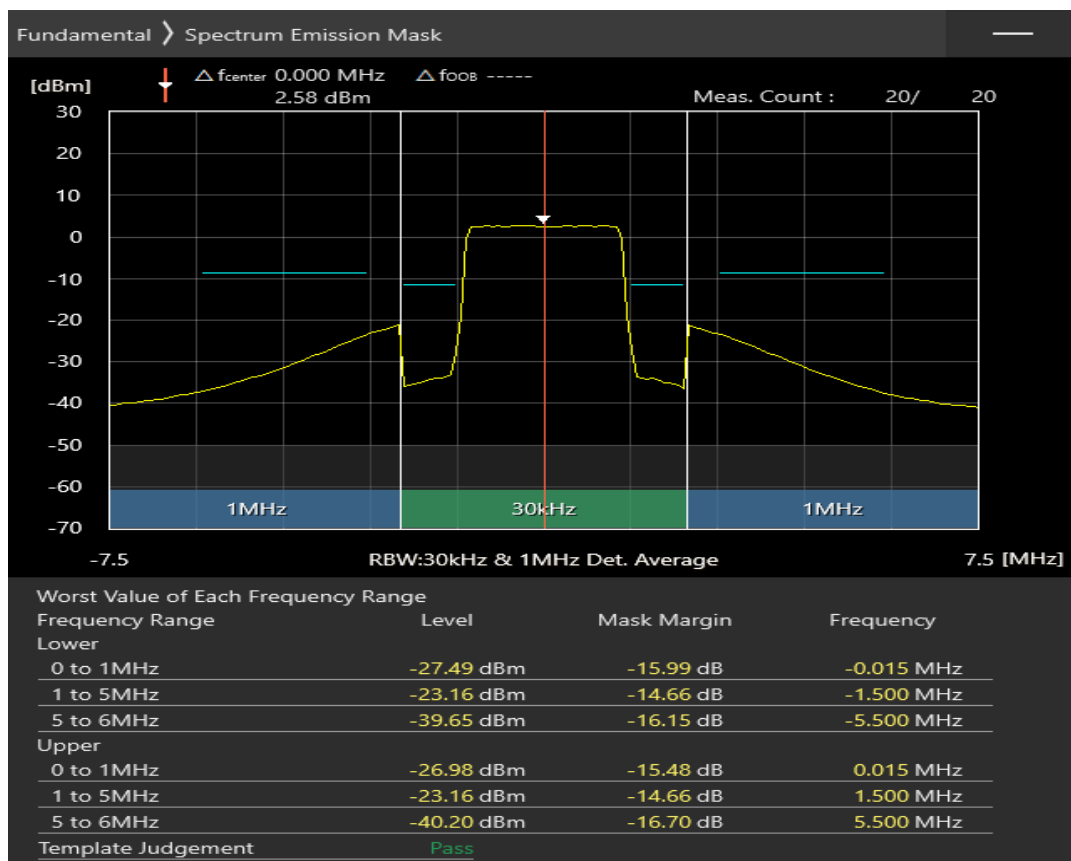
Band28(RED703-736) 16QAM BW=3MHz Channel=27375 RB Size=4 Position=#0



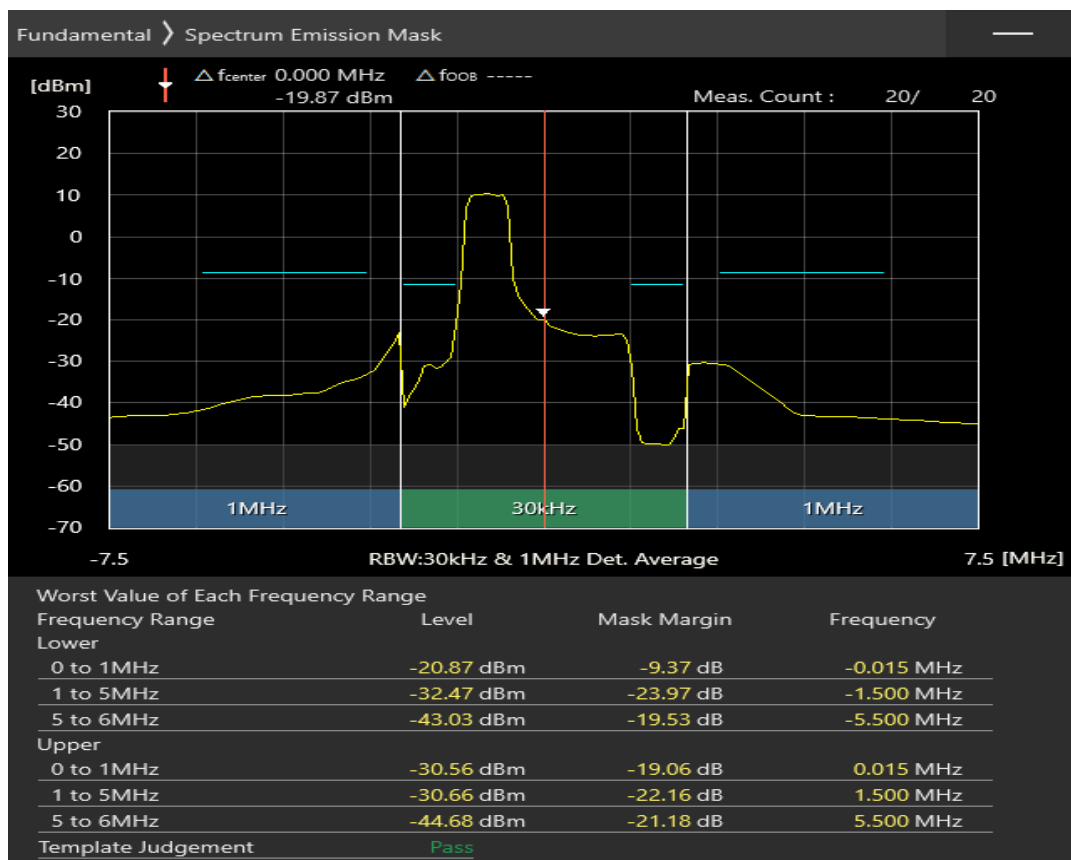
Band28(RED703-736) 16QAM BW=3MHz Channel=27375 RB Size=4 Position=#Max



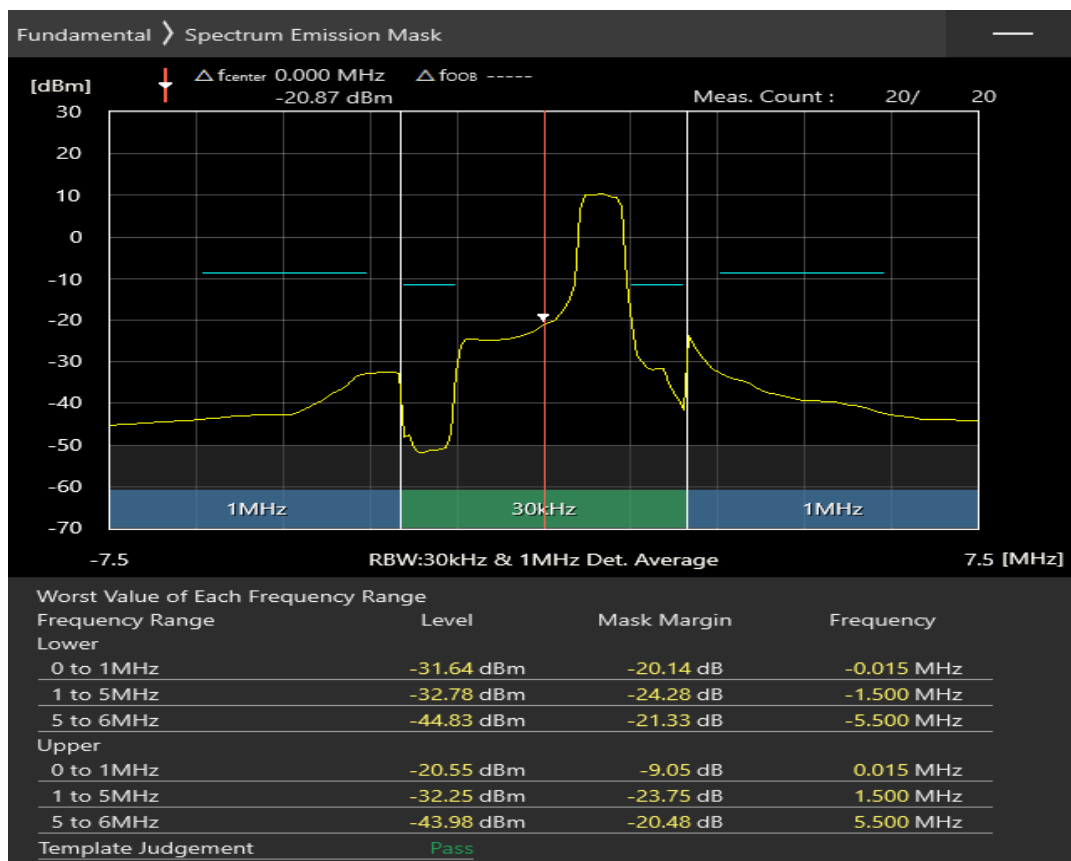
Band28(RED703-736) 16QAM BW=3MHz Channel=27375 RB Size=15 Position=#0



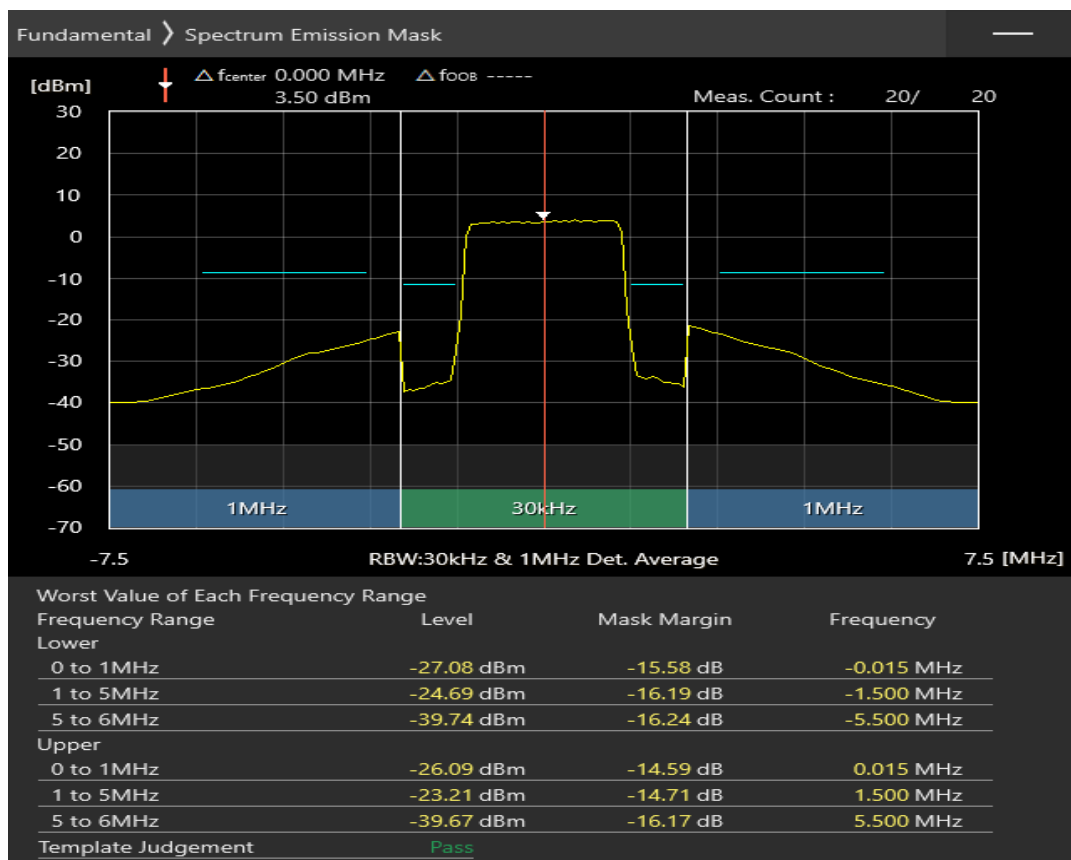
Band28(RED703-736) QPSK BW=3MHz Channel=27525 RB Size=4 Position=#0



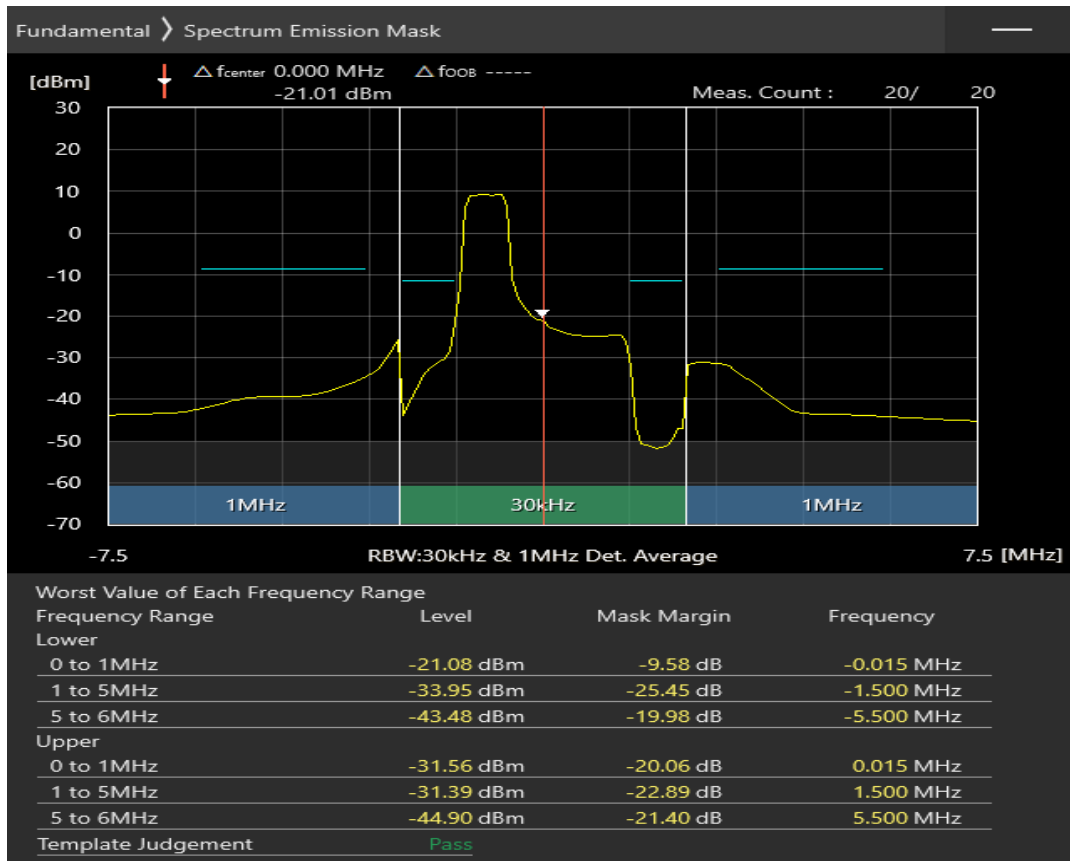
Band28(RED703-736) QPSK BW=3MHz Channel=27525 RB Size=4 Position=#Max



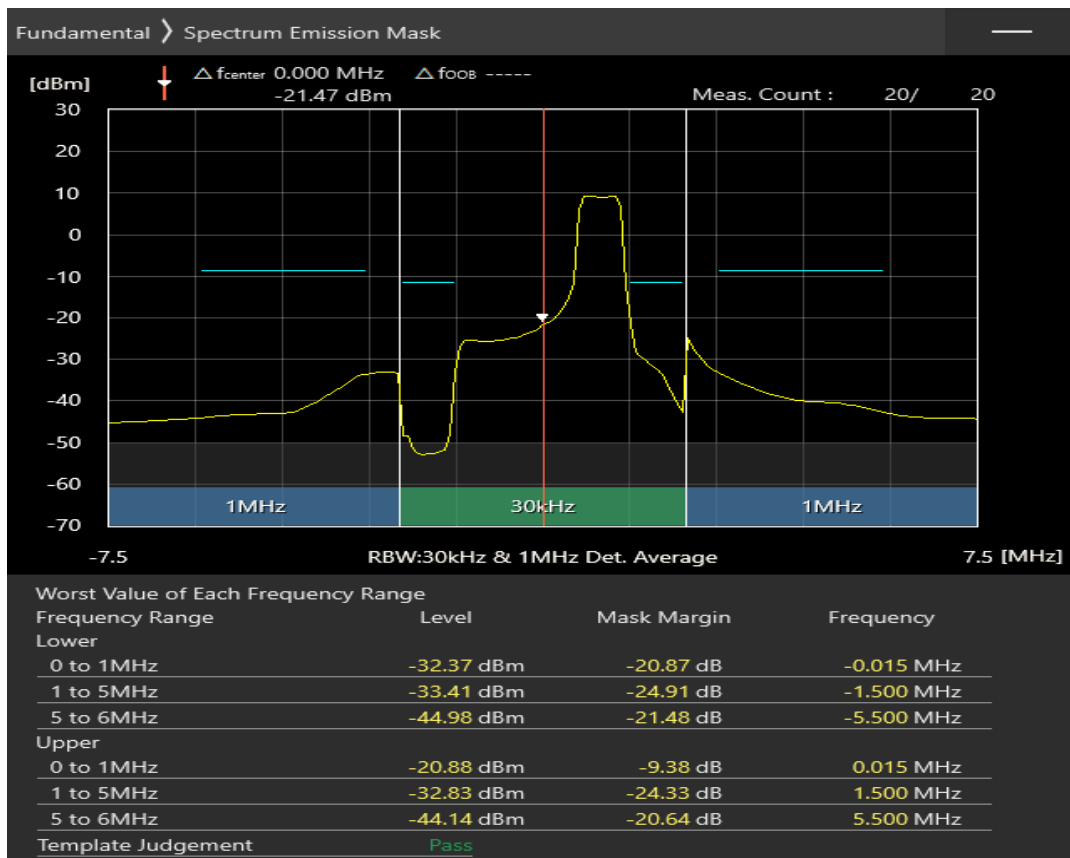
Band28(RED703-736) QPSK BW=3MHz Channel=27525 RB Size=15 Position=#0



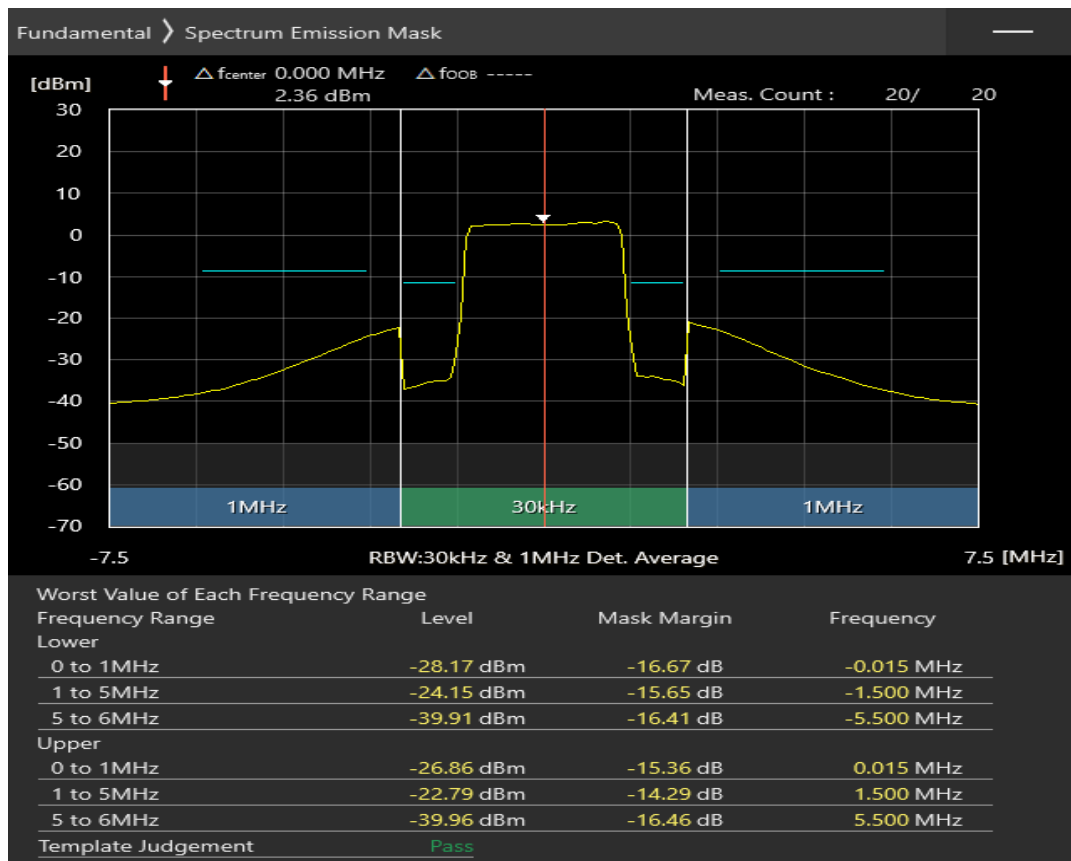
Band28(RED703-736) 16QAM BW=3MHz Channel=27525 RB Size=4 Position=#0



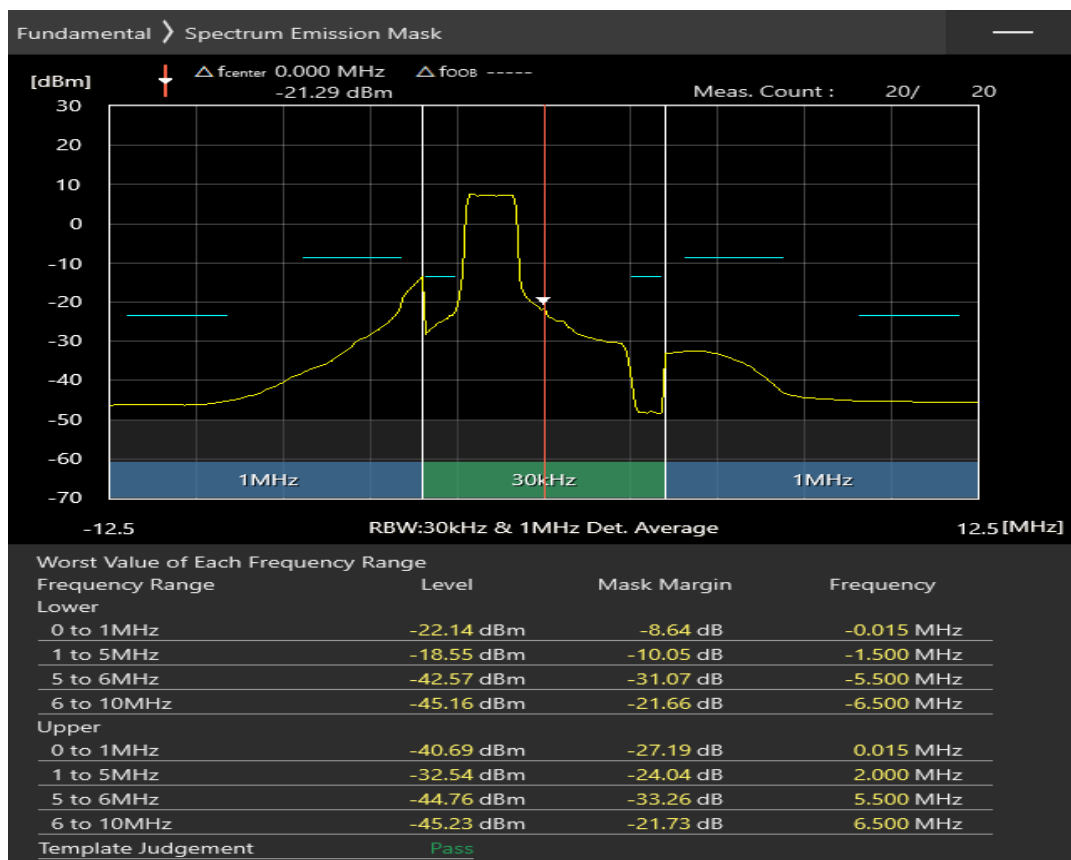
Band28(RED703-736) 16QAM BW=3MHz Channel=27525 RB Size=4 Position=#Max



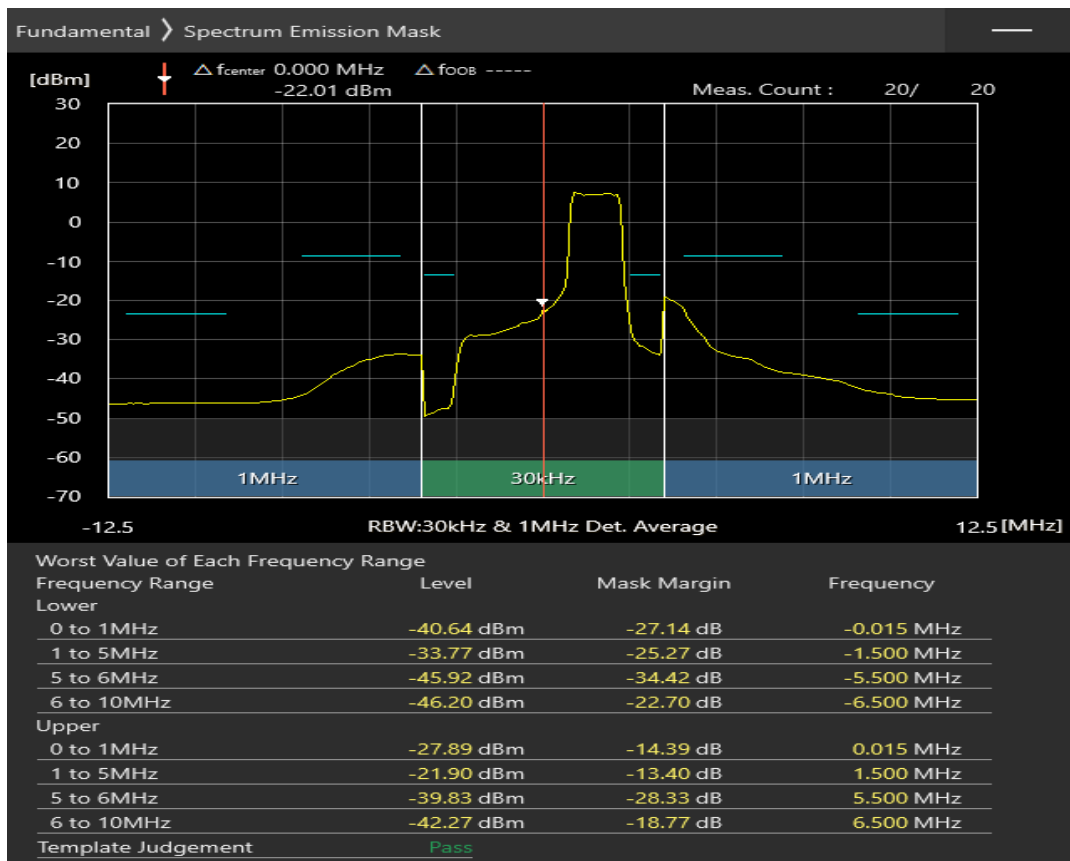
Band28(RED703-736) 16QAM BW=3MHz Channel=27525 RB Size=15 Position=#0



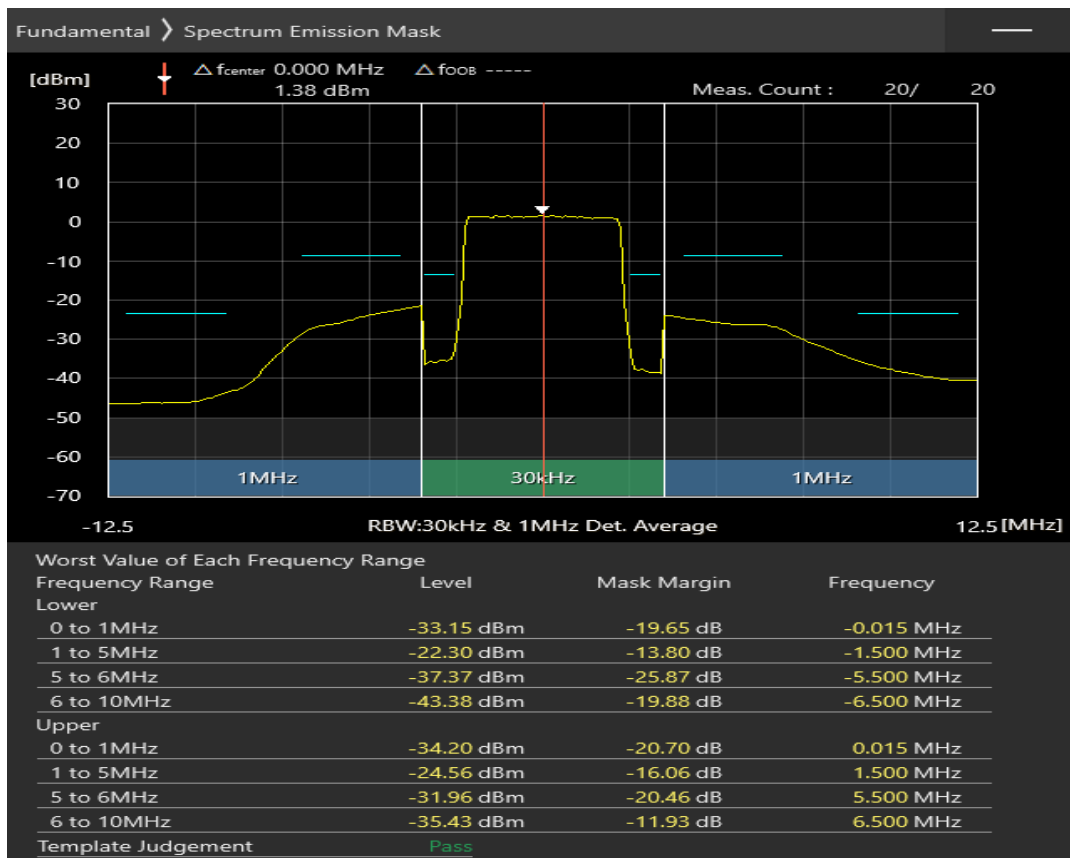
Band28(RED703-736) QPSK BW=5MHz Channel=27235 RB Size=8 Position=#0



Band28(RED703-736) QPSK BW=5MHz Channel=27235 RB Size=8 Position=#Max

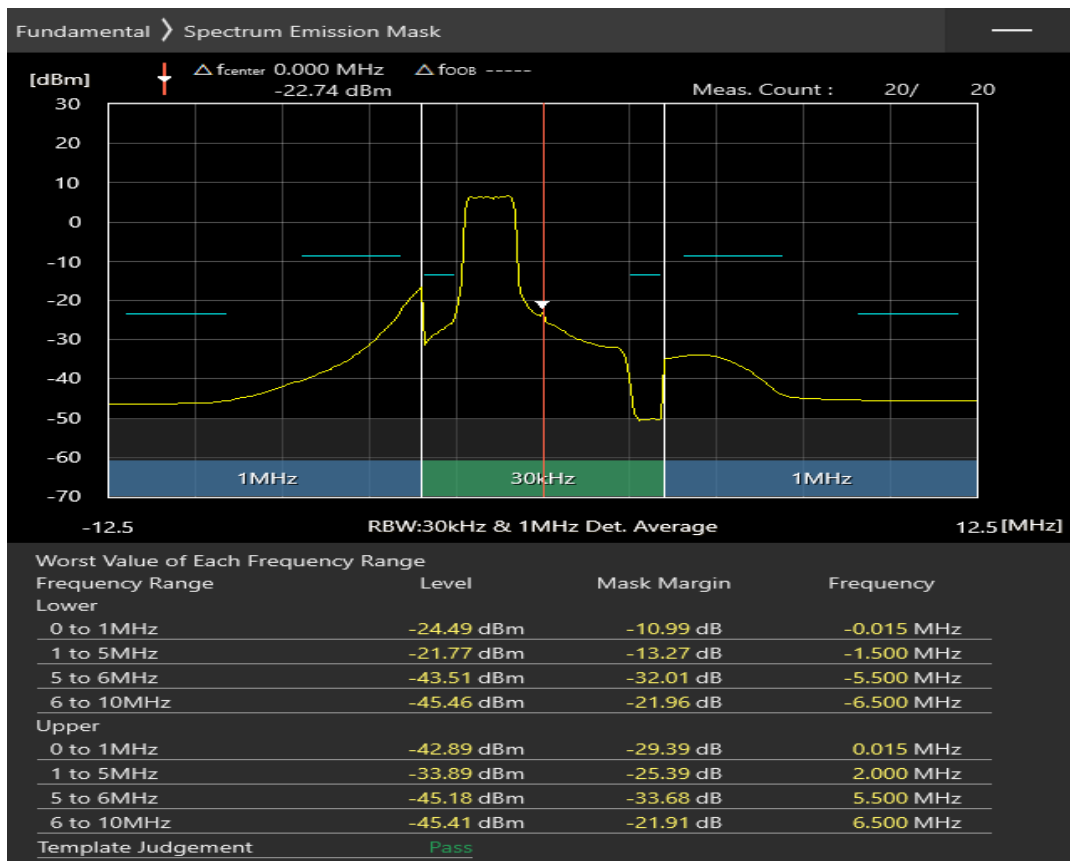


Band28(RED703-736) QPSK BW=5MHz Channel=27235 RB Size=25 Position=#0

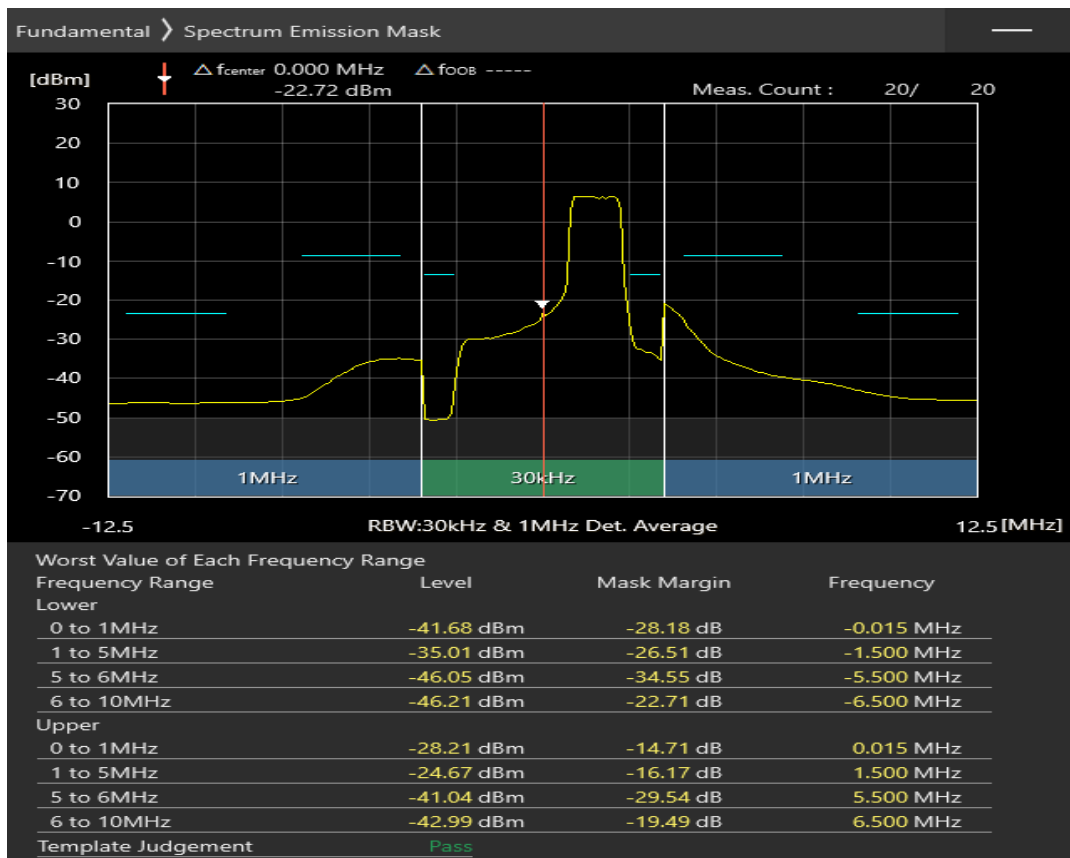


Band28(RED703-736) 16QAM BW=5MHz Channel=27235 RB Size=8 Position=#0

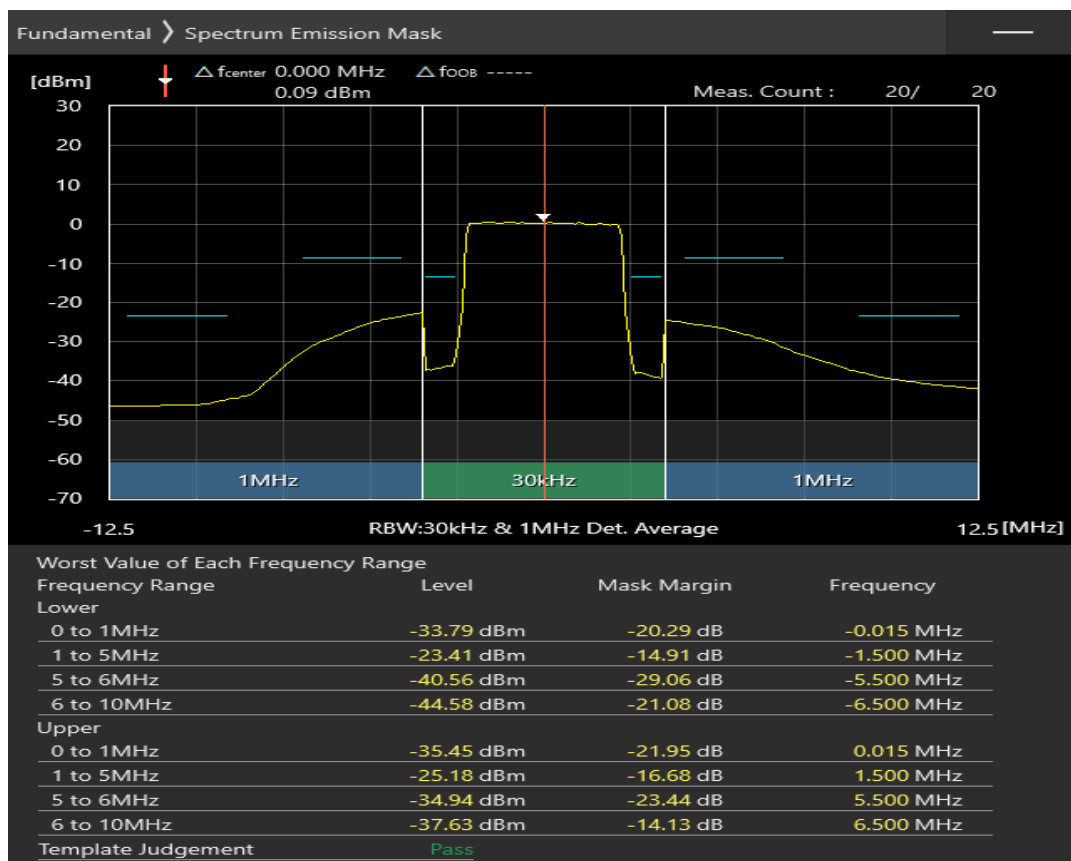




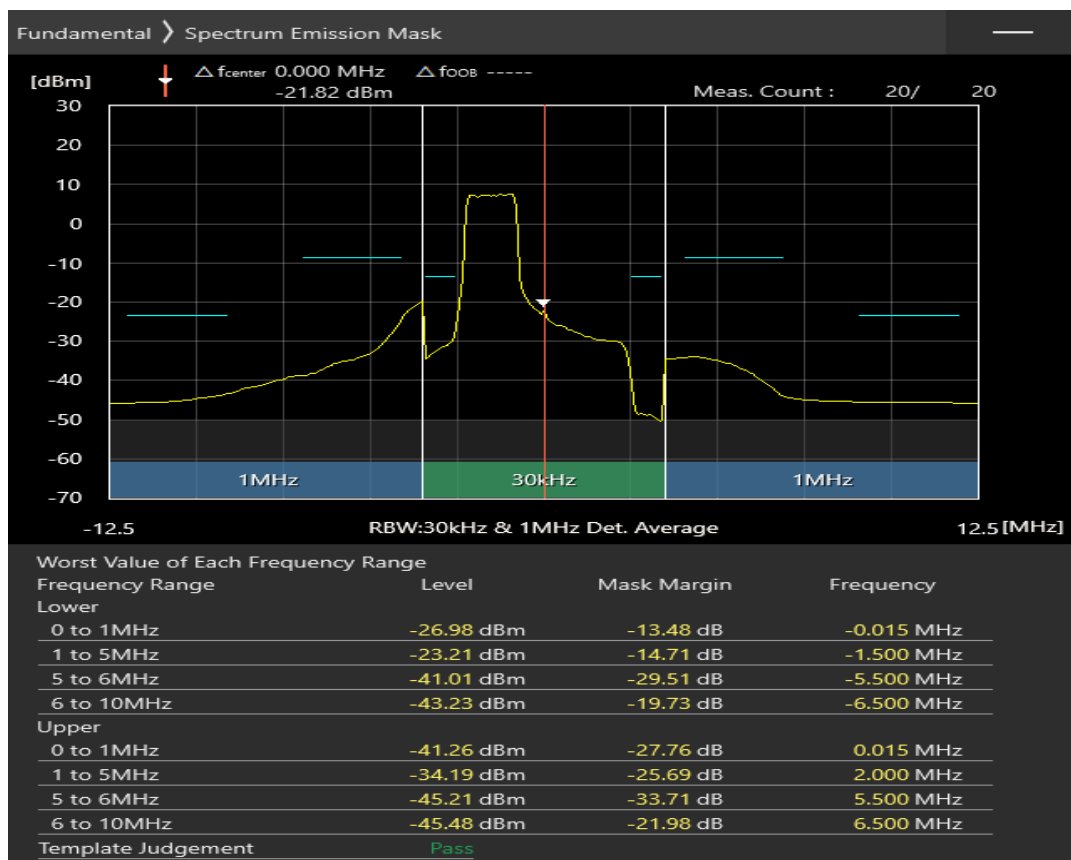
Band28(RED703-736) 16QAM BW=5MHz Channel=27235 RB Size=8 Position=#Max



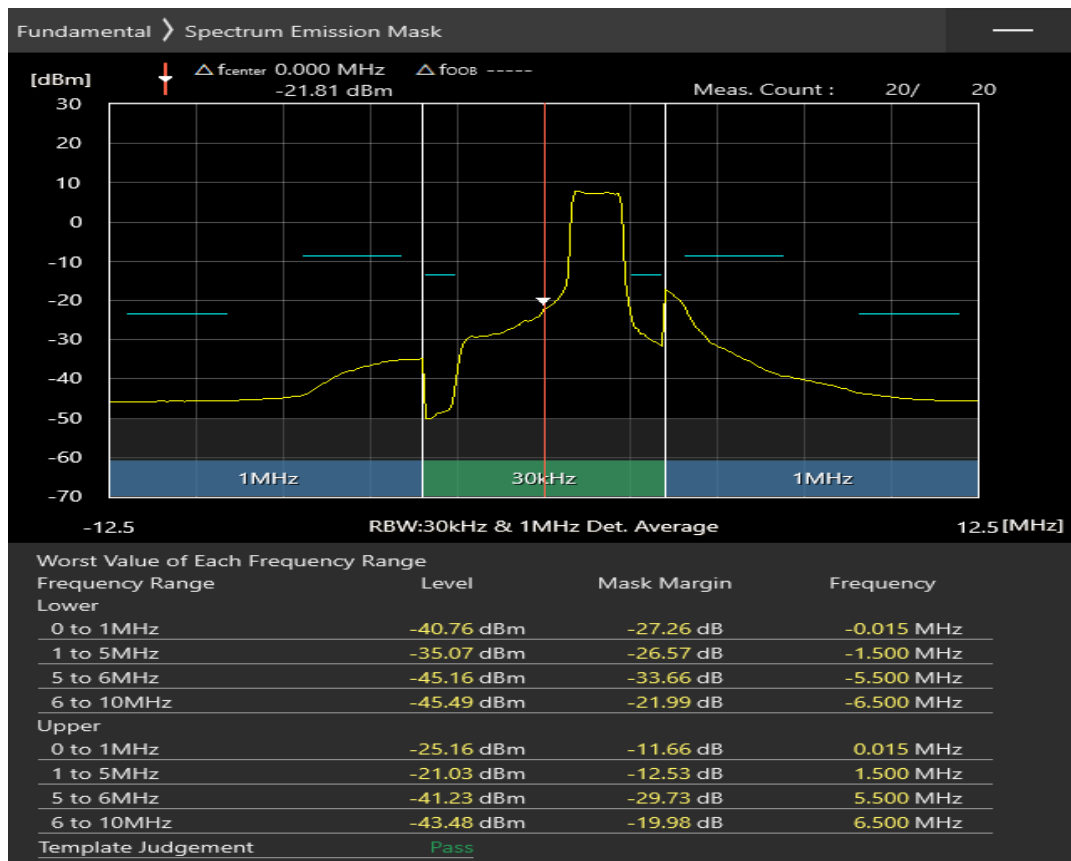
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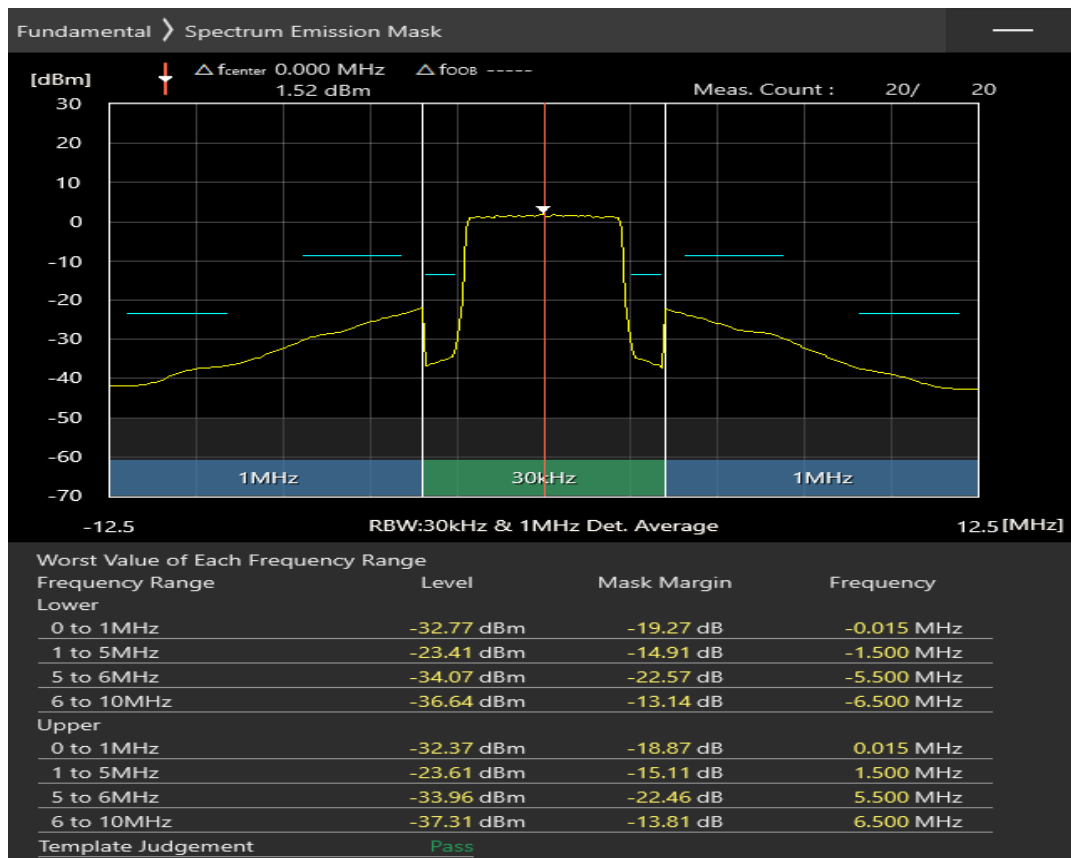
Band28(RED703-736) QPSK BW=5MHz Channel=27375 RB Size=8 Position=#0



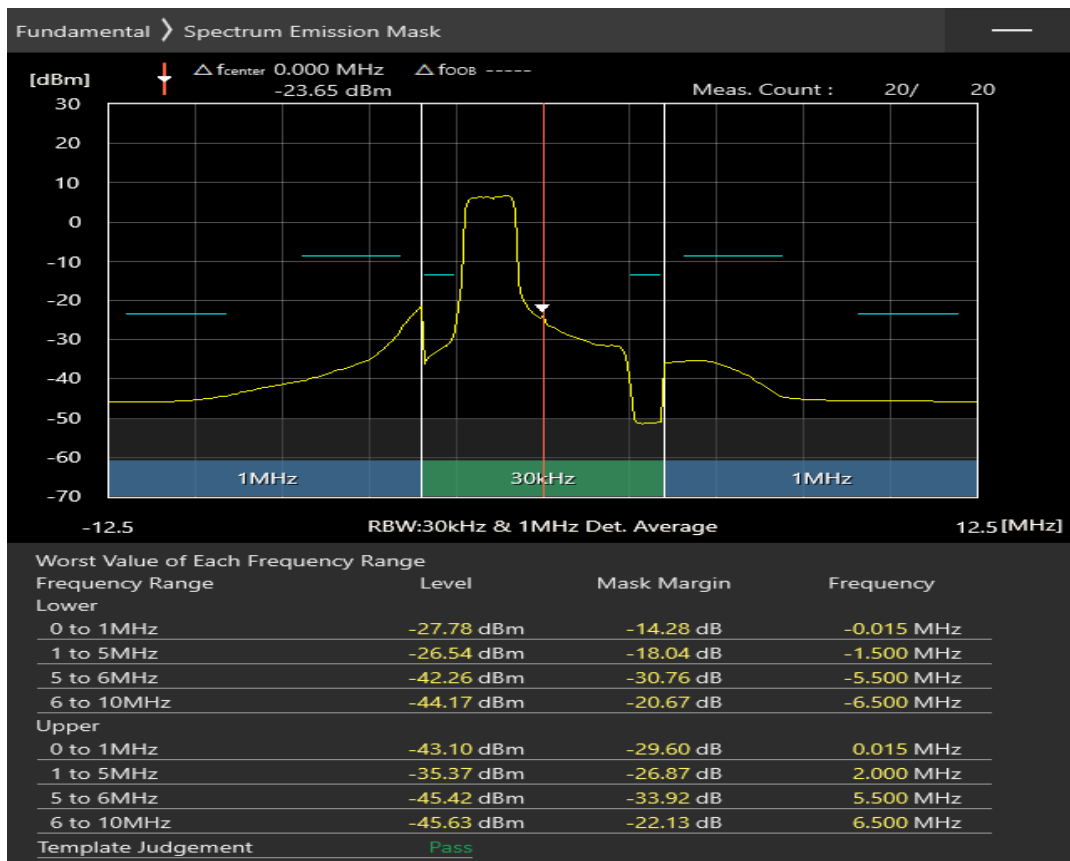
Band28(RED703-736) QPSK BW=5MHz Channel=27375 RB Size=8 Position=#Max



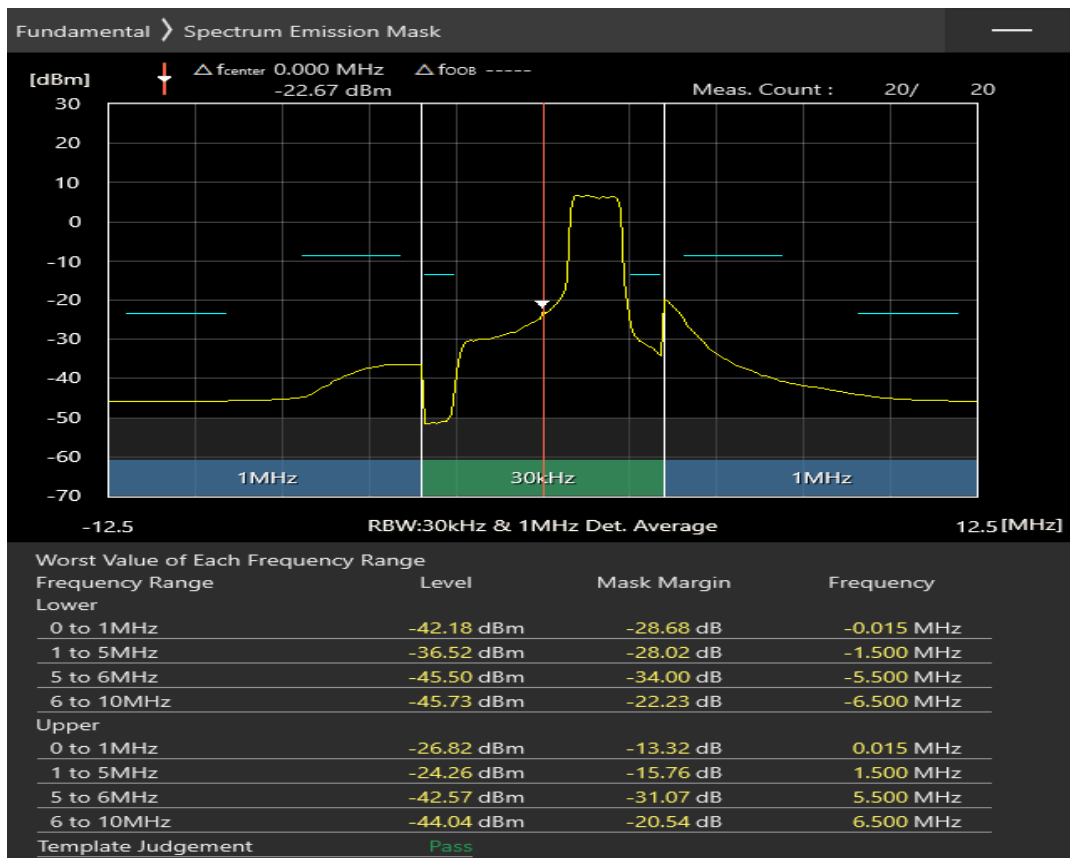
Band28(RED703-736) QPSK BW=5MHz Channel=27375 RB Size=25 Position=#0



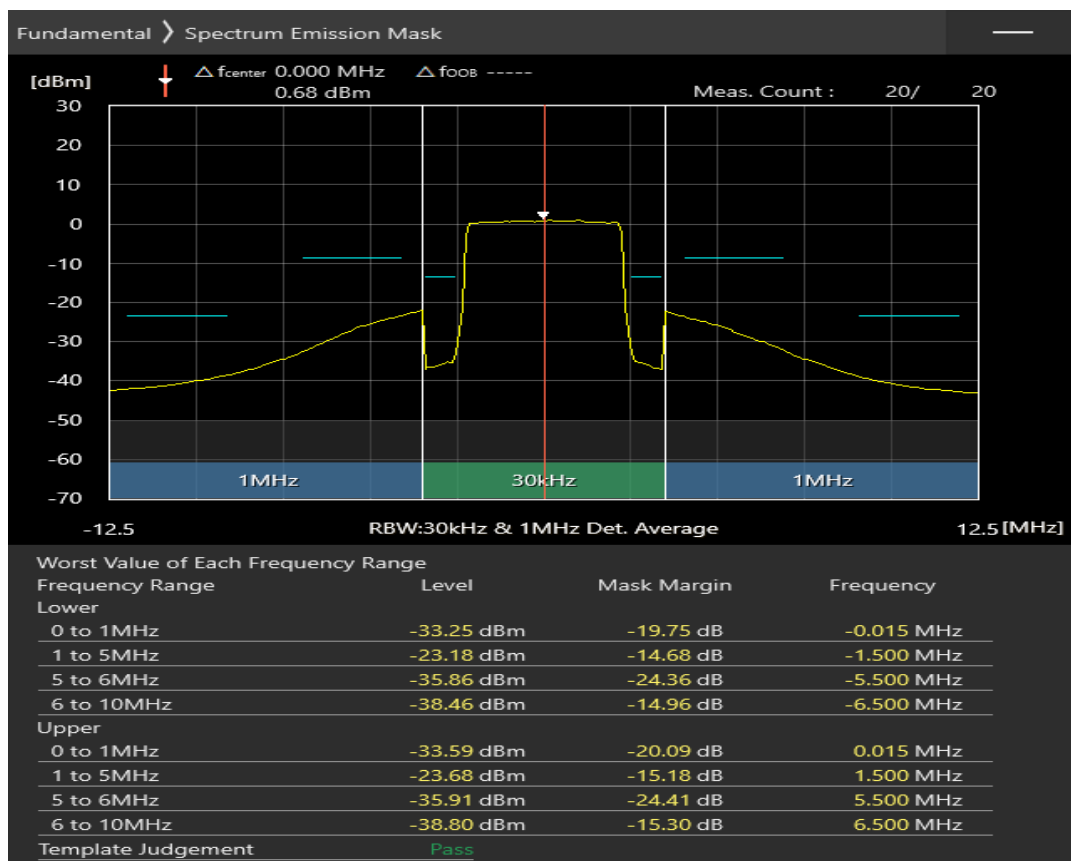
Band28(RED703-736) 16QAM BW=5MHz Channel=27375 RB Size=8 Position=#0



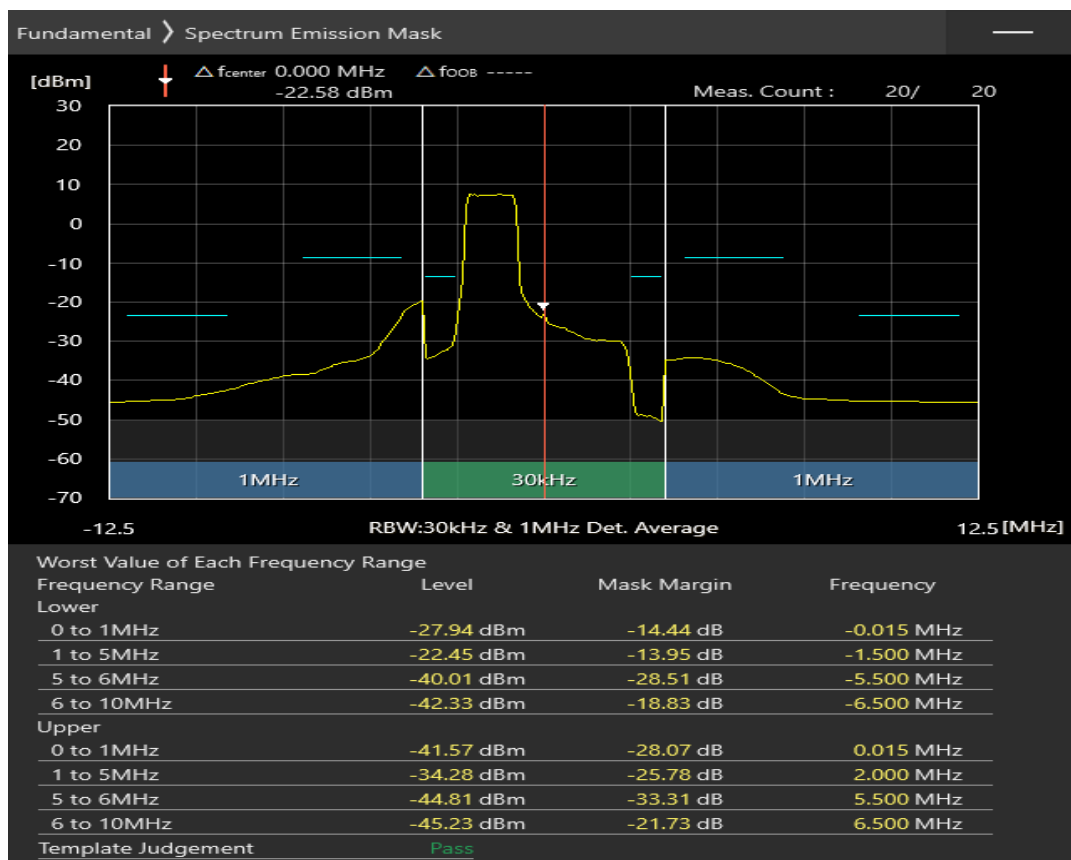
Band28(RED703-736) 16QAM BW=5MHz Channel=27375 RB Size=8 Position=#Max



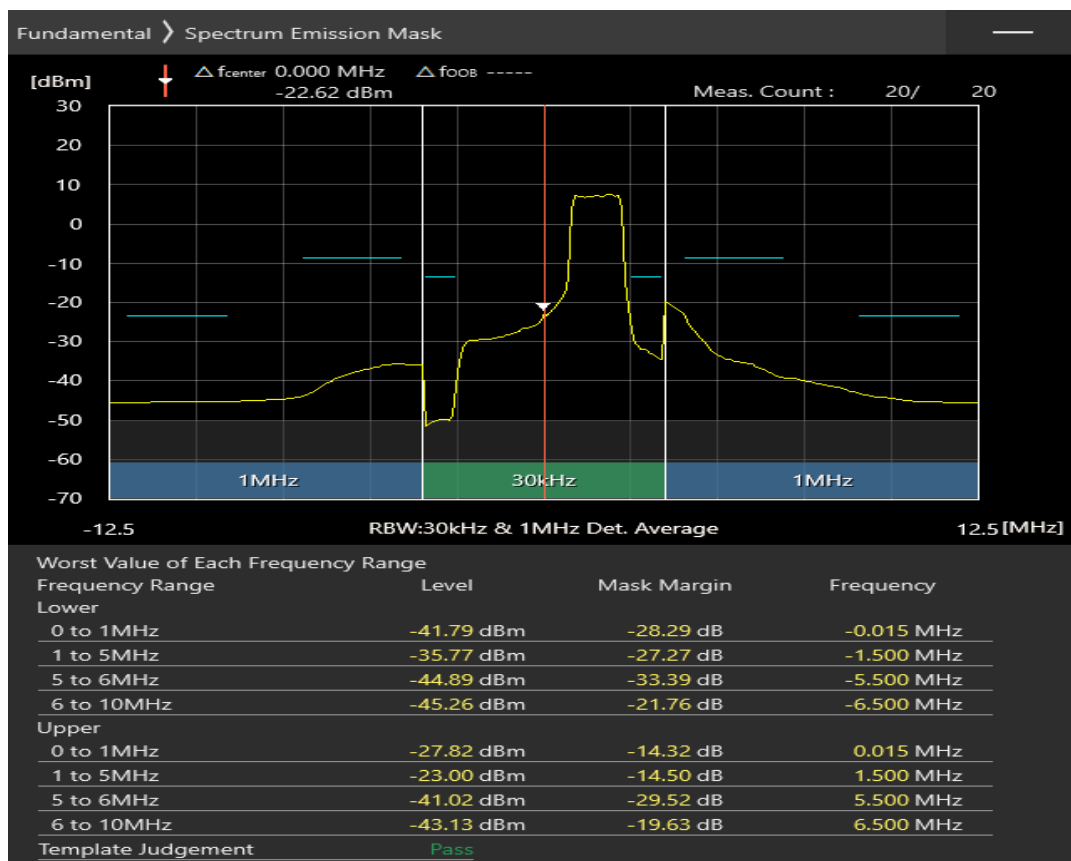
Band28(RED703-736) 16QAM BW=5MHz Channel=27375 RB Size=25 Position=#0



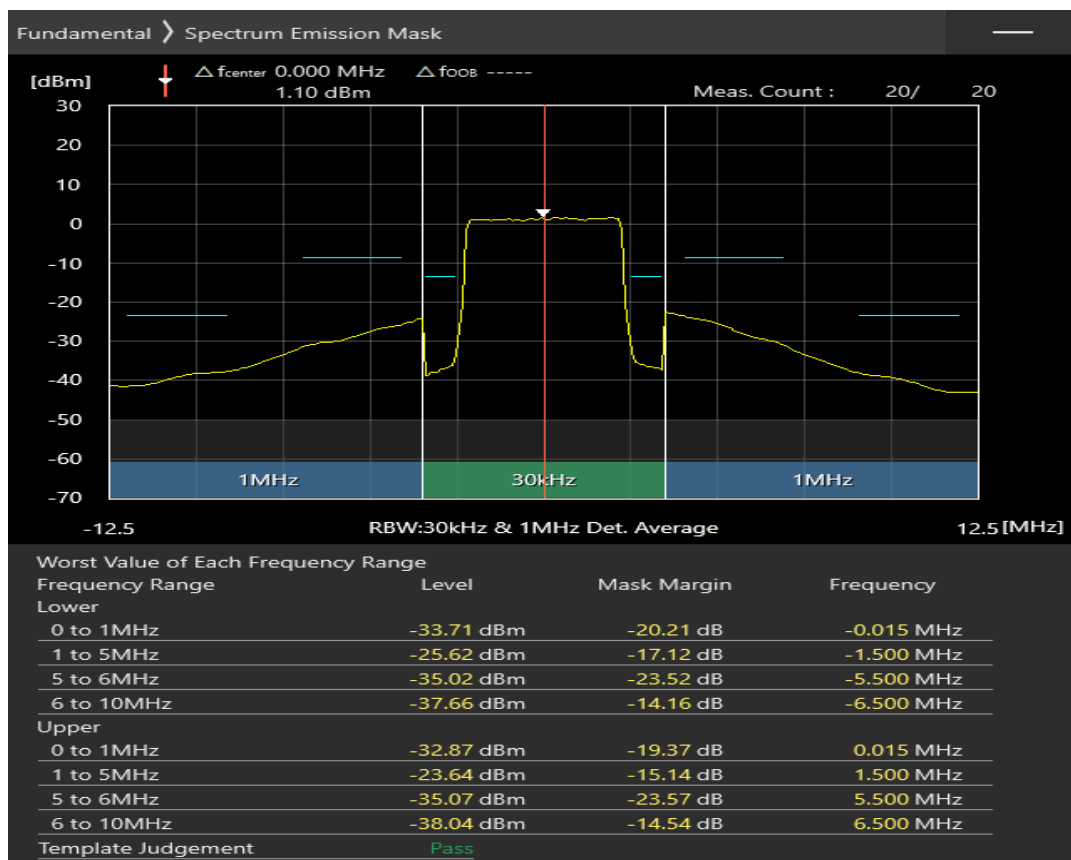
Band28(RED703-736) QPSK BW=5MHz Channel=27515 RB Size=8 Position=#0



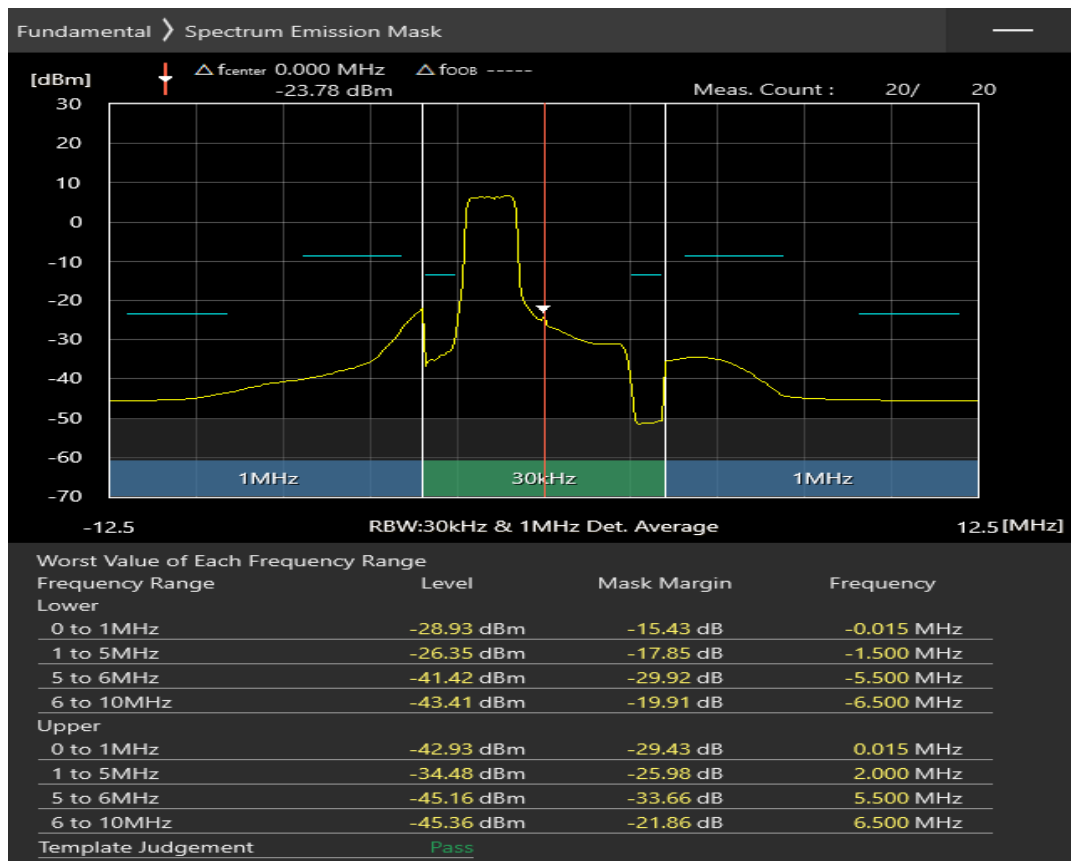
Band28(RED703-736) QPSK BW=5MHz Channel=27515 RB Size=8 Position=#Max



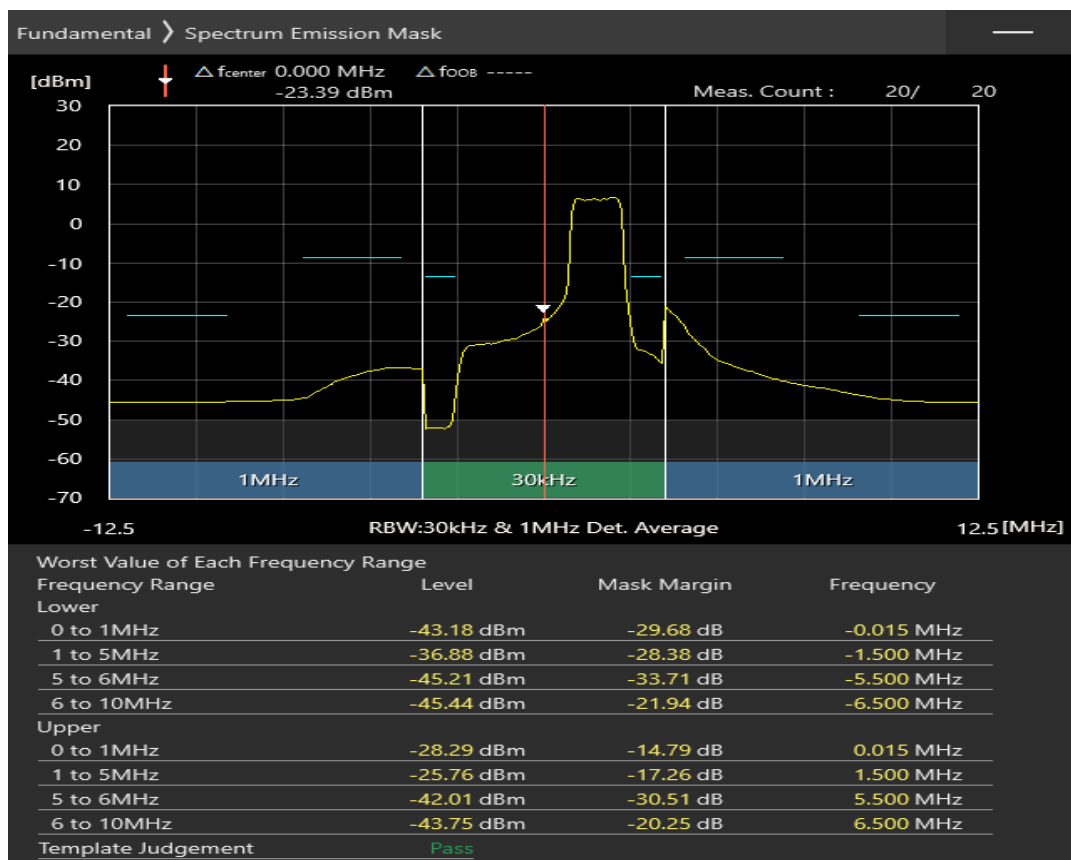
Band28(RED703-736) QPSK BW=5MHz Channel=27515 RB Size=25 Position=#0



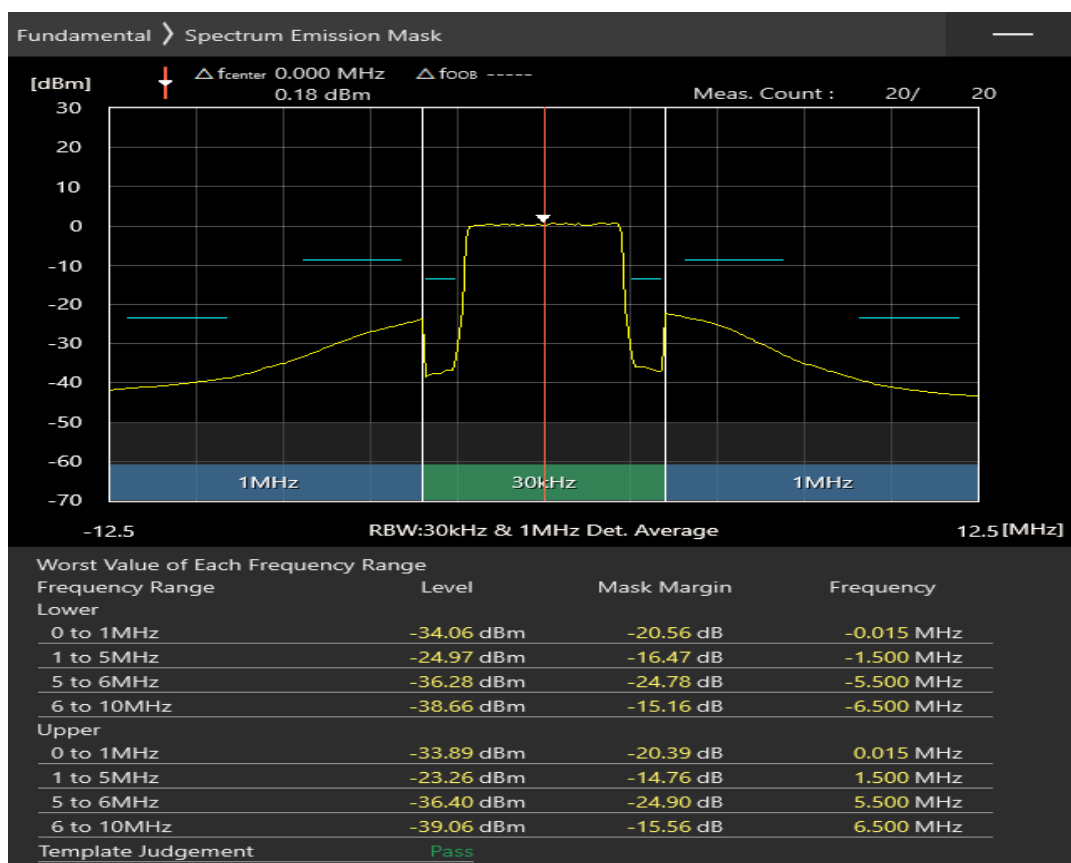
Band28(RED703-736) 16QAM BW=5MHz Channel=27515 RB Size=8 Position=#0



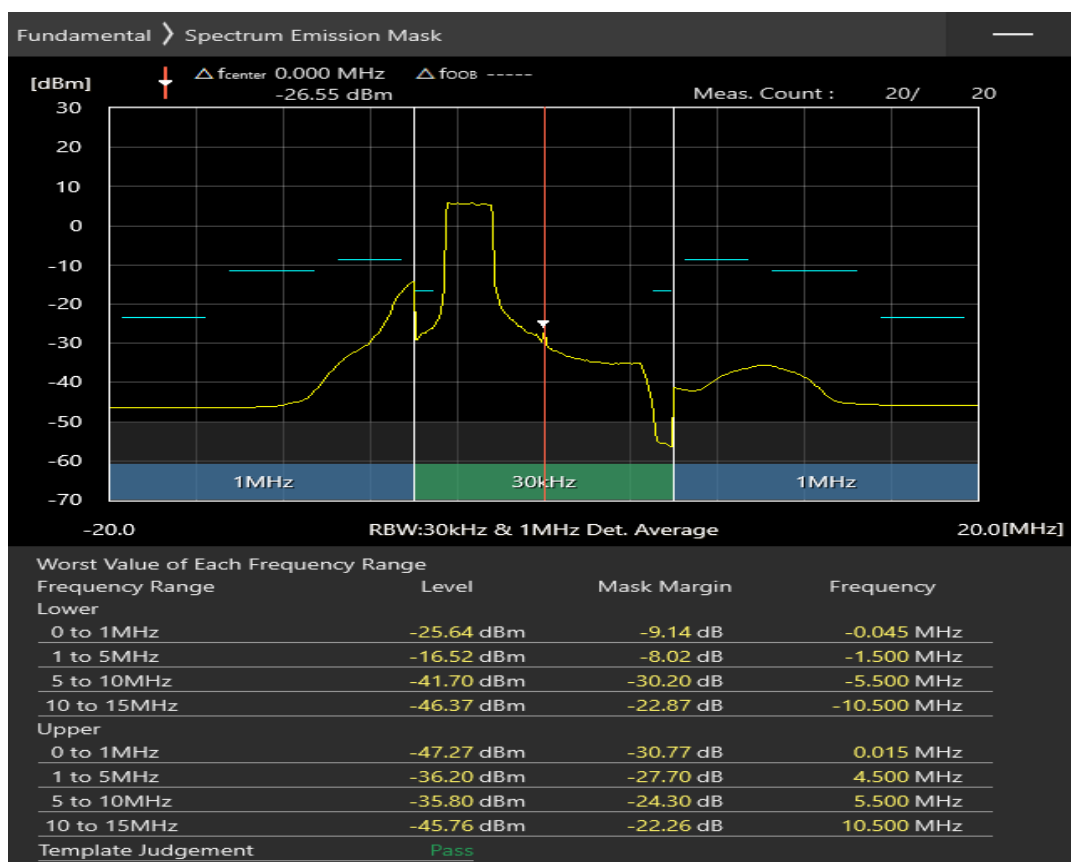
Band28(RED703-736) 16QAM BW=5MHz Channel=27515 RB Size=8 Position=#Max



Band28(RED703-736) 16QAM BW=5MHz Channel=27515 RB Size=25 Position=#0

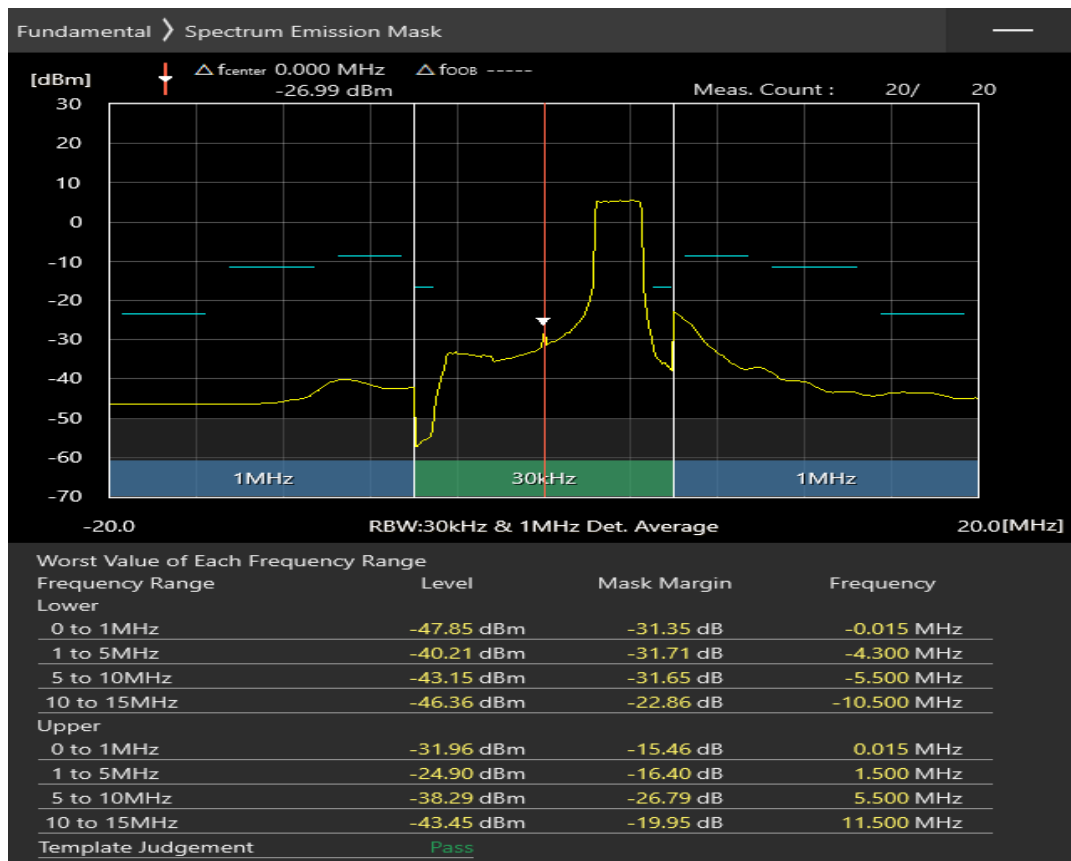


Band28(RED703-736) QPSK BW=10MHz Channel=27260 RB Size=12 Position=#0



Band28(RED703-736) QPSK BW=10MHz Channel=27260 RB Size=12 Position=#Max

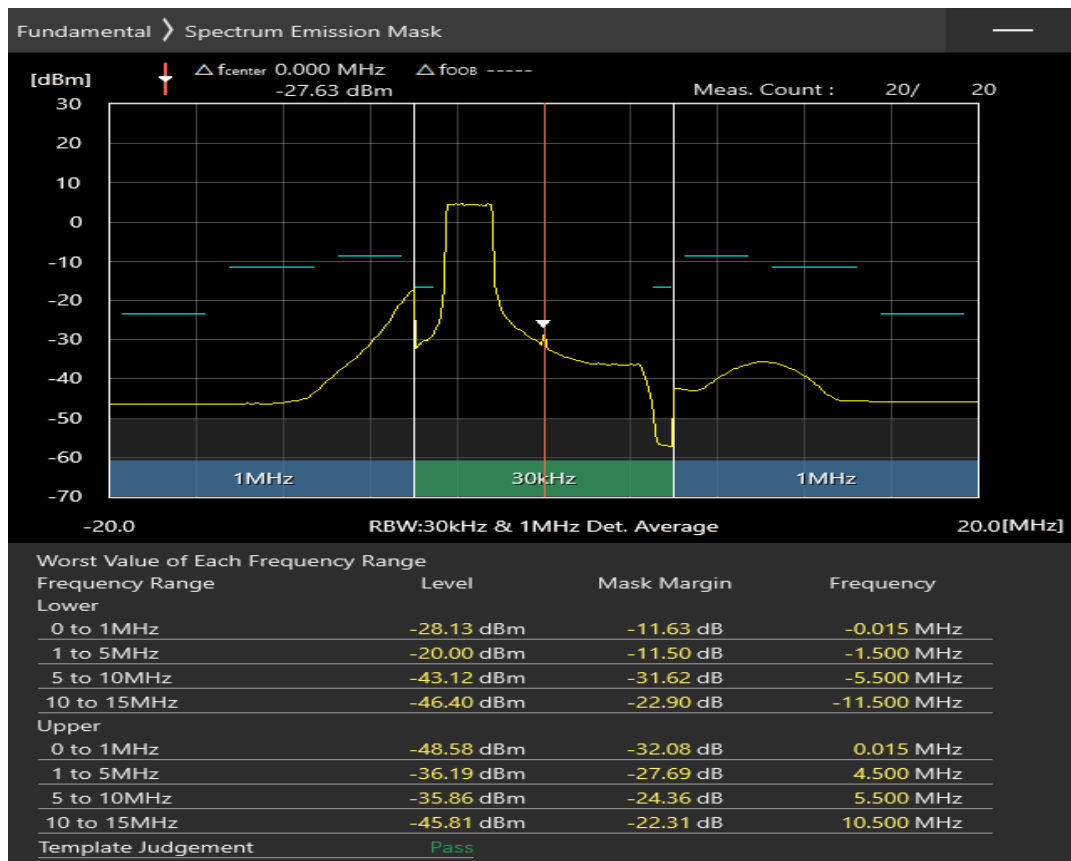




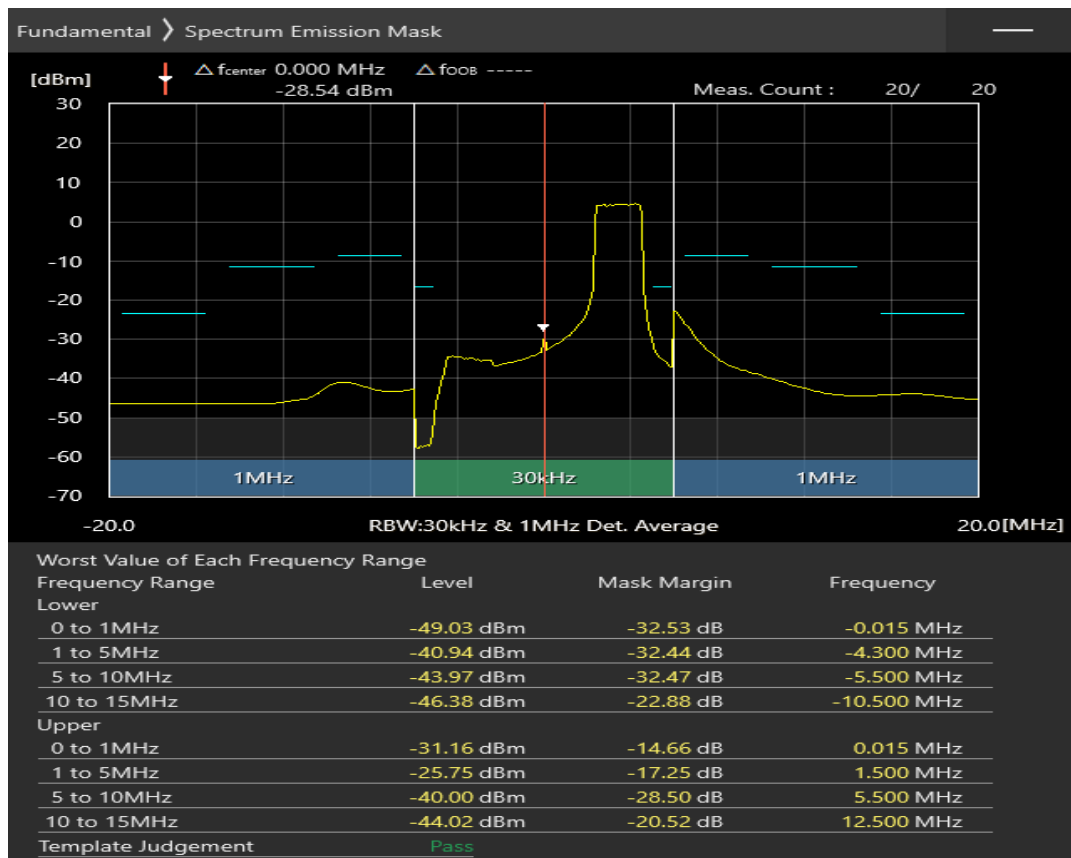
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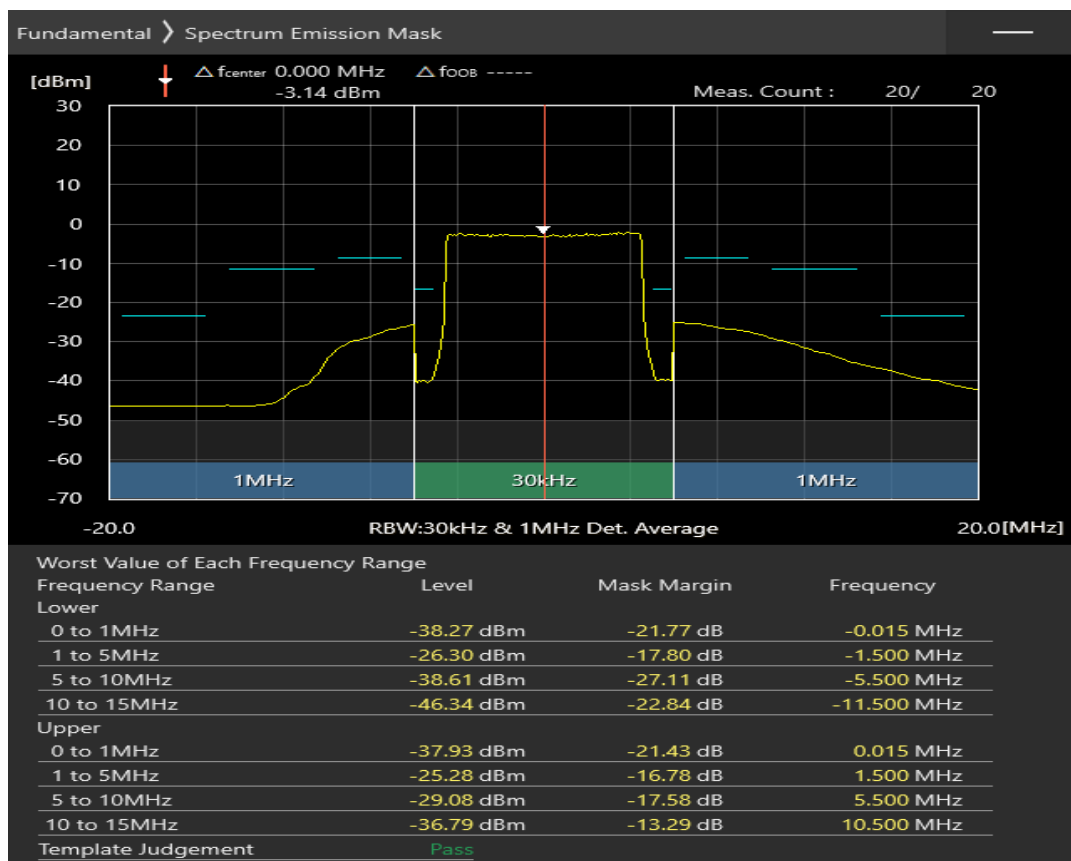
Band28(RED703-736) 16QAM BW=10MHz Channel=27260 RB Size=12 Position=#0



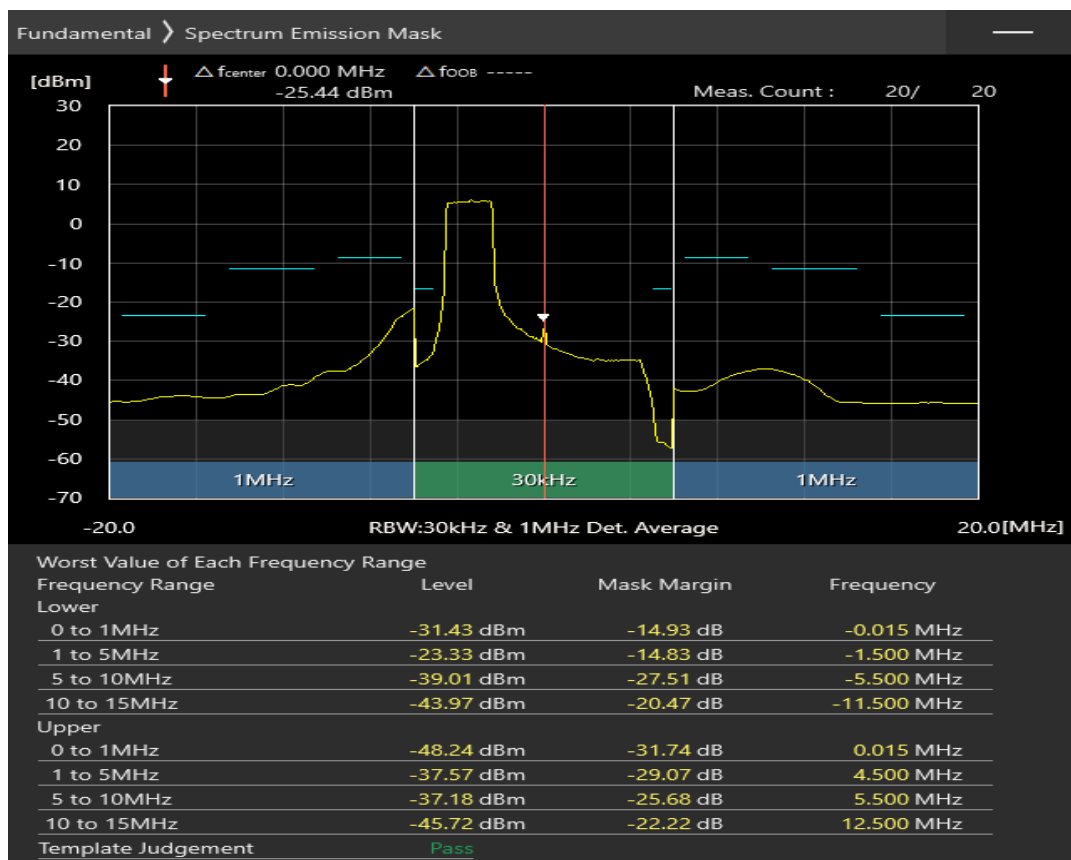
Band28(RED703-736) 16QAM BW=10MHz Channel=27260 RB Size=12 Position=#Max



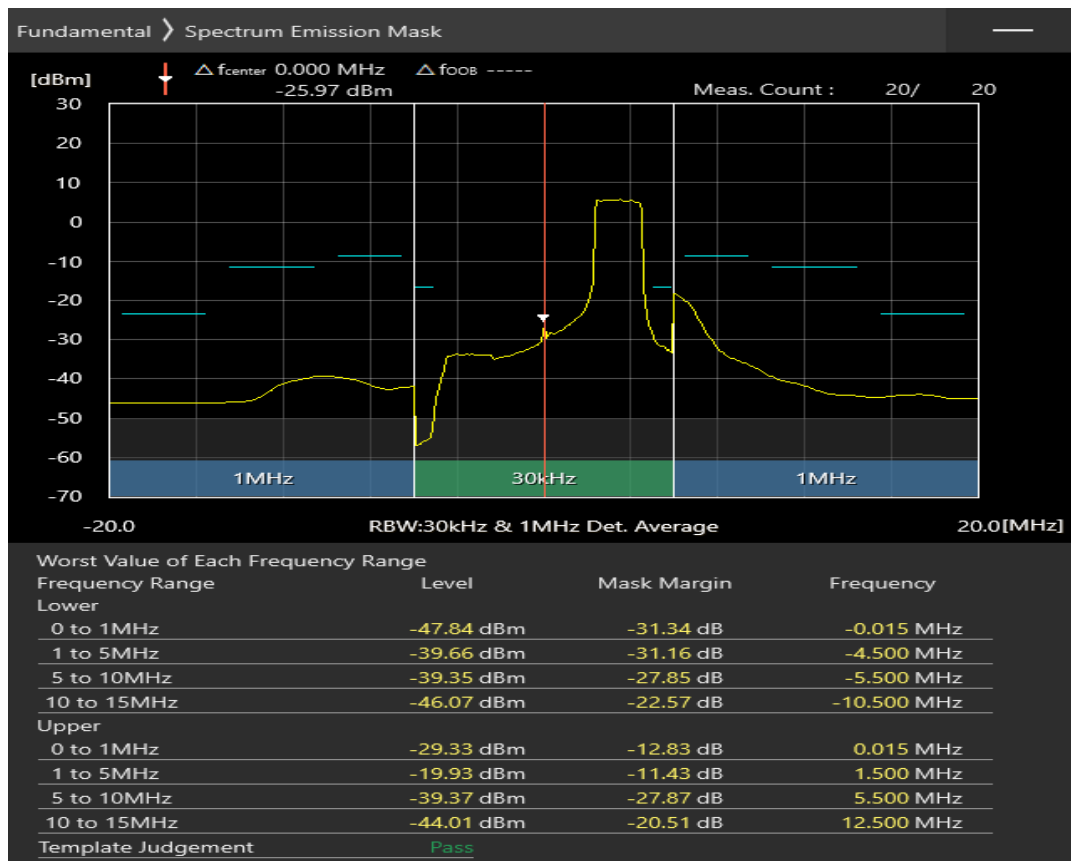
Band28(RED703-736) 16QAM BW=10MHz Channel=27260 RB Size=50 Position=#0



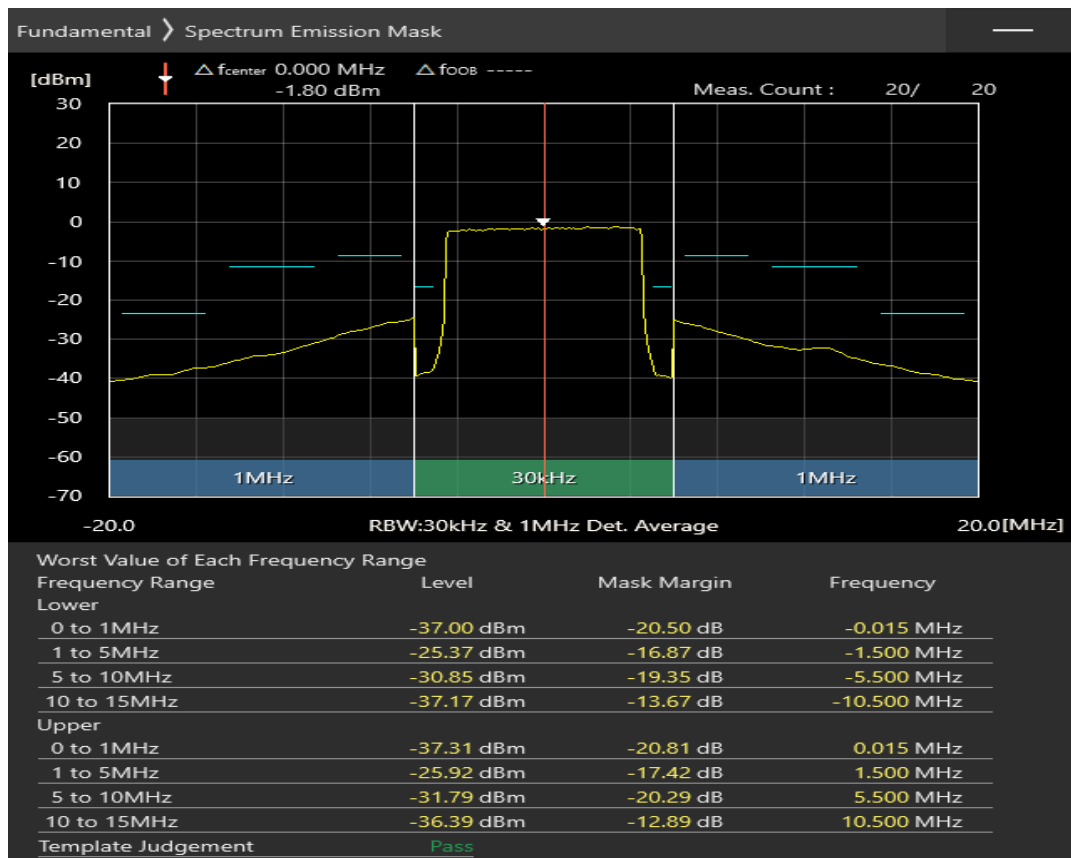
Band28(RED703-736) QPSK BW=10MHz Channel=27375 RB Size=12 Position=#0



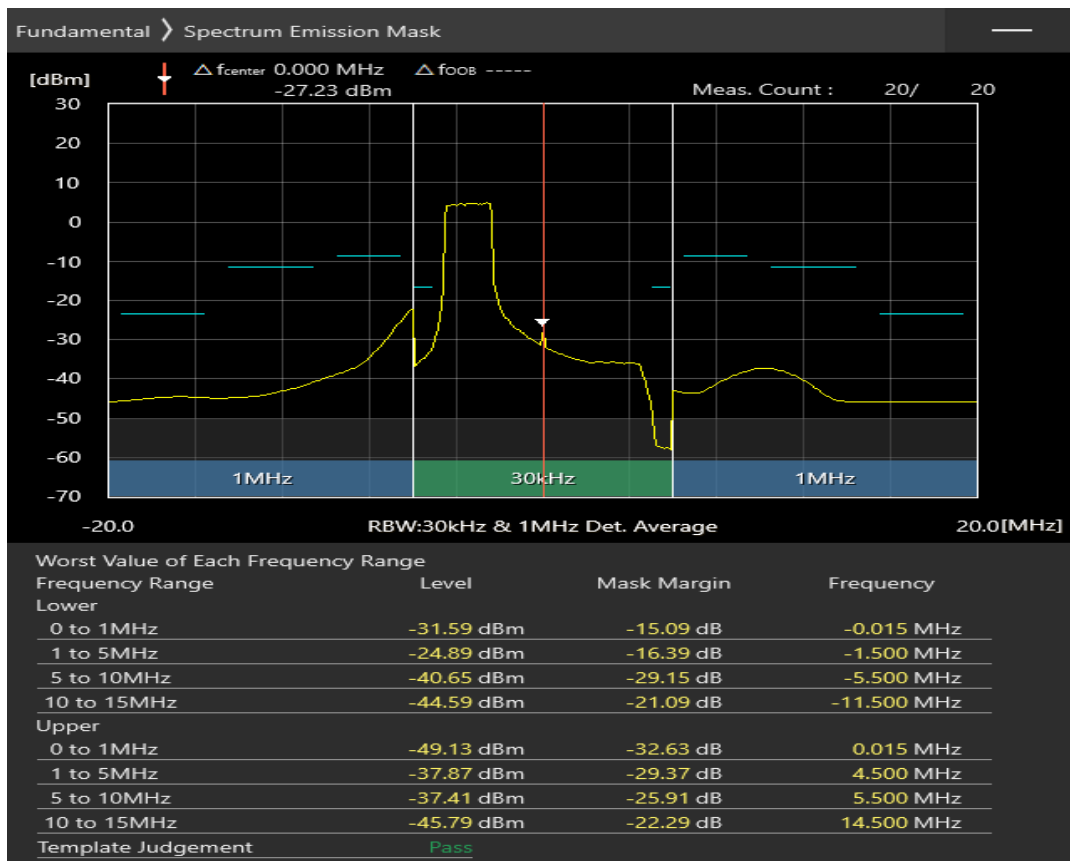
Band28(RED703-736) QPSK BW=10MHz Channel=27375 RB Size=12 Position=#Max



Band28(RED703-736) QPSK BW=10MHz Channel=27375 RB Size=50 Position=#0



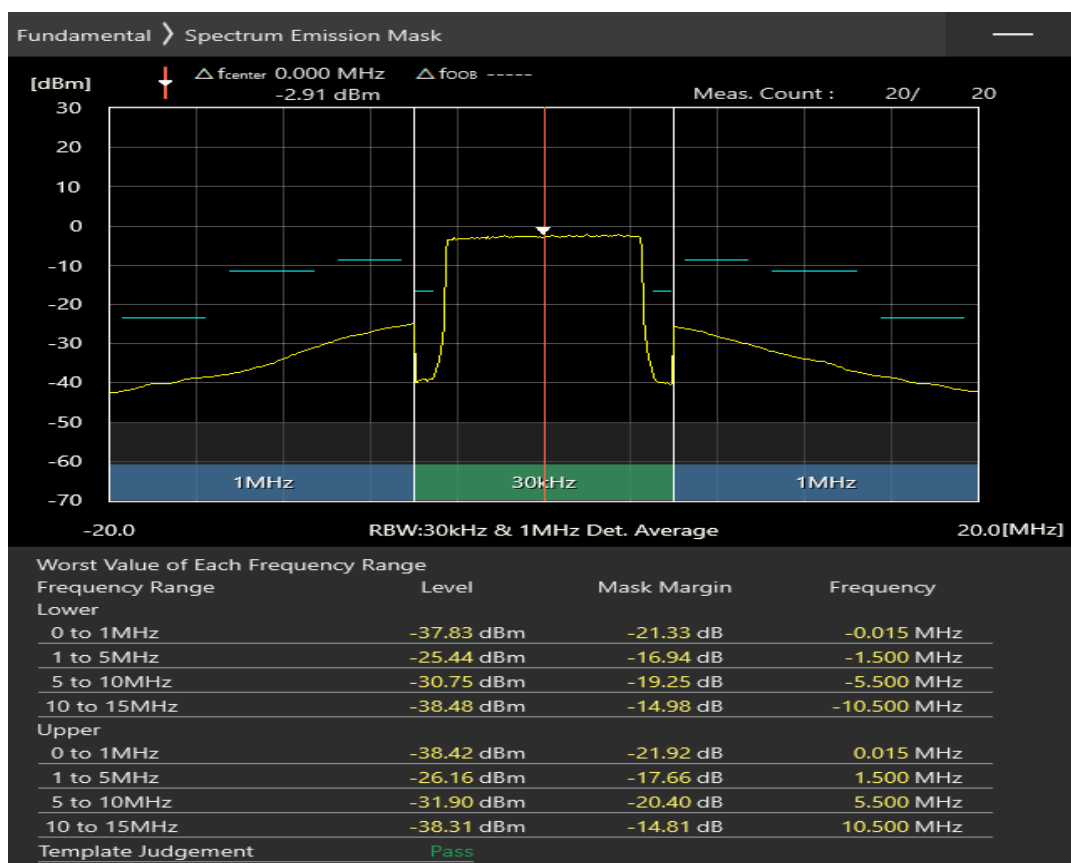
Band28(RED703-736) 16QAM BW=10MHz Channel=27375 RB Size=12 Position=#0



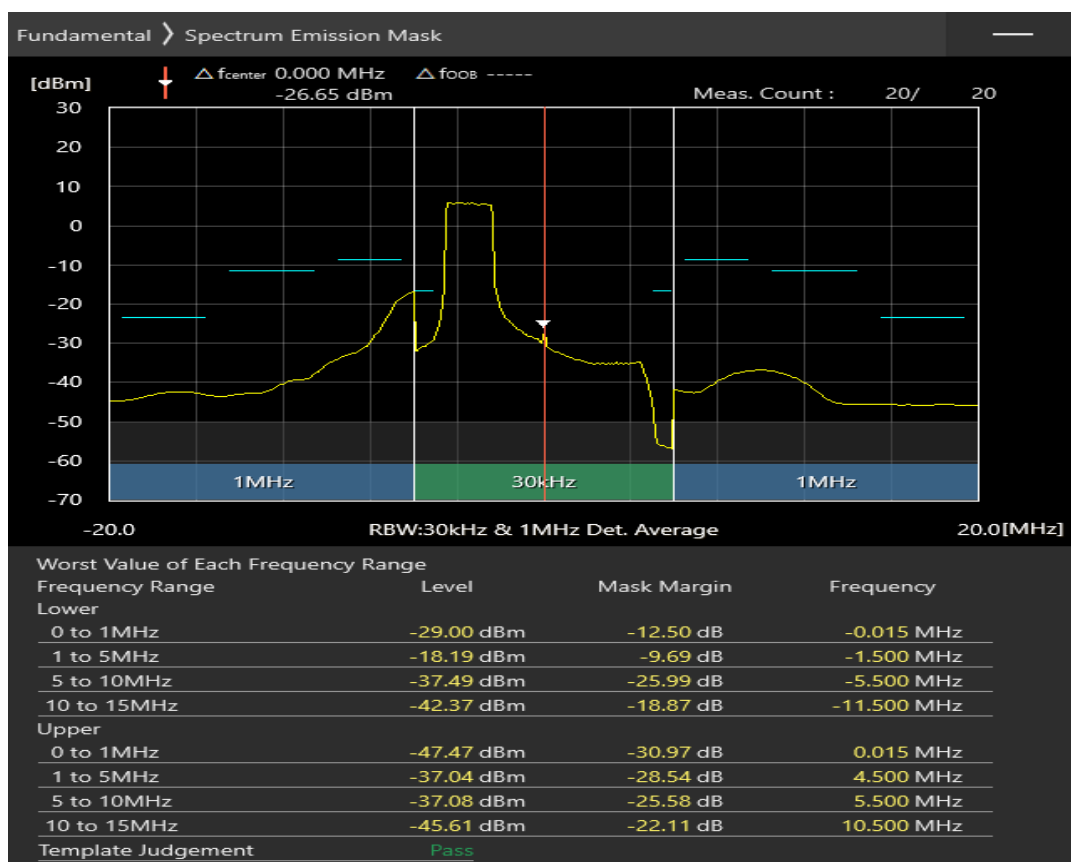
Band28(RED703-736) 16QAM BW=10MHz Channel=27375 RB Size=12 Position=#Max



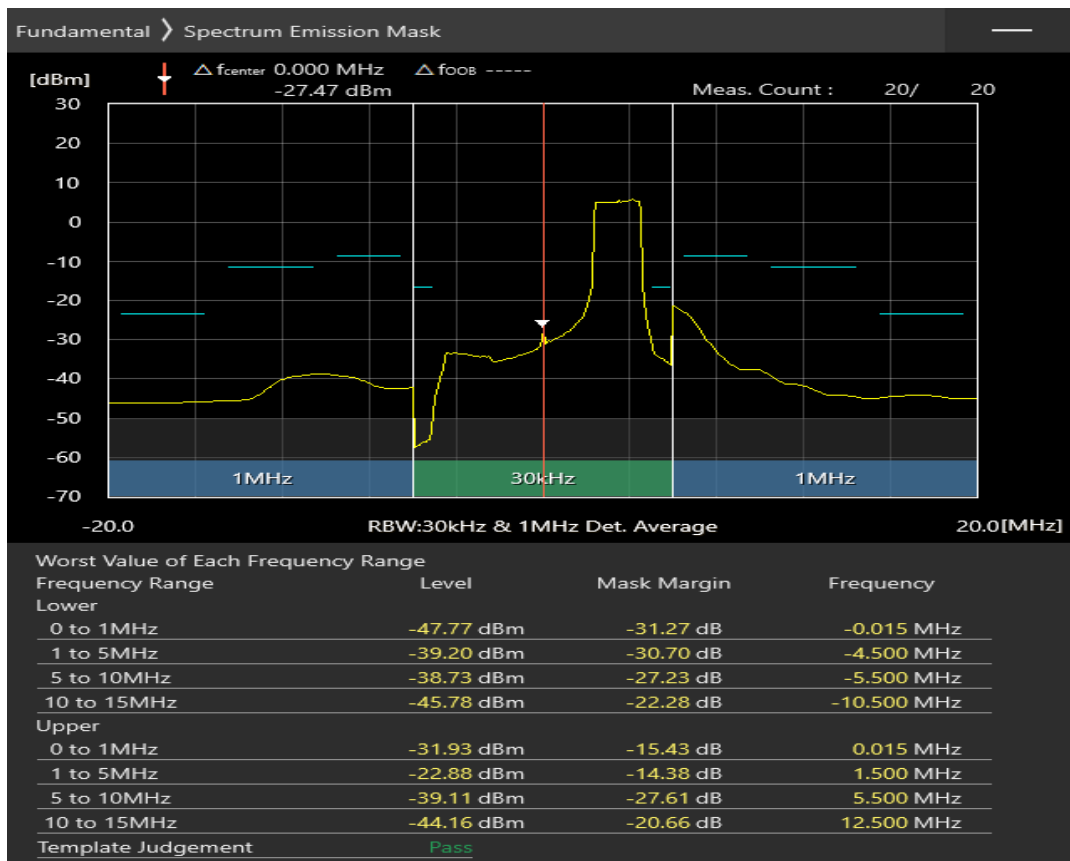
Band28(RED703-736) 16QAM BW=10MHz Channel=27375 RB Size=50 Position=#0



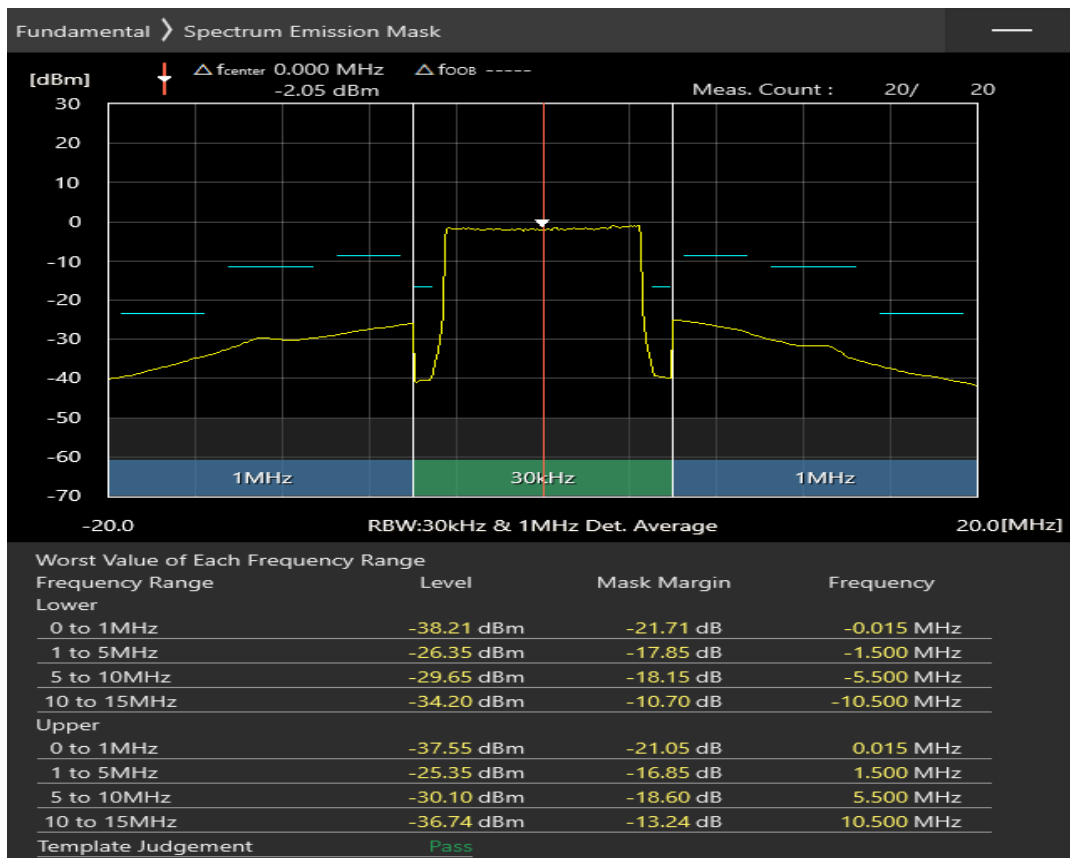
Band28(RED703-736) QPSK BW=10MHz Channel=27490 RB Size=12 Position=#0



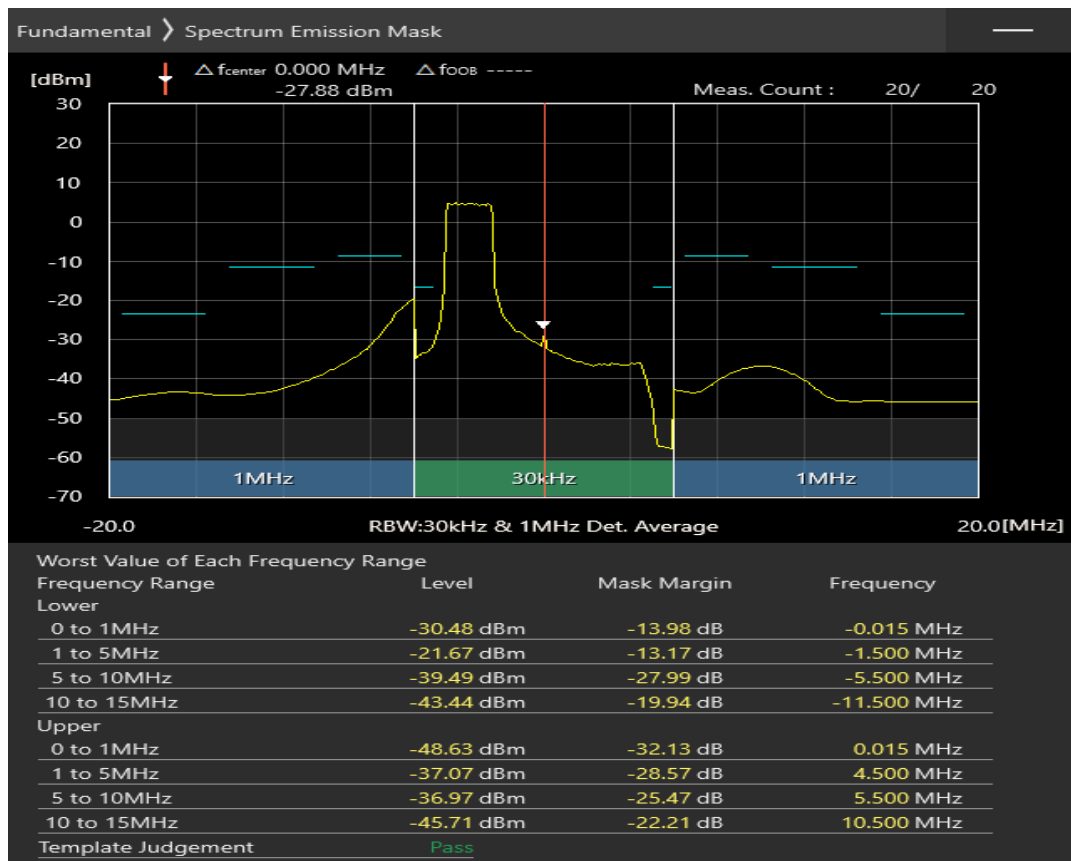
Band28(RED703-736) QPSK BW=10MHz Channel=27490 RB Size=12 Position=#Max



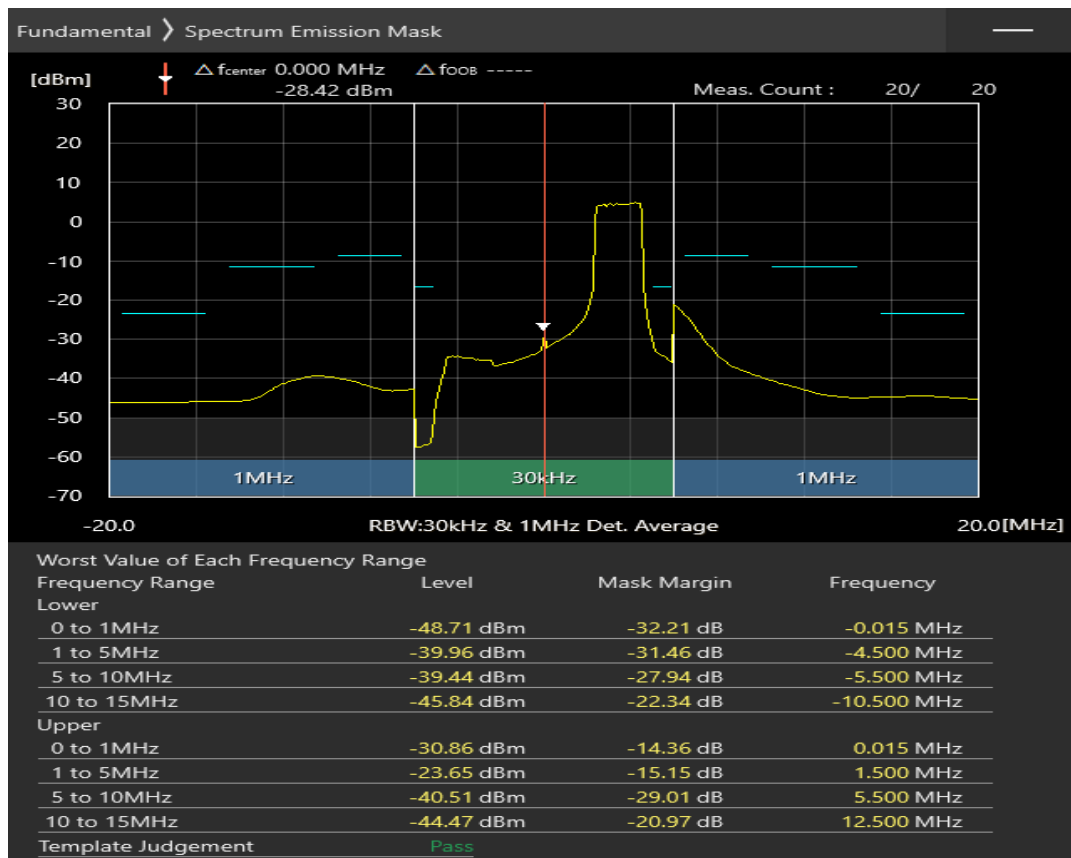
Band28(RED703-736) QPSK BW=10MHz Channel=27490 RB Size=50 Position=#0



Band28(RED703-736) 16QAM BW=10MHz Channel=27490 RB Size=12 Position=#0

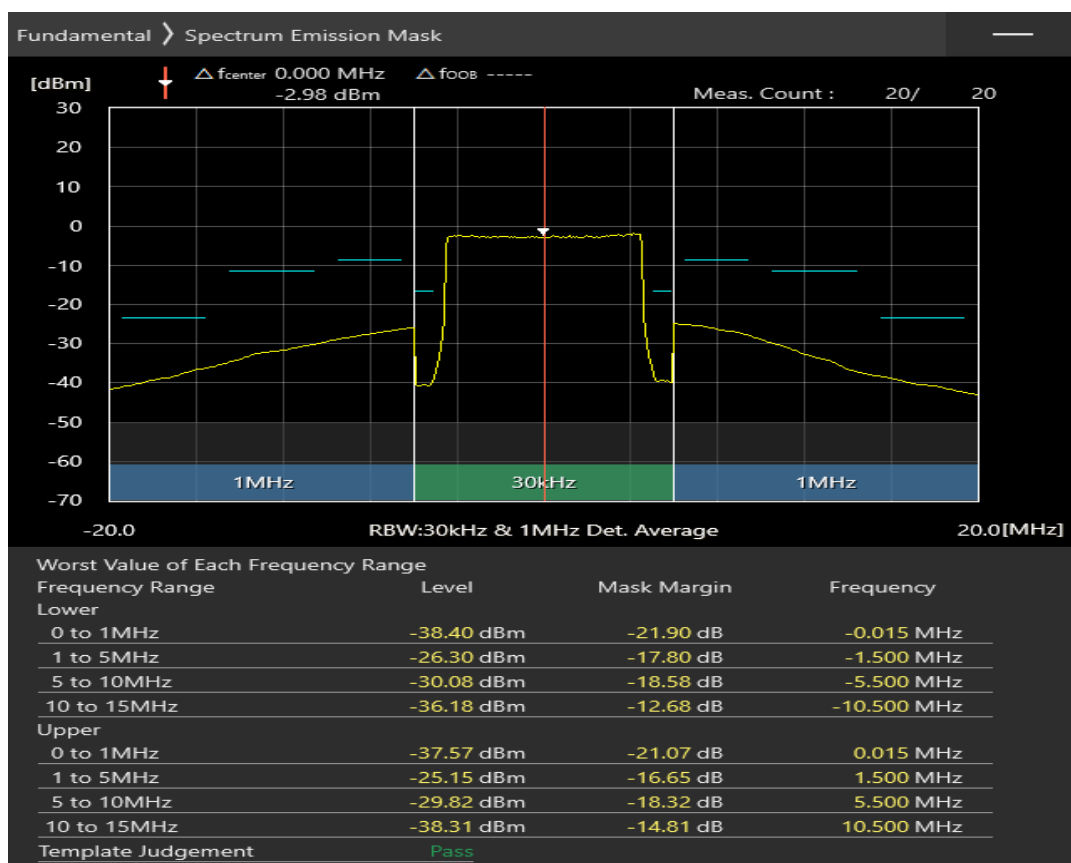


Band28(RED703-736) 16QAM BW=10MHz Channel=27490 RB Size=12 Position=#Max

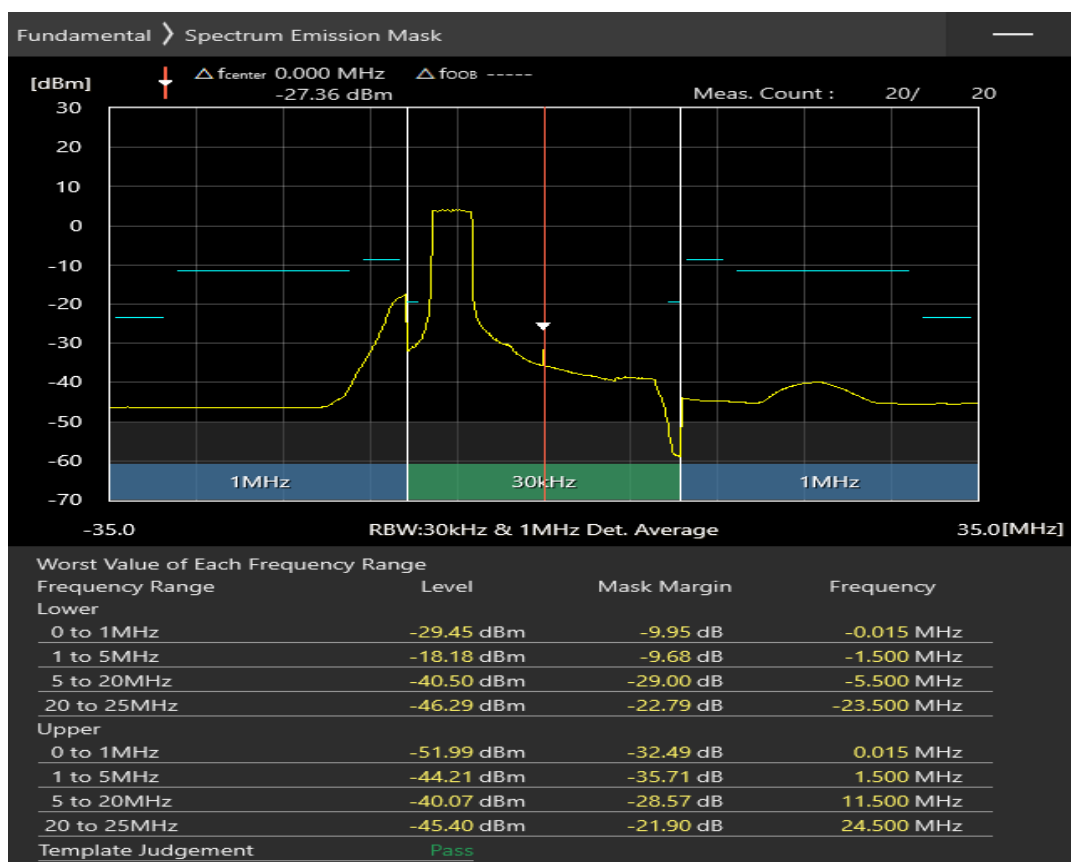


Band28(RED703-736) 16QAM BW=10MHz Channel=27490 RB Size=50 Position=#0

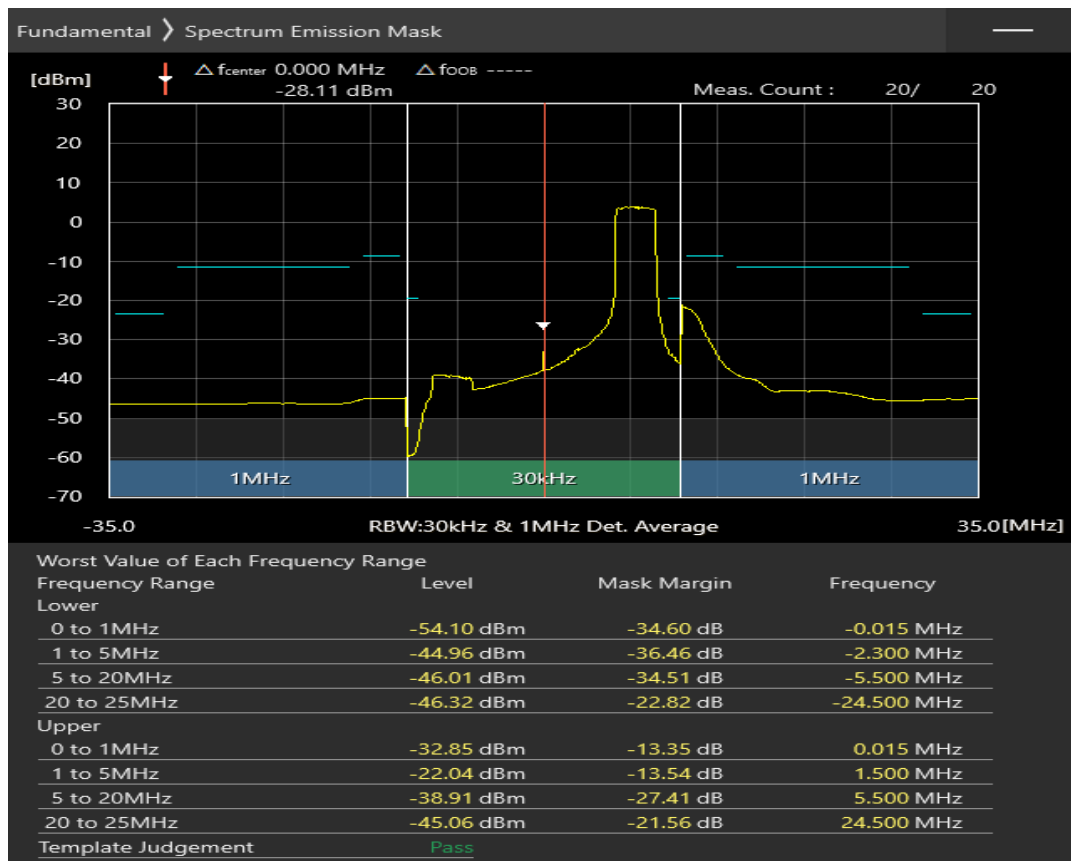




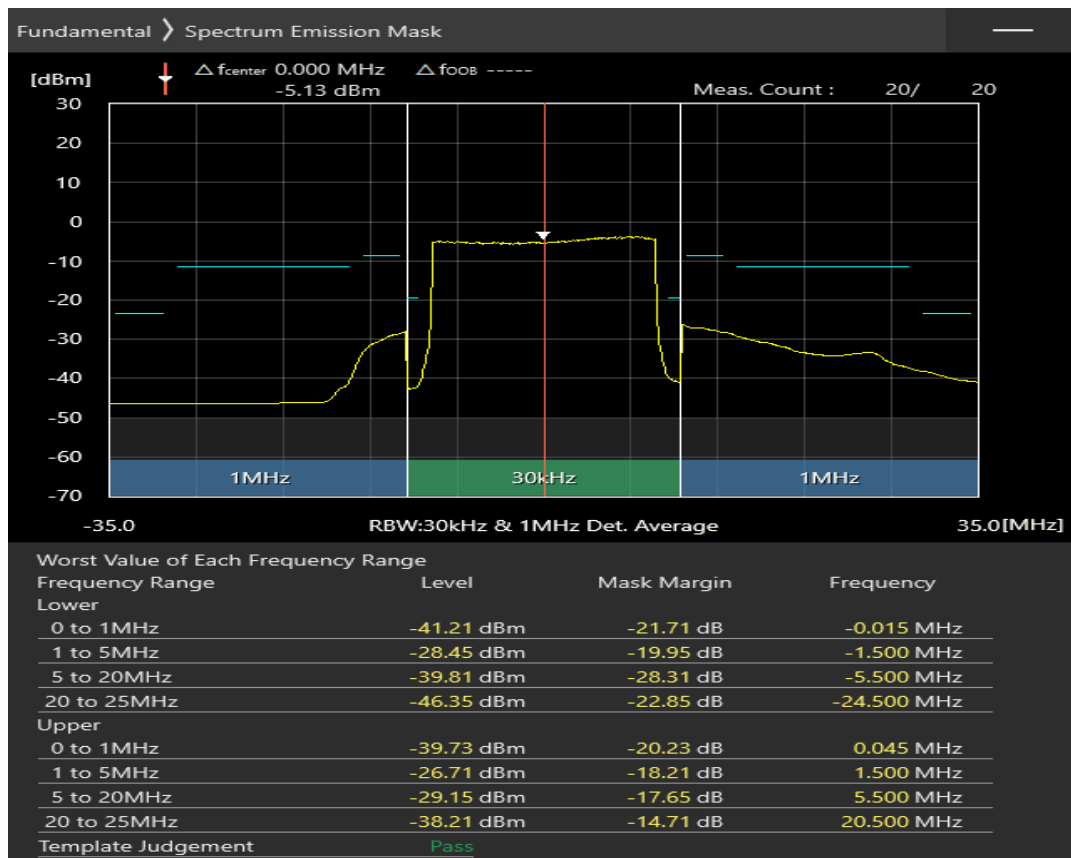
Band28(RED703-736) QPSK BW=20MHz Channel=27310 RB Size=18 Position=#0



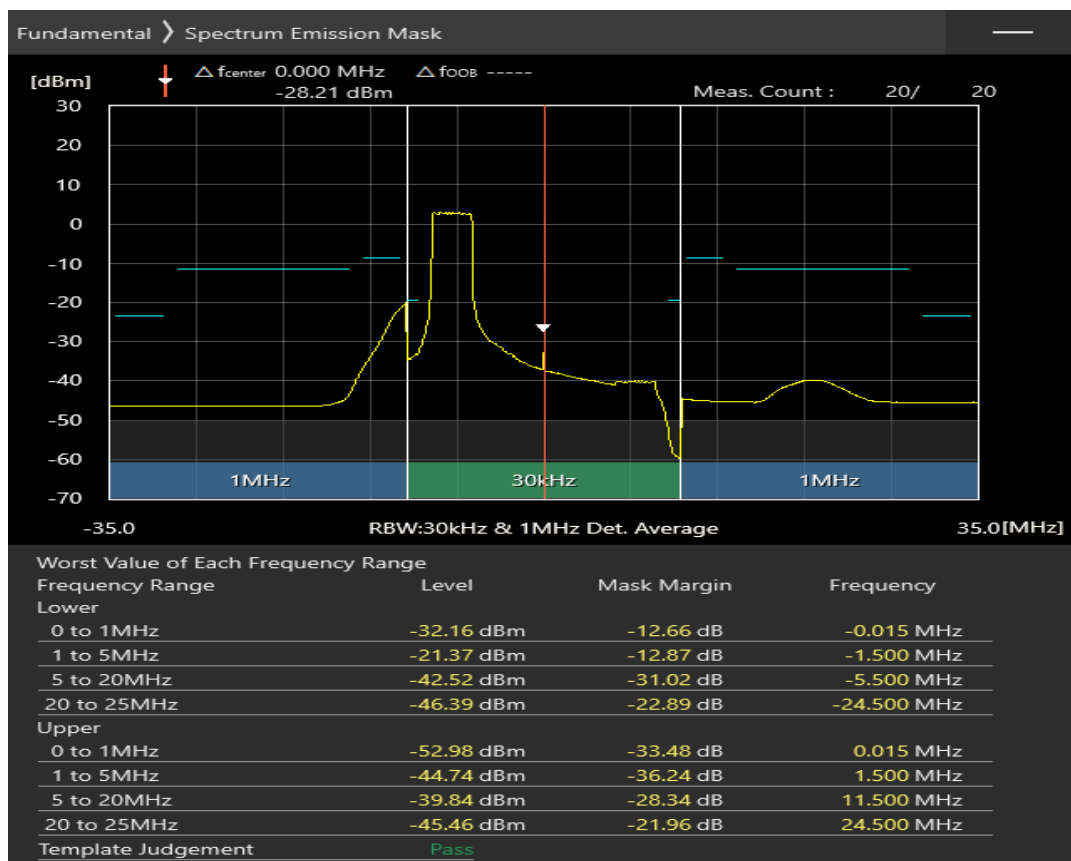
Band28(RED703-736) QPSK BW=20MHz Channel=27310 RB Size=18 Position=#Max



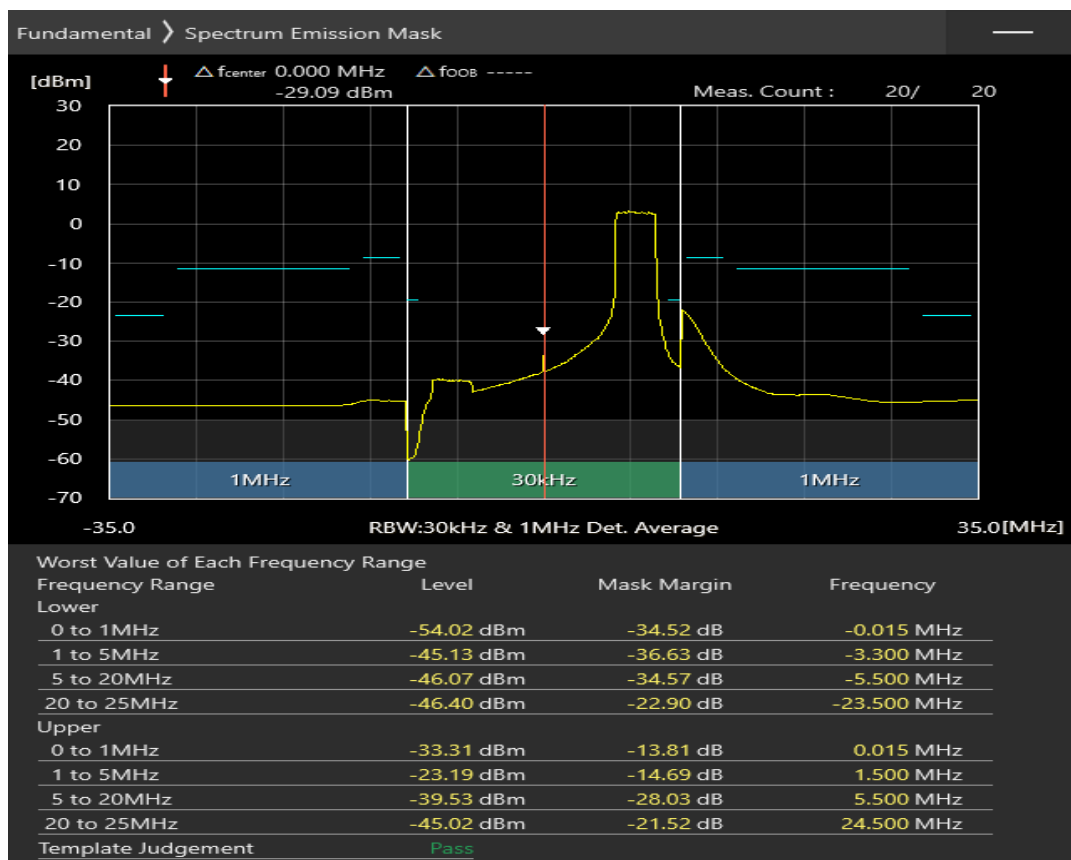
Band28(RED703-736) QPSK BW=20MHz Channel=27310 RB Size=100 Position=#0



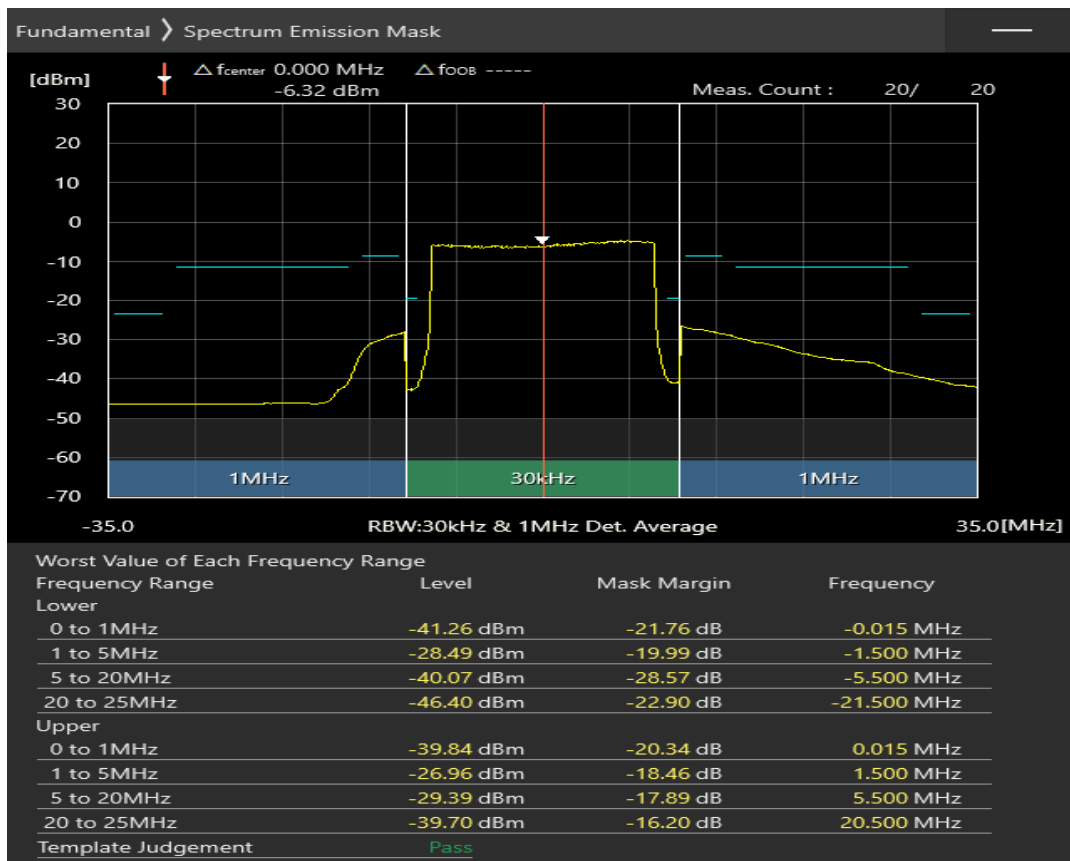
Band28(RED703-736) 16QAM BW=20MHz Channel=27310 RB Size=18 Position=#0



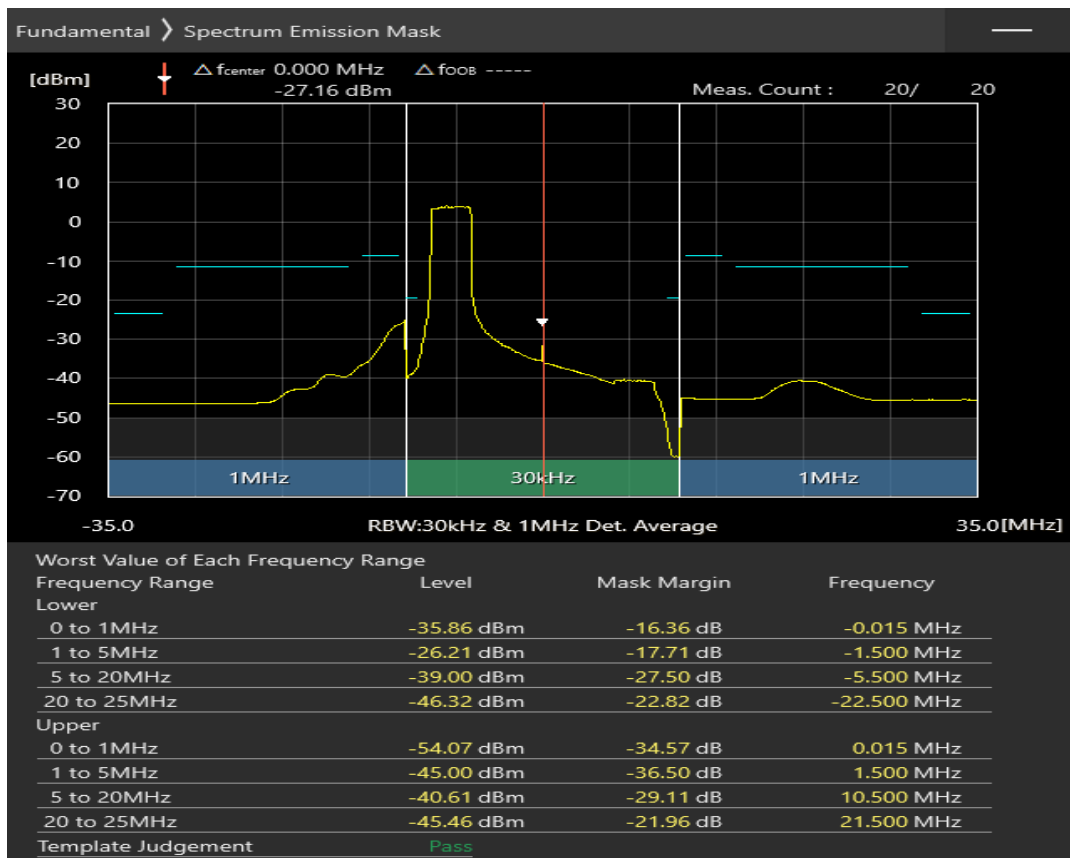
Band28(RED703-736) 16QAM BW=20MHz Channel=27310 RB Size=18 Position=#Max



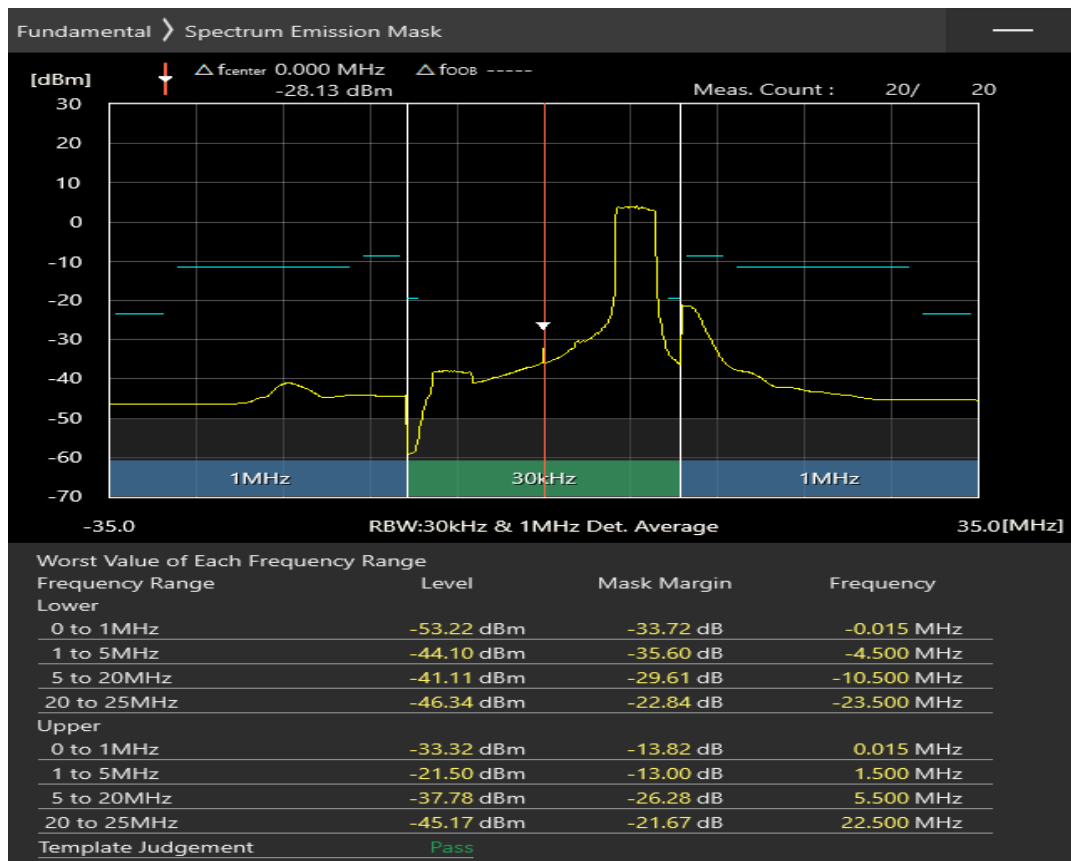
Band28(RED703-736) 16QAM BW=20MHz Channel=27310 RB Size=100 Position=#0



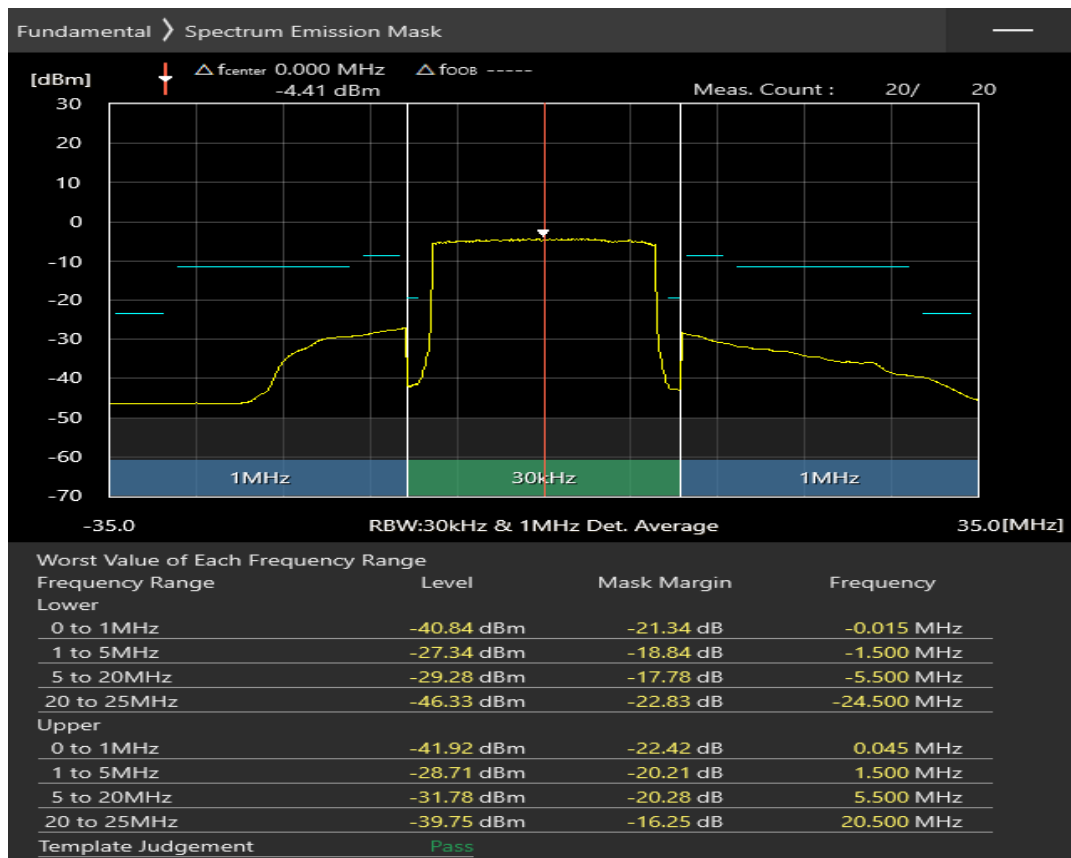
Band28(RED703-736) QPSK BW=20MHz Channel=27375 RB Size=18 Position=#0



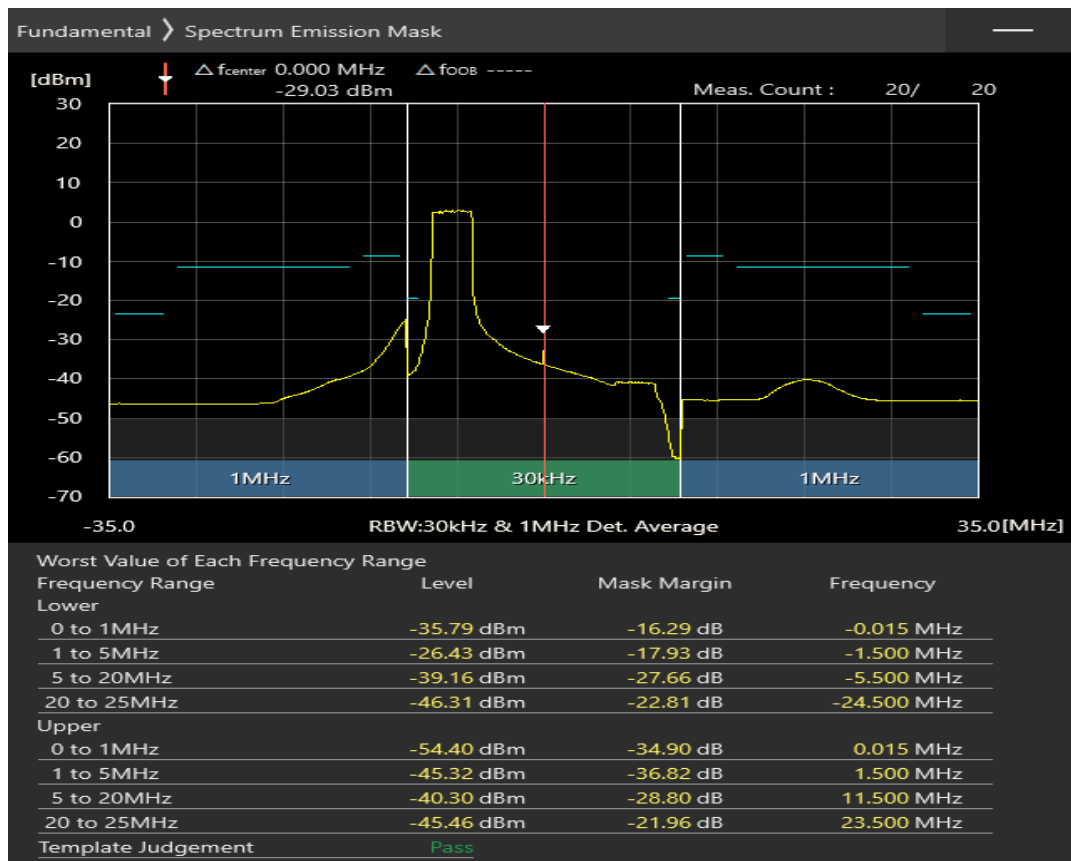
Band28(RED703-736) QPSK BW=20MHz Channel=27375 RB Size=18 Position=#Max



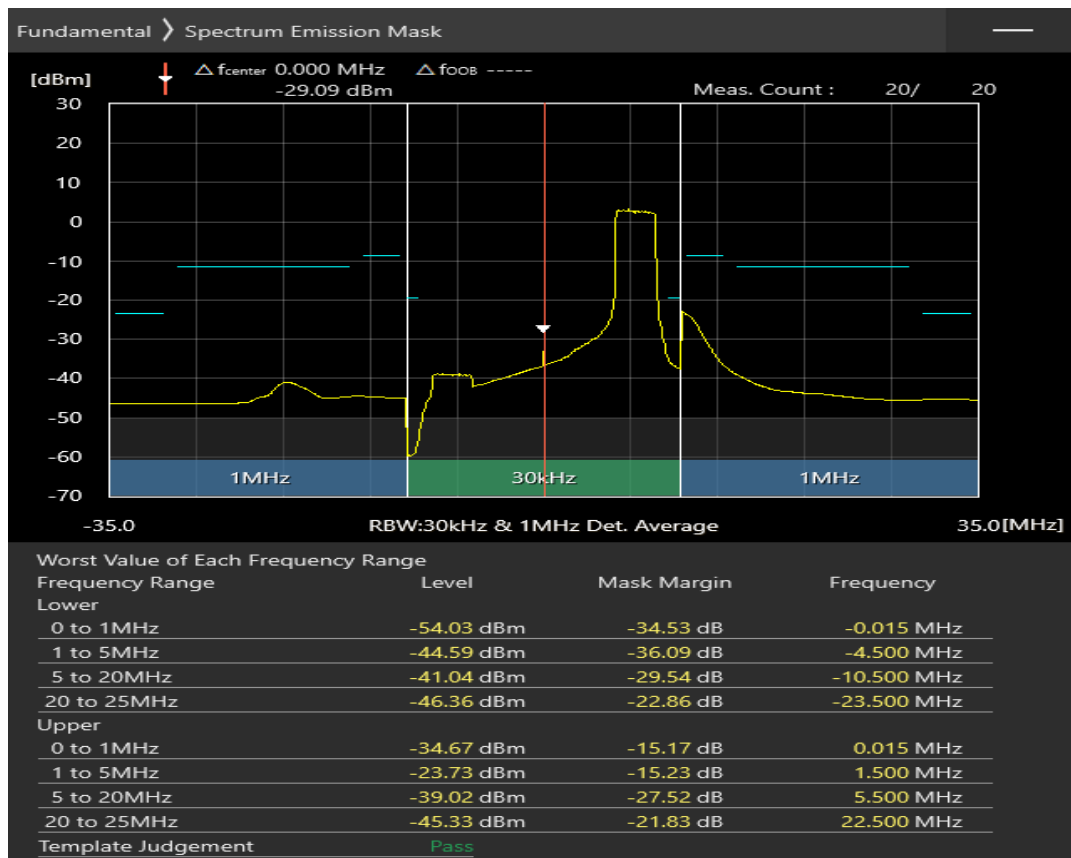
Band28(RED703-736) QPSK BW=20MHz Channel=27375 RB Size=100 Position=#0



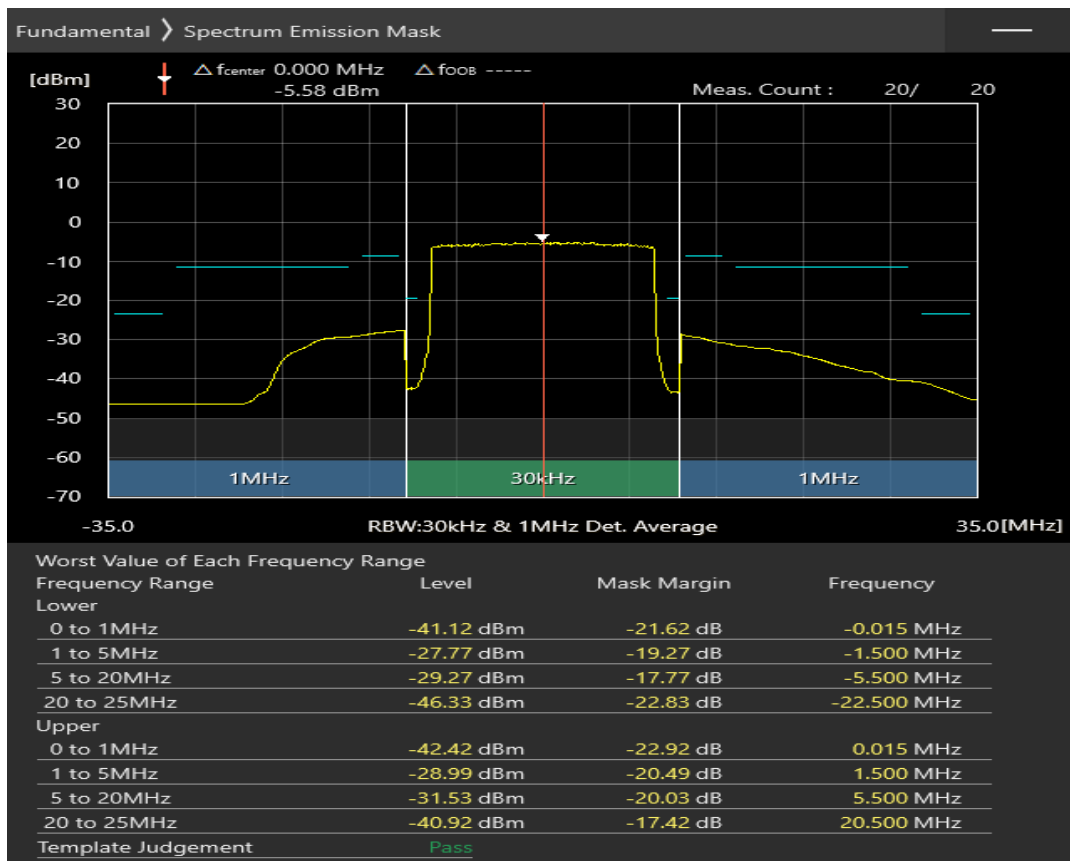
Band28(RED703-736) 16QAM BW=20MHz Channel=27375 RB Size=18 Position=#0



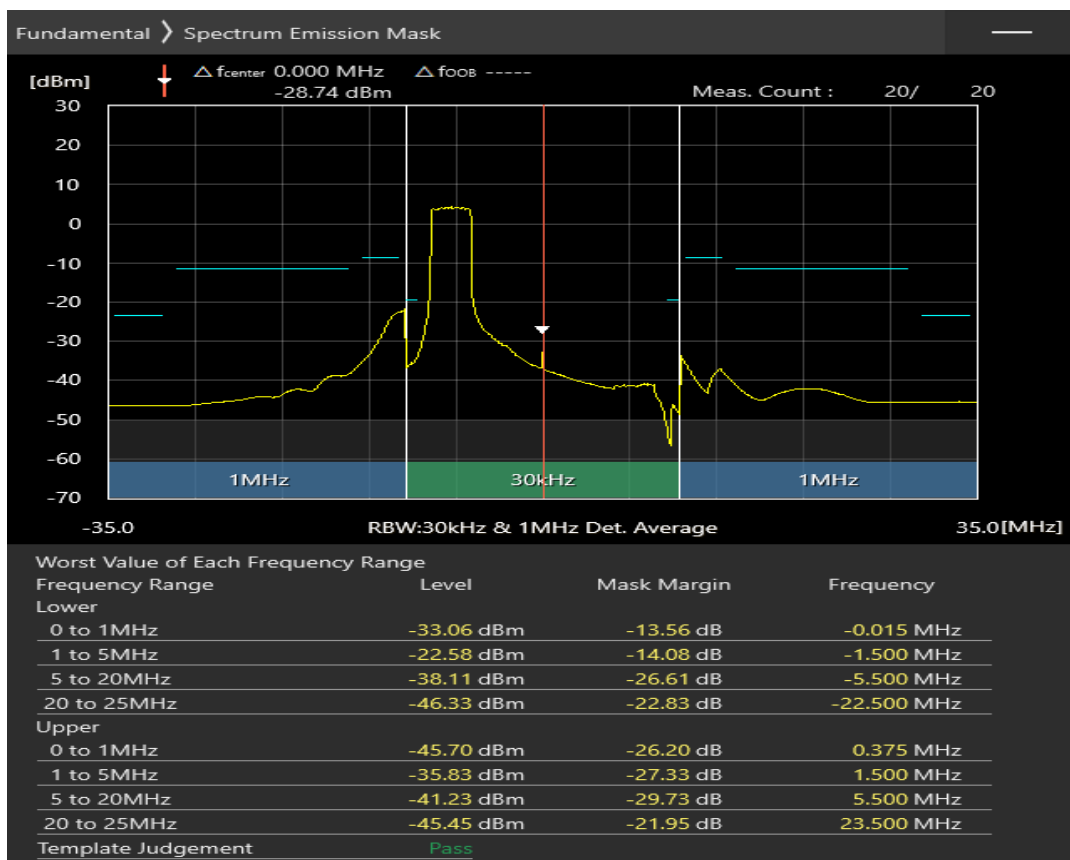
Band28(RED703-736) 16QAM BW=20MHz Channel=27375 RB Size=18 Position=#Max



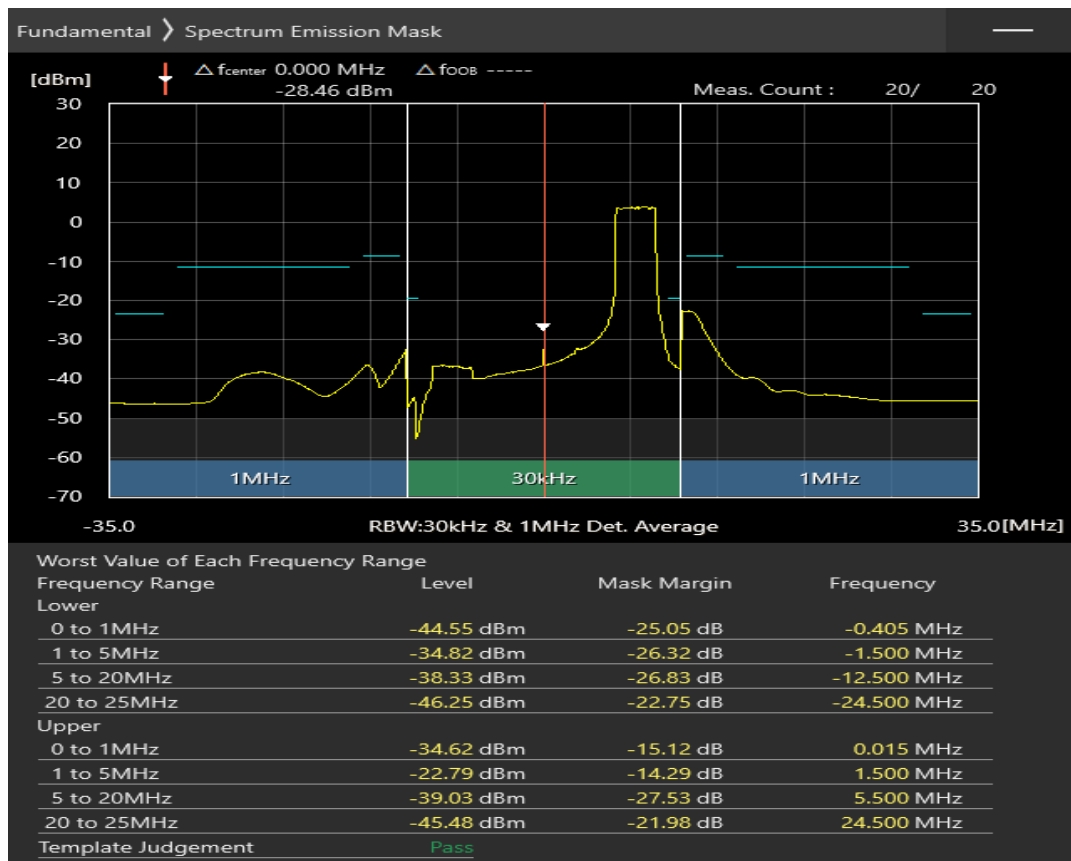
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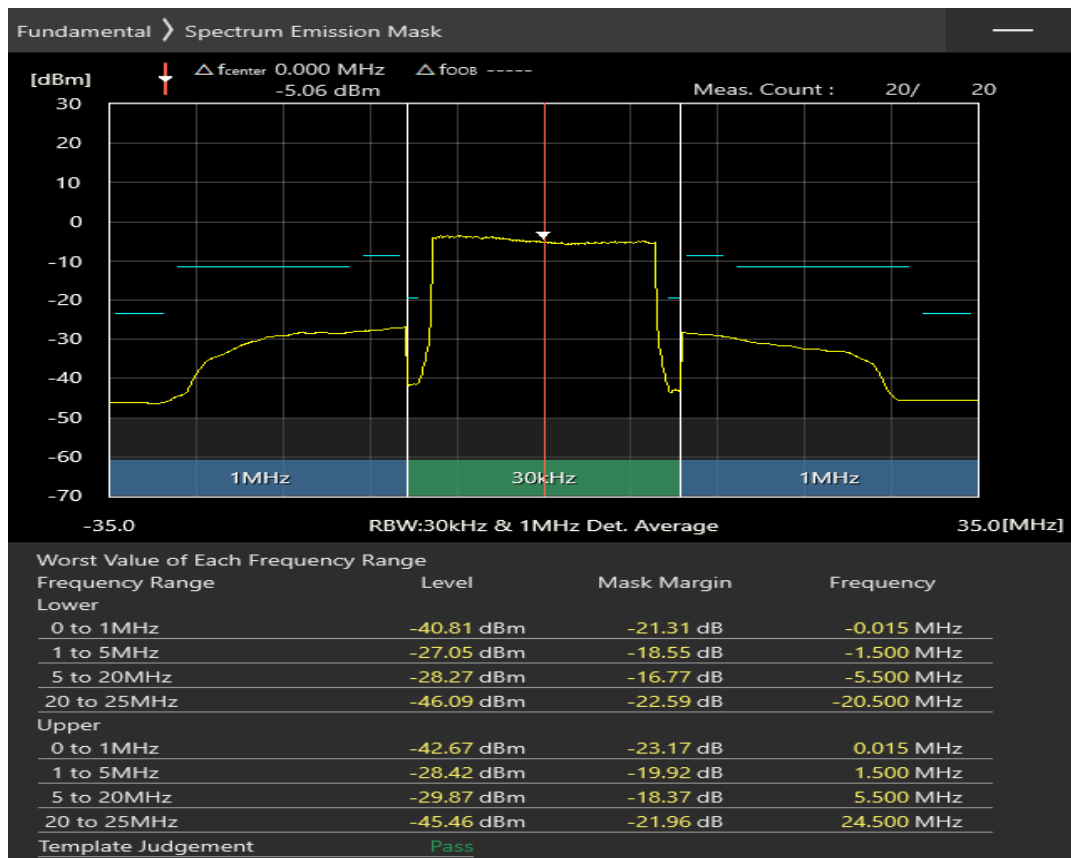
Band28(RED703-736) QPSK BW=20MHz Channel=27440 RB Size=18 Position=#0



Band28(RED703-736) QPSK BW=20MHz Channel=27440 RB Size=18 Position=#Max

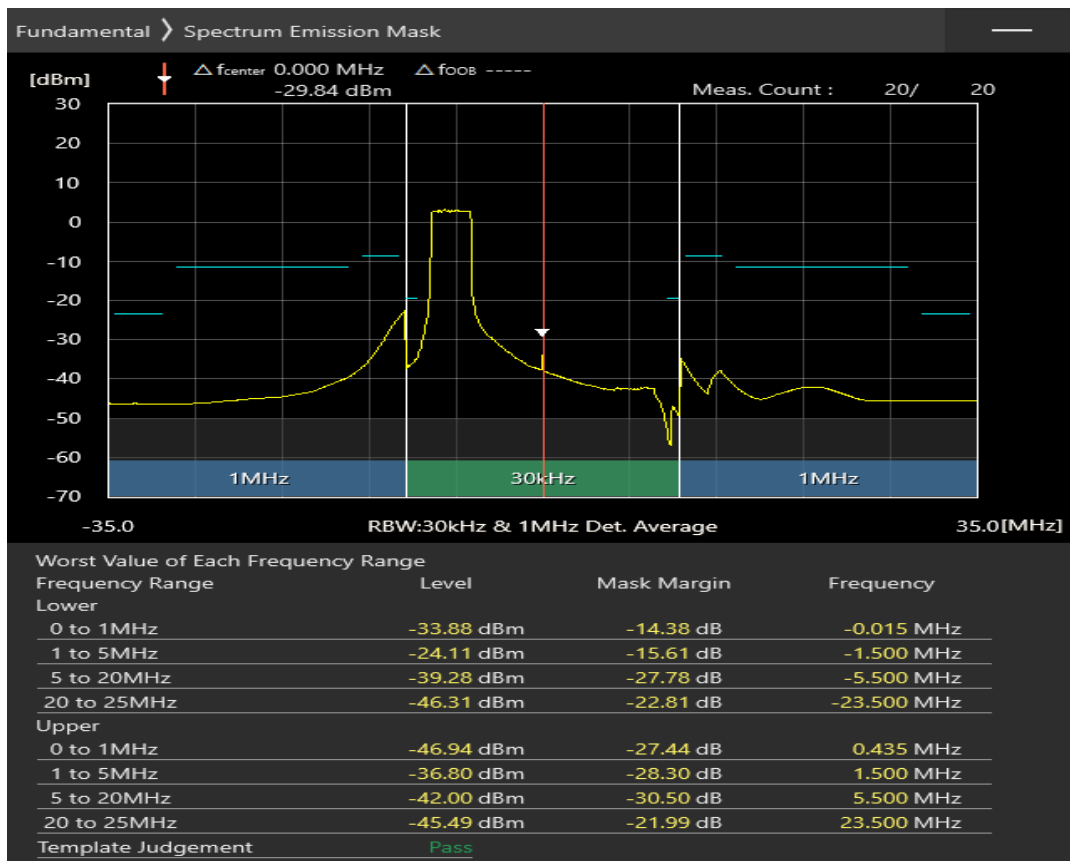


Band28(RED703-736) QPSK BW=20MHz Channel=27440 RB Size=100 Position=#0

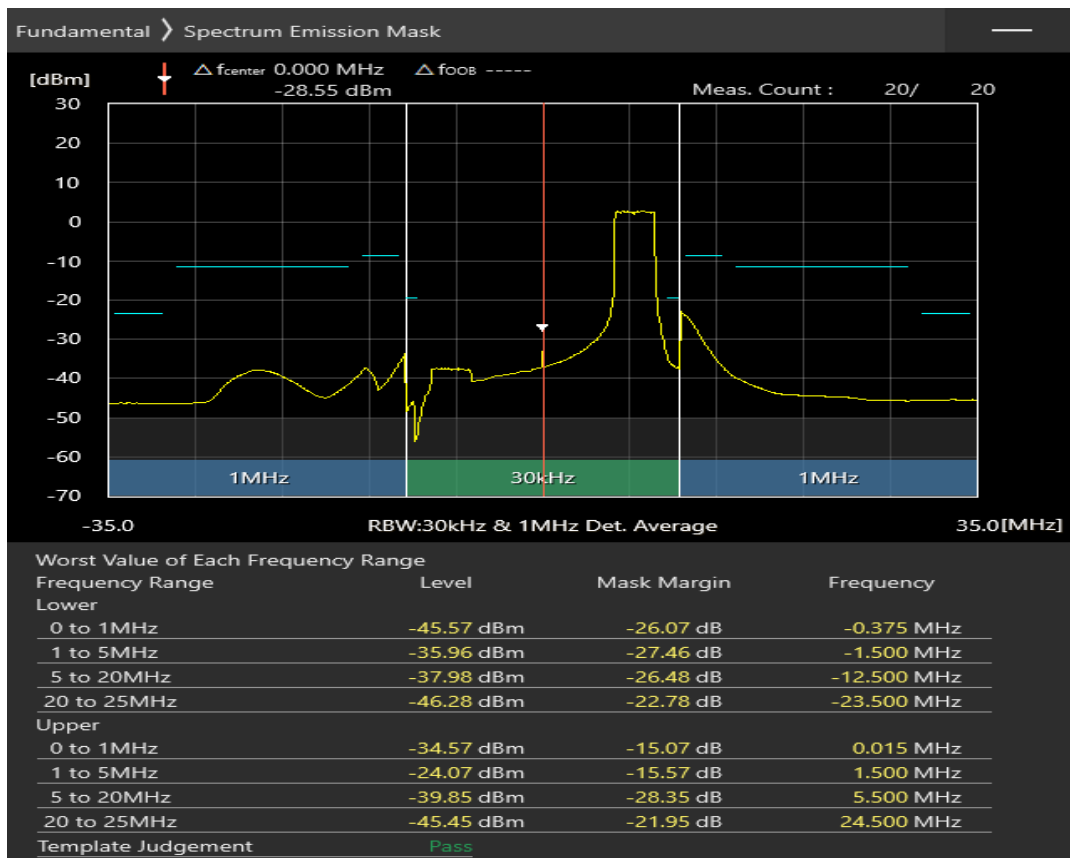


Band28(RED703-736) 16QAM BW=20MHz Channel=27440 RB Size=18 Position=#0

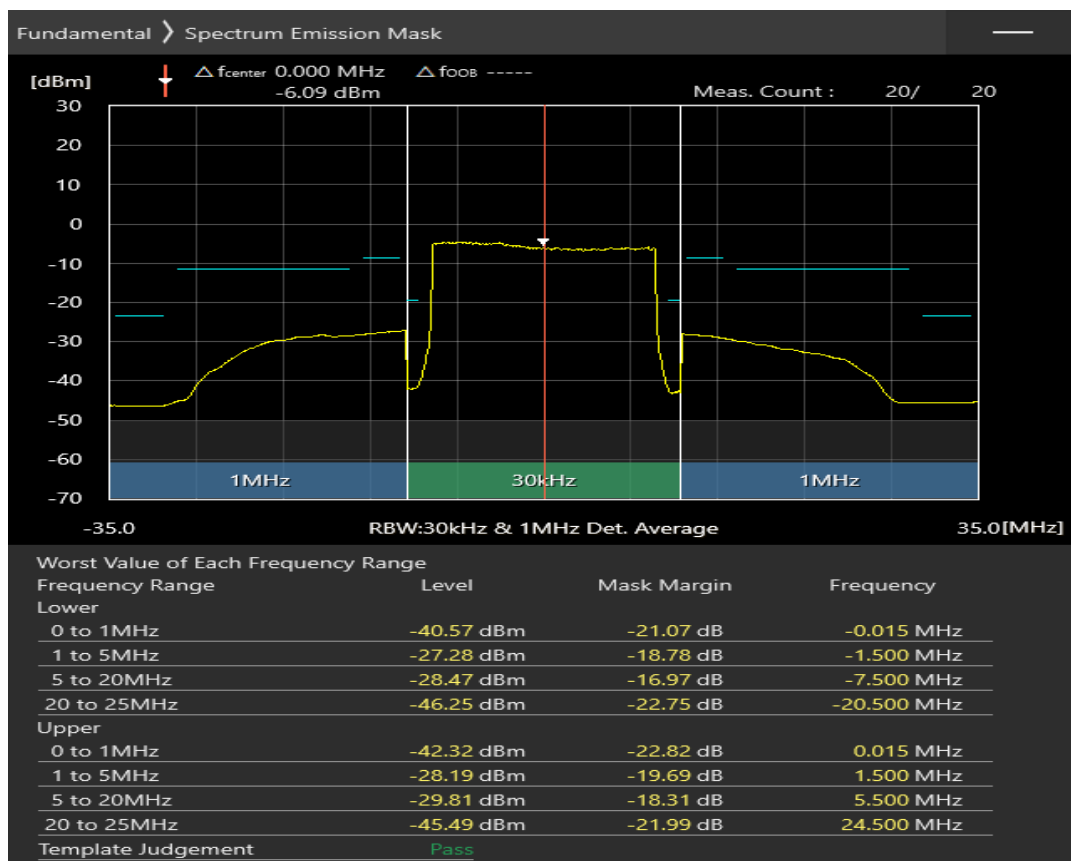




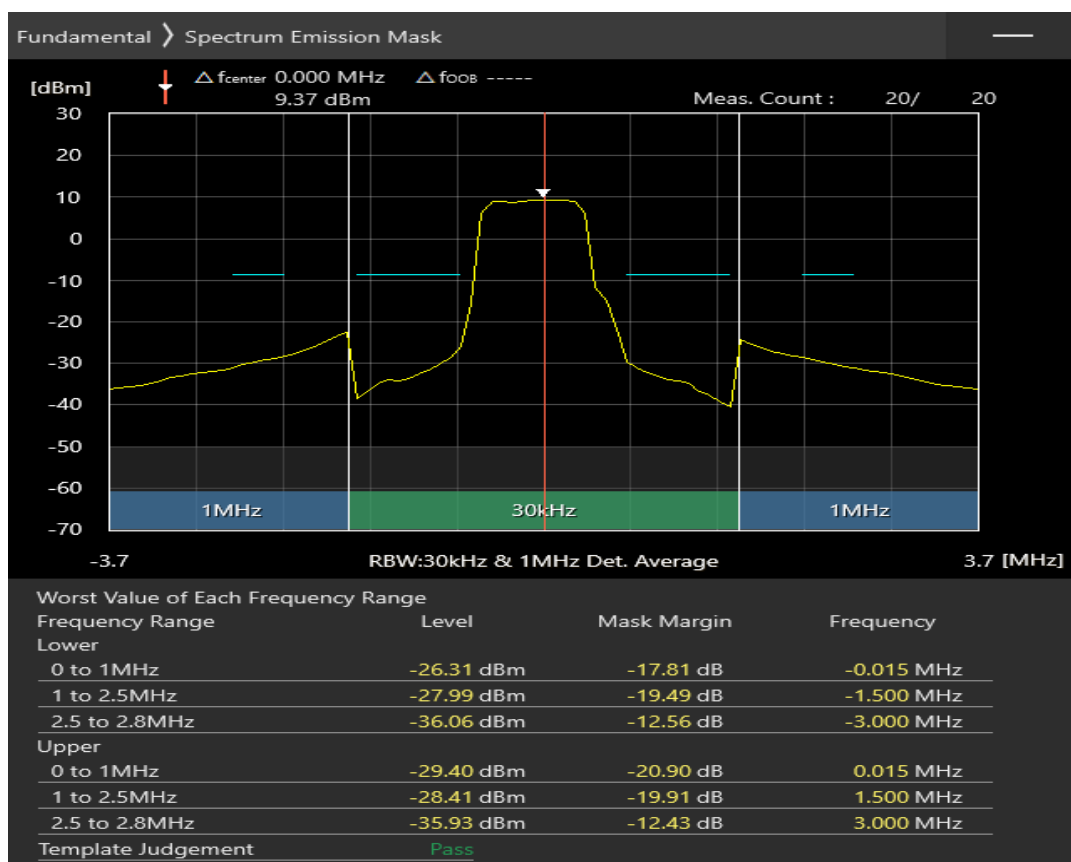
Band28(RED703-736) 16QAM BW=20MHz Channel=27440 RB Size=18 Position=#Max



Band28(RED703-736) 16QAM BW=20MHz Channel=27440 RB Size=100 Position=#0



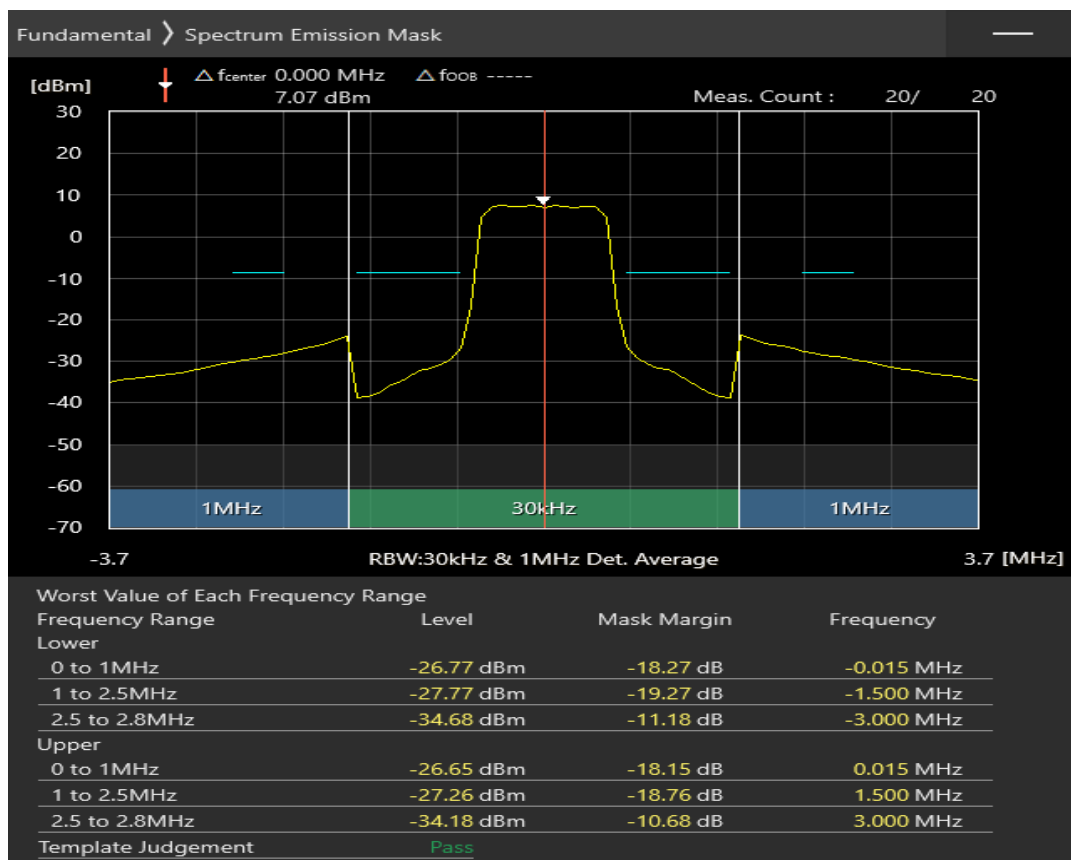
Band3 QPSK BW=1.4MHz Channel=19207 RB Size=5 Position=#0



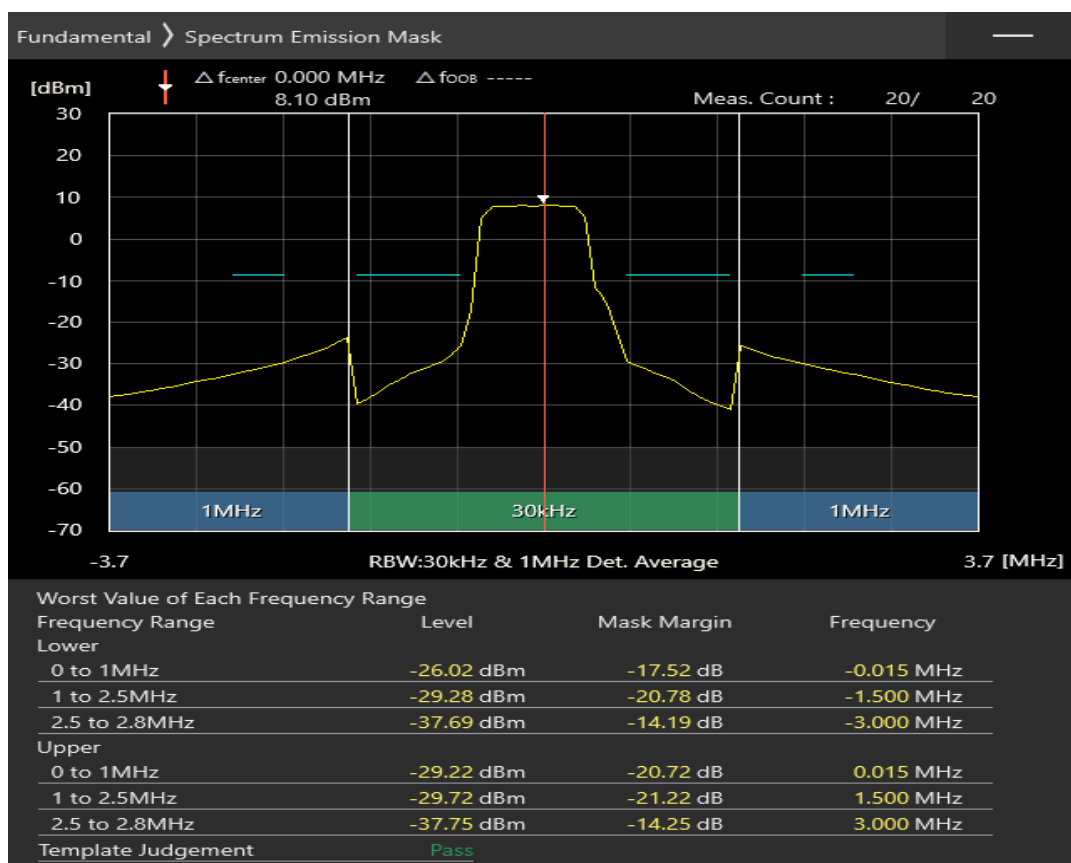
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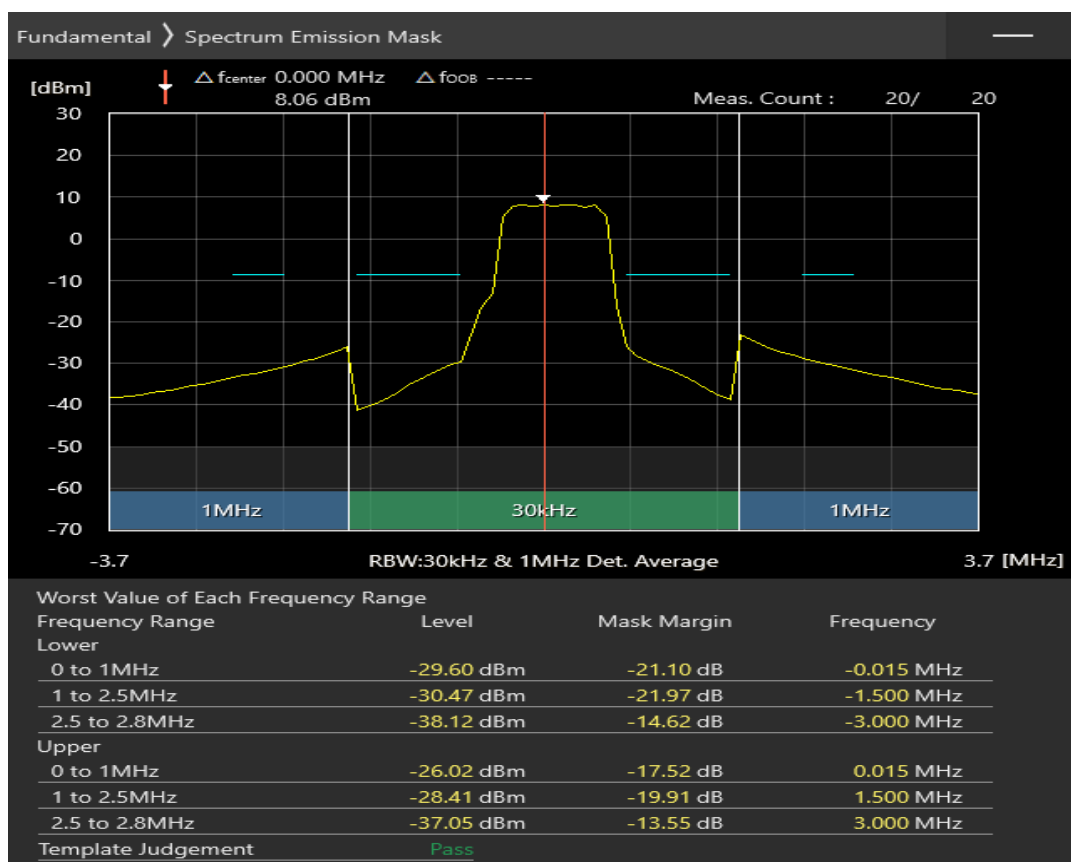
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Band3 16QAM BW=1.4MHz Channel=19207 RB Size=5 Position=#0



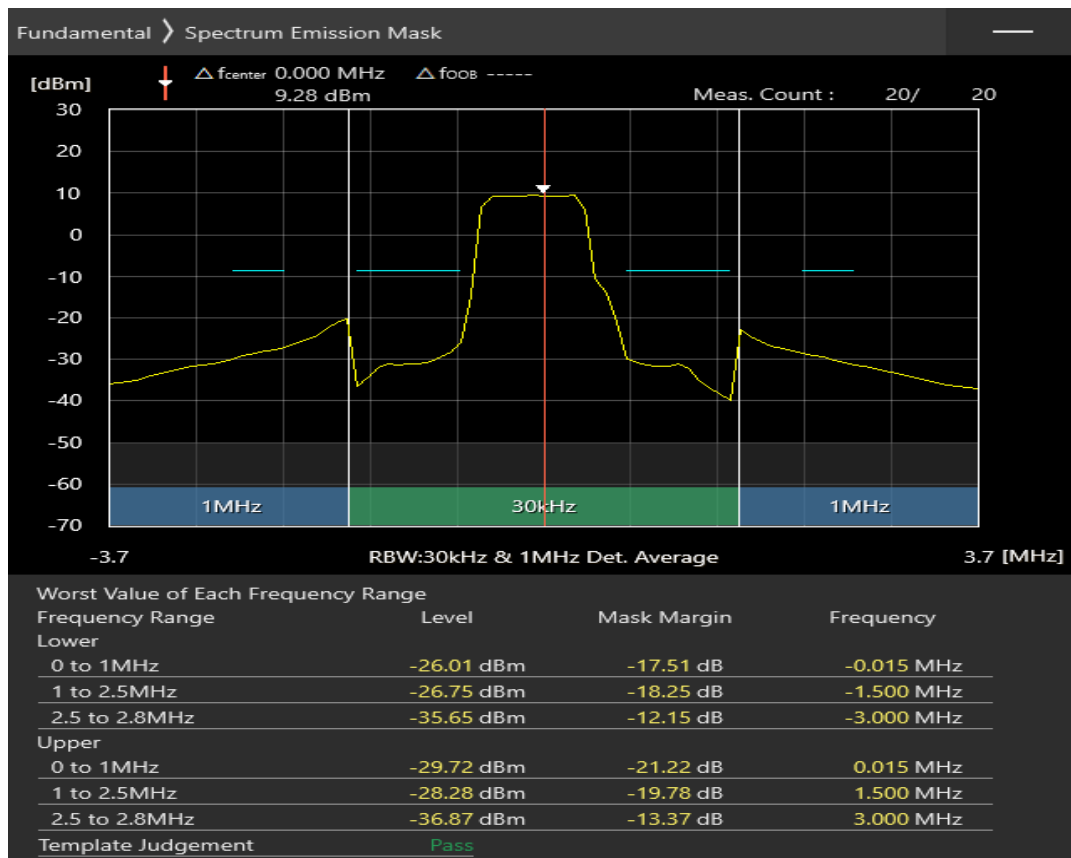
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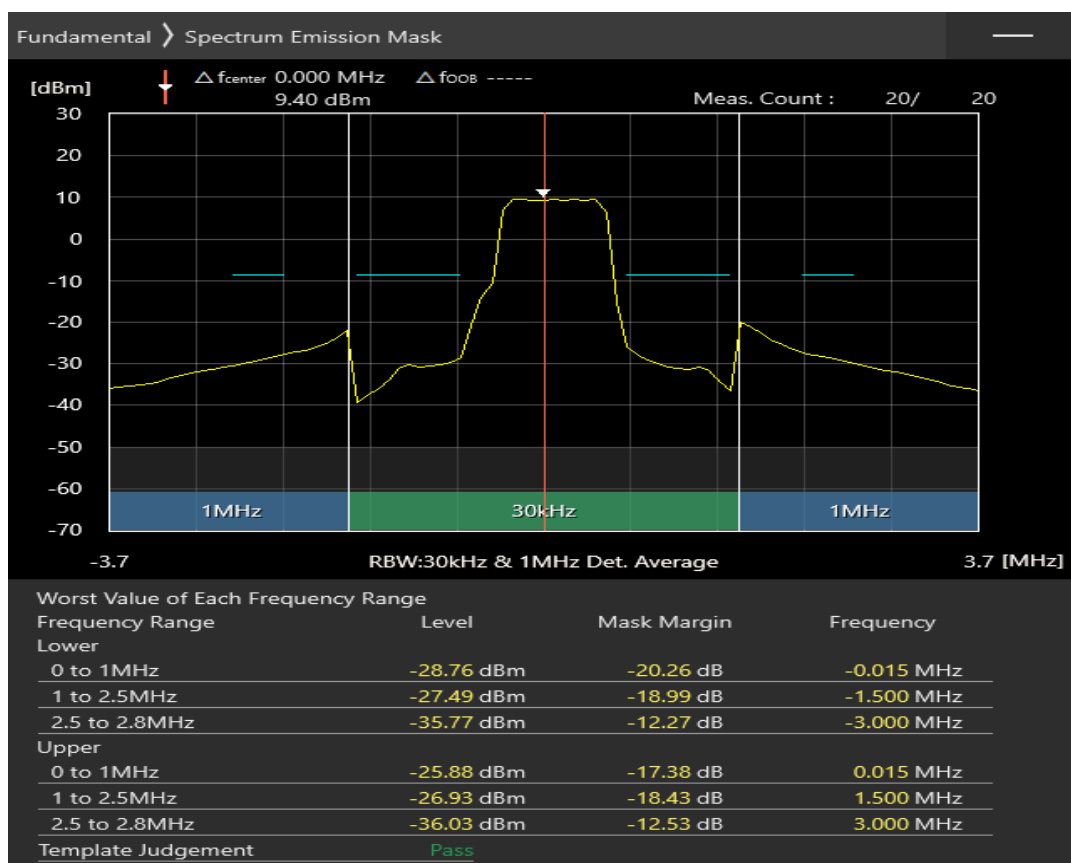
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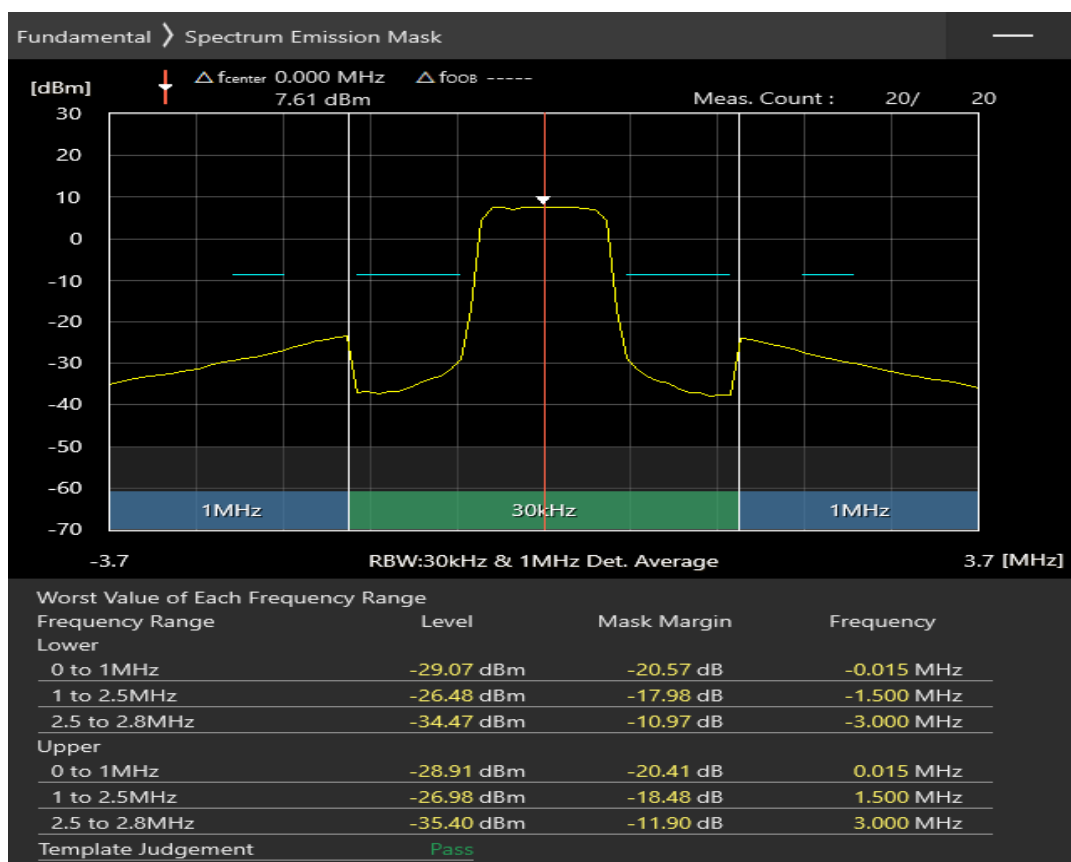
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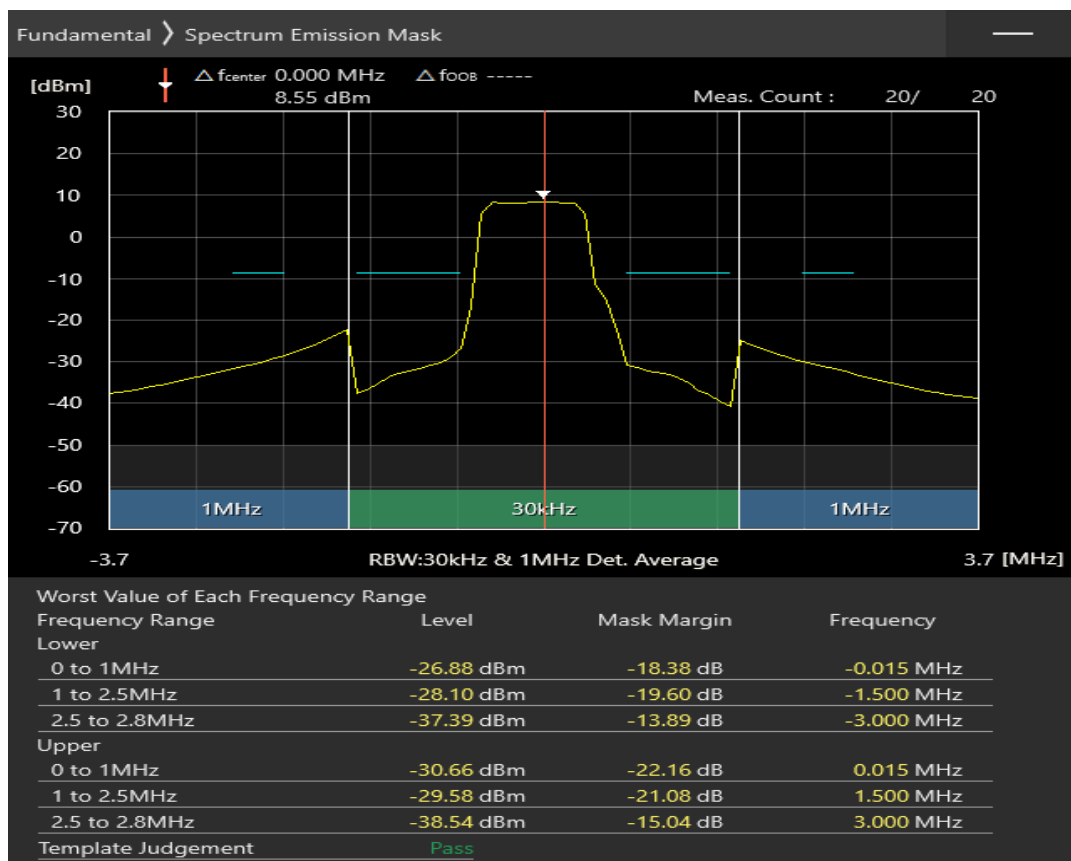
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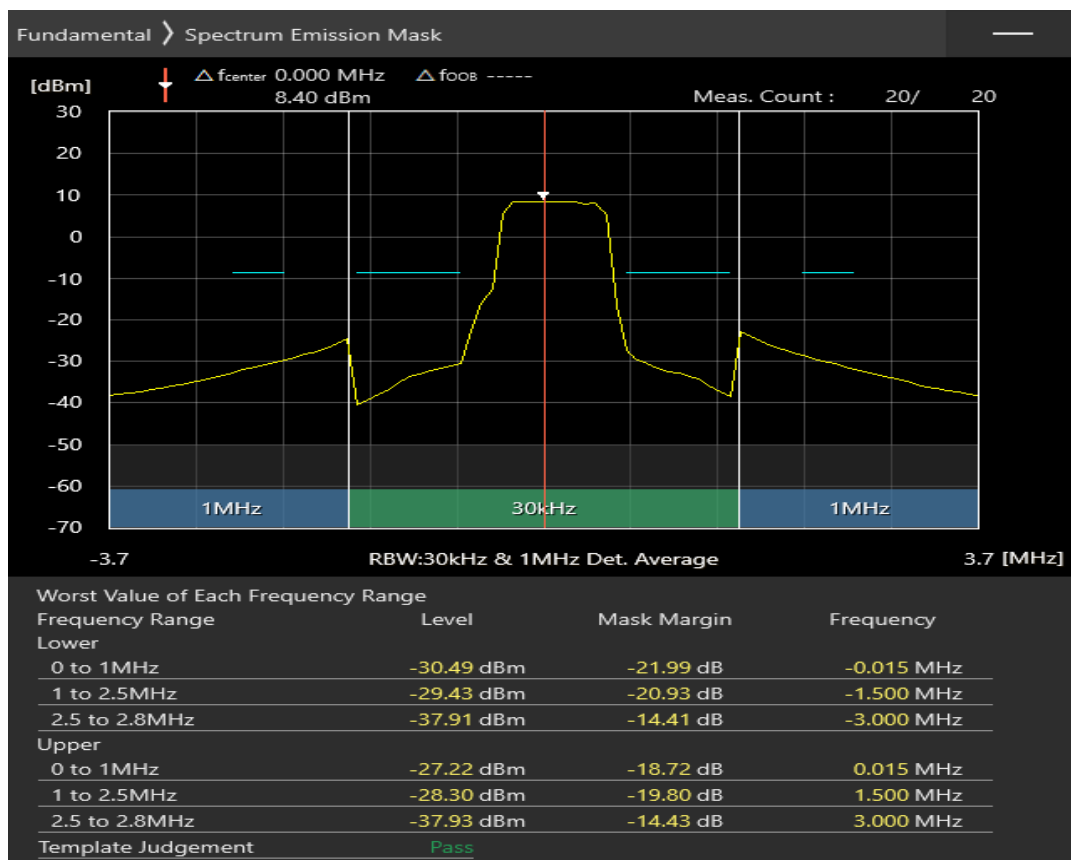
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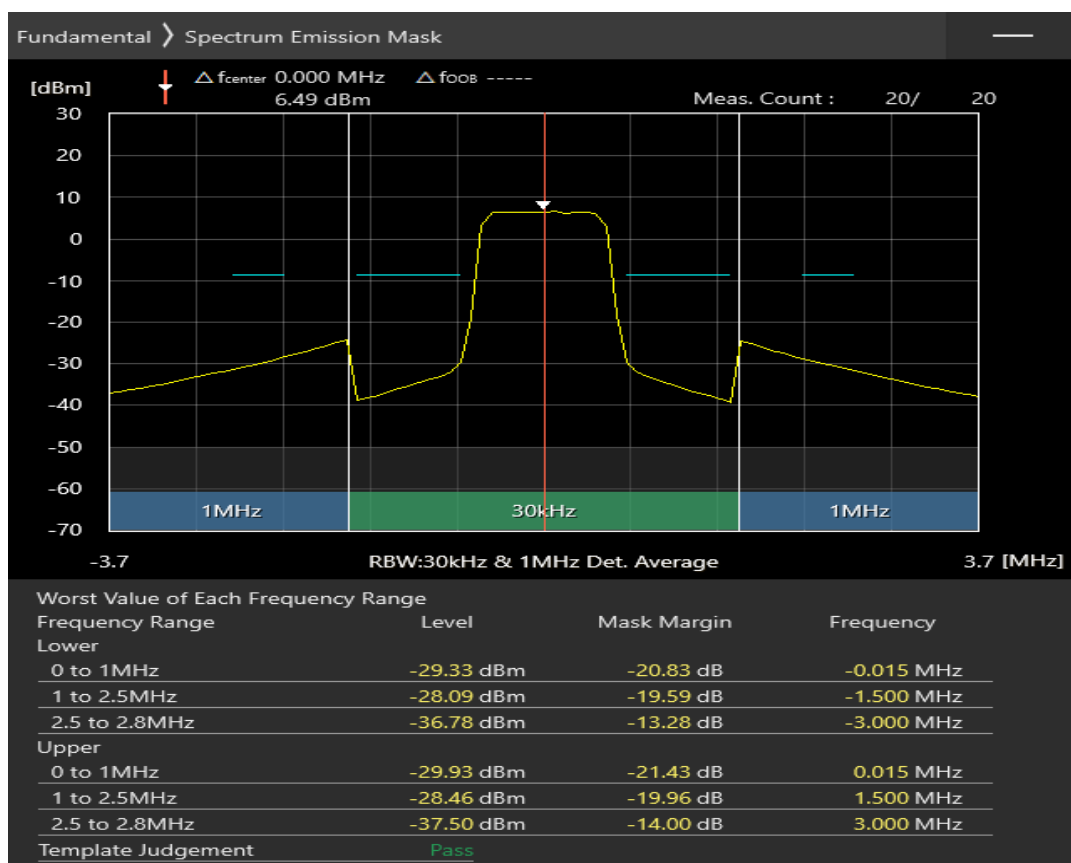
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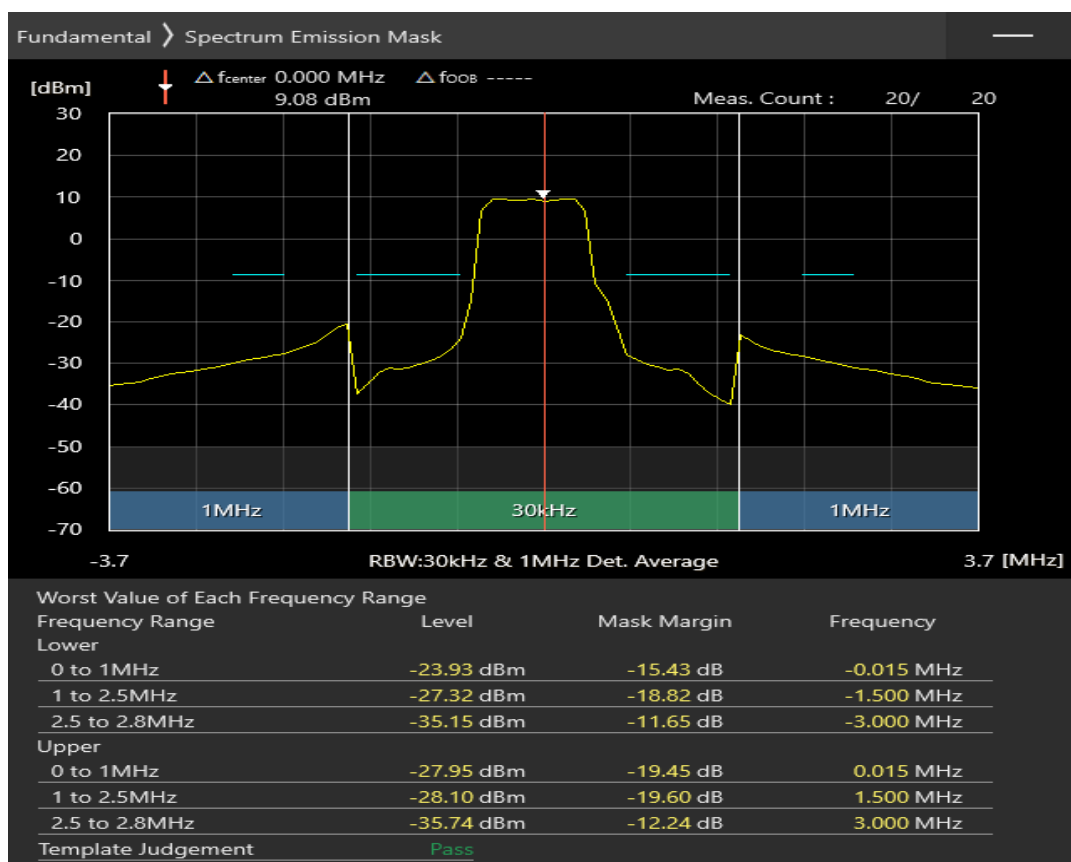
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Band3 16QAM BW=1.4MHz Channel=19575 RB Size=6 Position=#0

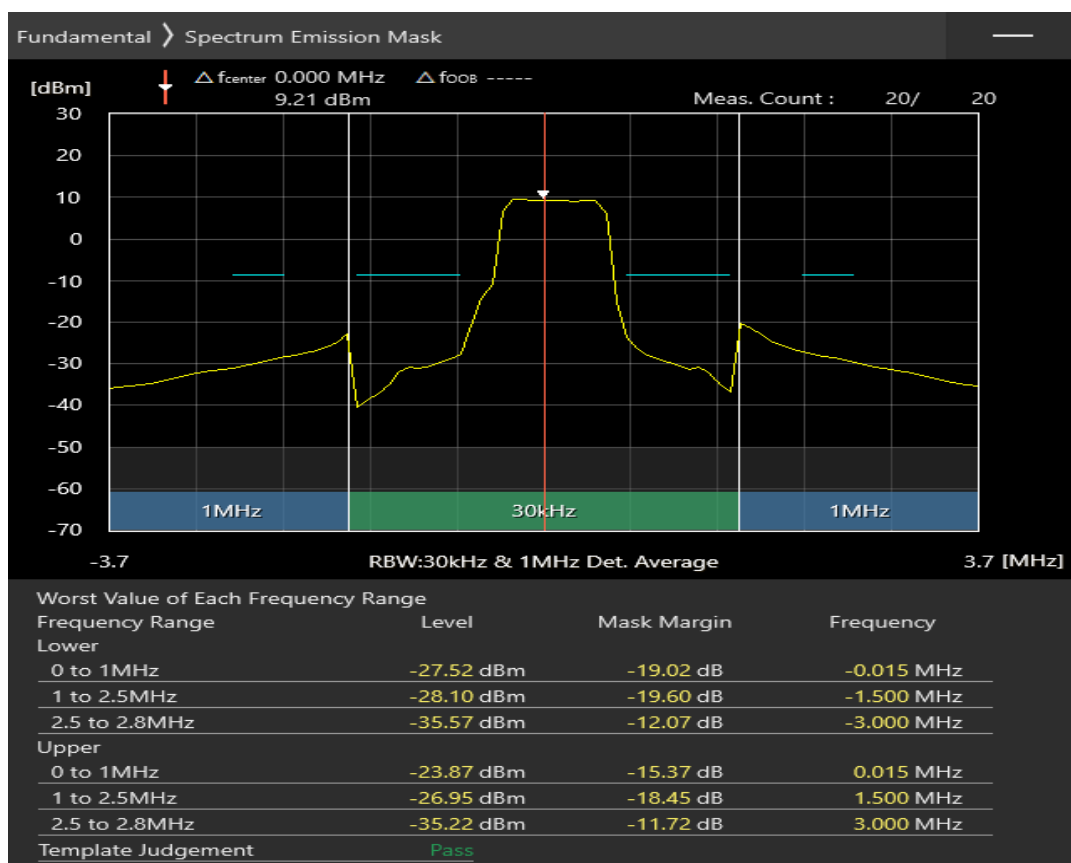


Band3 QPSK BW=1.4MHz Channel=19943 RB Size=5 Position=#0

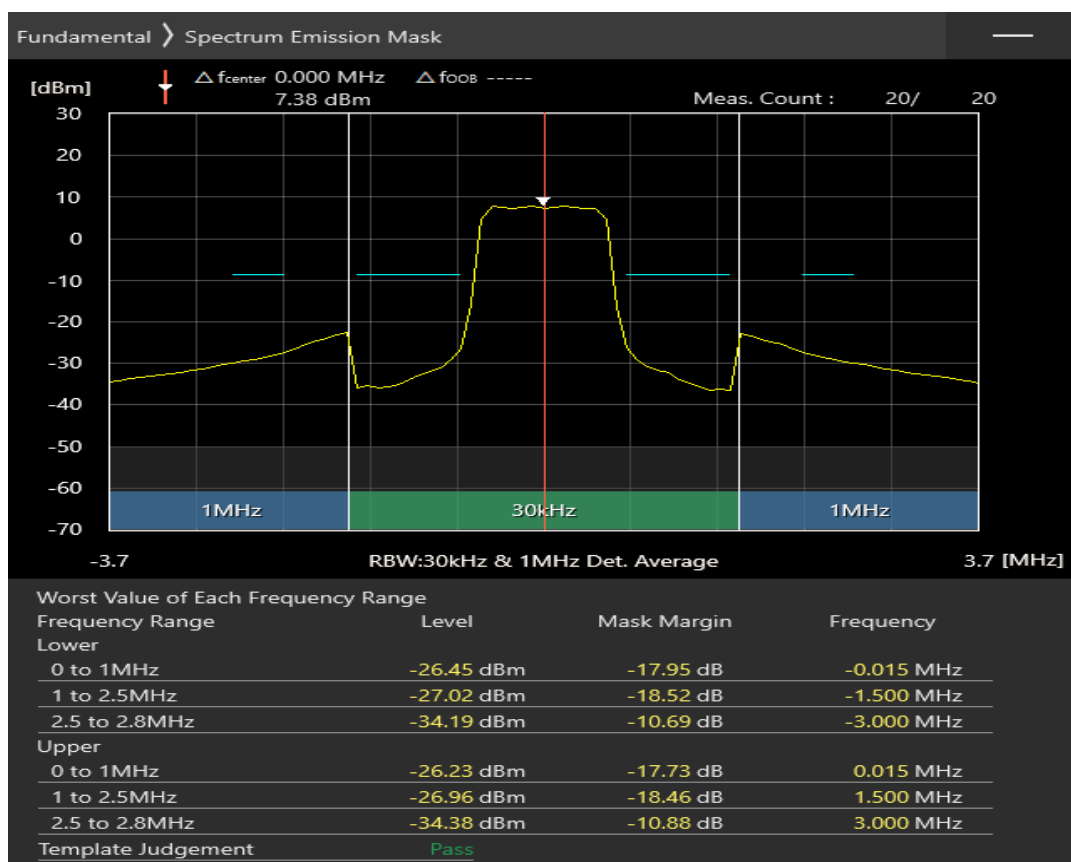


Band3 QPSK BW=1.4MHz Channel=19943 RB Size=5 Position=#Max

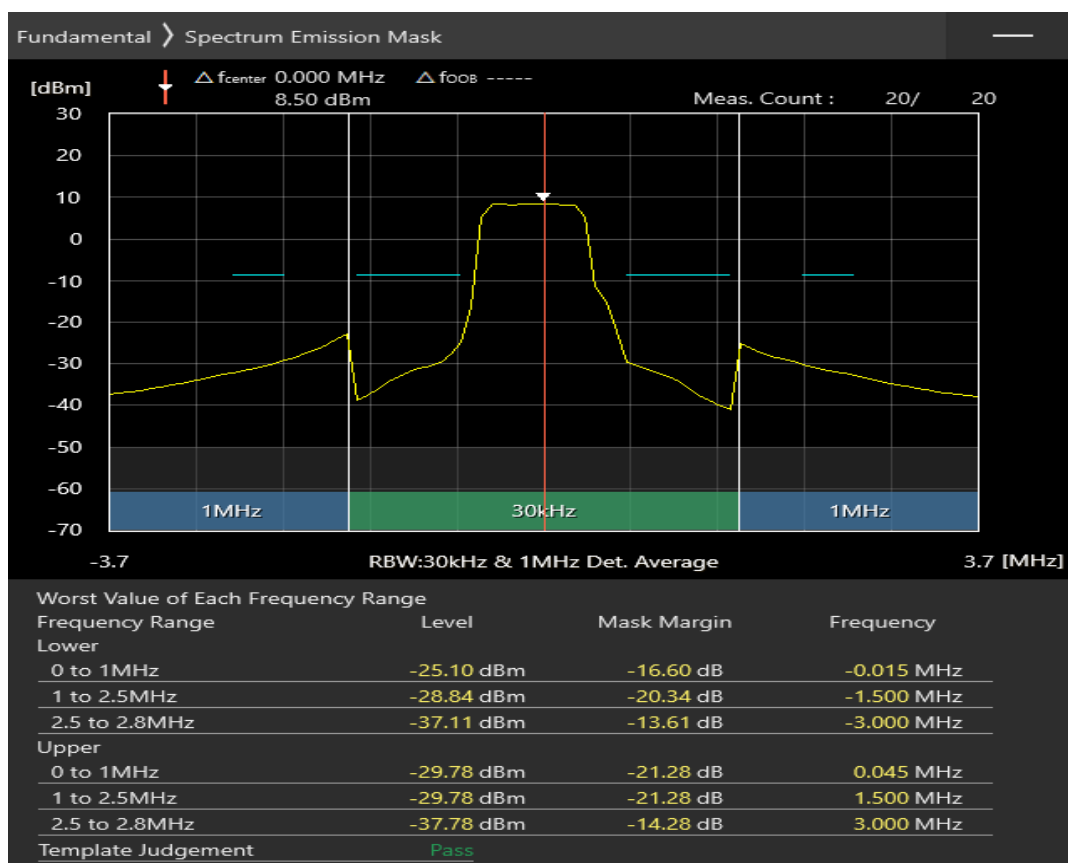




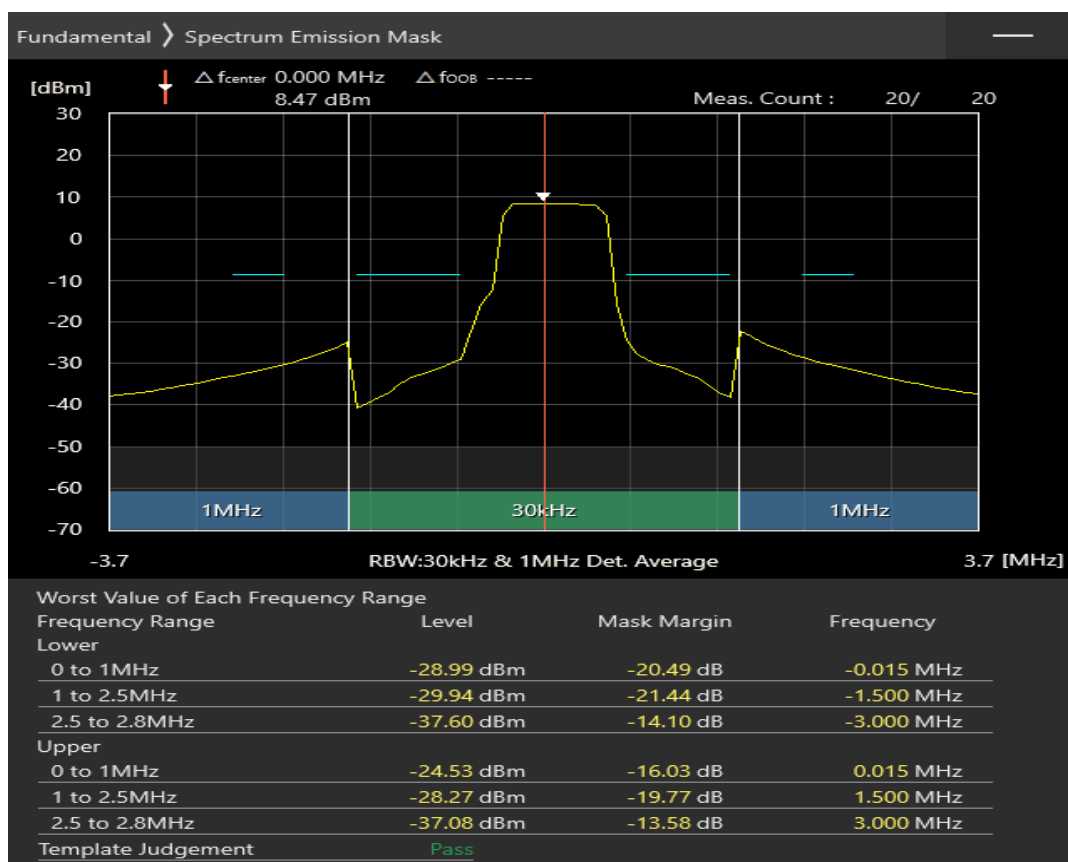
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Band3 16QAM BW=1.4MHz Channel=19943 RB Size=5 Position=#0



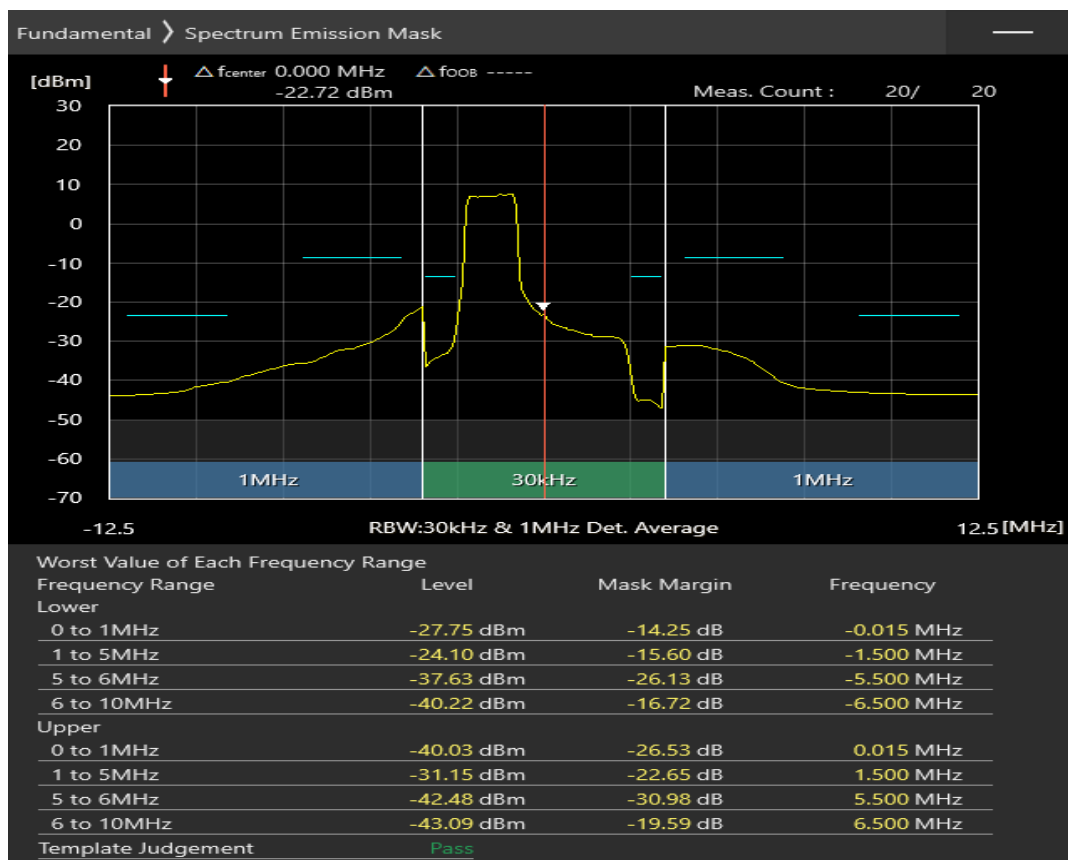
Band3 16QAM BW=1.4MHz Channel=19943 RB Size=5 Position=#Max



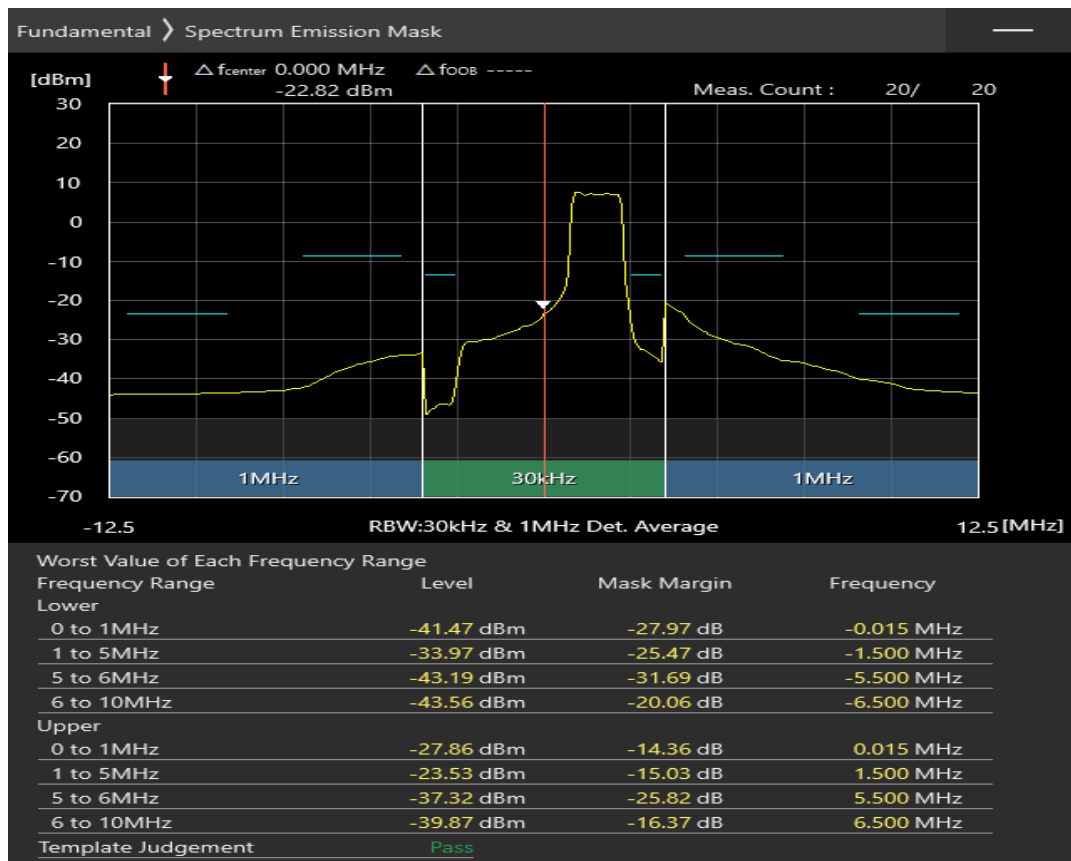
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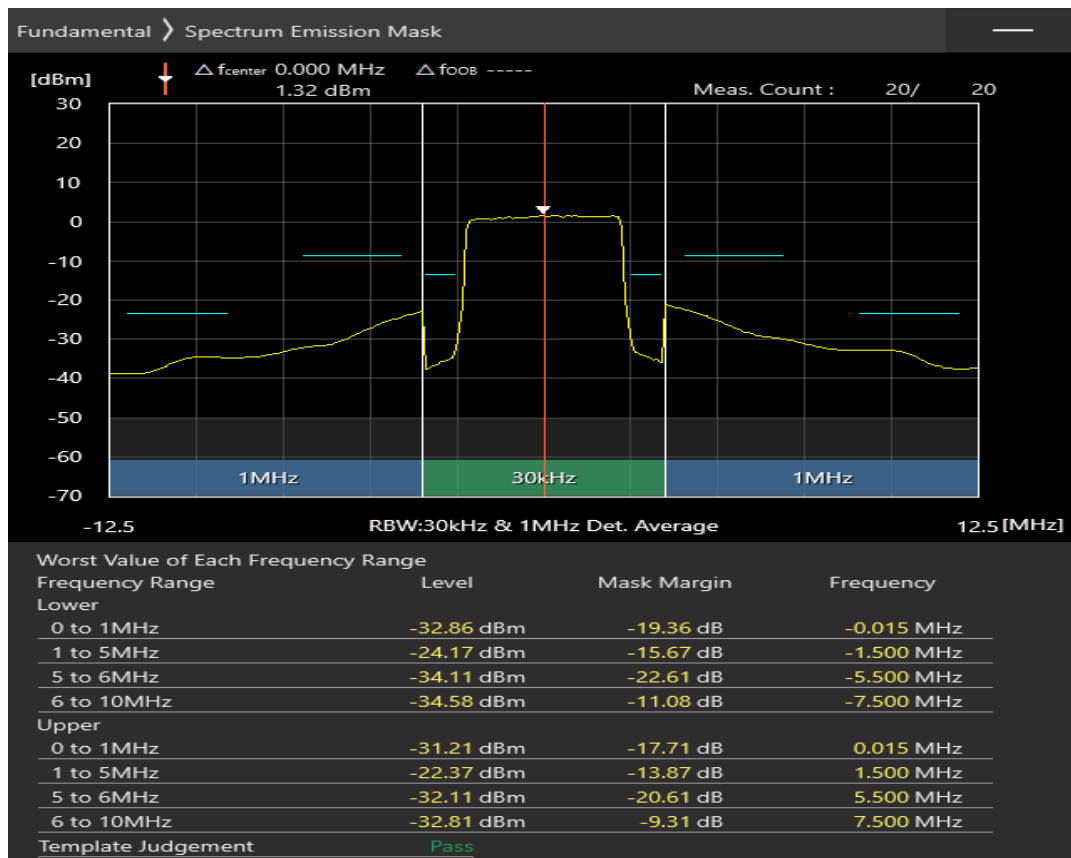
Band3 QPSK BW=5MHz Channel=19225 RB Size=8 Position=#0



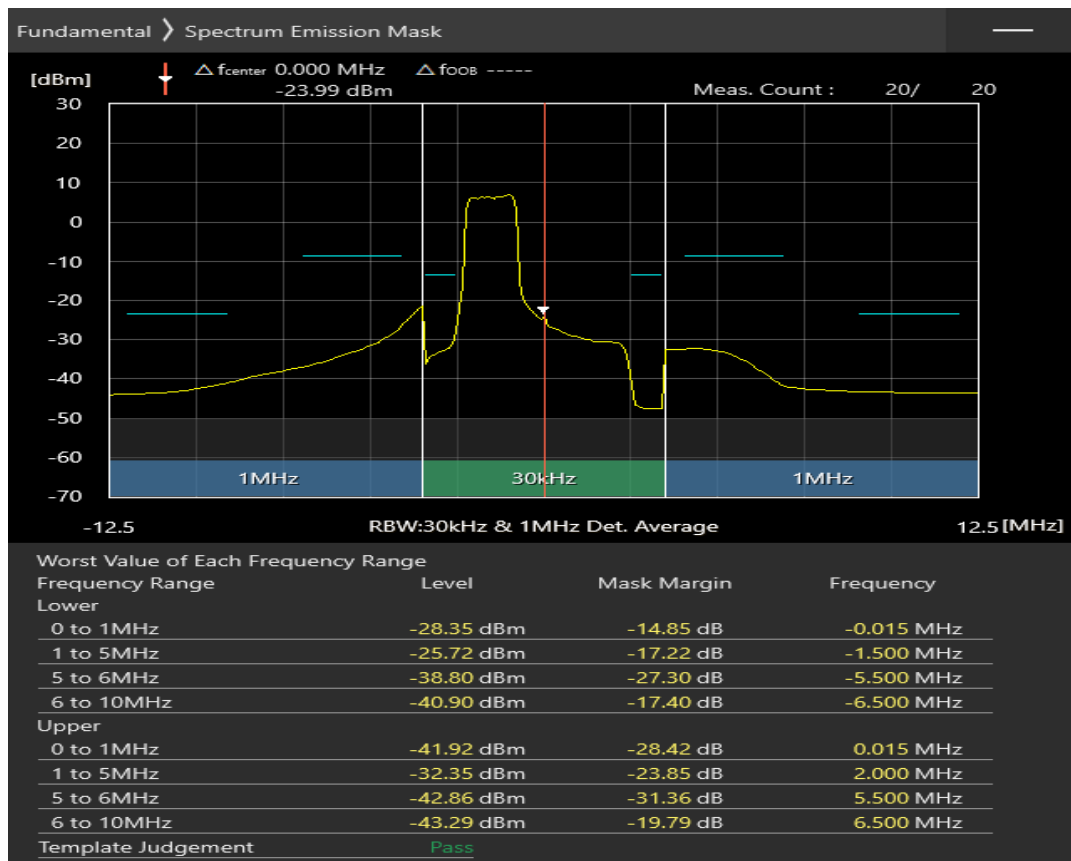
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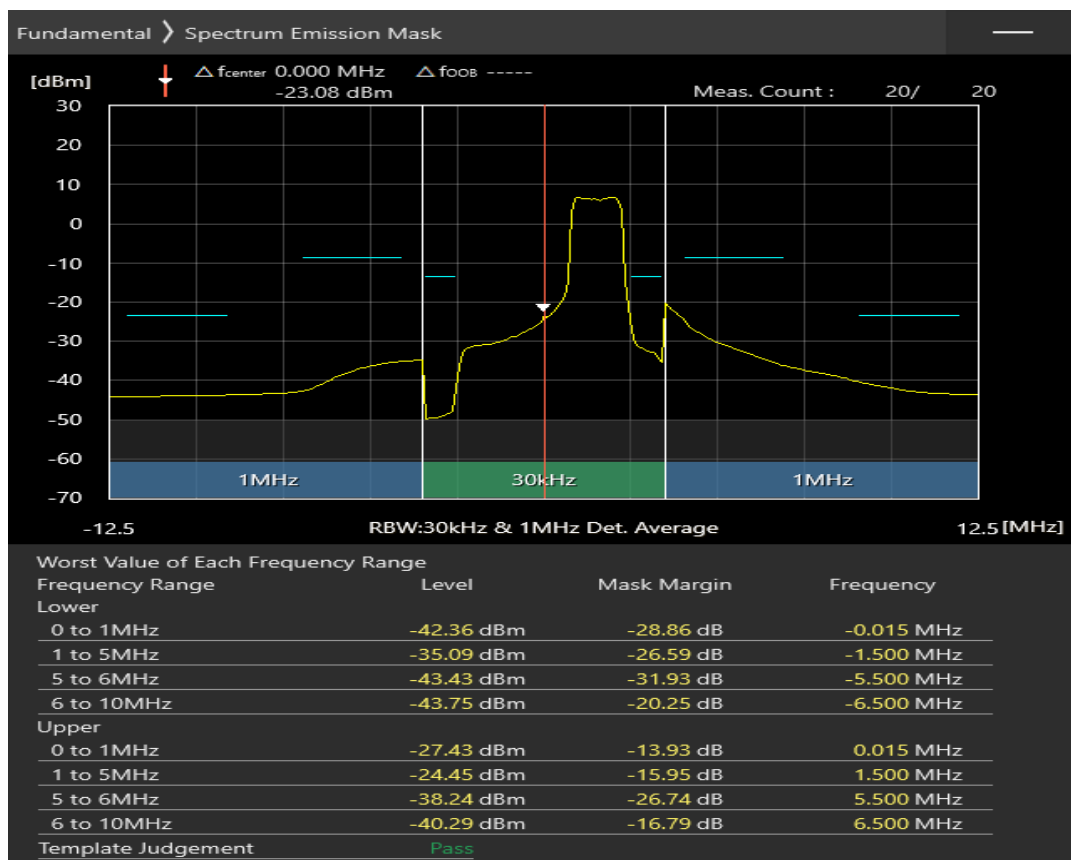
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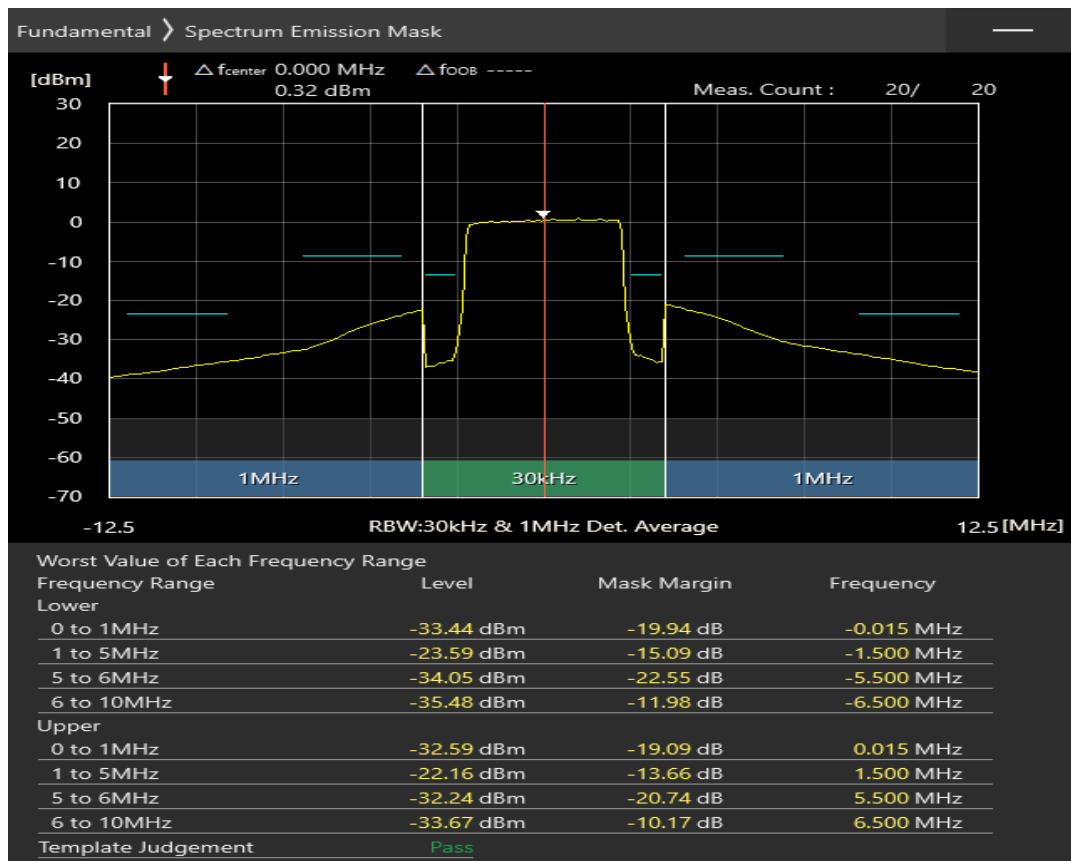
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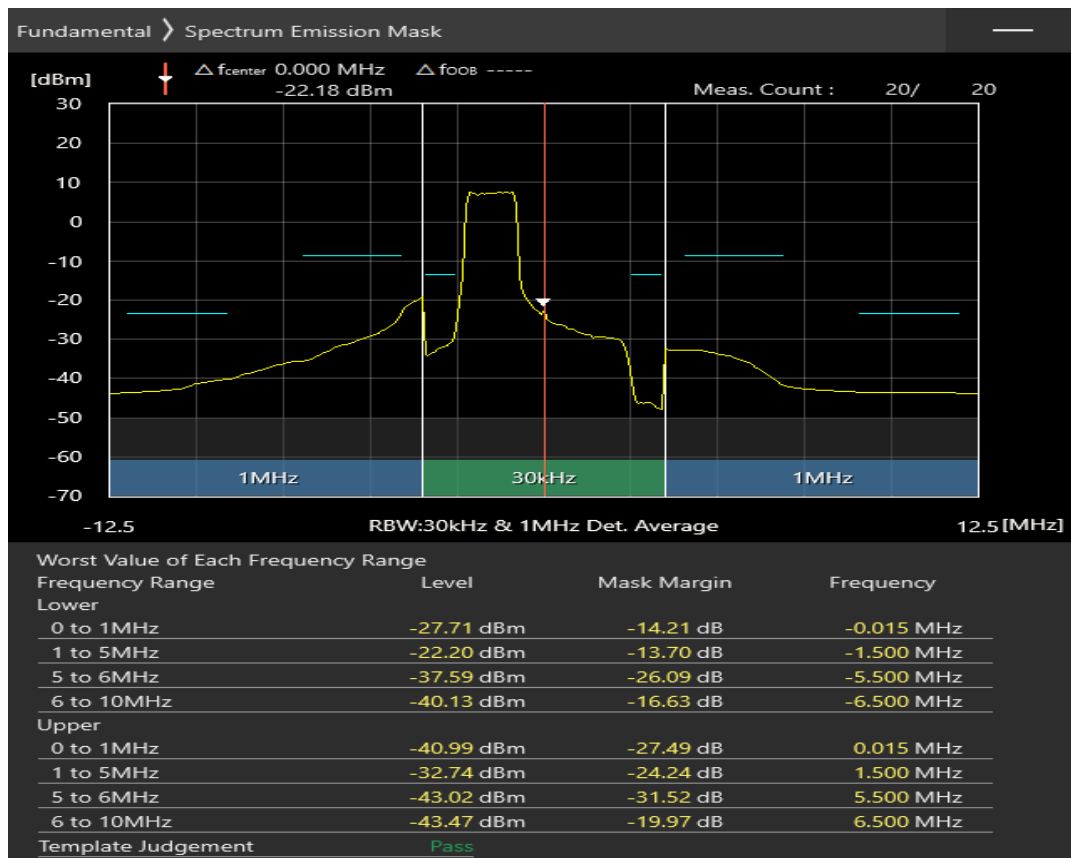
Band3 16QAM BW=5MHz Channel=19225 RB Size=8 Position=#Max



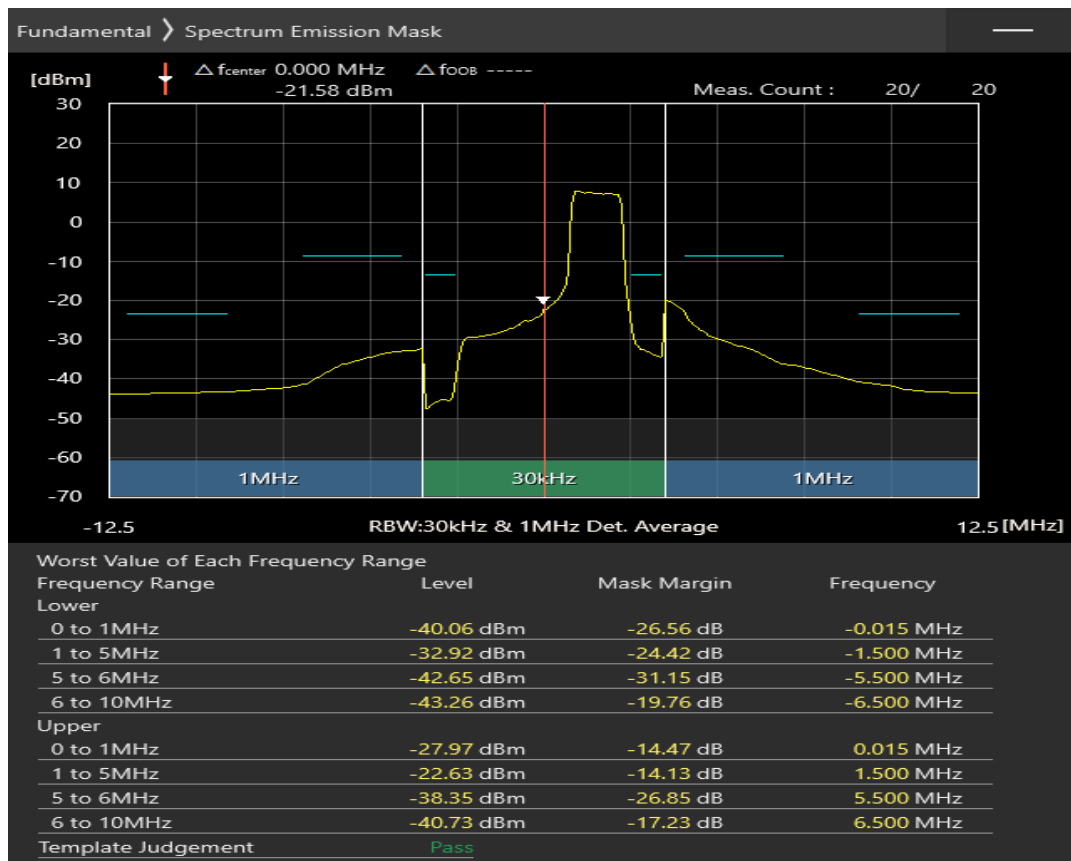
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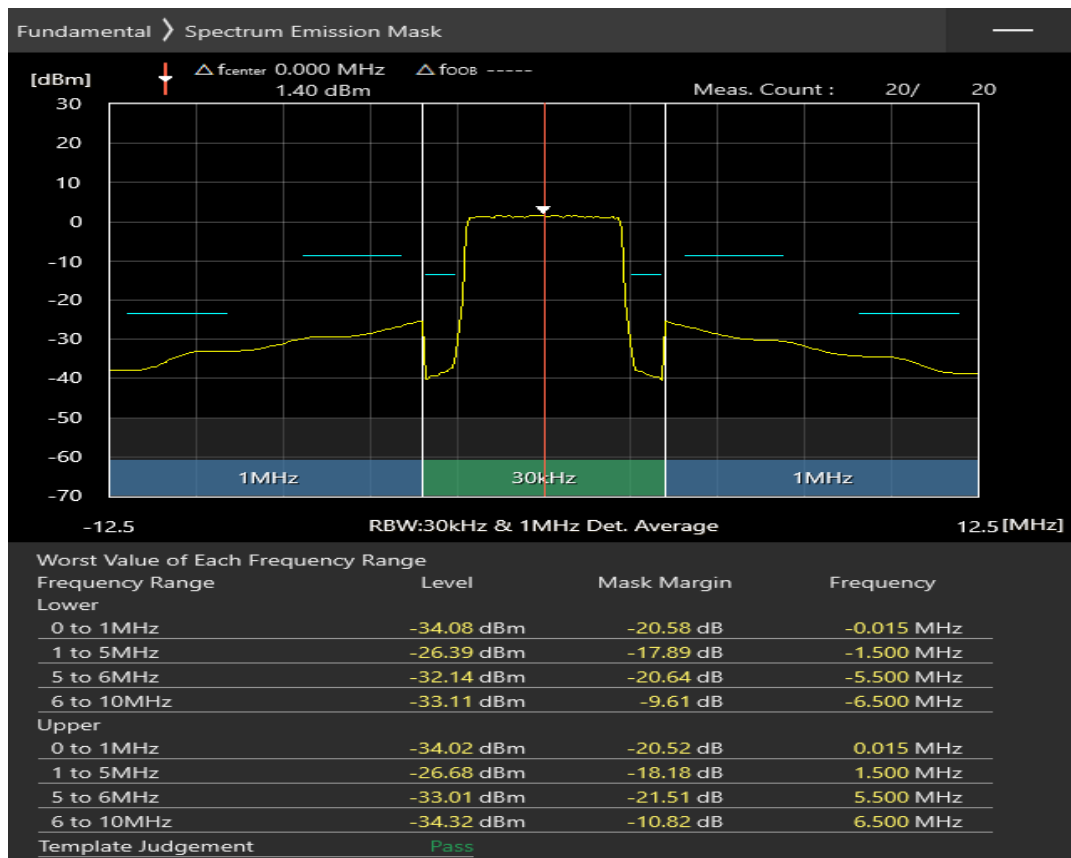
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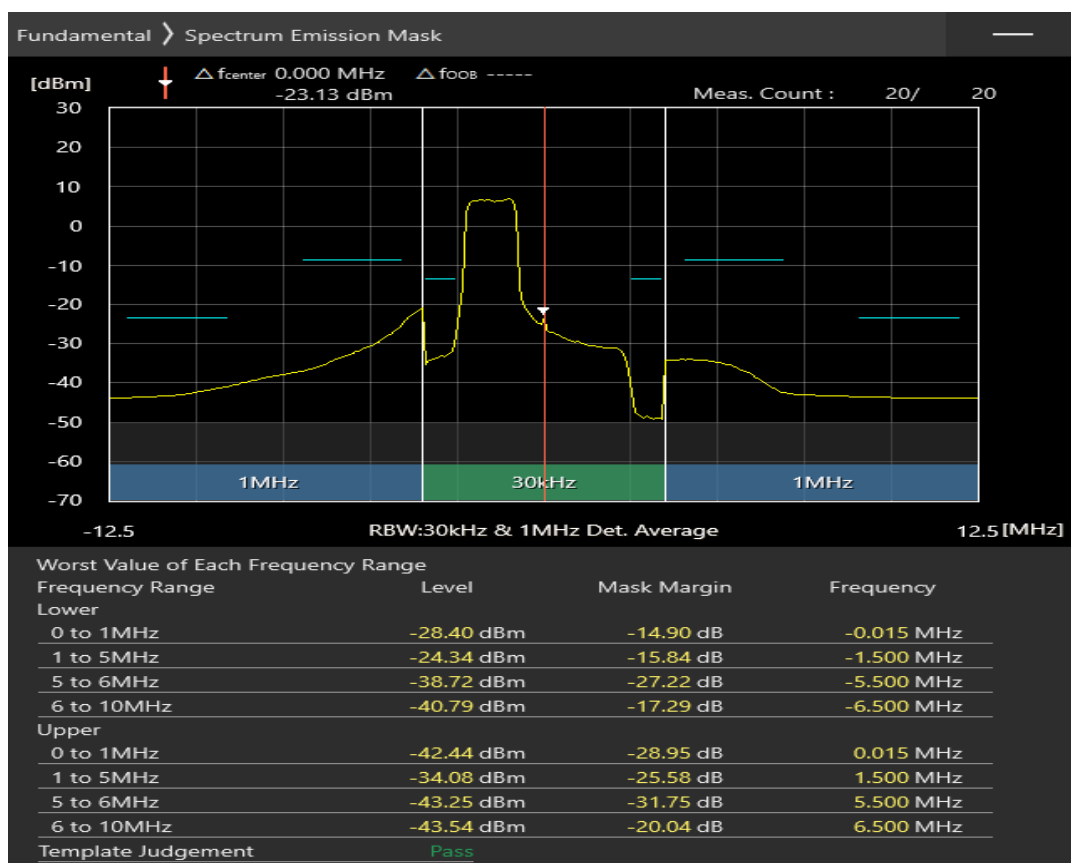
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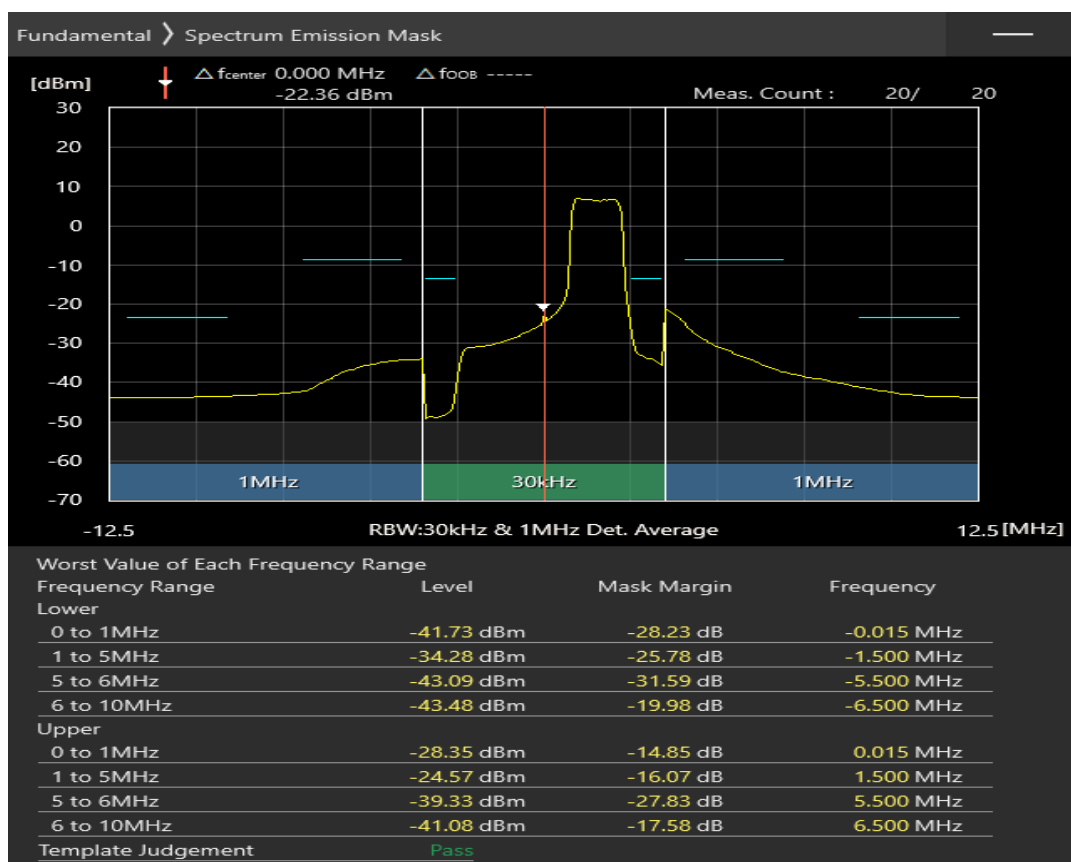
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Band3 16QAM BW=5MHz Channel=19575 RB Size=8 Position=#0

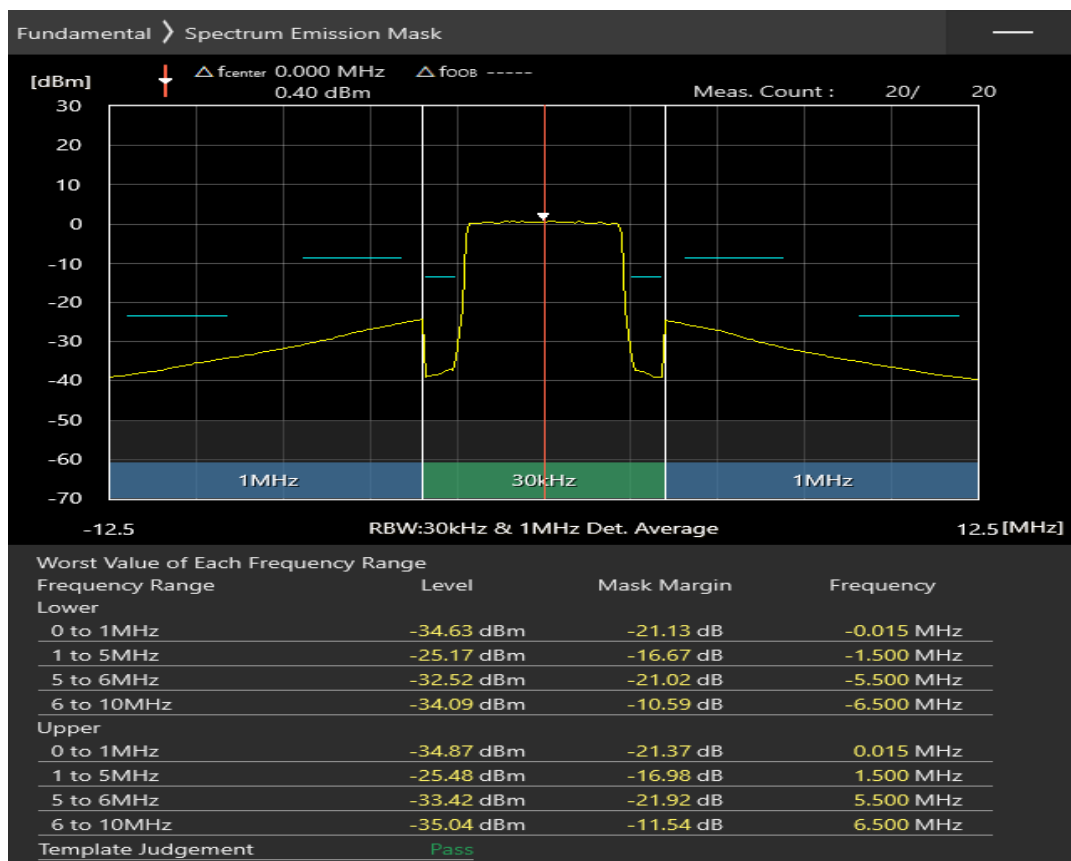


Band3 16QAM BW=5MHz Channel=19575 RB Size=8 Position=#Max

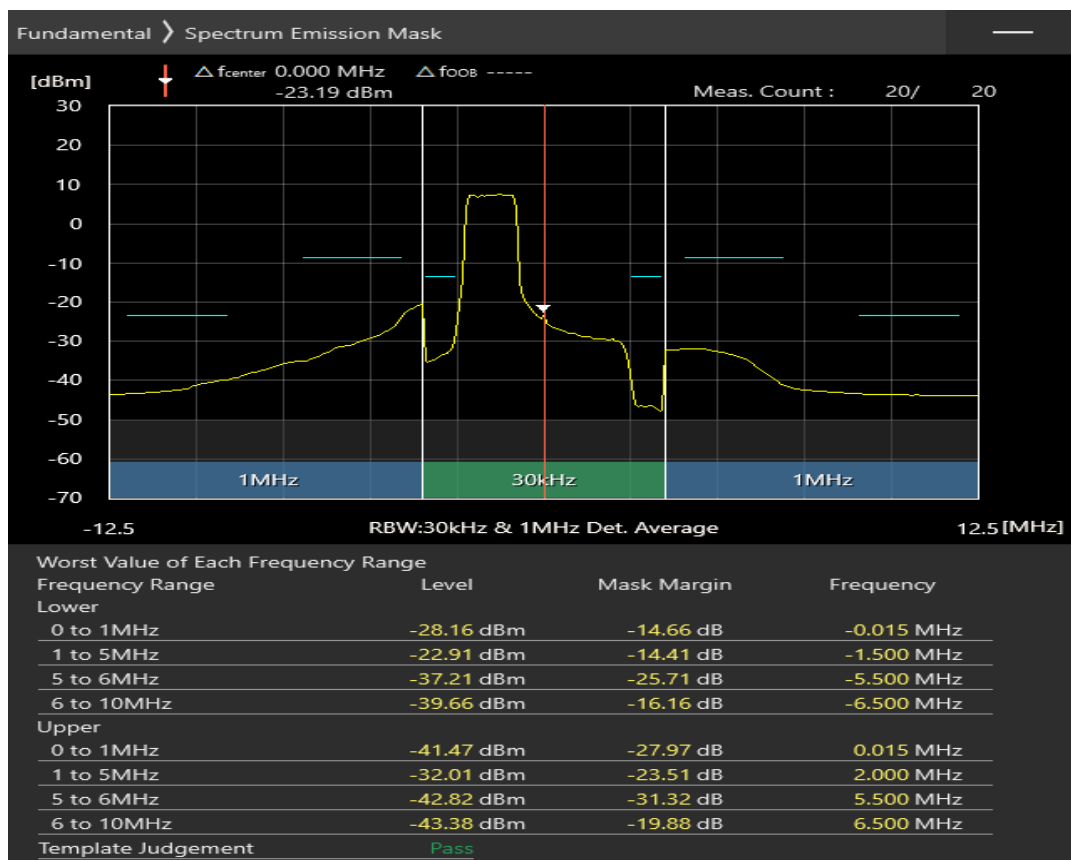


Band3 16QAM BW=5MHz Channel=19575 RB Size=25 Position=#0

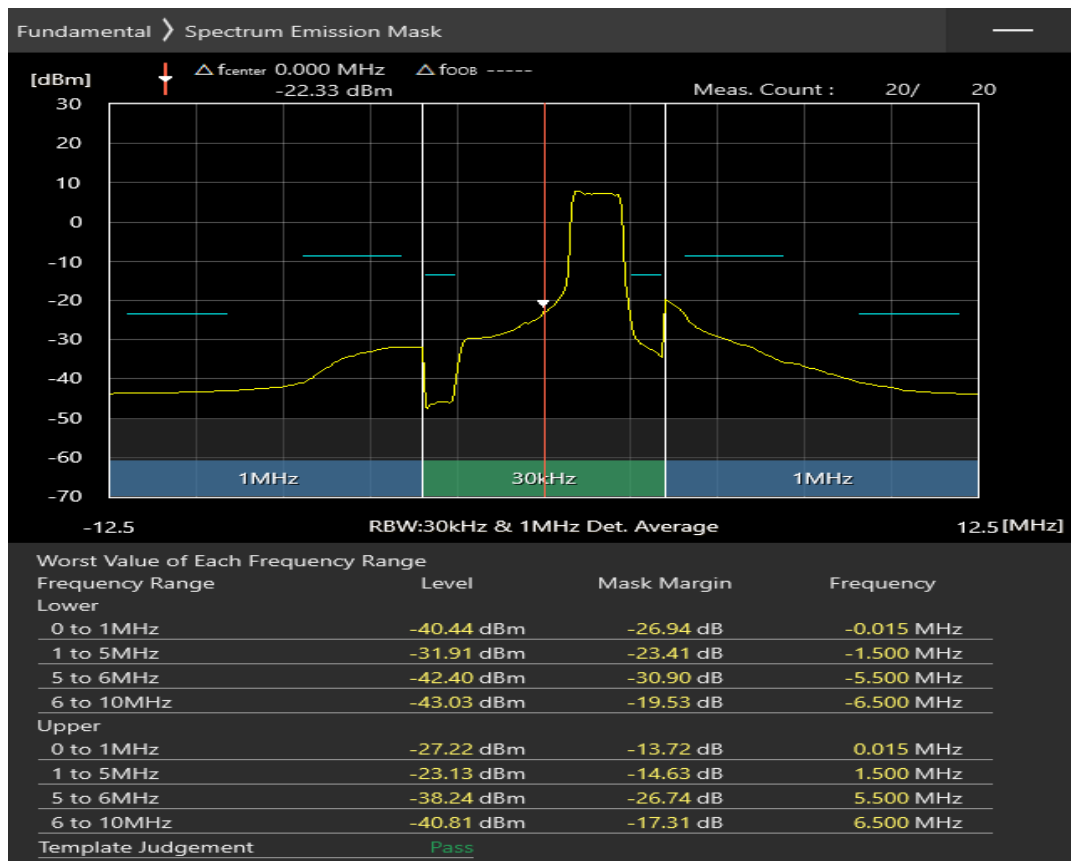




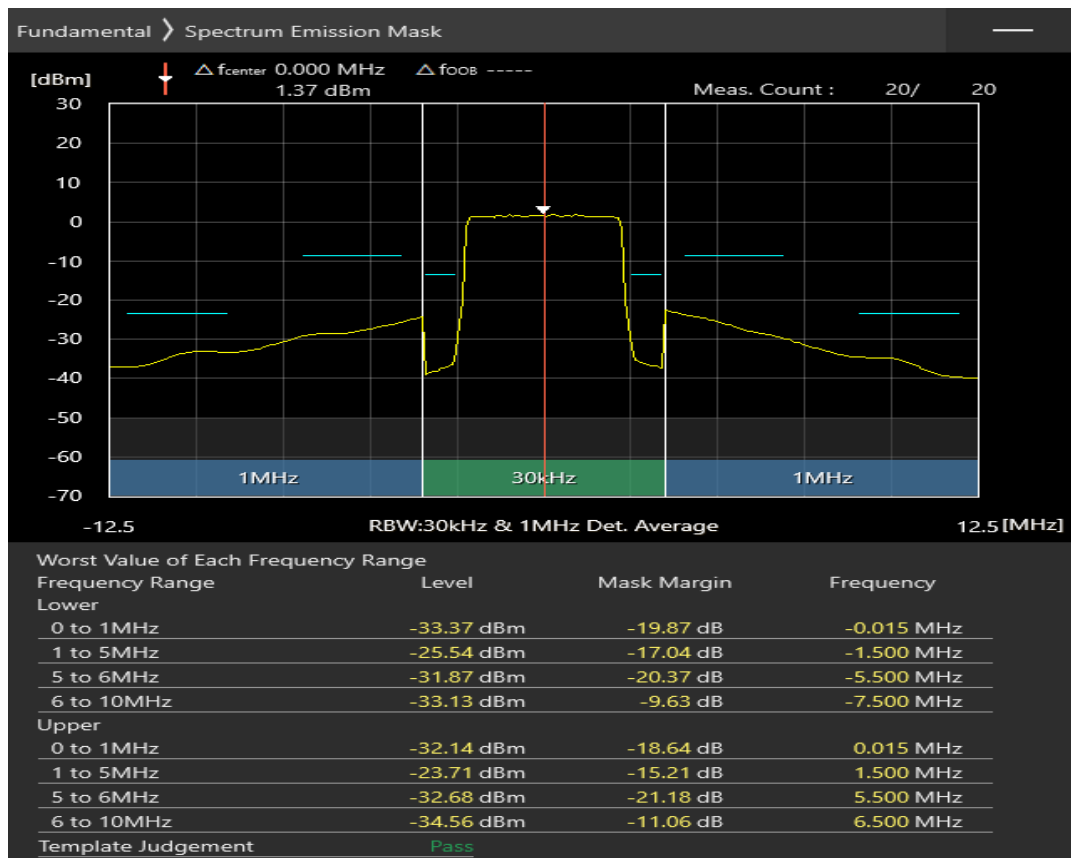
Band3 QPSK BW=5MHz Channel=19925 RB Size=8 Position=#0



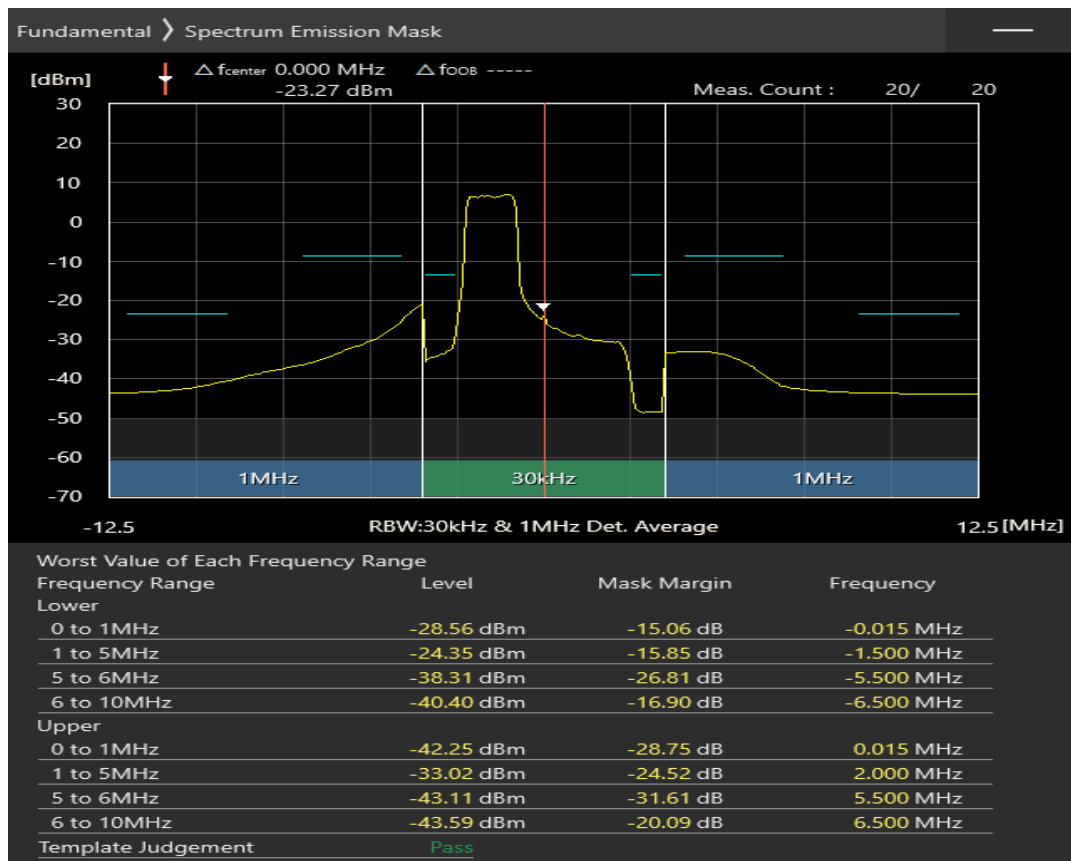
Band3 QPSK BW=5MHz Channel=19925 RB Size=8 Position=#Max



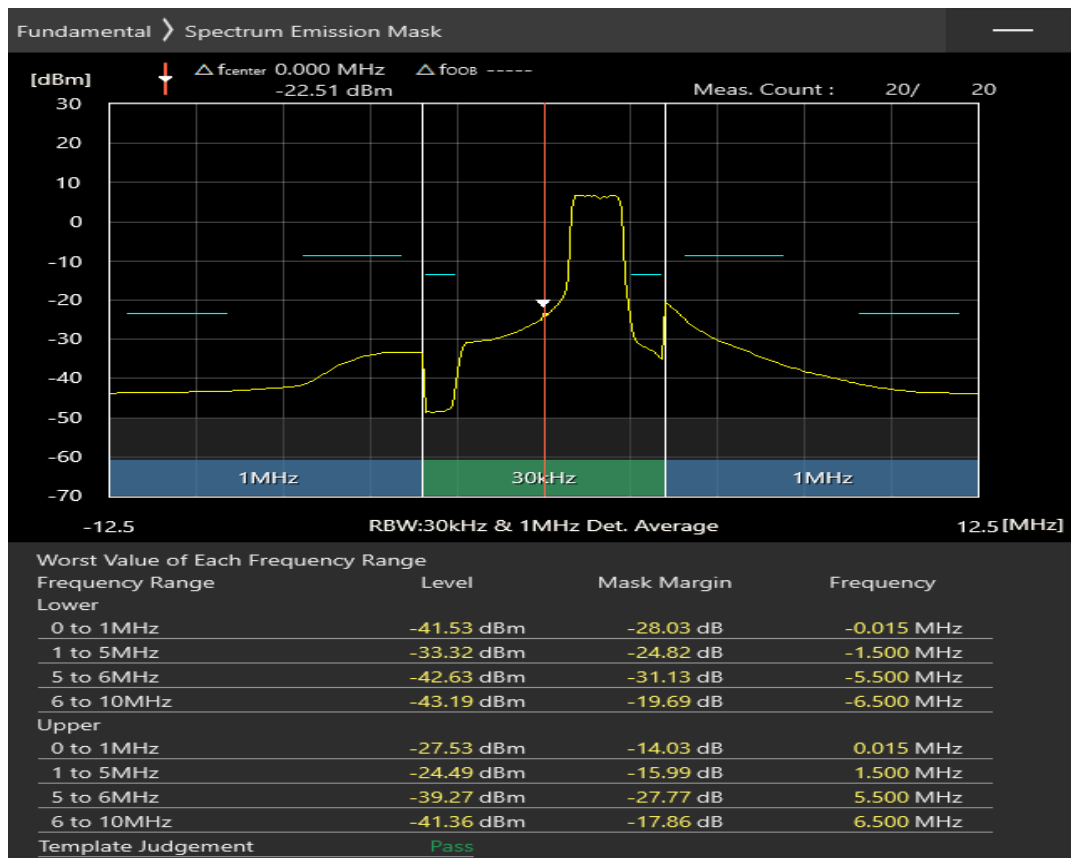
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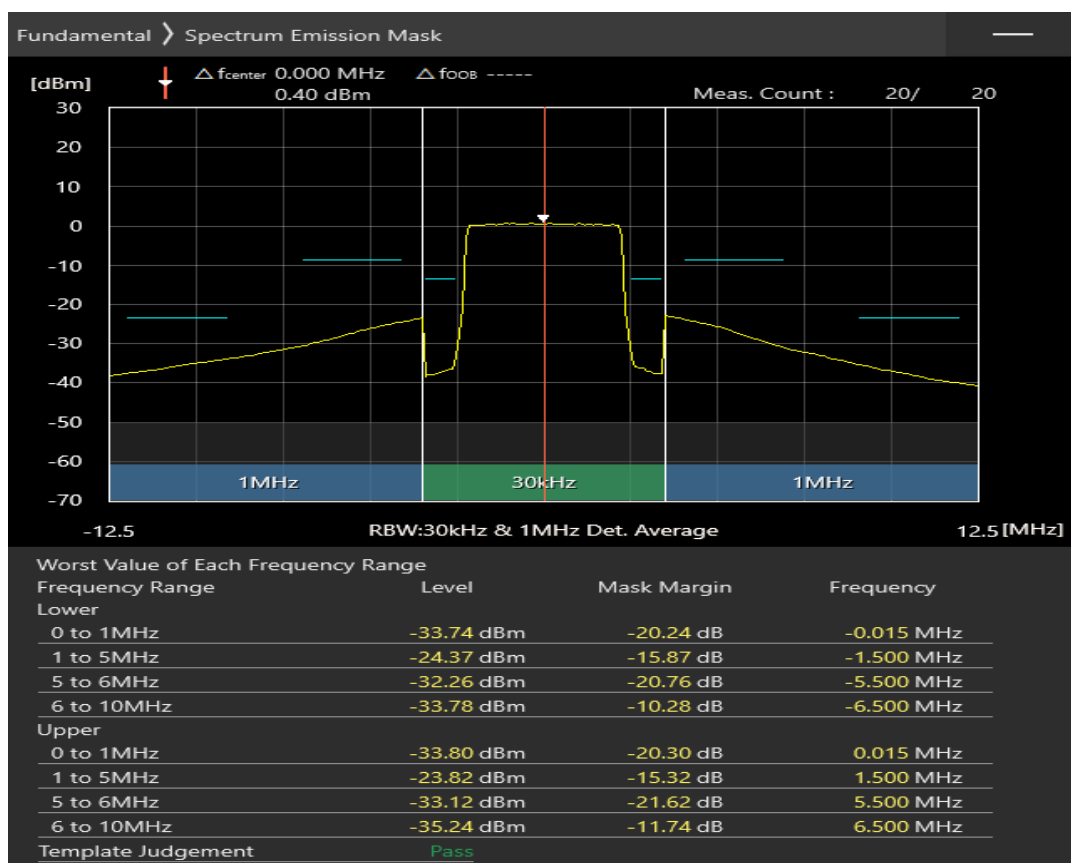
Band3 16QAM BW=5MHz Channel=19925 RB Size=8 Position=#0



Band3 16QAM BW=5MHz Channel=19925 RB Size=8 Position=#Max



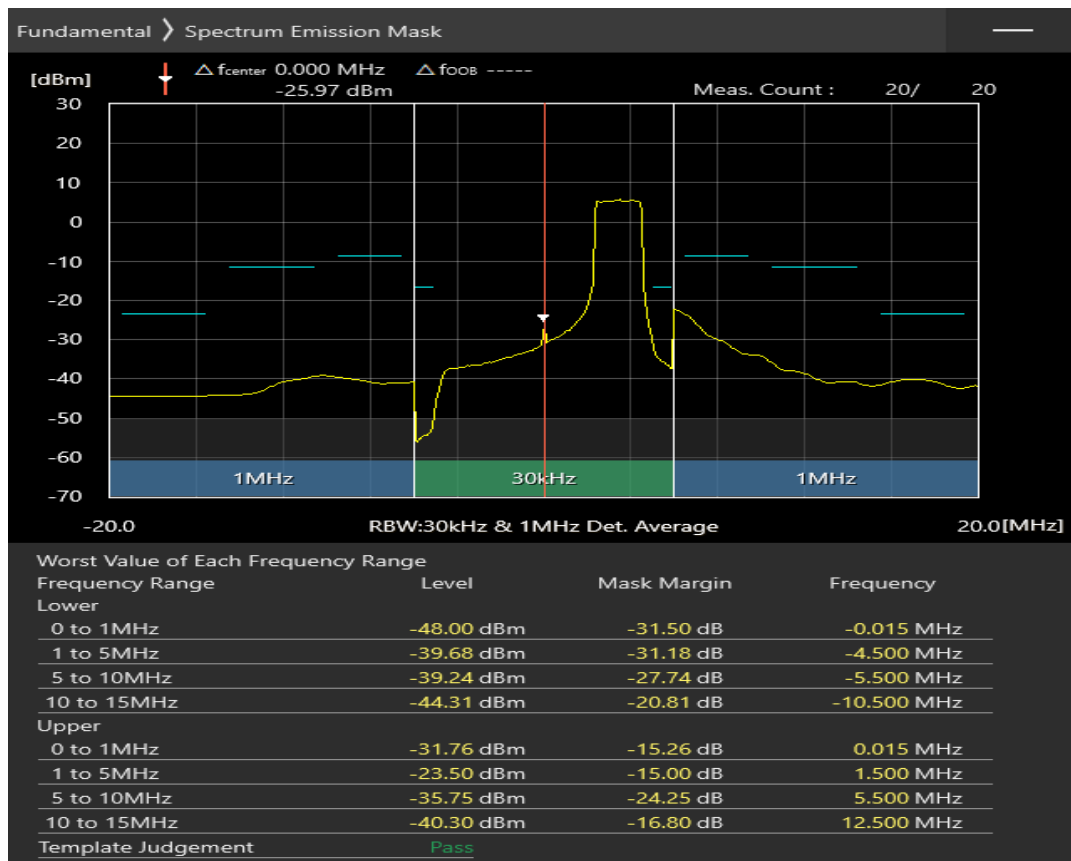
Band3 16QAM BW=5MHz Channel=19925 RB Size=25 Position=#0



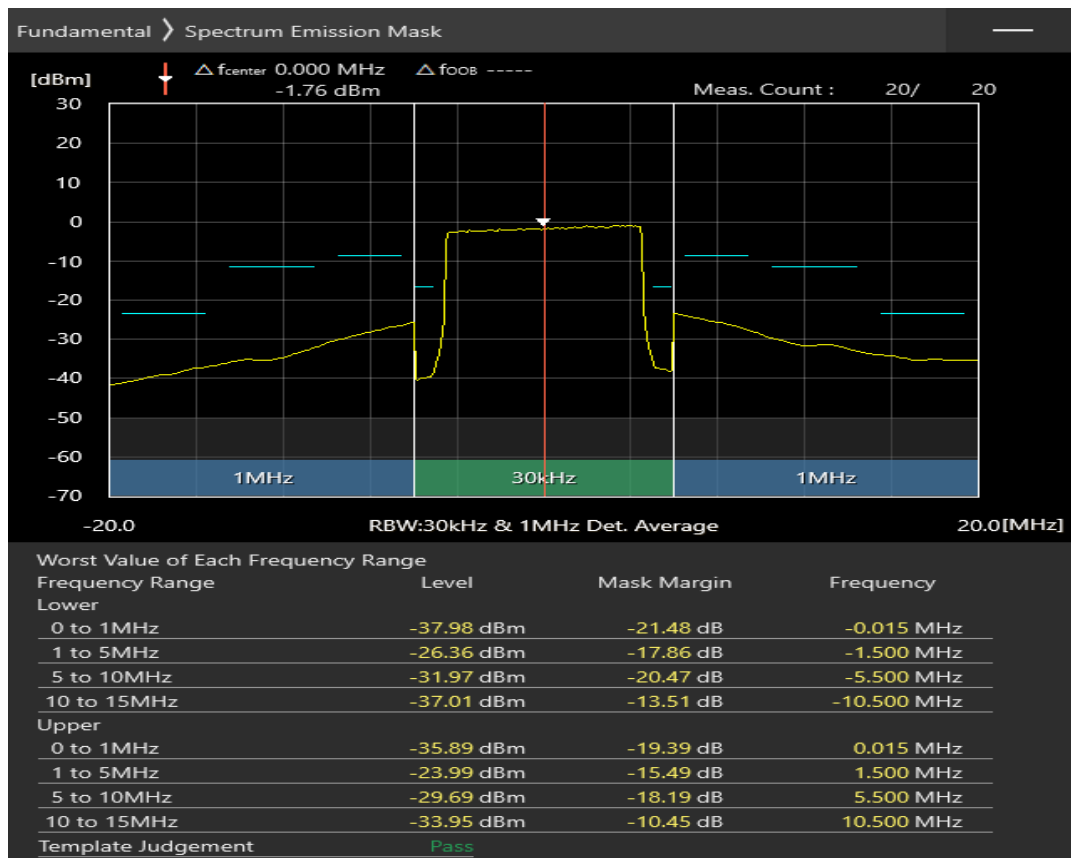
Band3 QPSK BW=10MHz Channel=19250 RB Size=12 Position=#0



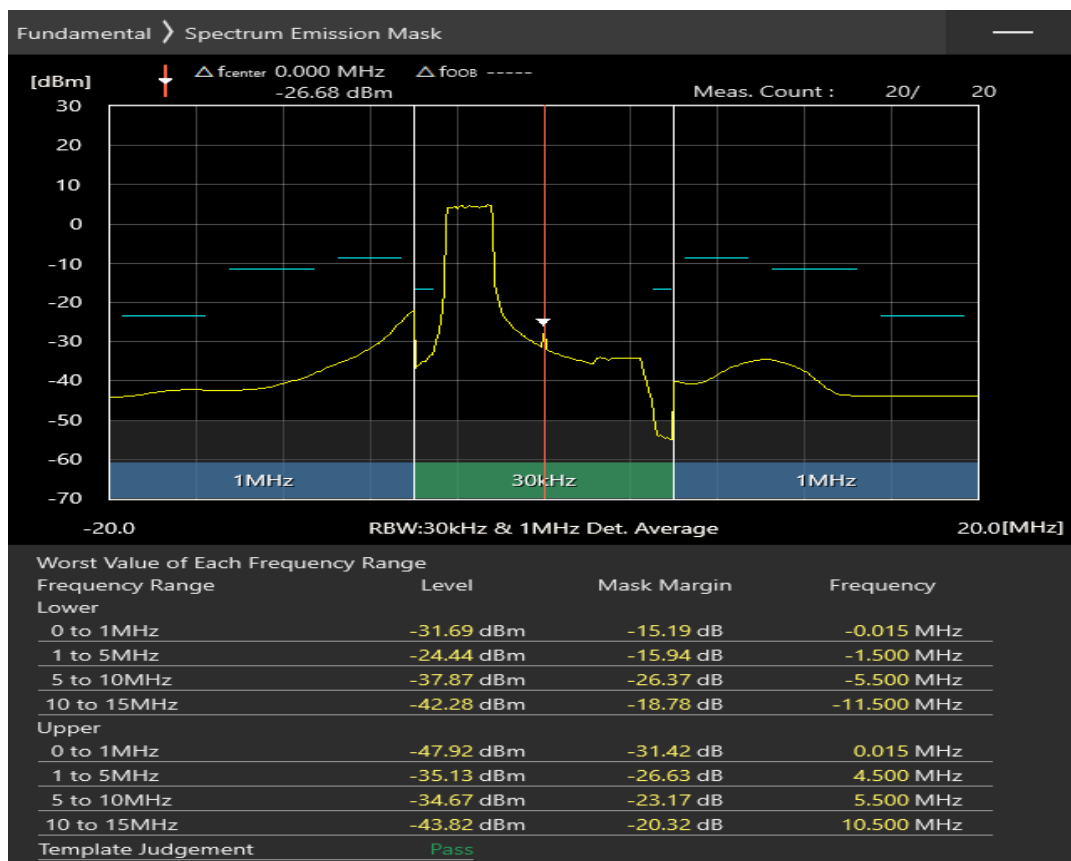
Band3 QPSK BW=10MHz Channel=19250 RB Size=12 Position=#Max



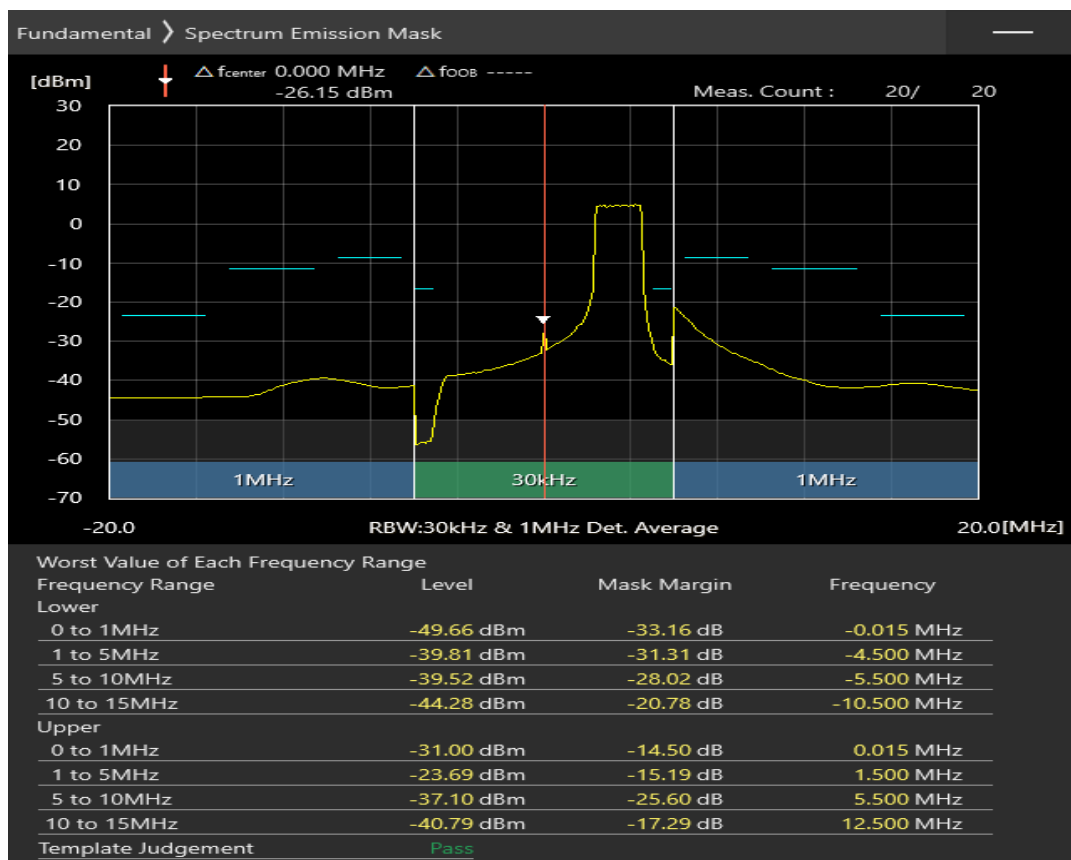
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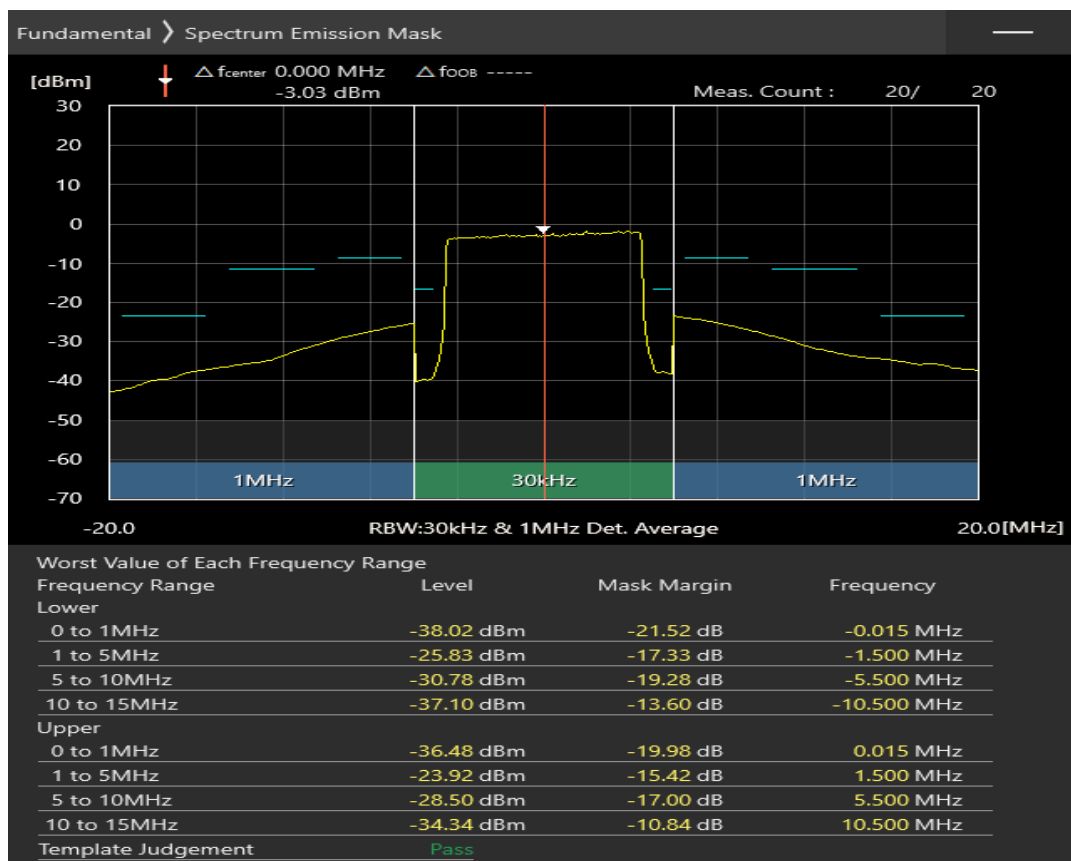
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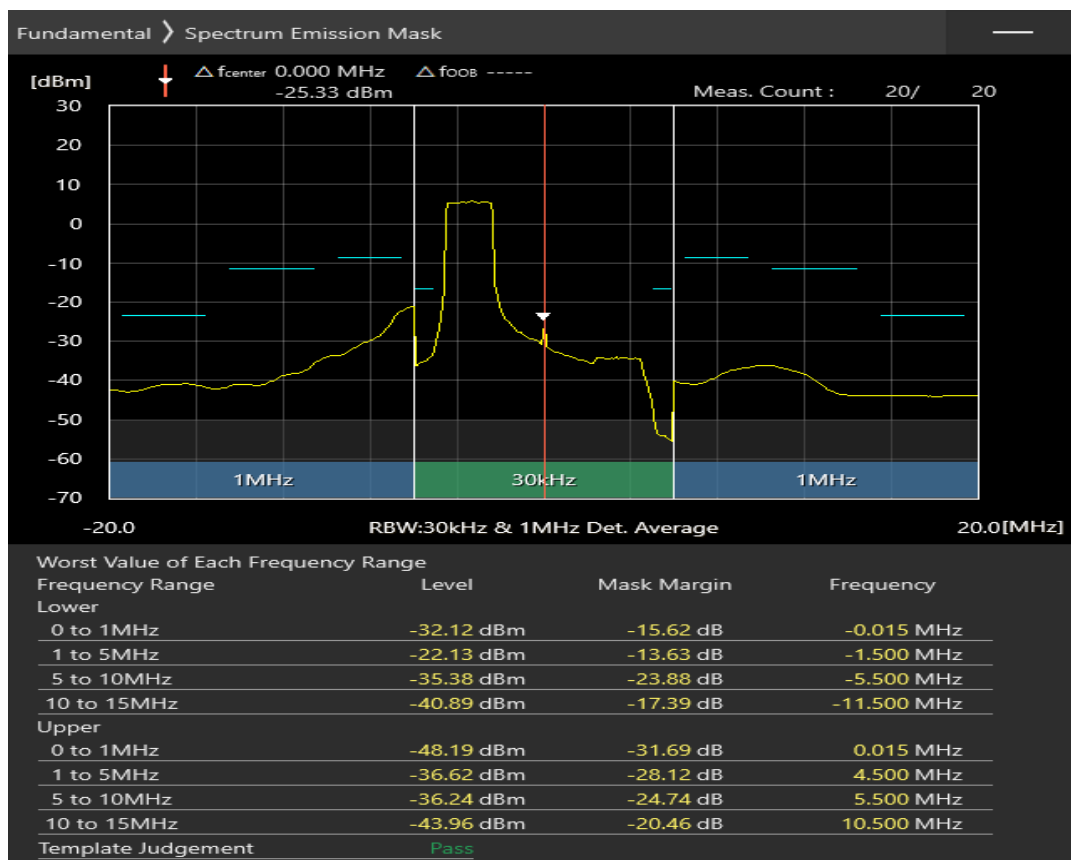
Band3 16QAM BW=10MHz Channel=19250 RB Size=12 Position=#Max



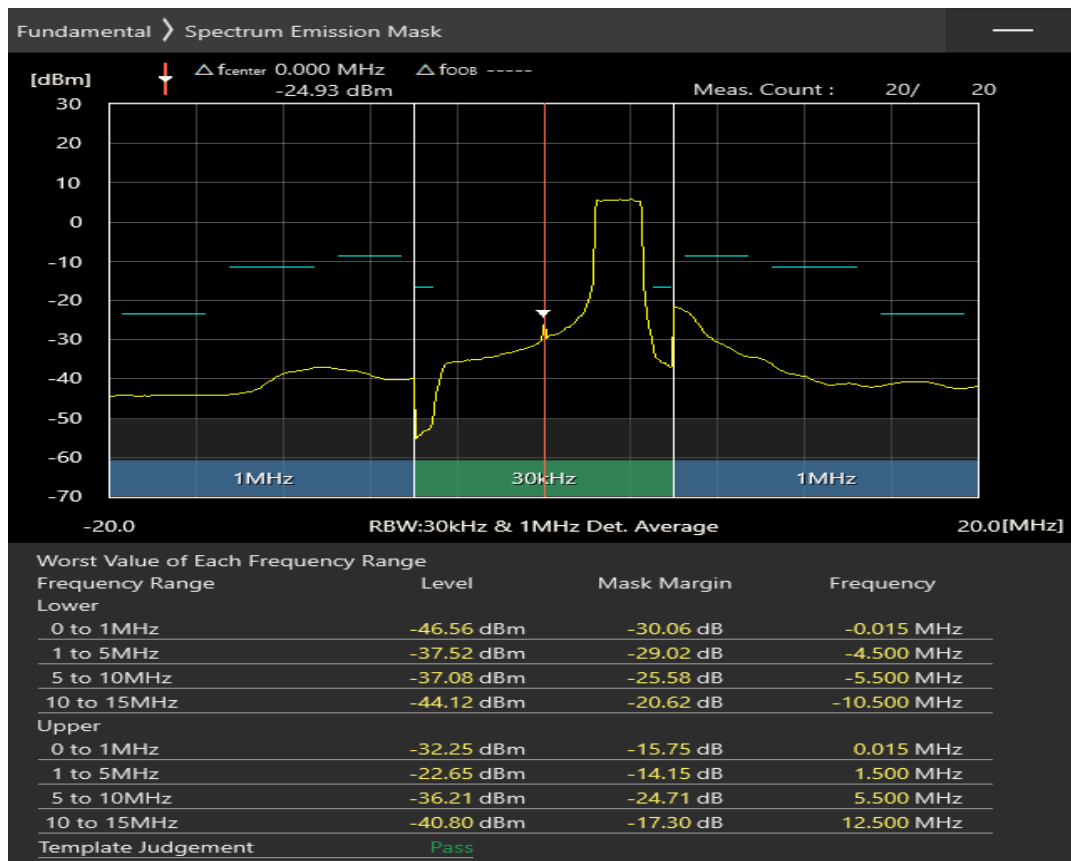
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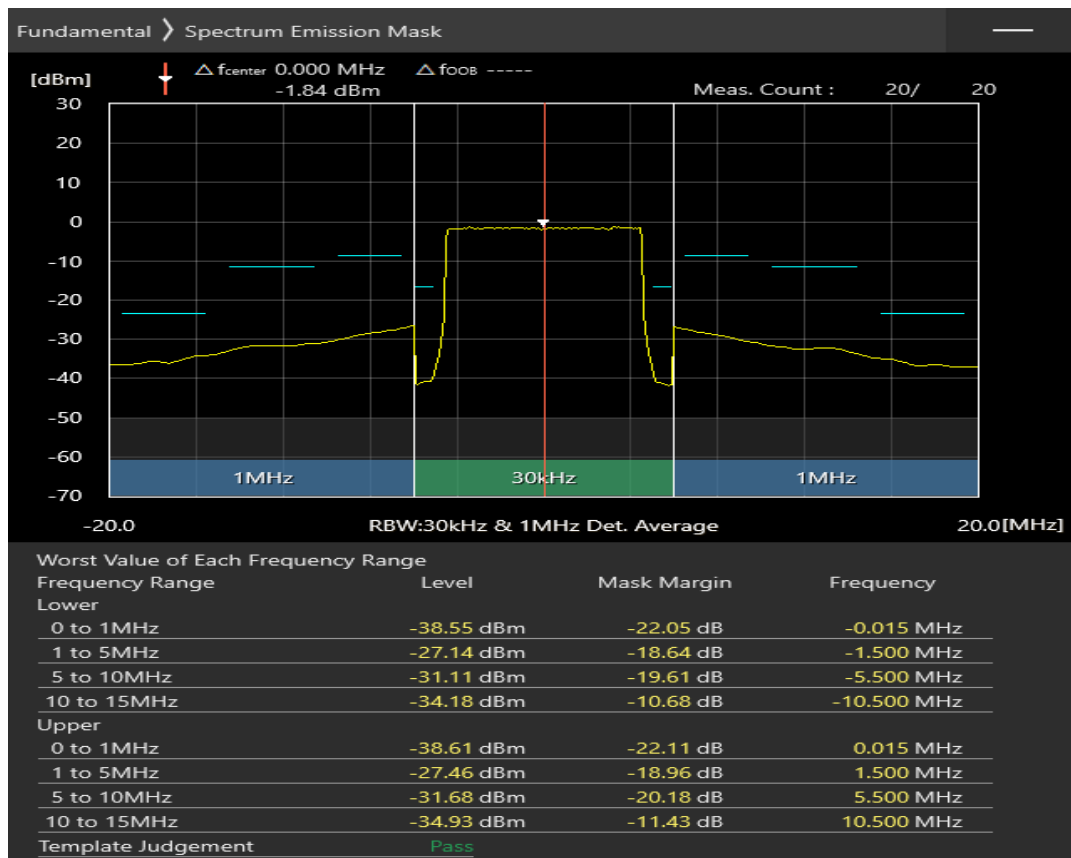
Band3 QPSK BW=10MHz Channel=19575 RB Size=12 Position=#0



Band3 QPSK BW=10MHz Channel=19575 RB Size=12 Position=#Max

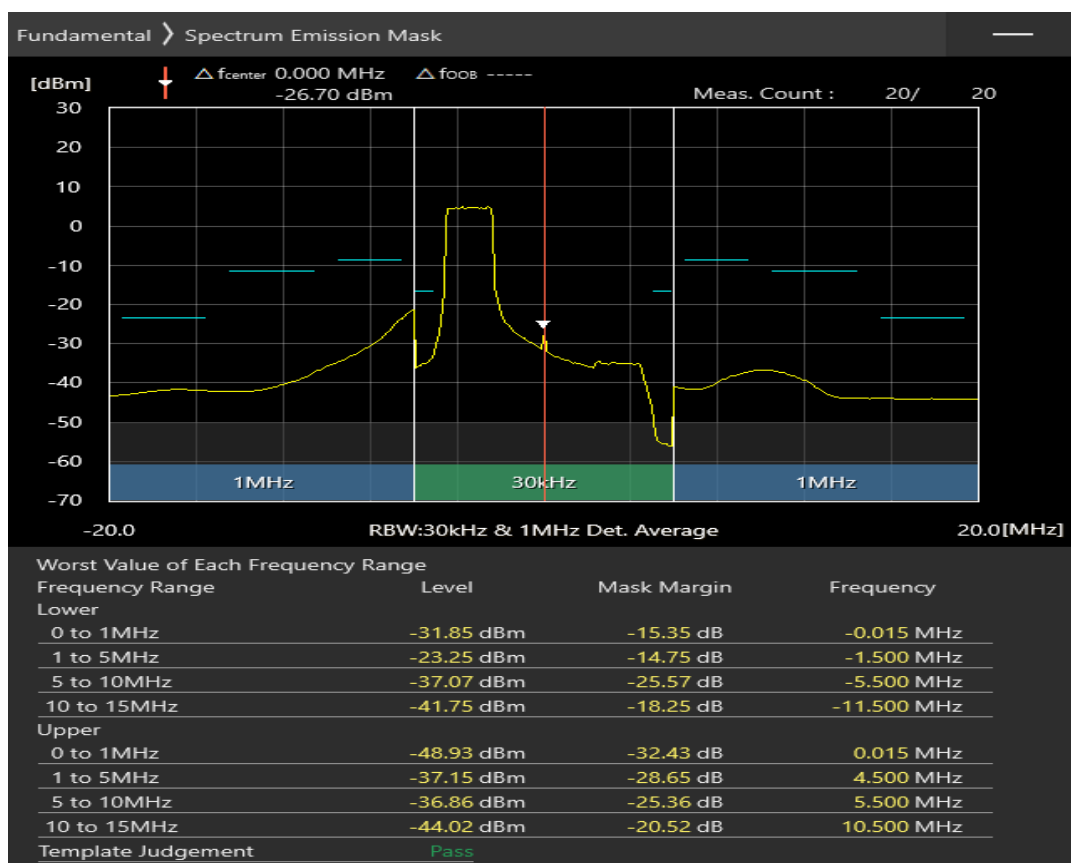


Band3 QPSK BW=10MHz Channel=19575 RB Size=50 Position=#0

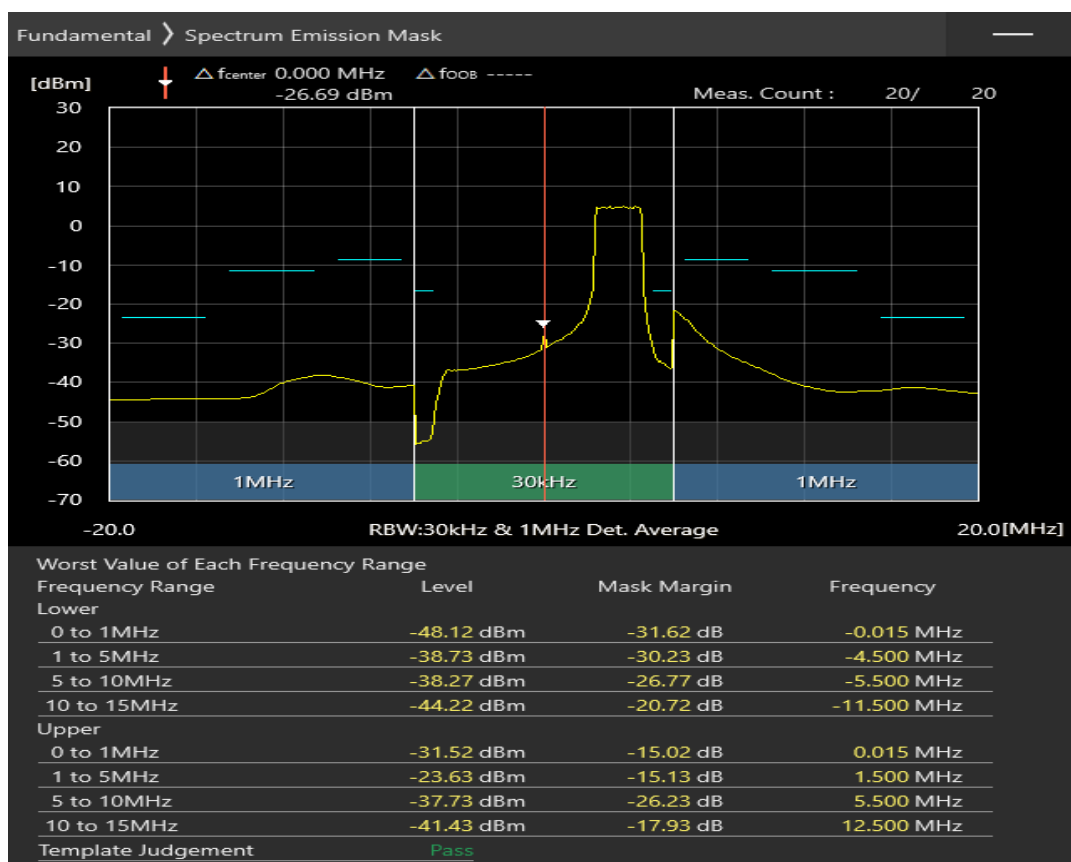


Band3 16QAM BW=10MHz Channel=19575 RB Size=12 Position=#0

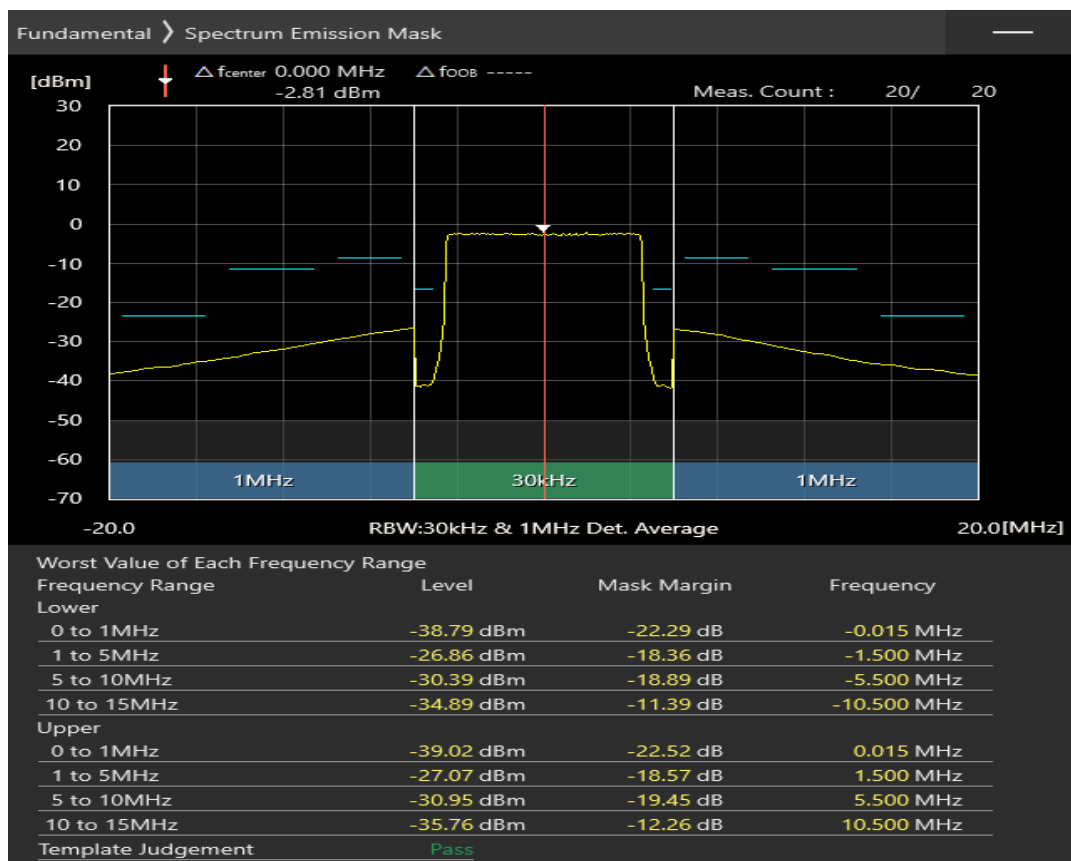




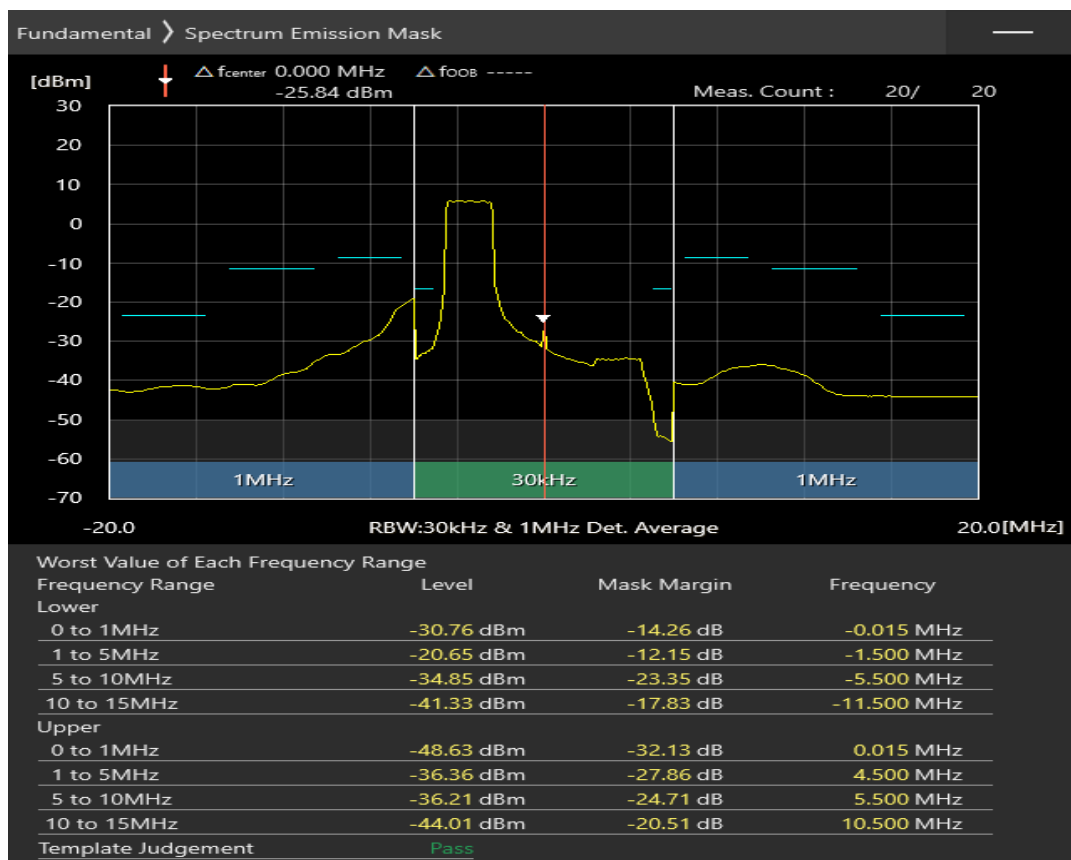
Band3 16QAM BW=10MHz Channel=19575 RB Size=12 Position=#Max



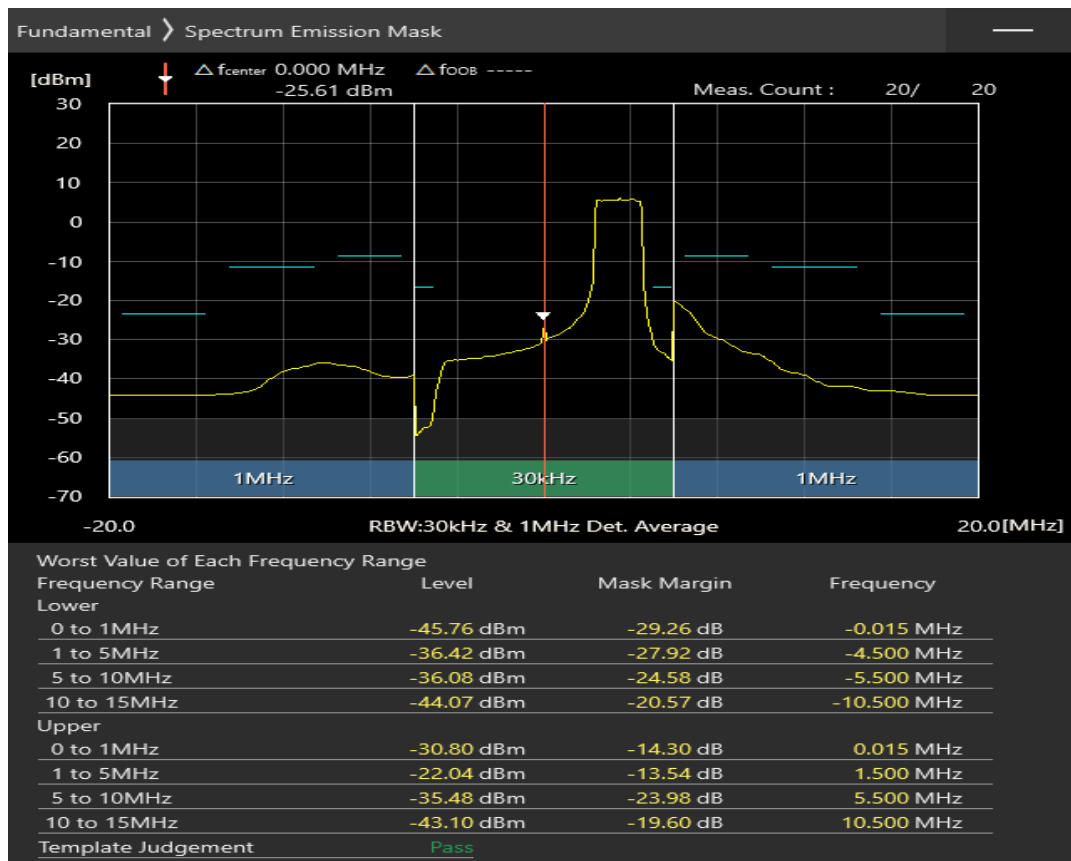
Band3 16QAM BW=10MHz Channel=19575 RB Size=50 Position=#0



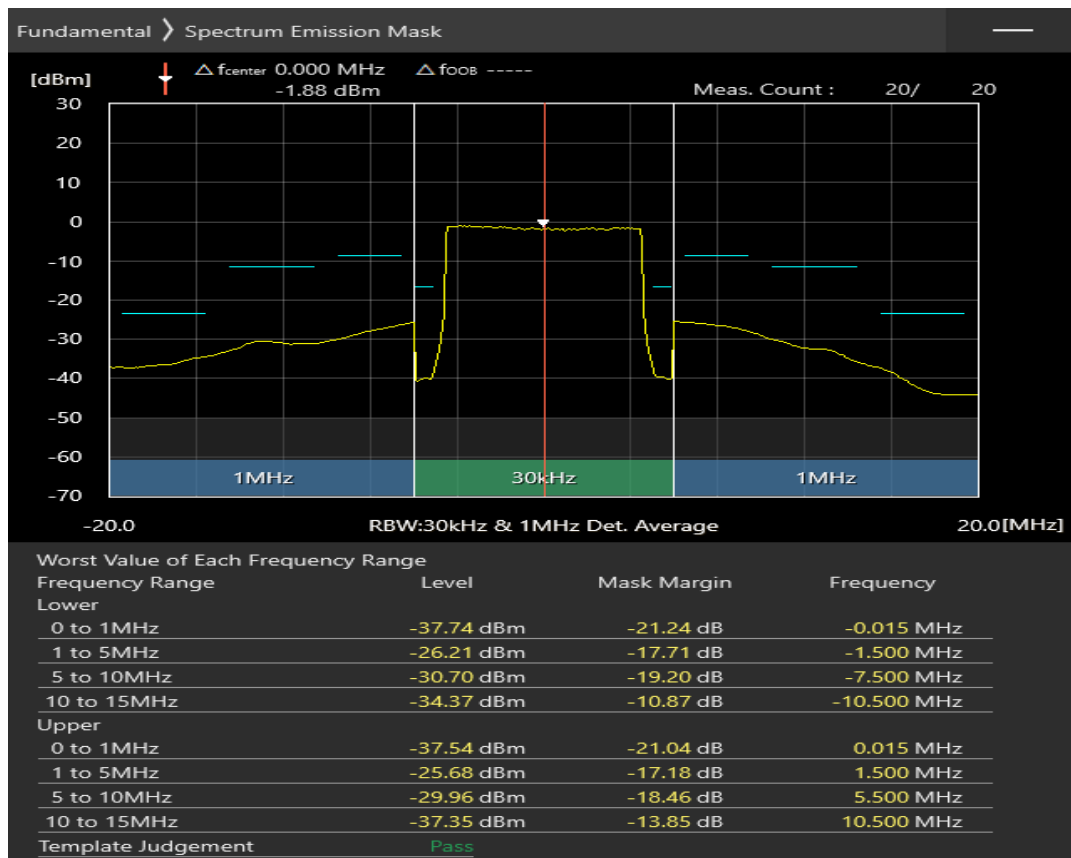
Band3 QPSK BW=10MHz Channel=19900 RB Size=12 Position=#0



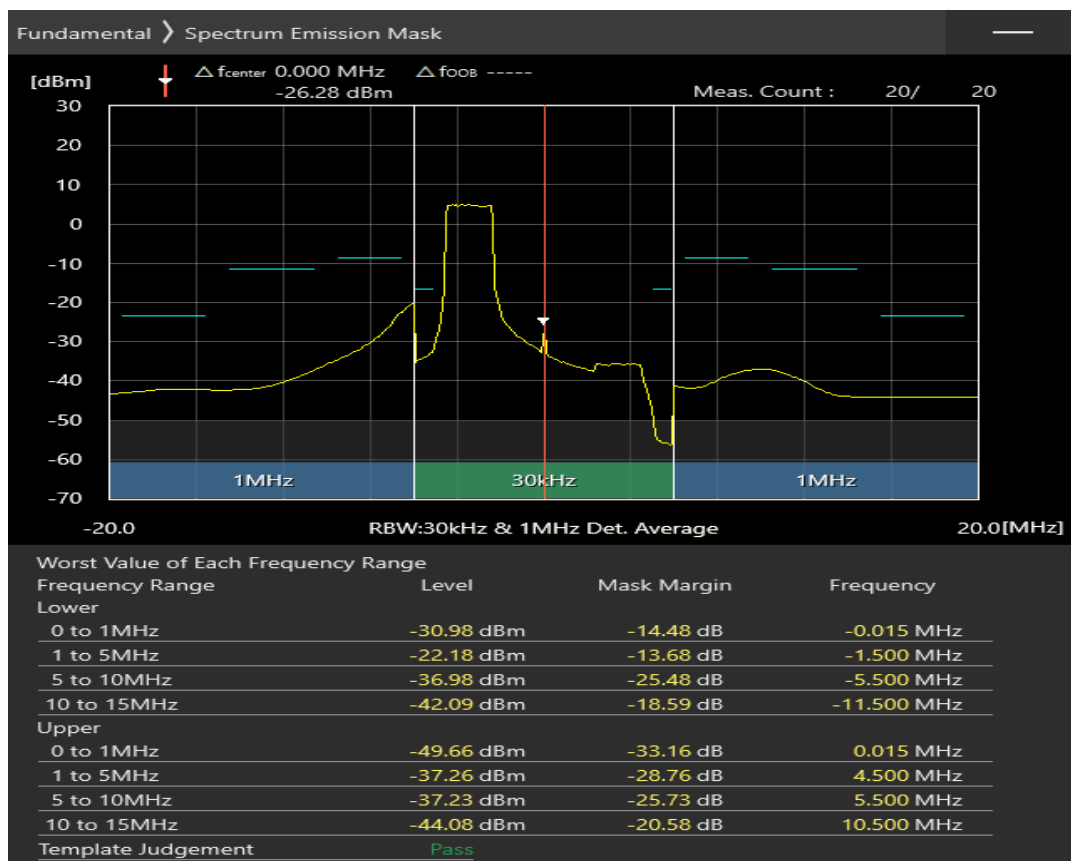
Band3 QPSK BW=10MHz Channel=19900 RB Size=12 Position=#Max



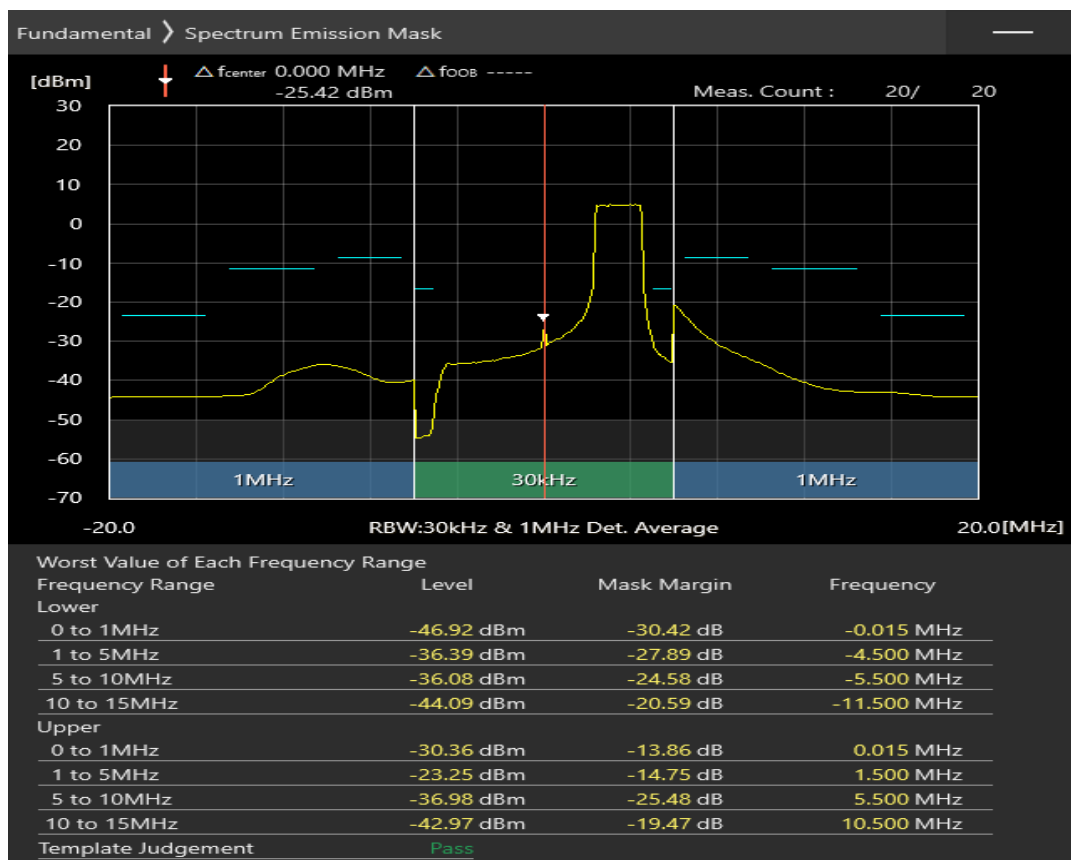
Band3 QPSK BW=10MHz Channel=19900 RB Size=50 Position=#0



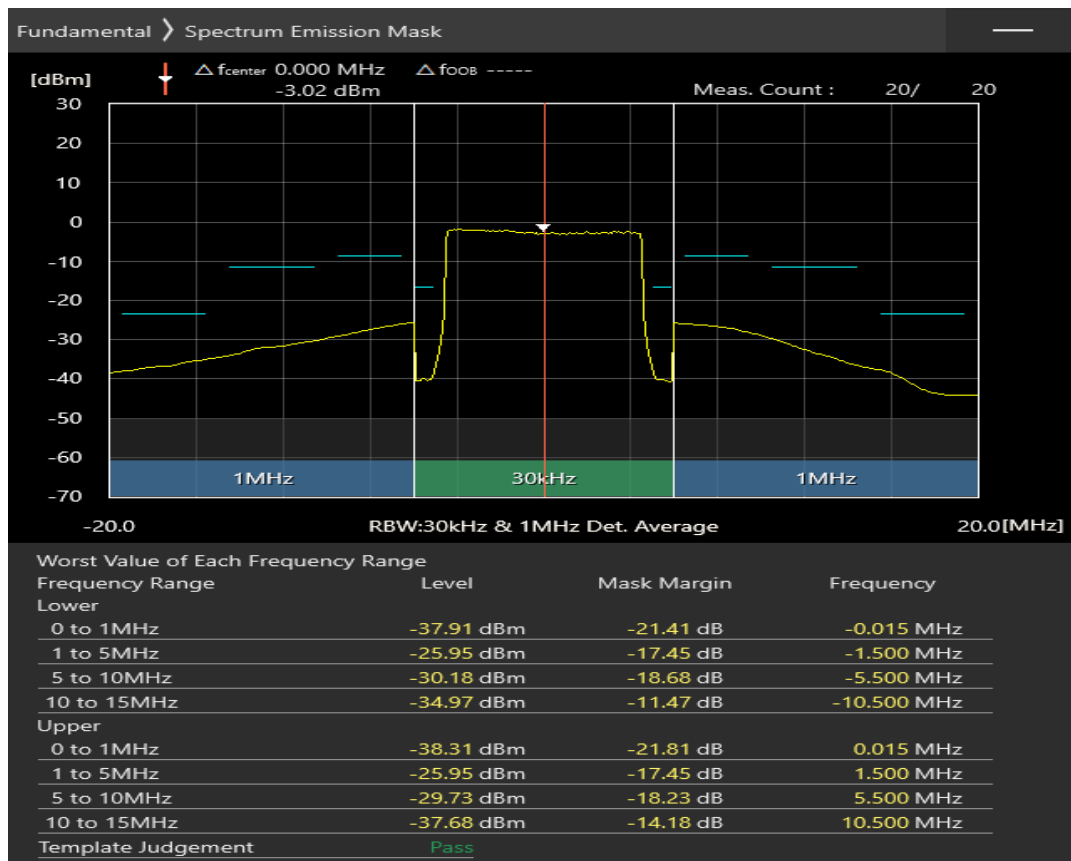
Band3 16QAM BW=10MHz Channel=19900 RB Size=12 Position=#0



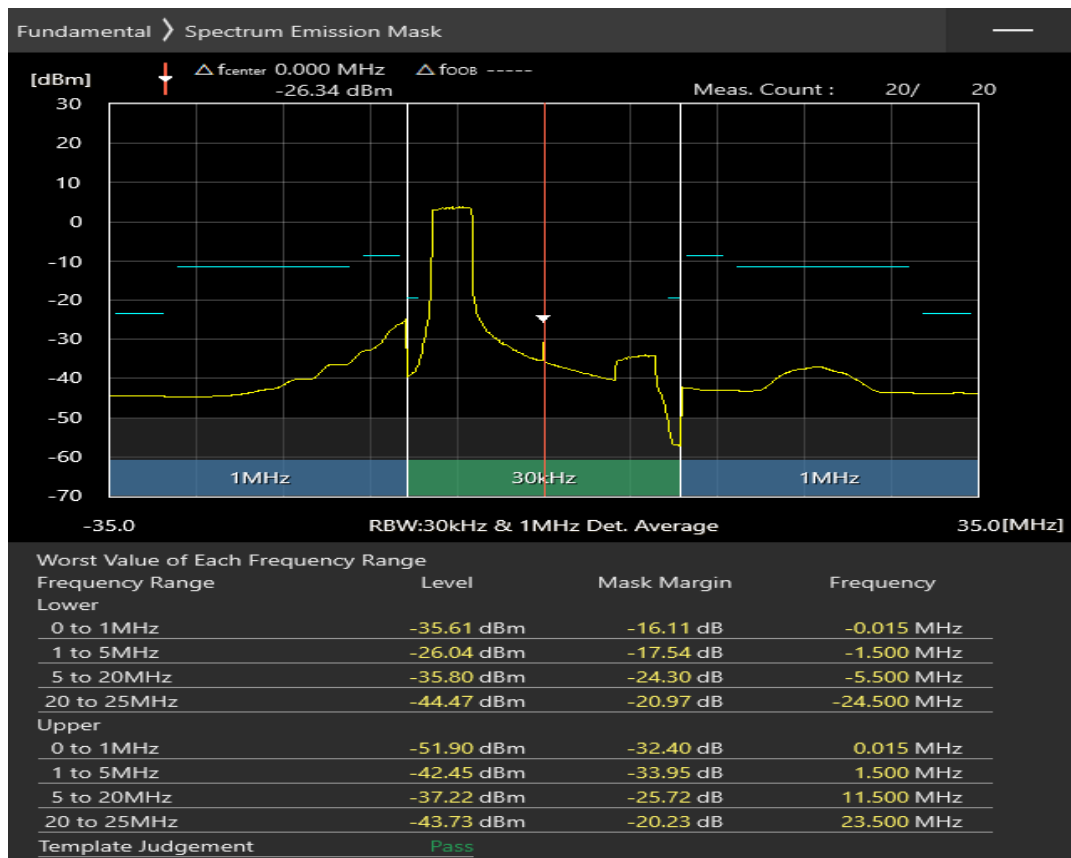
Band3 16QAM BW=10MHz Channel=19900 RB Size=12 Position=#Max



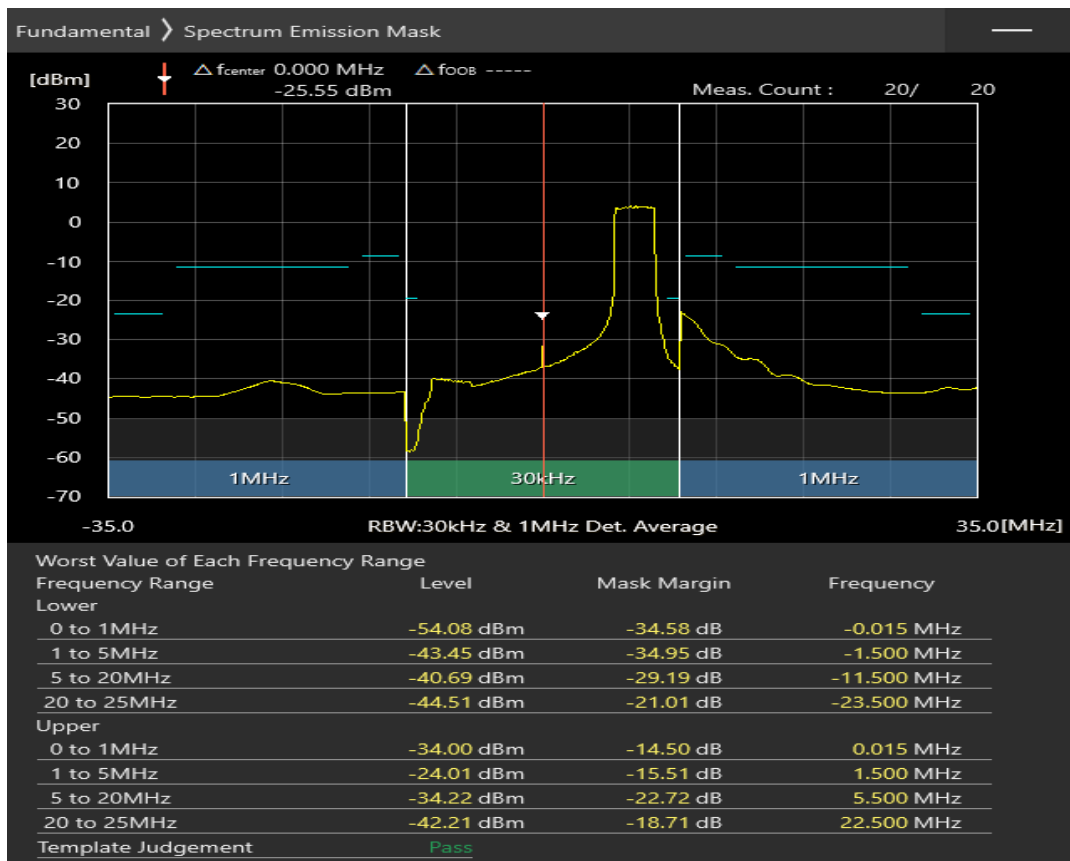
Band3 16QAM BW=10MHz Channel=19900 RB Size=50 Position=#0



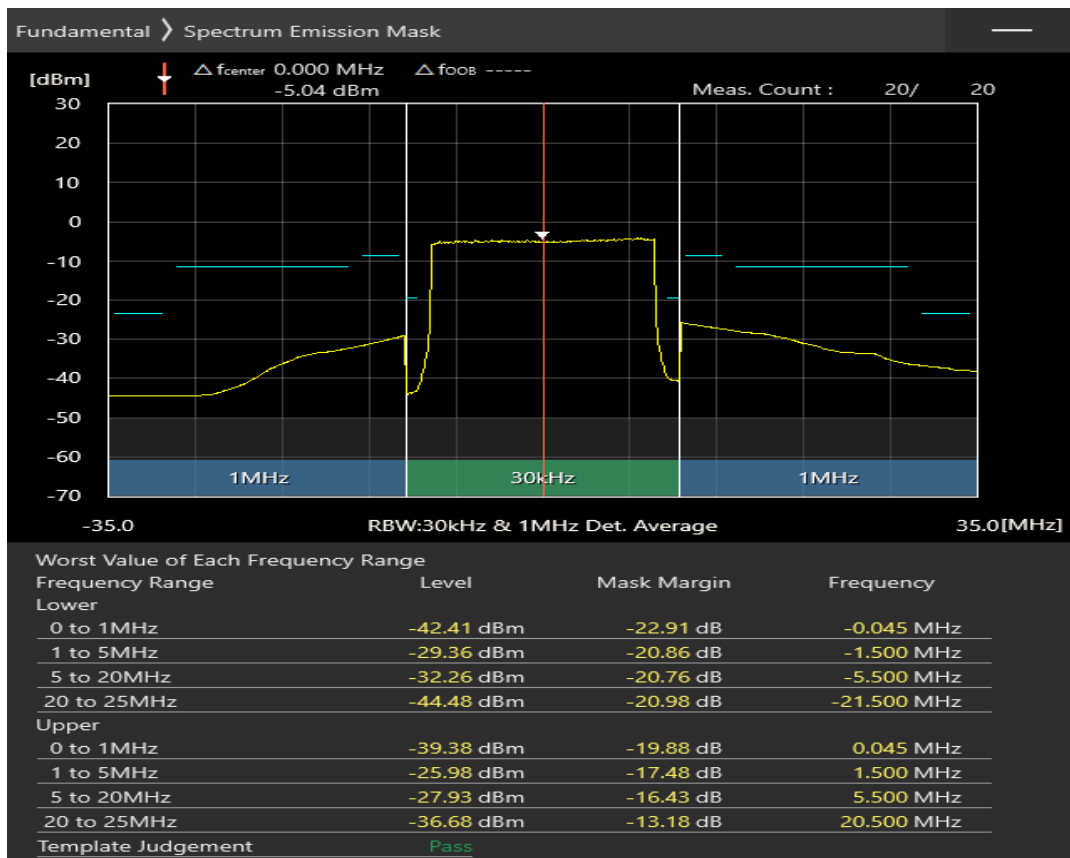
Band3 QPSK BW=20MHz Channel=19300 RB Size=18 Position=#0



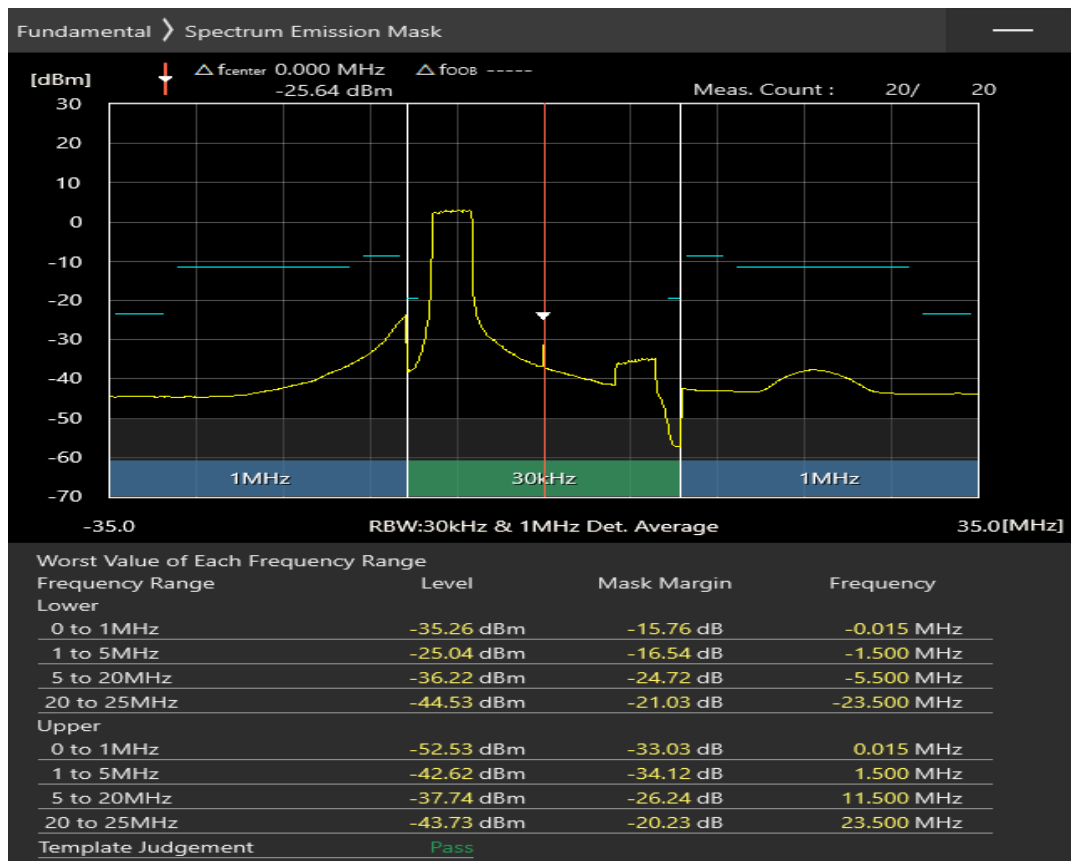
Band3 QPSK BW=20MHz Channel=19300 RB Size=18 Position=#Max



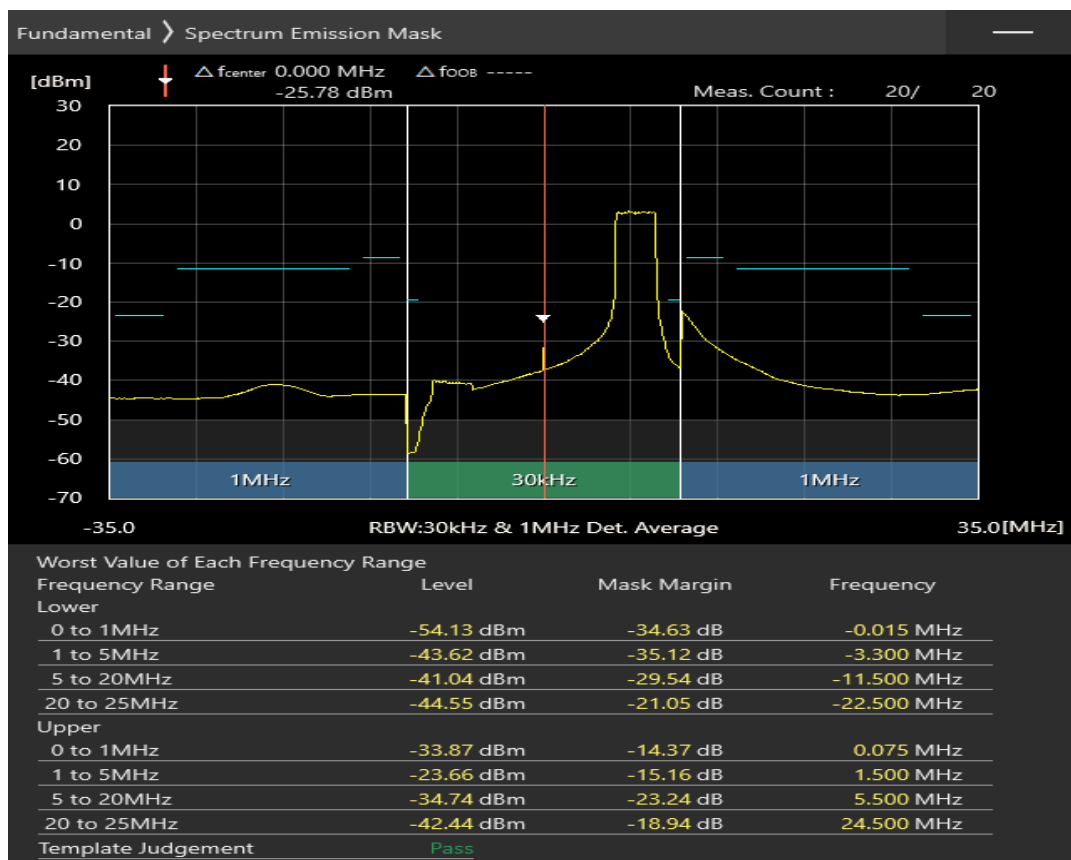
Band3 QPSK BW=20MHz Channel=19300 RB Size=100 Position=#0



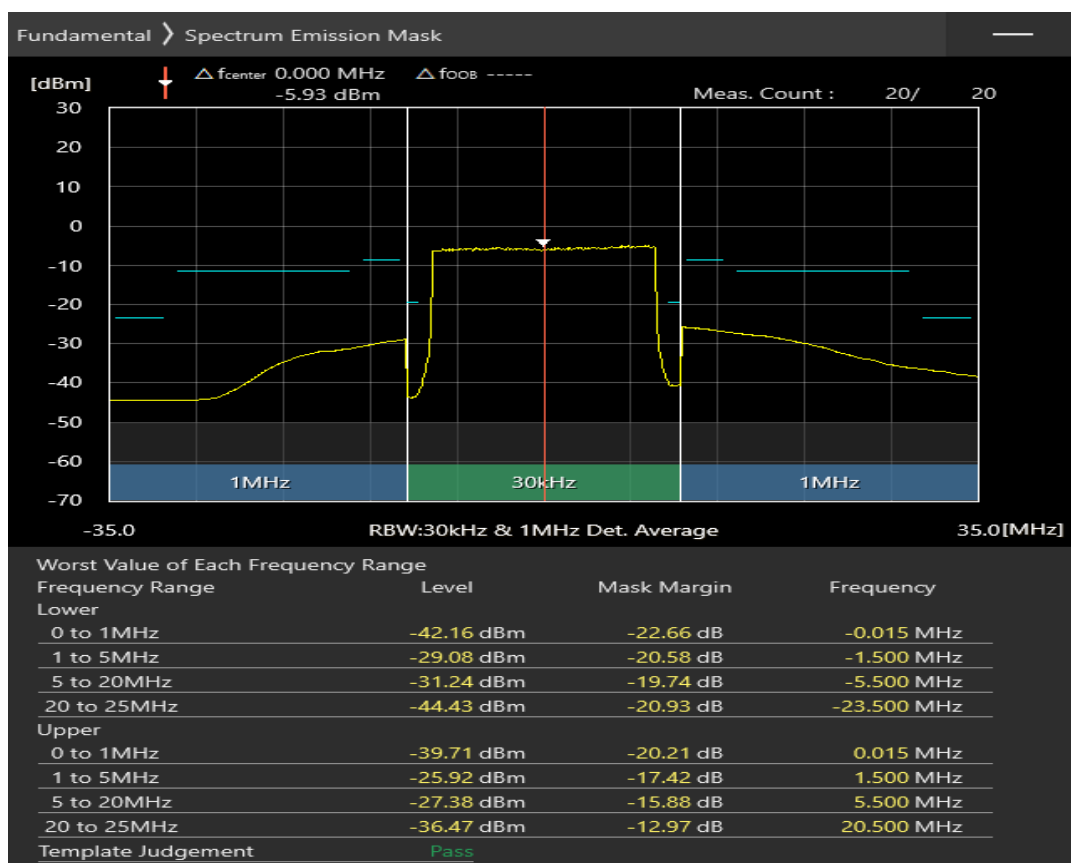
Band3 16QAM BW=20MHz Channel=19300 RB Size=18 Position=#0



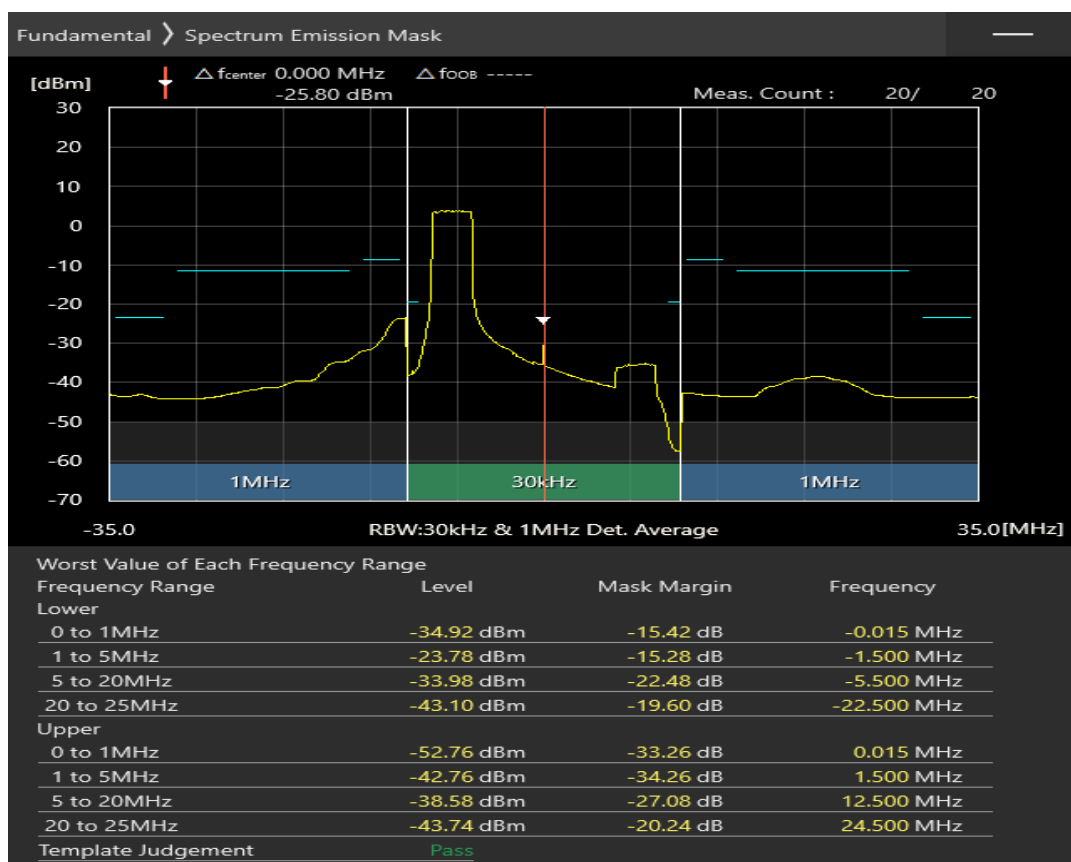
Band3 16QAM BW=20MHz Channel=19300 RB Size=18 Position=#Max



Band3 16QAM BW=20MHz Channel=19300 RB Size=100 Position=#0

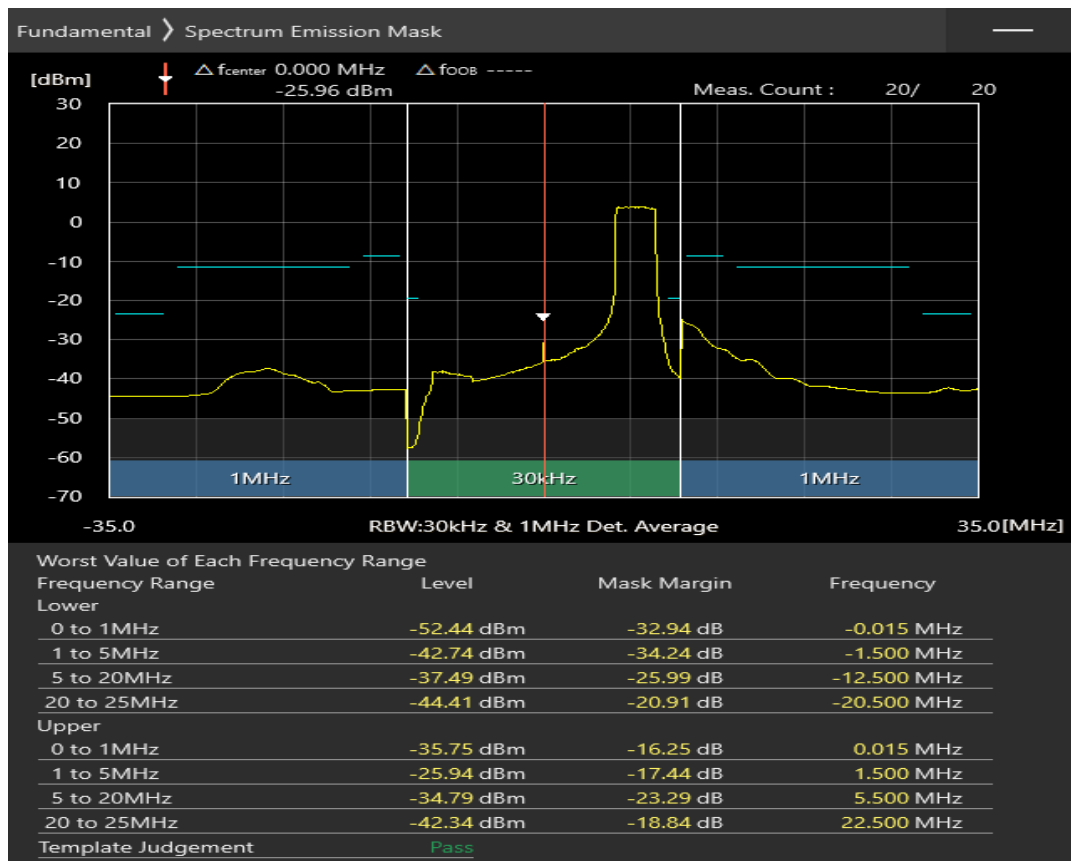


Band3 QPSK BW=20MHz Channel=19575 RB Size=18 Position=#0



Band3 QPSK BW=20MHz Channel=19575 RB Size=18 Position=#Max

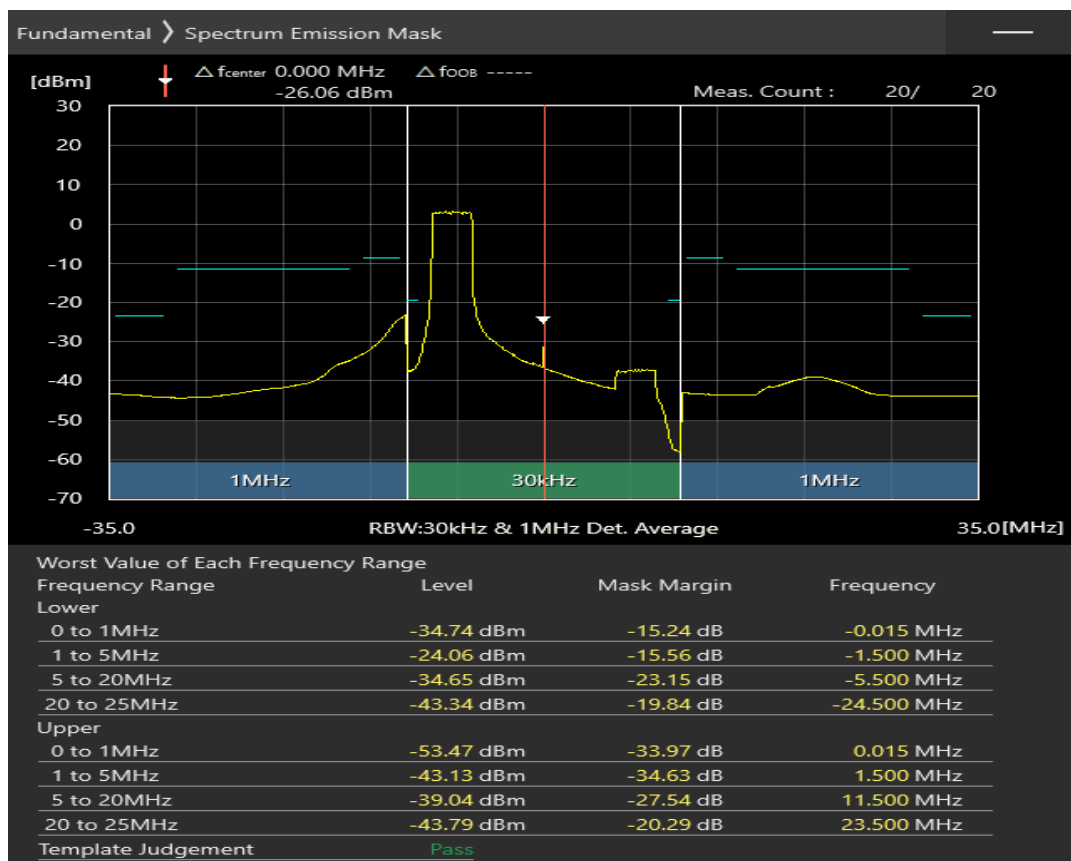




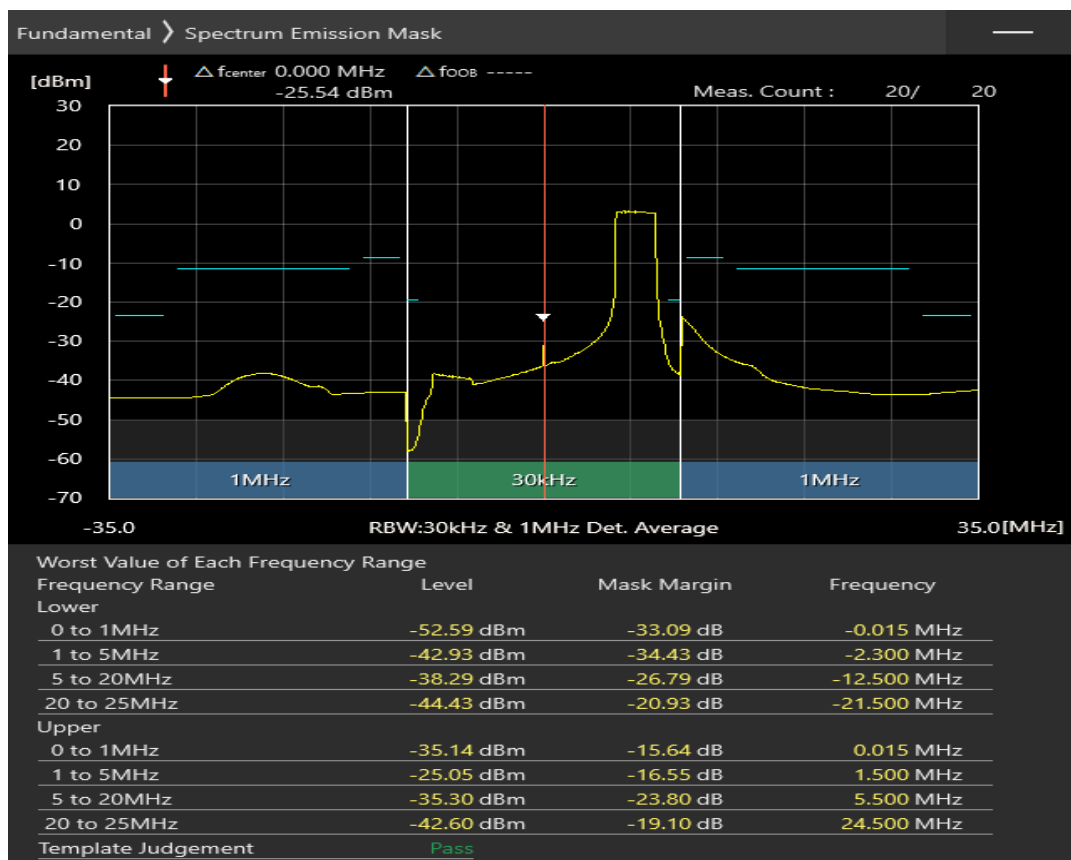
Band3 QPSK BW=20MHz Channel=19575 RB Size=100 Position=#0



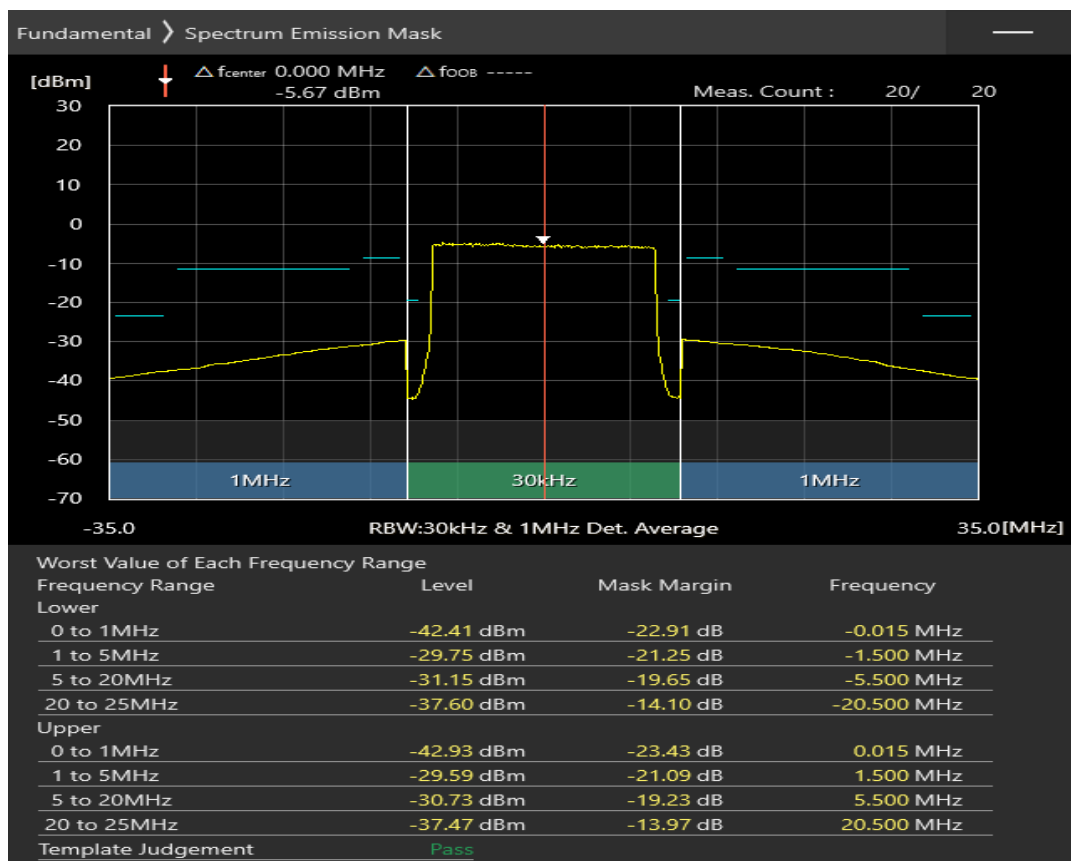
Band3 16QAM BW=20MHz Channel=19575 RB Size=18 Position=#0



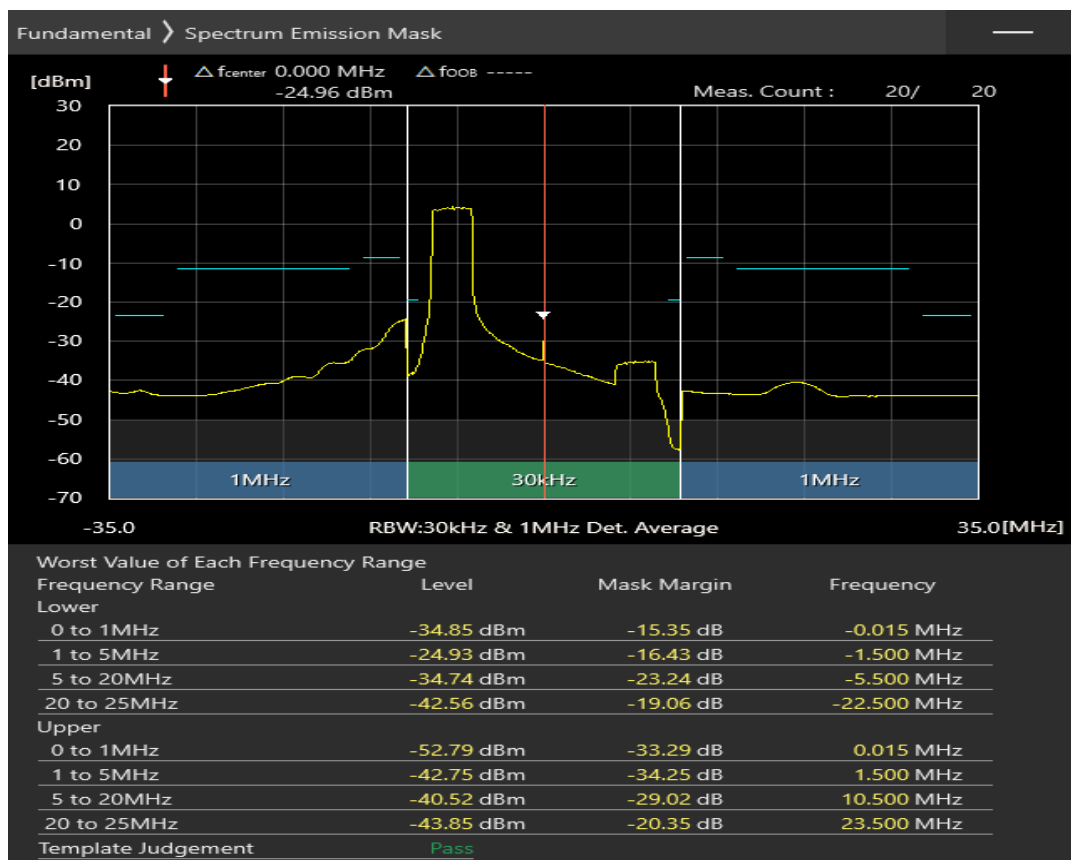
Band3 16QAM BW=20MHz Channel=19575 RB Size=18 Position=#Max



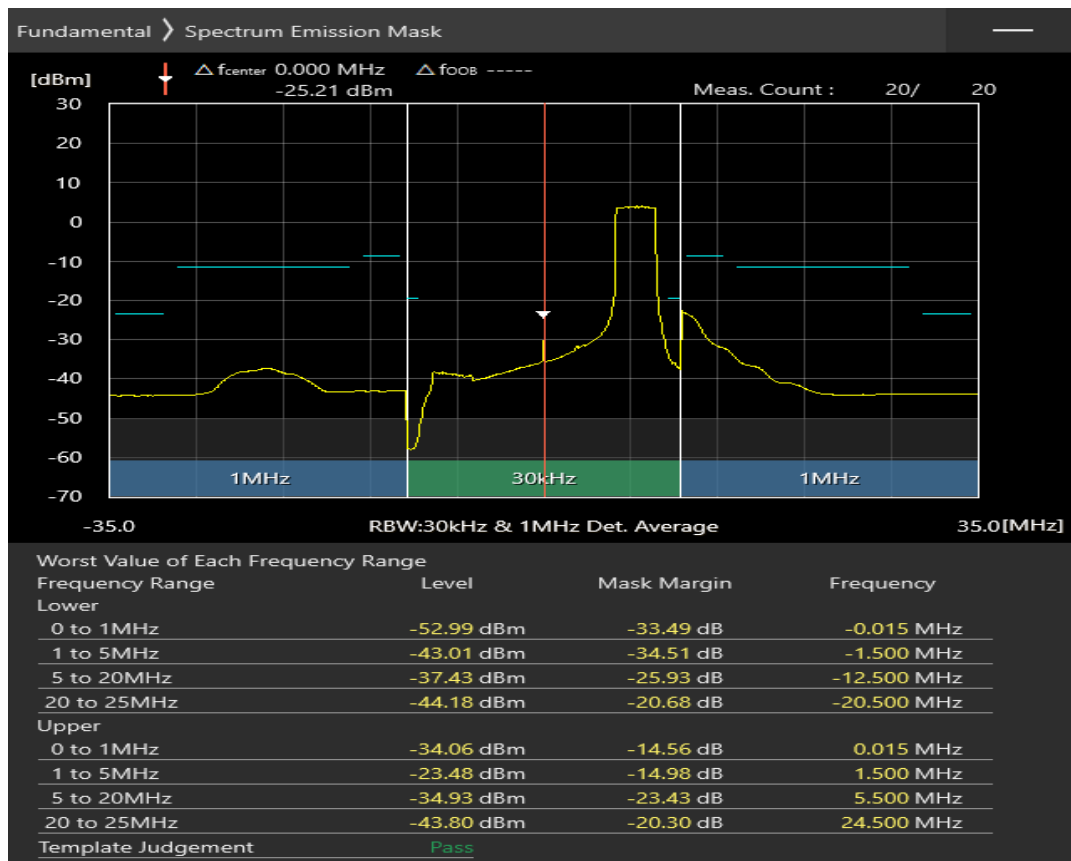
Band3 16QAM BW=20MHz Channel=19575 RB Size=100 Position=#0



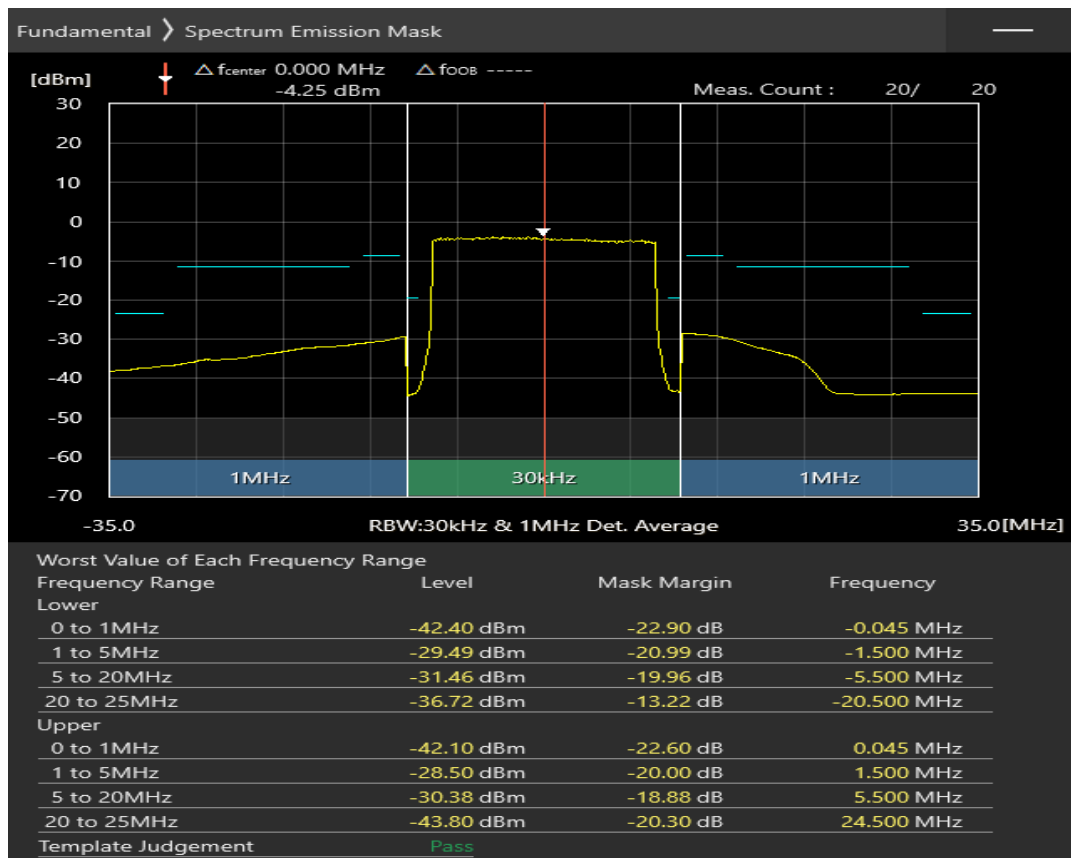
Band3 QPSK BW=20MHz Channel=19850 RB Size=18 Position=#0



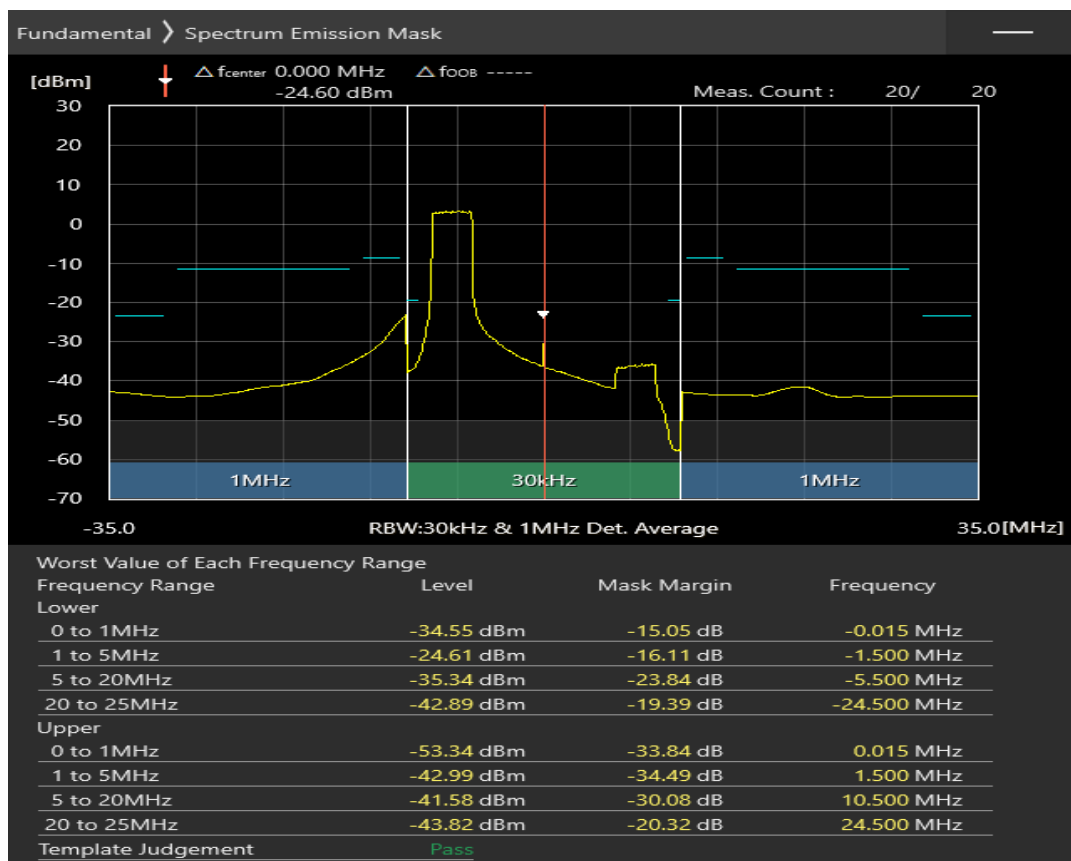
Band3 QPSK BW=20MHz Channel=19850 RB Size=18 Position=#Max



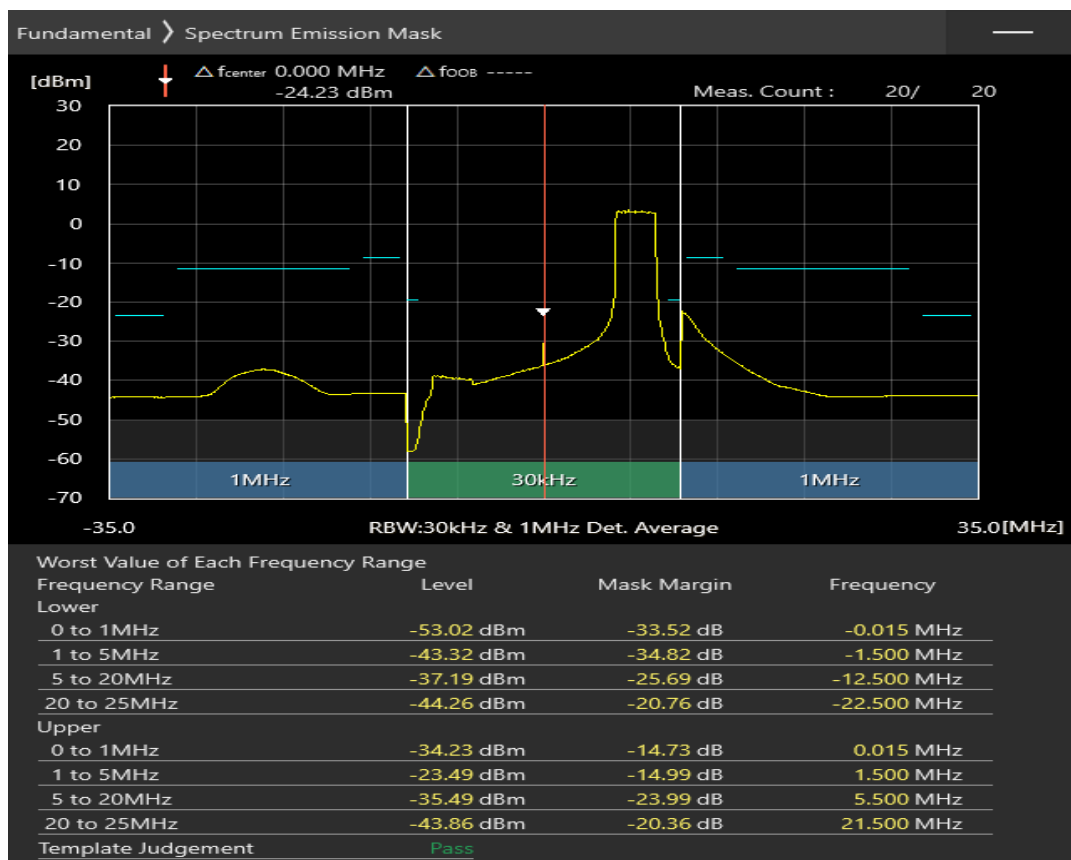
Band3 QPSK BW=20MHz Channel=19850 RB Size=100 Position=#0



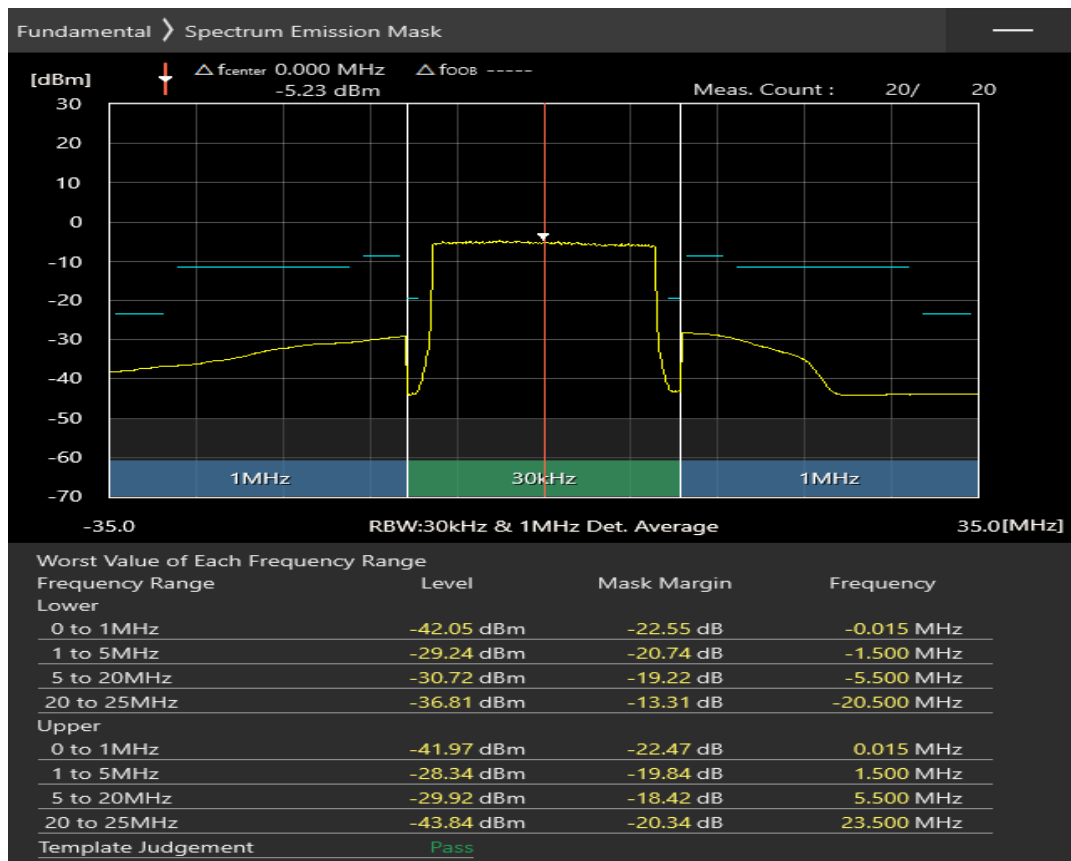
Band3 16QAM BW=20MHz Channel=19850 RB Size=18 Position=#0



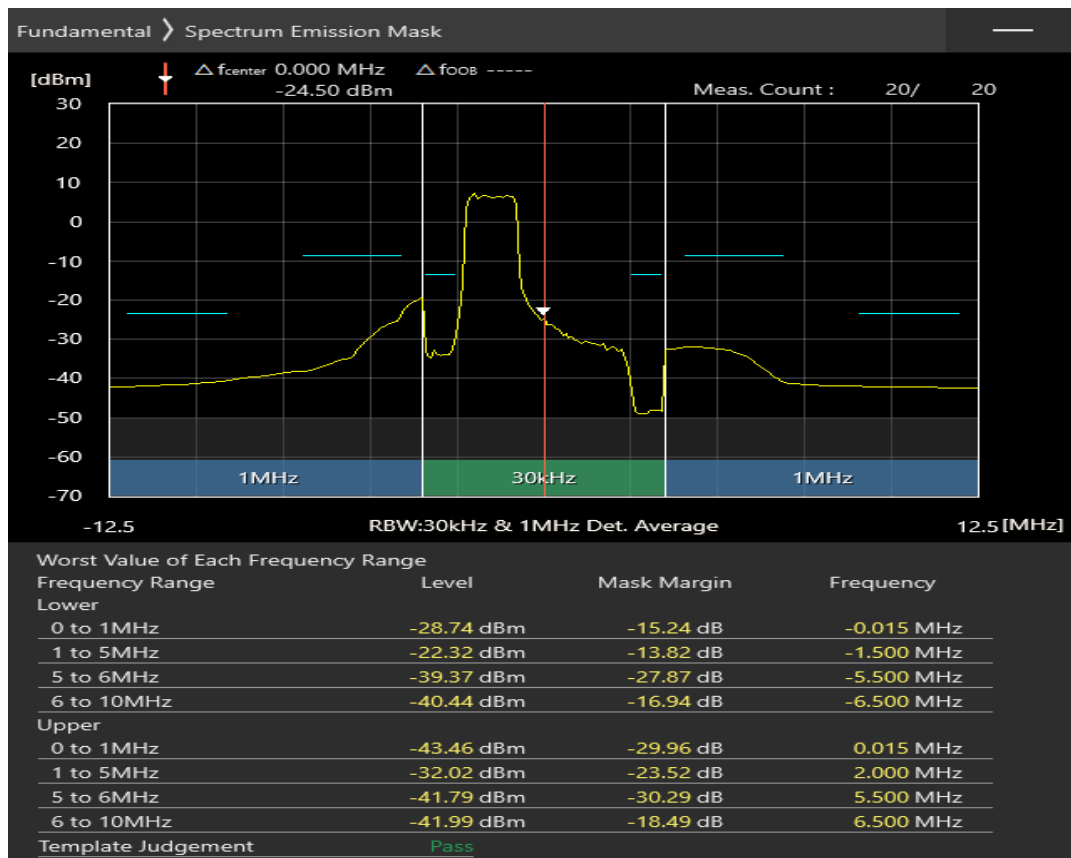
Band3 16QAM BW=20MHz Channel=19850 RB Size=18 Position=#Max



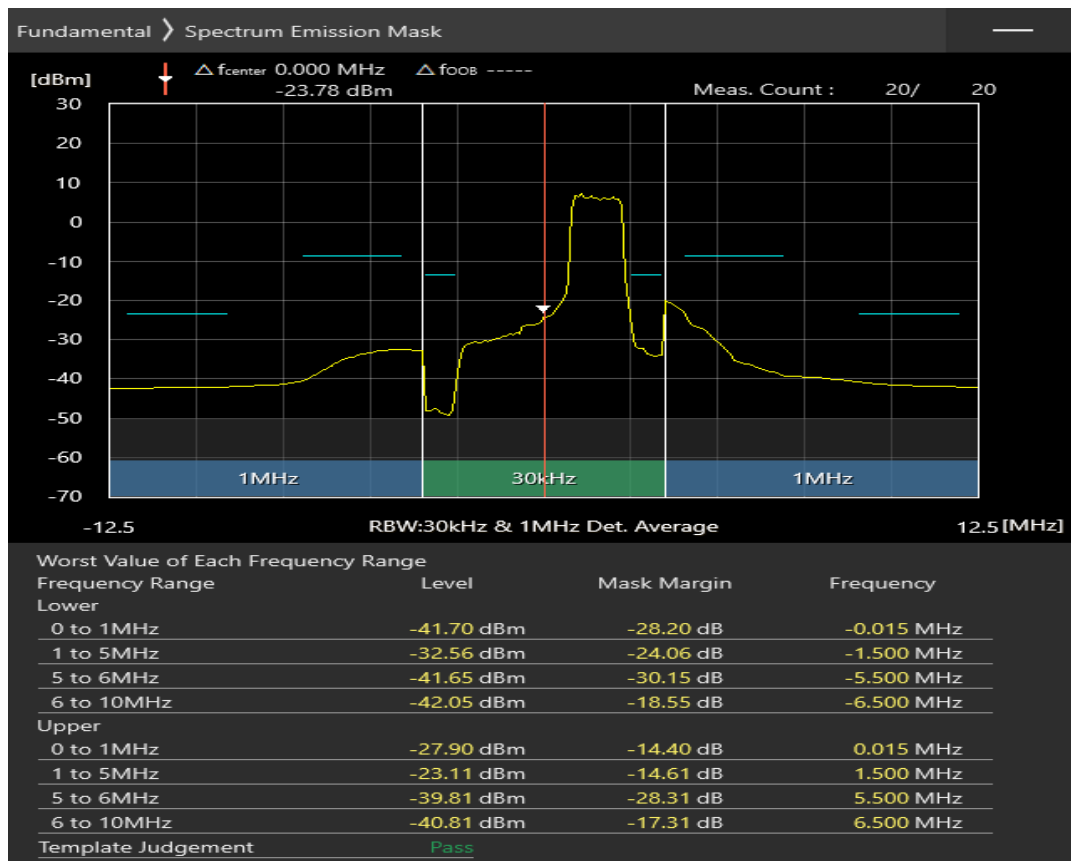
Band3 16QAM BW=20MHz Channel=19850 RB Size=100 Position=#0



Band40 QPSK BW=5MHz Channel=38675 RB Size=8 Position=#0



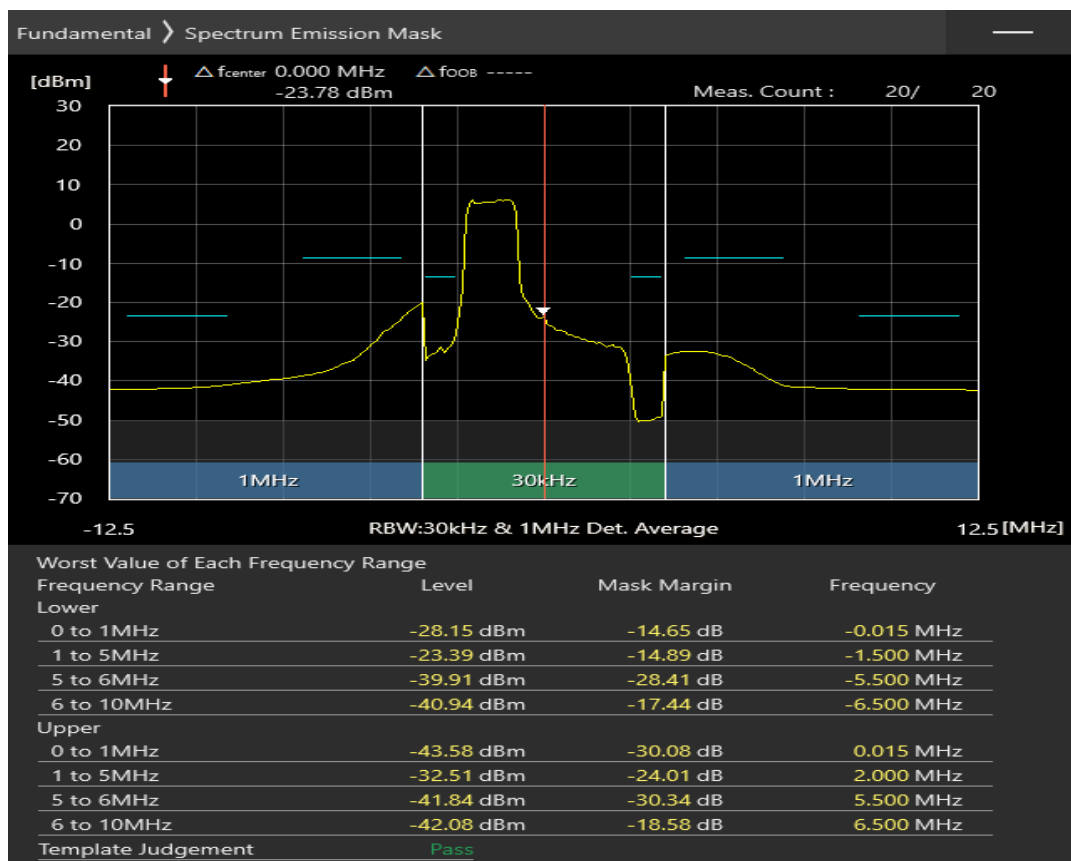
Band40 QPSK BW=5MHz Channel=38675 RB Size=8 Position=#Max



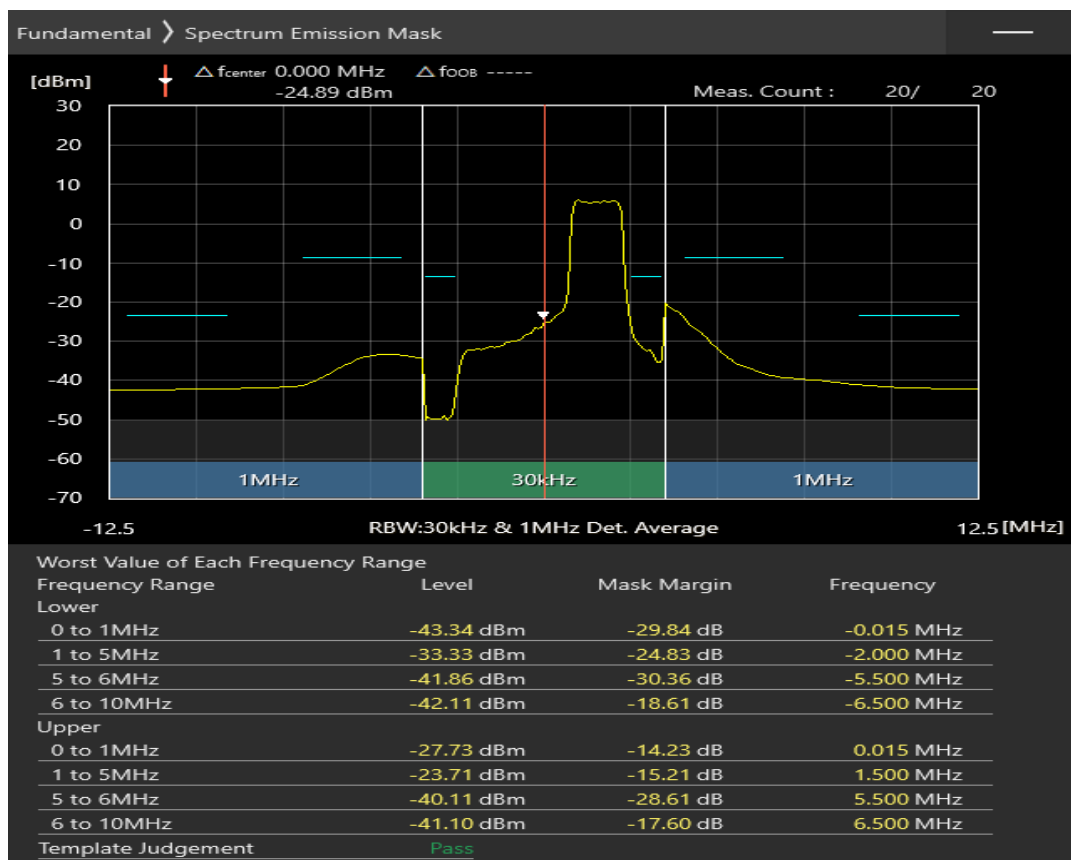
Band40 QPSK BW=5MHz Channel=38675 RB Size=25 Position=#0



Band40 16QAM BW=5MHz Channel=38675 RB Size=8 Position=#0

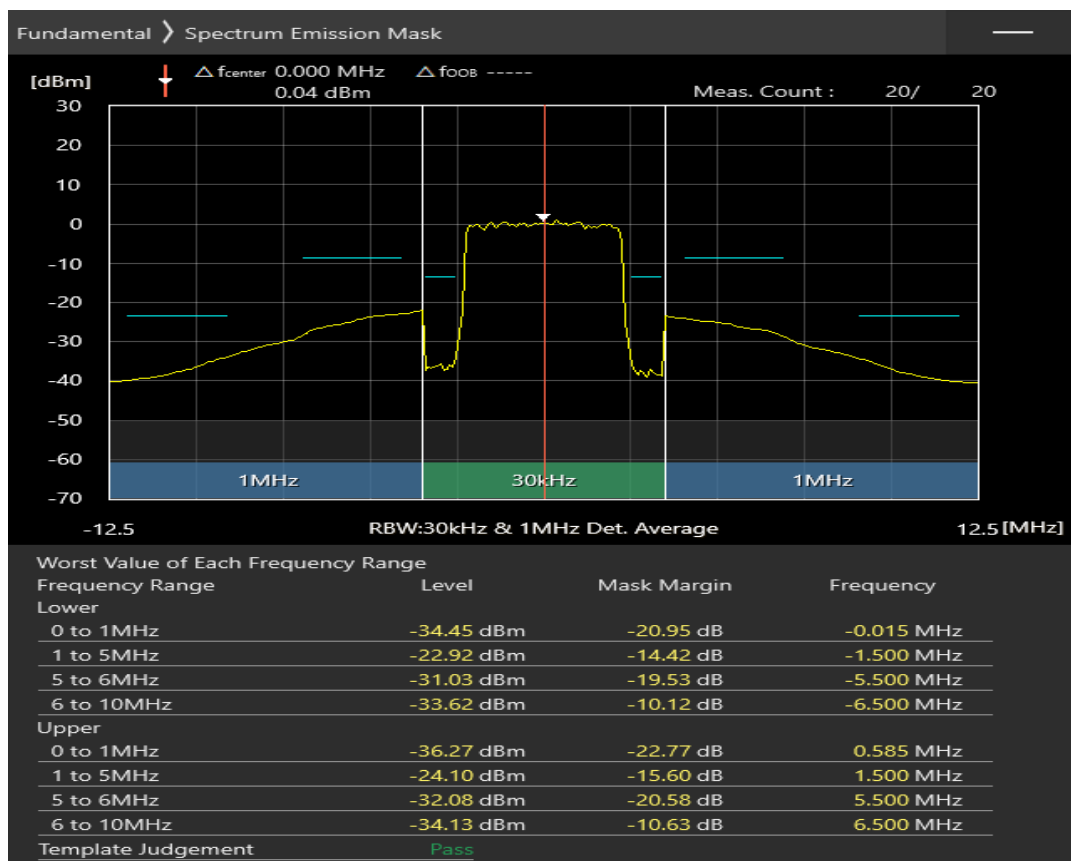


Band40 16QAM BW=5MHz Channel=38675 RB Size=8 Position=#Max

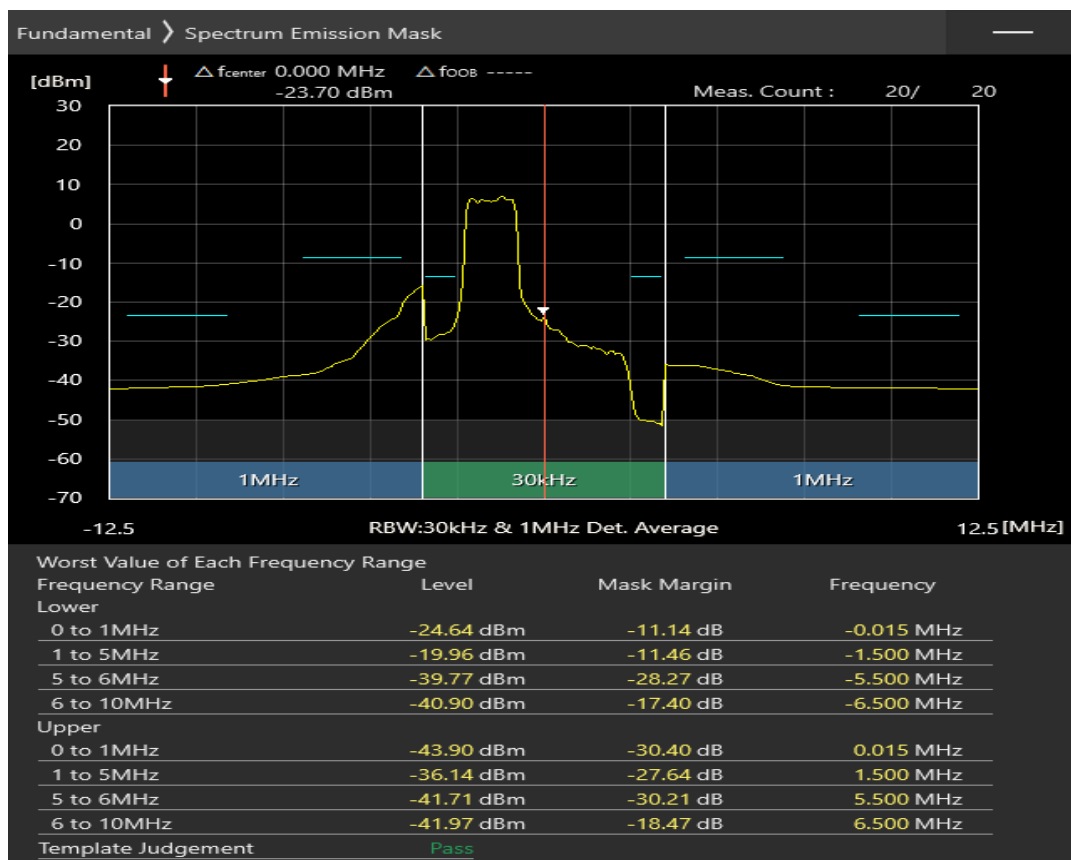


Band40 16QAM BW=5MHz Channel=38675 RB Size=25 Position=#0

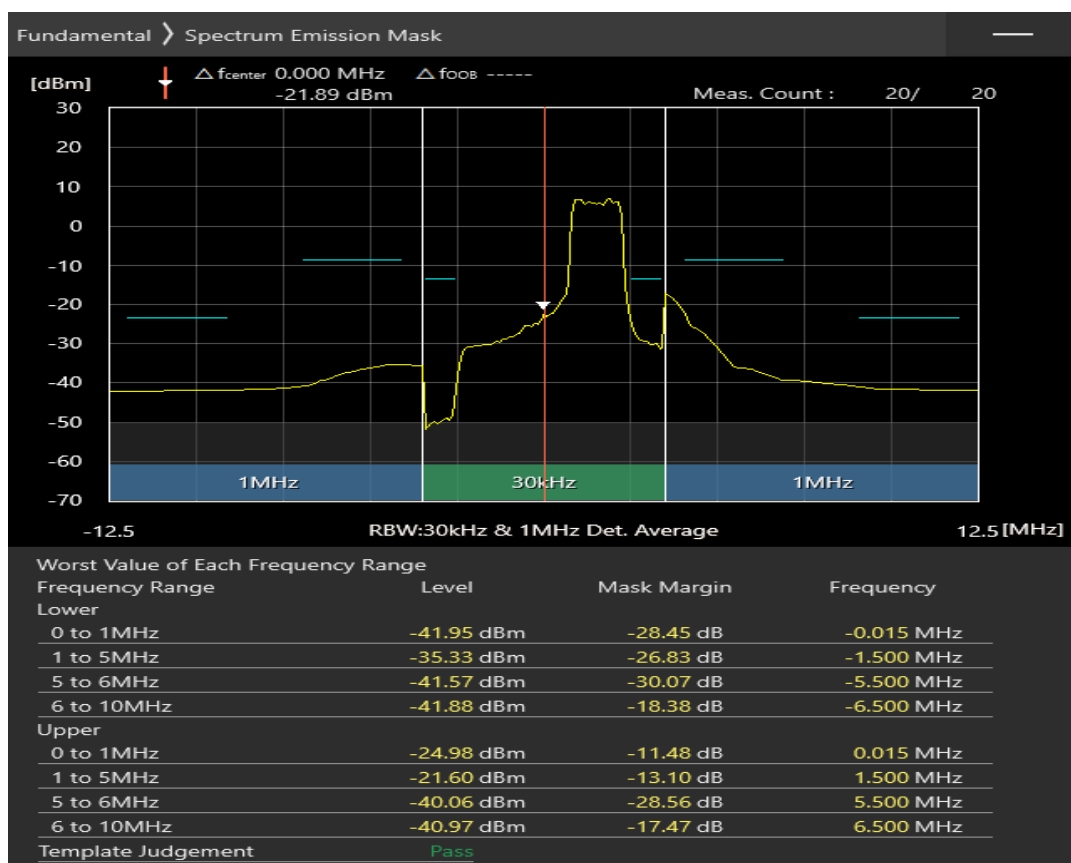




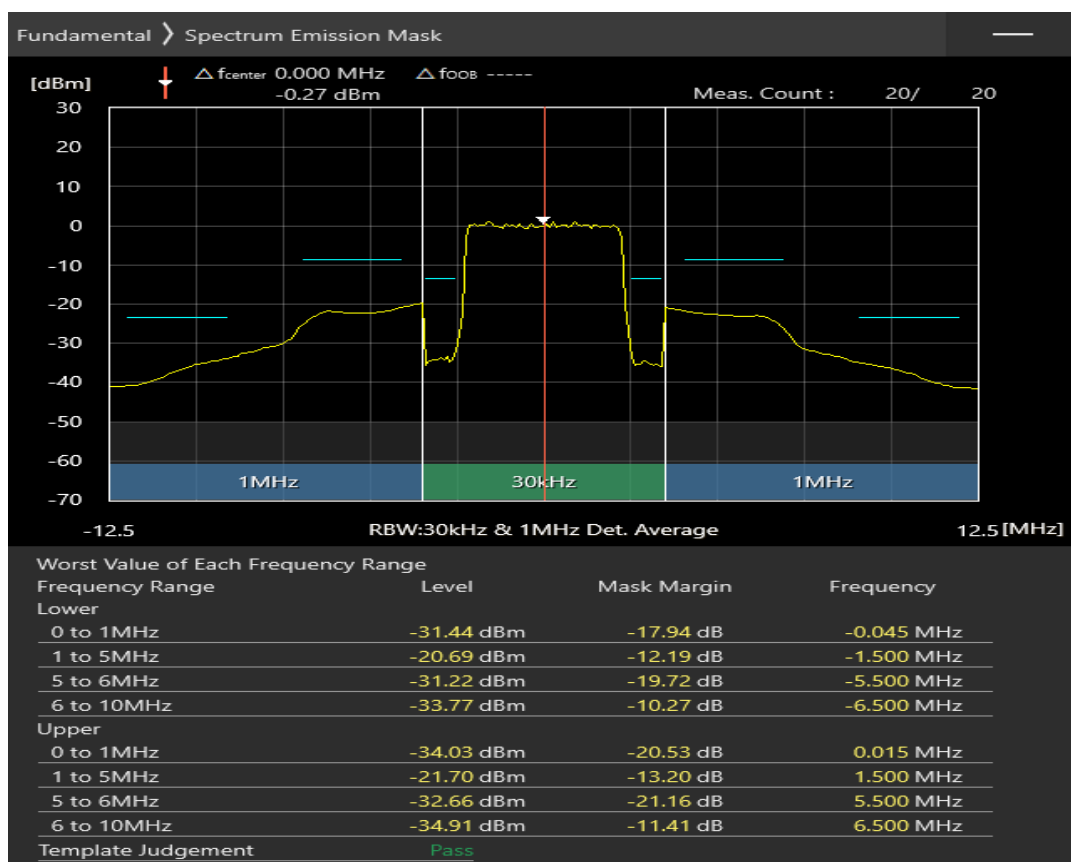
Band40 QPSK BW=5MHz Channel=39150 RB Size=8 Position=#0



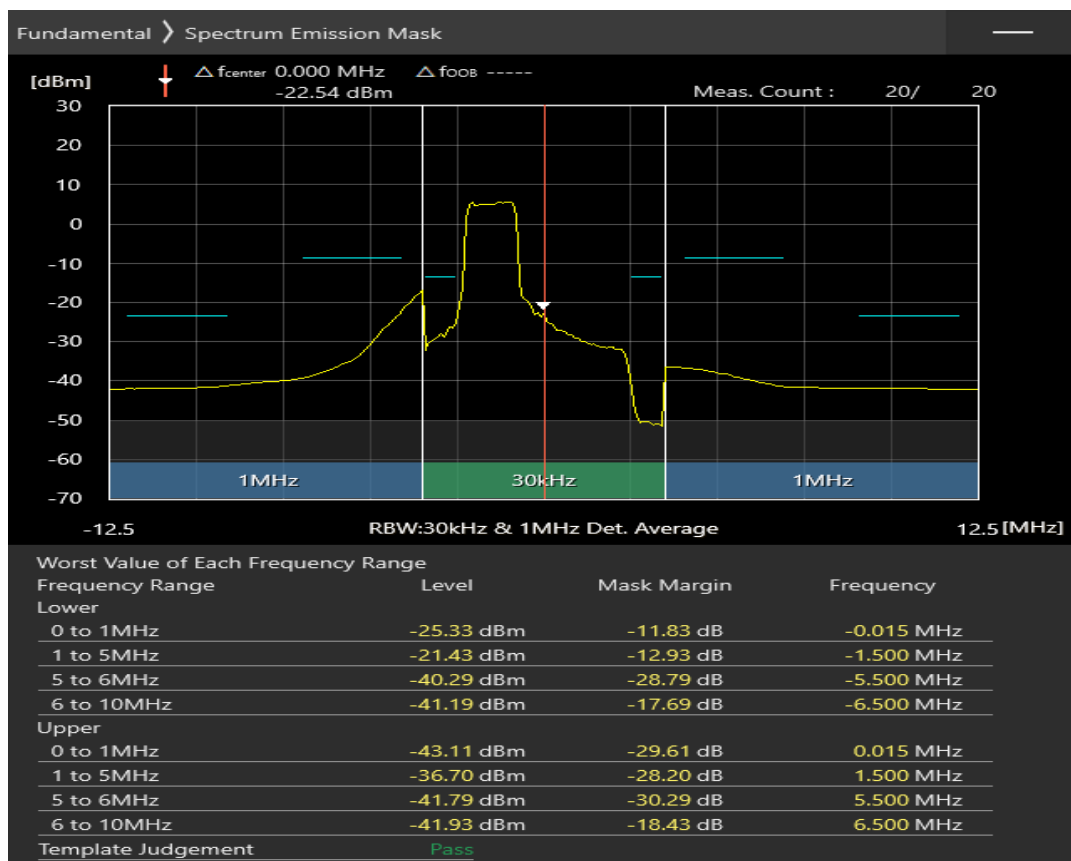
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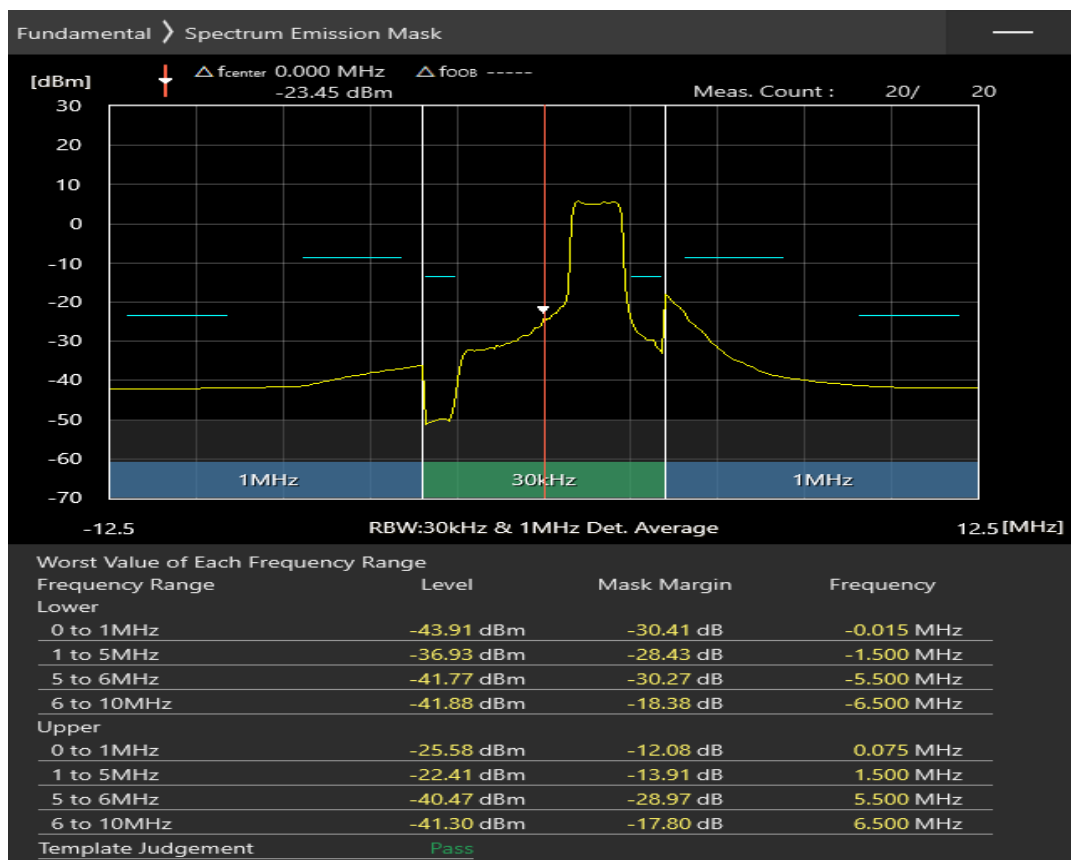
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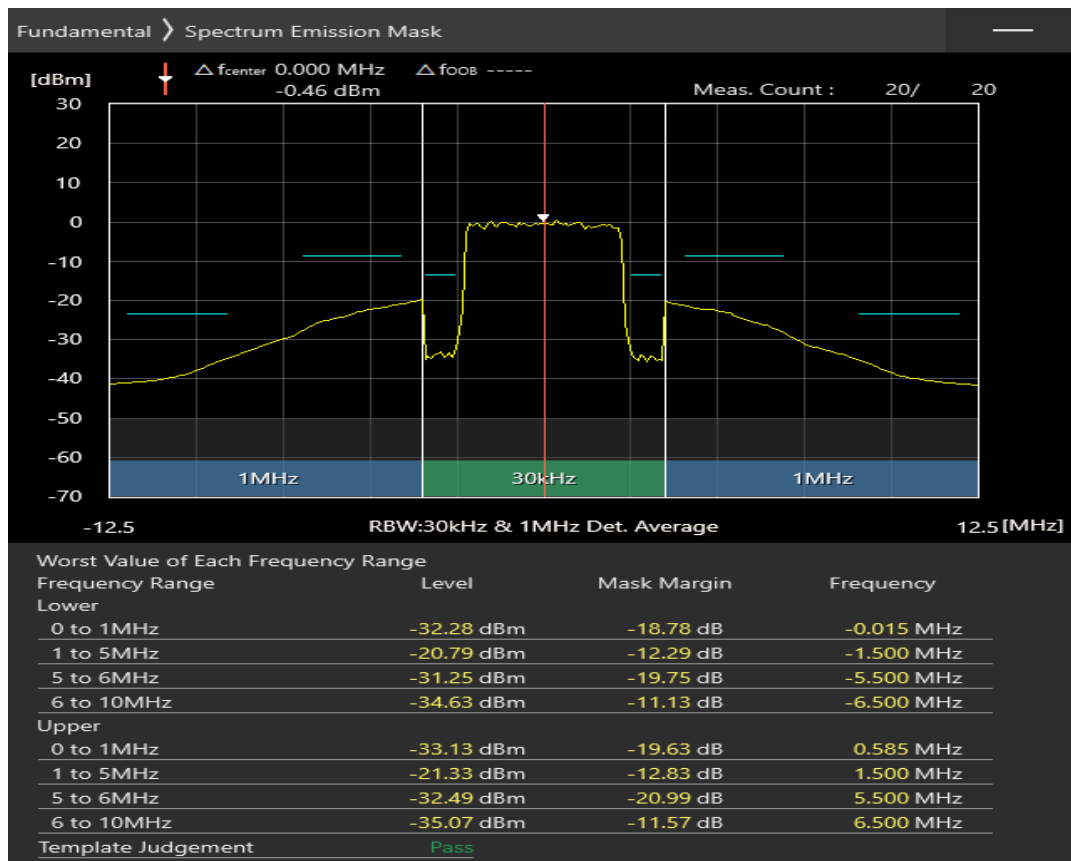
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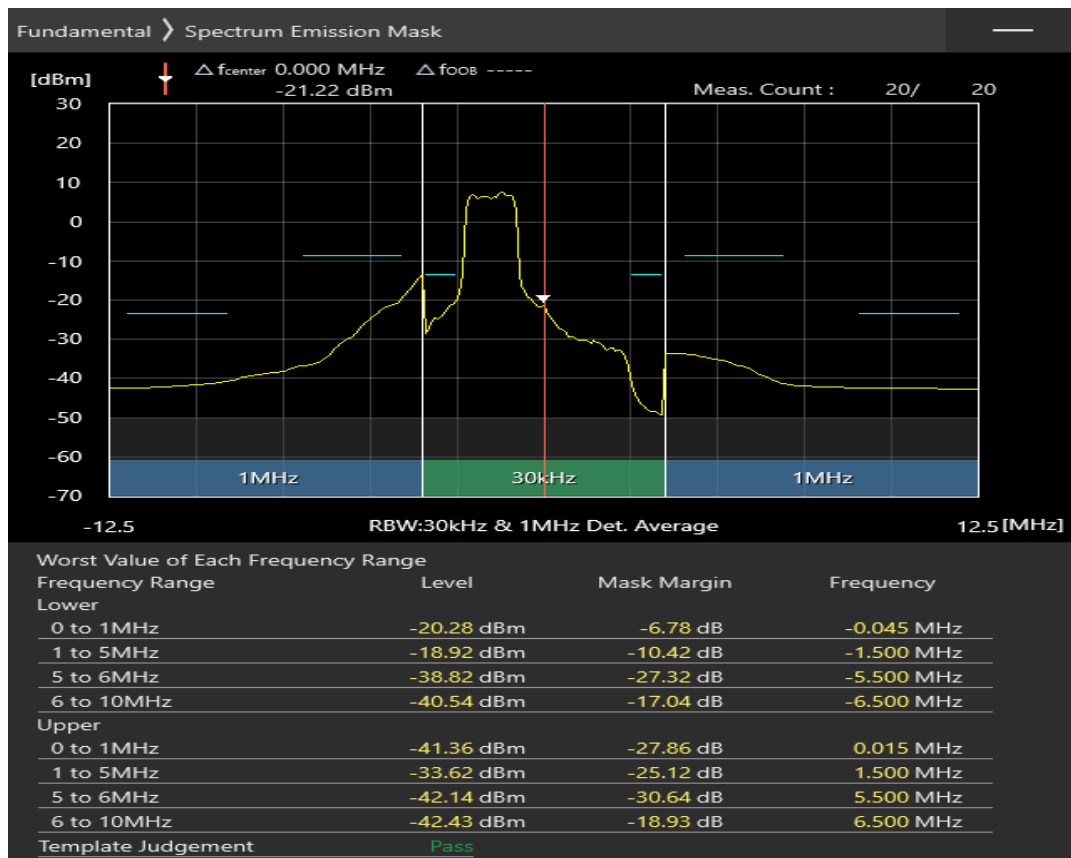
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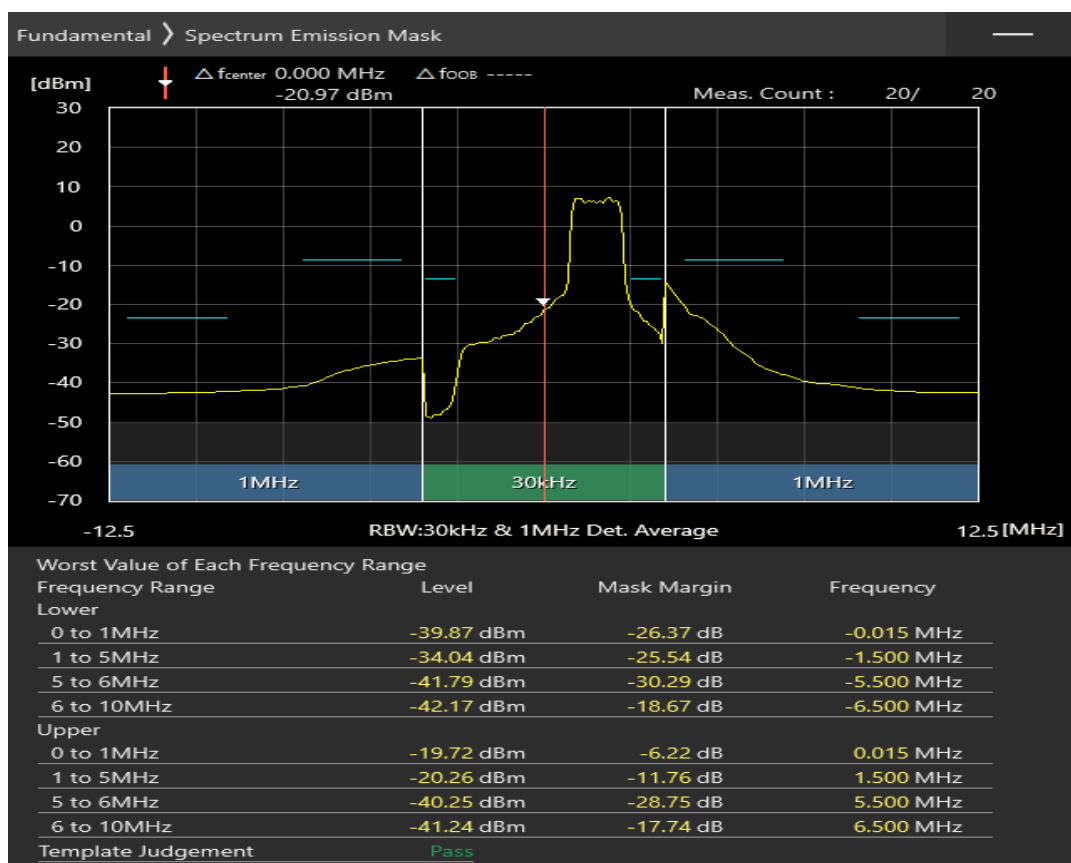
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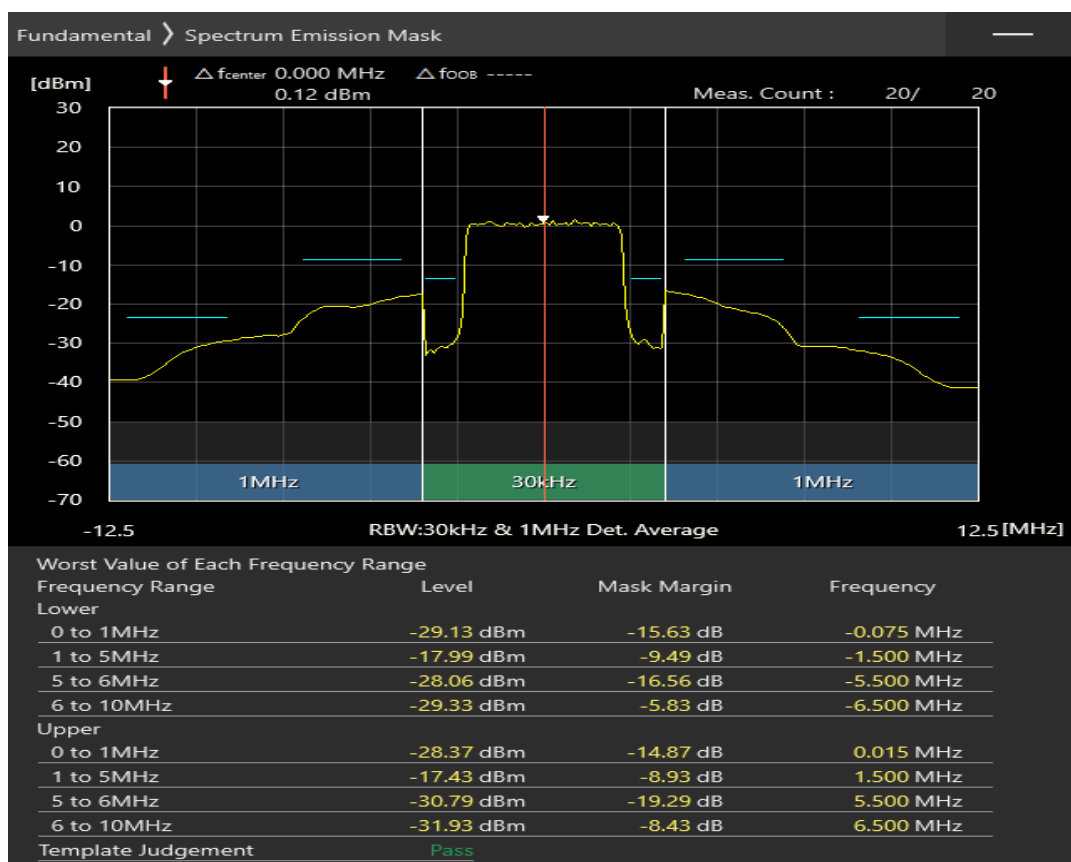
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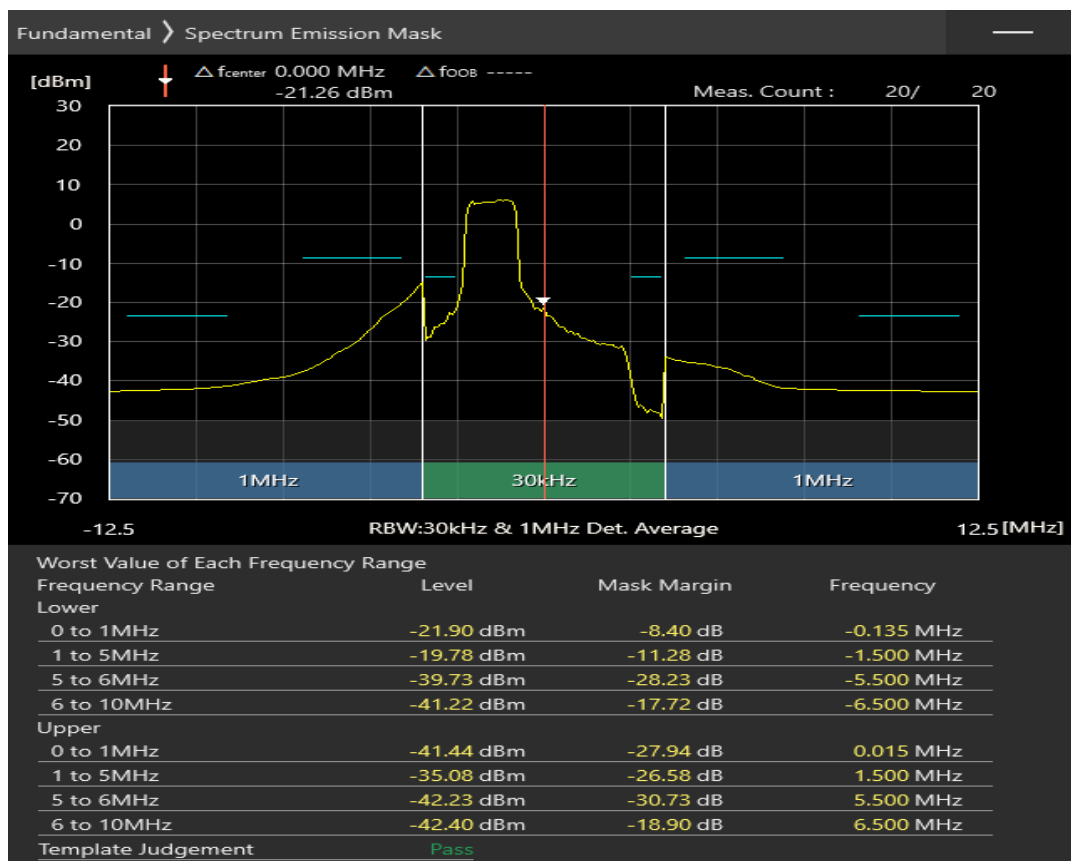
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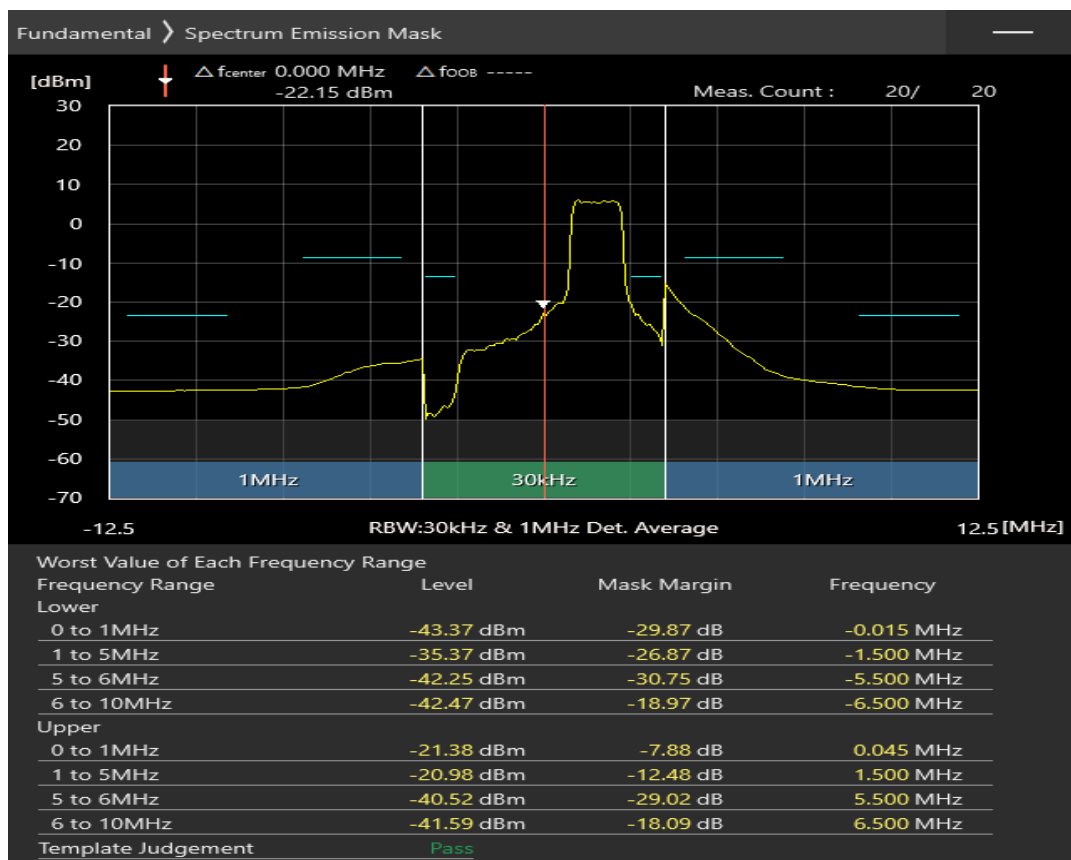
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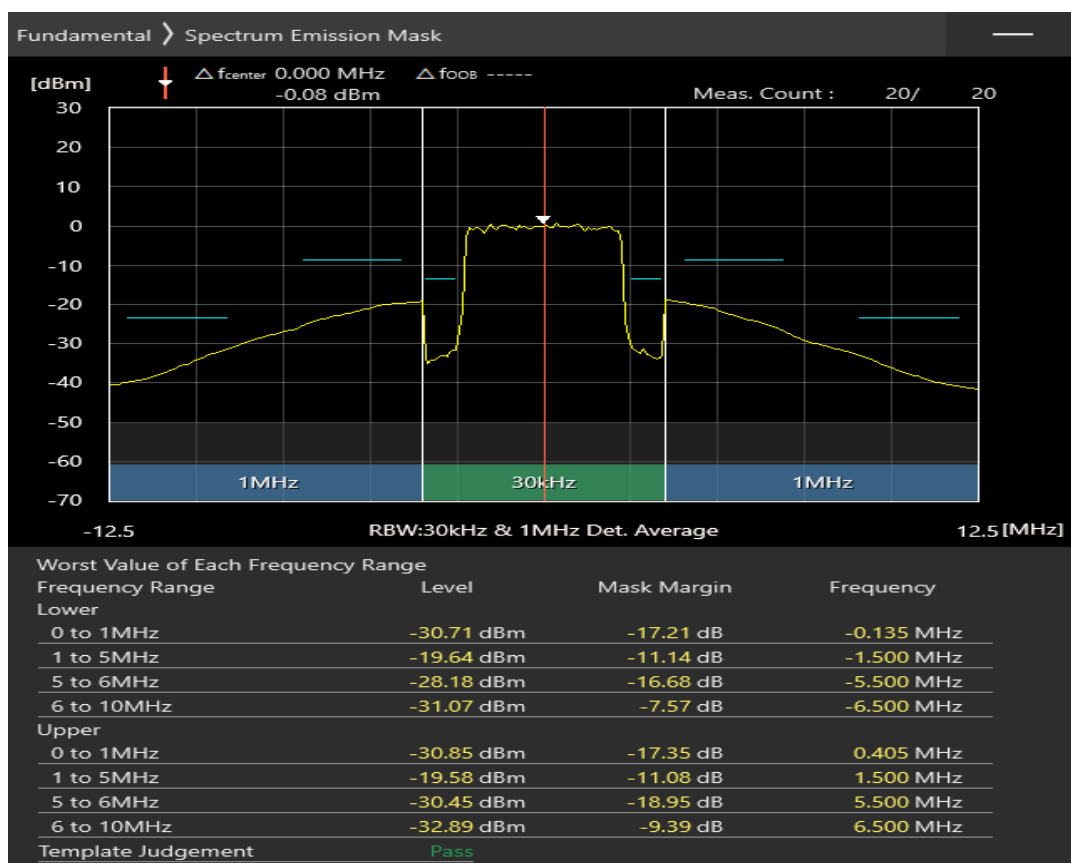
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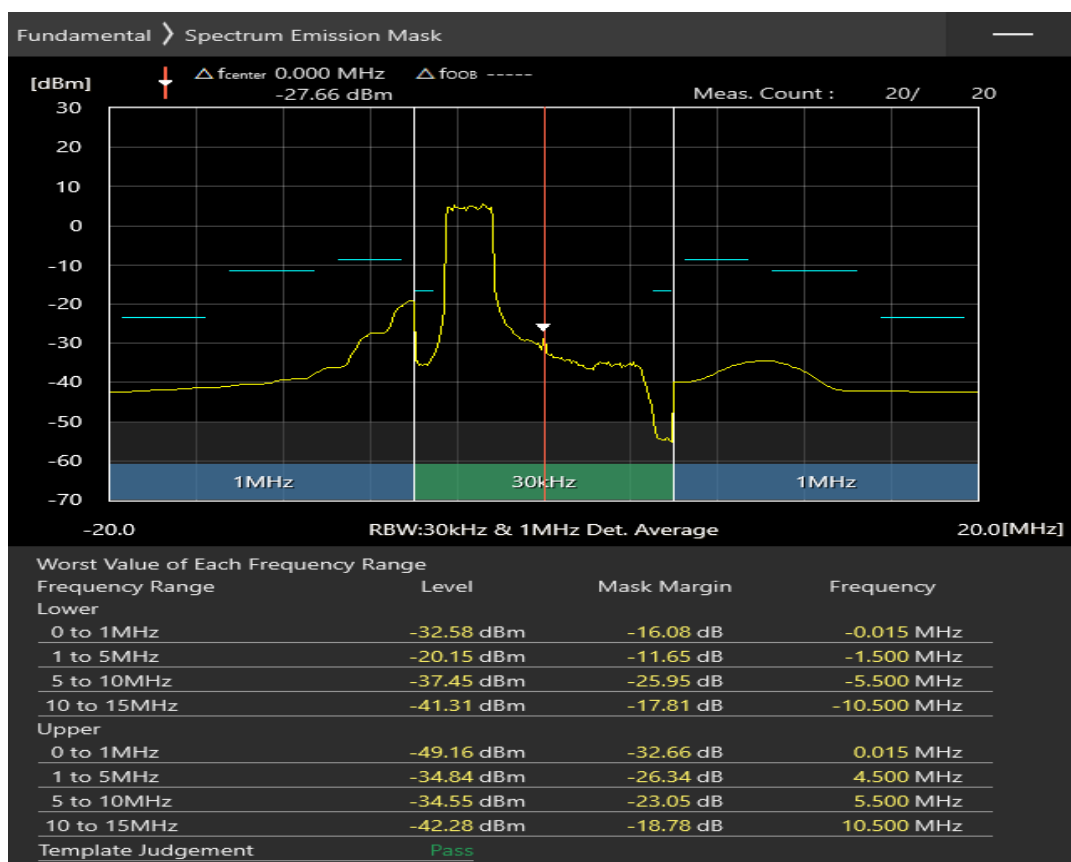
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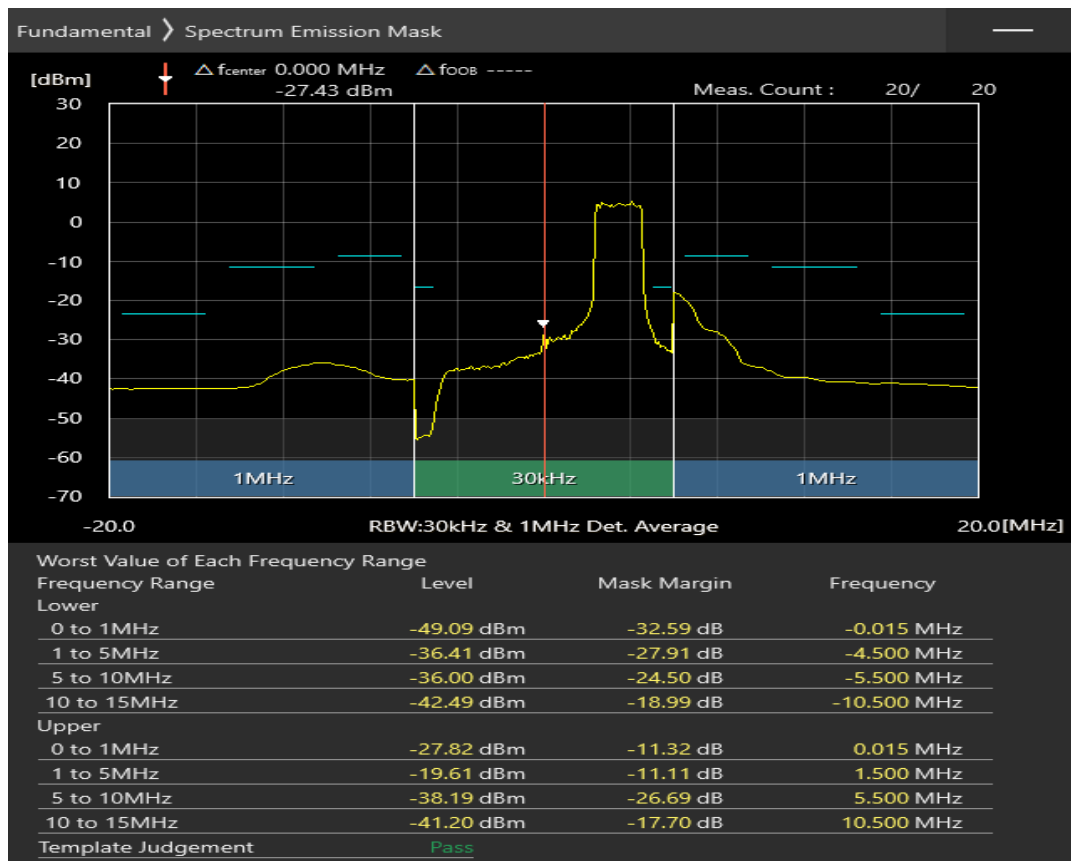
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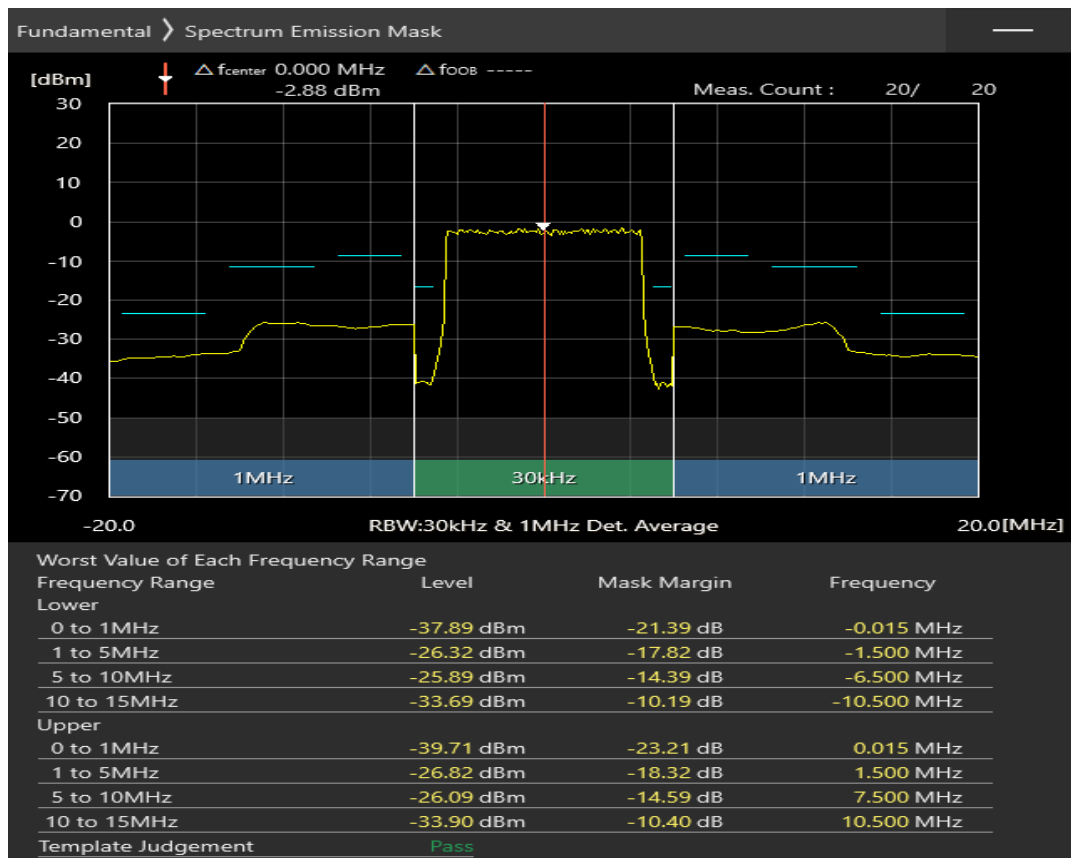
Band40 QPSK BW=10MHz Channel=38700 RB Size=12 Position=#0



Band40 QPSK BW=10MHz Channel=38700 RB Size=12 Position=#Max

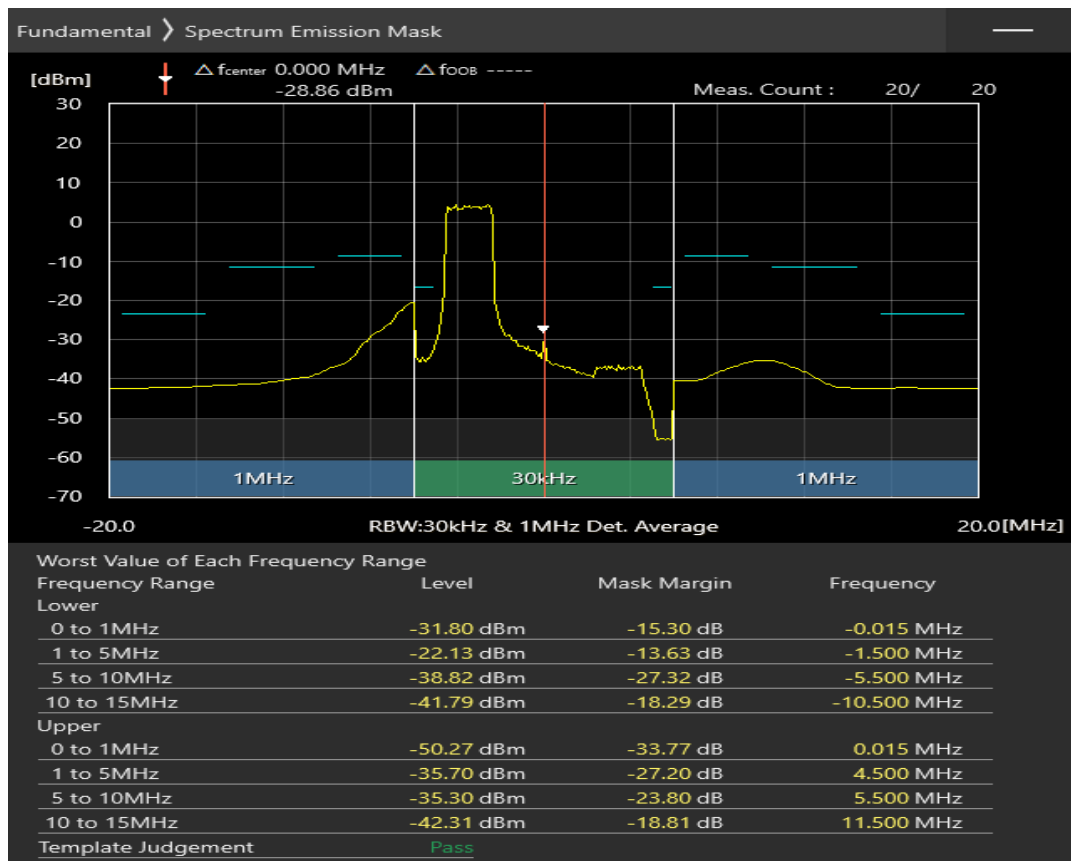


Band40 QPSK BW=10MHz Channel=38700 RB Size=50 Position=#0

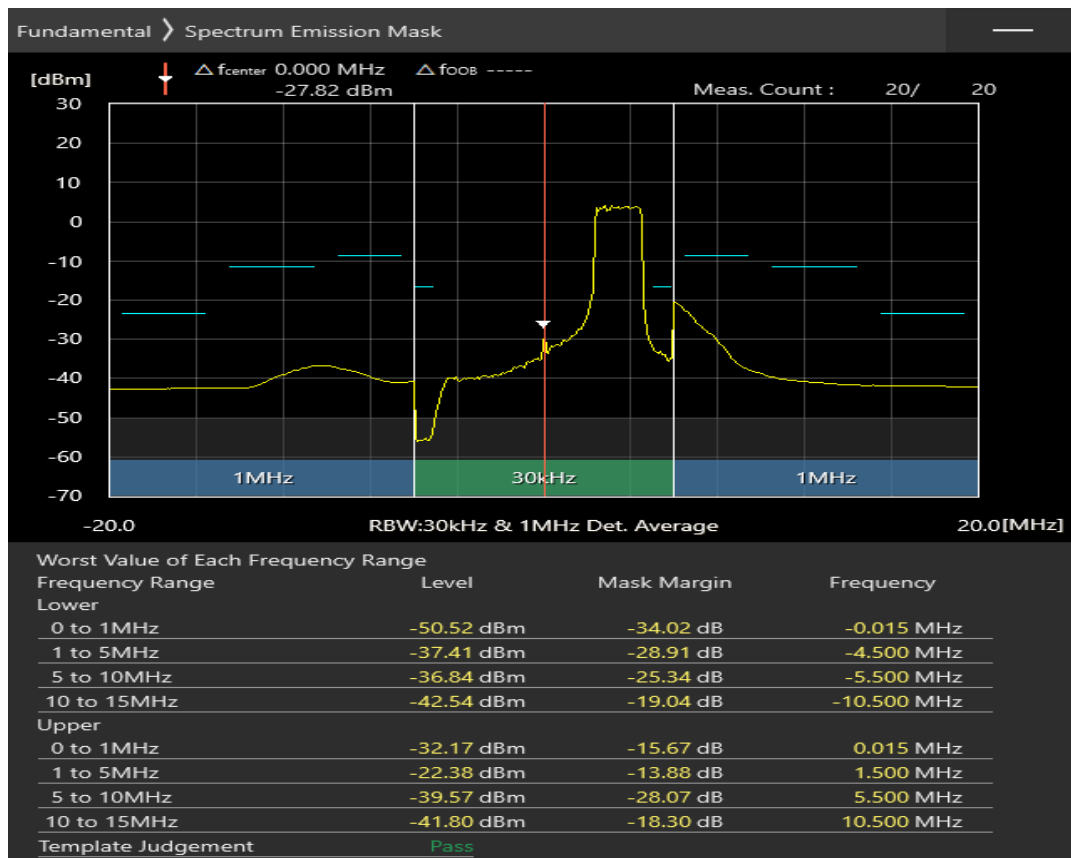


Band40 16QAM BW=10MHz Channel=38700 RB Size=12 Position=#0

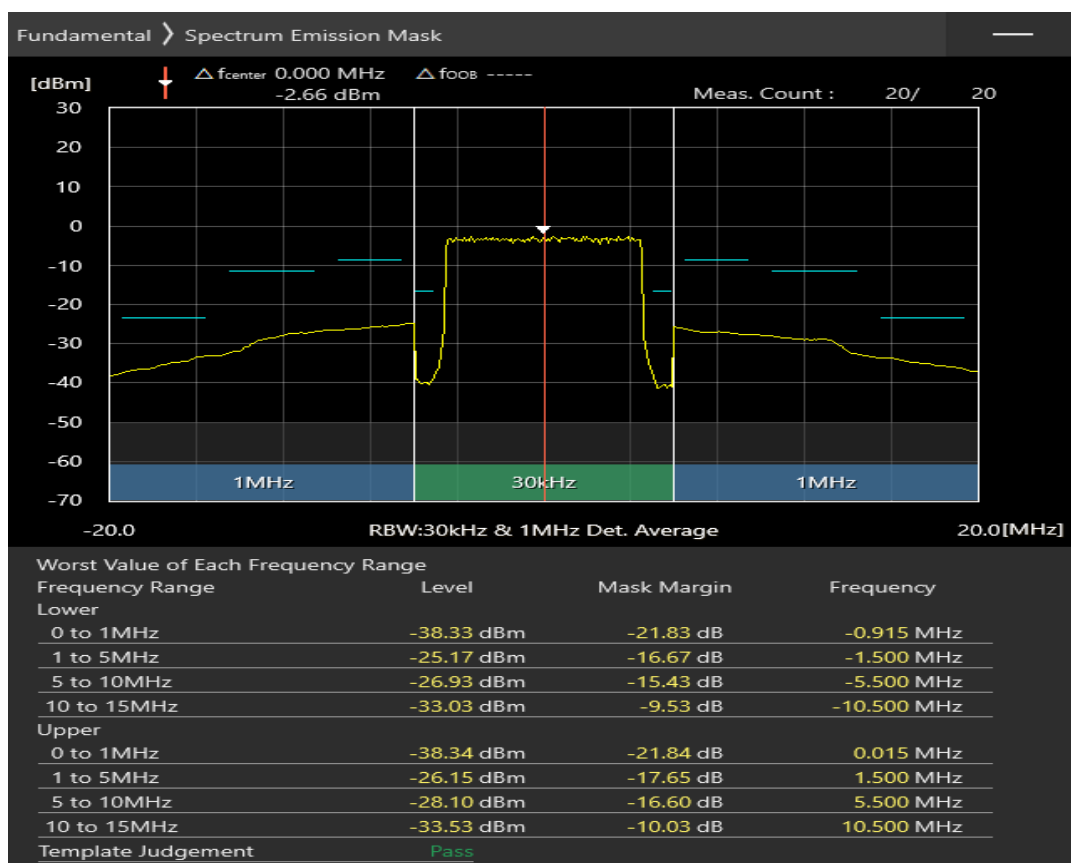




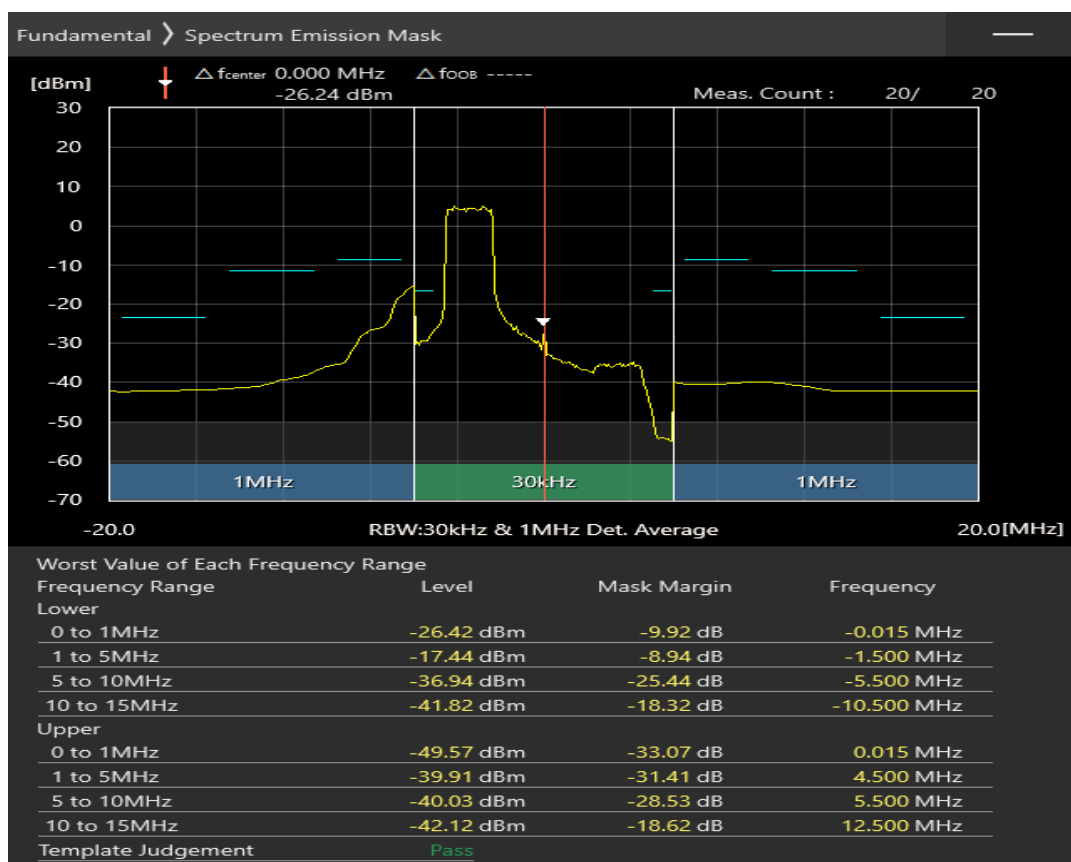
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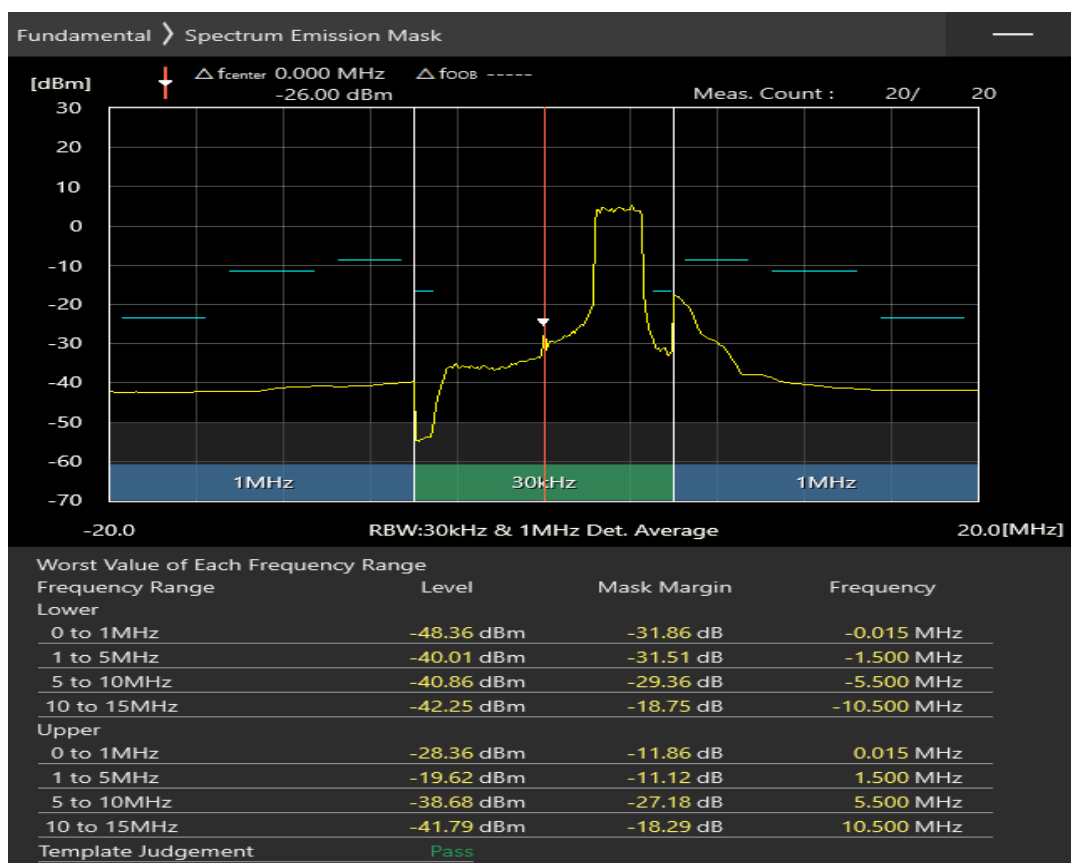
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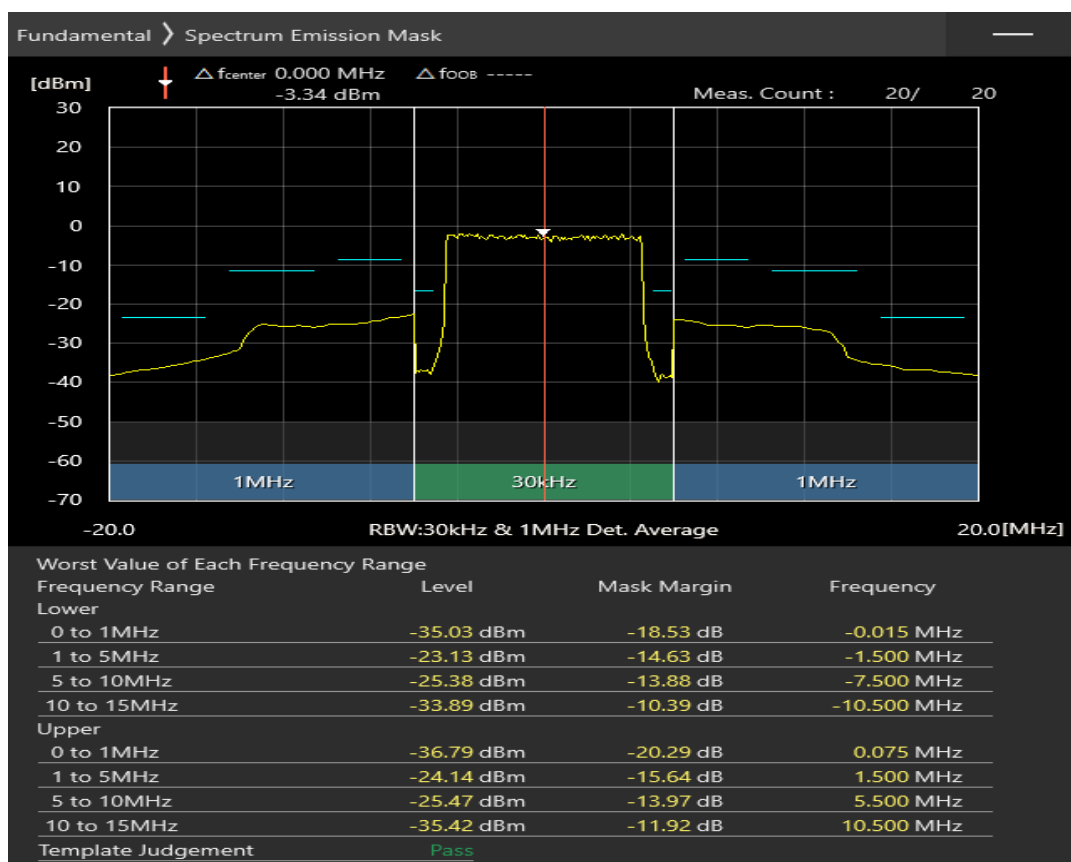
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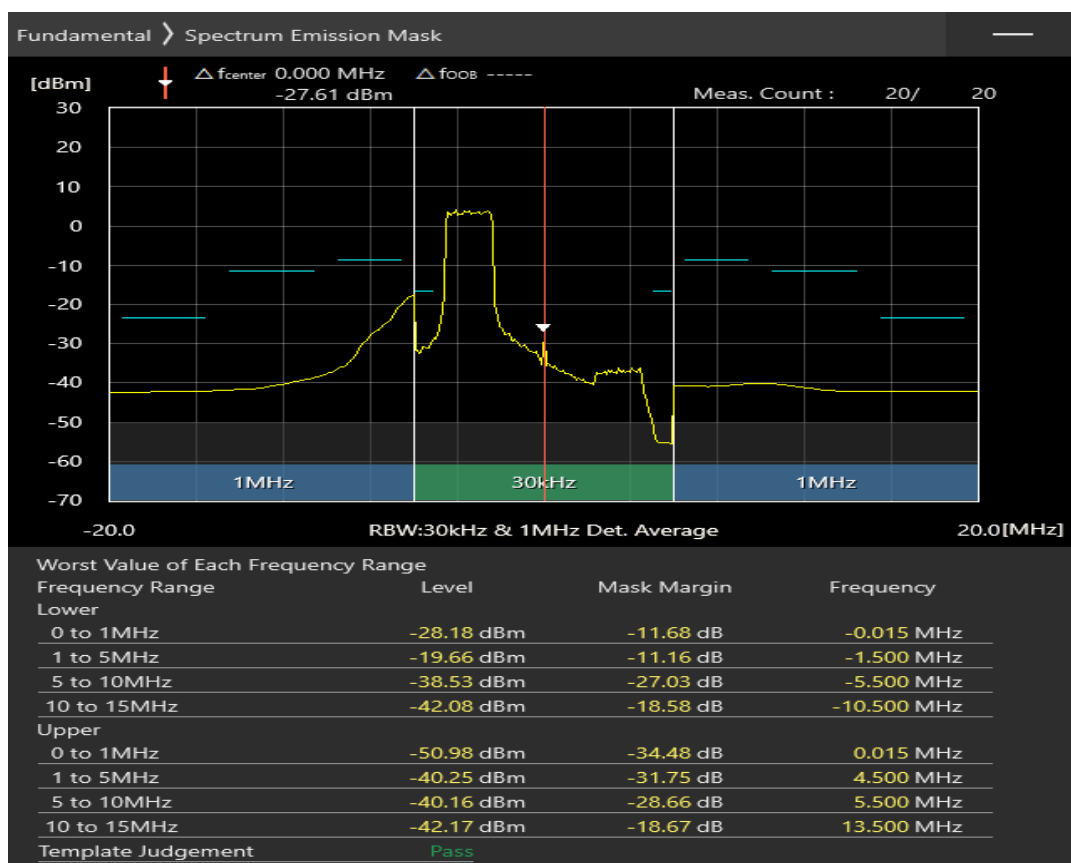
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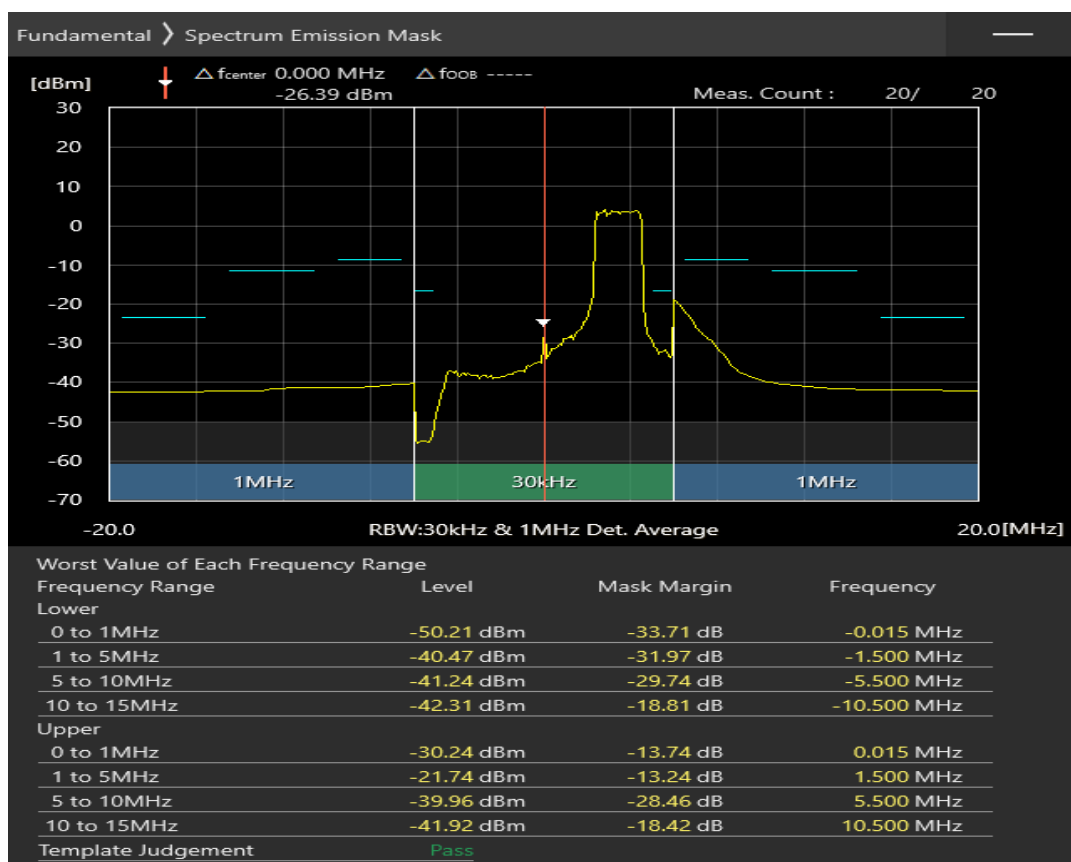
Band40 QPSK BW=10MHz Channel=39150 RB Size=50 Position=#0



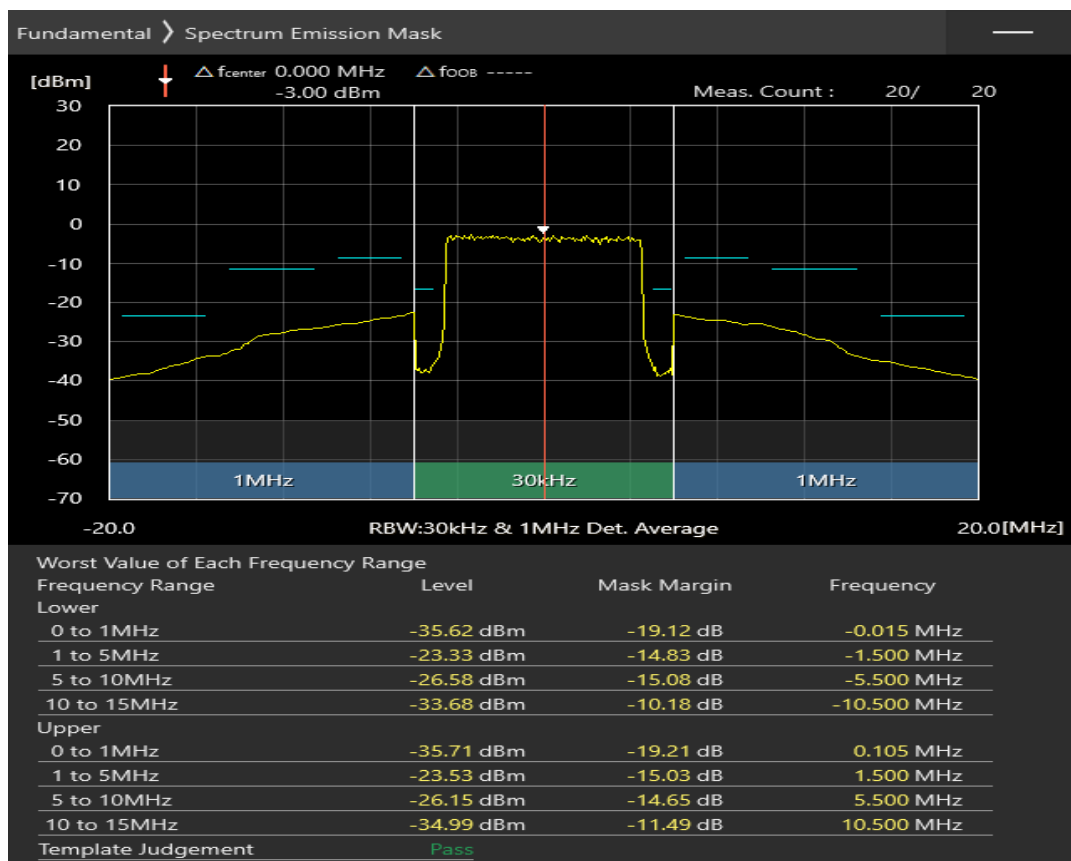
Band40 16QAM BW=10MHz Channel=39150 RB Size=12 Position=#0



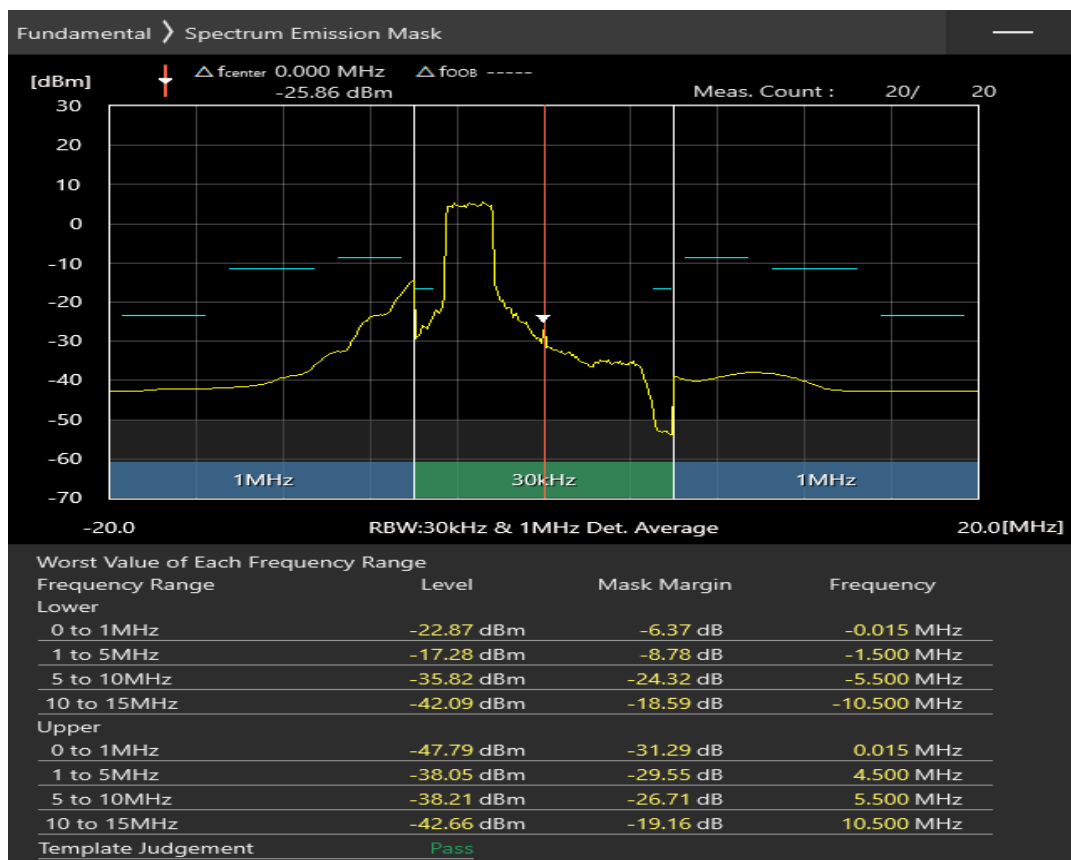
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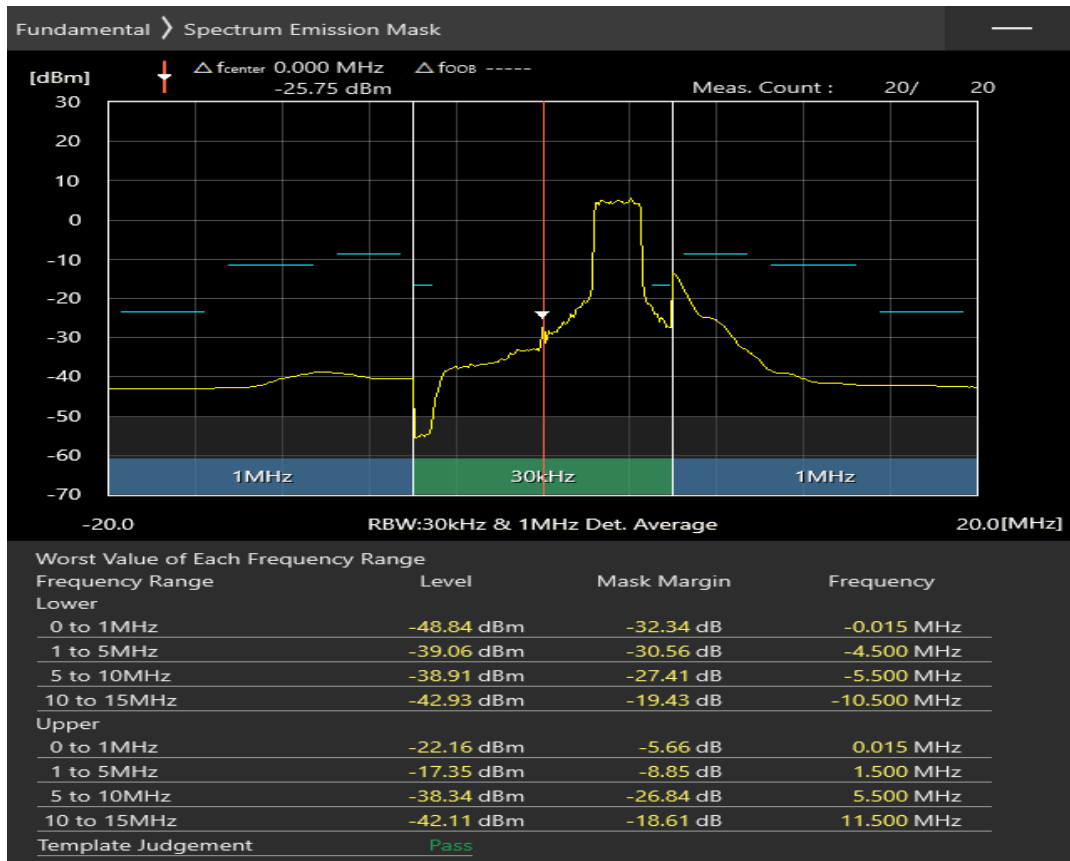
Band40 16QAM BW=10MHz Channel=39150 RB Size=50 Position=#0



Band40 QPSK BW=10MHz Channel=39600 RB Size=12 Position=#0



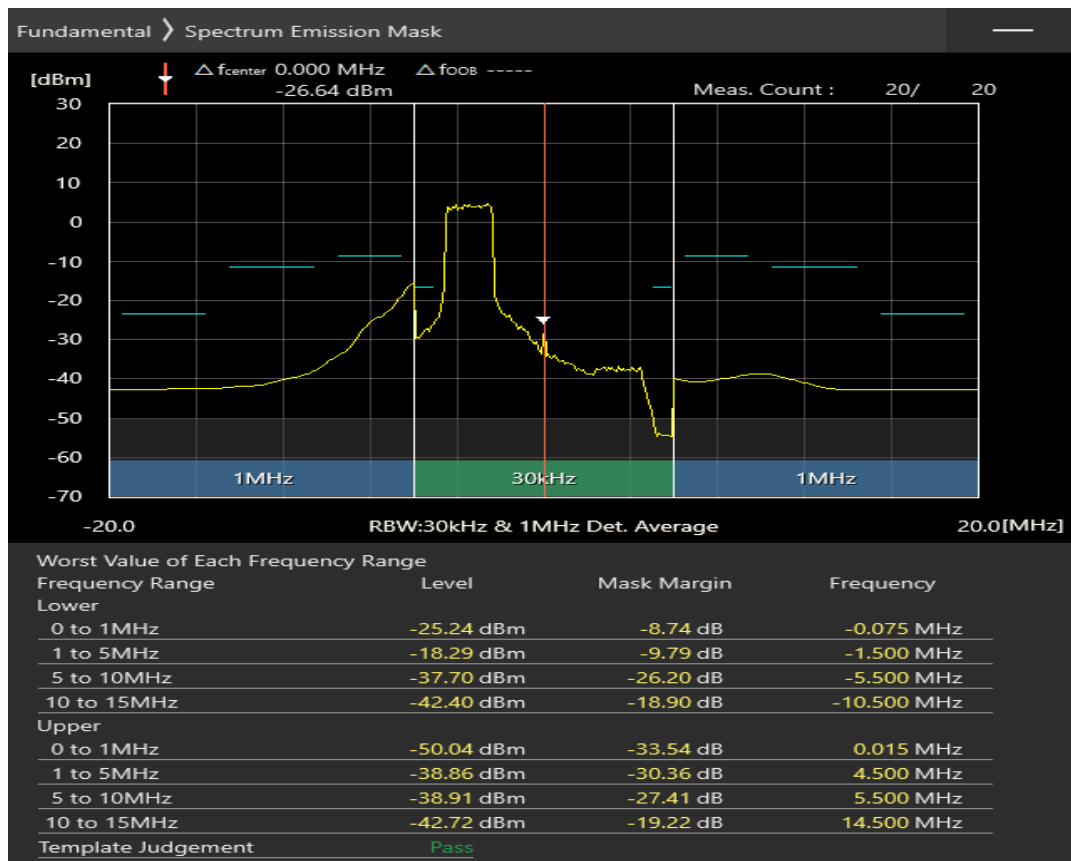
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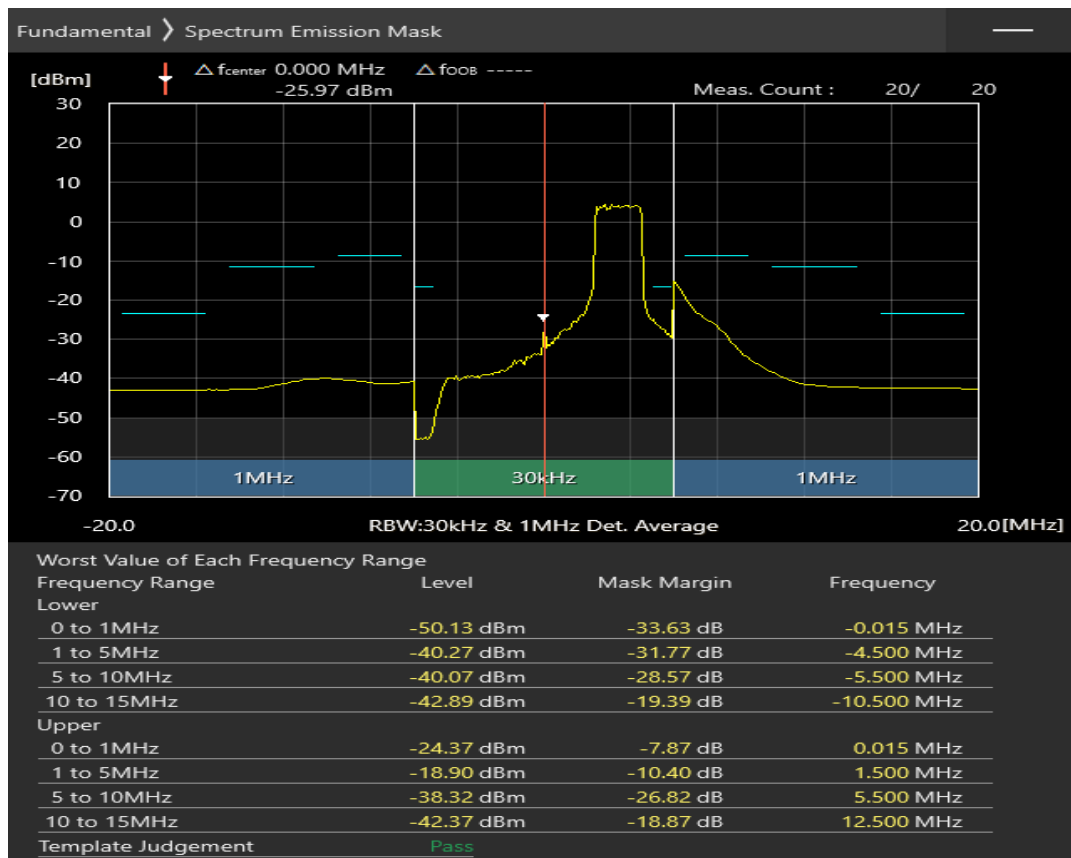
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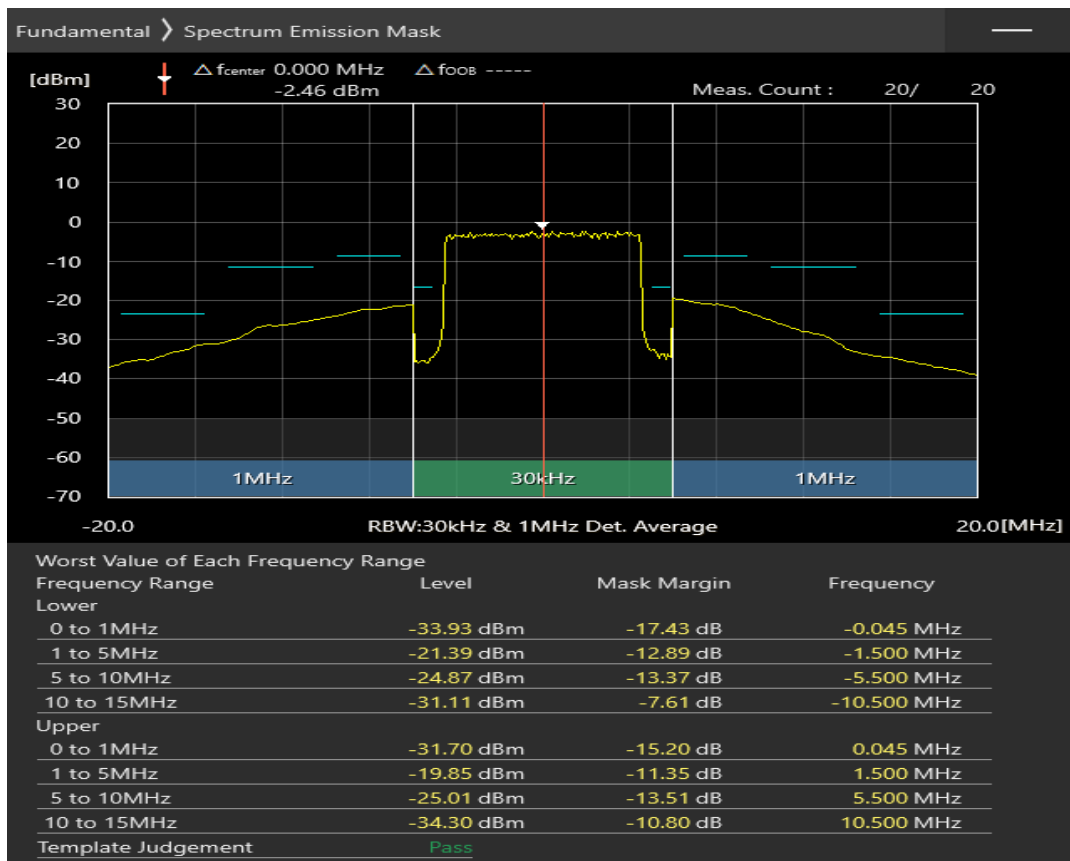
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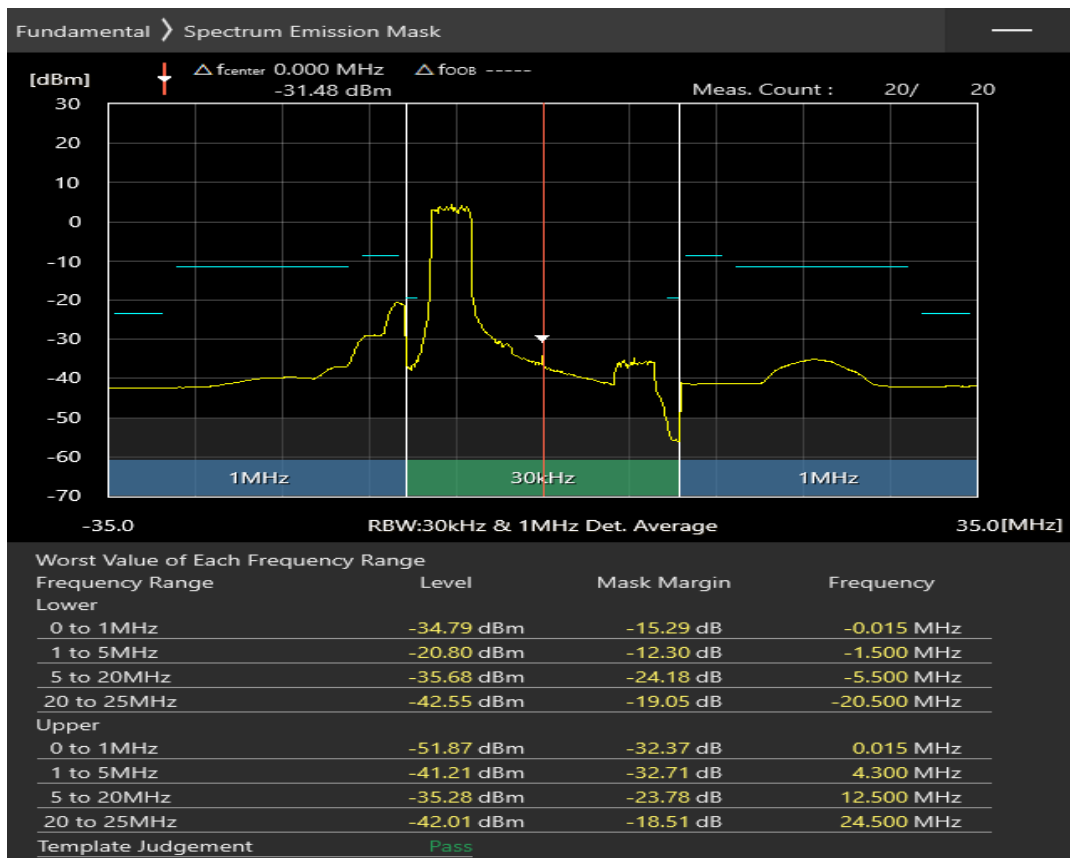
Band40 16QAM BW=10MHz Channel=39600 RB Size=12 Position=#Max



Band40 16QAM BW=10MHz Channel=39600 RB Size=50 Position=#0

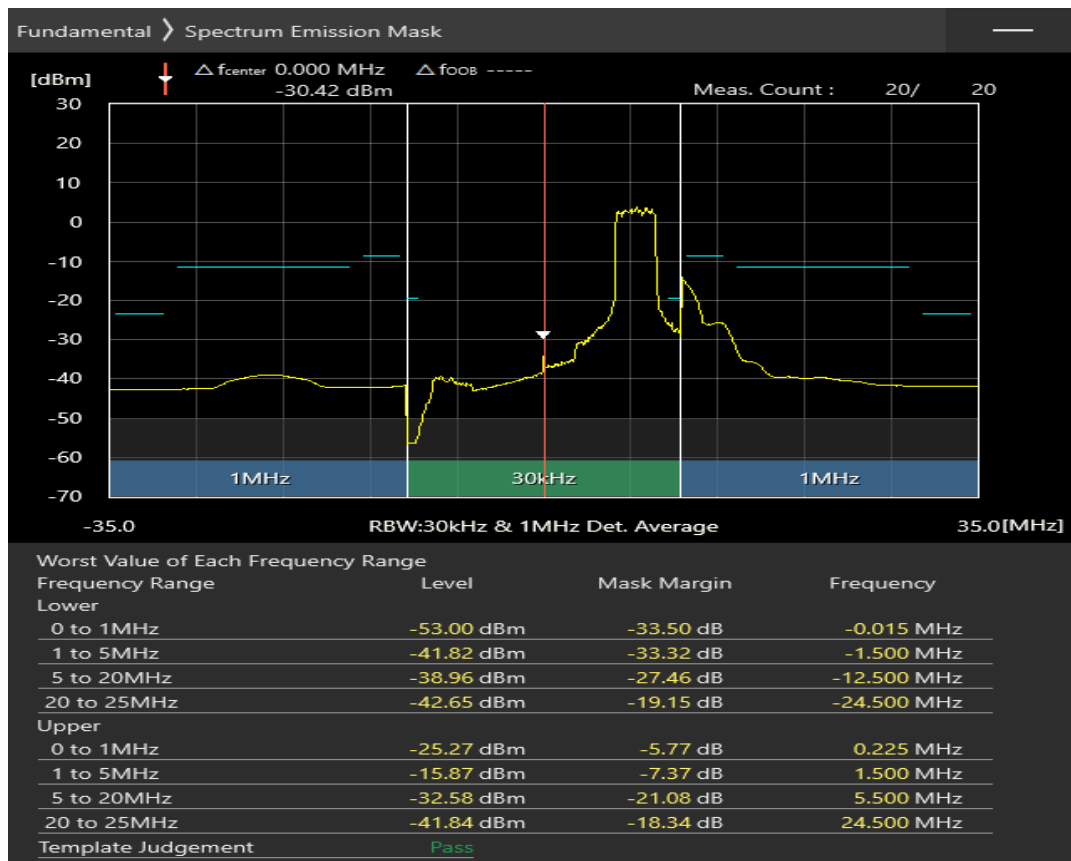


Band40 QPSK BW=20MHz Channel=38750 RB Size=18 Position=#0



Band40 QPSK BW=20MHz Channel=38750 RB Size=18 Position=#Max

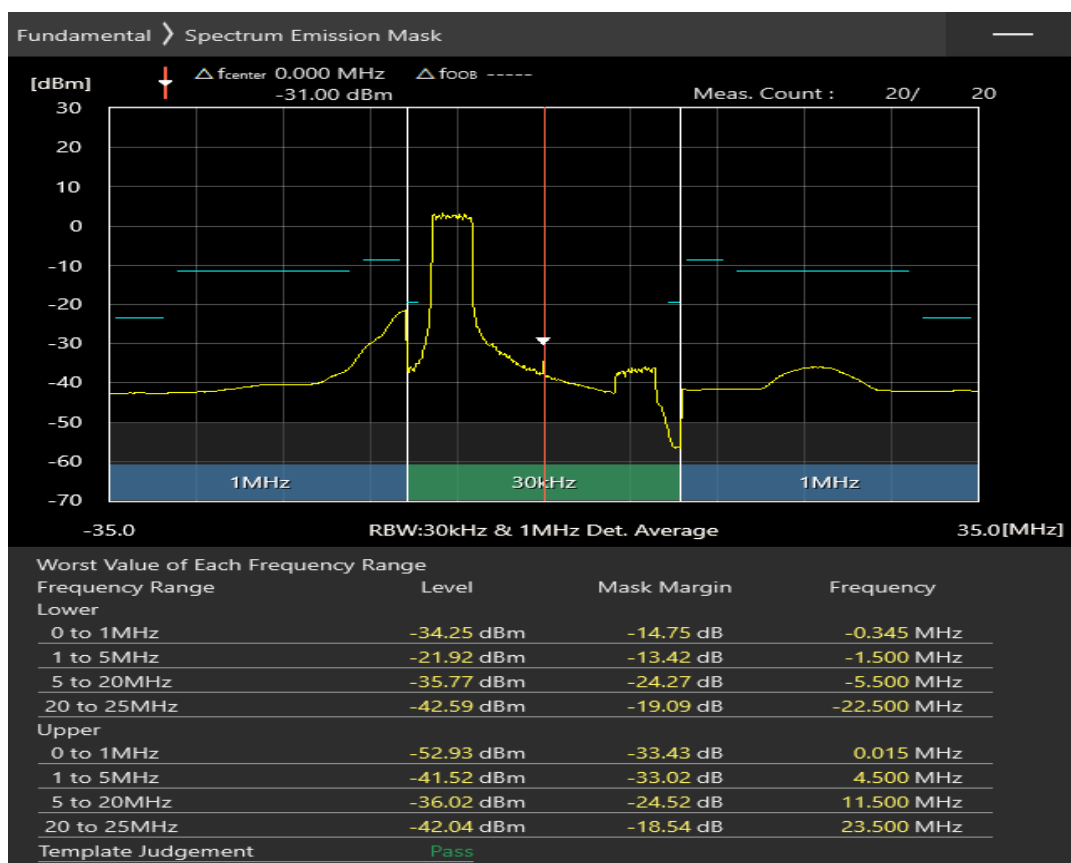




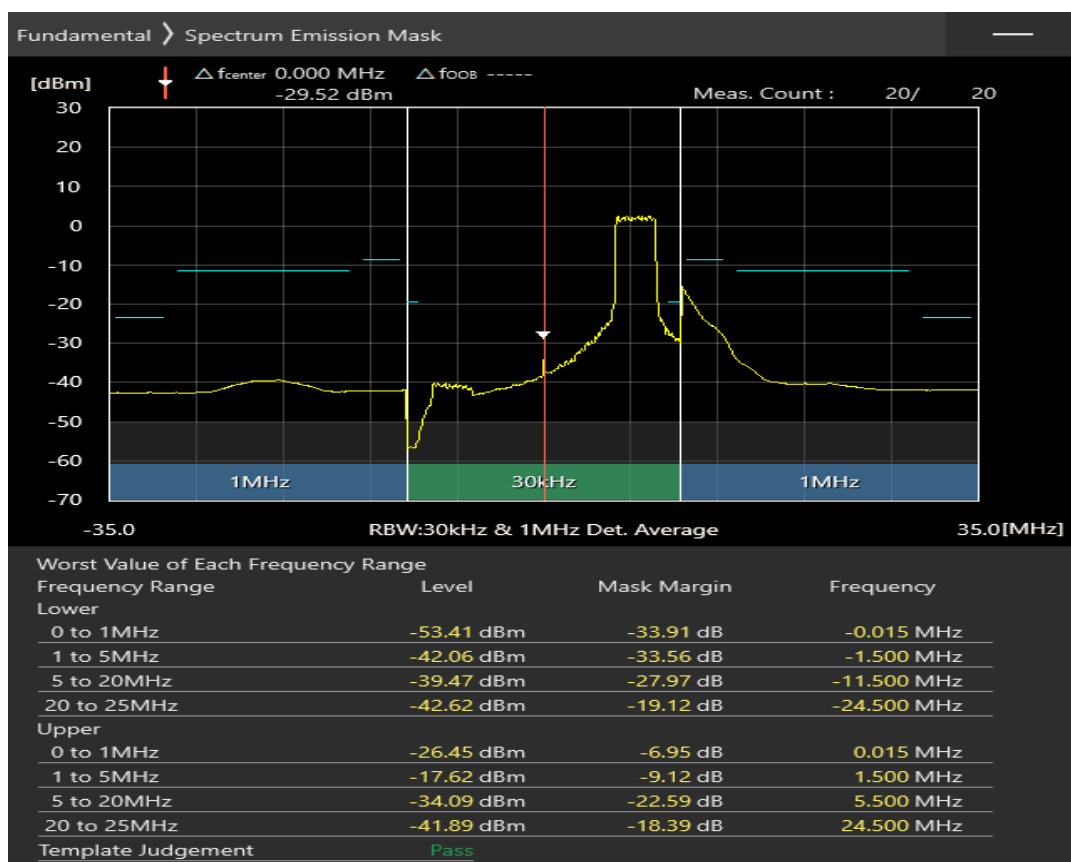
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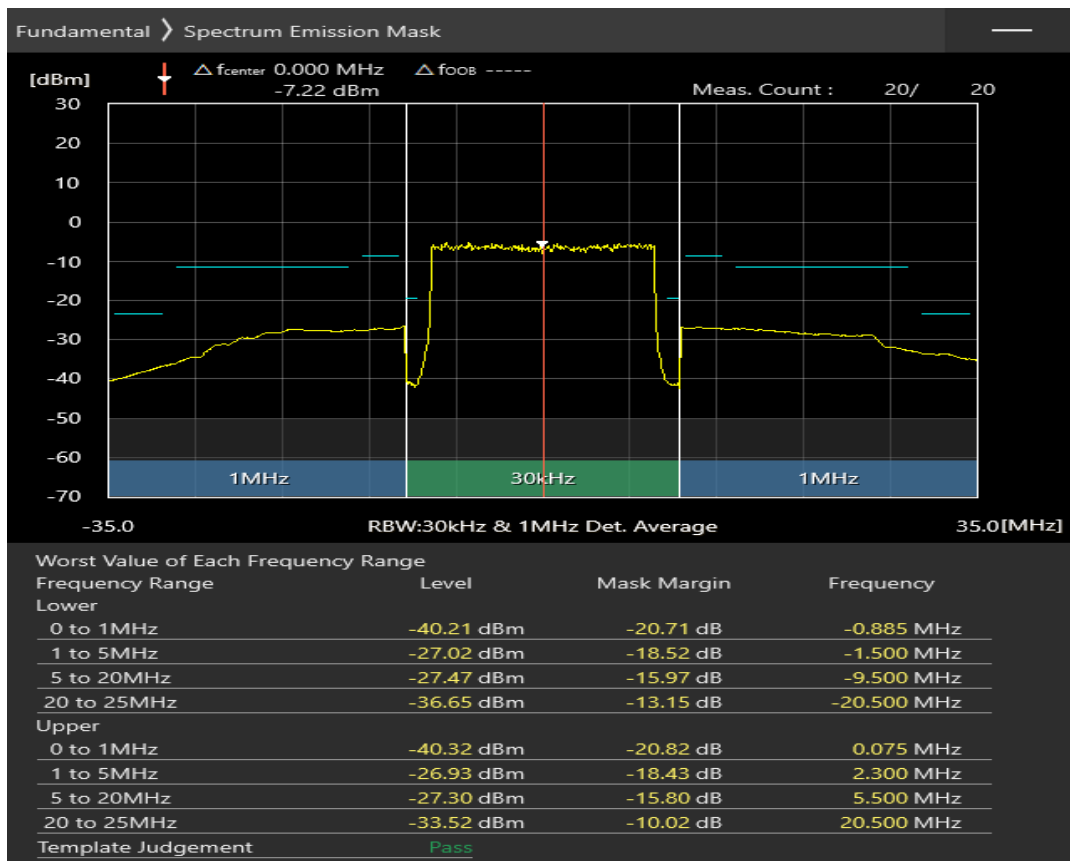
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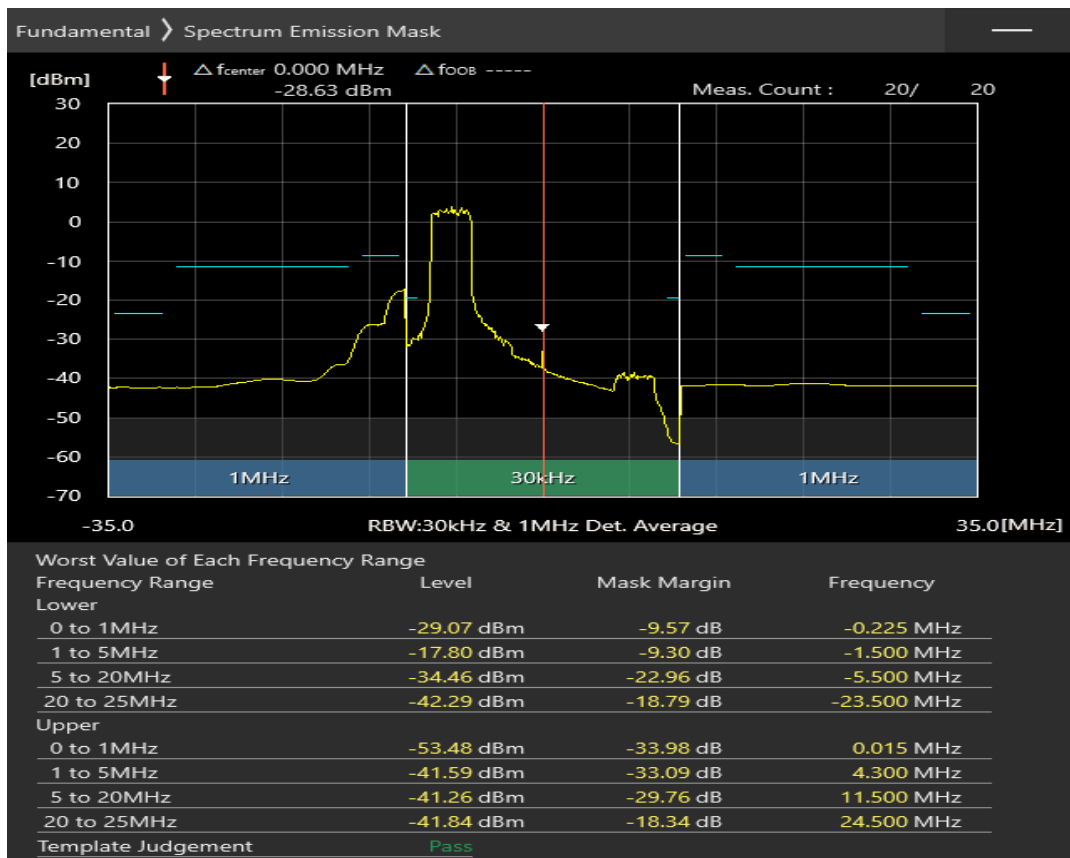
Band40 16QAM BW=20MHz Channel=38750 RB Size=18 Position=#Max



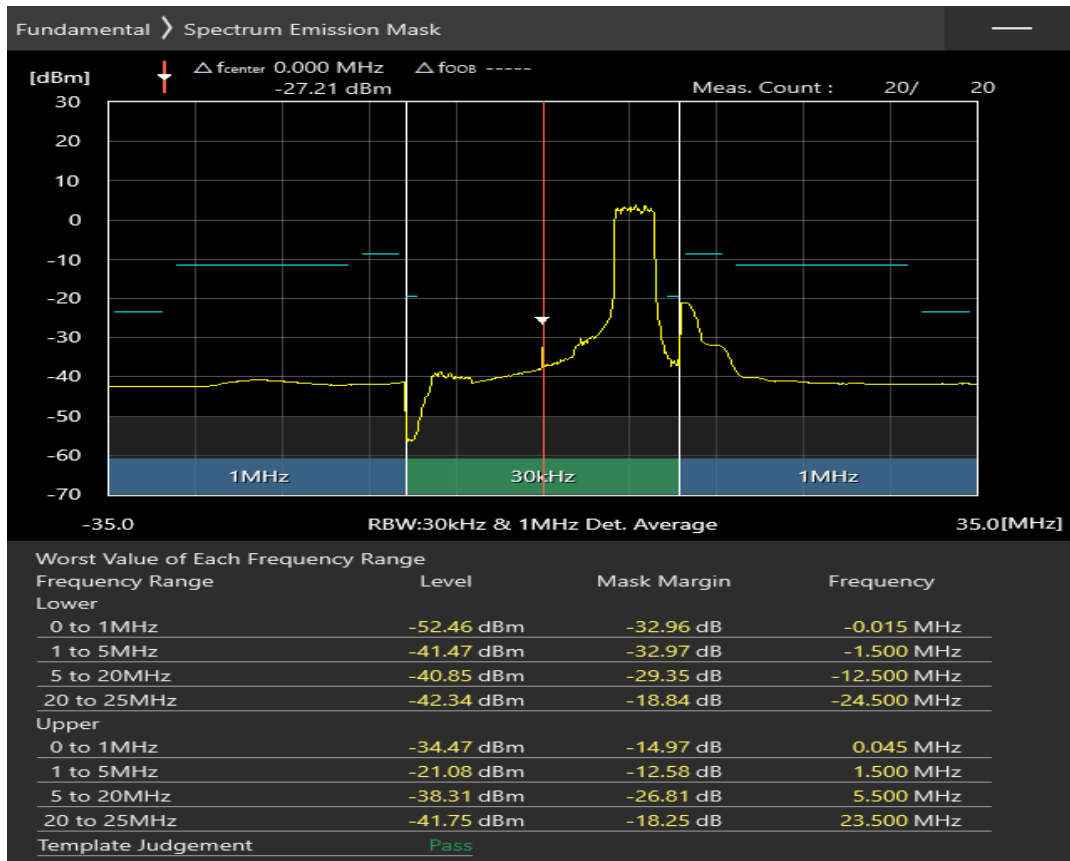
Band40 16QAM BW=20MHz Channel=38750 RB Size=100 Position=#0



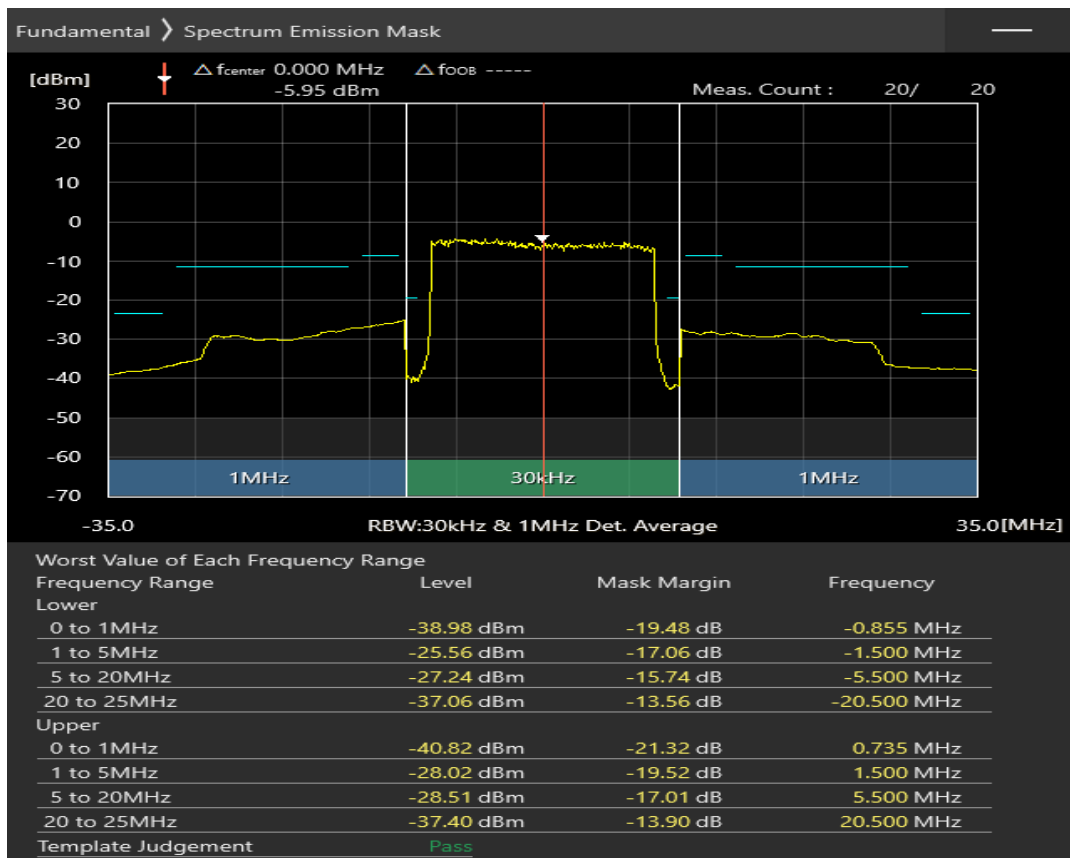
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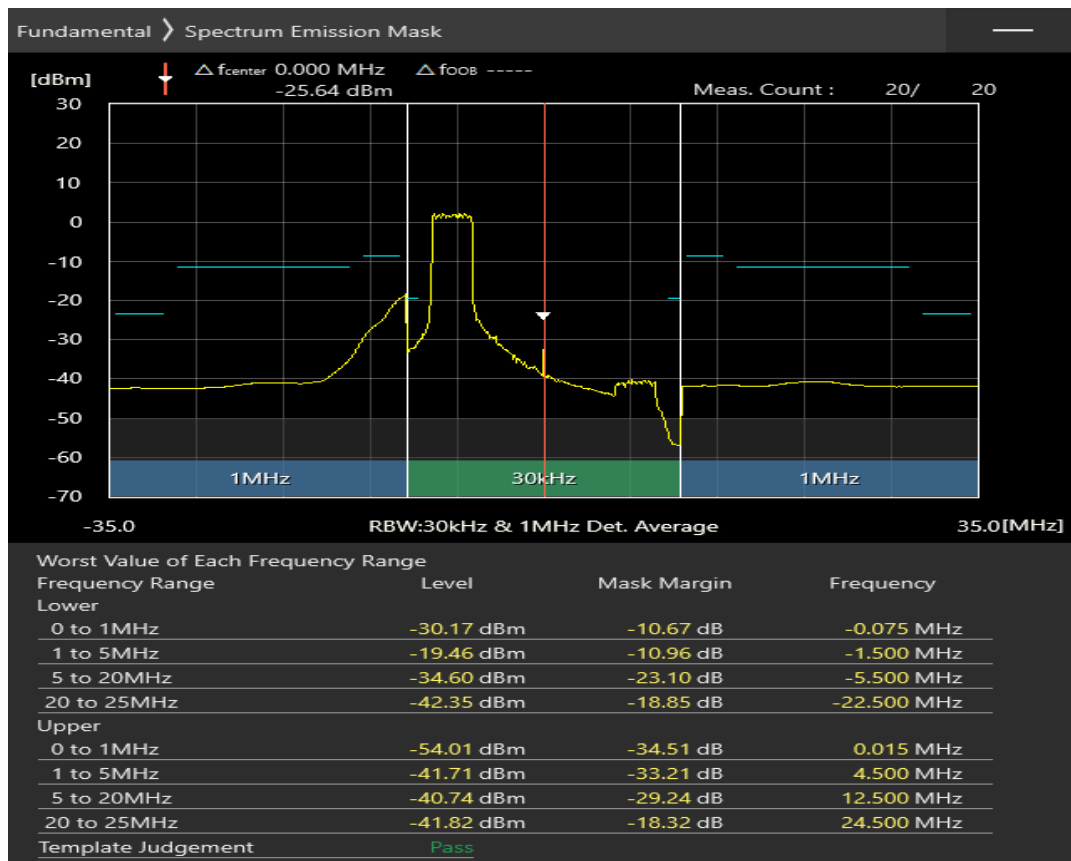
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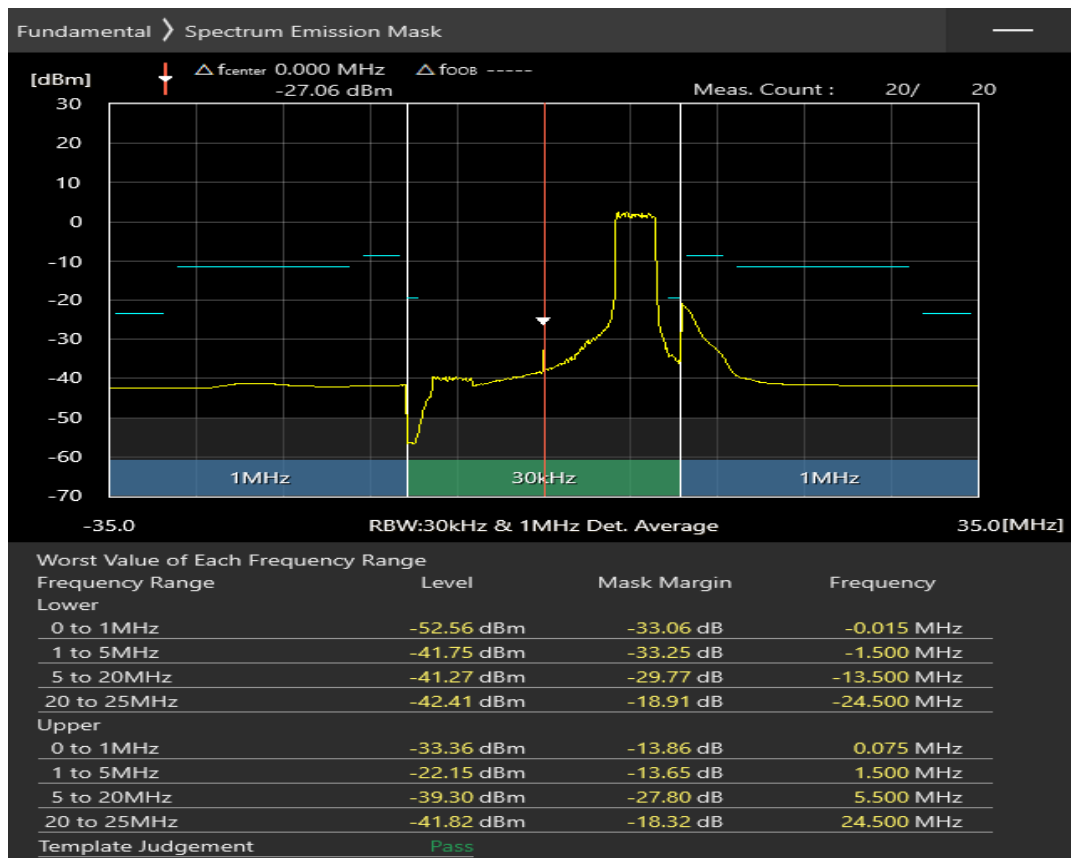
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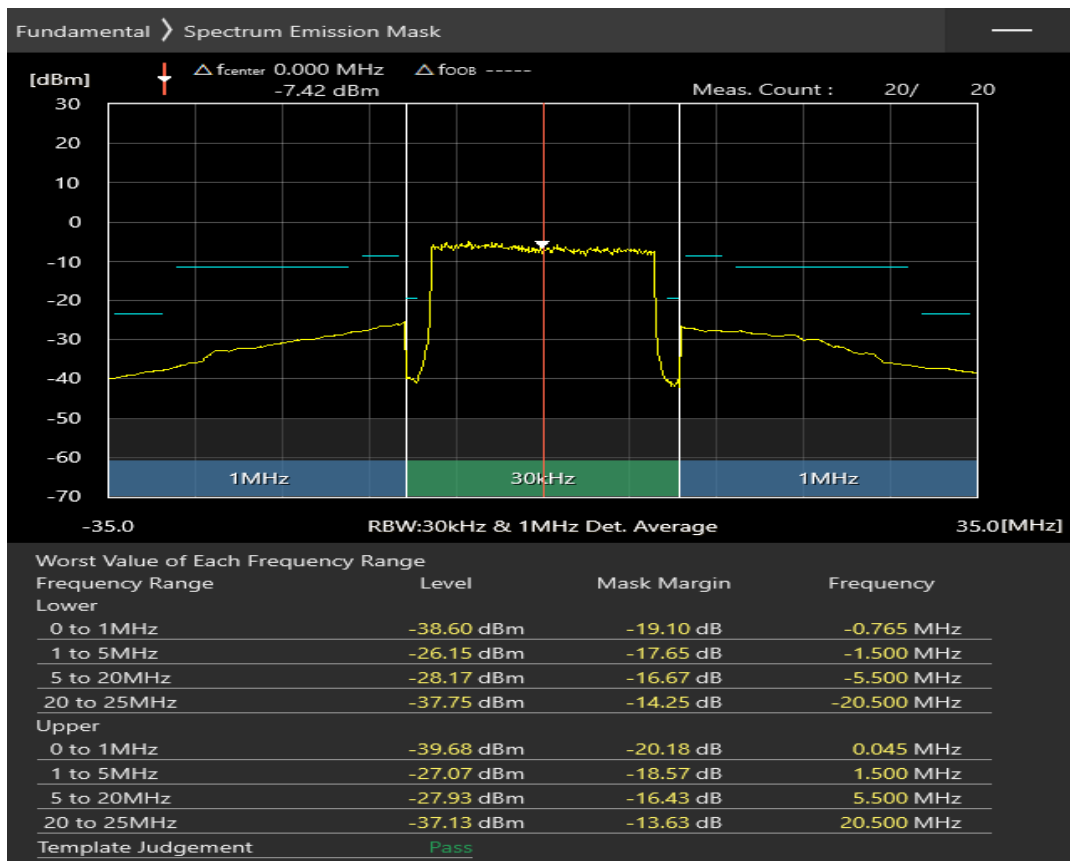
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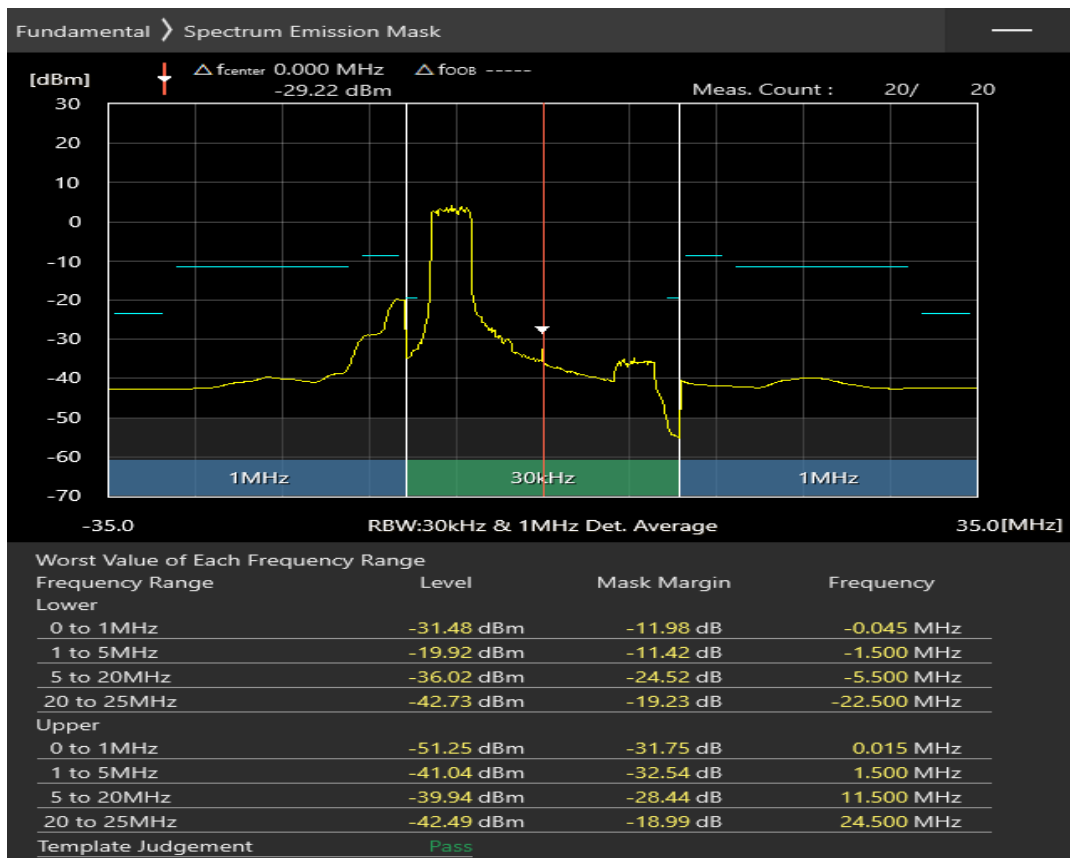
Band40 16QAM BW=20MHz Channel=39150 RB Size=18 Position=#Max



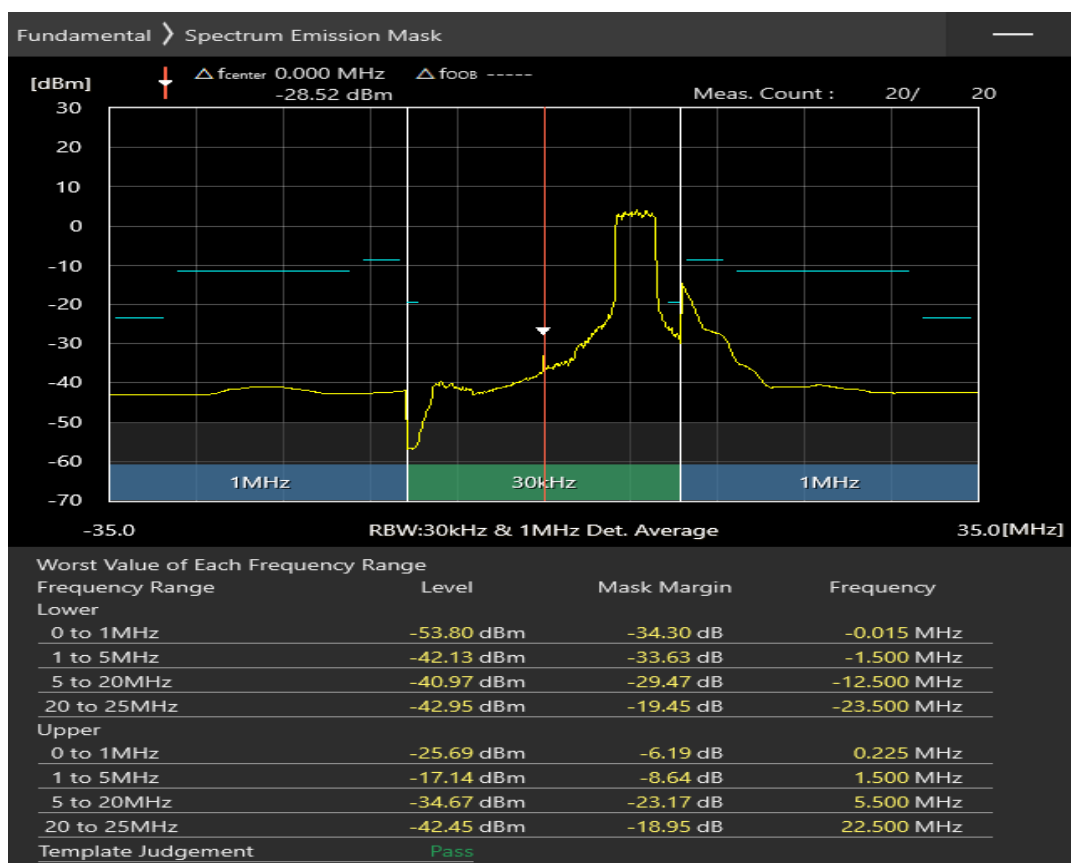
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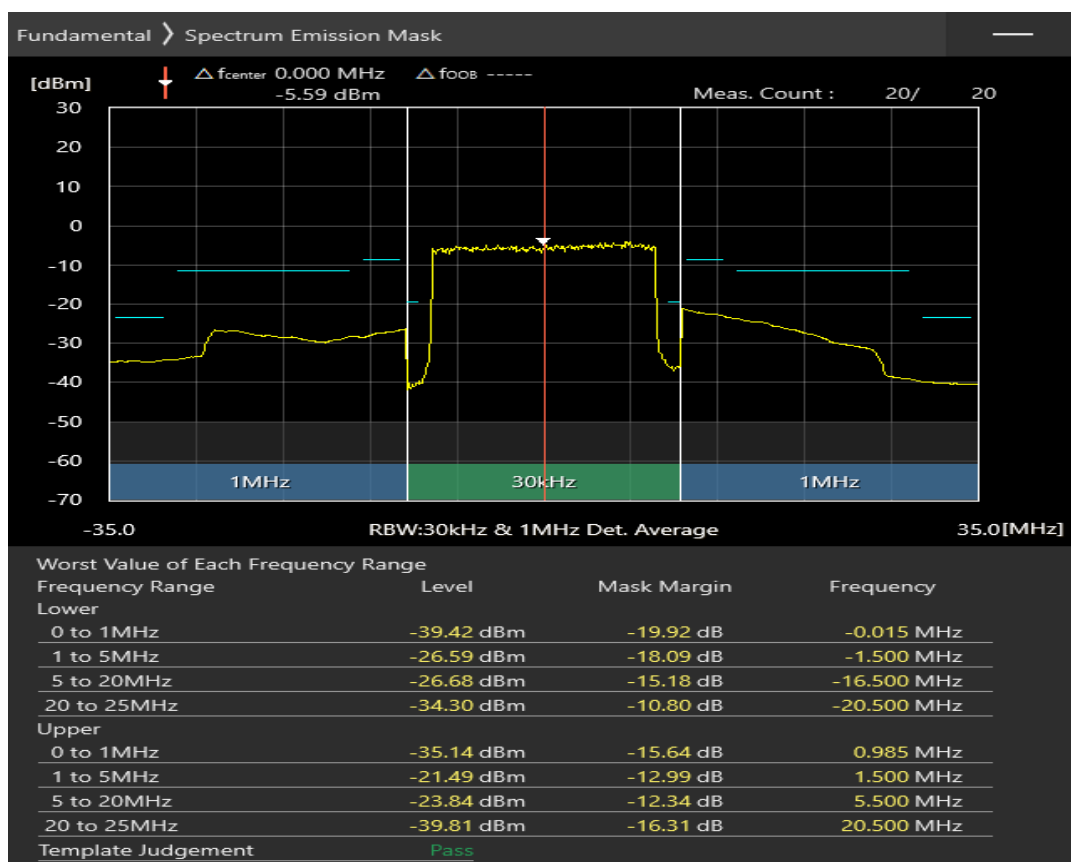
Band40 QPSK BW=20MHz Channel=39550 RB Size=18 Position=#0



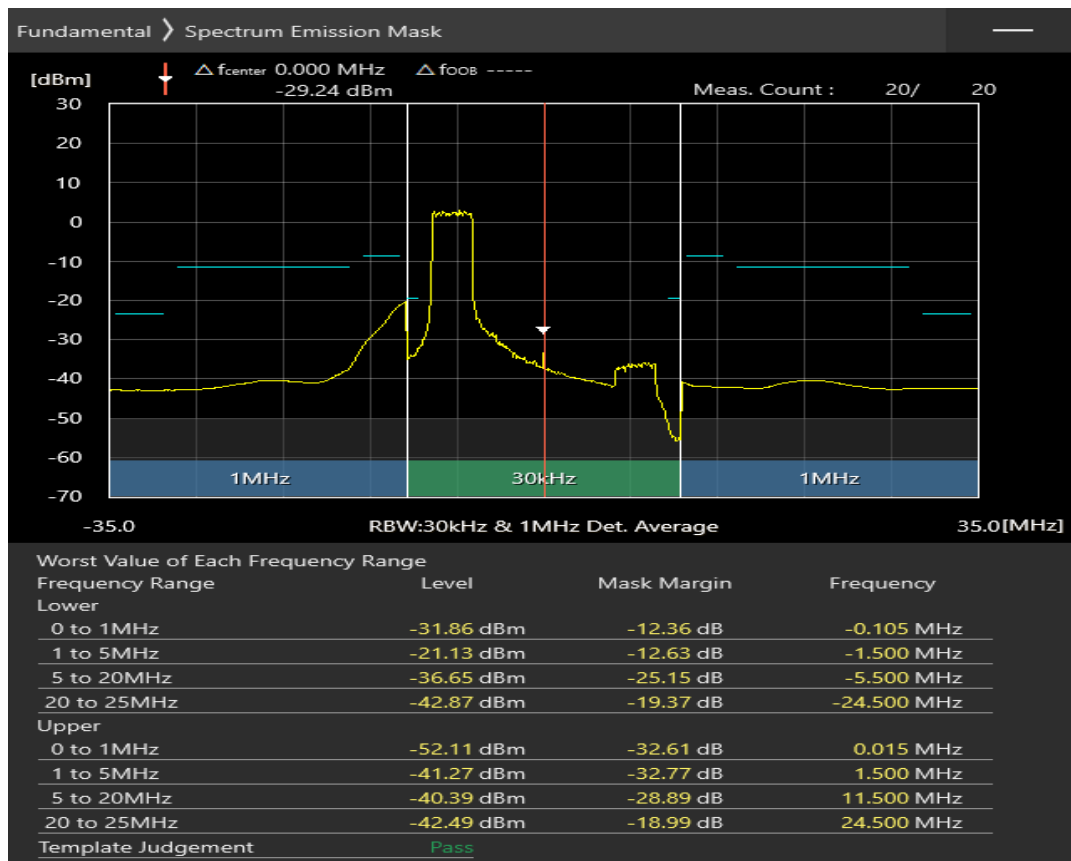
Band40 QPSK BW=20MHz Channel=39550 RB Size=18 Position=#Max



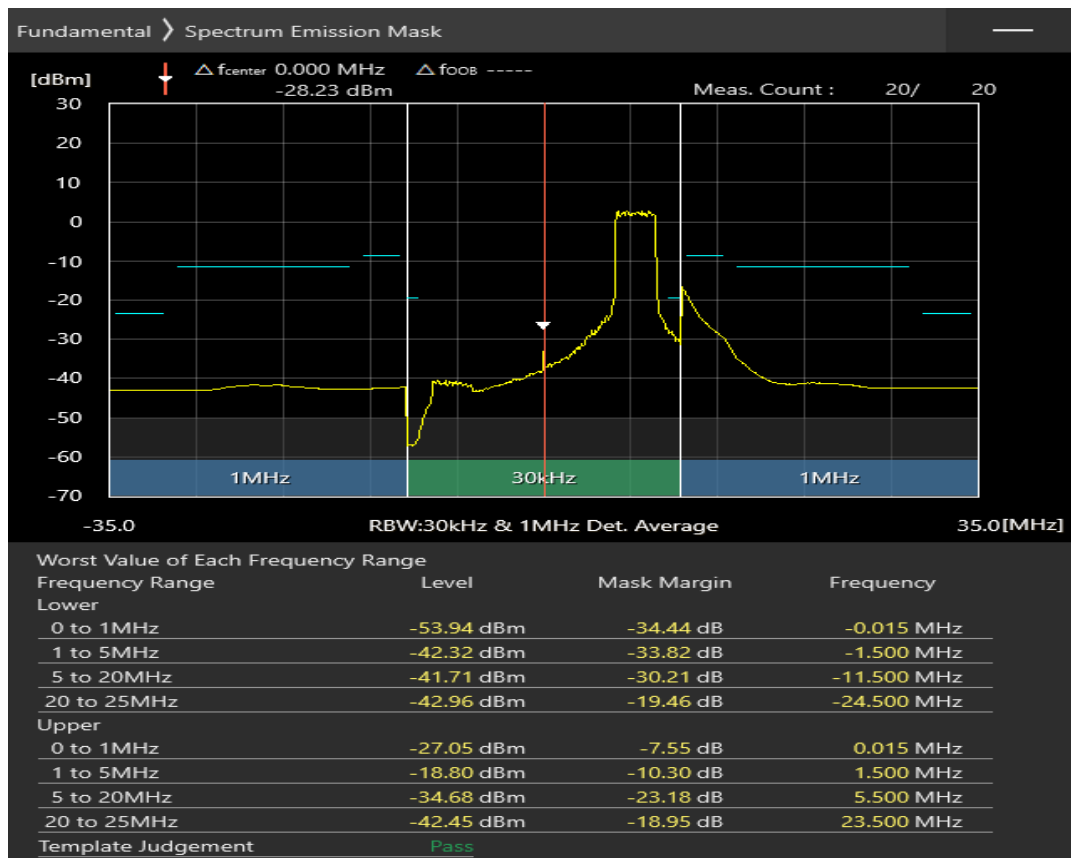
Band40 QPSK BW=20MHz Channel=39550 RB Size=100 Position=#0



Band40 16QAM BW=20MHz Channel=39550 RB Size=18 Position=#0

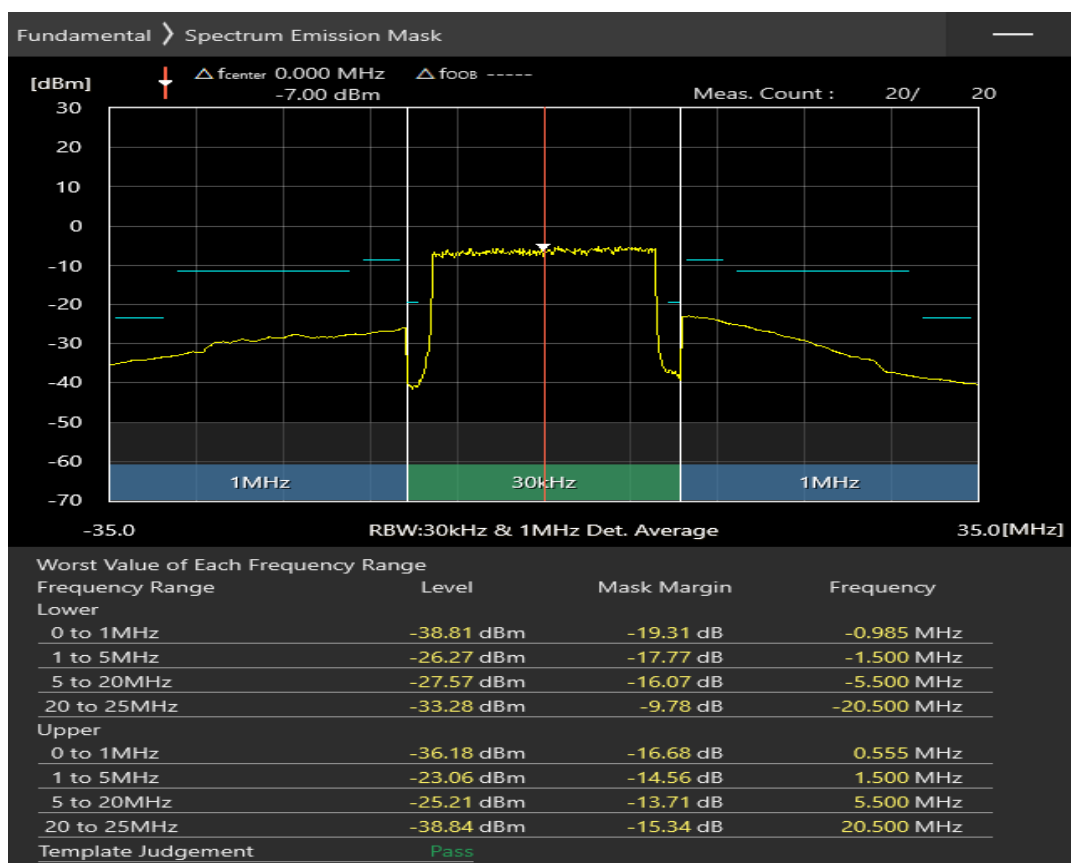


Band40 16QAM BW=20MHz Channel=39550 RB Size=18 Position=#Max



Band40 16QAM BW=20MHz Channel=39550 RB Size=100 Position=#0

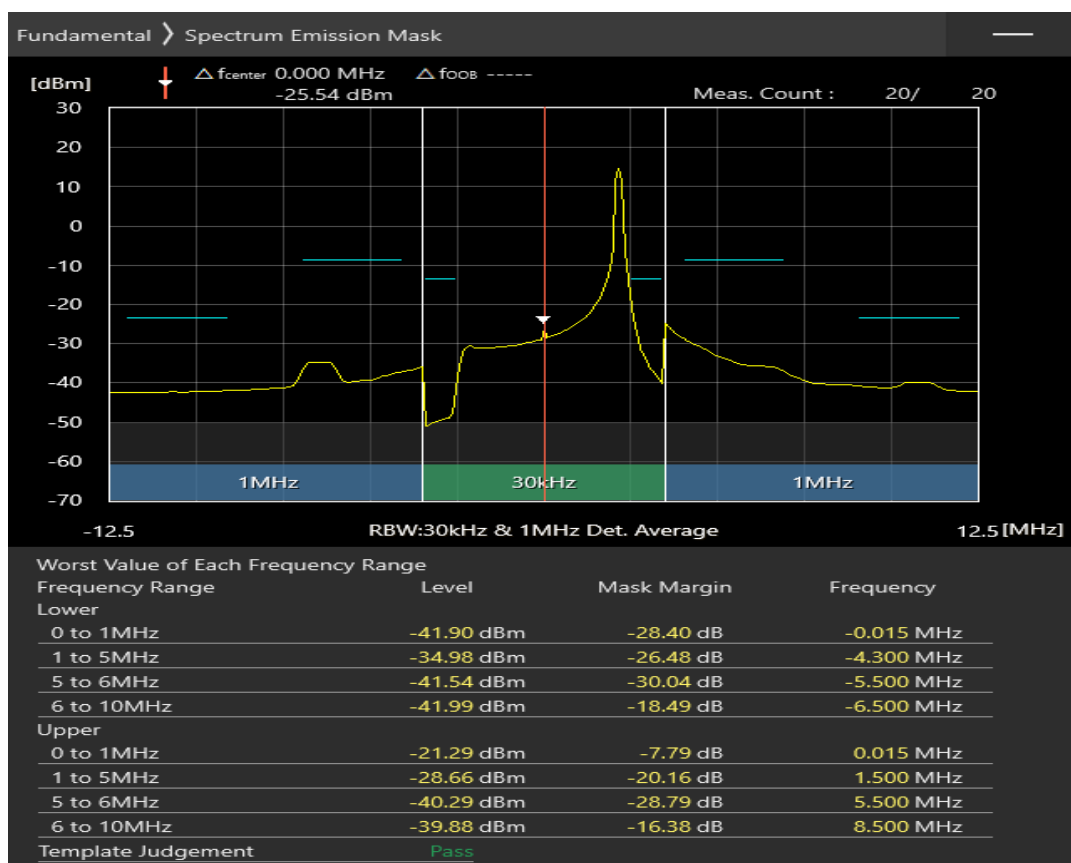




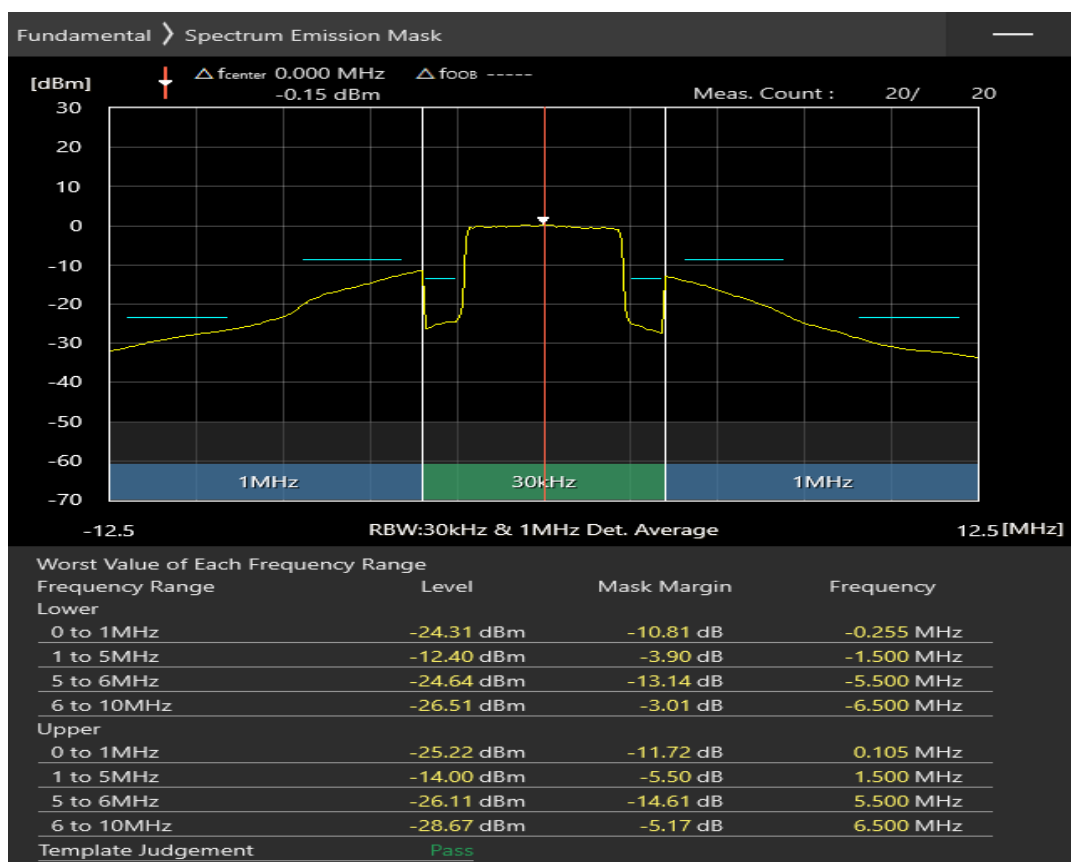
Band7 QPSK BW=5MHz Channel=20775 RB Size=1 Position=#0



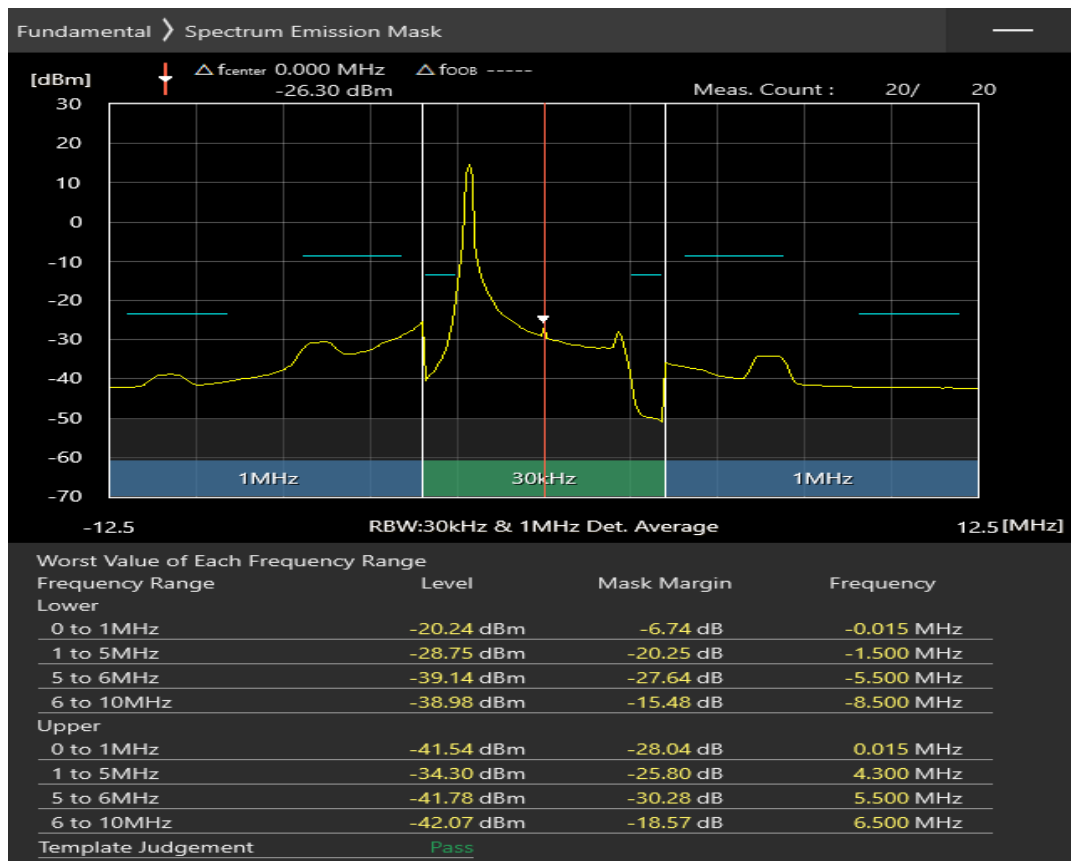
Band7 QPSK BW=5MHz Channel=20775 RB Size=1 Position=#Max



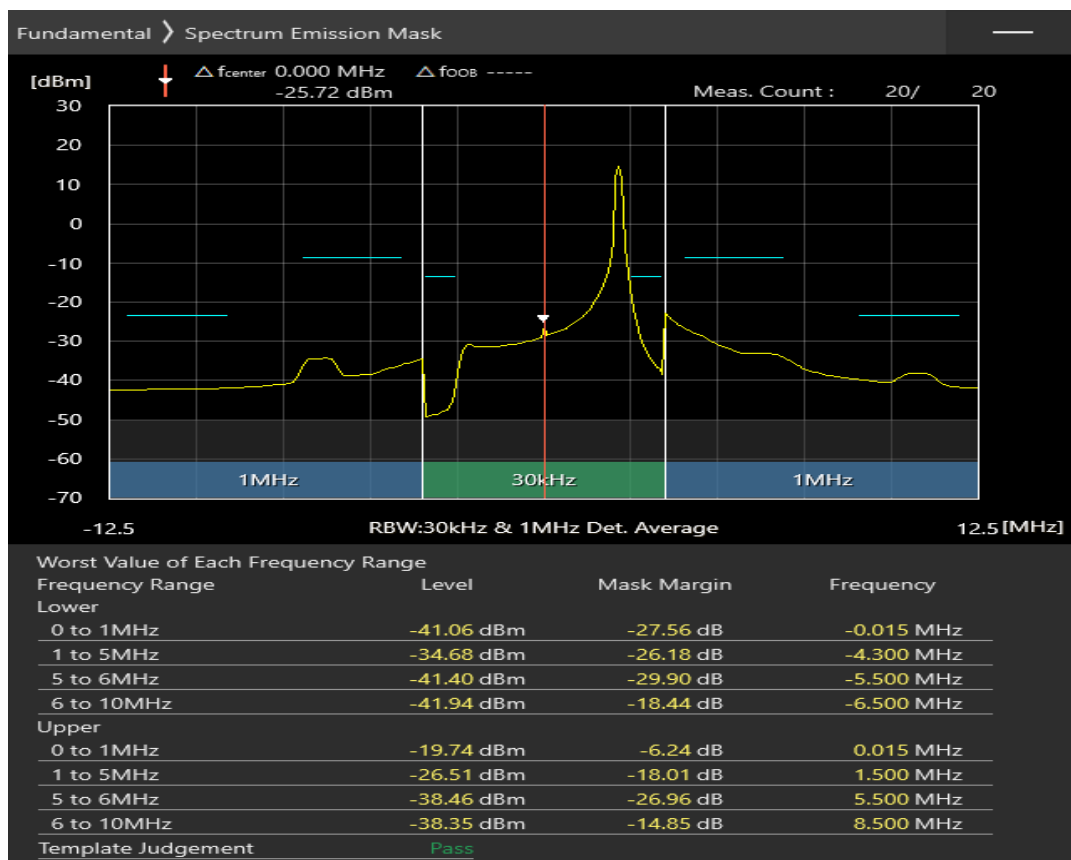
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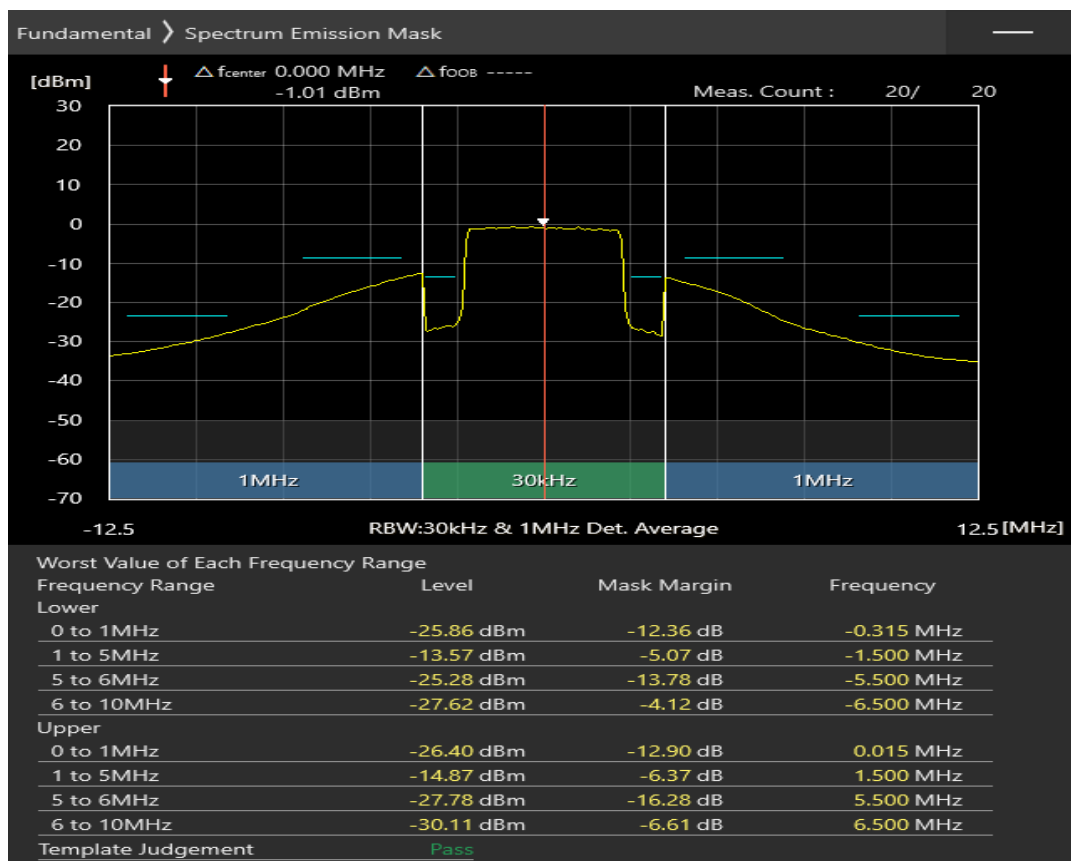
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Band7 16QAM BW=5MHz Channel=20775 RB Size=1 Position=#Max



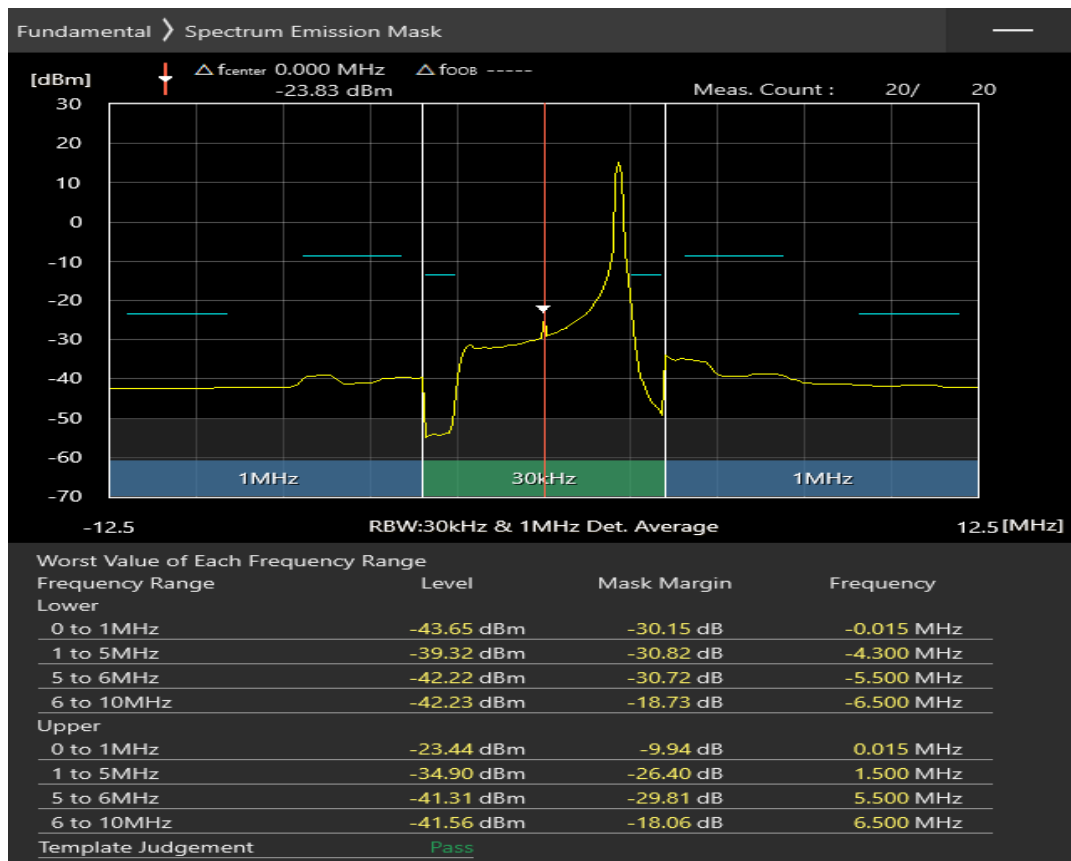
Band7 16QAM BW=5MHz Channel=20775 RB Size=25 Position=#0



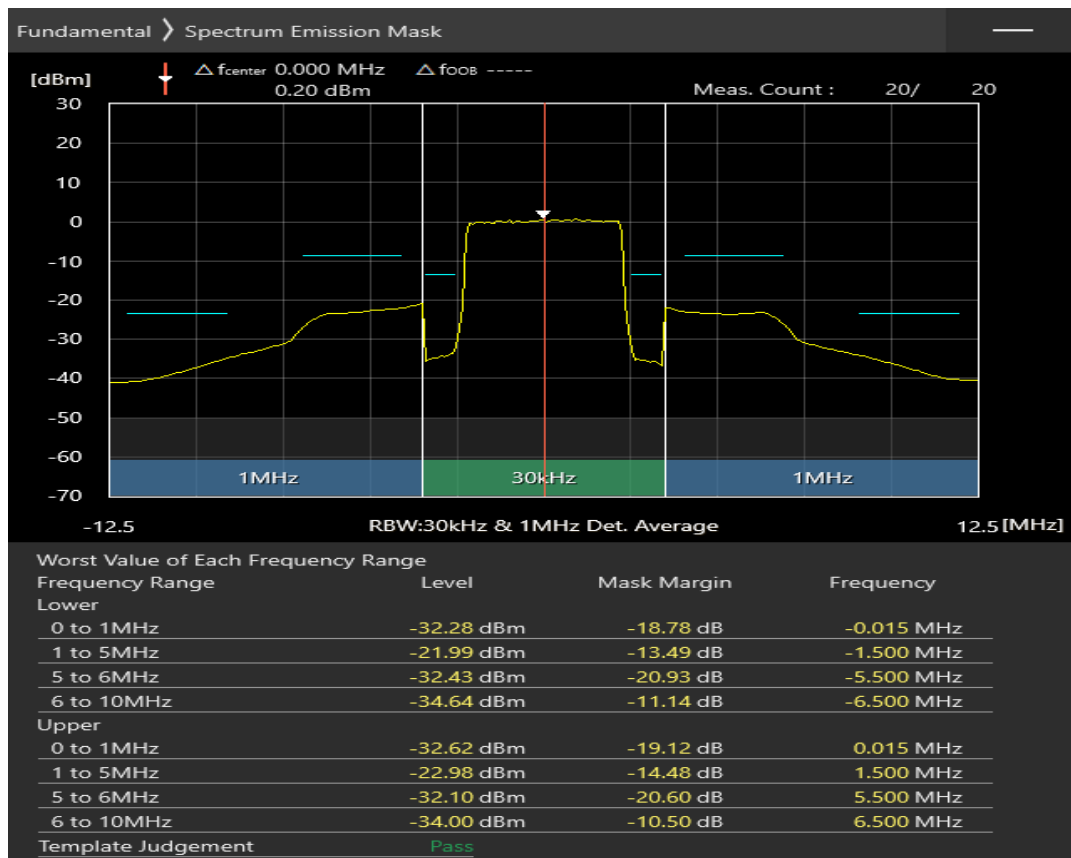
Band7 QPSK BW=5MHz Channel=21100 RB Size=1 Position=#0



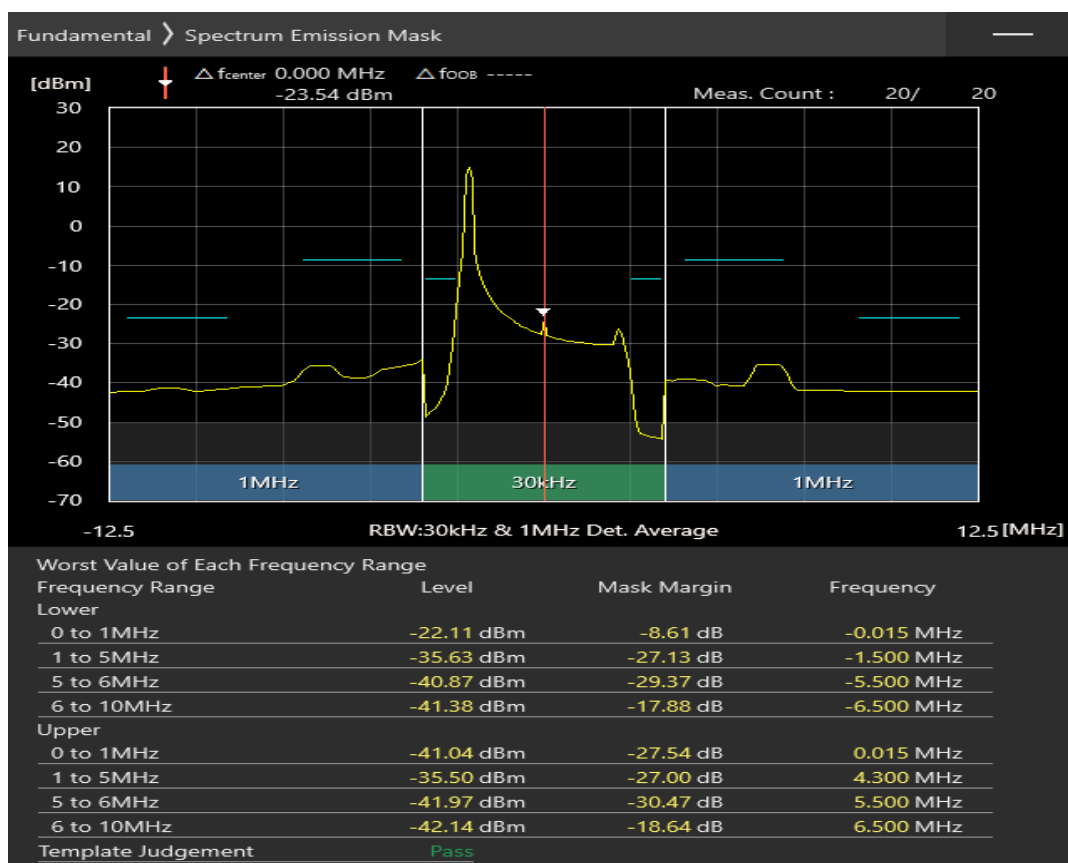
Band7 QPSK BW=5MHz Channel=21100 RB Size=1 Position=#Max



Band7 QPSK BW=5MHz Channel=21100 RB Size=25 Position=#0



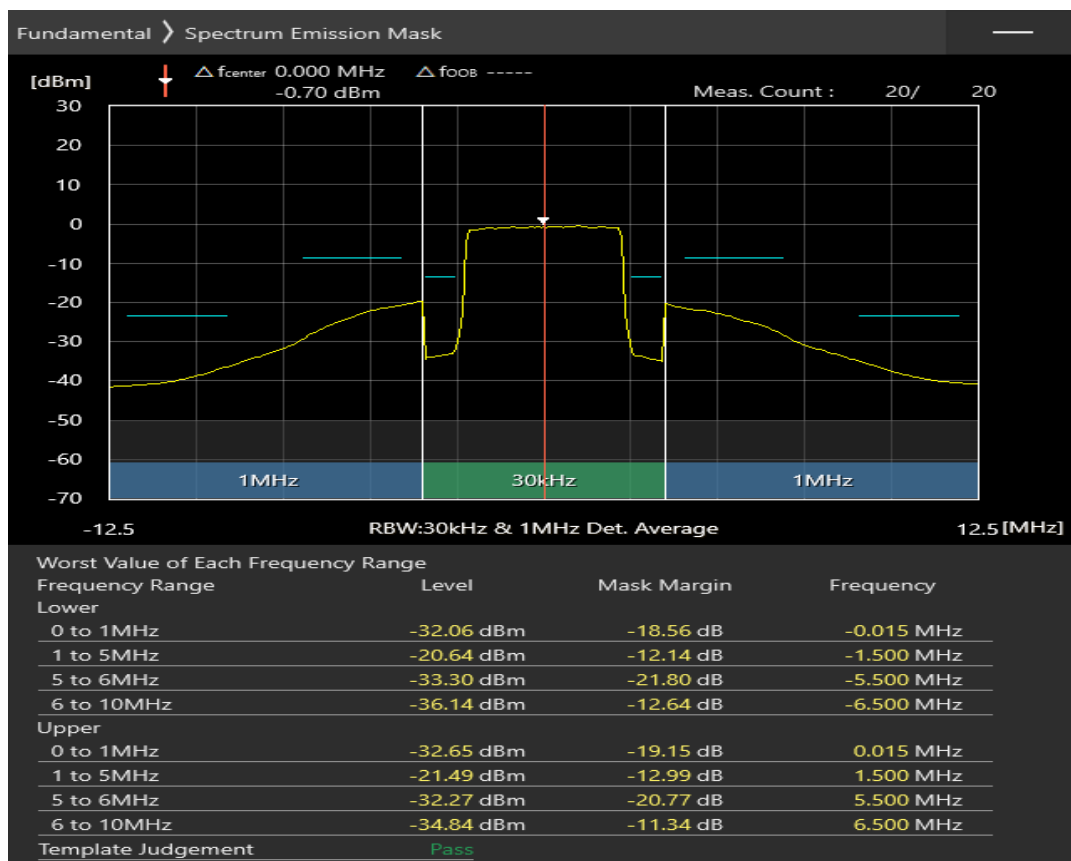
Band7 16QAM BW=5MHz Channel=21100 RB Size=1 Position=#0



Band7 16QAM BW=5MHz Channel=21100 RB Size=1 Position=#Max



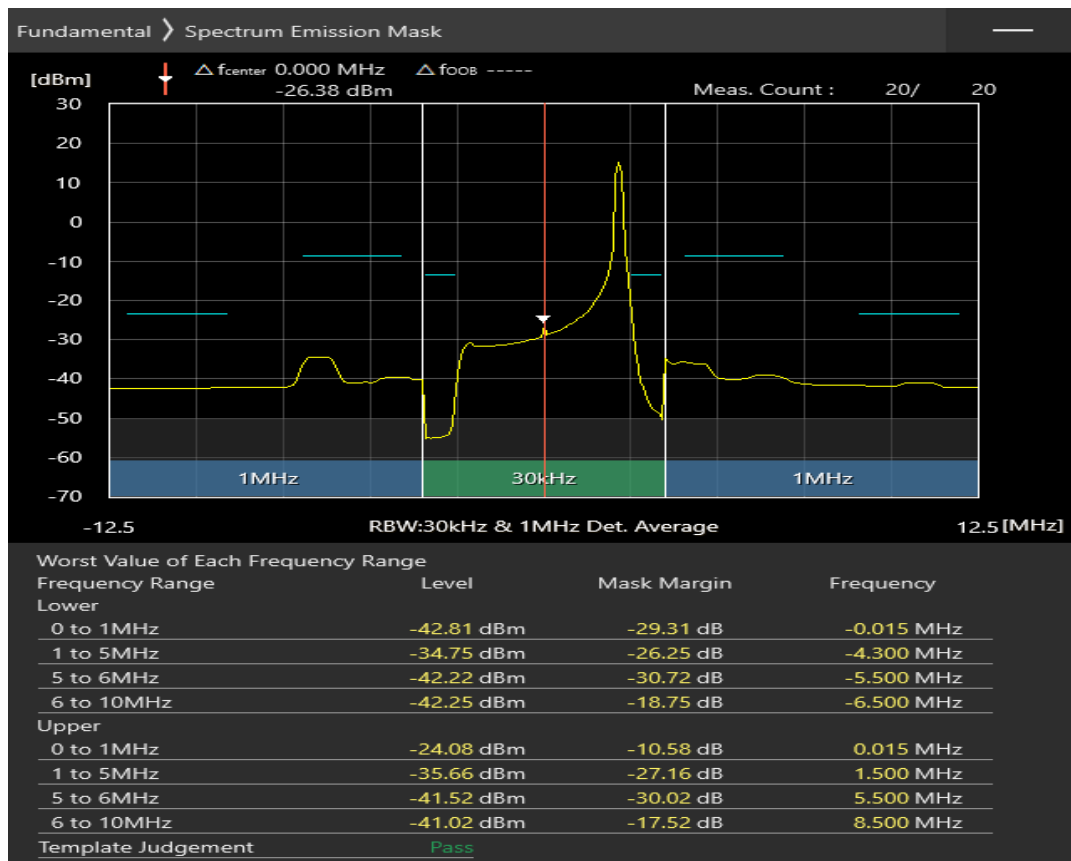
Band7 16QAM BW=5MHz Channel=21100 RB Size=25 Position=#0



Band7 QPSK BW=5MHz Channel=21425 RB Size=1 Position=#0



Band7 QPSK BW=5MHz Channel=21425 RB Size=1 Position=#Max

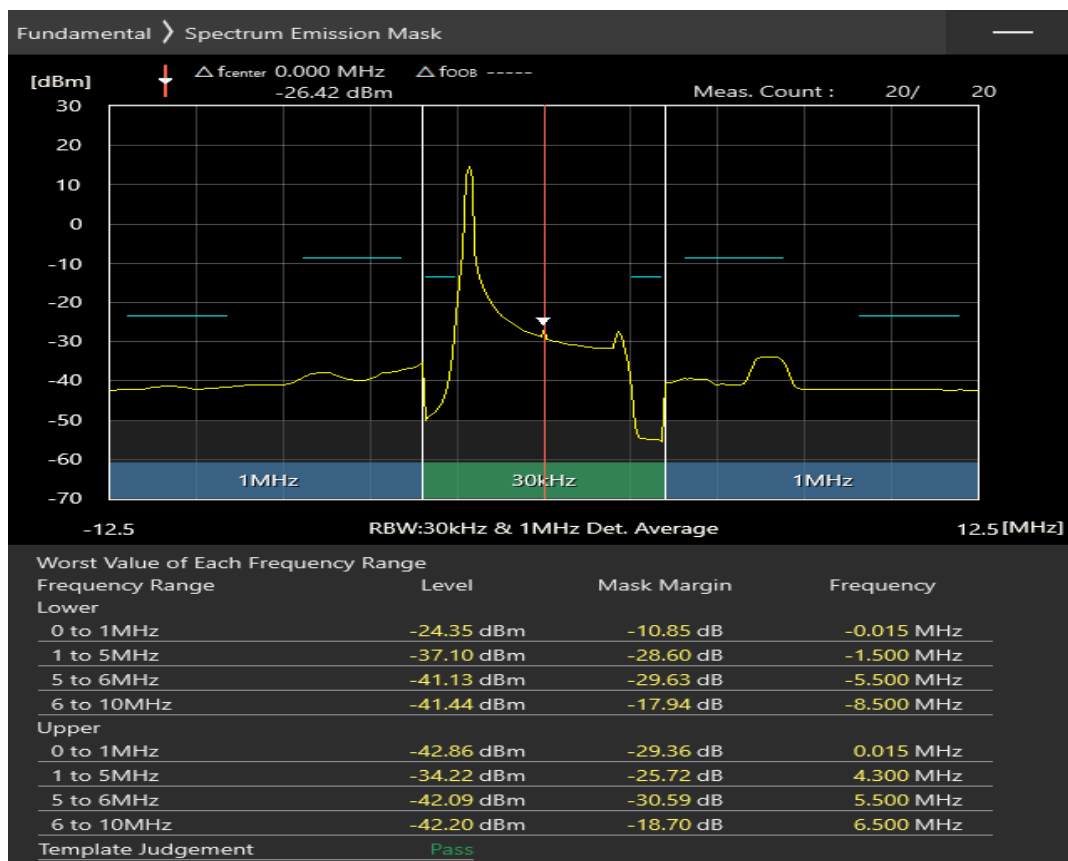


Band7 QPSK BW=5MHz Channel=21425 RB Size=25 Position=#0

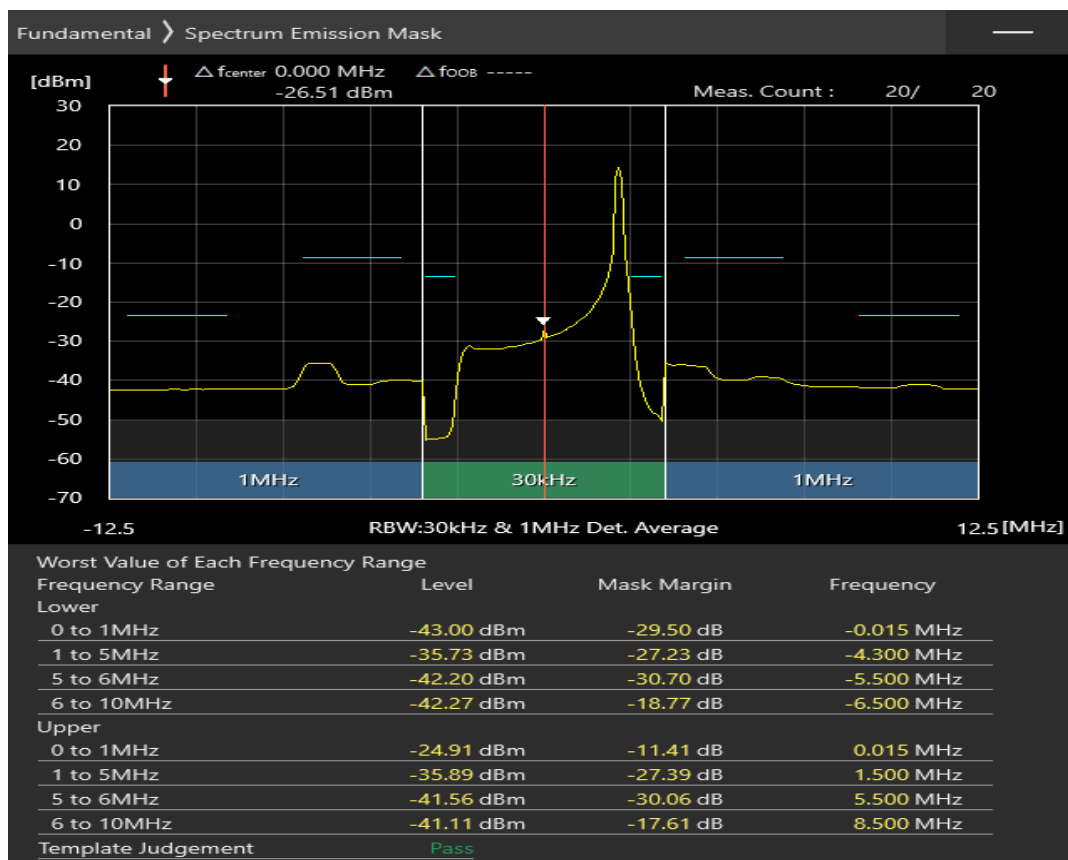


Band7 16QAM BW=5MHz Channel=21425 RB Size=1 Position=#0

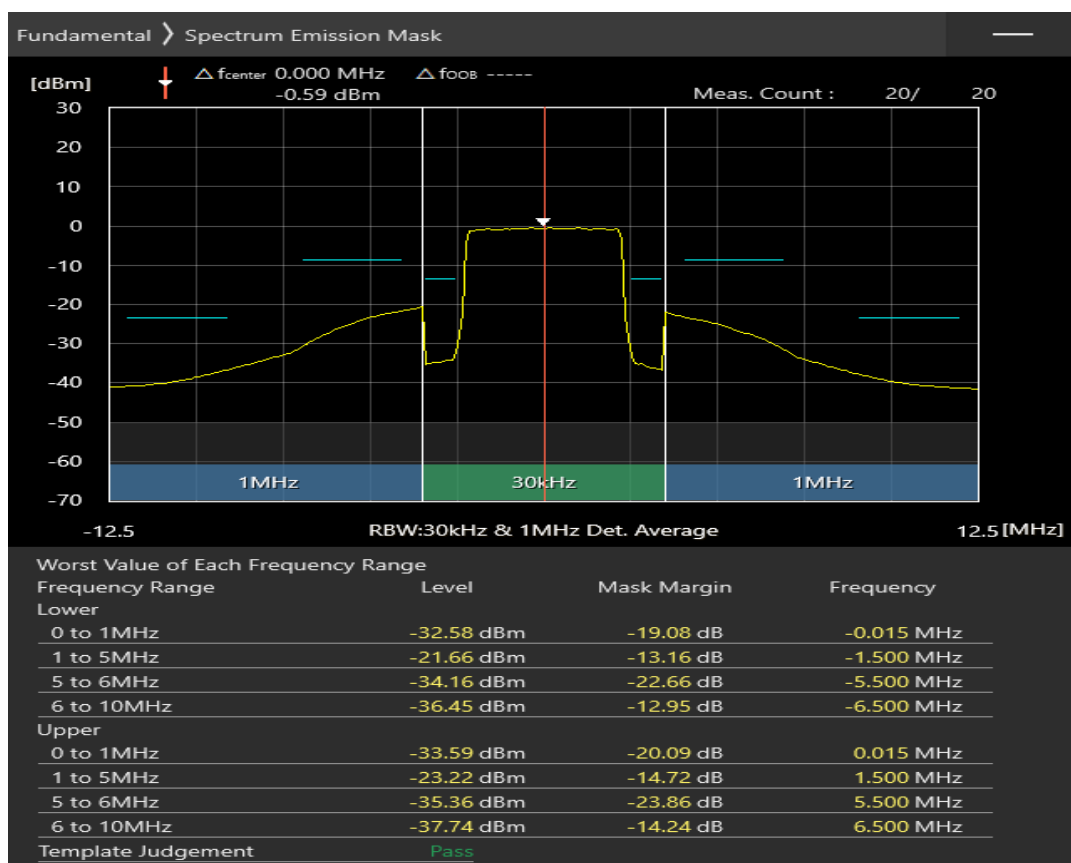




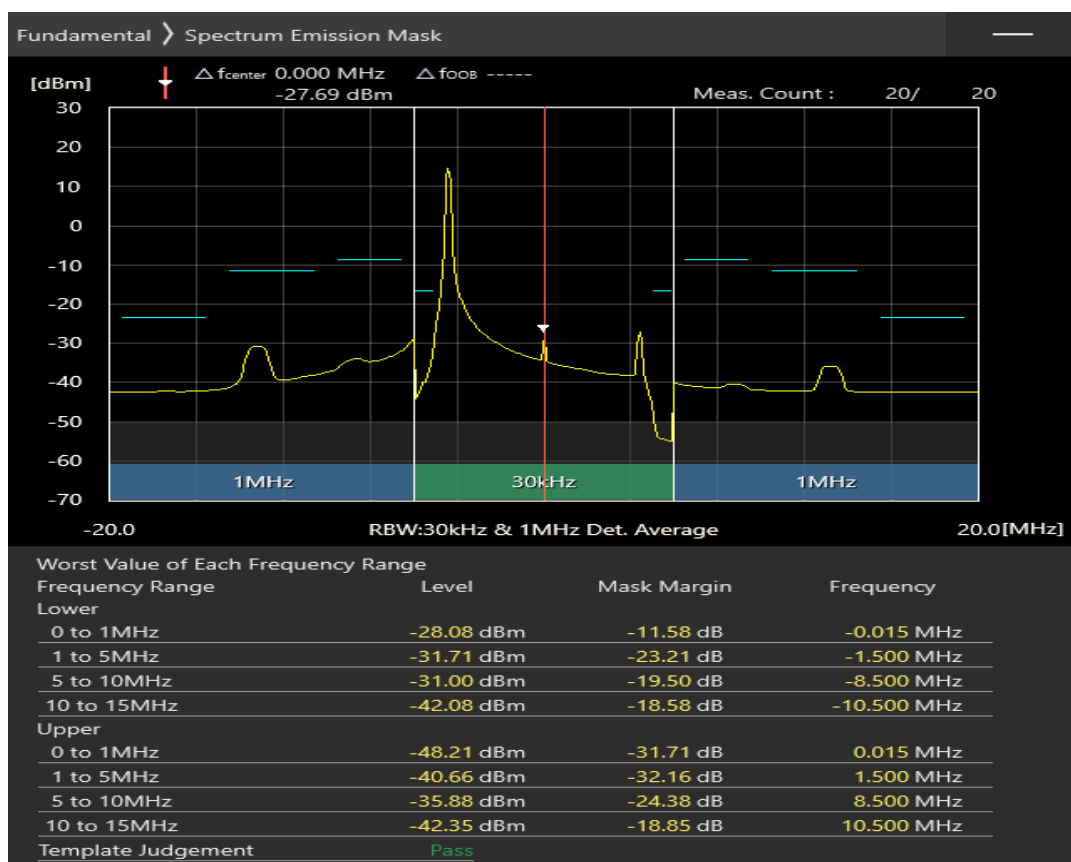
Band7 16QAM BW=5MHz Channel=21425 RB Size=1 Position=#Max



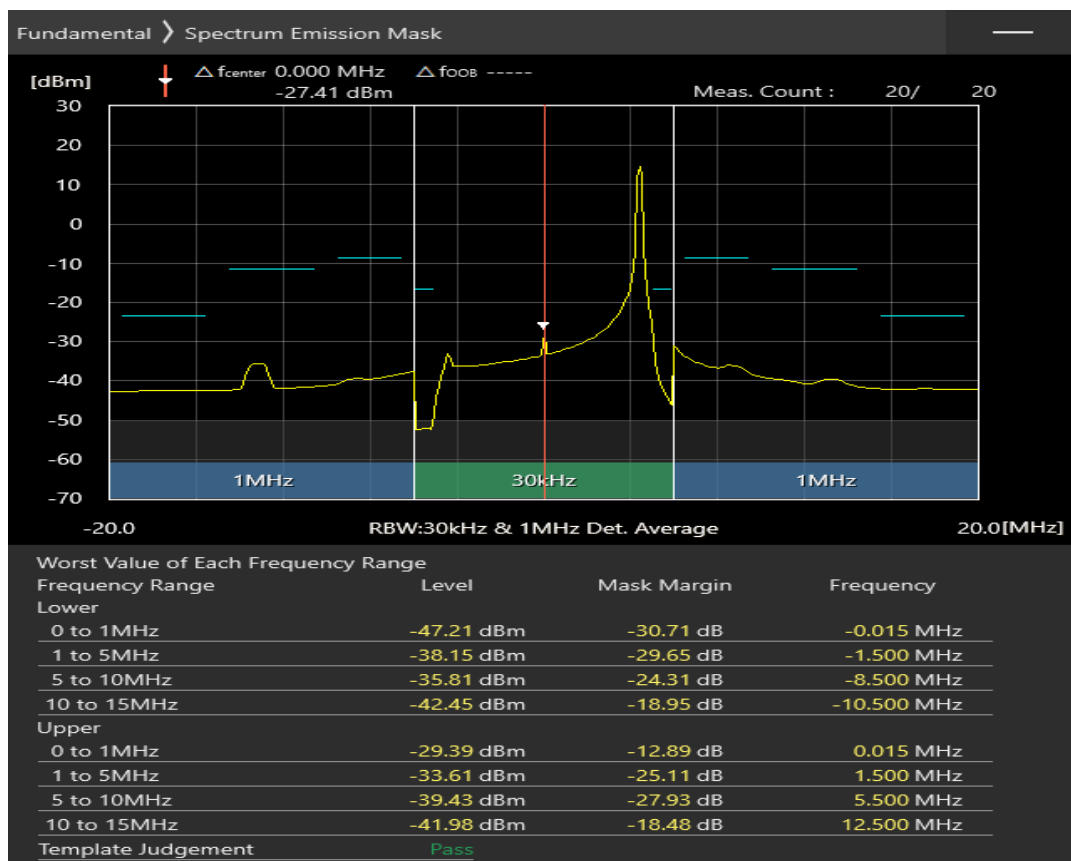
Band7 16QAM BW=5MHz Channel=21425 RB Size=25 Position=#0



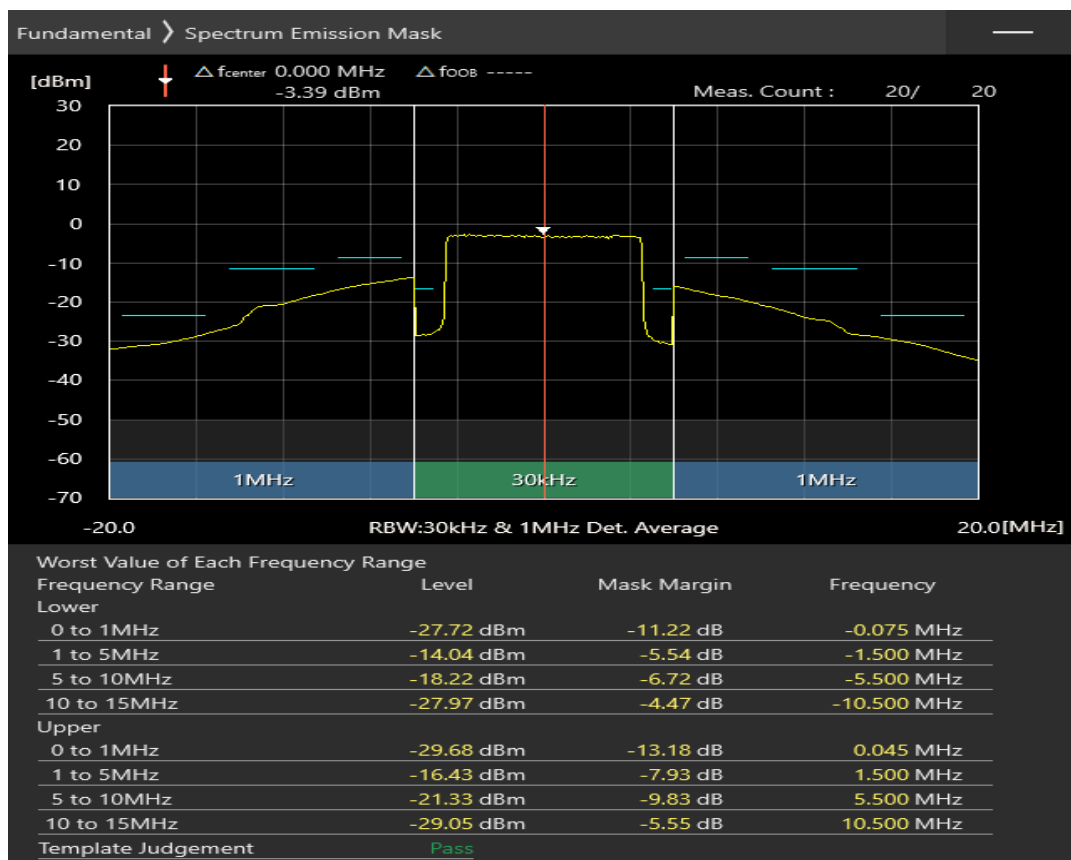
Band7 QPSK BW=10MHz Channel=20800 RB Size=1 Position=#0



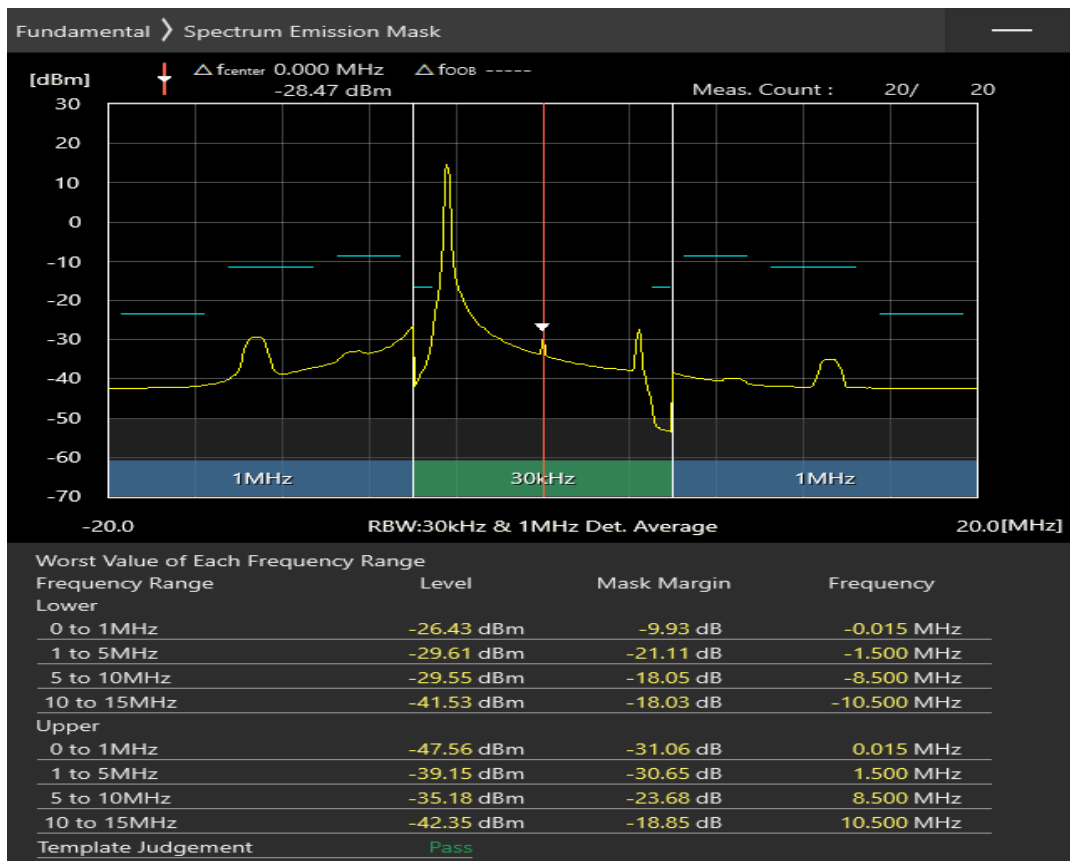
Band7 QPSK BW=10MHz Channel=20800 RB Size=1 Position=#Max



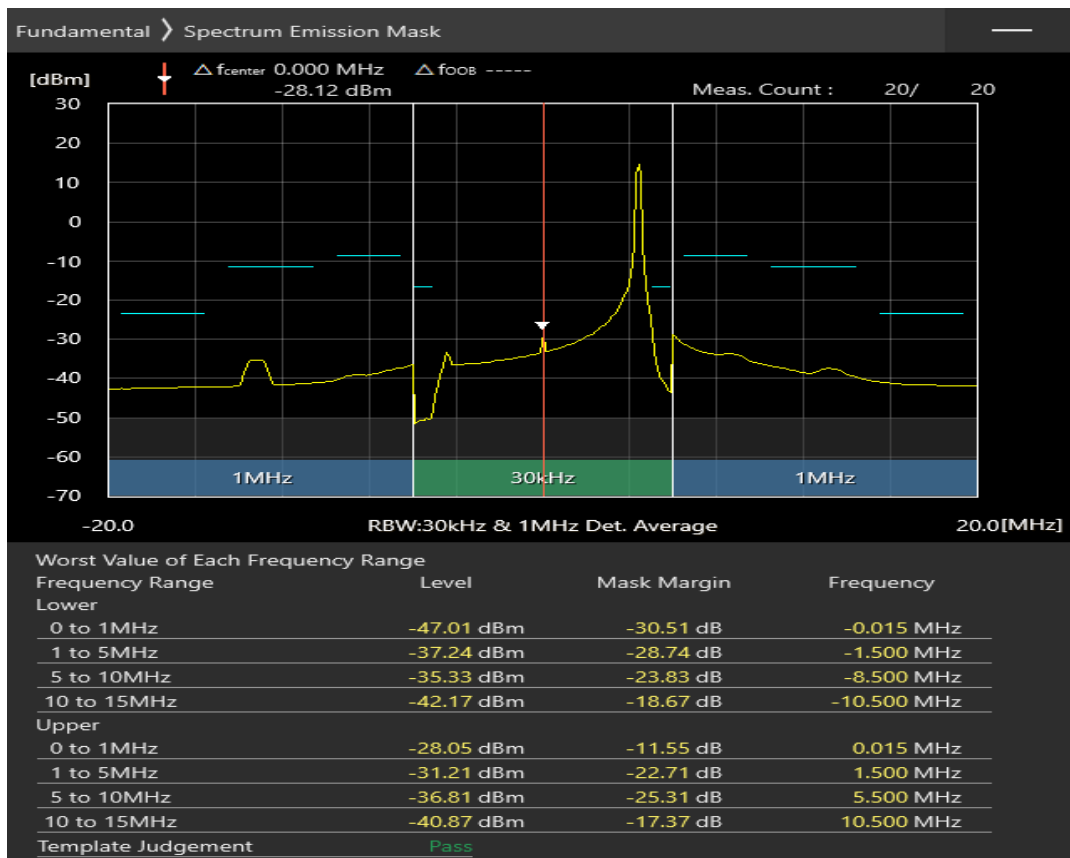
Band7 QPSK BW=10MHz Channel=20800 RB Size=50 Position=#0



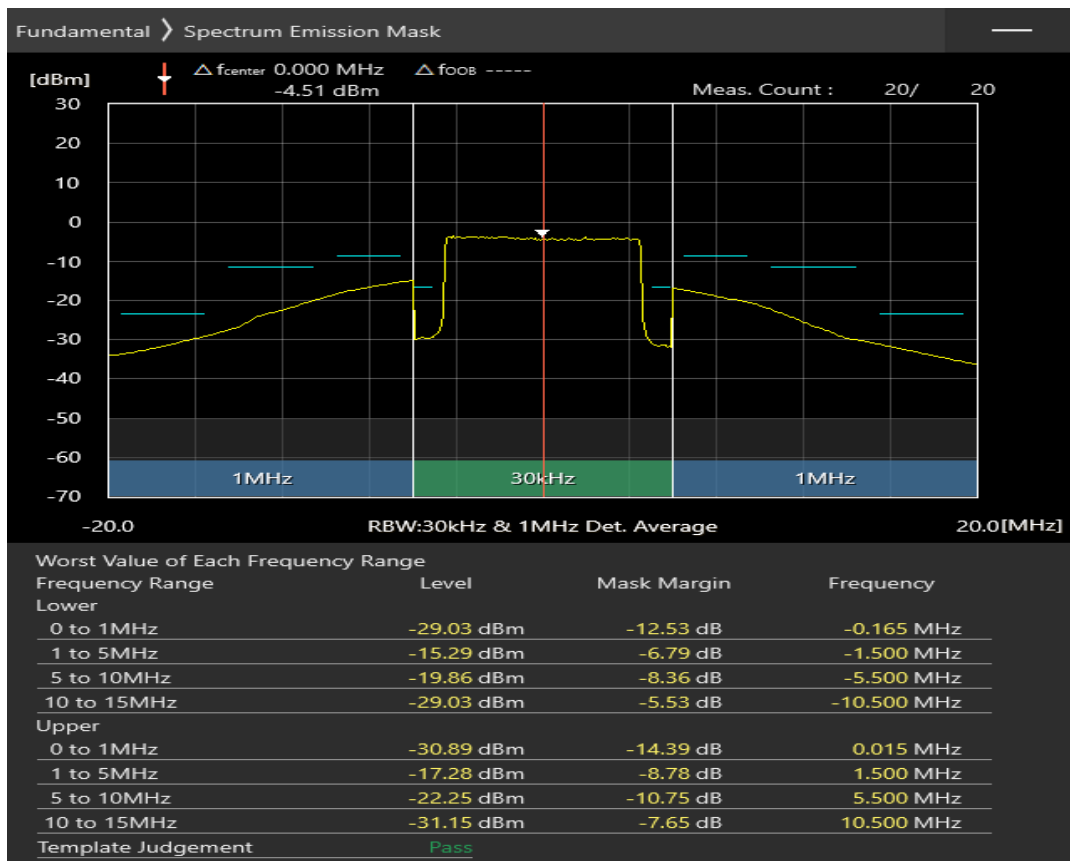
Band7 16QAM BW=10MHz Channel=20800 RB Size=1 Position=#0



Band7 16QAM BW=10MHz Channel=20800 RB Size=1 Position=#Max



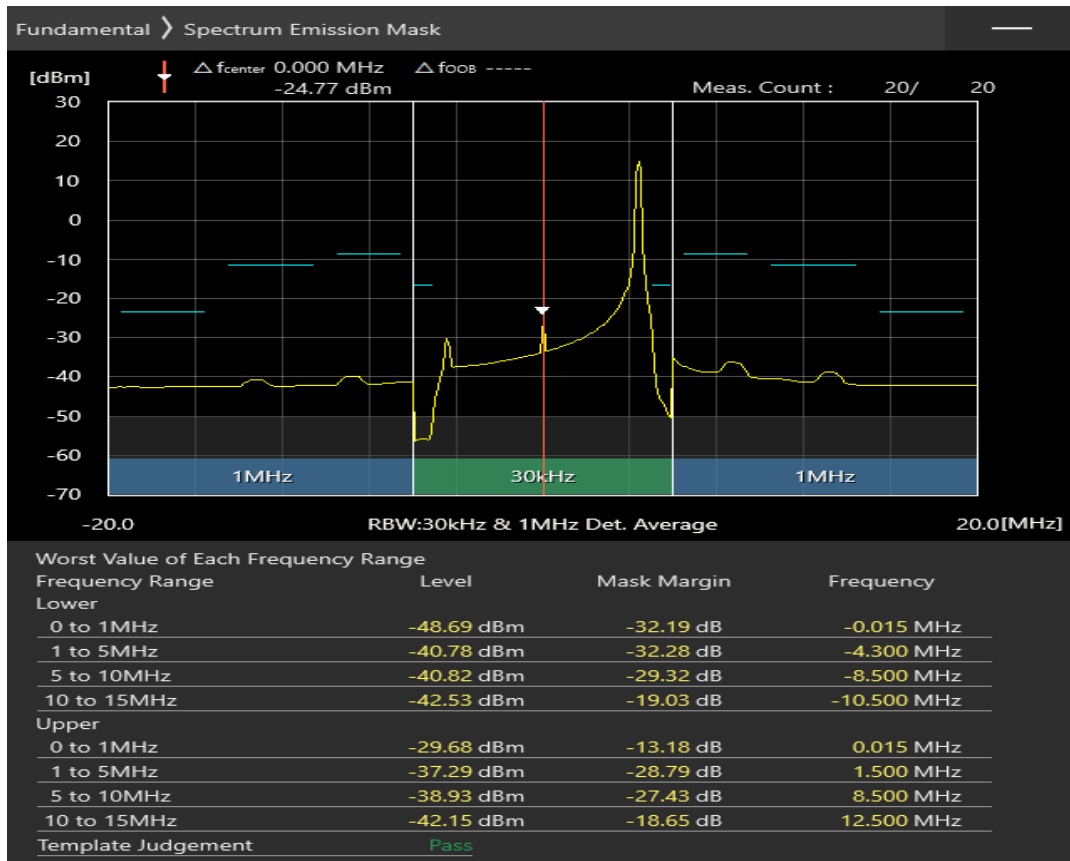
Band7 16QAM BW=10MHz Channel=20800 RB Size=50 Position=#0



Band7 QPSK BW=10MHz Channel=21100 RB Size=1 Position=#0



Band7 QPSK BW=10MHz Channel=21100 RB Size=1 Position=#Max



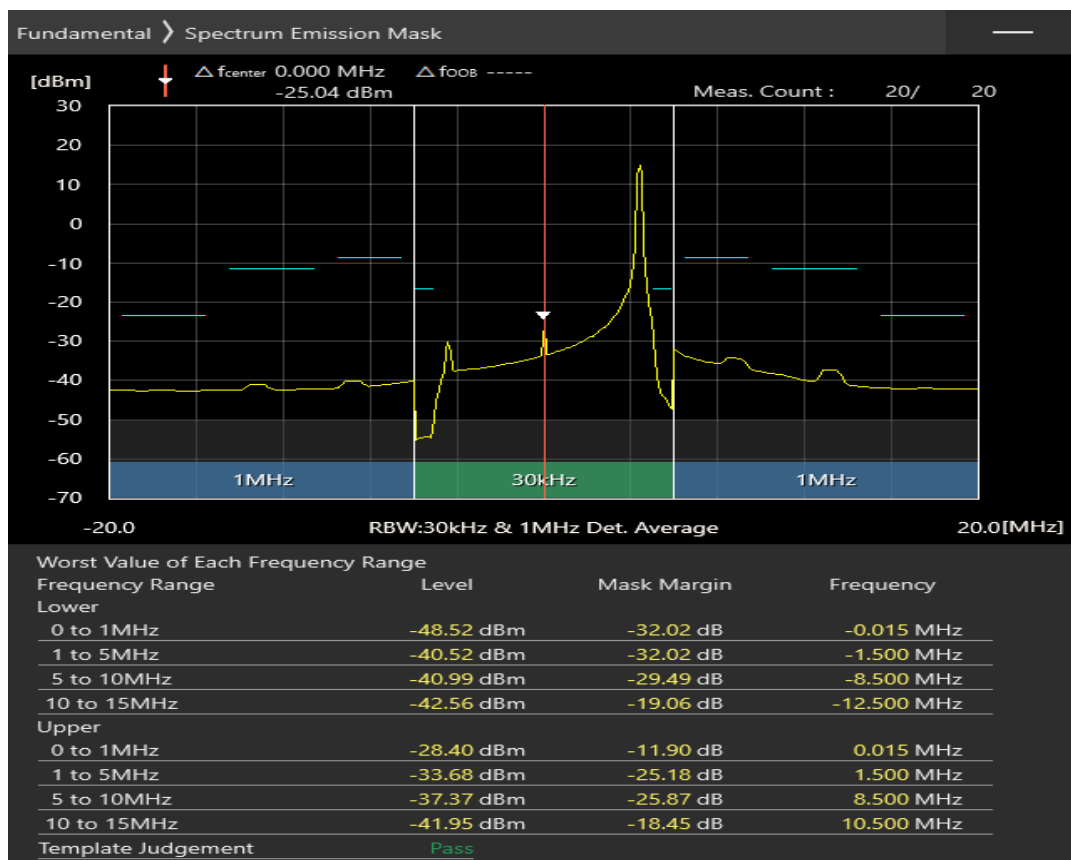
Band7 QPSK BW=10MHz Channel=21100 RB Size=50 Position=#0



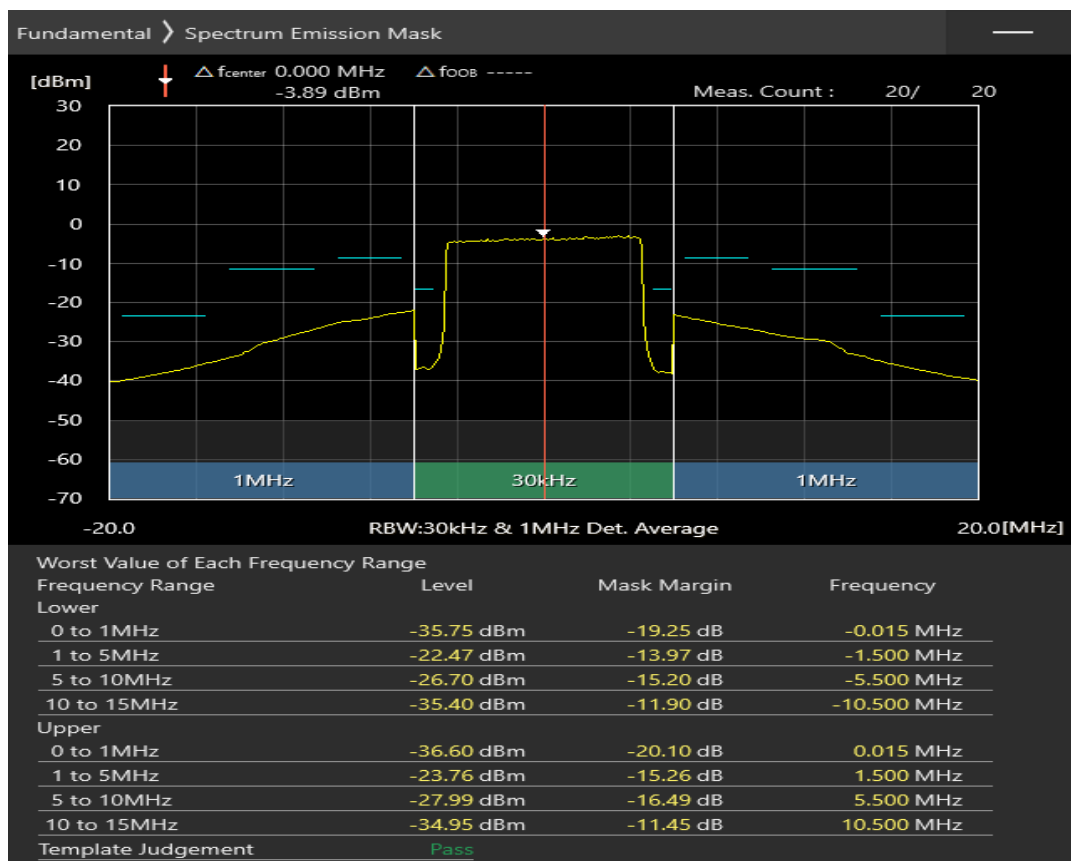
Band7 16QAM BW=10MHz Channel=21100 RB Size=1 Position=#0



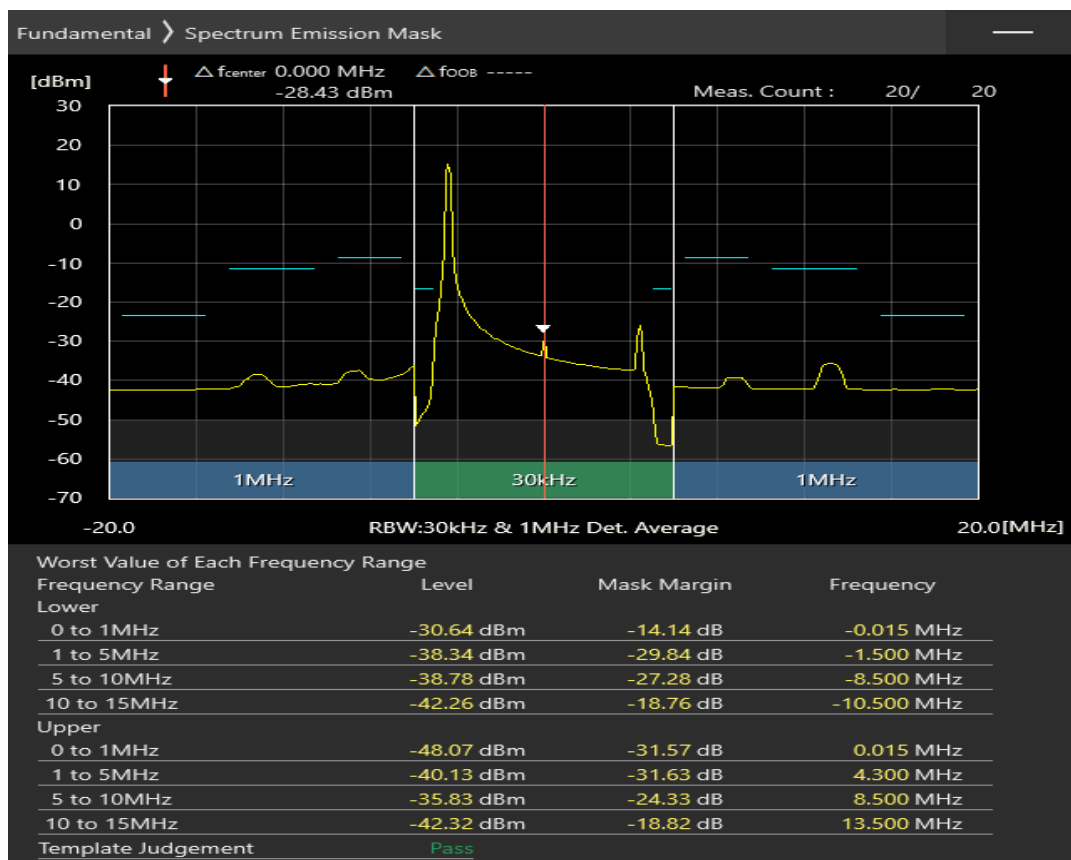
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Band7 16QAM BW=10MHz Channel=21100 RB Size=50 Position=#0

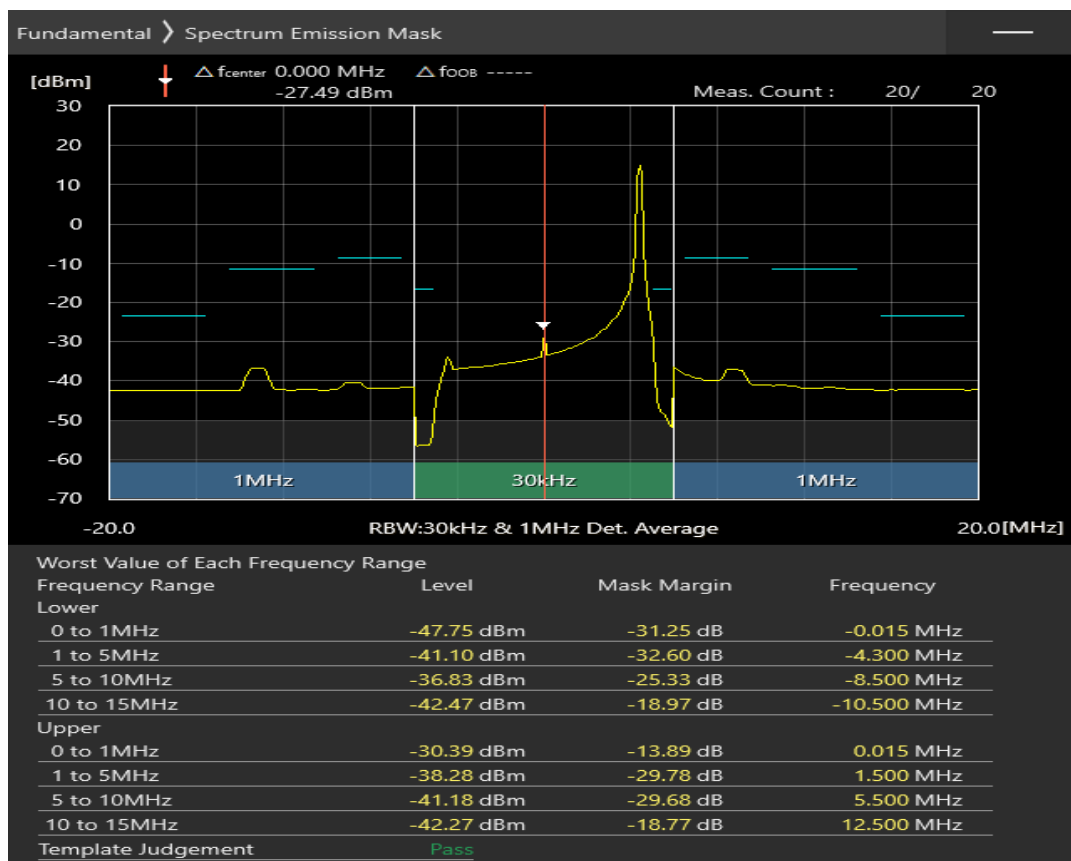


Band7 QPSK BW=10MHz Channel=21400 RB Size=1 Position=#0

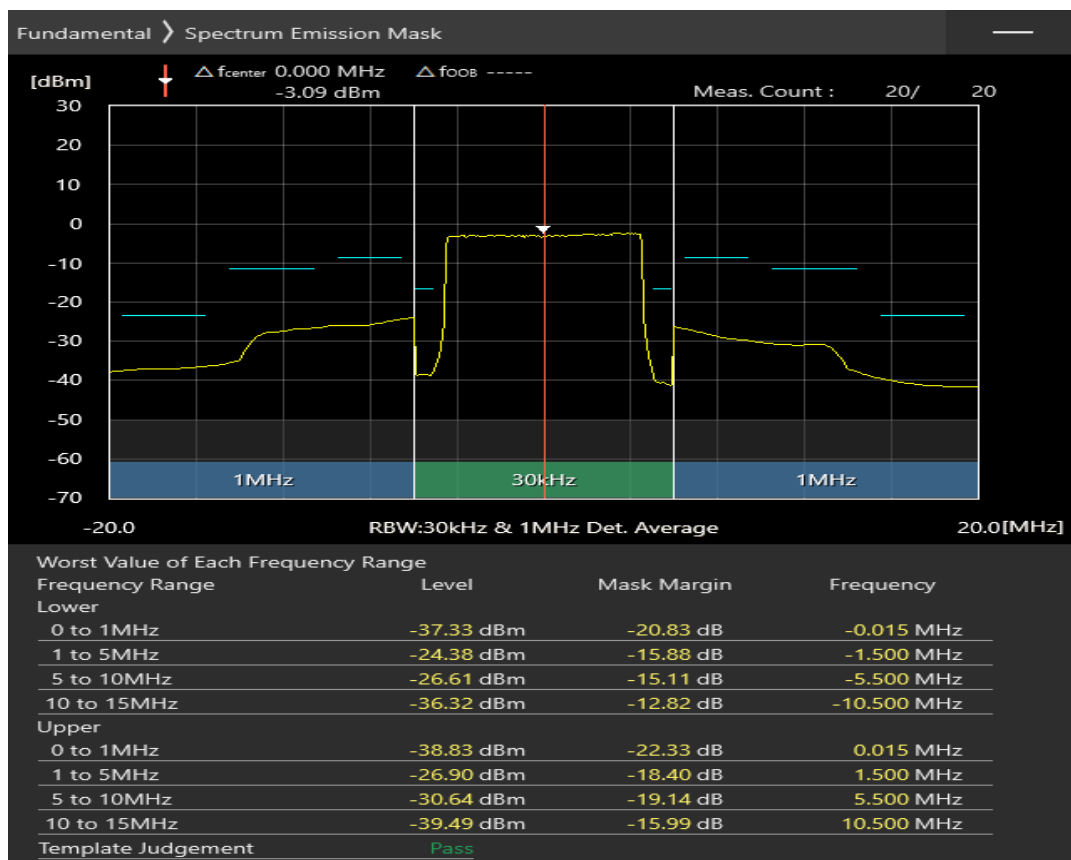


Band7 QPSK BW=10MHz Channel=21400 RB Size=1 Position=#Max

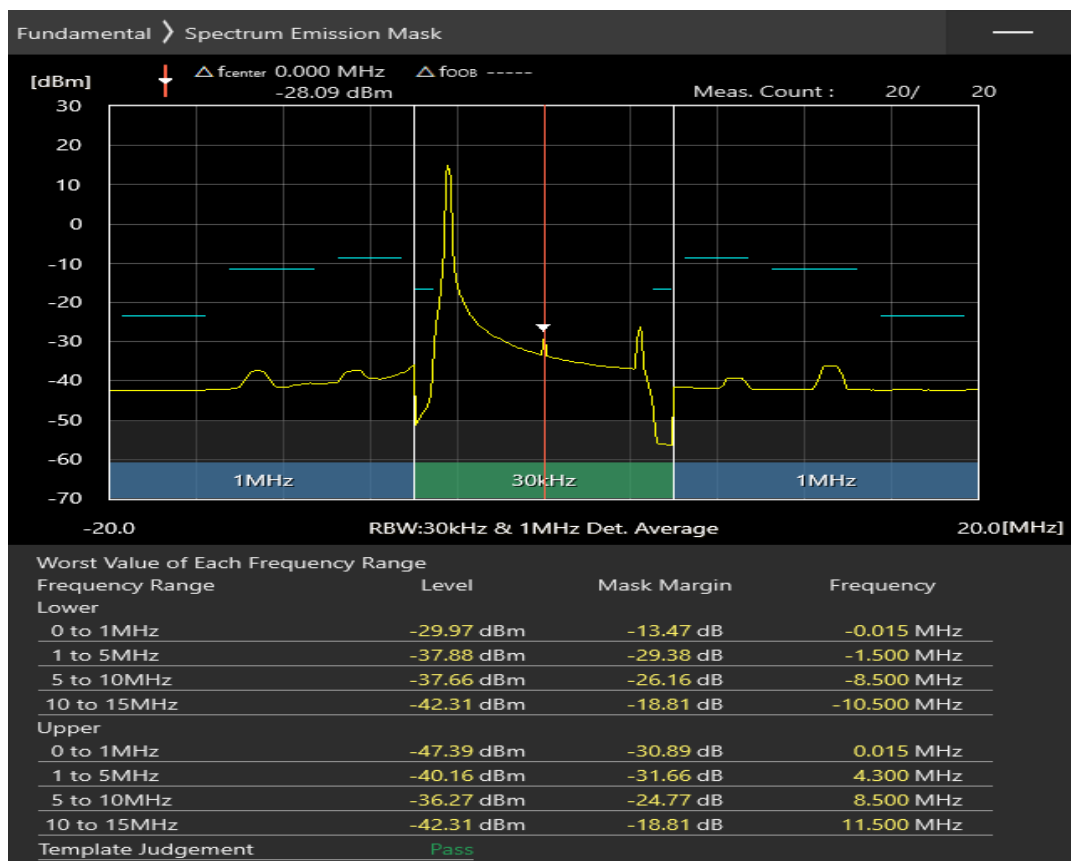




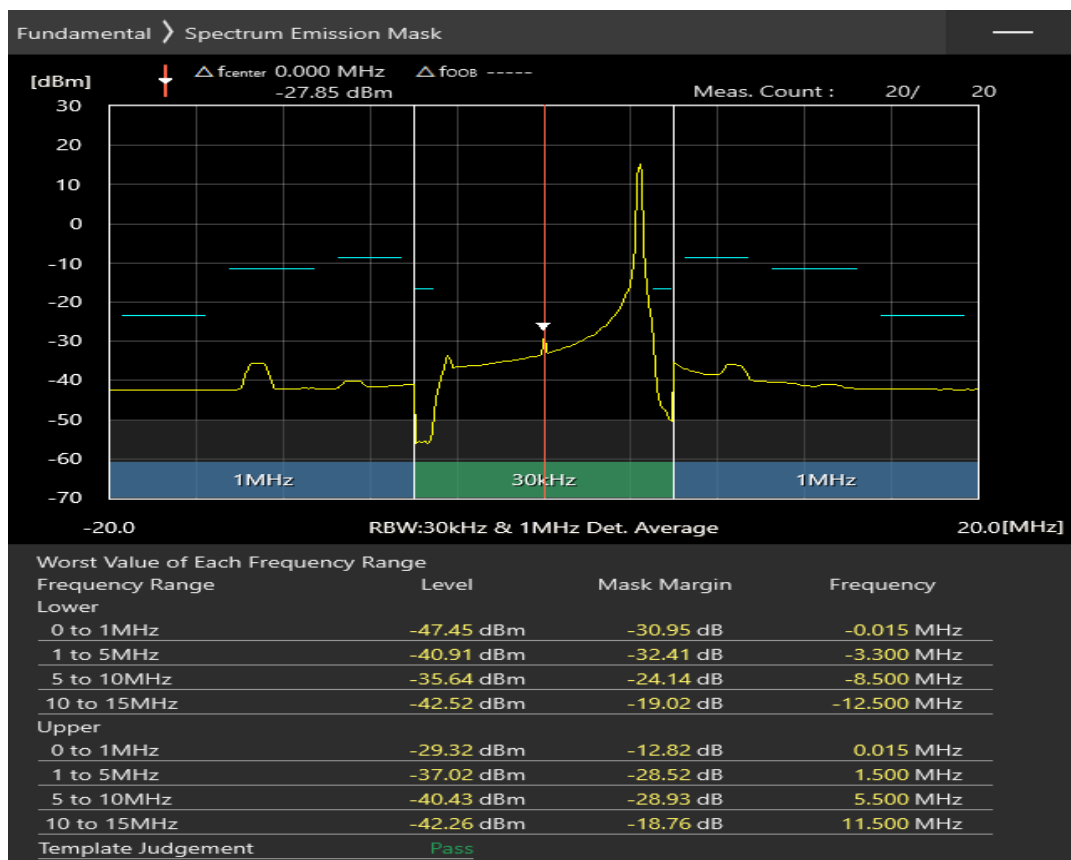
Band7 QPSK BW=10MHz Channel=21400 RB Size=50 Position=#0



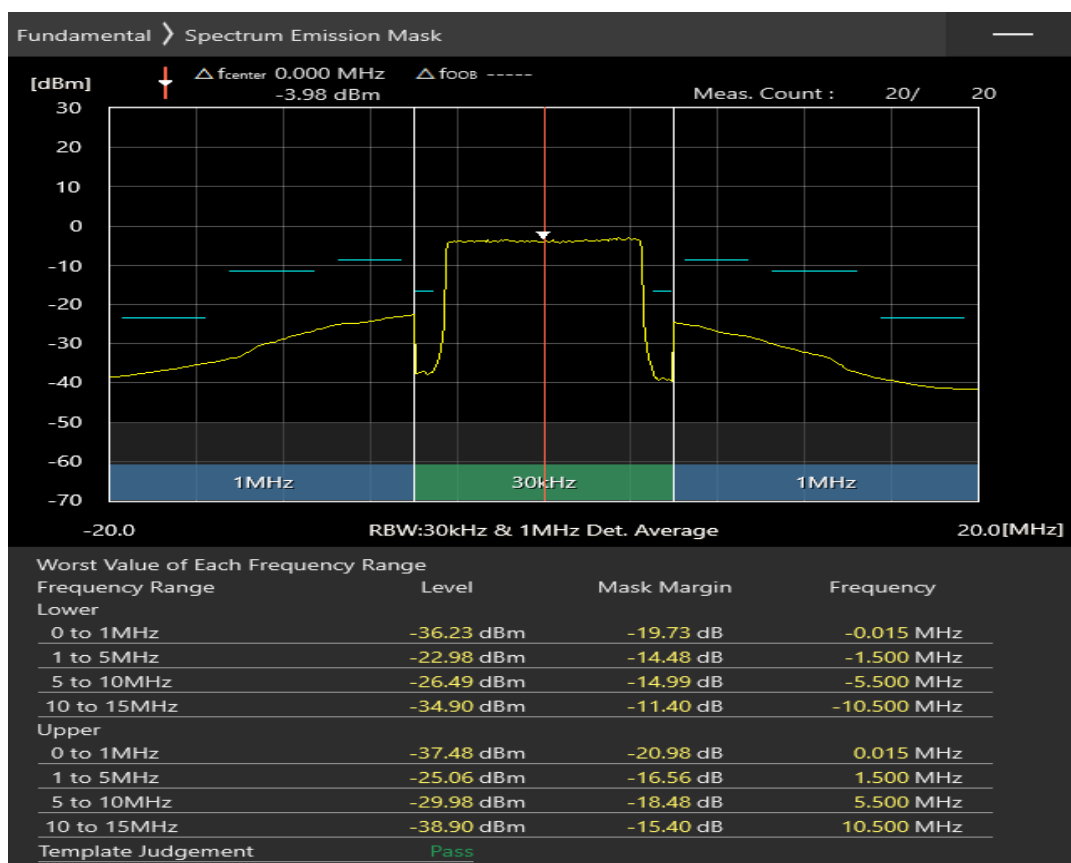
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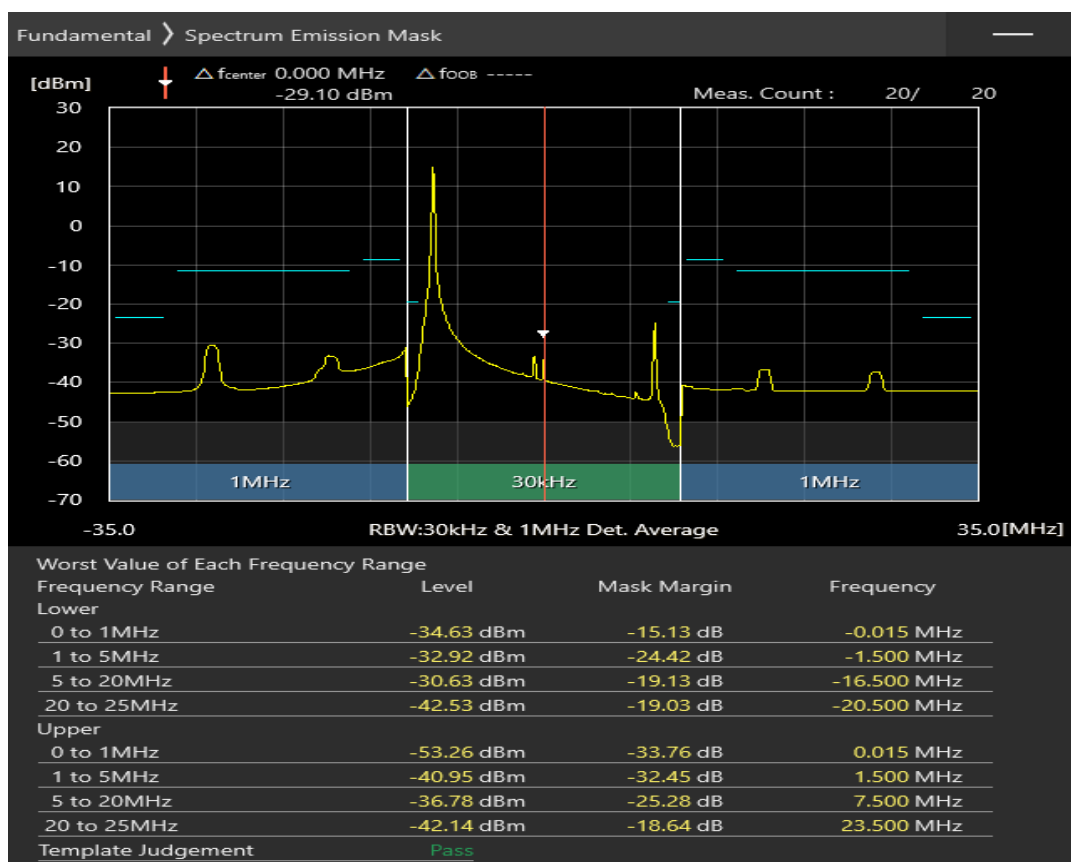
Band7 16QAM BW=10MHz Channel=21400 RB Size=1 Position=#Max



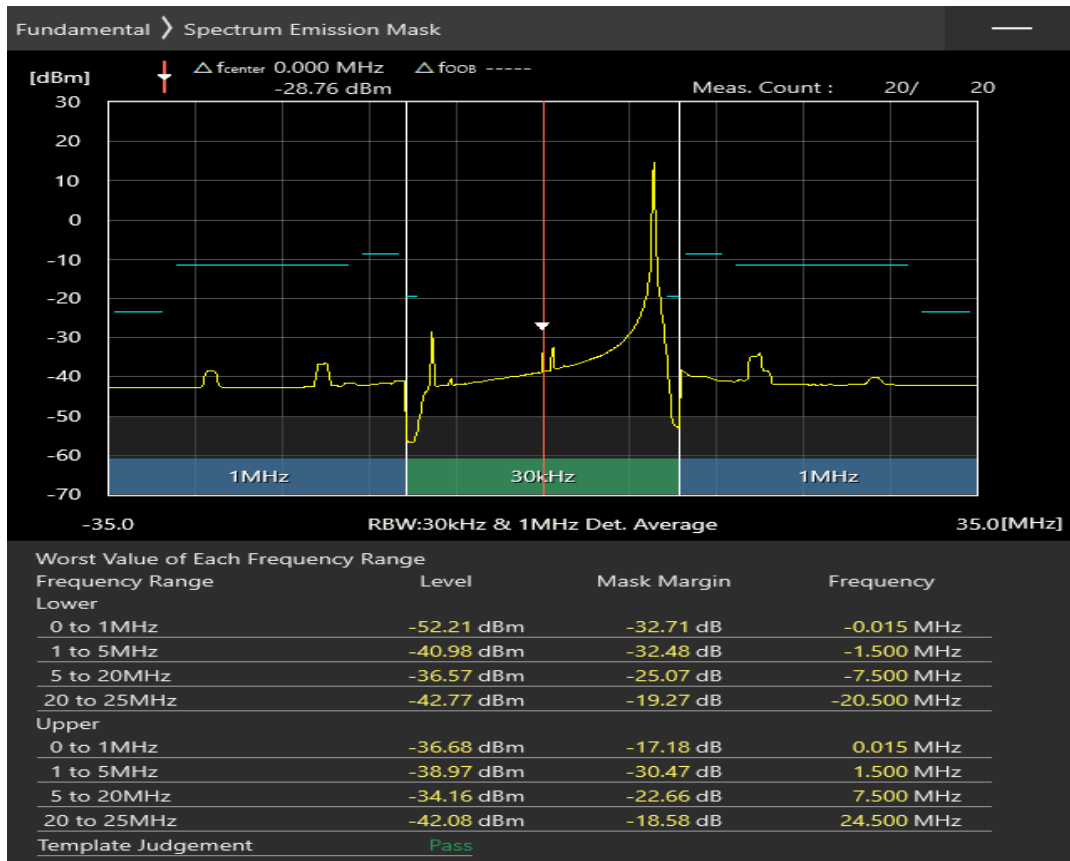
Band7 16QAM BW=10MHz Channel=21400 RB Size=50 Position=#0



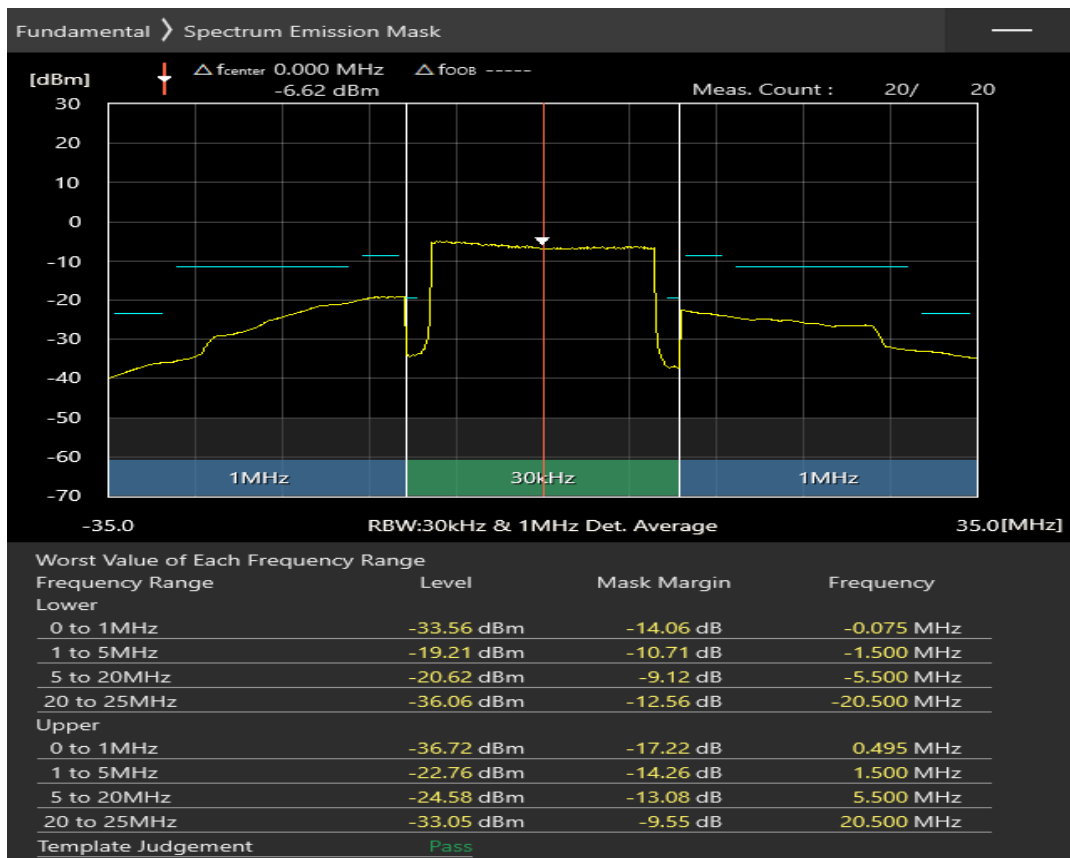
Band7 QPSK BW=20MHz Channel=20850 RB Size=1 Position=#0



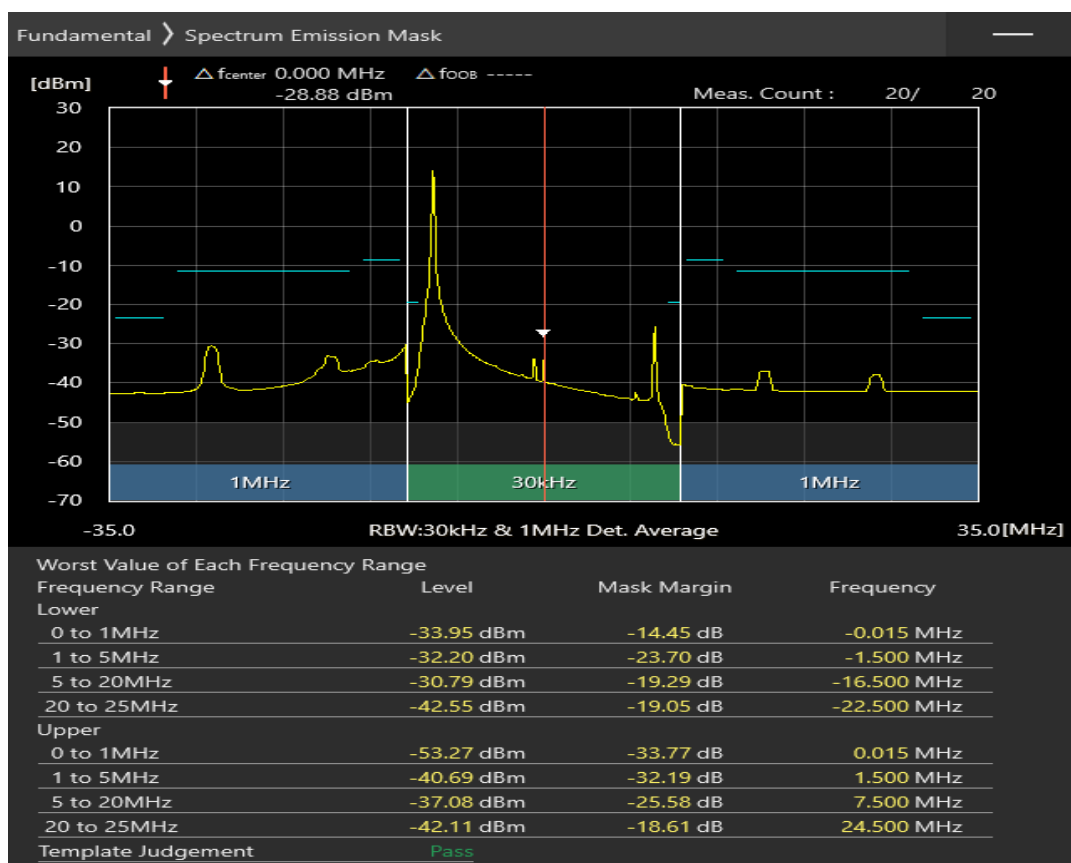
Band7 QPSK BW=20MHz Channel=20850 RB Size=1 Position=#Max



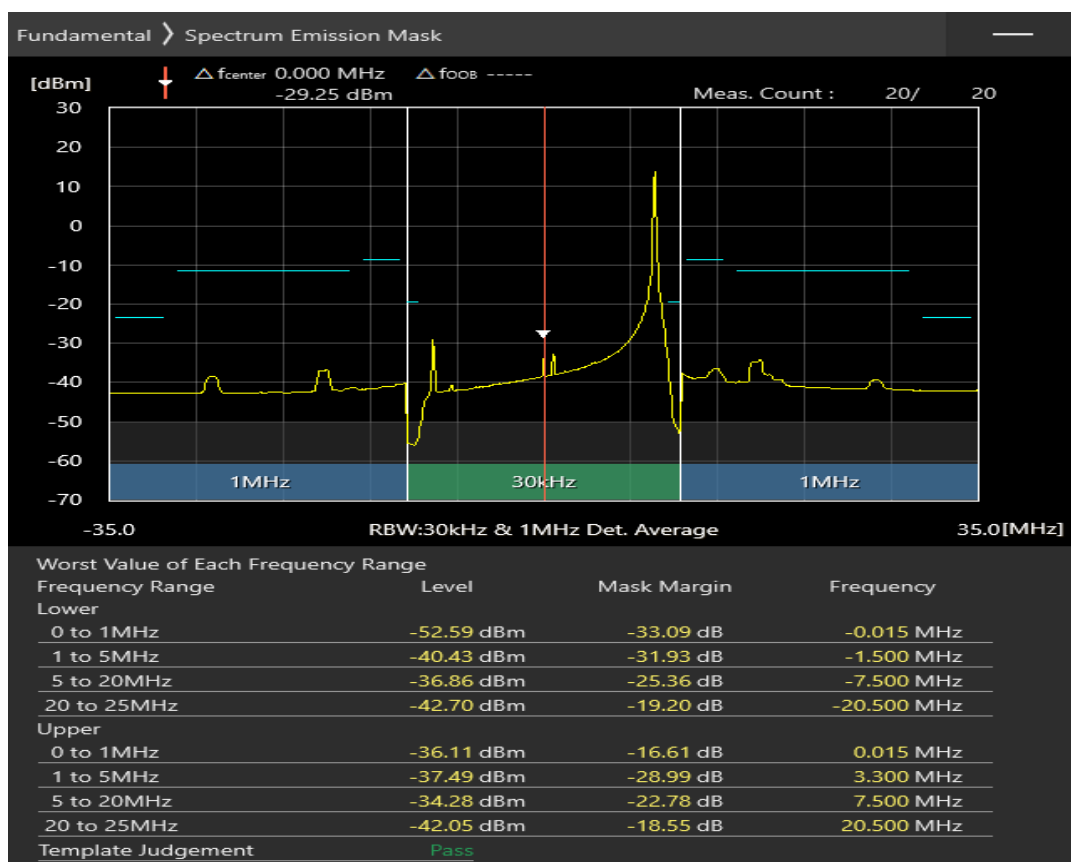
Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0



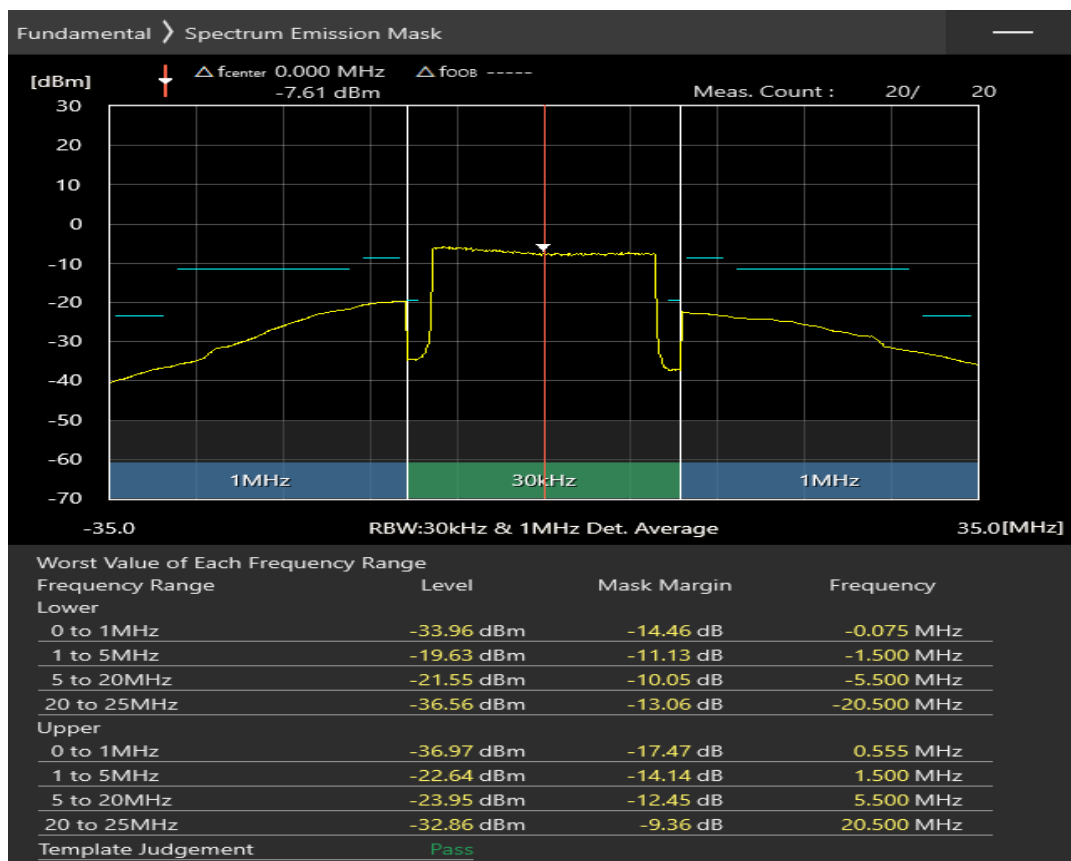
Band7 16QAM BW=20MHz Channel=20850 RB Size=1 Position=#0



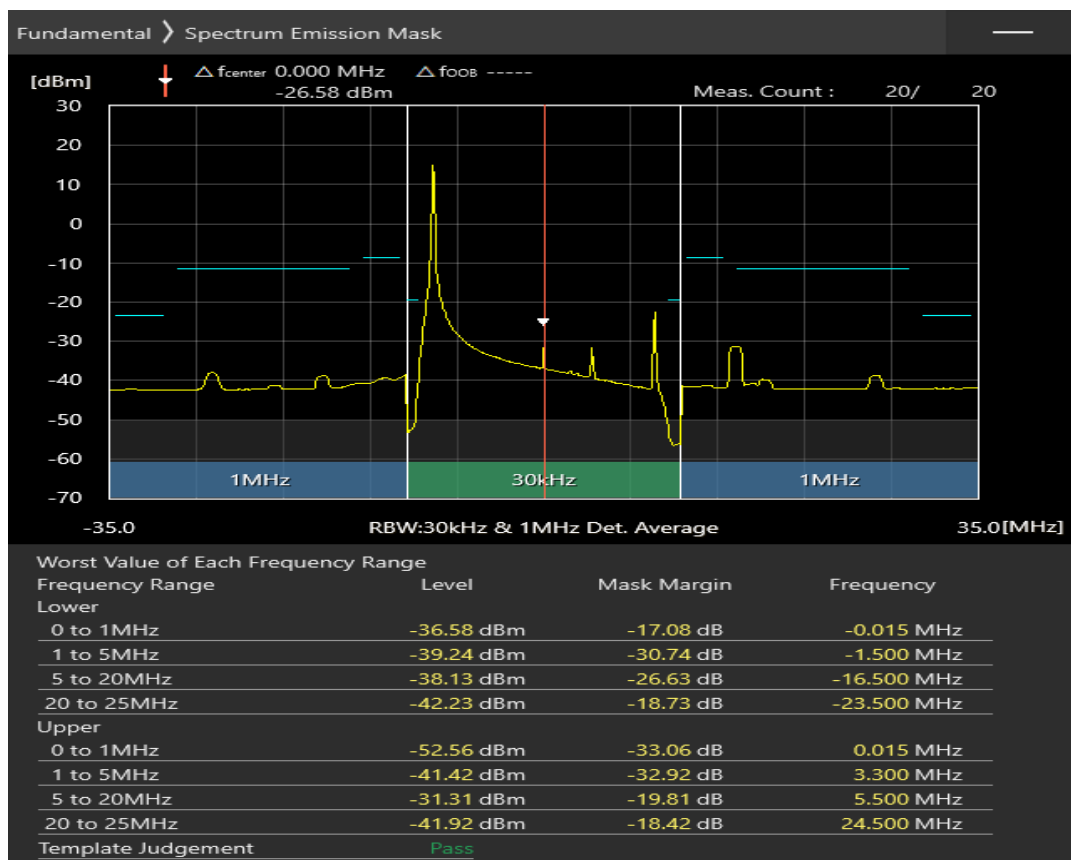
Band7 16QAM BW=20MHz Channel=20850 RB Size=1 Position=#Max



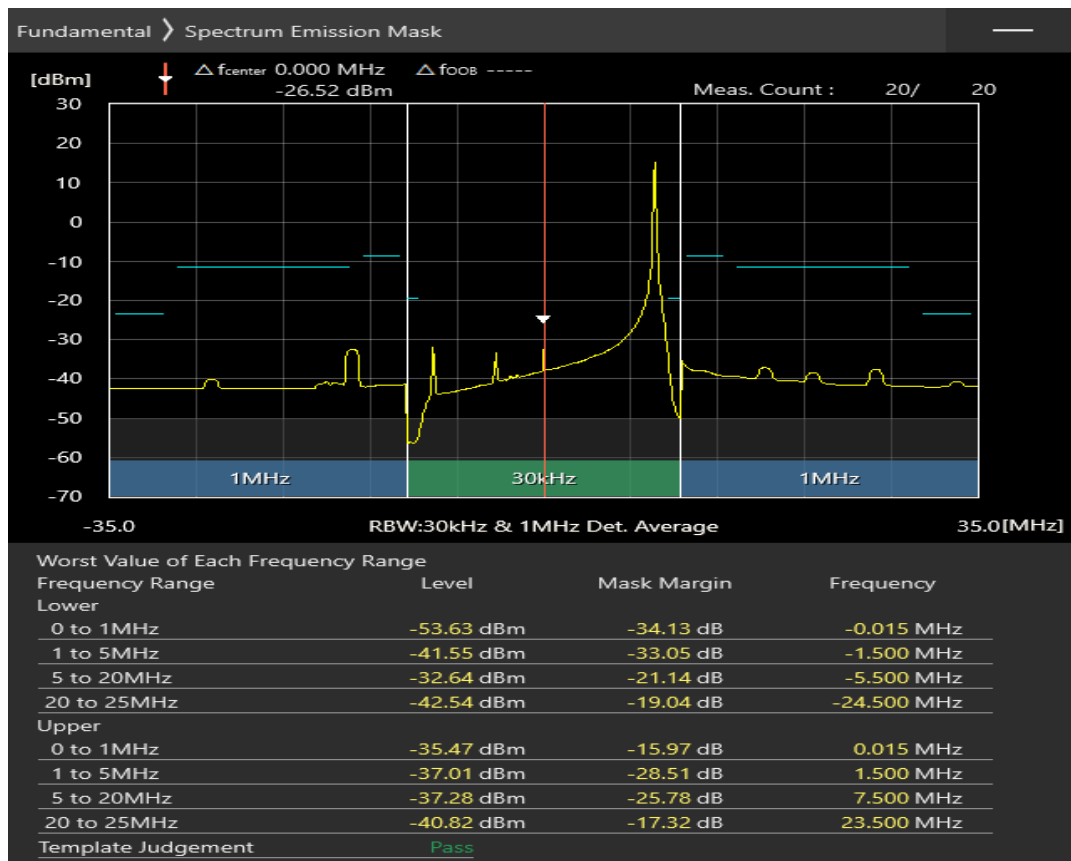
Band7 16QAM BW=20MHz Channel=20850 RB Size=100 Position=#0



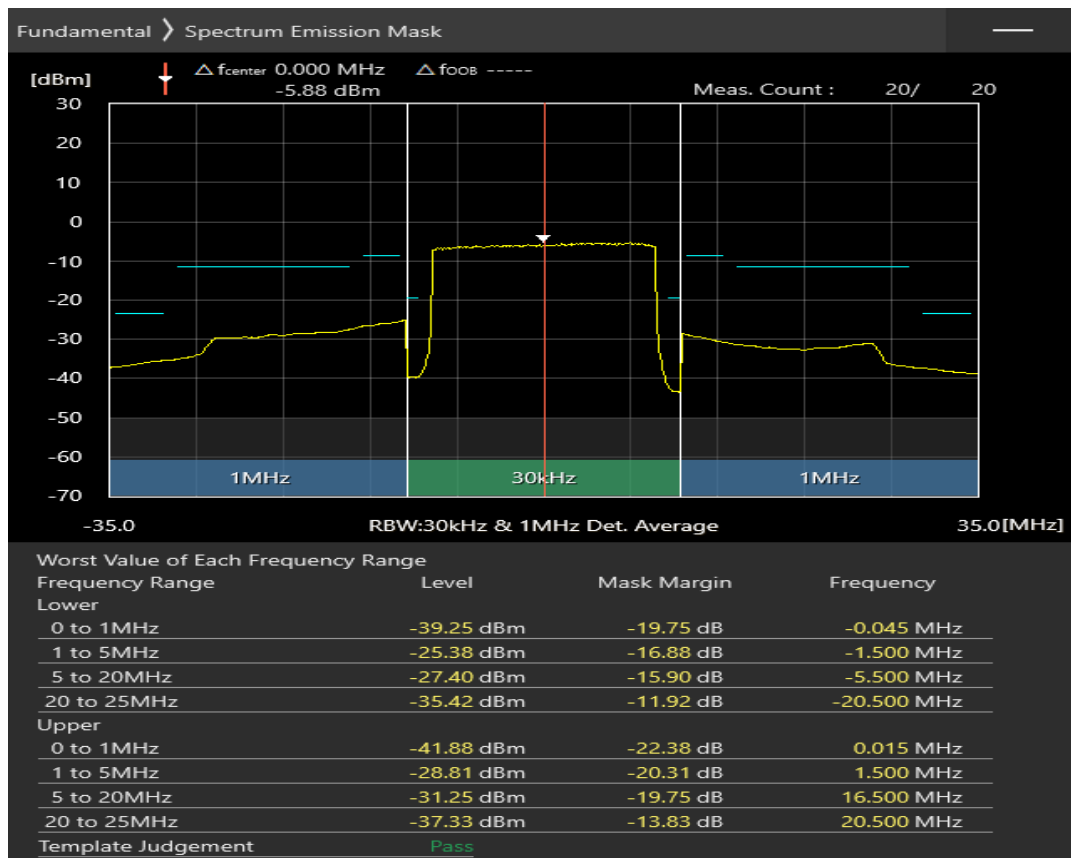
Band7 QPSK BW=20MHz Channel=21100 RB Size=1 Position=#0



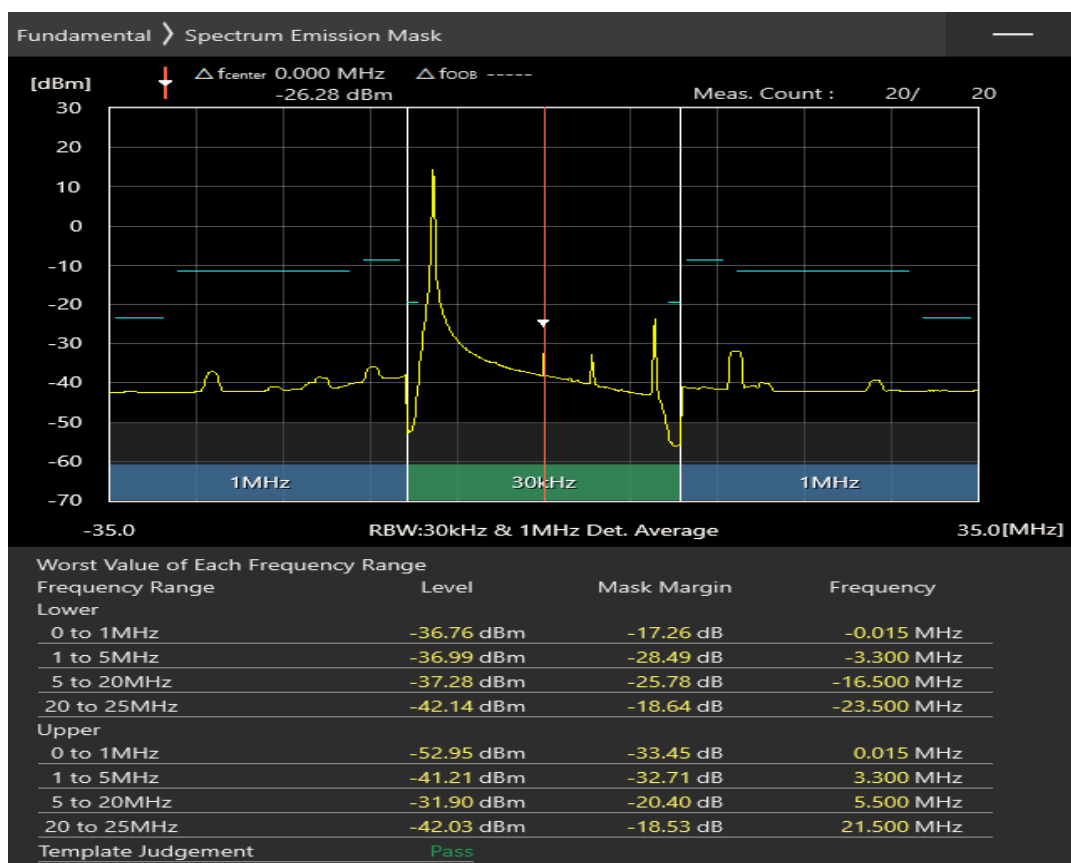
Band7 QPSK BW=20MHz Channel=21100 RB Size=1 Position=#Max



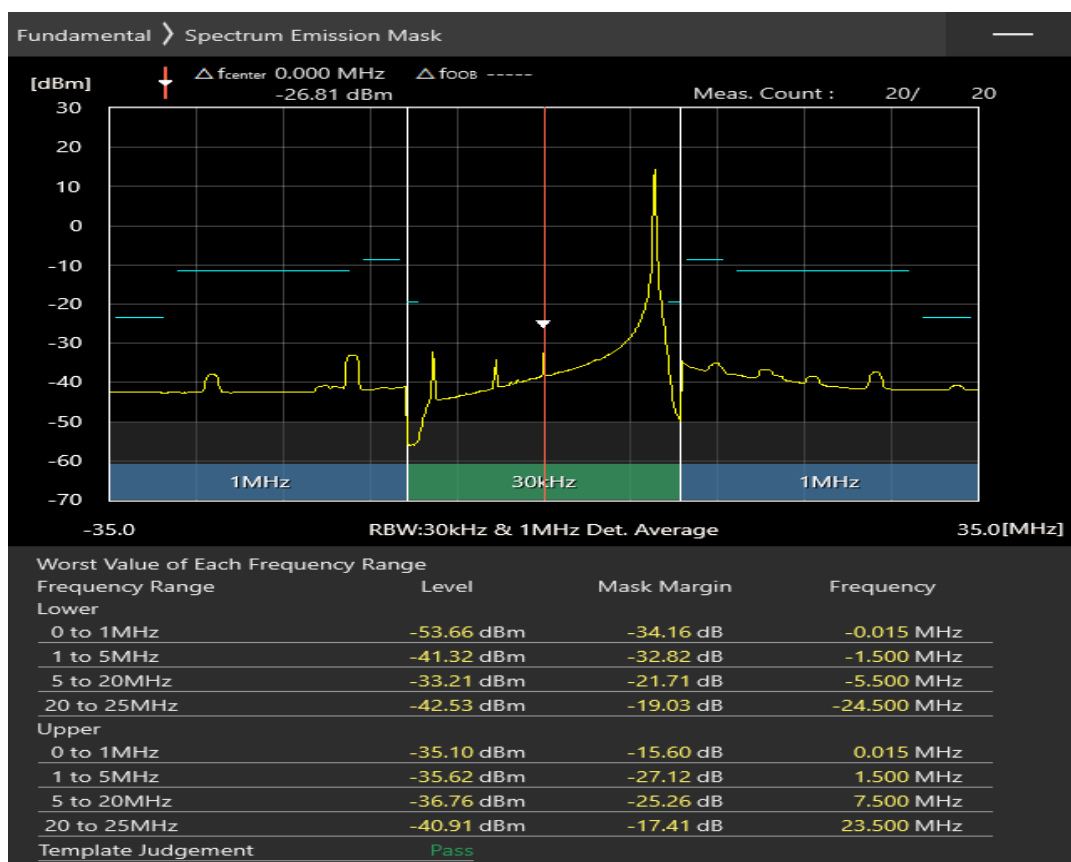
Band7 QPSK BW=20MHz Channel=21100 RB Size=100 Position=#0



Band7 16QAM BW=20MHz Channel=21100 RB Size=1 Position=#0

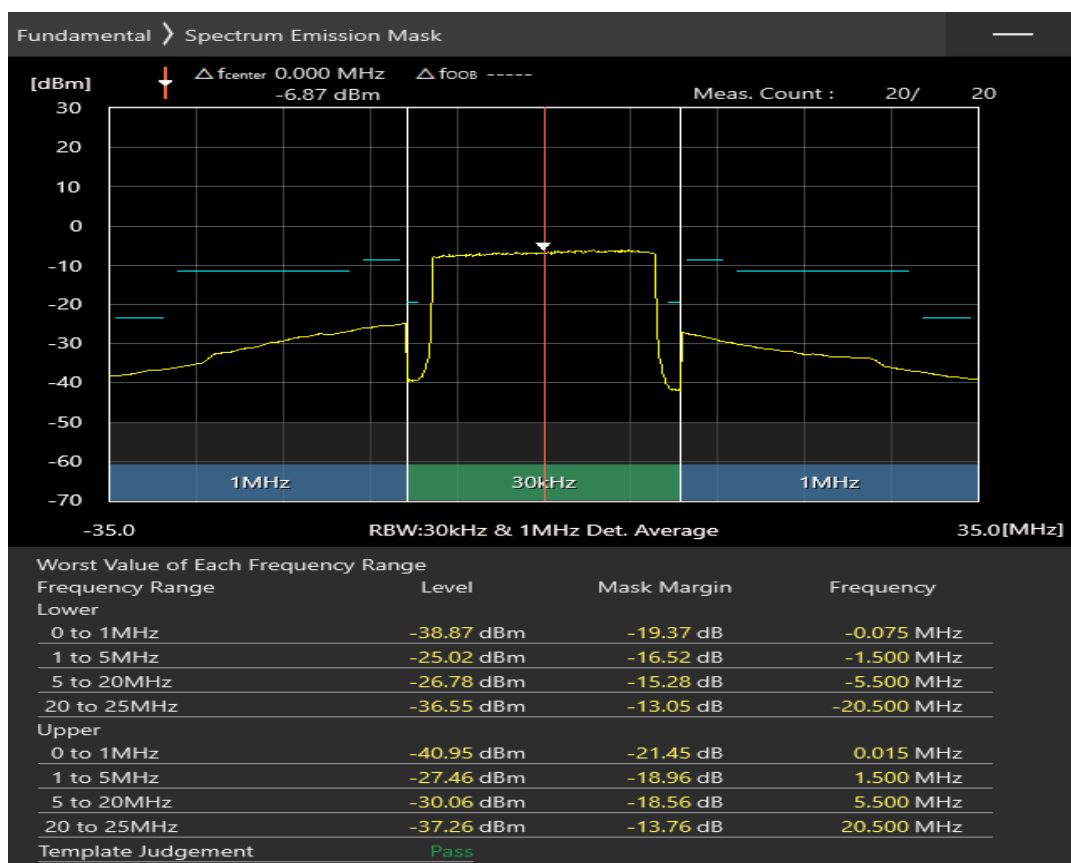


Band7 16QAM BW=20MHz Channel=21100 RB Size=1 Position=#Max

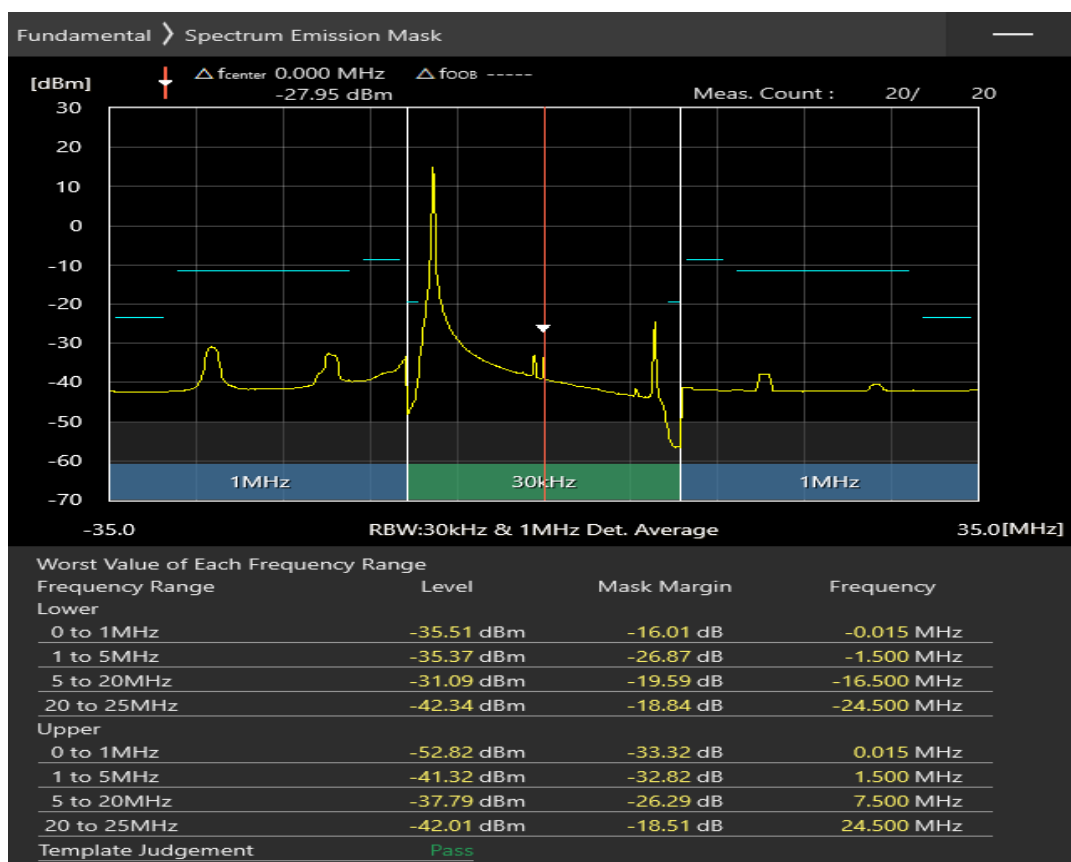


Band7 16QAM BW=20MHz Channel=21100 RB Size=100 Position=#0

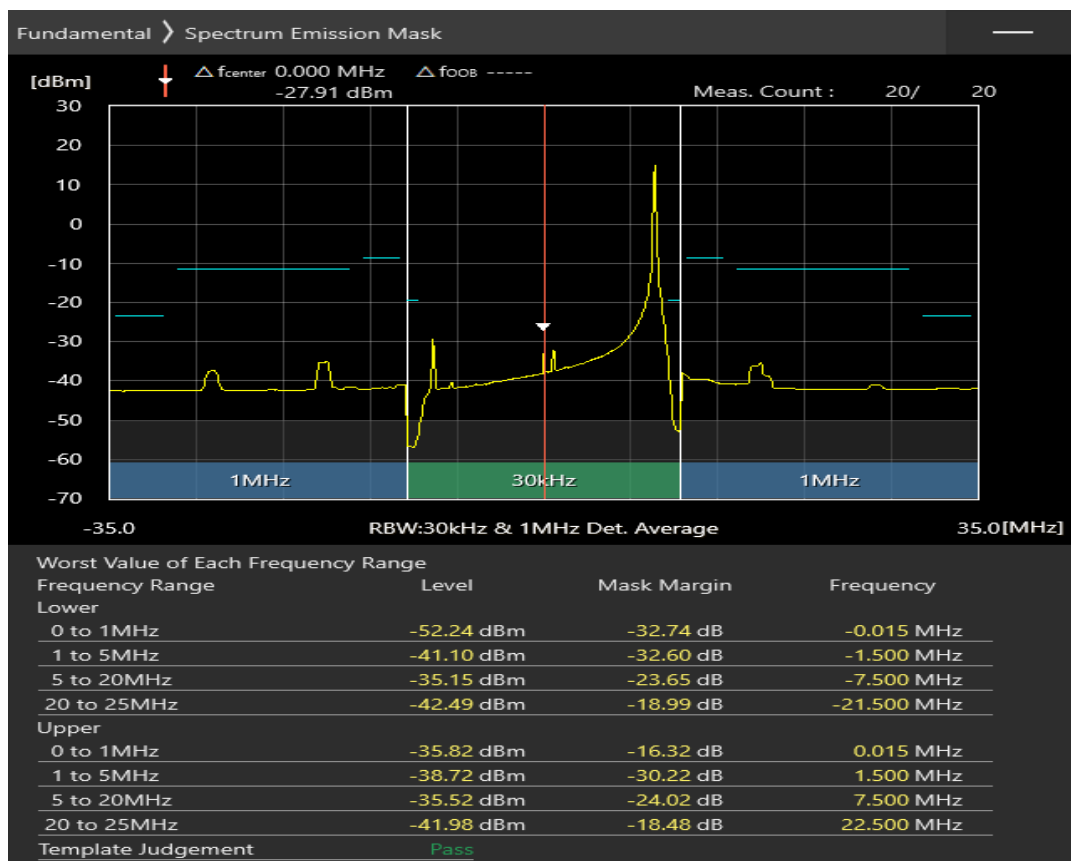




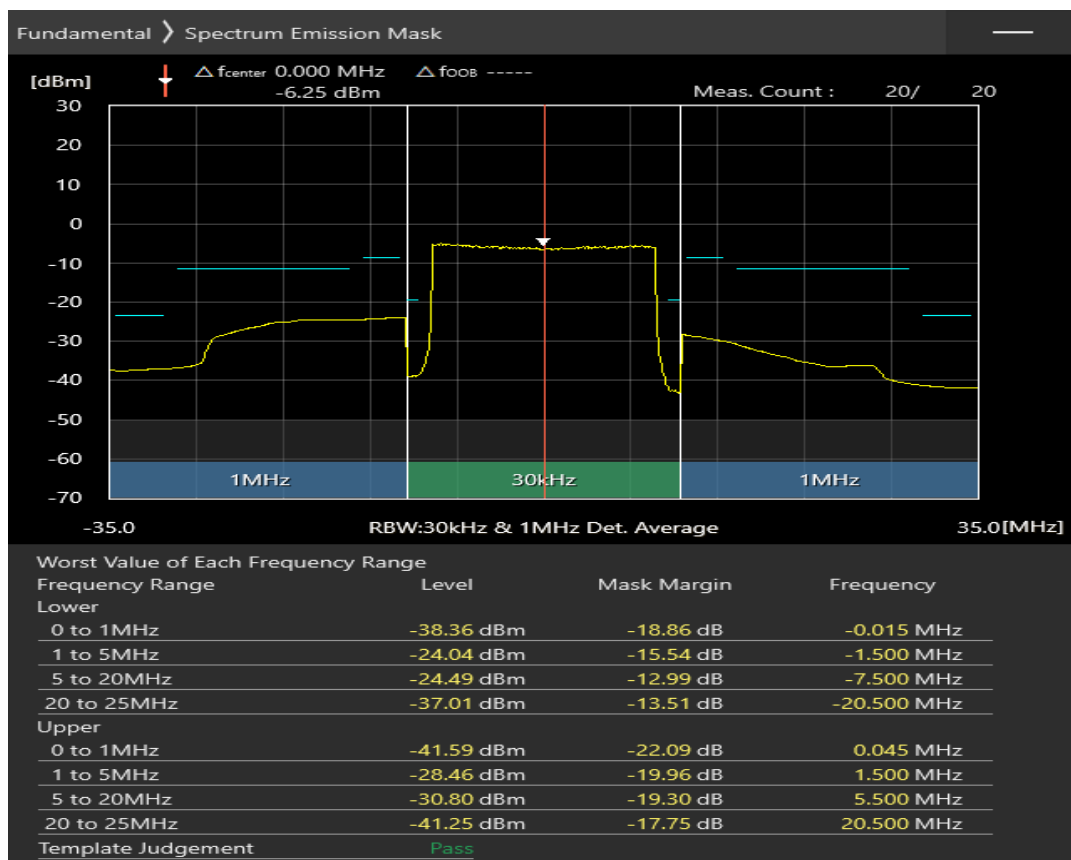
Band7 QPSK BW=20MHz Channel=21350 RB Size=1 Position=#0



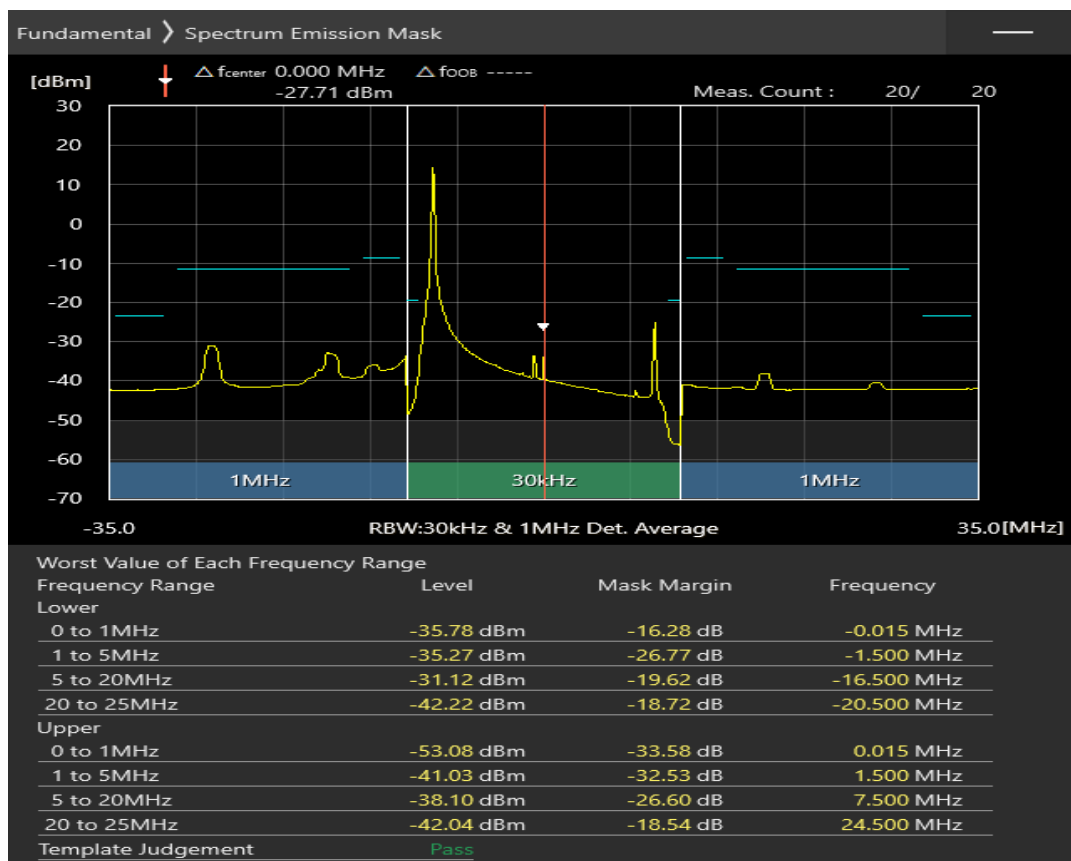
Band7 QPSK BW=20MHz Channel=21350 RB Size=1 Position=#Max



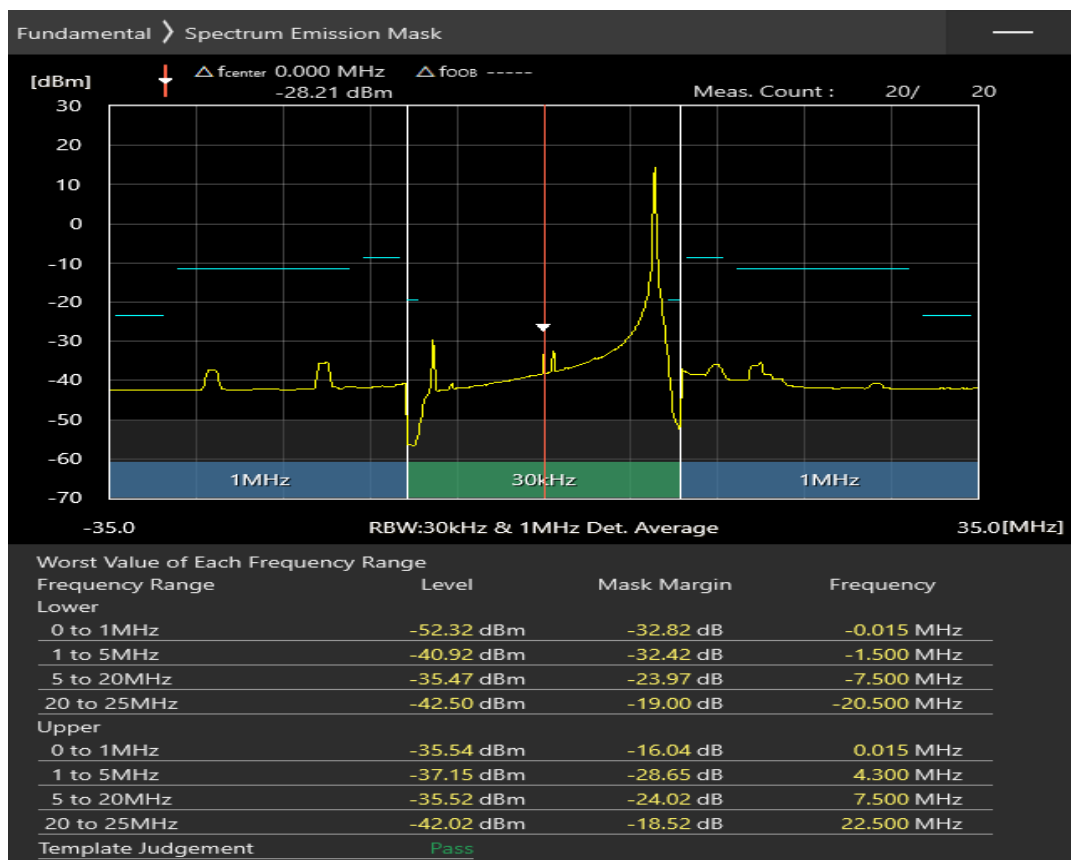
Band7 QPSK BW=20MHz Channel=21350 RB Size=100 Position=#0



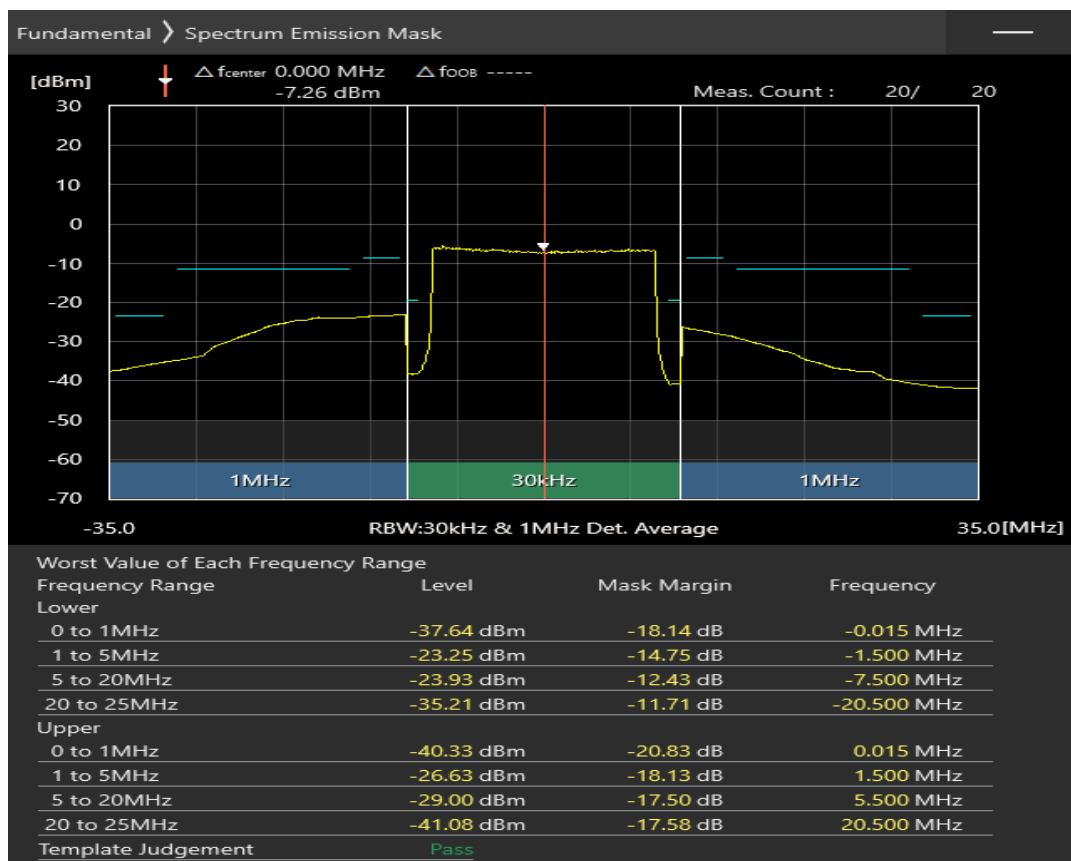
Band7 16QAM BW=20MHz Channel=21350 RB Size=1 Position=#0



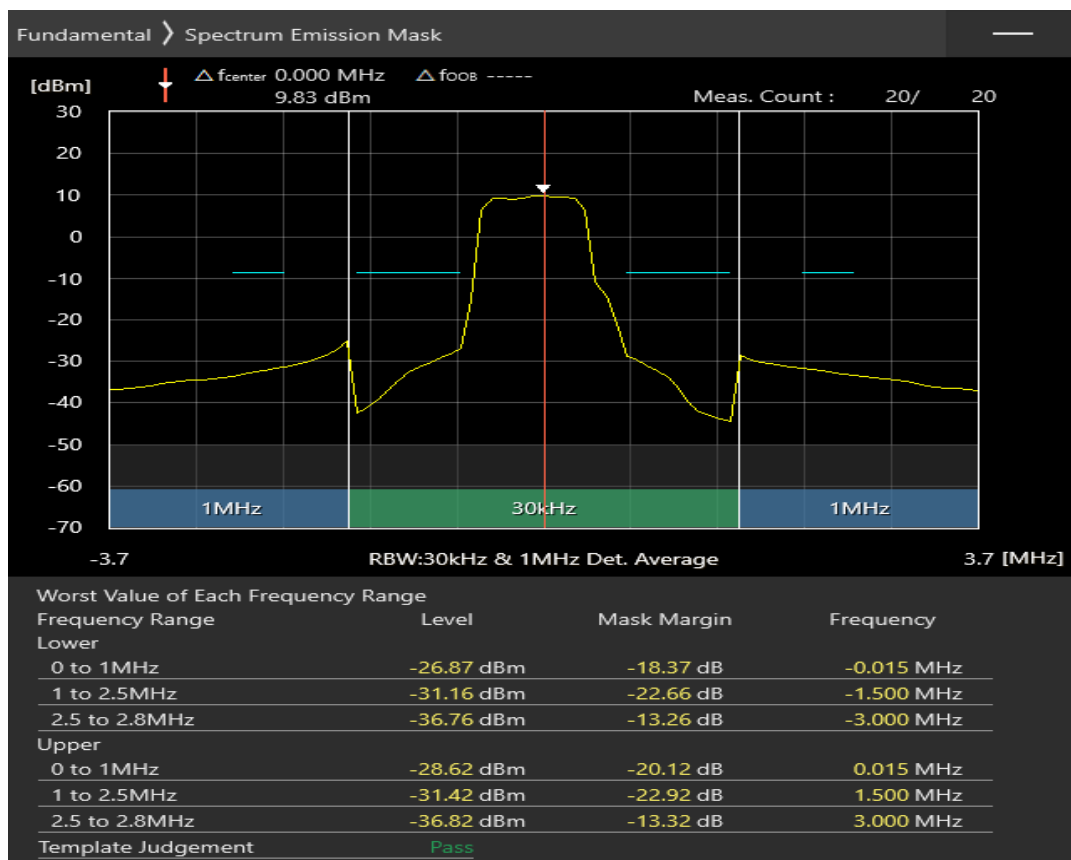
Band7 16QAM BW=20MHz Channel=21350 RB Size=1 Position=#Max



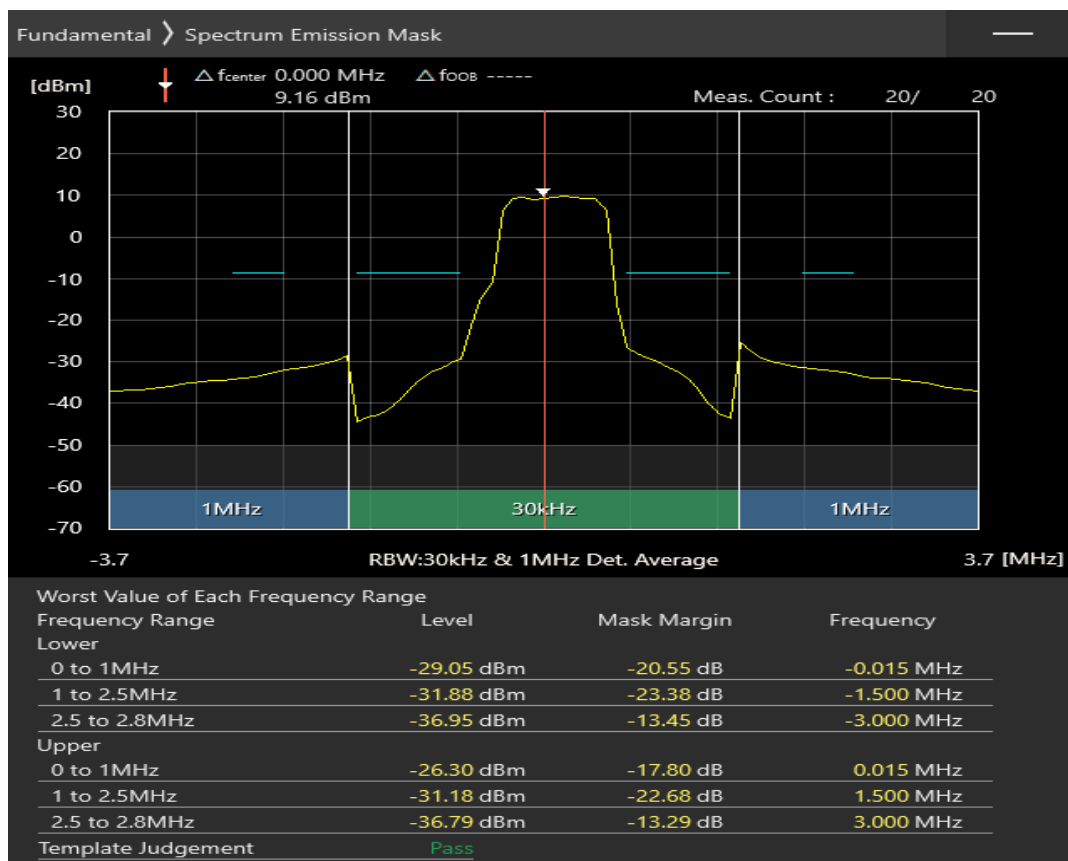
Band7 16QAM BW=20MHz Channel=21350 RB Size=100 Position=#0



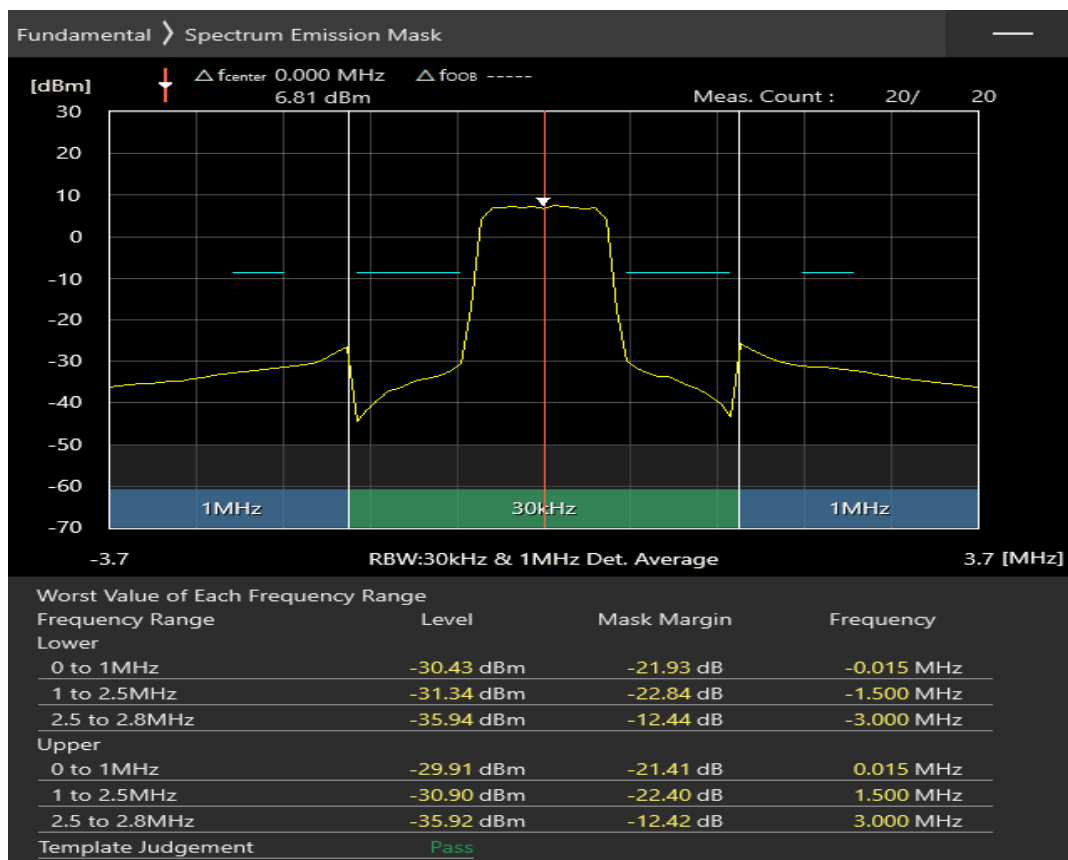
Band8 QPSK BW=1.4MHz Channel=21457 RB Size=5 Position=#0



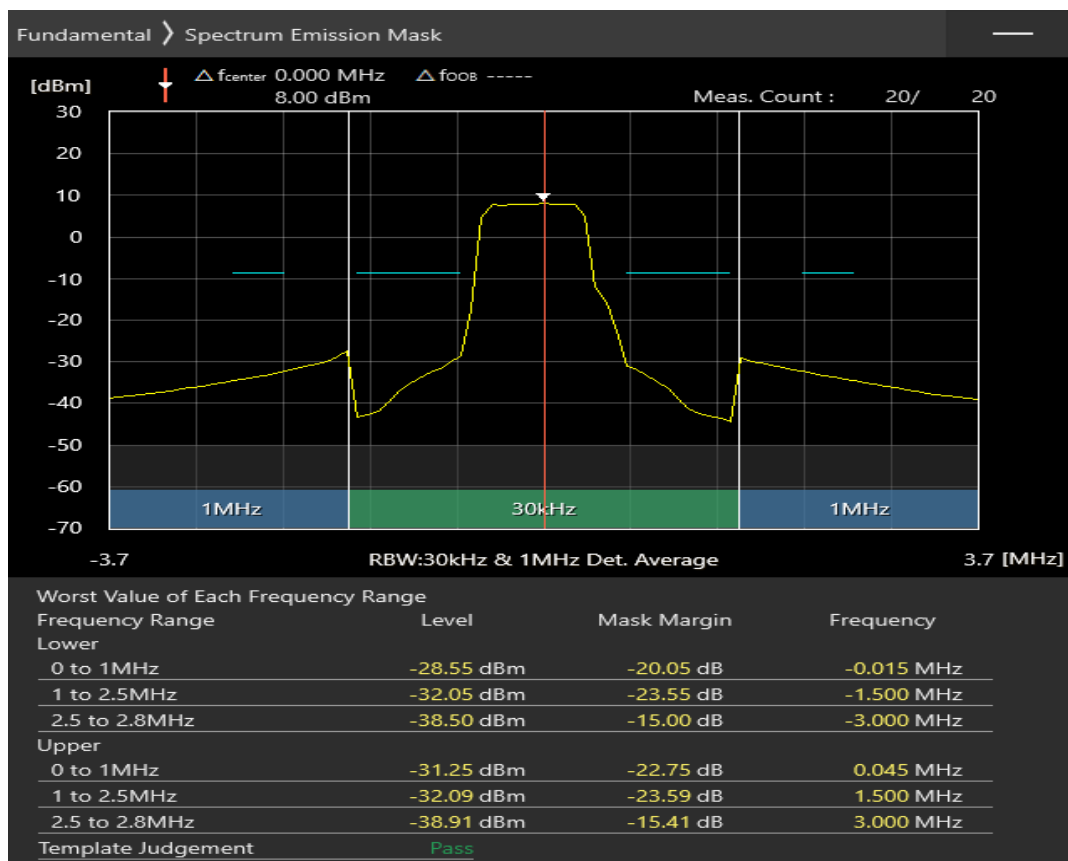
Band8 QPSK BW=1.4MHz Channel=21457 RB Size=5 Position=#Max



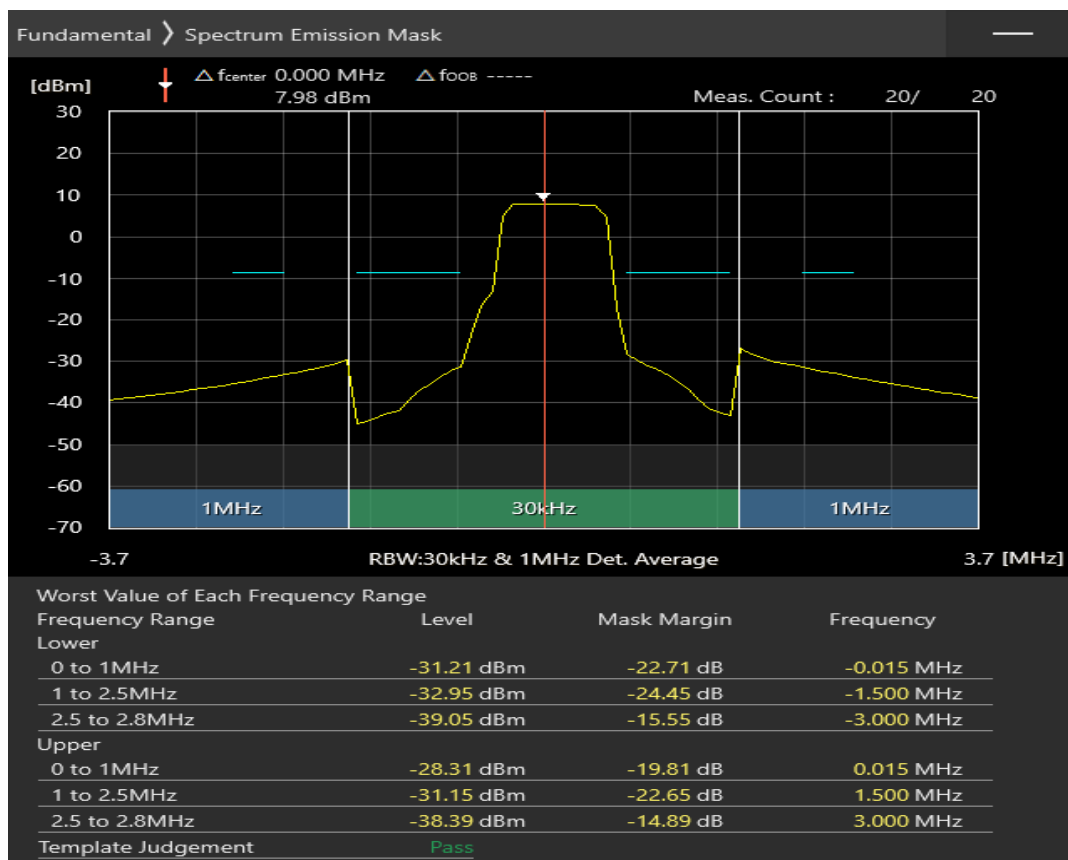
Band8 QPSK BW=1.4MHz Channel=21457 RB Size=6 Position=#0



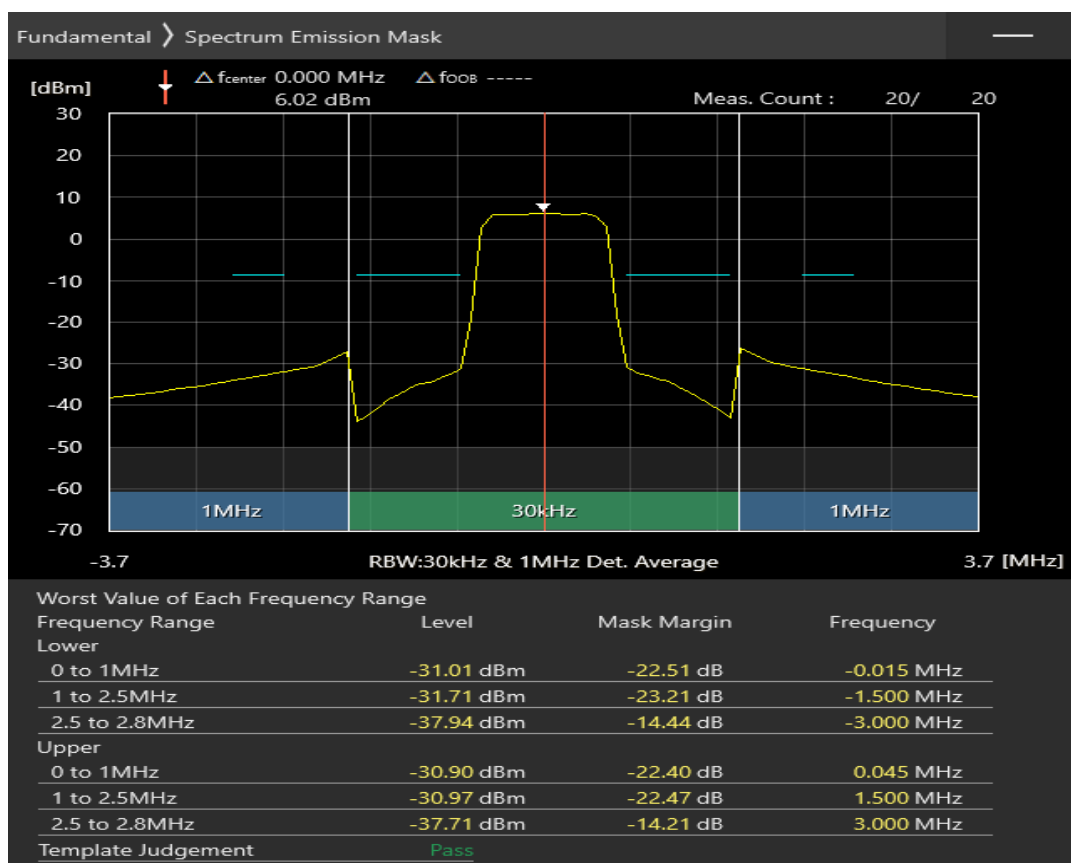
Band8 16QAM BW=1.4MHz Channel=21457 RB Size=5 Position=#0



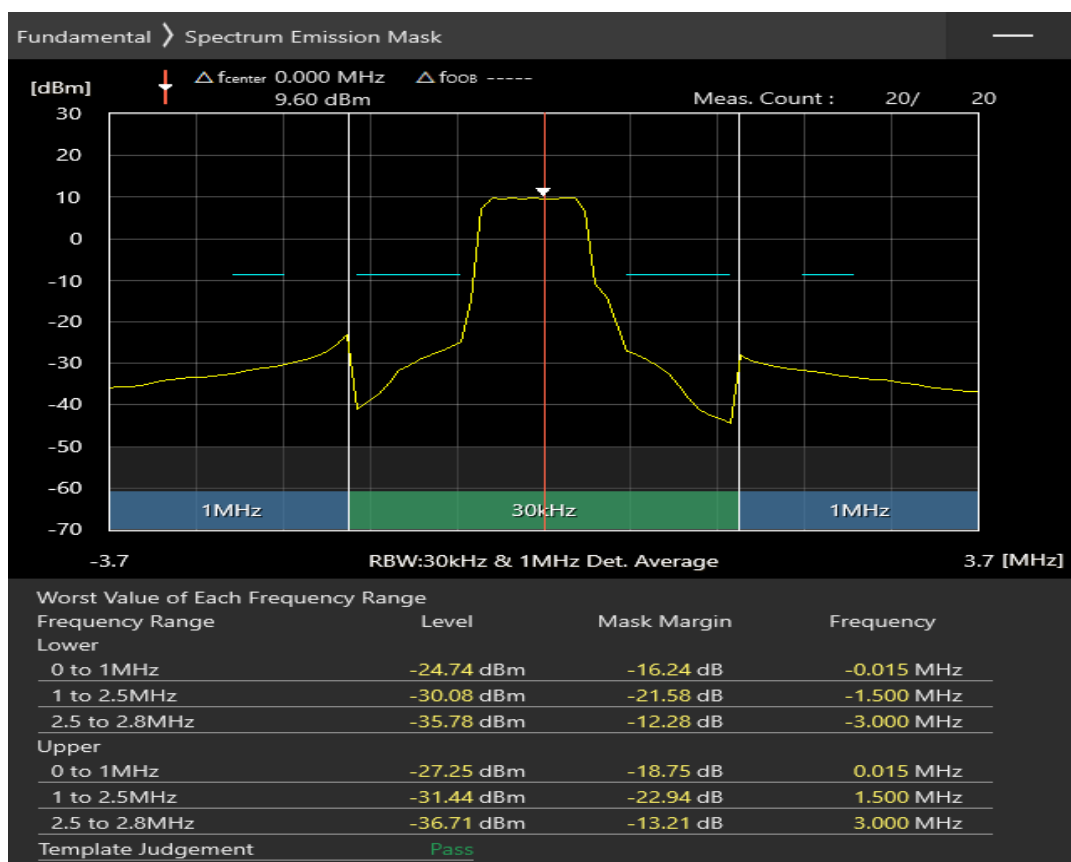
Band8 16QAM BW=1.4MHz Channel=21457 RB Size=5 Position=#Max



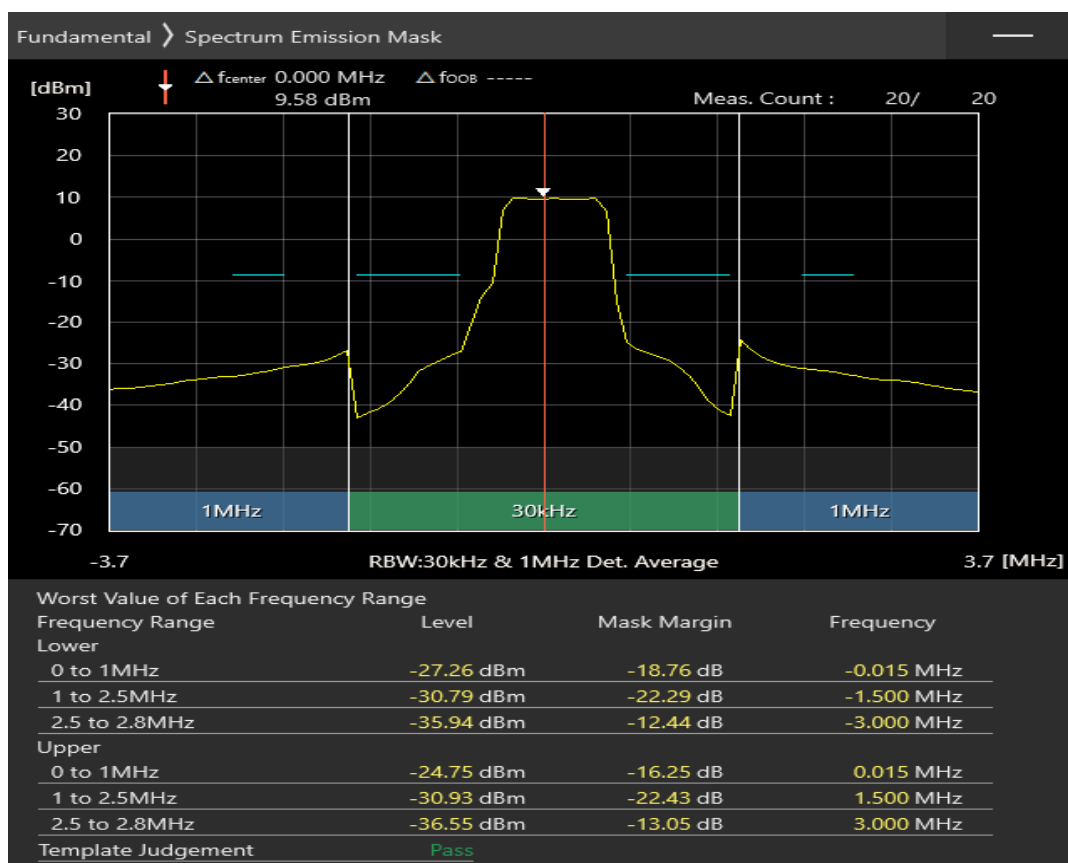
Band8 16QAM BW=1.4MHz Channel=21457 RB Size=6 Position=#0



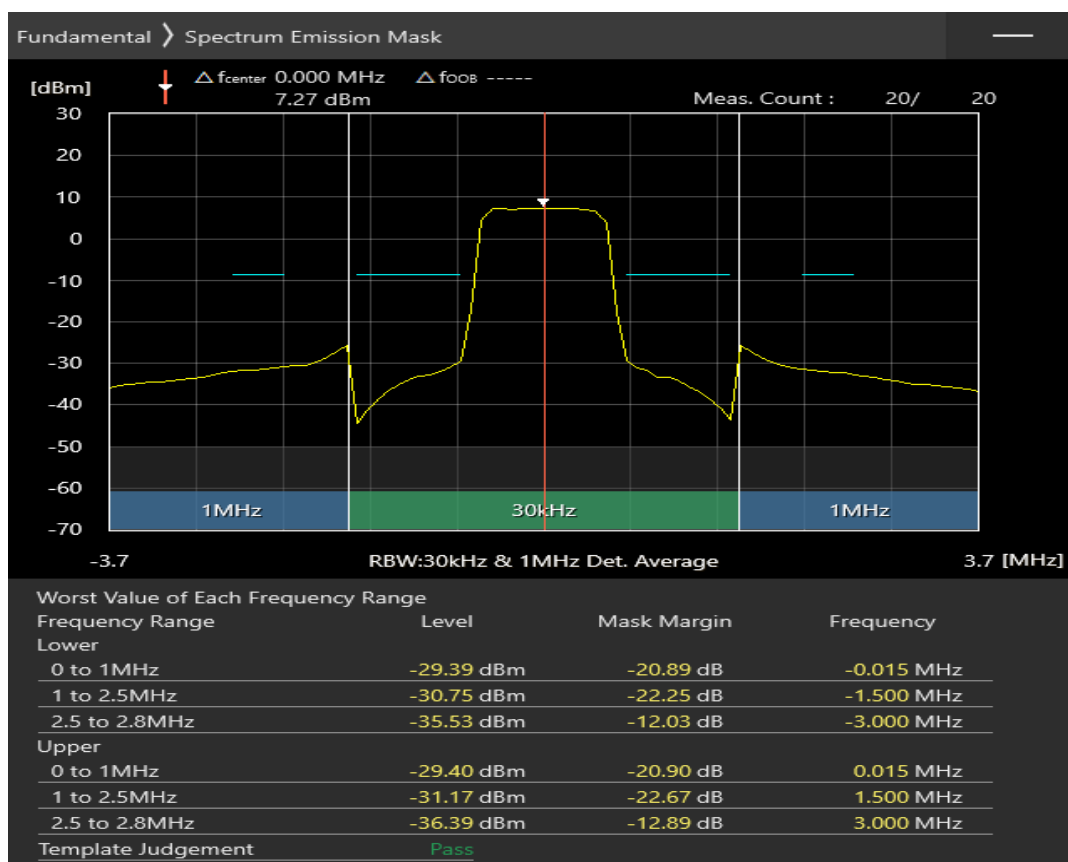
Band8 QPSK BW=1.4MHz Channel=21625 RB Size=5 Position=#0



Band8 QPSK BW=1.4MHz Channel=21625 RB Size=5 Position=#Max

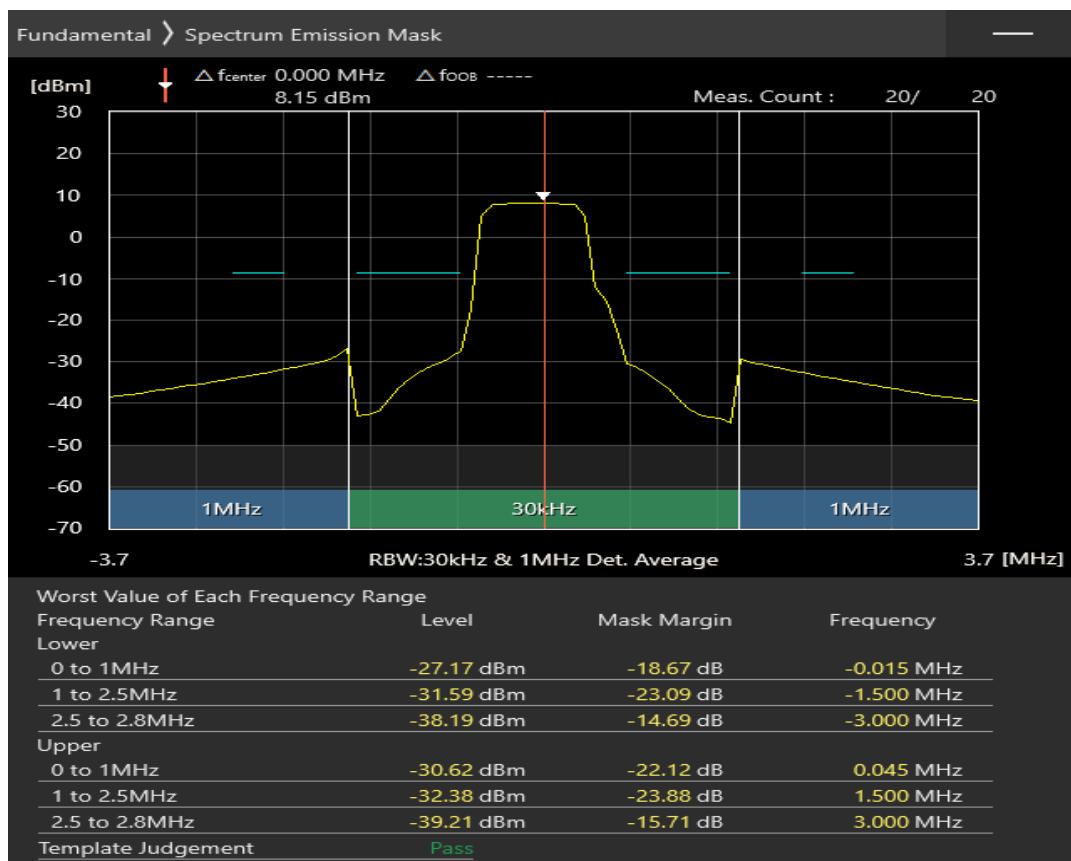


Band8 QPSK BW=1.4MHz Channel=21625 RB Size=6 Position=#0

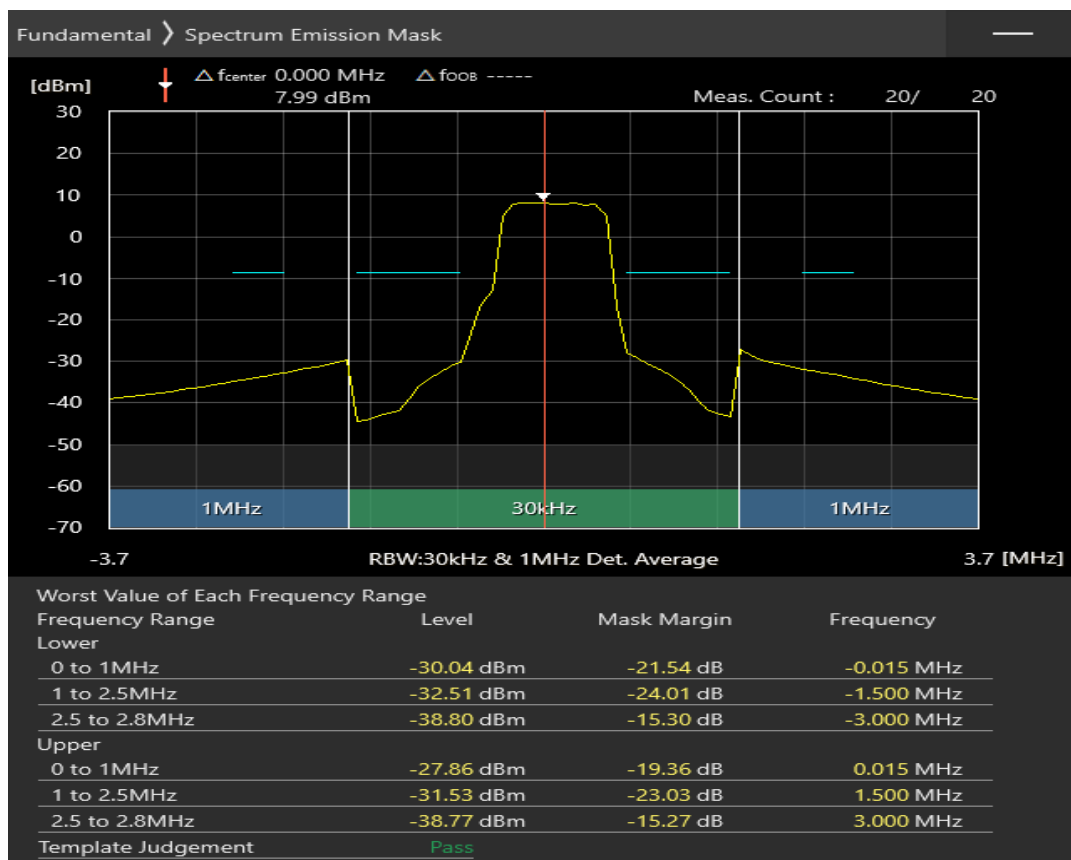


Band8 16QAM BW=1.4MHz Channel=21625 RB Size=5 Position=#0





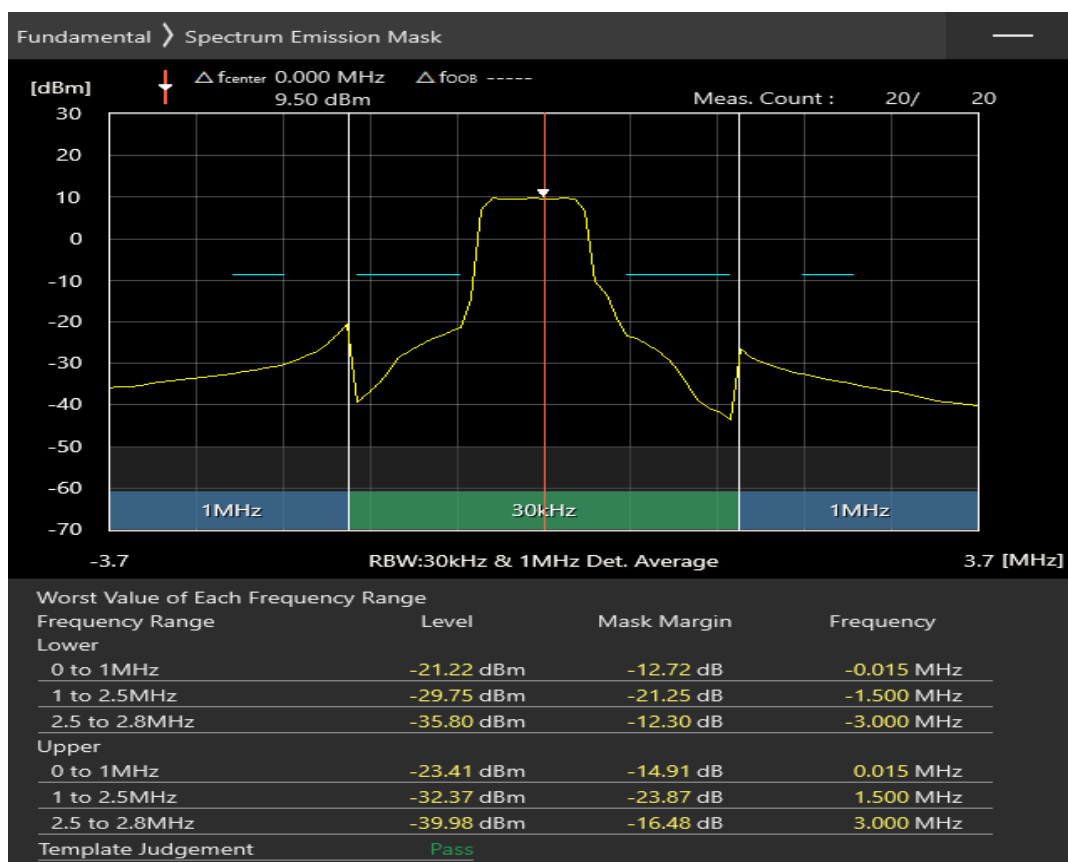
Band8 16QAM BW=1.4MHz Channel=21625 RB Size=5 Position=#Max



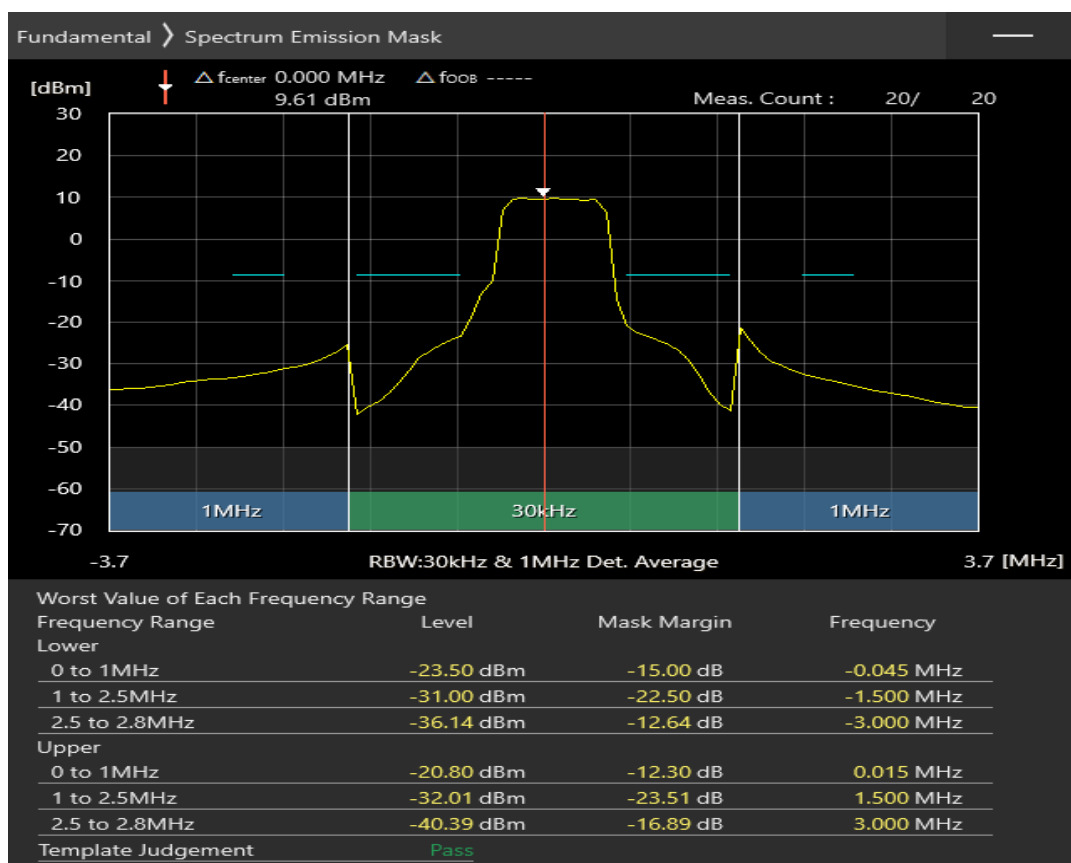
Band8 16QAM BW=1.4MHz Channel=21625 RB Size=6 Position=#0



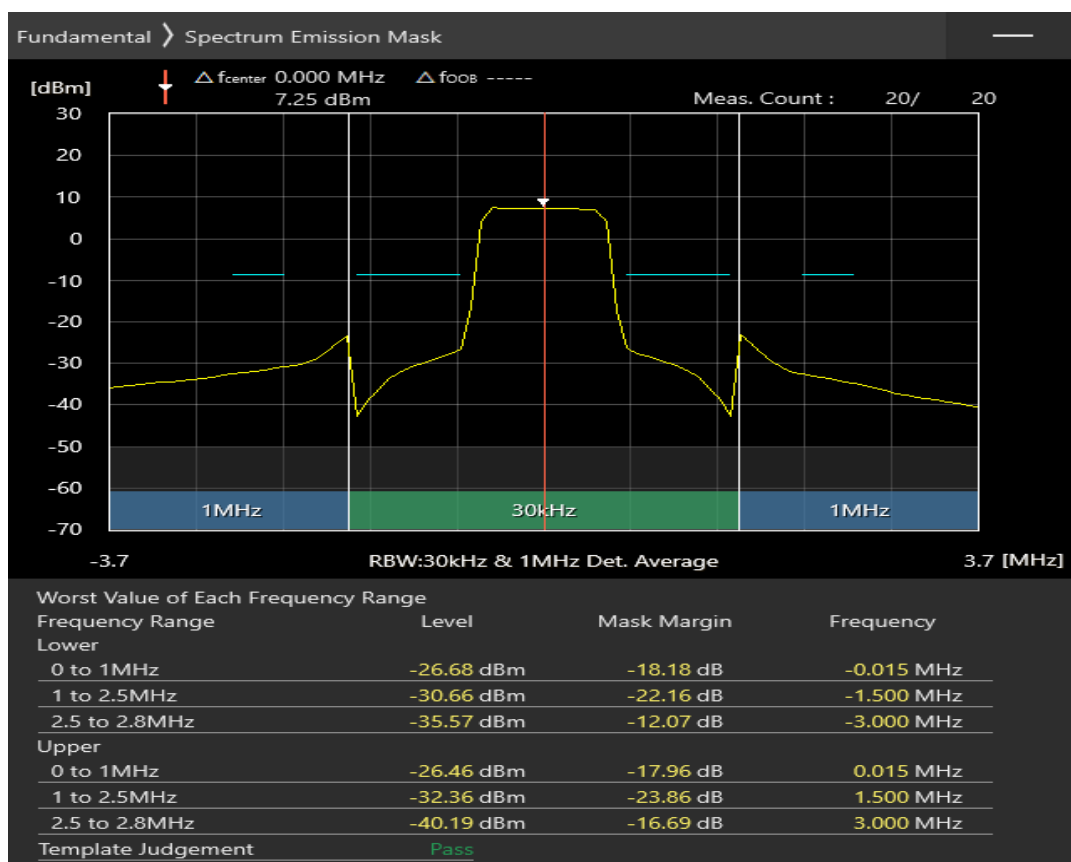
Band8 QPSK BW=1.4MHz Channel=21793 RB Size=5 Position=#0



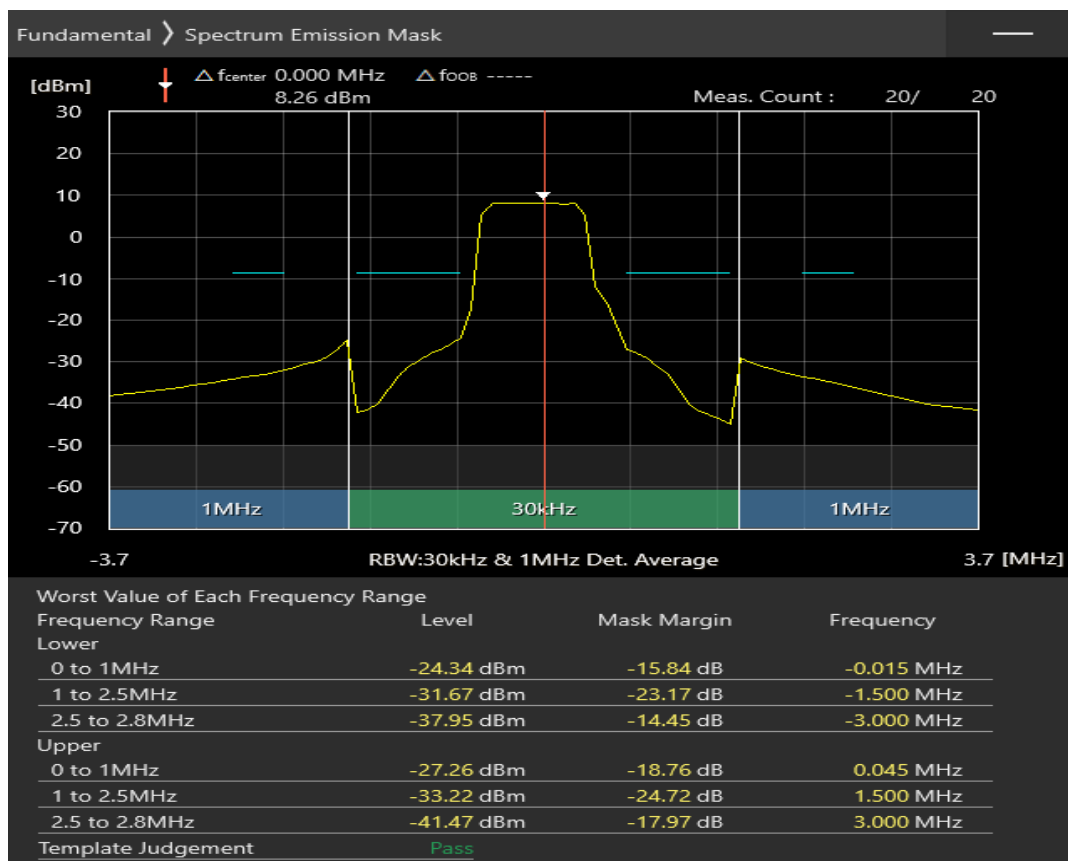
Band8 QPSK BW=1.4MHz Channel=21793 RB Size=5 Position=#Max



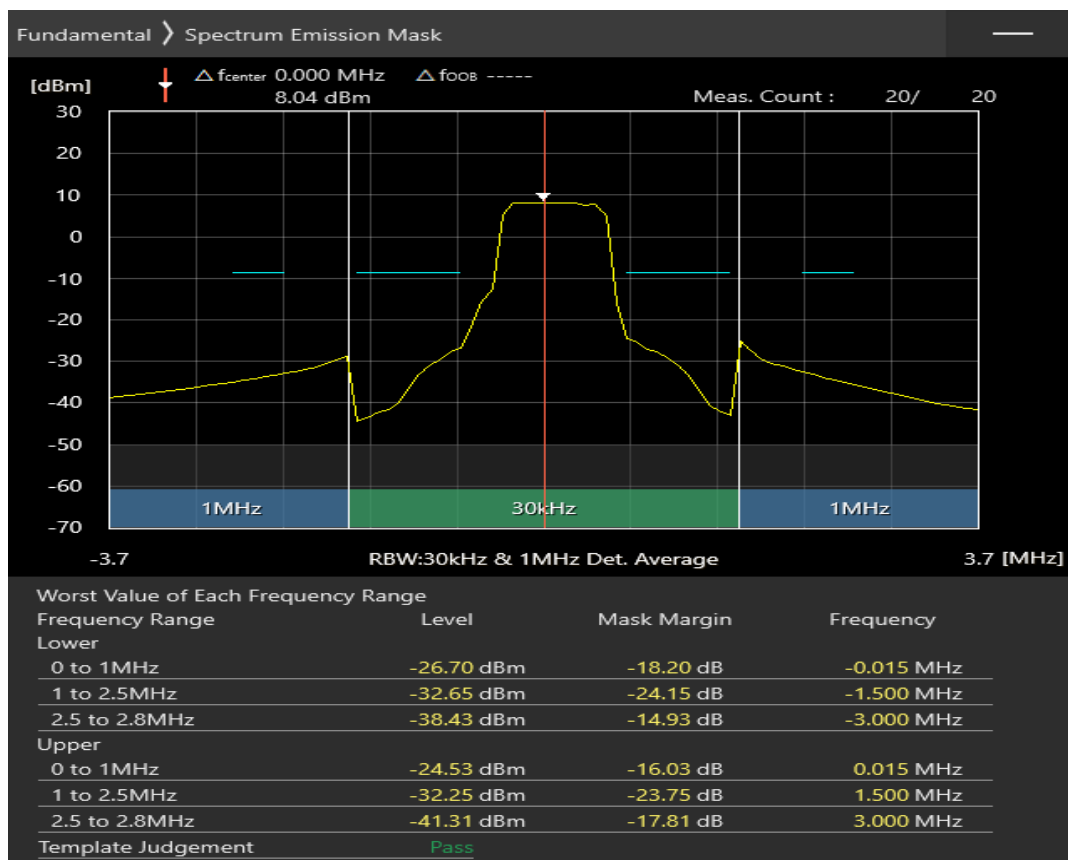
Band8 QPSK BW=1.4MHz Channel=21793 RB Size=6 Position=#0



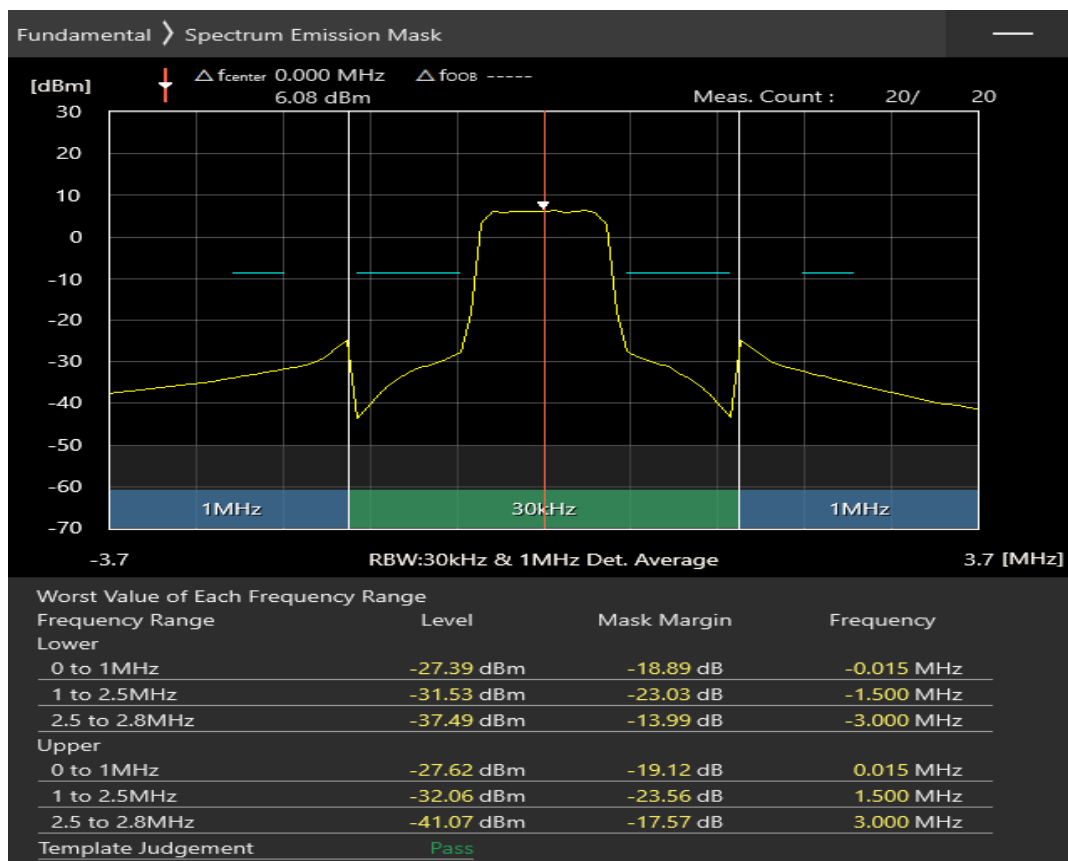
Band8 16QAM BW=1.4MHz Channel=21793 RB Size=5 Position=#0



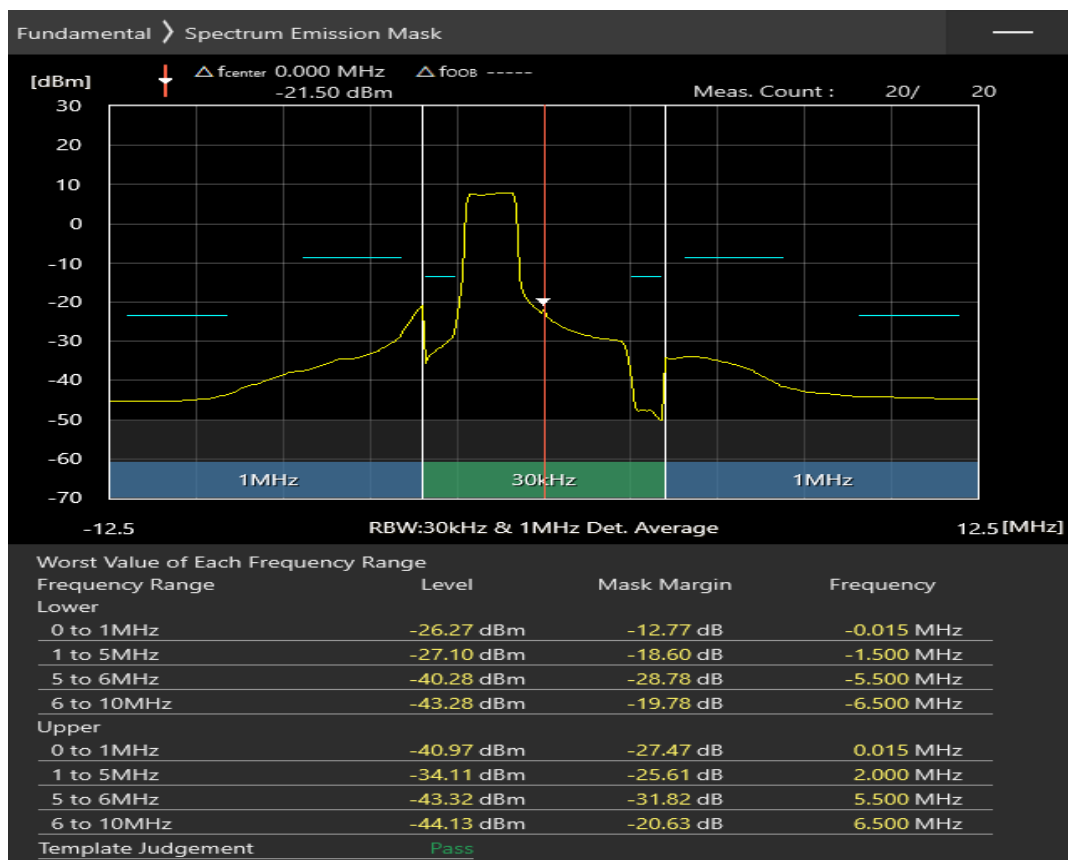
Band8 16QAM BW=1.4MHz Channel=21793 RB Size=5 Position=#Max



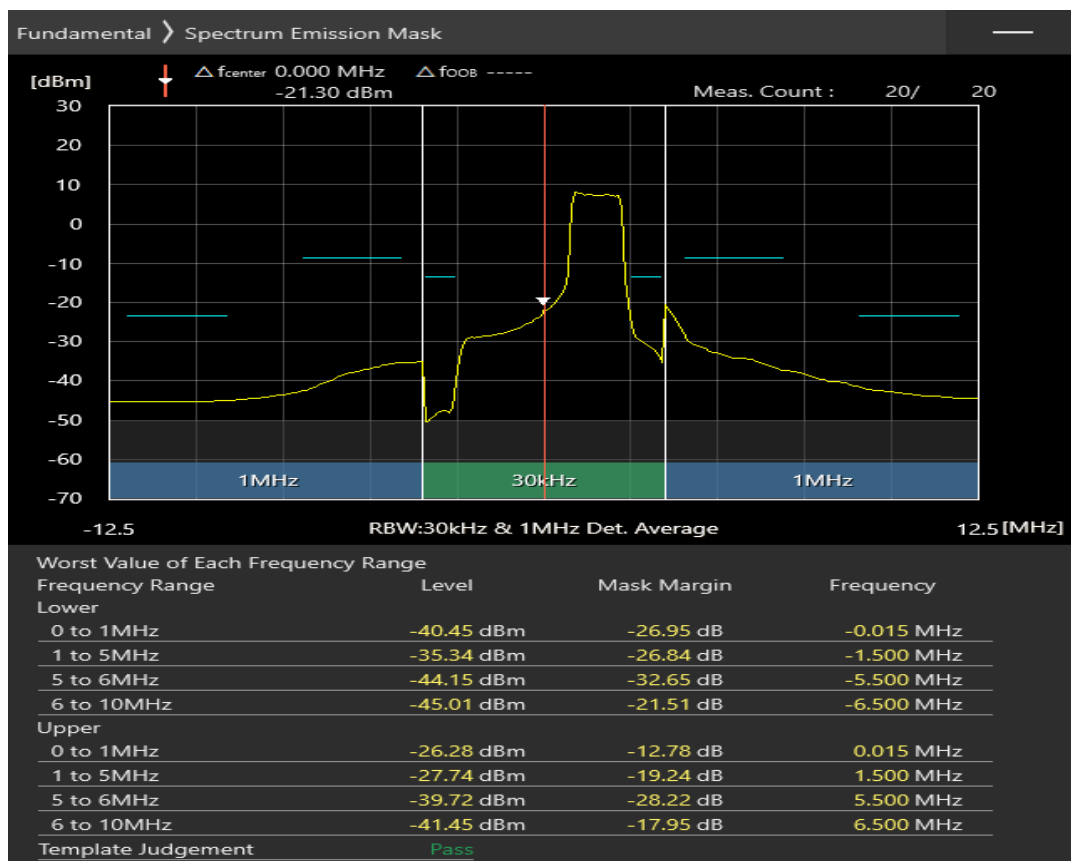
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Band8 QPSK BW=5MHz Channel=21475 RB Size=8 Position=#0



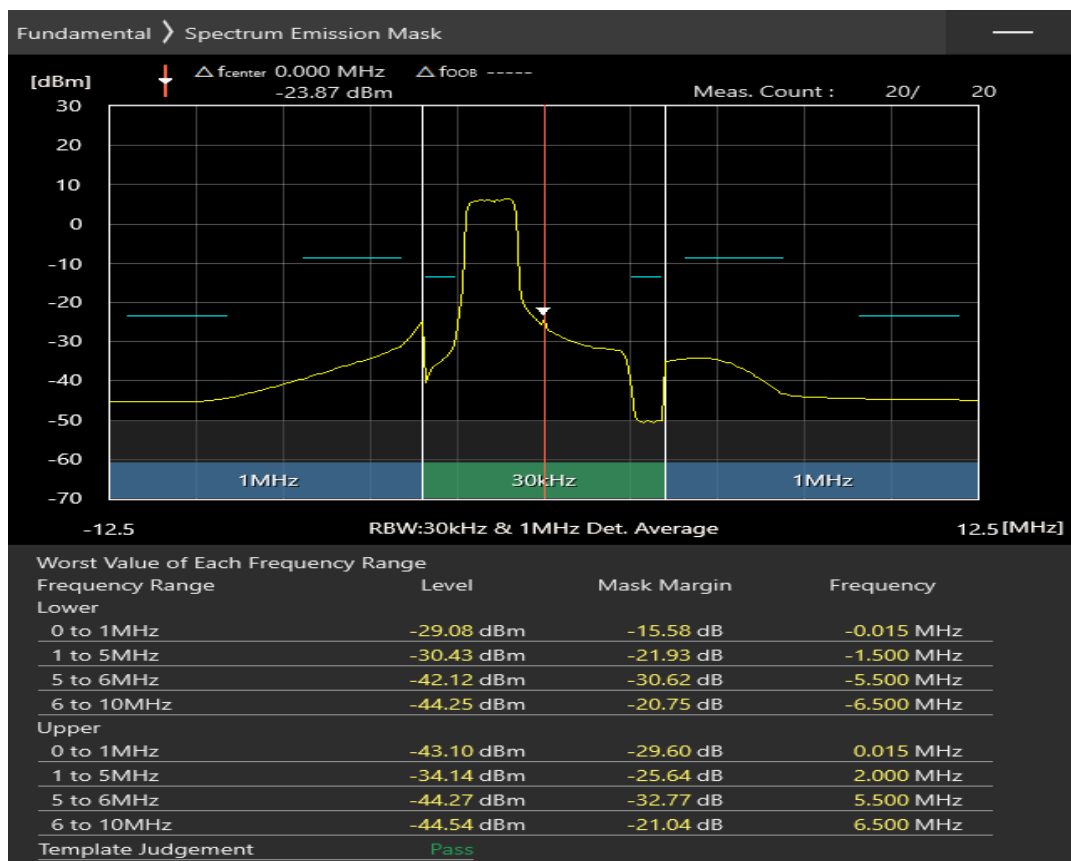
Band8 QPSK BW=5MHz Channel=21475 RB Size=8 Position=#Max



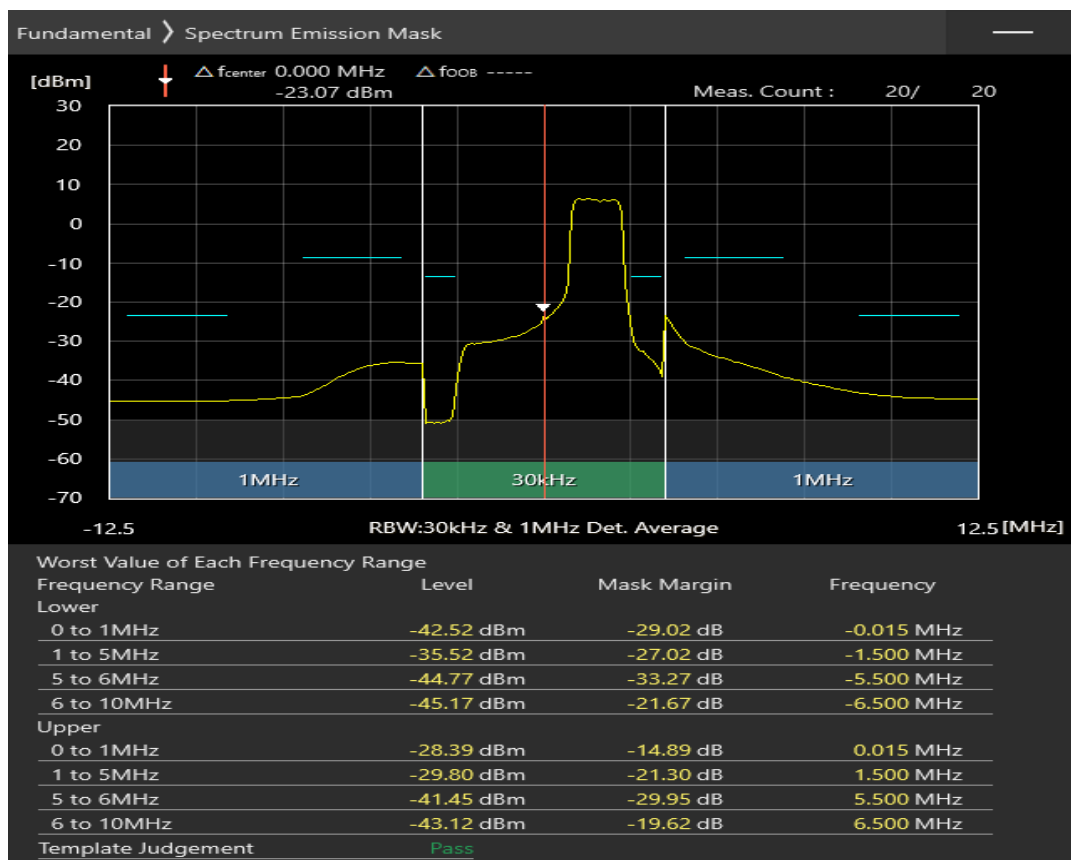
Band8 QPSK BW=5MHz Channel=21475 RB Size=25 Position=#0



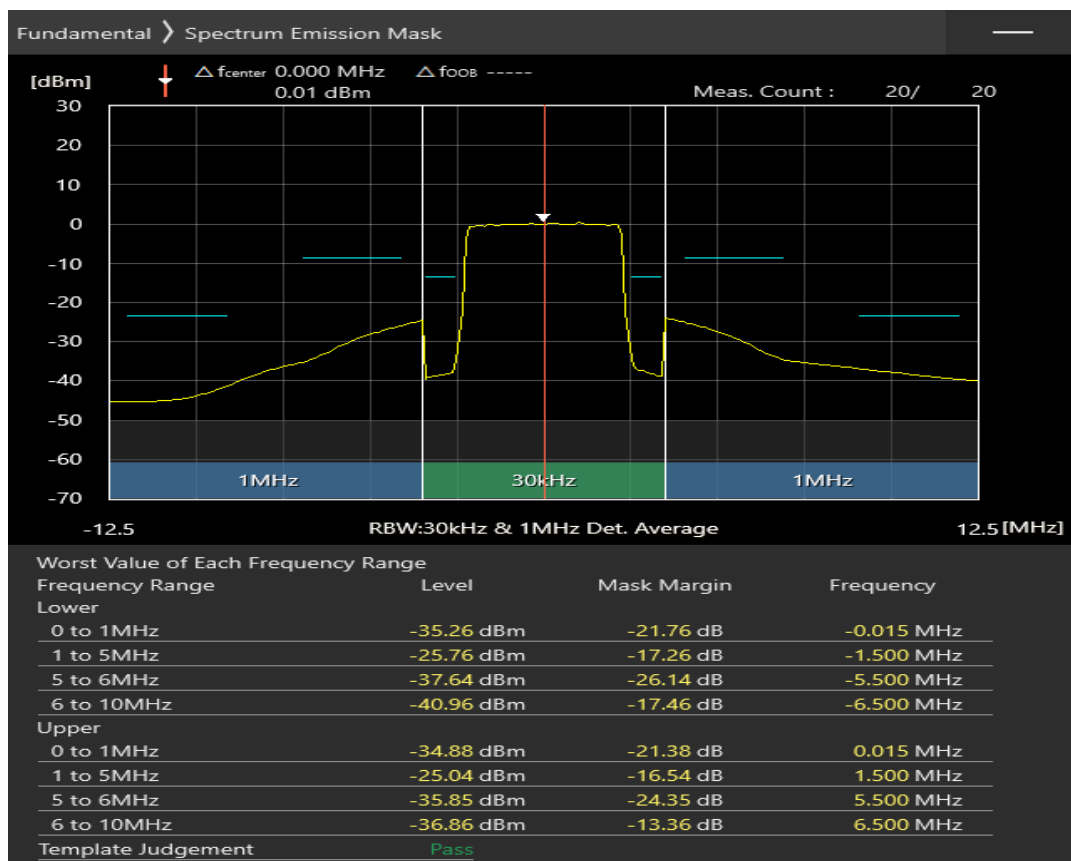
Band8 16QAM BW=5MHz Channel=21475 RB Size=8 Position=#0



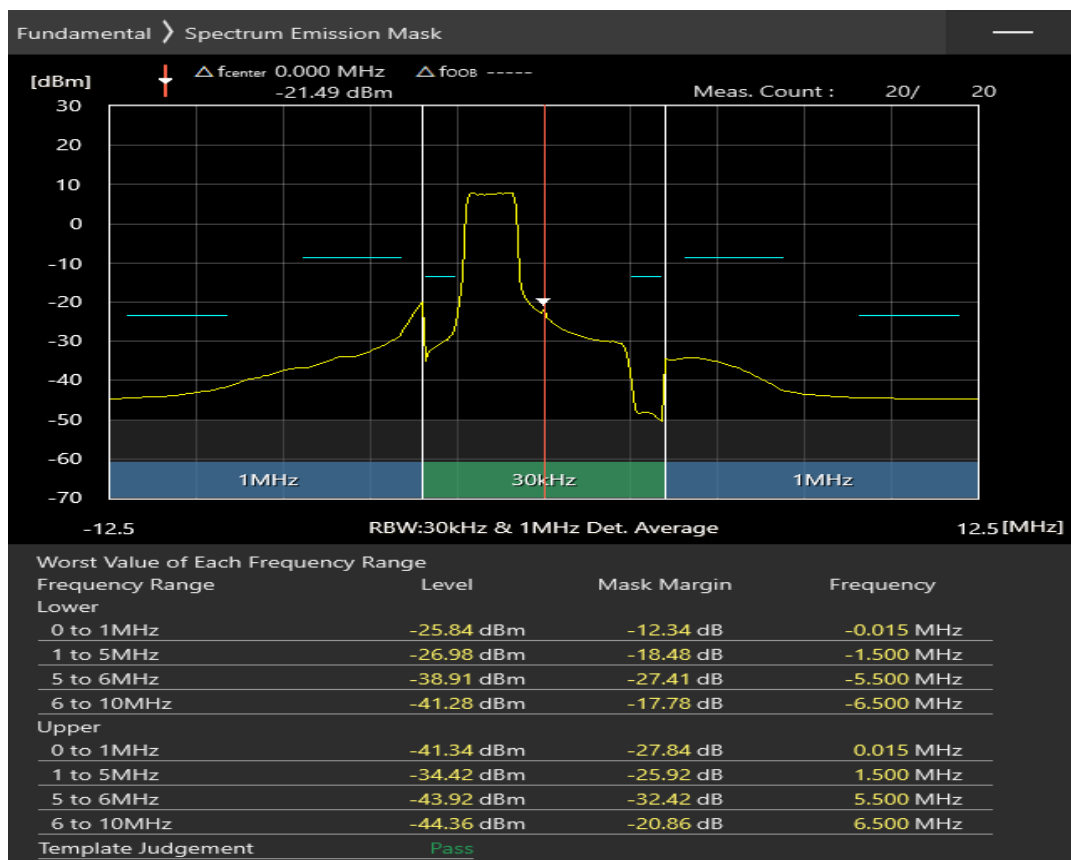
Band8 16QAM BW=5MHz Channel=21475 RB Size=8 Position=#Max



Band8 16QAM BW=5MHz Channel=21475 RB Size=25 Position=#0

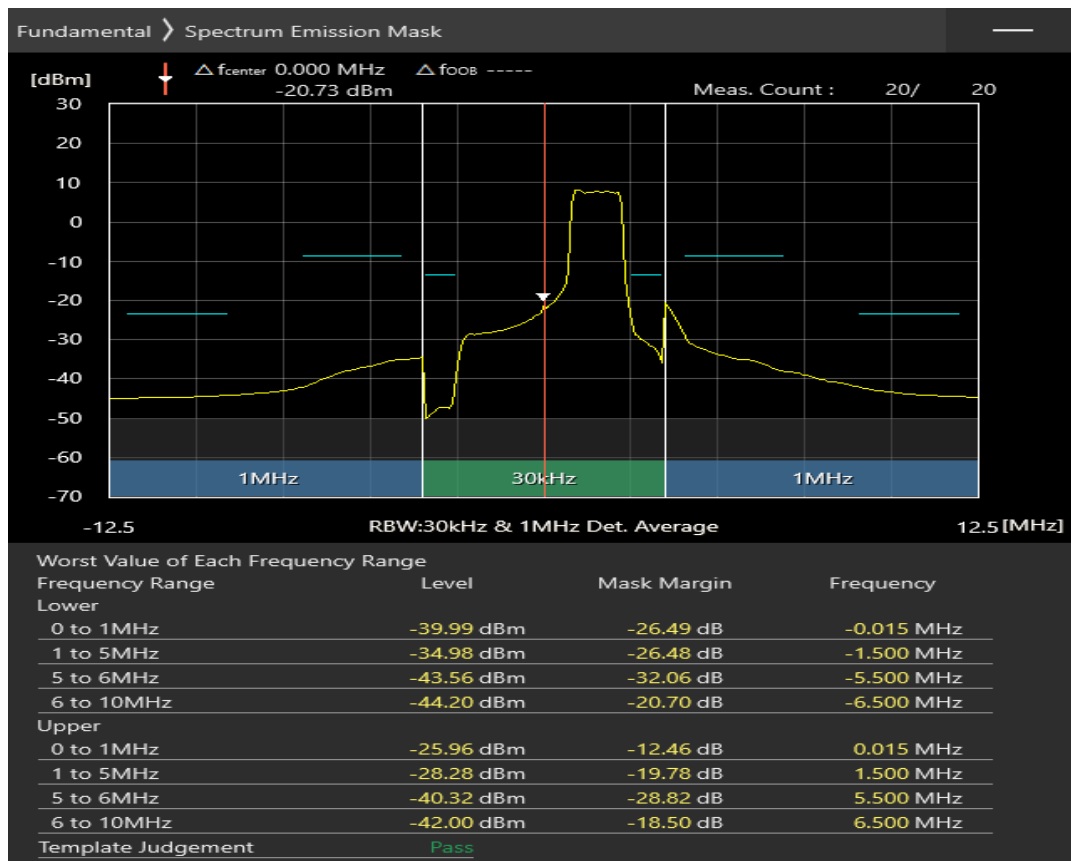


Band8 QPSK BW=5MHz Channel=21625 RB Size=8 Position=#0

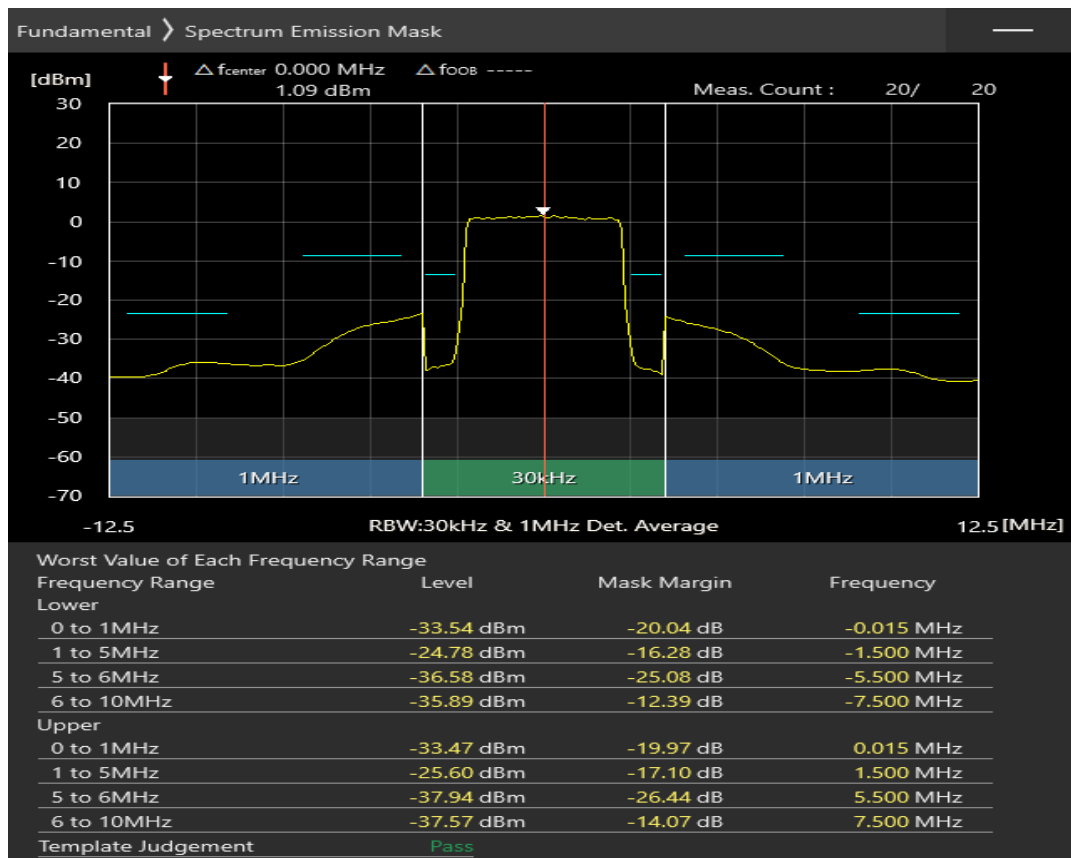


Band8 QPSK BW=5MHz Channel=21625 RB Size=8 Position=#Max

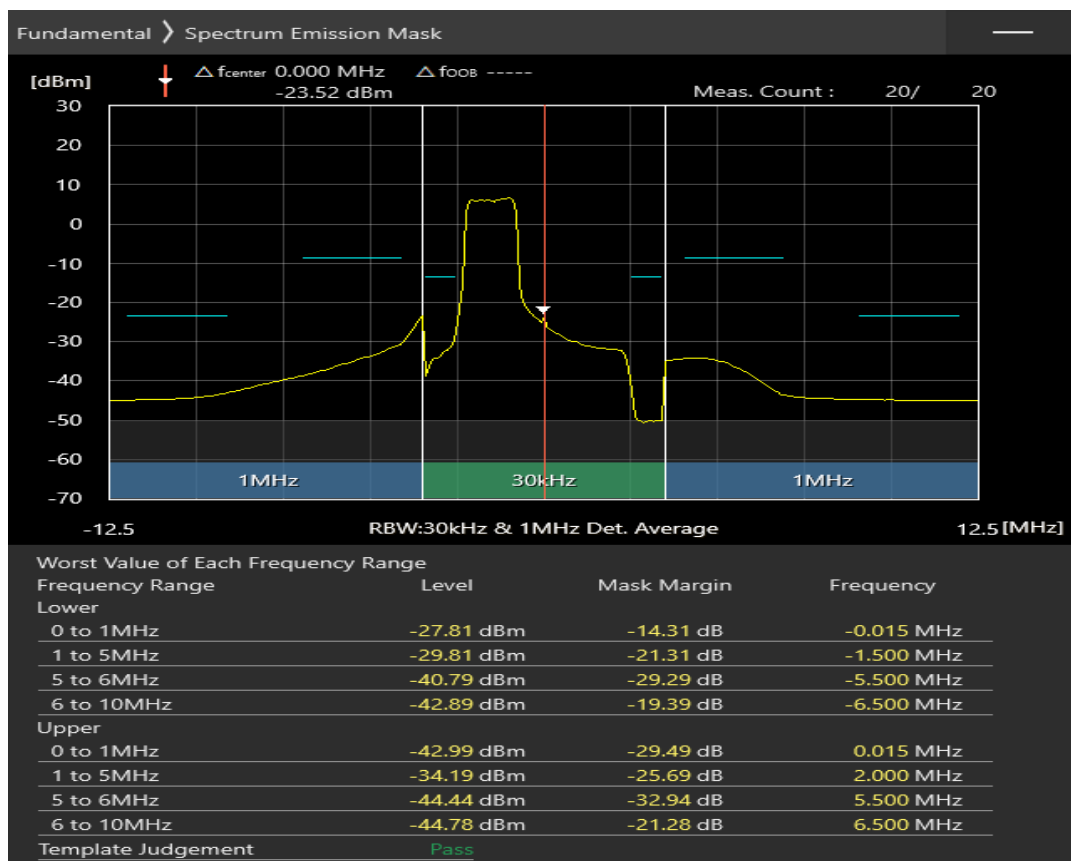




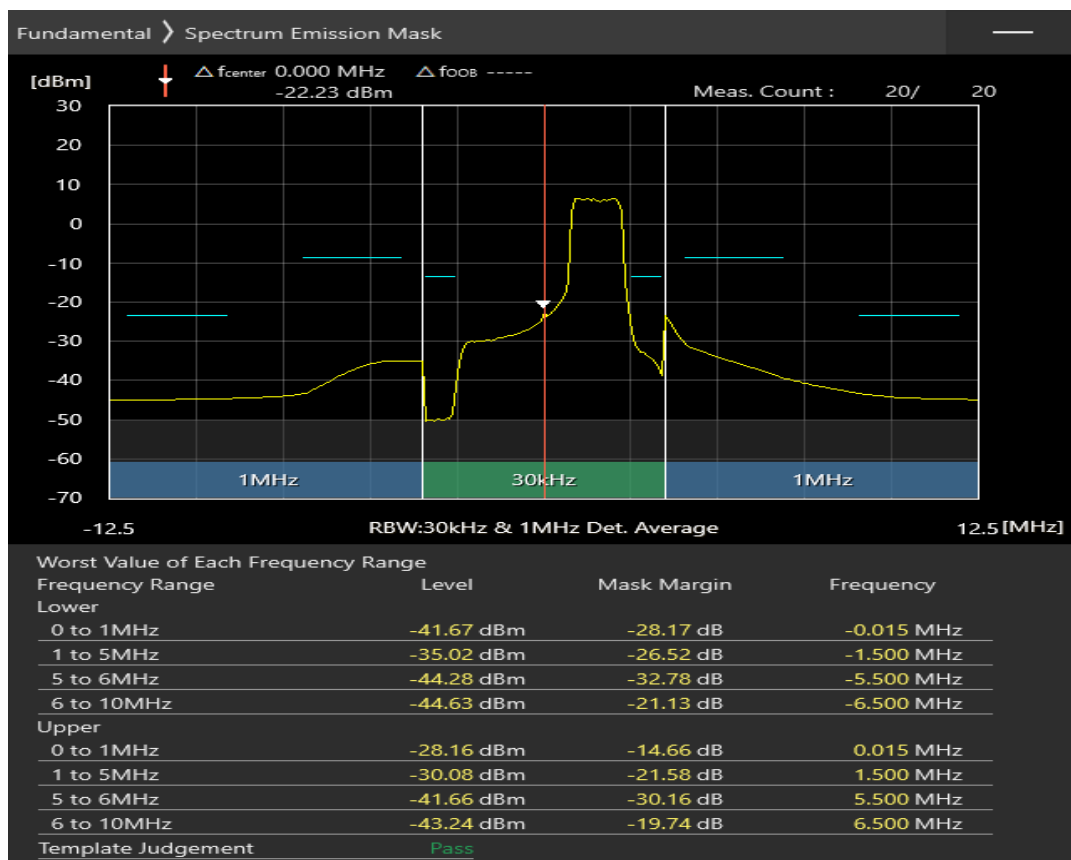
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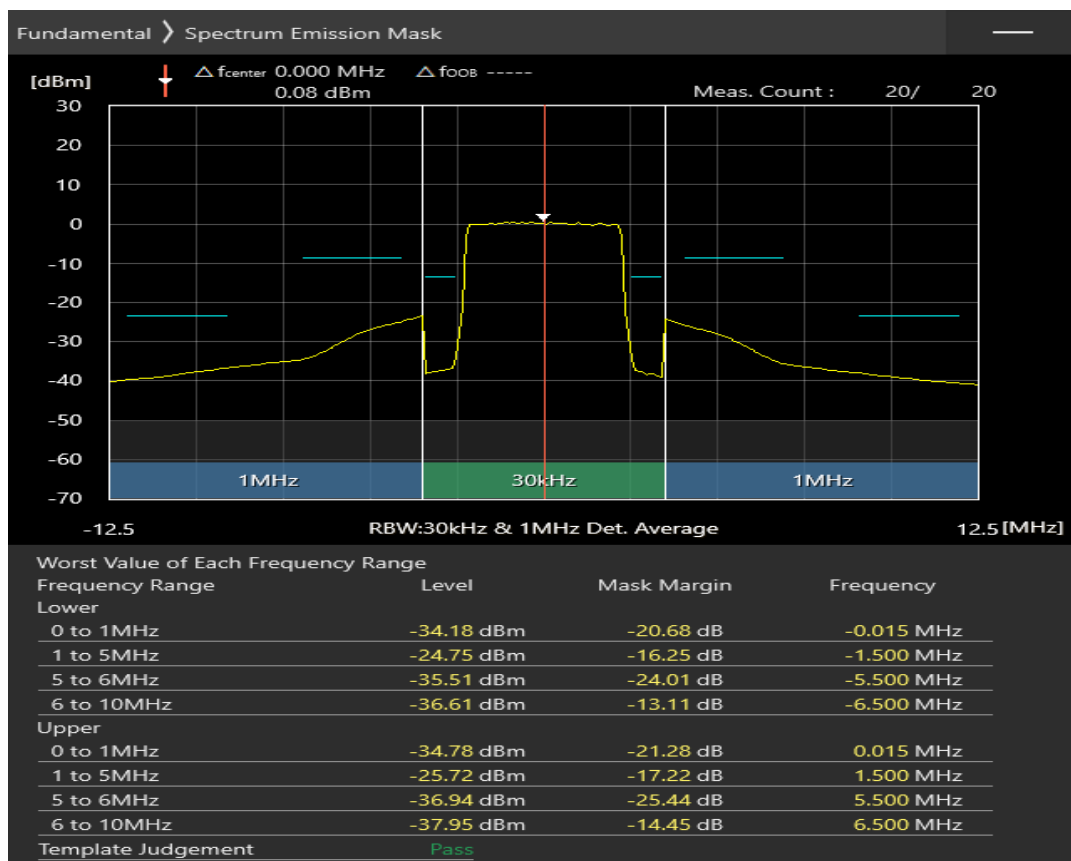
Band8 16QAM BW=5MHz Channel=21625 RB Size=8 Position=#0



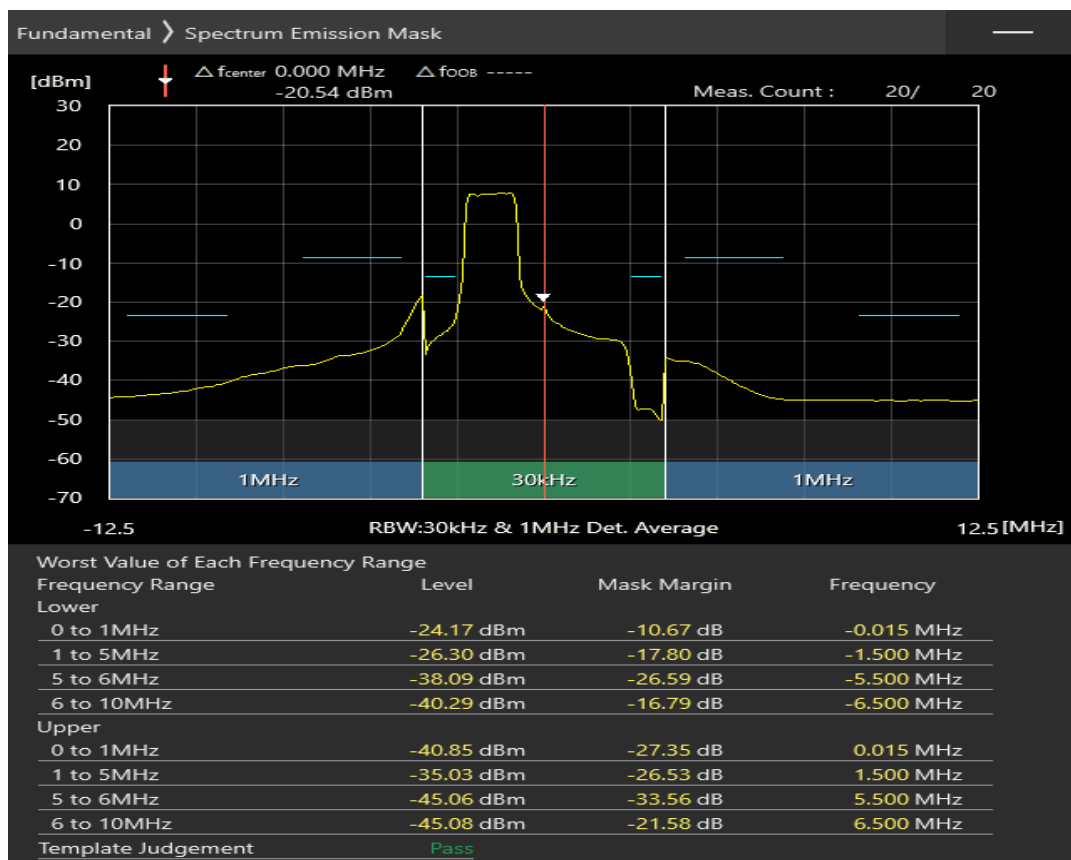
Band8 16QAM BW=5MHz Channel=21625 RB Size=8 Position=#Max



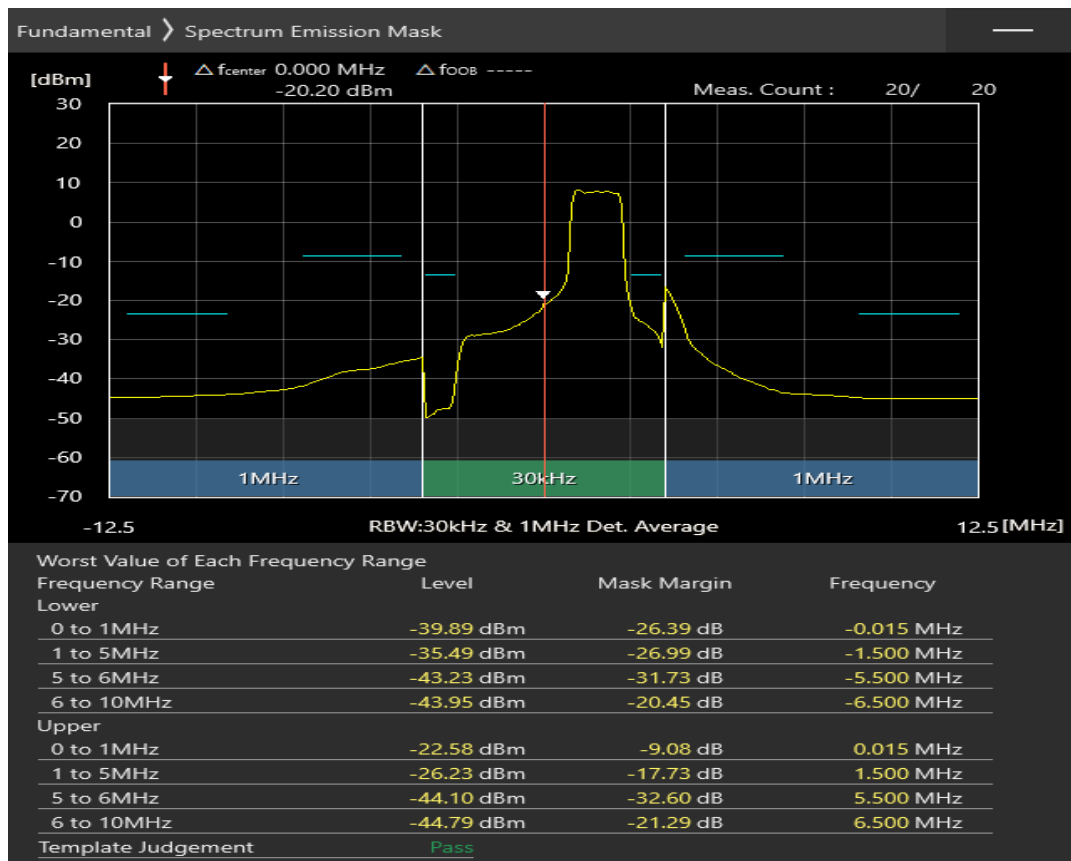
Band8 16QAM BW=5MHz Channel=21625 RB Size=25 Position=#0



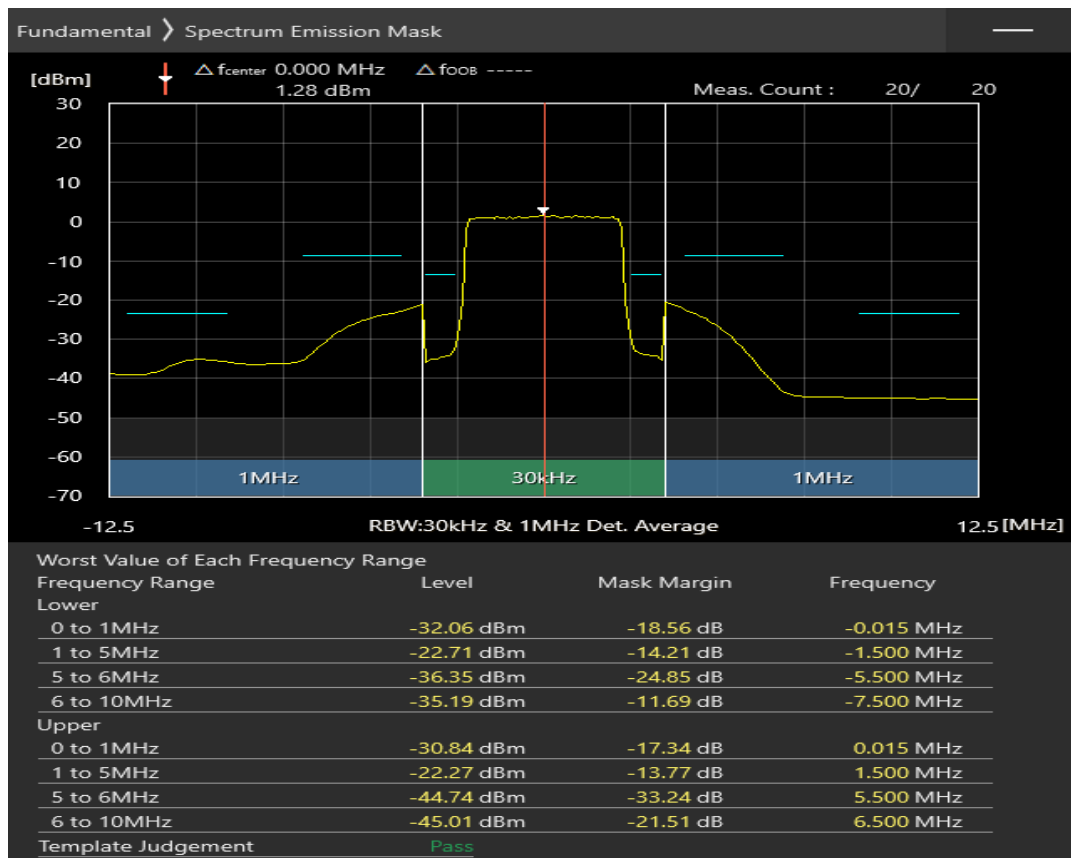
Band8 QPSK BW=5MHz Channel=21775 RB Size=8 Position=#0



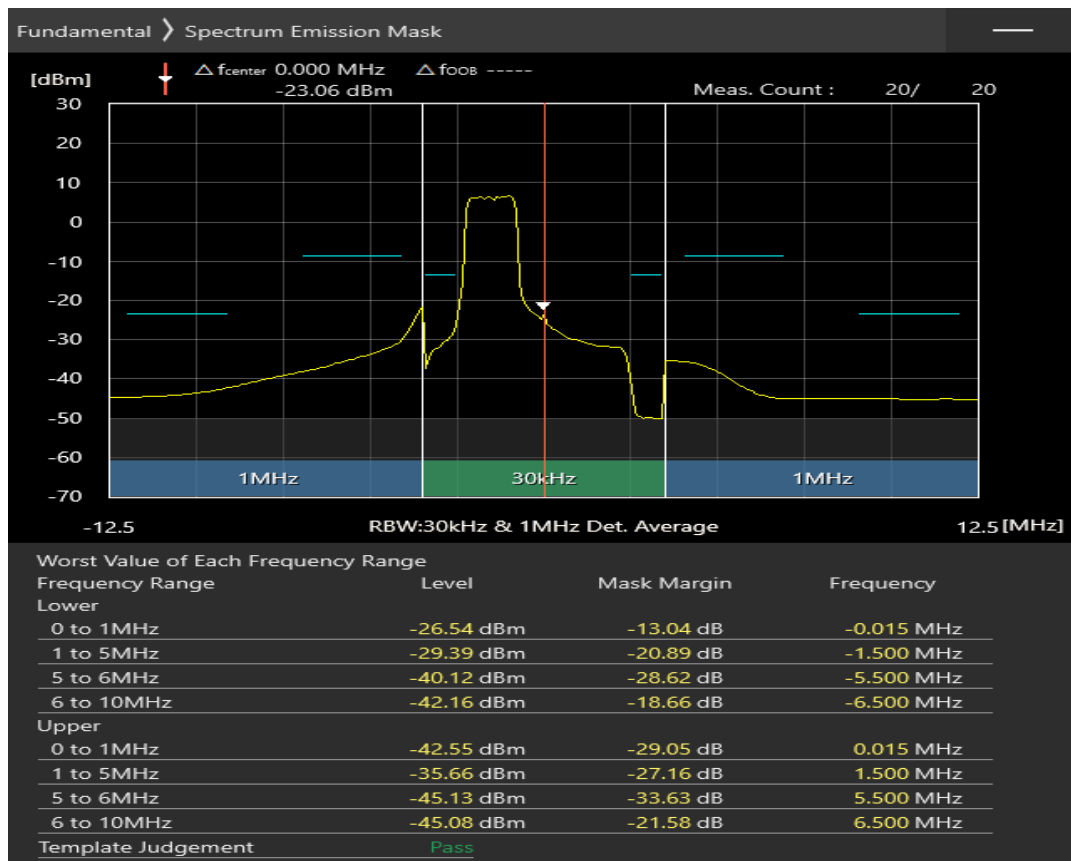
Band8 QPSK BW=5MHz Channel=21775 RB Size=8 Position=#Max



Band8 QPSK BW=5MHz Channel=21775 RB Size=25 Position=#0



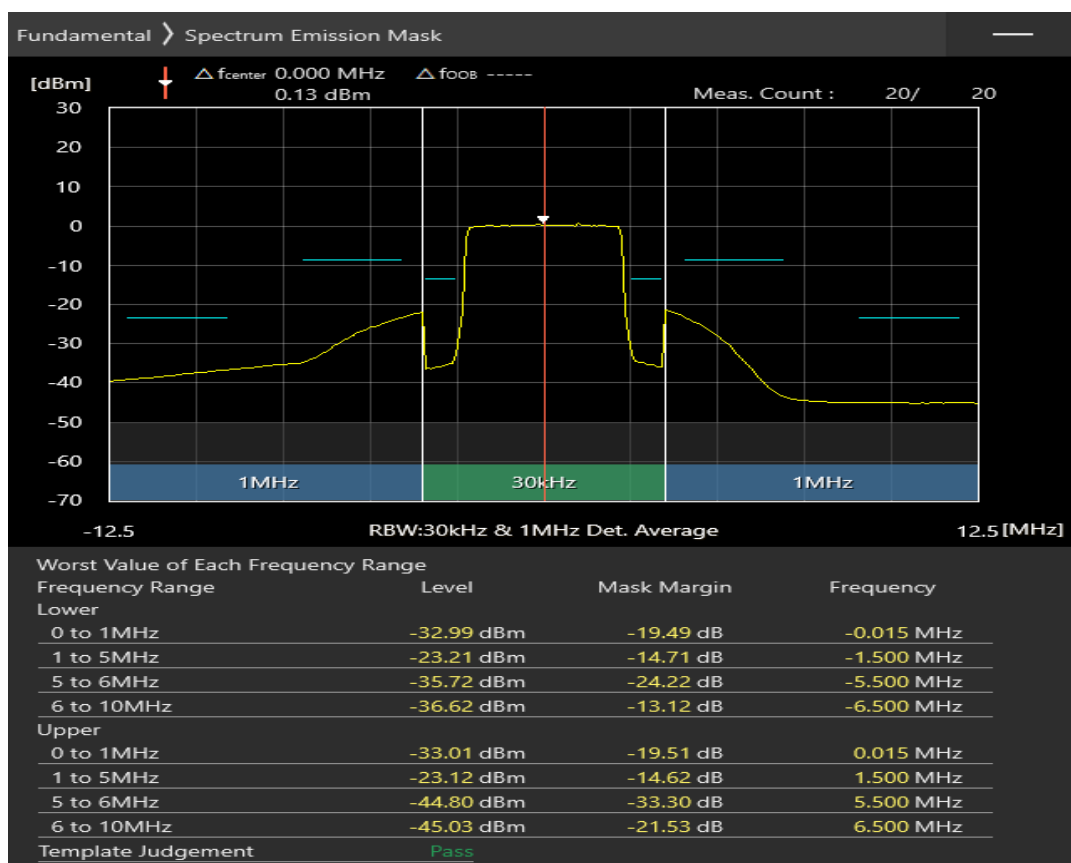
Band8 16QAM BW=5MHz Channel=21775 RB Size=8 Position=#0



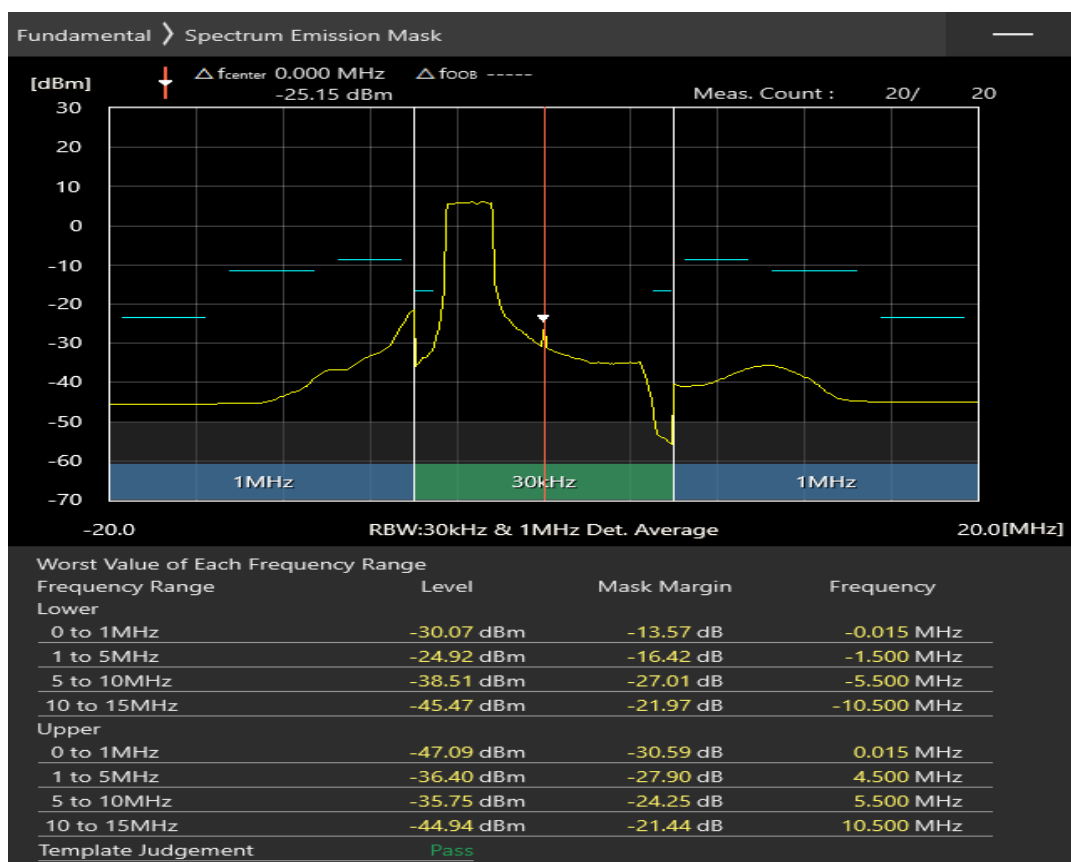
Band8 16QAM BW=5MHz Channel=21775 RB Size=8 Position=#Max



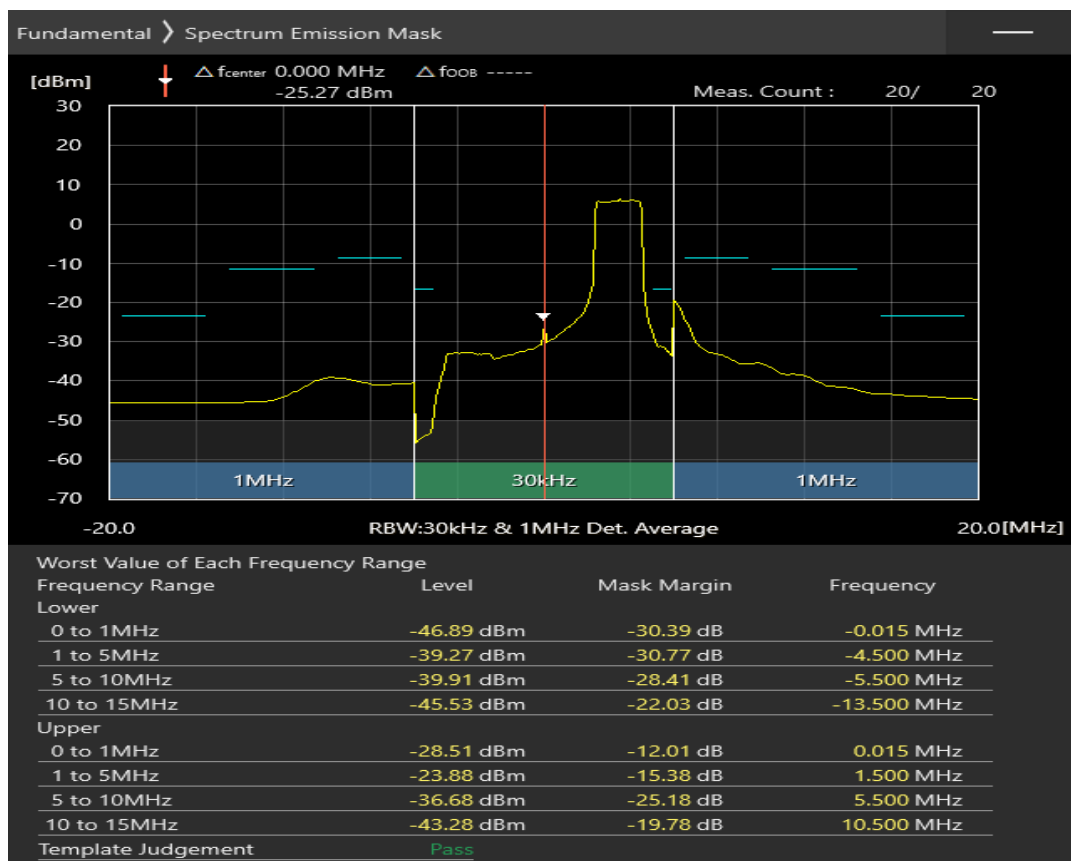
Band8 16QAM BW=5MHz Channel=21775 RB Size=25 Position=#0



Band8 QPSK BW=10MHz Channel=21500 RB Size=12 Position=#0



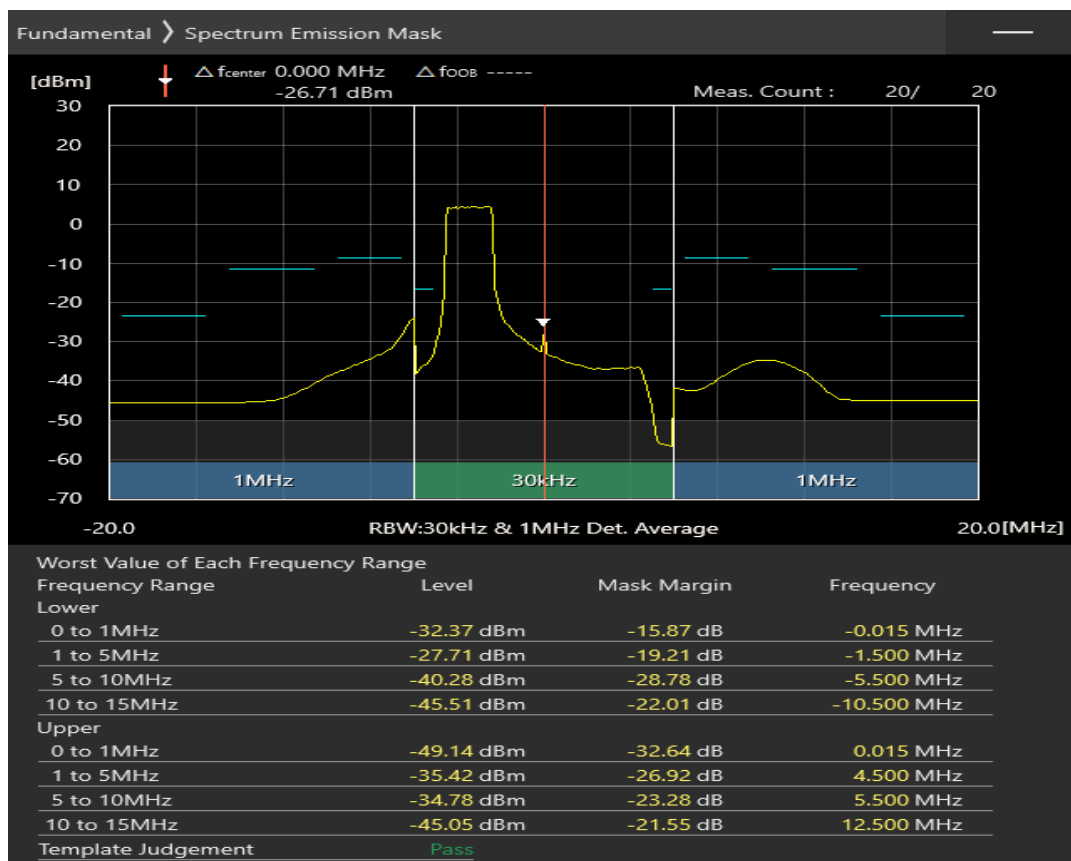
Band8 QPSK BW=10MHz Channel=21500 RB Size=12 Position=#Max



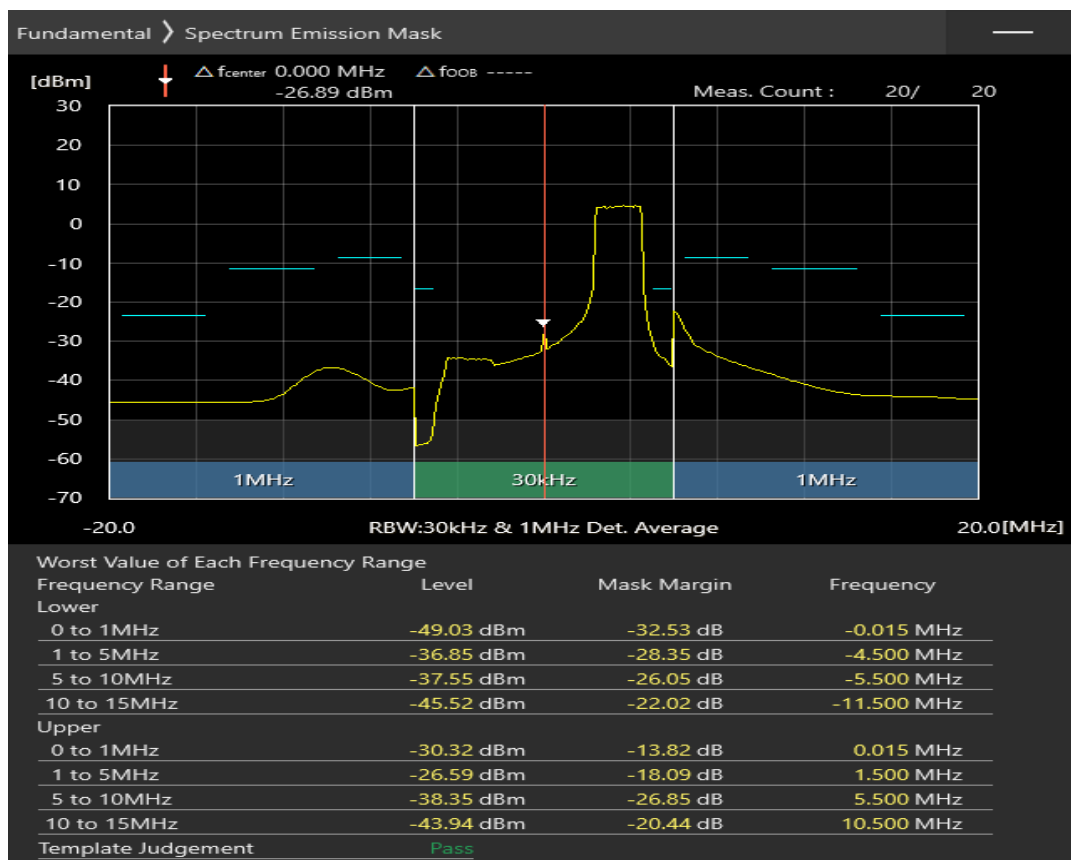
Band8 QPSK BW=10MHz Channel=21500 RB Size=50 Position=#0



Band8 16QAM BW=10MHz Channel=21500 RB Size=12 Position=#0

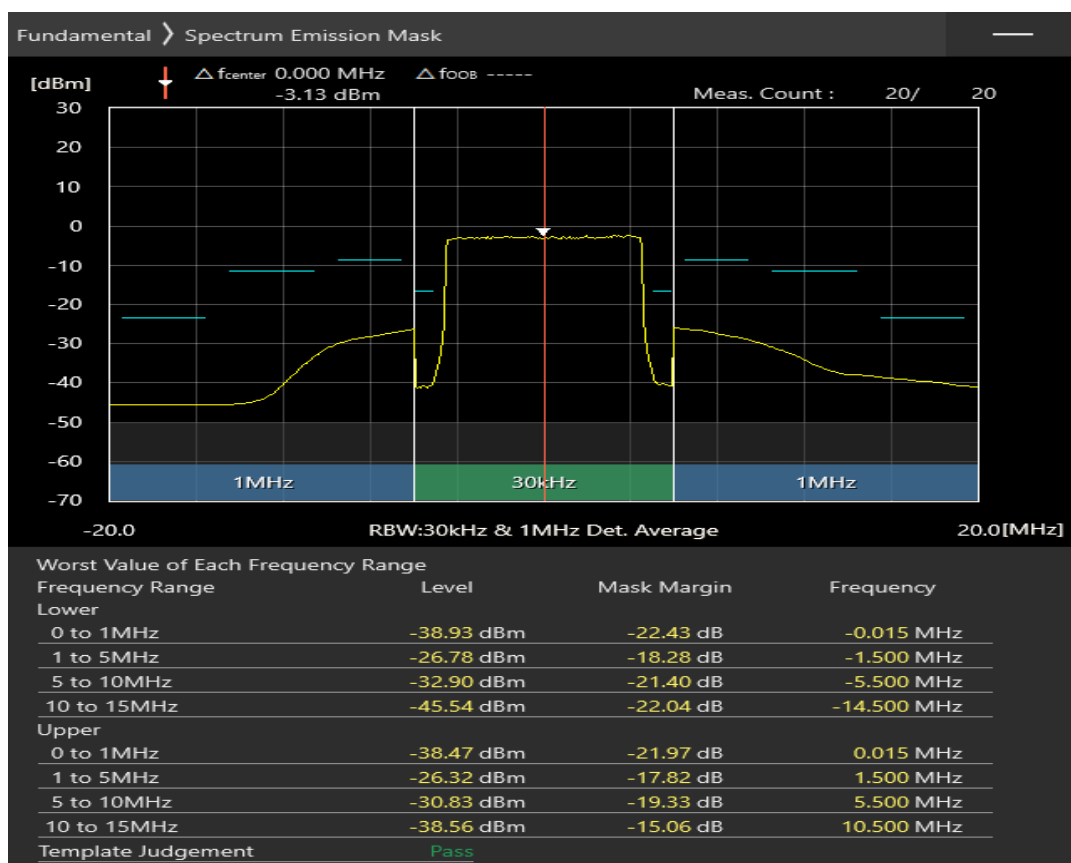


Band8 16QAM BW=10MHz Channel=21500 RB Size=12 Position=#Max

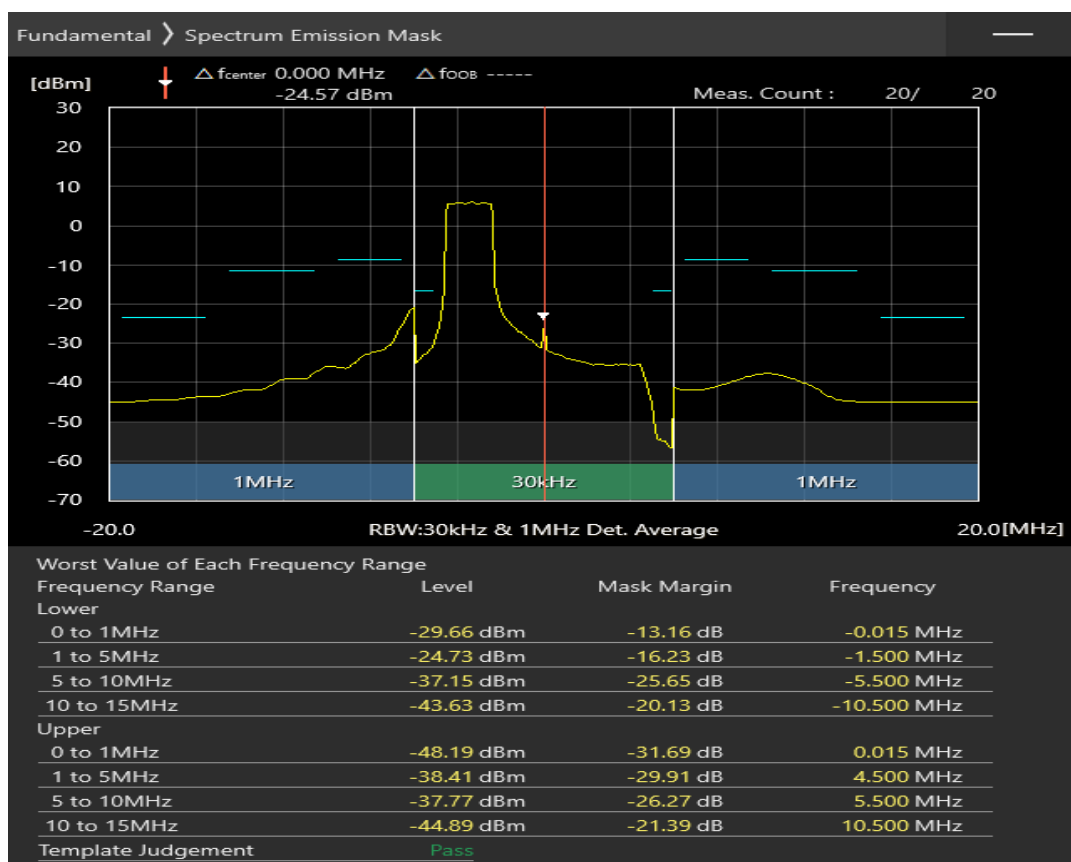


Band8 16QAM BW=10MHz Channel=21500 RB Size=50 Position=#0

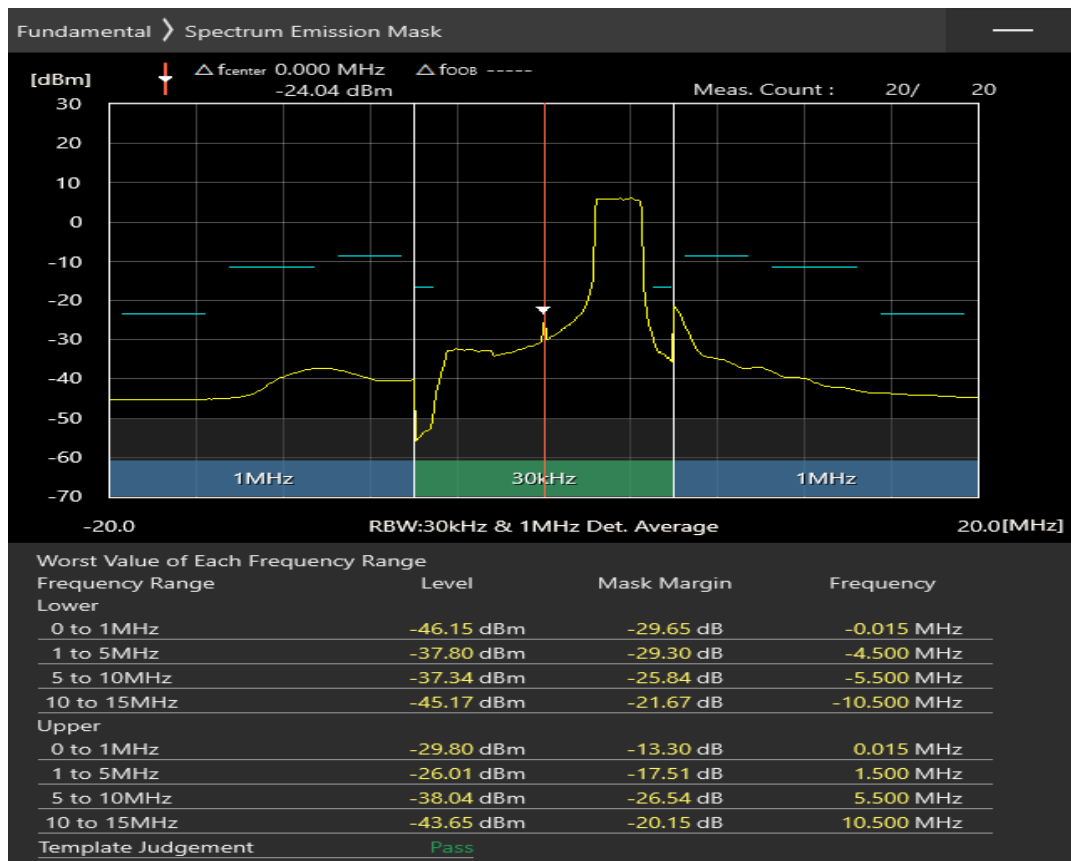




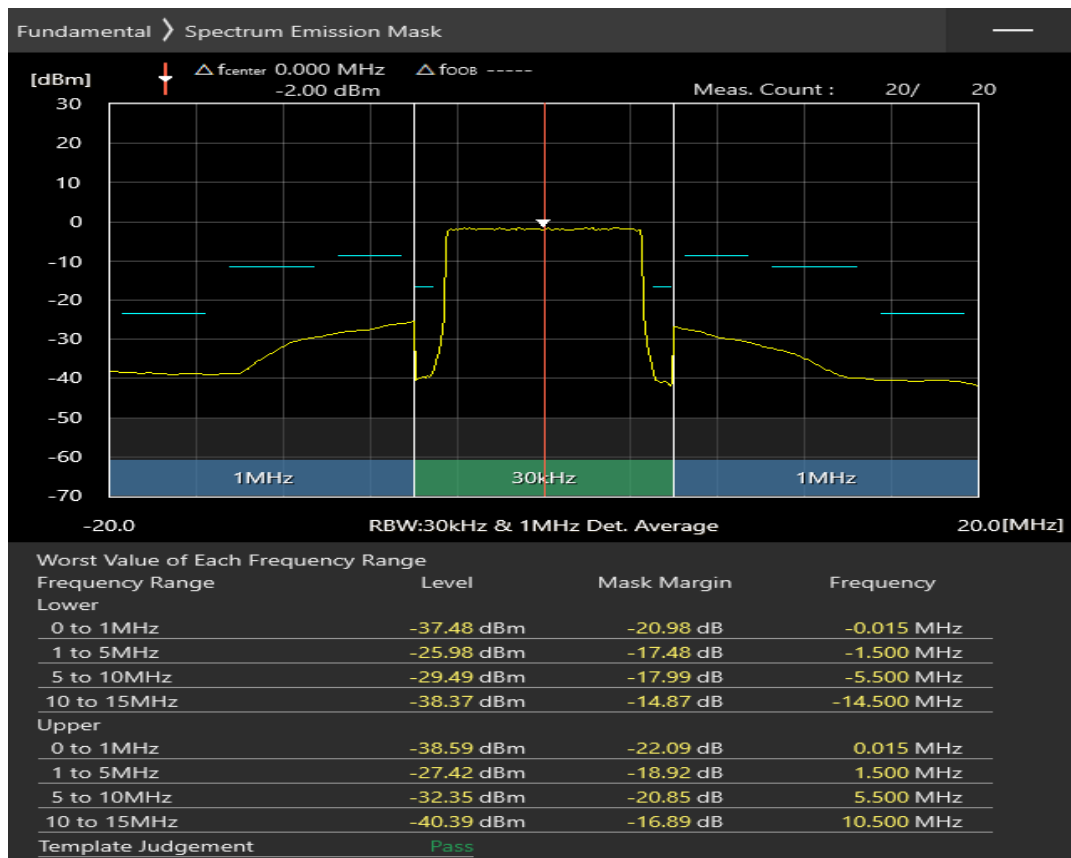
Band8 QPSK BW=10MHz Channel=21625 RB Size=12 Position=#0



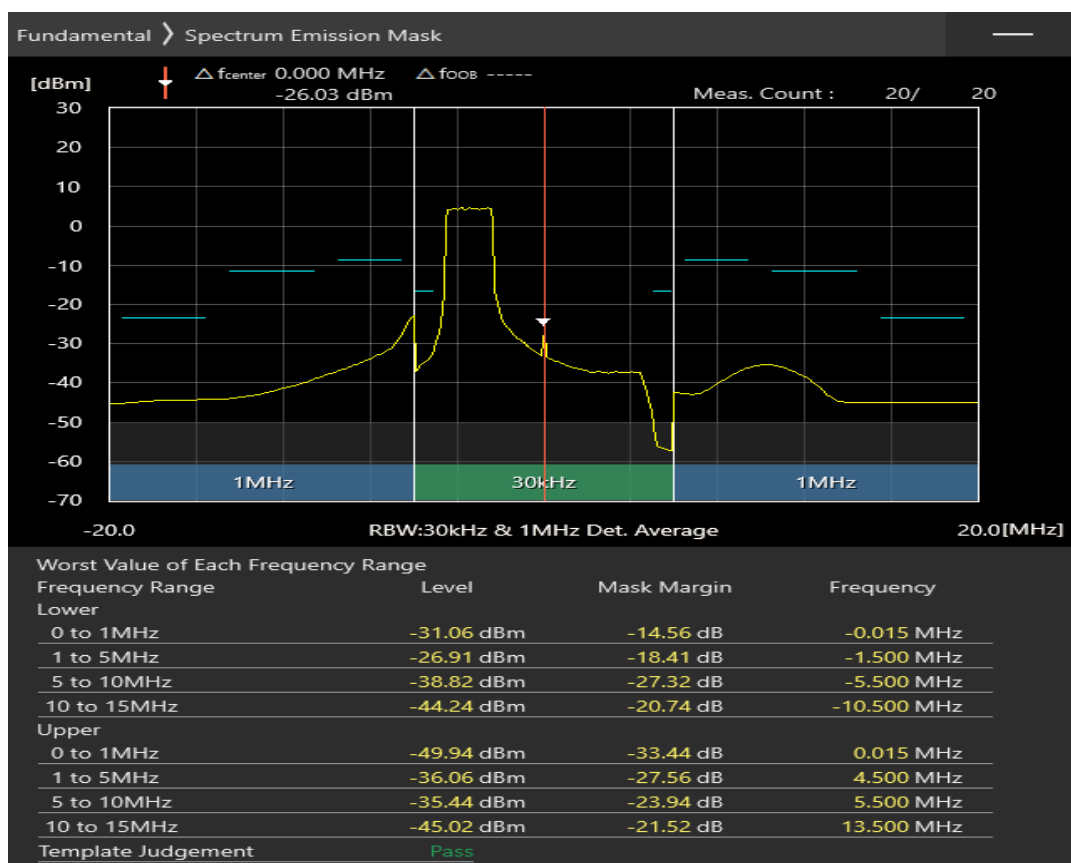
Band8 QPSK BW=10MHz Channel=21625 RB Size=12 Position=#Max



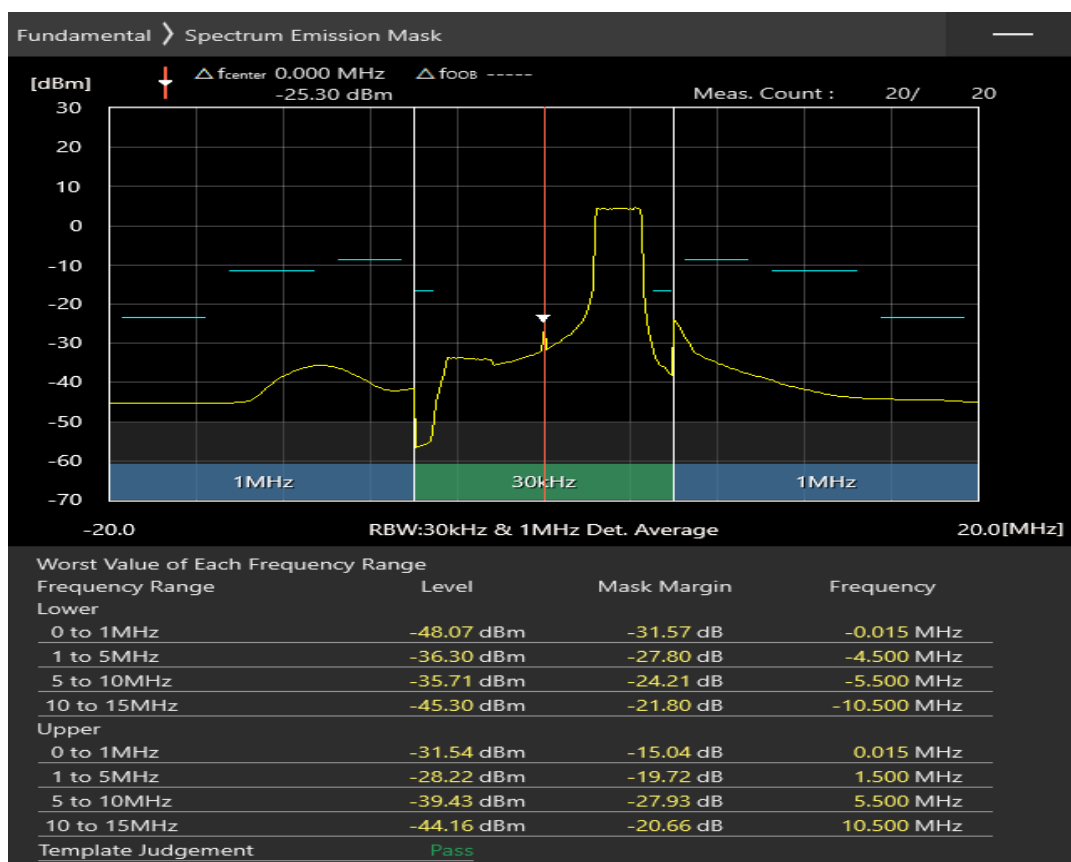
Band8 QPSK BW=10MHz Channel=21625 RB Size=50 Position=#0



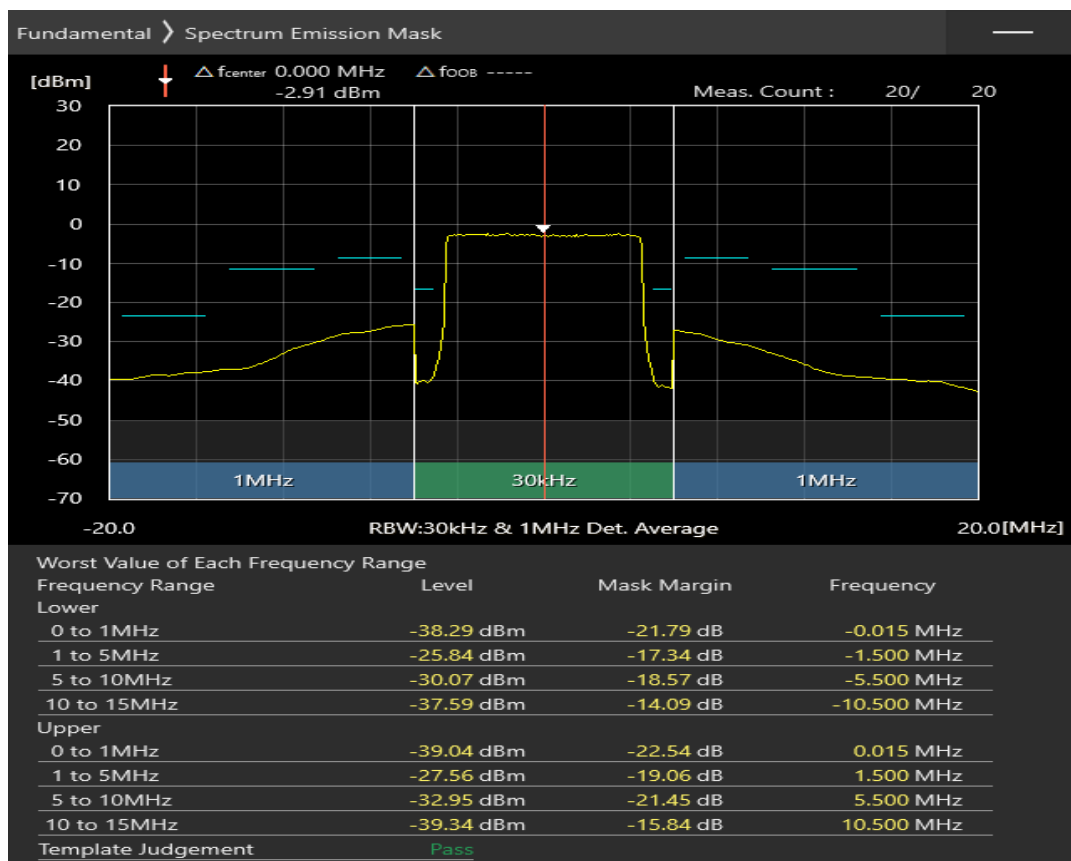
Band8 16QAM BW=10MHz Channel=21625 RB Size=12 Position=#0



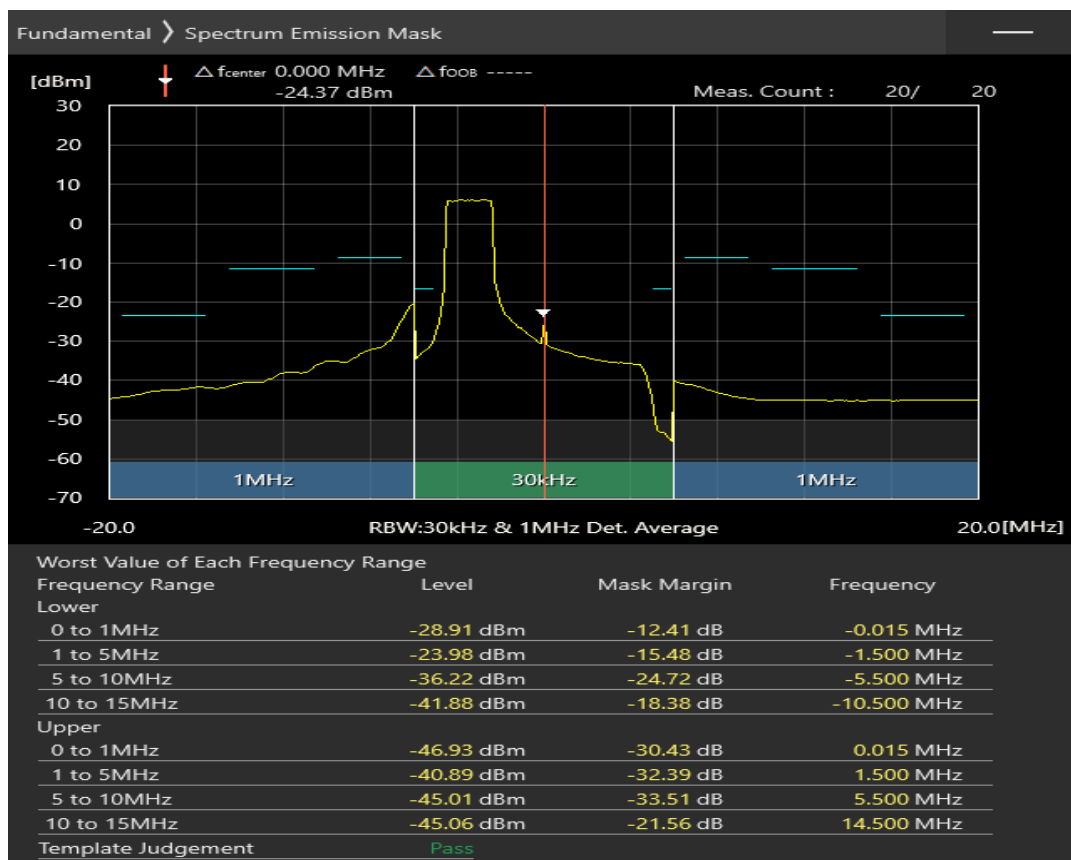
Band8 16QAM BW=10MHz Channel=21625 RB Size=12 Position=#Max



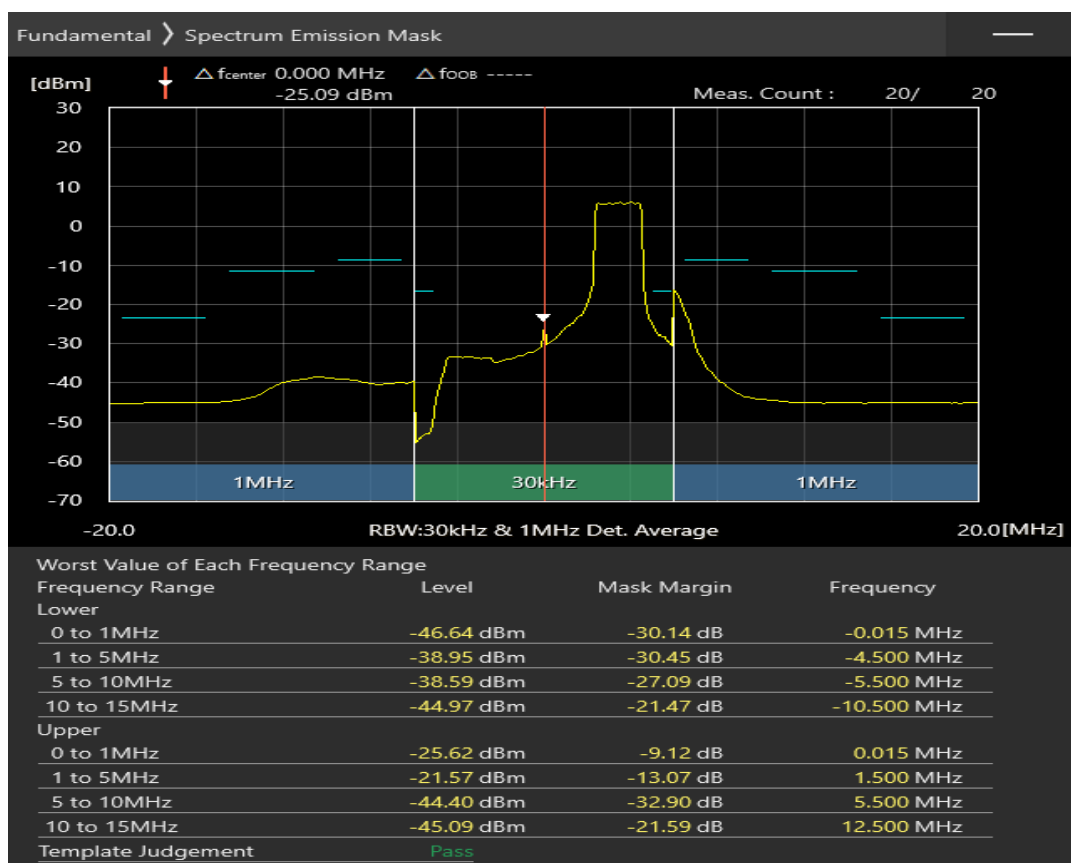
Band8 16QAM BW=10MHz Channel=21625 RB Size=50 Position=#0



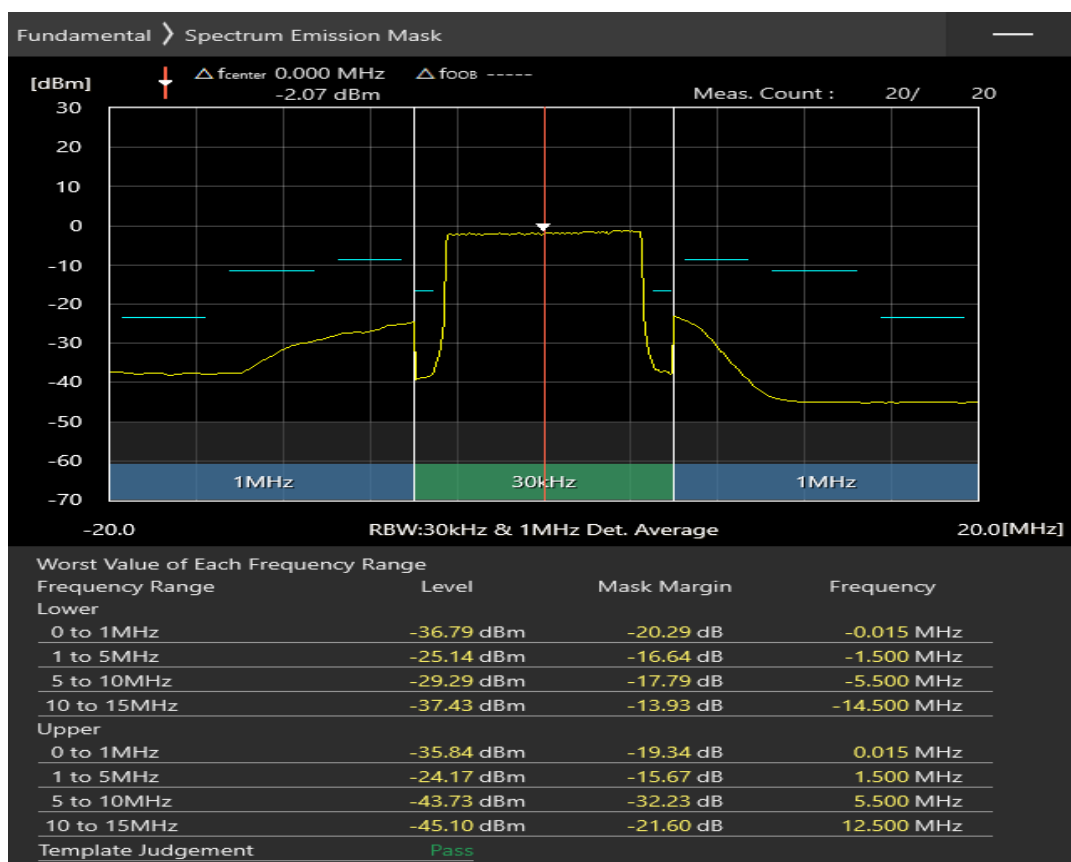
Band8 QPSK BW=10MHz Channel=21750 RB Size=12 Position=#0



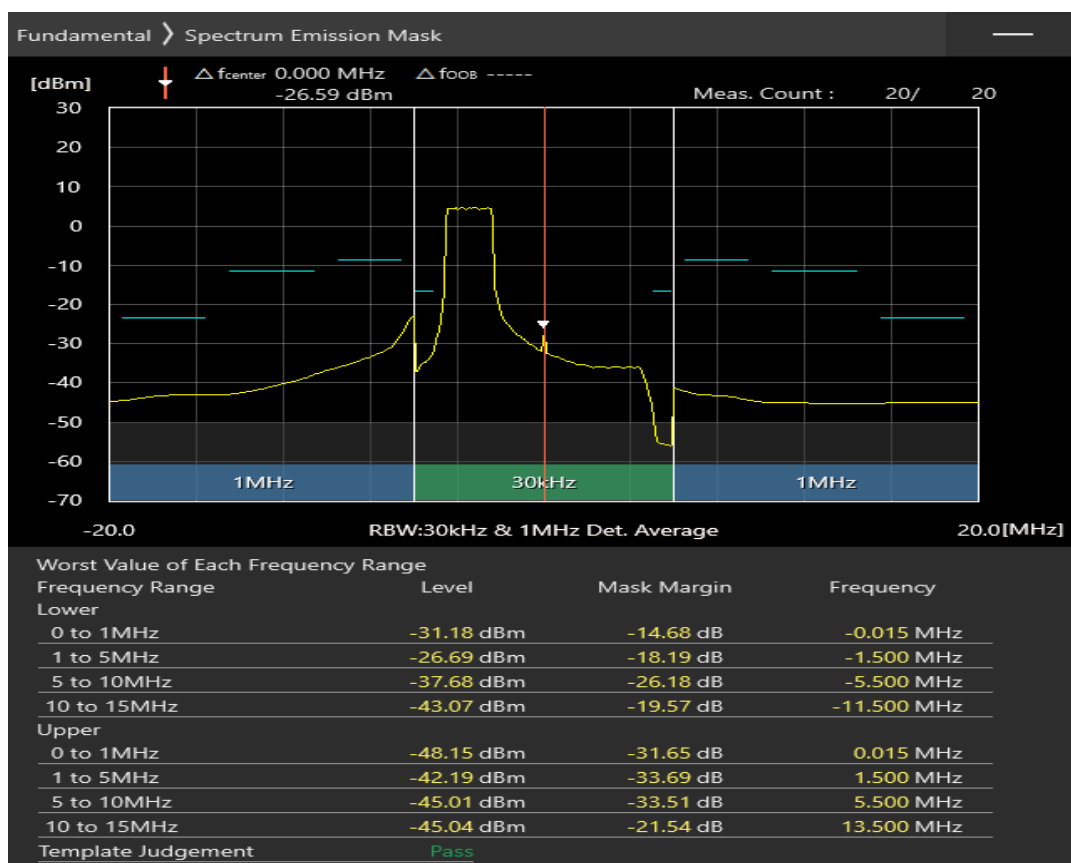
Band8 QPSK BW=10MHz Channel=21750 RB Size=12 Position=#Max



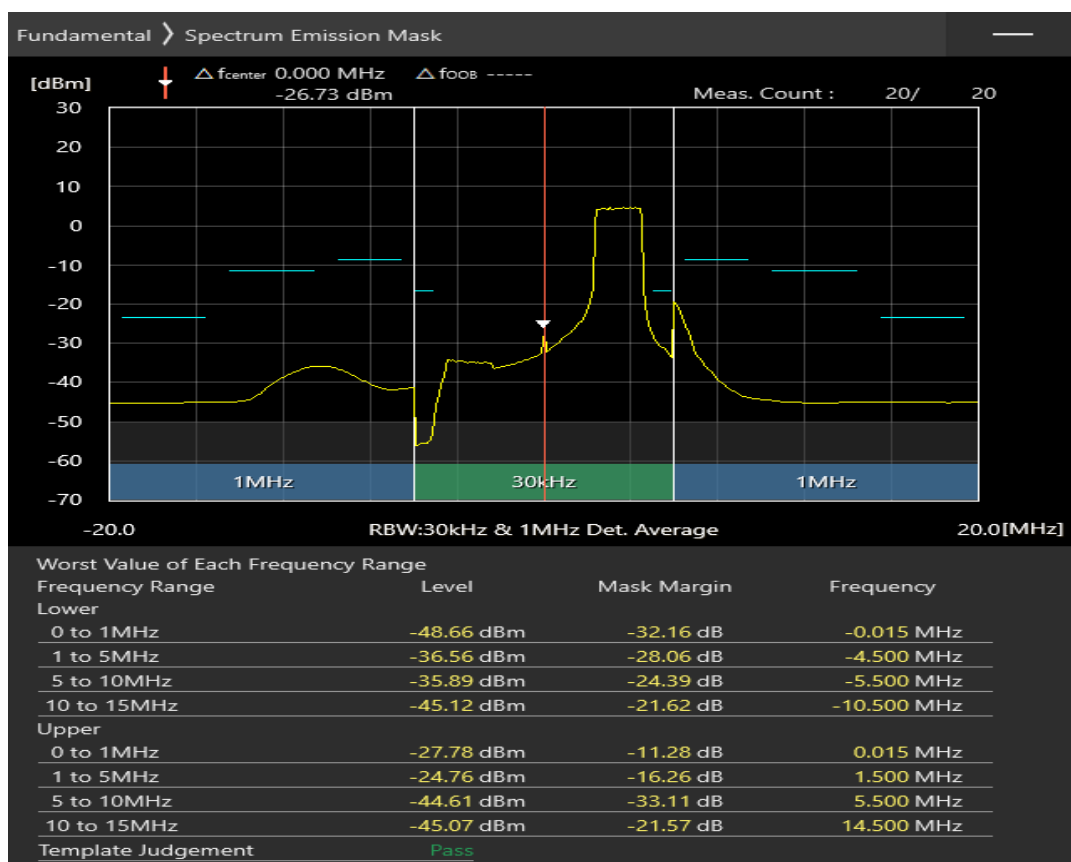
Band8 QPSK BW=10MHz Channel=21750 RB Size=50 Position=#0



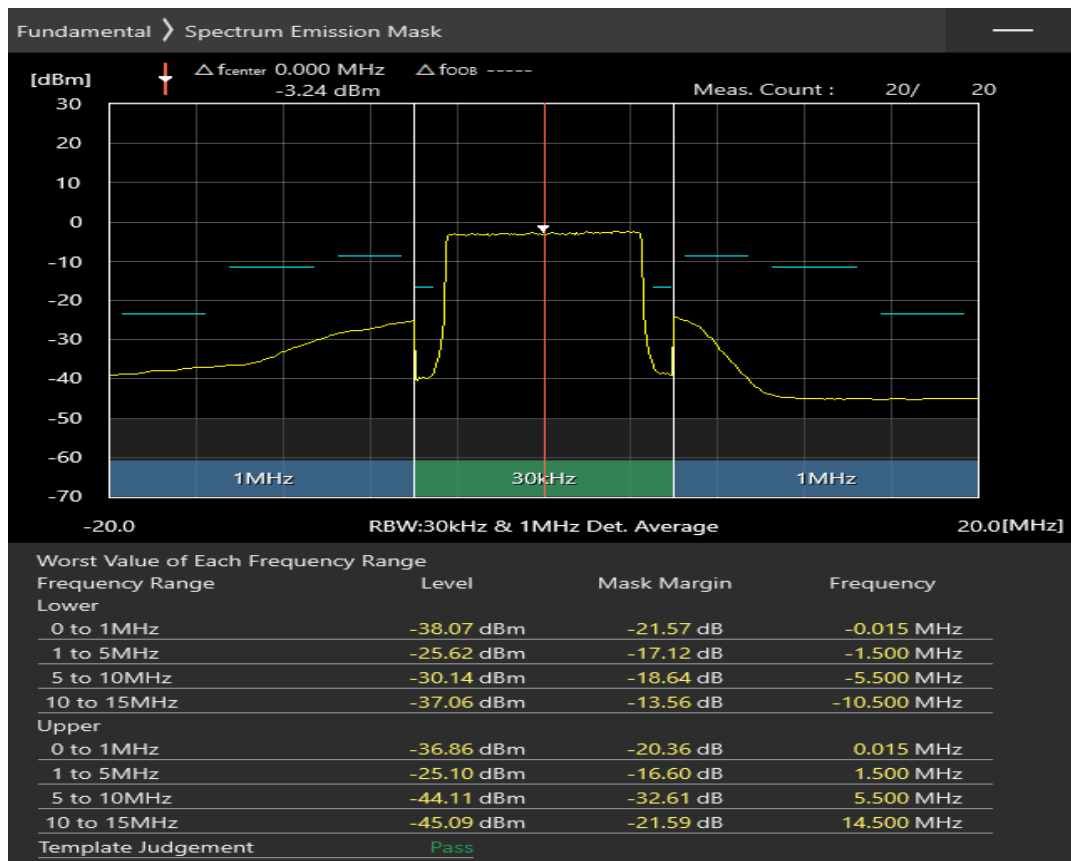
Band8 16QAM BW=10MHz Channel=21750 RB Size=12 Position=#0



Band8 16QAM BW=10MHz Channel=21750 RB Size=12 Position=#Max



Band8 16QAM BW=10MHz Channel=21750 RB Size=50 Position=#0



### 6.6.3 Transmitter Spurious Emissions

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Range (MHz)	RB W	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band1	5	18025	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-63.12	-36	PASS
Band1	5	18025	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-67.18	-36	PASS
Band1	5	18025	1	#0	QPSK	30 MHz-1000 MHz	100 kHz	778.84	-72.45	-36	PASS
Band1	5	18025	1	#0	QPSK	1000 MHz-1910.00 MHz	1 MHz	1910.00	-60.82	-30	PASS
Band1	5	18025	1	#0	QPSK	1935.00 MHz-3000 MHz	1 MHz	1935.89	-61.25	-30	PASS
Band1	5	18025	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	5760.88	-37.79	-30	PASS
Band1	5	18025	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2141.74	-79.91	-50	PASS

Band1	5	18025	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1858.70	-80.43	-50	PASS
Band1	5	18025	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2642.89	-79.65	-50	PASS
Band1	5	18025	1	#0	QPSK	925 MHz-960 MHz	1 MHz	948.10	-80.40	-50	PASS
Band1	5	18025	1	#0	QPSK	791 MHz-821 MHz	1 MHz	818.51	-82.70	-50	PASS
Band1	5	18025	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3587.12	-79.25	-50	PASS
Band1	5	18025	1	#0	QPSK	758 MHz-803 MHz	1 MHz	764.89	-74.32	-50	PASS
Band1	5	18025	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	466.92	-83.13	-50	PASS
Band1	5	18025	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1471.89	-82.22	-50	PASS
Band1	5	18025	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2013.56	-80.97	-50	PASS
Band1	5	18025	1	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2618.25	-79.85	-50	PASS
Band1	5	18025	1	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2368.60	-80.17	-50	PASS
Band1	5	18025	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3599.60	-79.10	-50	PASS
Band1	5	18025	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3655.60	-80.98	-50	PASS
Band1	5	18025	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2141.95	-79.66	-50	PASS
Band1	5	18025	1	#0	QPSK	738 MHz-758 MHz	1 MHz	757.86	-82.59	-50	PASS



						MHz					
Band1	5	18025	1	#0	QPSK	753 MHz-783 MHz	1 MHz	764.37	-71.94	-50	PASS
Band1	5	18025	1	#0	QPSK	1895 MHz-1915 MHz	5 MHz	1910.22	-46.08	-15.5	PASS
Band1	5	18025	1	#0	QPSK	1915 MHz-1920 MHz	5 MHz	1919.89	-44.15	1.6	PASS
Band1	5	18300	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-63.30	-36	PASS
Band1	5	18300	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-66.95	-36	PASS
Band1	5	18300	1	#0	QPSK	30 MHz-1000 MHz	100 kHz	913.86	-72.61	-36	PASS
Band1	5	18300	1	#0	QPSK	1000 MHz-1937. 50 MHz	1 MHz	1937.50	-60.24	-30	PASS
Band1	5	18300	1	#0	QPSK	1962.50 MHz-3000 MHz	1 MHz	1963.36	-61.36	-30	PASS
Band1	5	18300	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	5843.75	-35.24	-30	PASS
Band1	5	18300	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2139.70	-79.95	-50	PASS
Band1	5	18300	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1857.73	-80.75	-50	PASS
Band1	5	18300	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2642.96	-79.62	-50	PASS
Band1	5	18300	1	#0	QPSK	925 MHz-960 MHz	1 MHz	948.42	-80.02	-50	PASS
Band1	5	18300	1	#0	QPSK	791 MHz-821 MHz	1 MHz	800.30	-82.64	-50	PASS
Band1	5	18300	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3589.60	-79.17	-50	PASS

Band1	5	18300	1	#0	QPSK	758 MHz-803 MHz	1 MHz	764.21	-75.19	-50	PASS
Band1	5	18300	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	464.67	-83.14	-50	PASS
Band1	5	18300	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1464.19	-82.24	-50	PASS
Band1	5	18300	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2014.11	-80.91	-50	PASS
Band1	5	18300	1	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2617.70	-79.86	-50	PASS
Band1	5	18300	1	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2397.20	-80.11	-50	PASS
Band1	5	18300	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3598.60	-79.10	-50	PASS
Band1	5	18300	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3659.60	-80.96	-50	PASS
Band1	5	18300	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2141.86	-79.96	-50	PASS
Band1	5	18300	1	#0	QPSK	738 MHz-758 MHz	1 MHz	757.90	-82.85	-50	PASS
Band1	5	18300	1	#0	QPSK	753 MHz-783 MHz	1 MHz	764.10	-74.23	-50	PASS
Band1	5	18300	1	#0	QPSK	1895 MHz-1915 MHz	5 MHz	1908.58	-54.21	-15.5	PASS
Band1	5	18300	1	#0	QPSK	1915 MHz-1920 MHz	5 MHz	1919.28	-54.32	1.6	PASS
Band1	5	18575	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-62.45	-36	PASS
Band1	5	18575	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-64.32	-36	PASS
Band1	5	18575	1	#0	QPSK	30	100	795.43	-72.19	-36	PASS

						MHz-1000 MHz	kHz				
Band1	5	18575	1	#0	QPSK	1000 MHz-1965. 00 MHz	1 MHz	1965.00	-60.16	-30	PASS
Band1	5	18575	1	#0	QPSK	1990.00 MHz-3000 MHz	1 MHz	2652.39	-61.59	-30	PASS
Band1	5	18575	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	5925.81	-37.43	-30	PASS
Band1	5	18575	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2131.84	-79.59	-50	PASS
Band1	5	18575	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1857.65	-79.98	-50	PASS
Band1	5	18575	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2642.47	-79.60	-50	PASS
Band1	5	18575	1	#0	QPSK	925 MHz-960 MHz	1 MHz	948.07	-78.36	-50	PASS
Band1	5	18575	1	#0	QPSK	791 MHz-821 MHz	1 MHz	807.95	-82.65	-50	PASS
Band1	5	18575	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3520.00	-79.00	-50	PASS
Band1	5	18575	1	#0	QPSK	758 MHz-803 MHz	1 MHz	763.27	-76.58	-50	PASS
Band1	5	18575	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	466.31	-83.10	-50	PASS
Band1	5	18575	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1476.90	-82.18	-50	PASS
Band1	5	18575	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2020.04	-80.90	-50	PASS
Band1	5	18575	1	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2619.40	-79.84	-50	PASS

Band1	5	18575	1	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2388.00	-80.12	-50	PASS
Band1	5	18575	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3592.20	-79.12	-50	PASS
Band1	5	18575	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3679.00	-80.88	-50	PASS
Band1	5	18575	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2141.59	-79.81	-50	PASS
Band1	5	18575	1	#0	QPSK	738 MHz-758 MHz	1 MHz	756.96	-82.87	-50	PASS
Band1	5	18575	1	#0	QPSK	753 MHz-783 MHz	1 MHz	764.46	-75.81	-50	PASS
Band1	5	18575	1	#0	QPSK	1895 MHz-1915 MHz	5 MHz	1907.24	-54.33	-15.5	PASS
Band1	5	18575	1	#0	QPSK	1915 MHz-1920 MHz	5 MHz	1916.66	-54.31	1.6	PASS
Band1	20	18100	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-62.05	-36	PASS
Band1	20	18100	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-67.80	-36	PASS
Band1	20	18100	1	#0	QPSK	30 MHz-1000 MHz	100 kHz	793.10	-72.53	-36	PASS
Band1	20	18100	1	#0	QPSK	1000 MHz-1895. 00 MHz	1 MHz	1885.16	-61.64	-30	PASS
Band1	20	18100	1	#0	QPSK	1965.00 MHz-3000 MHz	1 MHz	1990.88	-58.21	-30	PASS
Band1	20	18100	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	5763.31	-37.61	-30	PASS
Band1	20	18100	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2114.62	-79.55	-50	PASS
Band1	20	18100	1	#0	QPSK	1805	1	1858.40	-79.89	-50	PASS

						MHz-1880 MHz	MHz				
Band1	20	18100	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2635.96	-79.62	-50	PASS
Band1	20	18100	1	#0	QPSK	925 MHz-960 MHz	1 MHz	948.31	-77.02	-50	PASS
Band1	20	18100	1	#0	QPSK	791 MHz-821 MHz	1 MHz	798.68	-82.67	-50	PASS
Band1	20	18100	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3589.44	-79.26	-50	PASS
Band1	20	18100	1	#0	QPSK	758 MHz-803 MHz	1 MHz	764.17	-75.86	-50	PASS
Band1	20	18100	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	466.55	-83.11	-50	PASS
Band1	20	18100	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1484.82	-82.21	-50	PASS
Band1	20	18100	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2016.29	-80.94	-50	PASS
Band1	20	18100	1	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2614.15	-79.87	-50	PASS
Band1	20	18100	1	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2372.20	-80.10	-50	PASS
Band1	20	18100	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3436.80	-77.18	-50	PASS
Band1	20	18100	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3665.40	-81.04	-50	PASS
Band1	20	18100	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2111.89	-79.79	-50	PASS
Band1	20	18100	1	#0	QPSK	738 MHz-758 MHz	1 MHz	756.84	-82.93	-50	PASS

Band1	20	18100	1	#0	QPSK	753 MHz-783 MHz	1 MHz	764.34	-76.95	-50	PASS
Band1	20	18100	1	#0	QPSK	1895 MHz-1915 MHz	5 MHz	1911.52	-47.04	-15.5	PASS
Band1	20	18100	1	#0	QPSK	1915 MHz-1920 MHz	5 MHz	1919.94	-48.91	1.6	PASS
Band1	20	18300	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-62.23	-36	PASS
Band1	20	18300	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-66.69	-36	PASS
Band1	20	18300	1	#0	QPSK	30 MHz-1000 MHz	100 kHz	780.88	-72.61	-36	PASS
Band1	20	18300	1	#0	QPSK	1000 MHz-1915. 00 MHz	1 MHz	1905.85	-50.58	-30	PASS
Band1	20	18300	1	#0	QPSK	1985.00 MHz-3000 MHz	1 MHz	2999.15	-61.39	-30	PASS
Band1	20	18300	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	5823.44	-36.34	-30	PASS
Band1	20	18300	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2132.92	-79.76	-50	PASS
Band1	20	18300	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1861.85	-80.82	-50	PASS
Band1	20	18300	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2637.43	-79.49	-50	PASS
Band1	20	18300	1	#0	QPSK	925 MHz-960 MHz	1 MHz	948.14	-78.30	-50	PASS
Band1	20	18300	1	#0	QPSK	791 MHz-821 MHz	1 MHz	791.99	-82.64	-50	PASS
Band1	20	18300	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3588.00	-79.27	-50	PASS
Band1	20	18300	1	#0	QPSK	758	1	763.94	-76.15	-50	PASS

						MHz-803 MHz	MHz				
Band1	20	18300	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	463.74	-83.08	-50	PASS
Band1	20	18300	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1471.54	-82.17	-50	PASS
Band1	20	18300	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2010.68	-80.91	-50	PASS
Band1	20	18300	1	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2614.20	-79.89	-50	PASS
Band1	20	18300	1	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2378.70	-80.05	-50	PASS
Band1	20	18300	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3598.80	-79.01	-50	PASS
Band1	20	18300	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3679.00	-80.96	-50	PASS
Band1	20	18300	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2131.51	-79.15	-50	PASS
Band1	20	18300	1	#0	QPSK	738 MHz-758 MHz	1 MHz	757.82	-82.93	-50	PASS
Band1	20	18300	1	#0	QPSK	753 MHz-783 MHz	1 MHz	763.95	-76.13	-50	PASS
Band1	20	18300	1	#0	QPSK	1895 MHz-1915 MHz	5 MHz	1905.62	-49.79	-15.5	PASS
Band1	20	18300	1	#0	QPSK	1915 MHz-1920 MHz	5 MHz	1915.58	-54.26	1.6	PASS
Band1	20	18500	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-61.74	-36	PASS
Band1	20	18500	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-67.36	-36	PASS
Band1	20	18500	1	#0	QPSK	30 MHz-1000 kHz	100 kHz	916.97	-72.22	-36	PASS

						MHz					
Band1	20	18500	1	#0	QPSK	1000 MHz-1935. 00 MHz	1 MHz	1925.65	-55.96	-30	PASS
Band1	20	18500	1	#0	QPSK	2005.00 MHz-3000 MHz	1 MHz	2999.17	-61.42	-30	PASS
Band1	20	18500	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	5883.56	-42.19	-30	PASS
Band1	20	18500	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2136.40	-78.17	-50	PASS
Band1	20	18500	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1858.25	-80.51	-50	PASS
Band1	20	18500	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2643.03	-79.63	-50	PASS
Band1	20	18500	1	#0	QPSK	925 MHz-960 MHz	1 MHz	948.45	-77.68	-50	PASS
Band1	20	18500	1	#0	QPSK	791 MHz-821 MHz	1 MHz	818.72	-82.57	-50	PASS
Band1	20	18500	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3589.20	-79.24	-50	PASS
Band1	20	18500	1	#0	QPSK	758 MHz-803 MHz	1 MHz	763.94	-75.01	-50	PASS
Band1	20	18500	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	463.96	-83.16	-50	PASS
Band1	20	18500	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1493.32	-82.12	-50	PASS
Band1	20	18500	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2012.55	-80.93	-50	PASS
Band1	20	18500	1	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2618.70	-79.81	-50	PASS
Band1	20	18500	1	#0	QPSK	2300	1	2387.10	-80.16	-50	PASS



						MHz-2400 MHz	MHz				
Band1	20	18500	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3598.80	-79.07	-50	PASS
Band1	20	18500	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3665.40	-80.93	-50	PASS
Band1	20	18500	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2162.11	-80.35	-50	PASS
Band1	20	18500	1	#0	QPSK	738 MHz-758 MHz	1 MHz	753.86	-82.90	-50	PASS
Band1	20	18500	1	#0	QPSK	753 MHz-783 MHz	1 MHz	764.07	-76.02	-50	PASS
Band1	20	18500	1	#0	QPSK	1895 MHz-1915 MHz	5 MHz	1907.78	-54.28	-15.5	PASS
Band1	20	18500	1	#0	QPSK	1915 MHz-1920 MHz	5 MHz	1915.03	-54.33	1.6	PASS
Band20	5	24175	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-64.39	-36	PASS
Band20	5	24175	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-67.49	-36	PASS
Band20	5	24175	1	#0	QPSK	30 MHz-822.0 0 MHz	100 kHz	761.41	-73.49	-36	PASS
Band20	5	24175	1	#0	QPSK	847.00 MHz-1000 MHz	100 kHz	847.77	-74.71	-30	PASS
Band20	5	24175	1	#0	QPSK	1000 MHz-1500 MHz	1 MHz	1495.50	-65.45	-30	PASS
Band20	5	24175	1	#0	QPSK	1500 MHz-12.75 GHz	1 MHz	12246.3 5	-58.21	-30	PASS
Band20	5	24175	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2132.74	-79.87	-50	PASS
Band20	5	24175	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1858.40	-81.57	-50	PASS

						MHz					
Band20	5	24175	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2638.34	-81.44	-50	PASS
Band20	5	24175	1	#0	QPSK	925 MHz-960 MHz	1 MHz	948.21	-78.09	-50	PASS
Band20	5	24175	1	#0	QPSK	791 MHz-821 MHz	1 MHz	795.29	-83.48	-50	PASS
Band20	5	24175	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3546.00	-80.18	-50	PASS
Band20	5	24175	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	465.77	-84.98	-50	PASS
Band20	5	24175	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1496.00	-84.03	-50	PASS
Band20	5	24175	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1918.64	-83.15	-50	PASS
Band20	5	24175	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2014.41	-82.72	-50	PASS
Band20	5	24175	1	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2613.50	-81.66	-50	PASS
Band20	5	24175	1	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2385.60	-81.99	-50	PASS
Band20	5	24175	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3546.00	-80.55	-50	PASS
Band20	5	24175	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3668.80	-82.76	-50	PASS
Band20	5	24175	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2140.78	-81.10	-50	PASS
Band20	5	24175	1	#0	QPSK	738 MHz-758 MHz	1 MHz	758.00	-84.54	-50	PASS
Band20	5	24175	1	#0	QPSK	753	1	760.50	-64.59	-50	PASS

						MHz-783 MHz	MHz				
Band20	5	24175	1	#0	QPSK	758 MHz-788 MHz	1 MHz	759.53	-66.88	-50	PASS
Band20	5	24175	1	#0	QPSK	470 MHz-790 MHz	8 MHz	761.20	-65.82	-65	PASS
Band20	5	24300	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-64.15	-36	PASS
Band20	5	24300	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-65.94	-36	PASS
Band20	5	24300	1	#0	QPSK	30 MHz-834.5 0 MHz	100 kHz	760.49	-72.65	-36	PASS
Band20	5	24300	1	#0	QPSK	859.50 MHz-1000 MHz	100 kHz	860.20	-74.79	-30	PASS
Band20	5	24300	1	#0	QPSK	1000 MHz-1500 MHz	1 MHz	1492.50	-65.46	-30	PASS
Band20	5	24300	1	#0	QPSK	1500 MHz-12.75 GHz	1 MHz	12236.8 3	-58.09	-30	PASS
Band20	5	24300	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2126.26	-81.12	-50	PASS
Band20	5	24300	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1845.05	-81.57	-50	PASS
Band20	5	24300	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2649.96	-81.41	-50	PASS
Band20	5	24300	1	#0	QPSK	925 MHz-960 MHz	1 MHz	948.07	-76.12	-50	PASS
Band20	5	24300	1	#0	QPSK	791 MHz-821 MHz	1 MHz	806.63	-83.01	-50	PASS
Band20	5	24300	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3517.92	-75.96	-50	PASS
Band20	5	24300	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	465.09	-84.96	-50	PASS

						MHz					
Band20	5	24300	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1471.67	-84.07	-50	PASS
Band20	5	24300	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1906.98	-83.06	-50	PASS
Band20	5	24300	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2023.13	-82.71	-50	PASS
Band20	5	24300	1	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2620.00	-81.62	-50	PASS
Band20	5	24300	1	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2392.60	-81.87	-50	PASS
Band20	5	24300	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3598.60	-80.91	-50	PASS
Band20	5	24300	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3671.00	-82.74	-50	PASS
Band20	5	24300	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2114.77	-81.64	-50	PASS
Band20	5	24300	1	#0	QPSK	738 MHz-758 MHz	1 MHz	757.66	-82.48	-50	PASS
Band20	5	24300	1	#0	QPSK	753 MHz-783 MHz	1 MHz	763.59	-63.43	-50	PASS
Band20	5	24300	1	#0	QPSK	758 MHz-788 MHz	1 MHz	760.91	-64.47	-50	PASS
Band20	5	24300	1	#0	QPSK	470 MHz-790 MHz	8 MHz	760.24	-65.92	-65	PASS
Band20	5	24425	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-64.29	-36	PASS
Band20	5	24425	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-69.09	-36	PASS
Band20	5	24425	1	#0	QPSK	30 MHz-847.0 0 MHz	100 kHz	759.74	-73.00	-36	PASS

Band20	5	24425	1	#0	QPSK	872.00 MHz-1000 MHz	100 kHz	892.61	-75.19	-30	PASS
Band20	5	24425	1	#0	QPSK	1000 MHz-1500 MHz	1 MHz	1475.50	-65.44	-30	PASS
Band20	5	24425	1	#0	QPSK	1500 MHz-12.75 GHz	1 MHz	12231.6 3	-58.10	-30	PASS
Band20	5	24425	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2133.40	-81.22	-50	PASS
Band20	5	24425	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1872.05	-81.59	-50	PASS
Band20	5	24425	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2645.90	-81.35	-50	PASS
Band20	5	24425	1	#0	QPSK	925 MHz-960 MHz	1 MHz	948.24	-78.48	-50	PASS
Band20	5	24425	1	#0	QPSK	791 MHz-821 MHz	1 MHz	818.45	-83.70	-50	PASS
Band20	5	24425	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3589.60	-80.89	-50	PASS
Band20	5	24425	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	466.80	-84.88	-50	PASS
Band20	5	24425	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1493.49	-83.96	-50	PASS
Band20	5	24425	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1904.40	-83.13	-50	PASS
Band20	5	24425	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2023.35	-82.63	-50	PASS
Band20	5	24425	1	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2618.25	-81.58	-50	PASS
Band20	5	24425	1	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2376.00	-81.88	-50	PASS

						MHz					
Band20	5	24425	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3519.60	-77.90	-50	PASS
Band20	5	24425	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3665.80	-82.75	-50	PASS
Band20	5	24425	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2123.77	-81.44	-50	PASS
Band20	5	24425	1	#0	QPSK	738 MHz-758 MHz	1 MHz	757.92	-74.86	-50	PASS
Band20	5	24425	1	#0	QPSK	753 MHz-783 MHz	1 MHz	760.23	-62.21	-50	PASS
Band20	5	24425	1	#0	QPSK	758 MHz-788 MHz	1 MHz	760.76	-60.96	-50	PASS
Band20	5	24425	1	#0	QPSK	470 MHz-790 MHz	8 MHz	759.28	-66.05	-65	PASS
Band20	20	24250	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-64.58	-36	PASS
Band20	20	24250	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.17	-68.40	-36	PASS
Band20	20	24250	1	#0	QPSK	30 MHz-807.0 0 MHz	100 kHz	760.46	-71.83	-36	PASS
Band20	20	24250	1	#0	QPSK	877.00 MHz-1000 MHz	100 kHz	923.25	-75.15	-30	PASS
Band20	20	24250	1	#0	QPSK	1000 MHz-1500 MHz	1 MHz	1474.50	-65.49	-30	PASS
Band20	20	24250	1	#0	QPSK	1500 MHz-12.75 GHz	1 MHz	12235.9 6	-58.23	-30	PASS
Band20	20	24250	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2122.90	-81.30	-50	PASS
Band20	20	24250	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1876.10	-81.35	-50	PASS

Band20	20	24250	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2642.75	-81.46	-50	PASS
Band20	20	24250	1	#0	QPSK	925 MHz-960 MHz	1 MHz	948.07	-79.84	-50	PASS
Band20	20	24250	1	#0	QPSK	791 MHz-821 MHz	1 MHz	806.39	-83.90	-50	PASS
Band20	20	24250	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3587.04	-81.01	-50	PASS
Band20	20	24250	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	464.52	-84.95	-50	PASS
Band20	20	24250	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1477.83	-83.93	-50	PASS
Band20	20	24250	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1919.88	-83.13	-50	PASS
Band20	20	24250	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2020.43	-82.76	-50	PASS
Band20	20	24250	1	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2619.55	-81.61	-50	PASS
Band20	20	24250	1	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2377.40	-81.88	-50	PASS
Band20	20	24250	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3597.00	-80.81	-50	PASS
Band20	20	24250	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3661.20	-82.76	-50	PASS
Band20	20	24250	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2130.79	-79.76	-50	PASS
Band20	20	24250	1	#0	QPSK	738 MHz-758 MHz	1 MHz	757.90	-78.30	-50	PASS
Band20	20	24250	1	#0	QPSK	753 MHz-783 MHz	1 MHz	760.05	-58.48	-50	PASS

						MHz					
Band20	20	24250	1	#0	QPSK	758 MHz-788 MHz	1 MHz	759.14	-62.73	-50	PASS
Band20	20	24250	1	#0	QPSK	470 MHz-790 MHz	8 MHz	762.48	-65.11	-65	PASS
Band20	20	24300	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-63.32	-36	PASS
Band20	20	24300	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-68.91	-36	PASS
Band20	20	24300	1	#0	QPSK	30 MHz-812.0 0 MHz	100 kHz	760.70	-70.14	-36	PASS
Band20	20	24300	1	#0	QPSK	882.00 MHz-1000 MHz	100 kHz	923.65	-75.52	-30	PASS
Band20	20	24300	1	#0	QPSK	1000 MHz-1500 MHz	1 MHz	1488.00	-65.41	-30	PASS
Band20	20	24300	1	#0	QPSK	1500 MHz-12.75 GHz	1 MHz	12248.0 8	-58.13	-30	PASS
Band20	20	24300	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2131.60	-77.69	-50	PASS
Band20	20	24300	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1876.18	-80.79	-50	PASS
Band20	20	24300	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2643.10	-81.45	-50	PASS
Band20	20	24300	1	#0	QPSK	925 MHz-960 MHz	1 MHz	947.93	-80.00	-50	PASS
Band20	20	24300	1	#0	QPSK	791 MHz-821 MHz	1 MHz	807.02	-83.86	-50	PASS
Band20	20	24300	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3589.52	-81.02	-50	PASS
Band20	20	24300	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	463.82	-84.90	-50	PASS



Band20	20	24300	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1491.29	-84.01	-50	PASS
Band20	20	24300	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1904.18	-83.14	-50	PASS
Band20	20	24300	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2024.84	-82.66	-50	PASS
Band20	20	24300	1	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2612.60	-81.62	-50	PASS
Band20	20	24300	1	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2383.80	-81.83	-50	PASS
Band20	20	24300	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3596.40	-79.96	-50	PASS
Band20	20	24300	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3656.00	-82.71	-50	PASS
Band20	20	24300	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2112.16	-81.09	-50	PASS
Band20	20	24300	1	#0	QPSK	738 MHz-758 MHz	1 MHz	757.96	-78.99	-50	PASS
Band20	20	24300	1	#0	QPSK	753 MHz-783 MHz	1 MHz	759.57	-59.59	-50	PASS
Band20	20	24300	1	#0	QPSK	758 MHz-788 MHz	1 MHz	760.43	-60.97	-50	PASS
Band20	20	24300	1	#0	QPSK	470 MHz-790 MHz	8 MHz	763.76	-66.84	-65	PASS
Band20	20	24350	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-64.43	-36	PASS
Band20	20	24350	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.17	-68.56	-36	PASS
Band20	20	24350	1	#0	QPSK	30 MHz-817.0 0 MHz	100 kHz	760.02	-70.13	-36	PASS
Band20	20	24350	1	#0	QPSK	887.00	100	892.65	-75.40	-30	PASS

						MHz-1000 MHz	kHz				
Band20	20	24350	1	#0	QPSK	1000 MHz-1500 MHz	1 MHz	1497.50	-65.44	-30	PASS
Band20	20	24350	1	#0	QPSK	1500 MHz-12.75 GHz	1 MHz	12241.1 5	-58.00	-30	PASS
Band20	20	24350	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2132.80	-80.62	-50	PASS
Band20	20	24350	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1870.40	-82.49	-50	PASS
Band20	20	24350	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2643.31	-81.35	-50	PASS
Band20	20	24350	1	#0	QPSK	925 MHz-960 MHz	1 MHz	948.00	-75.92	-50	PASS
Band20	20	24350	1	#0	QPSK	791 MHz-821 MHz	1 MHz	806.51	-83.80	-50	PASS
Band20	20	24350	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3588.64	-80.96	-50	PASS
Band20	20	24350	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	464.58	-84.89	-50	PASS
Band20	20	24350	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1477.70	-84.00	-50	PASS
Band20	20	24350	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1903.24	-83.11	-50	PASS
Band20	20	24350	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2024.04	-82.70	-50	PASS
Band20	20	24350	1	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2613.70	-81.67	-50	PASS
Band20	20	24350	1	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2376.80	-81.88	-50	PASS

Band20	20	24350	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3595.00	-80.47	-50	PASS
Band20	20	24350	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3671.60	-82.77	-50	PASS
Band20	20	24350	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2132.77	-80.06	-50	PASS
Band20	20	24350	1	#0	QPSK	738 MHz-758 MHz	1 MHz	757.78	-82.49	-50	PASS
Band20	20	24350	1	#0	QPSK	753 MHz-783 MHz	1 MHz	759.60	-63.73	-50	PASS
Band20	20	24350	1	#0	QPSK	758 MHz-788 MHz	1 MHz	760.55	-62.14	-50	PASS
Band20	20	24350	1	#0	QPSK	470 MHz-790 MHz	8 MHz	761.52	-66.97	-65	PASS
Band28(RED703-7 36)	3	27225	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-64.39	-36	PASS
Band28(RED703-7 36)	3	27225	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-69.10	-36	PASS
Band28(RED703-7 36)	3	27225	1	#0	QPSK	30 MHz-697.0 0 MHz	100 kHz	447.14	-75.11	-36	PASS
Band28(RED703-7 36)	3	27225	1	#0	QPSK	712.00 MHz-1000 MHz	100 kHz	713.15	-74.60	-30	PASS
Band28(RED703-7 36)	3	27225	1	#0	QPSK	1000 MHz-1500 MHz	1 MHz	1406.50	-62.78	-30	PASS
Band28(RED703-7 36)	3	27225	1	#0	QPSK	1500 MHz-12.75 GHz	1 MHz	2812.79	-51.30	-30	PASS
Band28(RED703-7 36)	3	27225	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2130.46	-74.59	-50	PASS
Band28(RED703-7 36)	3	27225	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1877.75	-74.89	-50	PASS
Band28(RED703-7 36)	3	27225	1	#0	QPSK	2620	1	2658.43	-73.69	-50	PASS

36)						MHz-2690 MHz	MHz				
Band28(RED703-7 36)	3	27225	1	#0	QPSK	925 MHz-960 MHz	1 MHz	948.31	-75.35	-50	PASS
Band28(RED703-7 36)	3	27225	1	#0	QPSK	791 MHz-821 MHz	1 MHz	805.58	-76.05	-50	PASS
Band28(RED703-7 36)	3	27225	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3588.72	-73.40	-50	PASS
Band28(RED703-7 36)	3	27225	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	462.79	-75.48	-50	PASS
Band28(RED703-7 36)	3	27225	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1474.53	-75.97	-50	PASS
Band28(RED703-7 36)	3	27225	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2020.10	-74.72	-50	PASS
Band28(RED703-7 36)	3	27225	1	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2620.00	-73.95	-50	PASS
Band28(RED703-7 36)	3	27225	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3596.00	-73.19	-50	PASS
Band28(RED703-7 36)	3	27225	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3679.80	-74.87	-50	PASS
Band28(RED703-7 36)	3	27225	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2140.87	-74.61	-50	PASS
Band28(RED703-7 36)	3	27225	1	#0	QPSK	758 MHz-773 MHz	1 MHz	763.34	-73.31	-32	PASS
Band28(RED703-7 36)	3	27225	1	#0	QPSK	773 MHz-803 MHz	1 MHz	795.89	-76.11	-50	PASS
Band28(RED703-7 36)	3	27225	1	#0	QPSK	470 MHz-694 MHz	8 MHz	694.00	-57.59	-25	PASS
Band28(RED703-7 36)	3	27375	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-65.69	-36	PASS
Band28(RED703-7 36)	3	27375	1	#0	QPSK	150 kHz-30	10	0.16	-68.13	-36	PASS

36)						MHz	kHz				
Band28(RED703-7 36)	3	27375	1	#0	QPSK	30 MHz-712.0 0 MHz	100 kHz	708.79	-74.41	-36	PASS
Band28(RED703-7 36)	3	27375	1	#0	QPSK	727.00 MHz-1000 MHz	100 kHz	856.13	-75.54	-30	PASS
Band28(RED703-7 36)	3	27375	1	#0	QPSK	1000 MHz-1500 MHz	1 MHz	1436.50	-62.47	-30	PASS
Band28(RED703-7 36)	3	27375	1	#0	QPSK	1500 MHz-12.75 GHz	1 MHz	2873.37	-49.98	-30	PASS
Band28(RED703-7 36)	3	27375	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2135.32	-74.40	-50	PASS
Band28(RED703-7 36)	3	27375	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1870.40	-74.88	-50	PASS
Band28(RED703-7 36)	3	27375	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2648.77	-73.66	-50	PASS
Band28(RED703-7 36)	3	27375	1	#0	QPSK	925 MHz-960 MHz	1 MHz	930.53	-75.57	-50	PASS
Band28(RED703-7 36)	3	27375	1	#0	QPSK	791 MHz-821 MHz	1 MHz	812.48	-76.01	-50	PASS
Band28(RED703-7 36)	3	27375	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3586.32	-73.35	-50	PASS
Band28(RED703-7 36)	3	27375	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	463.86	-75.48	-50	PASS
Band28(RED703-7 36)	3	27375	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1486.58	-75.90	-50	PASS
Band28(RED703-7 36)	3	27375	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2018.40	-74.66	-50	PASS
Band28(RED703-7 36)	3	27375	1	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2613.45	-73.93	-50	PASS
Band28(RED703-7 36)	3	27375	1	#0	QPSK	3400	1	3523.80	-71.33	-50	PASS

36)						MHz-3600 MHz	MHz				
Band28(RED703-7 36)	3	27375	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3663.20	-74.84	-50	PASS
Band28(RED703-7 36)	3	27375	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2142.94	-74.53	-50	PASS
Band28(RED703-7 36)	3	27375	1	#0	QPSK	758 MHz-773 MHz	1 MHz	760.55	-71.86	-32	PASS
Band28(RED703-7 36)	3	27375	1	#0	QPSK	773 MHz-803 MHz	1 MHz	775.19	-75.88	-50	PASS
Band28(RED703-7 36)	3	27375	1	#0	QPSK	470 MHz-694 MHz	8 MHz	694.00	-58.29	-25	PASS
Band28(RED703-7 36)	3	27525	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-64.84	-36	PASS
Band28(RED703-7 36)	3	27525	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.17	-68.05	-36	PASS
Band28(RED703-7 36)	3	27525	1	#0	QPSK	30 MHz-727.0 0 MHz	100 kHz	724.07	-73.95	-36	PASS
Band28(RED703-7 36)	3	27525	1	#0	QPSK	742.00 MHz-1000 MHz	100 kHz	743.29	-75.07	-30	PASS
Band28(RED703-7 36)	3	27525	1	#0	QPSK	1000 MHz-1500 MHz	1 MHz	1466.50	-62.78	-30	PASS
Band28(RED703-7 36)	3	27525	1	#0	QPSK	1500 MHz-12.75 GHz	1 MHz	2933.08	-49.34	-30	PASS
Band28(RED703-7 36)	3	27525	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2122.06	-74.43	-50	PASS
Band28(RED703-7 36)	3	27525	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1875.13	-74.78	-50	PASS
Band28(RED703-7 36)	3	27525	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2643.66	-73.59	-50	PASS
Band28(RED703-7 36)	3	27525	1	#0	QPSK	925 MHz-960 MHz	1 MHz	948.10	-75.48	-50	PASS

						MHz					
Band28(RED703-7 36)	3	27525	1	#0	QPSK	791 MHz-821 MHz	1 MHz	803.78	-76.08	-50	PASS
Band28(RED703-7 36)	3	27525	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3588.24	-73.35	-50	PASS
Band28(RED703-7 36)	3	27525	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	466.84	-75.84	-50	PASS
Band28(RED703-7 36)	3	27525	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1490.76	-75.90	-50	PASS
Band28(RED703-7 36)	3	27525	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2013.11	-74.67	-50	PASS
Band28(RED703-7 36)	3	27525	1	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2619.60	-73.87	-50	PASS
Band28(RED703-7 36)	3	27525	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3595.40	-73.18	-50	PASS
Band28(RED703-7 36)	3	27525	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3654.60	-74.76	-50	PASS
Band28(RED703-7 36)	3	27525	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2138.26	-74.49	-50	PASS
Band28(RED703-7 36)	3	27525	1	#0	QPSK	758 MHz-773 MHz	1 MHz	763.34	-73.76	-32	PASS
Band28(RED703-7 36)	3	27525	1	#0	QPSK	773 MHz-803 MHz	1 MHz	775.34	-75.48	-50	PASS
Band28(RED703-7 36)	3	27525	1	#0	QPSK	470 MHz-694 MHz	8 MHz	693.33	-58.23	-25	PASS
Band28(RED703-7 36)	5	27235	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-64.41	-36	PASS
Band28(RED703-7 36)	5	27235	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-68.46	-36	PASS
Band28(RED703-7 36)	5	27235	1	#0	QPSK	30 MHz-693.0 0 MHz	100 kHz	655.61	-74.95	-36	PASS

Band28(RED703-7 36)	5	27235	1	#0	QPSK	718.00 MHz-1000 MHz	100 kHz	917.94	-75.52	-30	PASS
Band28(RED703-7 36)	5	27235	1	#0	QPSK	1000 MHz-1500 MHz	1 MHz	1406.50	-63.29	-30	PASS
Band28(RED703-7 36)	5	27235	1	#0	QPSK	1500 MHz-12.75 GHz	1 MHz	2813.65	-51.93	-30	PASS
Band28(RED703-7 36)	5	27235	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2130.34	-74.54	-50	PASS
Band28(RED703-7 36)	5	27235	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1877.75	-74.87	-50	PASS
Band28(RED703-7 36)	5	27235	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2648.49	-73.62	-50	PASS
Band28(RED703-7 36)	5	27235	1	#0	QPSK	925 MHz-960 MHz	1 MHz	948.35	-75.47	-50	PASS
Band28(RED703-7 36)	5	27235	1	#0	QPSK	791 MHz-821 MHz	1 MHz	815.96	-76.03	-50	PASS
Band28(RED703-7 36)	5	27235	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3589.92	-73.38	-50	PASS
Band28(RED703-7 36)	5	27235	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	465.95	-75.42	-50	PASS
Band28(RED703-7 36)	5	27235	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1478.66	-75.90	-50	PASS
Band28(RED703-7 36)	5	27235	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2020.29	-74.73	-50	PASS
Band28(RED703-7 36)	5	27235	1	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2615.75	-73.93	-50	PASS
Band28(RED703-7 36)	5	27235	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3600.00	-73.08	-50	PASS
Band28(RED703-7 36)	5	27235	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3653.00	-74.87	-50	PASS



						MHz					
Band28(RED703-7 36)	5	27235	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2128.18	-74.66	-50	PASS
Band28(RED703-7 36)	5	27235	1	#0	QPSK	758 MHz-773 MHz	1 MHz	761.24	-74.12	-32	PASS
Band28(RED703-7 36)	5	27235	1	#0	QPSK	773 MHz-803 MHz	1 MHz	802.46	-76.06	-50	PASS
Band28(RED703-7 36)	5	27235	1	#0	QPSK	470 MHz-694 MHz	8 MHz	694.00	-57.84	-25	PASS
Band28(RED703-7 36)	5	27375	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-64.81	-36	PASS
Band28(RED703-7 36)	5	27375	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.17	-69.12	-36	PASS
Band28(RED703-7 36)	5	27375	1	#0	QPSK	30 MHz-707.0 0 MHz	100 kHz	706.93	-74.67	-36	PASS
Band28(RED703-7 36)	5	27375	1	#0	QPSK	732.00 MHz-1000 MHz	100 kHz	735.48	-75.55	-30	PASS
Band28(RED703-7 36)	5	27375	1	#0	QPSK	1000 MHz-1500 MHz	1 MHz	1434.50	-62.39	-30	PASS
Band28(RED703-7 36)	5	27375	1	#0	QPSK	1500 MHz-12.75 GHz	1 MHz	2869.04	-47.00	-30	PASS
Band28(RED703-7 36)	5	27375	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2126.68	-74.47	-50	PASS
Band28(RED703-7 36)	5	27375	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1874.75	-74.83	-50	PASS
Band28(RED703-7 36)	5	27375	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2644.15	-73.67	-50	PASS
Band28(RED703-7 36)	5	27375	1	#0	QPSK	925 MHz-960 MHz	1 MHz	927.31	-75.63	-50	PASS
Band28(RED703-7 36)	5	27375	1	#0	QPSK	791 MHz-821 MHz	1 MHz	798.50	-75.95	-50	PASS

Band28(RED703-7 36)	5	27375	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3583.52	-73.36	-50	PASS
Band28(RED703-7 36)	5	27375	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	467.31	-75.44	-50	PASS
Band28(RED703-7 36)	5	27375	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1496.00	-75.88	-50	PASS
Band28(RED703-7 36)	5	27375	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2021.73	-74.67	-50	PASS
Band28(RED703-7 36)	5	27375	1	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2619.55	-73.90	-50	PASS
Band28(RED703-7 36)	5	27375	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3581.20	-73.45	-50	PASS
Band28(RED703-7 36)	5	27375	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3657.20	-74.80	-50	PASS
Band28(RED703-7 36)	5	27375	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2141.95	-74.56	-50	PASS
Band28(RED703-7 36)	5	27375	1	#0	QPSK	758 MHz-773 MHz	1 MHz	763.94	-71.65	-32	PASS
Band28(RED703-7 36)	5	27375	1	#0	QPSK	773 MHz-803 MHz	1 MHz	774.50	-75.92	-50	PASS
Band28(RED703-7 36)	5	27375	1	#0	QPSK	470 MHz-694 MHz	8 MHz	693.55	-58.26	-25	PASS
Band28(RED703-7 36)	5	27515	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-64.73	-36	PASS
Band28(RED703-7 36)	5	27515	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-68.05	-36	PASS
Band28(RED703-7 36)	5	27515	1	#0	QPSK	30 MHz-721.0 0 MHz	100 kHz	714.99	-74.62	-36	PASS
Band28(RED703-7 36)	5	27515	1	#0	QPSK	746.00 MHz-1000 MHz	100 kHz	876.05	-75.43	-30	PASS
Band28(RED703-7 36)	5	27515	1	#0	QPSK	1000	1	1462.50	-62.48	-30	PASS

36)						MHz-1500 MHz	MHz				
Band28(RED703-7 36)	5	27515	1	#0	QPSK	1500 MHz-12.75 GHz	1 MHz	2925.29	-55.21	-30	PASS
Band28(RED703-7 36)	5	27515	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2127.16	-74.53	-50	PASS
Band28(RED703-7 36)	5	27515	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1871.83	-74.76	-50	PASS
Band28(RED703-7 36)	5	27515	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2648.70	-73.62	-50	PASS
Band28(RED703-7 36)	5	27515	1	#0	QPSK	925 MHz-960 MHz	1 MHz	928.50	-75.53	-50	PASS
Band28(RED703-7 36)	5	27515	1	#0	QPSK	791 MHz-821 MHz	1 MHz	815.00	-76.02	-50	PASS
Band28(RED703-7 36)	5	27515	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3587.44	-73.33	-50	PASS
Band28(RED703-7 36)	5	27515	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	464.82	-75.84	-50	PASS
Band28(RED703-7 36)	5	27515	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1492.04	-75.90	-50	PASS
Band28(RED703-7 36)	5	27515	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2013.23	-74.68	-50	PASS
Band28(RED703-7 36)	5	27515	1	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2616.00	-73.94	-50	PASS
Band28(RED703-7 36)	5	27515	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3599.80	-73.14	-50	PASS
Band28(RED703-7 36)	5	27515	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3630.40	-74.81	-50	PASS
Band28(RED703-7 36)	5	27515	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2148.16	-74.56	-50	PASS

Band28(RED703-7 36)	5	27515	1	#0	QPSK	758 MHz-773 MHz	1 MHz	759.32	-72.27	-32	PASS
Band28(RED703-7 36)	5	27515	1	#0	QPSK	773 MHz-803 MHz	1 MHz	789.20	-75.99	-50	PASS
Band28(RED703-7 36)	5	27515	1	#0	QPSK	470 MHz-694 MHz	8 MHz	690.64	-58.29	-25	PASS
Band28(RED703-7 36)	20	27310	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-64.28	-36	PASS
Band28(RED703-7 36)	20	27310	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-68.26	-36	PASS
Band28(RED703-7 36)	20	27310	1	#0	QPSK	30 MHz-678.0 0 MHz	100 kHz	452.82	-75.10	-36	PASS
Band28(RED703-7 36)	20	27310	1	#0	QPSK	748.00 MHz-1000 MHz	100 kHz	971.27	-75.40	-30	PASS
Band28(RED703-7 36)	20	27310	1	#0	QPSK	1000 MHz-1500 MHz	1 MHz	1408.00	-63.10	-30	PASS
Band28(RED703-7 36)	20	27310	1	#0	QPSK	1500 MHz-12.75 GHz	1 MHz	2816.25	-49.24	-30	PASS
Band28(RED703-7 36)	20	27310	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	0.00	-999.0 0	-50	PASS
Band28(RED703-7 36)	20	27310	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1874.75	-74.80	-50	PASS
Band28(RED703-7 36)	20	27310	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2639.95	-73.68	-50	PASS
Band28(RED703-7 36)	20	27310	1	#0	QPSK	925 MHz-960 MHz	1 MHz	948.17	-75.56	-50	PASS
Band28(RED703-7 36)	20	27310	1	#0	QPSK	791 MHz-821 MHz	1 MHz	807.44	-76.03	-50	PASS
Band28(RED703-7 36)	20	27310	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3512.96	-73.85	-50	PASS
Band28(RED703-7 36)	20	27310	1	#0	QPSK	462.5	1	465.58	-75.43	-50	PASS

36)						MHz-467.5 MHz	MHz				
Band28(RED703-7 36)	20	27310	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1489.05	-75.89	-50	PASS
Band28(RED703-7 36)	20	27310	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2019.23	-74.68	-50	PASS
Band28(RED703-7 36)	20	27310	1	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2618.15	-73.94	-50	PASS
Band28(RED703-7 36)	20	27310	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3406.00	-72.76	-50	PASS
Band28(RED703-7 36)	20	27310	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3653.80	-74.79	-50	PASS
Band28(RED703-7 36)	20	27310	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2170.48	-74.62	-50	PASS
Band28(RED703-7 36)	20	27310	1	#0	QPSK	758 MHz-773 MHz	1 MHz	761.03	-73.62	-32	PASS
Band28(RED703-7 36)	20	27310	1	#0	QPSK	773 MHz-803 MHz	1 MHz	793.31	-76.00	-50	PASS
Band28(RED703-7 36)	20	27310	1	#0	QPSK	470 MHz-694 MHz	8 MHz	693.78	-57.35	-25	PASS
Band28(RED703-7 36)	20	27375	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-64.80	-36	PASS
Band28(RED703-7 36)	20	27375	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-69.38	-36	PASS
Band28(RED703-7 36)	20	27375	1	#0	QPSK	30 MHz-684.5 0 MHz	100 kHz	457.52	-75.07	-36	PASS
Band28(RED703-7 36)	20	27375	1	#0	QPSK	754.50 MHz-1000 MHz	100 kHz	914.08	-75.67	-30	PASS
Band28(RED703-7 36)	20	27375	1	#0	QPSK	1000 MHz-1500 MHz	1 MHz	1421.00	-64.66	-30	PASS
Band28(RED703-7 36)	20	27375	1	#0	QPSK	1500 MHz-12.75 MHz	1 MHz	2842.21	-49.14	-30	PASS

						GHz					
Band28(RED703-7 36)	20	27375	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2126.74	-74.53	-50	PASS
Band28(RED703-7 36)	20	27375	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1864.33	-74.87	-50	PASS
Band28(RED703-7 36)	20	27375	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2647.58	-73.61	-50	PASS
Band28(RED703-7 36)	20	27375	1	#0	QPSK	925 MHz-960 MHz	1 MHz	928.15	-75.77	-50	PASS
Band28(RED703-7 36)	20	27375	1	#0	QPSK	791 MHz-821 MHz	1 MHz	816.77	-76.00	-50	PASS
Band28(RED703-7 36)	20	27375	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3544.56	-73.80	-50	PASS
Band28(RED703-7 36)	20	27375	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	465.15	-75.47	-50	PASS
Band28(RED703-7 36)	20	27375	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1473.34	-75.88	-50	PASS
Band28(RED703-7 36)	20	27375	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2017.83	-74.66	-50	PASS
Band28(RED703-7 36)	20	27375	1	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2619.10	-73.95	-50	PASS
Band28(RED703-7 36)	20	27375	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3513.80	-73.85	-50	PASS
Band28(RED703-7 36)	20	27375	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3650.00	-74.80	-50	PASS
Band28(RED703-7 36)	20	27375	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2116.21	-74.56	-50	PASS
Band28(RED703-7 36)	20	27375	1	#0	QPSK	758 MHz-773 MHz	1 MHz	763.70	-70.58	-32	PASS
Band28(RED703-7 36)	20	27375	1	#0	QPSK	773	1	785.69	-75.06	-50	PASS

36)						MHz-803 MHz	MHz				
Band28(RED703-7 36)	20	27375	1	#0	QPSK	470 MHz-694 MHz	8 MHz	693.55	-58.25	-25	PASS
Band28(RED703-7 36)	20	27440	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-65.11	-36	PASS
Band28(RED703-7 36)	20	27440	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.17	-69.35	-36	PASS
Band28(RED703-7 36)	20	27440	1	#0	QPSK	30 MHz-691.0 0 MHz	100 kHz	444.91	-74.61	-36	PASS
Band28(RED703-7 36)	20	27440	1	#0	QPSK	761.00 MHz-1000 MHz	100 kHz	880.26	-75.56	-30	PASS
Band28(RED703-7 36)	20	27440	1	#0	QPSK	1000 MHz-1500 MHz	1 MHz	1434.00	-62.20	-30	PASS
Band28(RED703-7 36)	20	27440	1	#0	QPSK	1500 MHz-12.75 GHz	1 MHz	2868.17	-45.67	-30	PASS
Band28(RED703-7 36)	20	27440	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2129.50	-74.45	-50	PASS
Band28(RED703-7 36)	20	27440	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1867.55	-74.79	-50	PASS
Band28(RED703-7 36)	20	27440	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2638.83	-73.67	-50	PASS
Band28(RED703-7 36)	20	27440	1	#0	QPSK	925 MHz-960 MHz	1 MHz	925.53	-75.53	-50	PASS
Band28(RED703-7 36)	20	27440	1	#0	QPSK	791 MHz-821 MHz	1 MHz	804.44	-75.87	-50	PASS
Band28(RED703-7 36)	20	27440	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3578.80	-73.51	-50	PASS
Band28(RED703-7 36)	20	27440	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	466.66	-75.32	-50	PASS
Band28(RED703-7 36)	20	27440	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1486.72	-75.80	-50	PASS

						MHz					
Band28(RED703-736)	20	27440	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2010.57	-74.54	-50	PASS
Band28(RED703-736)	20	27440	1	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2618.10	-73.85	-50	PASS
Band28(RED703-736)	20	27440	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3575.00	-73.56	-50	PASS
Band28(RED703-736)	20	27440	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3682.80	-74.87	-50	PASS
Band28(RED703-736)	20	27440	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2142.76	-74.54	-50	PASS
Band28(RED703-736)	20	27440	1	#0	QPSK	758 MHz-773 MHz	1 MHz	761.48	-71.67	-32	PASS
Band28(RED703-736)	20	27440	1	#0	QPSK	773 MHz-803 MHz	1 MHz	775.31	-75.53	-50	PASS
Band28(RED703-736)	20	27440	1	#0	QPSK	470 MHz-694 MHz	8 MHz	694.00	-57.96	-25	PASS
Band3	1.4	19207	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-62.63	-36	PASS
Band3	1.4	19207	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-68.33	-36	PASS
Band3	1.4	19207	1	#0	QPSK	30 MHz-1000 MHz	100 kHz	806.39	-72.64	-36	PASS
Band3	1.4	19207	1	#0	QPSK	1000 MHz-1707.20 MHz	1 MHz	1707.20	-50.42	-30	PASS
Band3	1.4	19207	1	#0	QPSK	1714.20 MHz-3000 MHz	1 MHz	2996.79	-51.07	-30	PASS
Band3	1.4	19207	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12230.81	-55.63	-30	PASS
Band3	1.4	19207	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2141.26	-83.25	-50	PASS



Band3	1.4	19207	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1857.50	-83.25	-50	PASS
Band3	1.4	19207	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2647.23	-82.51	-50	PASS
Band3	1.4	19207	1	#0	QPSK	925 MHz-960 MHz	1 MHz	948.10	-80.29	-50	PASS
Band3	1.4	19207	1	#0	QPSK	791 MHz-821 MHz	1 MHz	812.57	-85.57	-50	PASS
Band3	1.4	19207	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3523.84	-81.73	-50	PASS
Band3	1.4	19207	1	#0	QPSK	758 MHz-803 MHz	1 MHz	771.59	-78.79	-50	PASS
Band3	1.4	19207	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	465.49	-86.01	-50	PASS
Band3	1.4	19207	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1495.16	-85.05	-50	PASS
Band3	1.4	19207	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1901.24	-84.12	-50	PASS
Band3	1.4	19207	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2013.27	-83.79	-50	PASS
Band3	1.4	19207	1	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2617.90	-82.70	-50	PASS
Band3	1.4	19207	1	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2367.50	-83.04	-50	PASS
Band3	1.4	19207	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3513.80	-80.64	-50	PASS
Band3	1.4	19207	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3674.60	-83.80	-50	PASS
Band3	1.4	19207	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2130.52	-82.94	-50	PASS

						MHz					
Band3	1.4	19207	1	#0	QPSK	738 MHz-758 MHz	1 MHz	757.90	-85.75	-50	PASS
Band3	1.4	19207	1	#0	QPSK	753 MHz-783 MHz	1 MHz	764.40	-78.35	-50	PASS
Band3	1.4	19575	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-62.63	-36	PASS
Band3	1.4	19575	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-66.79	-36	PASS
Band3	1.4	19575	1	#0	QPSK	30 MHz-1000 MHz	100 kHz	934.04	-72.72	-36	PASS
Band3	1.4	19575	1	#0	QPSK	1000 MHz-1744. 00 MHz	1 MHz	1744.00	-50.50	-30	PASS
Band3	1.4	19575	1	#0	QPSK	1751.00 MHz-3000 MHz	1 MHz	3000.00	-51.03	-30	PASS
Band3	1.4	19575	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12238.9 4	-55.75	-30	PASS
Band3	1.4	19575	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2125.48	-83.08	-50	PASS
Band3	1.4	19575	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1857.95	-82.33	-50	PASS
Band3	1.4	19575	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2656.40	-82.40	-50	PASS
Band3	1.4	19575	1	#0	QPSK	925 MHz-960 MHz	1 MHz	948.14	-78.82	-50	PASS
Band3	1.4	19575	1	#0	QPSK	791 MHz-821 MHz	1 MHz	794.18	-85.55	-50	PASS
Band3	1.4	19575	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3522.96	-74.34	-50	PASS
Band3	1.4	19575	1	#0	QPSK	758 MHz-803 MHz	1 MHz	771.68	-78.34	-50	PASS

Band3	1.4	19575	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	464.48	-86.06	-50	PASS
Band3	1.4	19575	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1489.80	-85.08	-50	PASS
Band3	1.4	19575	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1903.64	-84.04	-50	PASS
Band3	1.4	19575	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2013.89	-83.77	-50	PASS
Band3	1.4	19575	1	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2614.95	-82.77	-50	PASS
Band3	1.4	19575	1	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2373.30	-82.97	-50	PASS
Band3	1.4	19575	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3599.00	-81.91	-50	PASS
Band3	1.4	19575	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3644.40	-83.86	-50	PASS
Band3	1.4	19575	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2141.14	-83.27	-50	PASS
Band3	1.4	19575	1	#0	QPSK	738 MHz-758 MHz	1 MHz	744.56	-85.77	-50	PASS
Band3	1.4	19575	1	#0	QPSK	753 MHz-783 MHz	1 MHz	762.30	-75.19	-50	PASS
Band3	1.4	19943	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-63.01	-36	PASS
Band3	1.4	19943	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-66.98	-36	PASS
Band3	1.4	19943	1	#0	QPSK	30 MHz-1000 MHz	100 kHz	922.21	-72.48	-36	PASS
Band3	1.4	19943	1	#0	QPSK	1000 MHz-1780. 80 MHz	1 MHz	1780.80	-51.03	-30	PASS
Band3	1.4	19943	1	#0	QPSK	1787.80	1	2986.87	-50.98	-30	PASS

						MHz-3000 MHz	MHz				
Band3	1.4	19943	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12230.8 1	-55.54	-30	PASS
Band3	1.4	19943	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2141.20	-82.91	-50	PASS
Band3	1.4	19943	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1858.10	-82.03	-50	PASS
Band3	1.4	19943	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2637.50	-82.39	-50	PASS
Band3	1.4	19943	1	#0	QPSK	925 MHz-960 MHz	1 MHz	948.00	-80.70	-50	PASS
Band3	1.4	19943	1	#0	QPSK	791 MHz-821 MHz	1 MHz	791.63	-85.39	-50	PASS
Band3	1.4	19943	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3518.16	-80.38	-50	PASS
Band3	1.4	19943	1	#0	QPSK	758 MHz-803 MHz	1 MHz	763.40	-75.34	-50	PASS
Band3	1.4	19943	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	464.31	-85.90	-50	PASS
Band3	1.4	19943	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1493.98	-84.97	-50	PASS
Band3	1.4	19943	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1903.56	-84.09	-50	PASS
Band3	1.4	19943	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2016.47	-83.66	-50	PASS
Band3	1.4	19943	1	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2616.80	-82.61	-50	PASS
Band3	1.4	19943	1	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2386.10	-82.89	-50	PASS

Band3	1.4	19943	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3598.60	-81.84	-50	PASS
Band3	1.4	19943	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3662.80	-83.74	-50	PASS
Band3	1.4	19943	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2141.05	-83.00	-50	PASS
Band3	1.4	19943	1	#0	QPSK	738 MHz-758 MHz	1 MHz	757.86	-85.54	-50	PASS
Band3	1.4	19943	1	#0	QPSK	753 MHz-783 MHz	1 MHz	759.54	-78.75	-50	PASS
Band3	5	19225	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-64.04	-36	PASS
Band3	5	19225	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-67.66	-36	PASS
Band3	5	19225	1	#0	QPSK	30 MHz-1000 MHz	100 kHz	802.61	-72.69	-36	PASS
Band3	5	19225	1	#0	QPSK	1000 MHz-1700. 00 MHz	1 MHz	1700.00	-53.49	-30	PASS
Band3	5	19225	1	#0	QPSK	1725.00 MHz-3000 MHz	1 MHz	2998.94	-50.94	-30	PASS
Band3	5	19225	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12238.1 3	-55.77	-30	PASS
Band3	5	19225	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2141.98	-83.09	-50	PASS
Band3	5	19225	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1857.95	-82.60	-50	PASS
Band3	5	19225	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2643.10	-82.50	-50	PASS
Band3	5	19225	1	#0	QPSK	925 MHz-960 MHz	1 MHz	948.31	-78.50	-50	PASS
Band3	5	19225	1	#0	QPSK	791	1	791.06	-85.49	-50	PASS

						MHz-821 MHz	MHz				
Band3	5	19225	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3523.04	-78.92	-50	PASS
Band3	5	19225	1	#0	QPSK	758 MHz-803 MHz	1 MHz	764.75	-78.83	-50	PASS
Band3	5	19225	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	466.22	-86.02	-50	PASS
Band3	5	19225	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1455.21	-85.11	-50	PASS
Band3	5	19225	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1903.30	-84.05	-50	PASS
Band3	5	19225	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2016.89	-83.76	-50	PASS
Band3	5	19225	1	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2618.50	-82.72	-50	PASS
Band3	5	19225	1	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2390.10	-83.00	-50	PASS
Band3	5	19225	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3599.80	-81.96	-50	PASS
Band3	5	19225	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3664.80	-83.81	-50	PASS
Band3	5	19225	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2141.50	-82.46	-50	PASS
Band3	5	19225	1	#0	QPSK	738 MHz-758 MHz	1 MHz	755.56	-85.81	-50	PASS
Band3	5	19225	1	#0	QPSK	753 MHz-783 MHz	1 MHz	763.92	-79.90	-50	PASS
Band3	5	19575	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-62.89	-36	PASS
Band3	5	19575	1	#0	QPSK	150 kHz-30	10	0.16	-66.79	-36	PASS

						MHz	kHz				
Band3	5	19575	1	#0	QPSK	30 MHz-1000 MHz	100 kHz	822.68	-72.80	-36	PASS
Band3	5	19575	1	#0	QPSK	1000 MHz-1735. 00 MHz	1 MHz	1735.00	-53.28	-30	PASS
Band3	5	19575	1	#0	QPSK	1760.00 MHz-3000 MHz	1 MHz	2635.23	-51.02	-30	PASS
Band3	5	19575	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12234.0 6	-55.78	-30	PASS
Band3	5	19575	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2136.46	-82.83	-50	PASS
Band3	5	19575	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1857.88	-82.89	-50	PASS
Band3	5	19575	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2646.95	-82.53	-50	PASS
Band3	5	19575	1	#0	QPSK	925 MHz-960 MHz	1 MHz	948.17	-78.59	-50	PASS
Band3	5	19575	1	#0	QPSK	791 MHz-821 MHz	1 MHz	798.02	-85.55	-50	PASS
Band3	5	19575	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3523.84	-68.68	-50	PASS
Band3	5	19575	1	#0	QPSK	758 MHz-803 MHz	1 MHz	771.50	-77.87	-50	PASS
Band3	5	19575	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	464.98	-85.99	-50	PASS
Band3	5	19575	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1486.36	-85.05	-50	PASS
Band3	5	19575	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1912.04	-84.23	-50	PASS
Band3	5	19575	1	#0	QPSK	2010	1	2012.48	-83.83	-50	PASS

						MHz-2025 MHz	MHz				
Band3	5	19575	1	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2618.10	-82.75	-50	PASS
Band3	5	19575	1	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2374.50	-82.93	-50	PASS
Band3	5	19575	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3523.40	-66.43	-50	PASS
Band3	5	19575	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3676.20	-83.82	-50	PASS
Band3	5	19575	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2140.96	-83.10	-50	PASS
Band3	5	19575	1	#0	QPSK	738 MHz-758 MHz	1 MHz	756.98	-85.81	-50	PASS
Band3	5	19575	1	#0	QPSK	753 MHz-783 MHz	1 MHz	763.26	-78.82	-50	PASS
Band3	5	19925	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-63.99	-36	PASS
Band3	5	19925	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-66.12	-36	PASS
Band3	5	19925	1	#0	QPSK	30 MHz-1000 MHz	100 kHz	800.86	-72.54	-36	PASS
Band3	5	19925	1	#0	QPSK	1000 MHz-1770. 00 MHz	1 MHz	1770.00	-53.22	-30	PASS
Band3	5	19925	1	#0	QPSK	1795.00 MHz-3000 MHz	1 MHz	2999.00	-50.92	-30	PASS
Band3	5	19925	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	3560.63	-55.34	-30	PASS
Band3	5	19925	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2125.72	-83.16	-50	PASS
Band3	5	19925	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1858.85	-83.07	-50	PASS



						MHz					
Band3	5	19925	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2652.13	-82.41	-50	PASS
Band3	5	19925	1	#0	QPSK	925 MHz-960 MHz	1 MHz	948.42	-80.39	-50	PASS
Band3	5	19925	1	#0	QPSK	791 MHz-821 MHz	1 MHz	794.63	-85.39	-50	PASS
Band3	5	19925	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3521.36	-65.51	-50	PASS
Band3	5	19925	1	#0	QPSK	758 MHz-803 MHz	1 MHz	764.26	-78.57	-50	PASS
Band3	5	19925	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	463.10	-85.94	-50	PASS
Band3	5	19925	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1471.14	-85.00	-50	PASS
Band3	5	19925	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1901.90	-78.56	-50	PASS
Band3	5	19925	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2022.75	-83.66	-50	PASS
Band3	5	19925	1	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2619.35	-82.61	-50	PASS
Band3	5	19925	1	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2375.40	-82.94	-50	PASS
Band3	5	19925	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3523.20	-67.13	-50	PASS
Band3	5	19925	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3663.60	-83.70	-50	PASS
Band3	5	19925	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2131.42	-82.74	-50	PASS
Band3	5	19925	1	#0	QPSK	738	1	758.00	-85.66	-50	PASS

						MHz-758 MHz	MHz				
Band3	5	19925	1	#0	QPSK	753 MHz-783 MHz	1 MHz	763.89	-76.75	-50	PASS
Band3	20	19300	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-64.09	-36	PASS
Band3	20	19300	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-66.03	-36	PASS
Band3	20	19300	1	#0	QPSK	30 MHz-1000 MHz	100 kHz	941.32	-72.33	-36	PASS
Band3	20	19300	1	#0	QPSK	1000 MHz-1685. 00 MHz	1 MHz	1619.93	-53.80	-30	PASS
Band3	20	19300	1	#0	QPSK	1755.00 MHz-3000 MHz	1 MHz	1772.64	-47.23	-30	PASS
Band3	20	19300	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12244.6 3	-55.73	-30	PASS
Band3	20	19300	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2139.04	-82.76	-50	PASS
Band3	20	19300	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1866.20	-82.95	-50	PASS
Band3	20	19300	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2641.70	-82.39	-50	PASS
Band3	20	19300	1	#0	QPSK	925 MHz-960 MHz	1 MHz	948.28	-80.82	-50	PASS
Band3	20	19300	1	#0	QPSK	791 MHz-821 MHz	1 MHz	803.24	-85.54	-50	PASS
Band3	20	19300	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3520.24	-75.14	-50	PASS
Band3	20	19300	1	#0	QPSK	758 MHz-803 MHz	1 MHz	763.81	-76.71	-50	PASS
Band3	20	19300	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	465.26	-86.00	-50	PASS

						MHz					
Band3	20	19300	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1480.20	-85.06	-50	PASS
Band3	20	19300	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1911.10	-84.20	-50	PASS
Band3	20	19300	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2016.39	-83.80	-50	PASS
Band3	20	19300	1	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2589.85	-82.64	-50	PASS
Band3	20	19300	1	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2381.50	-83.00	-50	PASS
Band3	20	19300	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3521.80	-66.13	-50	PASS
Band3	20	19300	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3671.60	-83.76	-50	PASS
Band3	20	19300	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2119.09	-83.28	-50	PASS
Band3	20	19300	1	#0	QPSK	738 MHz-758 MHz	1 MHz	757.90	-85.42	-50	PASS
Band3	20	19300	1	#0	QPSK	753 MHz-783 MHz	1 MHz	762.30	-76.31	-50	PASS
Band3	20	19575	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-62.28	-36	PASS
Band3	20	19575	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.17	-67.11	-36	PASS
Band3	20	19575	1	#0	QPSK	30 MHz-1000 MHz	100 kHz	871.18	-72.36	-36	PASS
Band3	20	19575	1	#0	QPSK	1000 MHz-1712. 50 MHz	1 MHz	1703.24	-49.48	-30	PASS
Band3	20	19575	1	#0	QPSK	1782.50 MHz-3000 MHz	1 MHz	2998.99	-50.97	-30	PASS

Band3	20	19575	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	5215.69	-50.75	-30	PASS
Band3	20	19575	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2141.32	-83.44	-50	PASS
Band3	20	19575	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1869.43	-83.38	-50	PASS
Band3	20	19575	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2639.04	-82.49	-50	PASS
Band3	20	19575	1	#0	QPSK	925 MHz-960 MHz	1 MHz	948.14	-81.63	-50	PASS
Band3	20	19575	1	#0	QPSK	791 MHz-821 MHz	1 MHz	797.12	-85.57	-50	PASS
Band3	20	19575	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3522.96	-67.25	-50	PASS
Band3	20	19575	1	#0	QPSK	758 MHz-803 MHz	1 MHz	764.48	-75.27	-50	PASS
Band3	20	19575	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	464.96	-85.96	-50	PASS
Band3	20	19575	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1464.67	-85.08	-50	PASS
Band3	20	19575	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1909.88	-84.15	-50	PASS
Band3	20	19575	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2011.13	-83.74	-50	PASS
Band3	20	19575	1	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2619.70	-82.63	-50	PASS
Band3	20	19575	1	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2398.10	-82.97	-50	PASS
Band3	20	19575	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3523.00	-73.04	-50	PASS

						MHz					
Band3	20	19575	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3663.80	-83.82	-50	PASS
Band3	20	19575	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2140.87	-83.31	-50	PASS
Band3	20	19575	1	#0	QPSK	738 MHz-758 MHz	1 MHz	757.86	-85.72	-50	PASS
Band3	20	19575	1	#0	QPSK	753 MHz-783 MHz	1 MHz	760.59	-76.52	-50	PASS
Band3	20	19850	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-63.89	-36	PASS
Band3	20	19850	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-67.67	-36	PASS
Band3	20	19850	1	#0	QPSK	30 MHz-1000 MHz	100 kHz	932.59	-72.75	-36	PASS
Band3	20	19850	1	#0	QPSK	1000 MHz-1740. 00 MHz	1 MHz	1730.38	-47.57	-30	PASS
Band3	20	19850	1	#0	QPSK	1810.00 MHz-3000 MHz	1 MHz	2986.12	-51.04	-30	PASS
Band3	20	19850	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	5298.56	-53.12	-30	PASS
Band3	20	19850	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2141.38	-83.03	-50	PASS
Band3	20	19850	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1857.58	-83.07	-50	PASS
Band3	20	19850	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2642.12	-82.35	-50	PASS
Band3	20	19850	1	#0	QPSK	925 MHz-960 MHz	1 MHz	948.31	-80.66	-50	PASS
Band3	20	19850	1	#0	QPSK	791 MHz-821 MHz	1 MHz	804.41	-85.38	-50	PASS

Band3	20	19850	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3523.12	-71.14	-50	PASS
Band3	20	19850	1	#0	QPSK	758 MHz-803 MHz	1 MHz	763.67	-76.85	-50	PASS
Band3	20	19850	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	463.09	-85.96	-50	PASS
Band3	20	19850	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1468.19	-84.98	-50	PASS
Band3	20	19850	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1911.58	-84.13	-50	PASS
Band3	20	19850	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2018.99	-83.69	-50	PASS
Band3	20	19850	1	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2617.85	-82.67	-50	PASS
Band3	20	19850	1	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2389.30	-82.91	-50	PASS
Band3	20	19850	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3599.60	-81.83	-50	PASS
Band3	20	19850	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3658.40	-83.74	-50	PASS
Band3	20	19850	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2141.50	-83.09	-50	PASS
Band3	20	19850	1	#0	QPSK	738 MHz-758 MHz	1 MHz	757.98	-85.36	-50	PASS
Band3	20	19850	1	#0	QPSK	753 MHz-783 MHz	1 MHz	764.34	-77.15	-50	PASS
Band40	5	38675	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-63.80	-36	PASS
Band40	5	38675	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-66.09	-36	PASS
Band40	5	38675	1	#0	QPSK	30	100	760.80	-72.06	-36	PASS

						MHz-1000 MHz	kHz				
Band40	5	38675	1	#0	QPSK	1000 MHz-2290. 00 MHz	1 MHz	2288.71	-55.49	-30	PASS
Band40	5	38675	1	#0	QPSK	2315.00 MHz-3000 MHz	1 MHz	2318.43	-55.95	-30	PASS
Band40	5	38675	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12258.4 4	-55.22	-30	PASS
Band40	5	38675	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2121.28	-71.94	-50	PASS
Band40	5	38675	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1874.98	-72.72	-50	PASS
Band40	5	38675	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2644.99	-71.50	-50	PASS
Band40	5	38675	1	#0	QPSK	925 MHz-960 MHz	1 MHz	948.24	-73.66	-50	PASS
Band40	5	38675	1	#0	QPSK	791 MHz-821 MHz	1 MHz	812.39	-74.23	-50	PASS
Band40	5	38675	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3583.04	-71.25	-50	PASS
Band40	5	38675	1	#0	QPSK	758 MHz-803 MHz	1 MHz	760.48	-67.53	-50	PASS
Band40	5	38675	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	464.50	-74.80	-50	PASS
Band40	5	38675	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1484.65	-73.84	-50	PASS
Band40	5	38675	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1917.78	-72.95	-50	PASS
Band40	5	38675	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2024.94	-71.88	-50	PASS

Band40	5	38675	1	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2612.20	-71.61	-50	PASS
Band40	5	38675	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3597.80	-70.86	-50	PASS
Band40	5	38675	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3681.20	-72.82	-50	PASS
Band40	5	38675	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2136.19	-72.39	-50	PASS
Band40	5	38675	1	#0	QPSK	738 MHz-758 MHz	1 MHz	753.40	-74.66	-50	PASS
Band40	5	38675	1	#0	QPSK	753 MHz-783 MHz	1 MHz	761.25	-67.63	-50	PASS
Band40	5	39150	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-61.57	-36	PASS
Band40	5	39150	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-64.73	-36	PASS
Band40	5	39150	1	#0	QPSK	30 MHz-1000 MHz	100 kHz	936.56	-72.16	-36	PASS
Band40	5	39150	1	#0	QPSK	1000 MHz-2337. 50 MHz	1 MHz	2337.50	-53.69	-30	PASS
Band40	5	39150	1	#0	QPSK	2362.50 MHz-3000 MHz	1 MHz	2365.16	-55.57	-30	PASS
Band40	5	39150	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12230.8 1	-55.15	-30	PASS
Band40	5	39150	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2135.44	-71.61	-50	PASS
Band40	5	39150	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1874.98	-72.83	-50	PASS
Band40	5	39150	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2640.65	-71.22	-50	PASS
Band40	5	39150	1	#0	QPSK	925	1	948.03	-73.34	-50	PASS



						MHz-960 MHz	MHz				
Band40	5	39150	1	#0	QPSK	791 MHz-821 MHz	1 MHz	813.98	-74.24	-50	PASS
Band40	5	39150	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3579.12	-71.17	-50	PASS
Band40	5	39150	1	#0	QPSK	758 MHz-803 MHz	1 MHz	760.61	-72.09	-50	PASS
Band40	5	39150	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	464.98	-74.68	-50	PASS
Band40	5	39150	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1493.40	-73.75	-50	PASS
Band40	5	39150	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1917.52	-73.09	-50	PASS
Band40	5	39150	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2021.81	-72.24	-50	PASS
Band40	5	39150	1	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2618.20	-71.38	-50	PASS
Band40	5	39150	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3598.00	-71.03	-50	PASS
Band40	5	39150	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3666.80	-72.78	-50	PASS
Band40	5	39150	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2177.50	-72.42	-50	PASS
Band40	5	39150	1	#0	QPSK	738 MHz-758 MHz	1 MHz	756.26	-74.62	-50	PASS
Band40	5	39150	1	#0	QPSK	753 MHz-783 MHz	1 MHz	760.80	-68.88	-50	PASS
Band40	5	39625	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-62.36	-36	PASS
Band40	5	39625	1	#0	QPSK	150 kHz-30	10	0.16	-66.07	-36	PASS

						MHz	kHz				
Band40	5	39625	1	#0	QPSK	30 MHz-1000 MHz	100 kHz	760.12	-71.90	-36	PASS
Band40	5	39625	1	#0	QPSK	1000 MHz-2385. 00 MHz	1 MHz	2382.23	-57.22	-30	PASS
Band40	5	39625	1	#0	QPSK	2410.00 MHz-3000 MHz	1 MHz	2411.48	-55.56	-30	PASS
Band40	5	39625	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12247.8 8	-55.14	-30	PASS
Band40	5	39625	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2133.88	-71.82	-50	PASS
Band40	5	39625	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1872.13	-72.73	-50	PASS
Band40	5	39625	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2654.58	-70.76	-50	PASS
Band40	5	39625	1	#0	QPSK	925 MHz-960 MHz	1 MHz	948.35	-73.73	-50	PASS
Band40	5	39625	1	#0	QPSK	791 MHz-821 MHz	1 MHz	802.58	-74.24	-50	PASS
Band40	5	39625	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3586.96	-71.11	-50	PASS
Band40	5	39625	1	#0	QPSK	758 MHz-803 MHz	1 MHz	760.52	-71.89	-50	PASS
Band40	5	39625	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	463.06	-74.77	-50	PASS
Band40	5	39625	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1490.90	-73.89	-50	PASS
Band40	5	39625	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1915.90	-73.07	-50	PASS
Band40	5	39625	1	#0	QPSK	2010	1	2023.16	-72.60	-50	PASS

						MHz-2025 MHz	MHz				
Band40	5	39625	1	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2616.75	-71.28	-50	PASS
Band40	5	39625	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3593.60	-70.91	-50	PASS
Band40	5	39625	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3658.60	-72.78	-50	PASS
Band40	5	39625	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2196.40	-72.54	-50	PASS
Band40	5	39625	1	#0	QPSK	738 MHz-758 MHz	1 MHz	755.08	-74.56	-50	PASS
Band40	5	39625	1	#0	QPSK	753 MHz-783 MHz	1 MHz	760.86	-71.59	-50	PASS
Band40	20	38750	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-63.25	-36	PASS
Band40	20	38750	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-68.18	-36	PASS
Band40	20	38750	1	#0	QPSK	30 MHz-1000 MHz	100 kHz	922.59	-72.12	-36	PASS
Band40	20	38750	1	#0	QPSK	1000 MHz-2275. 00 MHz	1 MHz	2275.00	-60.87	-30	PASS
Band40	20	38750	1	#0	QPSK	2345.00 MHz-3000 MHz	1 MHz	2362.47	-51.32	-30	PASS
Band40	20	38750	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12229.1 9	-55.17	-30	PASS
Band40	20	38750	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2127.64	-71.93	-50	PASS
Band40	20	38750	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1867.48	-72.74	-50	PASS
Band40	20	38750	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2640.86	-71.45	-50	PASS

						MHz					
Band40	20	38750	1	#0	QPSK	925 MHz-960 MHz	1 MHz	948.14	-73.62	-50	PASS
Band40	20	38750	1	#0	QPSK	791 MHz-821 MHz	1 MHz	809.48	-74.34	-50	PASS
Band40	20	38750	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3589.84	-71.16	-50	PASS
Band40	20	38750	1	#0	QPSK	758 MHz-803 MHz	1 MHz	760.57	-72.16	-50	PASS
Band40	20	38750	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	465.71	-74.75	-50	PASS
Band40	20	38750	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1490.41	-73.93	-50	PASS
Band40	20	38750	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1912.88	-73.00	-50	PASS
Band40	20	38750	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2019.93	-72.19	-50	PASS
Band40	20	38750	1	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2614.55	-71.49	-50	PASS
Band40	20	38750	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3598.40	-70.96	-50	PASS
Band40	20	38750	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3632.80	-72.84	-50	PASS
Band40	20	38750	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2177.86	-71.75	-50	PASS
Band40	20	38750	1	#0	QPSK	738 MHz-758 MHz	1 MHz	757.18	-74.60	-50	PASS
Band40	20	38750	1	#0	QPSK	753 MHz-783 MHz	1 MHz	760.23	-67.47	-50	PASS
Band40	20	39150	1	#0	QPSK	9 kHz-150	1	0.01	-62.35	-36	PASS

						kHz	kHz				
Band40	20	39150	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-65.79	-36	PASS
Band40	20	39150	1	#0	QPSK	30 MHz-1000 MHz	100 kHz	899.70	-72.00	-36	PASS
Band40	20	39150	1	#0	QPSK	1000 MHz-2315.00 MHz	1 MHz	2279.50	-59.81	-30	PASS
Band40	20	39150	1	#0	QPSK	2385.00 MHz-3000 MHz	1 MHz	2402.43	-55.34	-30	PASS
Band40	20	39150	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12223.50	-55.10	-30	PASS
Band40	20	39150	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2124.28	-71.59	-50	PASS
Band40	20	39150	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1878.95	-72.84	-50	PASS
Band40	20	39150	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2632.18	-71.22	-50	PASS
Band40	20	39150	1	#0	QPSK	925 MHz-960 MHz	1 MHz	948.17	-73.77	-50	PASS
Band40	20	39150	1	#0	QPSK	791 MHz-821 MHz	1 MHz	800.39	-74.25	-50	PASS
Band40	20	39150	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3588.08	-71.11	-50	PASS
Band40	20	39150	1	#0	QPSK	758 MHz-803 MHz	1 MHz	760.21	-70.09	-50	PASS
Band40	20	39150	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	466.52	-74.71	-50	PASS
Band40	20	39150	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1467.58	-73.81	-50	PASS
Band40	20	39150	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1918.88	-72.99	-50	PASS

						MHz					
Band40	20	39150	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2016.80	-72.25	-50	PASS
Band40	20	39150	1	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2619.15	-71.28	-50	PASS
Band40	20	39150	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3596.40	-71.00	-50	PASS
Band40	20	39150	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3661.20	-72.81	-50	PASS
Band40	20	39150	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2153.20	-72.36	-50	PASS
Band40	20	39150	1	#0	QPSK	738 MHz-758 MHz	1 MHz	753.84	-74.54	-50	PASS
Band40	20	39150	1	#0	QPSK	753 MHz-783 MHz	1 MHz	761.07	-69.39	-50	PASS
Band40	20	39550	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-62.08	-36	PASS
Band40	20	39550	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-65.87	-36	PASS
Band40	20	39550	1	#0	QPSK	30 MHz-1000 MHz	100 kHz	760.70	-72.02	-36	PASS
Band40	20	39550	1	#0	QPSK	1000 MHz-2355. 00 MHz	1 MHz	2345.52	-54.00	-30	PASS
Band40	20	39550	1	#0	QPSK	2425.00 MHz-3000 MHz	1 MHz	2999.04	-61.07	-30	PASS
Band40	20	39550	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12261.6 9	-54.98	-30	PASS
Band40	20	39550	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2117.86	-71.80	-50	PASS
Band40	20	39550	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1869.73	-72.76	-50	PASS

Band40	20	39550	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2644.29	-70.99	-50	PASS
Band40	20	39550	1	#0	QPSK	925 MHz-960 MHz	1 MHz	948.52	-73.60	-50	PASS
Band40	20	39550	1	#0	QPSK	791 MHz-821 MHz	1 MHz	795.53	-74.32	-50	PASS
Band40	20	39550	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3586.96	-71.07	-50	PASS
Band40	20	39550	1	#0	QPSK	758 MHz-803 MHz	1 MHz	769.25	-70.37	-50	PASS
Band40	20	39550	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	462.88	-74.77	-50	PASS
Band40	20	39550	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1473.47	-73.78	-50	PASS
Band40	20	39550	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1918.22	-73.11	-50	PASS
Band40	20	39550	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2014.53	-72.51	-50	PASS
Band40	20	39550	1	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2616.45	-71.32	-50	PASS
Band40	20	39550	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3597.20	-71.02	-50	PASS
Band40	20	39550	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3670.20	-72.69	-50	PASS
Band40	20	39550	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2198.92	-72.43	-50	PASS
Band40	20	39550	1	#0	QPSK	738 MHz-758 MHz	1 MHz	757.96	-74.24	-50	PASS
Band40	20	39550	1	#0	QPSK	753 MHz-783 MHz	1 MHz	760.35	-67.98	-50	PASS

						MHz					
Band7	5	20775	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-63.21	-36	PASS
Band7	5	20775	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-66.89	-36	PASS
Band7	5	20775	1	#0	QPSK	30 MHz-1000 MHz	100 kHz	855.08	-72.16	-36	PASS
Band7	5	20775	1	#0	QPSK	1000 MHz-2490.00 MHz	1 MHz	2490.00	-55.45	-30	PASS
Band7	5	20775	1	#0	QPSK	2515.00 MHz-3000 MHz	1 MHz	2517.43	-59.44	-30	PASS
Band7	5	20775	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12239.75	-55.04	-30	PASS
Band7	5	20775	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2111.74	-78.87	-50	PASS
Band7	5	20775	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1873.10	-79.02	-50	PASS
Band7	5	20775	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2623.92	-76.15	-50	PASS
Band7	5	20775	1	#0	QPSK	925 MHz-960 MHz	1 MHz	948.38	-70.75	-50	PASS
Band7	5	20775	1	#0	QPSK	791 MHz-821 MHz	1 MHz	815.12	-81.86	-50	PASS
Band7	5	20775	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3518.24	-76.27	-50	PASS
Band7	5	20775	1	#0	QPSK	758 MHz-803 MHz	1 MHz	762.19	-67.37	-50	PASS
Band7	5	20775	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	463.80	-82.36	-50	PASS
Band7	5	20775	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1472.55	-81.44	-50	PASS



Band7	5	20775	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1900.68	-80.54	-50	PASS
Band7	5	20775	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2021.40	-80.08	-50	PASS
Band7	5	20775	1	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2378.10	-79.36	-50	PASS
Band7	5	20775	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3507.60	-78.20	-50	PASS
Band7	5	20775	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3668.40	-80.16	-50	PASS
Band7	5	20775	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2138.71	-78.14	-50	PASS
Band7	5	20775	1	#0	QPSK	738 MHz-758 MHz	1 MHz	758.00	-80.51	-50	PASS
Band7	5	20775	1	#0	QPSK	753 MHz-783 MHz	1 MHz	762.48	-67.29	-50	PASS
Band7	5	20775	1	#0	QPSK	2570 MHz-2575 MHz	5 MHz	2570.44	-52.49	1.6	PASS
Band7	5	20775	1	#0	QPSK	2575 MHz-2595 MHz	5 MHz	2590.00	-52.41	-15.5	PASS
Band7	5	20775	1	#0	QPSK	2595 MHz-2620 MHz	1 MHz	2619.98	-78.42	-40	PASS
Band7	5	21100	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-62.88	-36	PASS
Band7	5	21100	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-66.53	-36	PASS
Band7	5	21100	1	#0	QPSK	30 MHz-1000 MHz	100 kHz	836.36	-71.89	-36	PASS
Band7	5	21100	1	#0	QPSK	1000 MHz-2522. 50 MHz	1 MHz	2510.32	-57.52	-30	PASS
Band7	5	21100	1	#0	QPSK	2547.50	1	2547.88	-60.11	-30	PASS

						MHz-3000 MHz	MHz				
Band7	5	21100	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12262.5 0	-55.02	-30	PASS
Band7	5	21100	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2140.78	-77.66	-50	PASS
Band7	5	21100	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1846.33	-79.09	-50	PASS
Band7	5	21100	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2653.53	-78.09	-50	PASS
Band7	5	21100	1	#0	QPSK	925 MHz-960 MHz	1 MHz	948.52	-73.72	-50	PASS
Band7	5	21100	1	#0	QPSK	791 MHz-821 MHz	1 MHz	799.73	-81.81	-50	PASS
Band7	5	21100	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3589.52	-78.42	-50	PASS
Band7	5	21100	1	#0	QPSK	758 MHz-803 MHz	1 MHz	766.60	-66.61	-50	PASS
Band7	5	21100	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	463.40	-82.29	-50	PASS
Band7	5	21100	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1492.13	-81.34	-50	PASS
Band7	5	21100	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1916.12	-80.47	-50	PASS
Band7	5	21100	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2011.13	-80.08	-50	PASS
Band7	5	21100	1	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2375.70	-79.34	-50	PASS
Band7	5	21100	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3598.20	-78.20	-50	PASS

Band7	5	21100	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3657.20	-80.10	-50	PASS
Band7	5	21100	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2140.69	-76.53	-50	PASS
Band7	5	21100	1	#0	QPSK	738 MHz-758 MHz	1 MHz	757.96	-81.64	-50	PASS
Band7	5	21100	1	#0	QPSK	753 MHz-783 MHz	1 MHz	763.41	-66.65	-50	PASS
Band7	5	21100	1	#0	QPSK	2570 MHz-2575 MHz	5 MHz	2574.56	-52.43	1.6	PASS
Band7	5	21100	1	#0	QPSK	2575 MHz-2595 MHz	5 MHz	2593.62	-52.35	-15.5	PASS
Band7	5	21100	1	#0	QPSK	2595 MHz-2620 MHz	1 MHz	2615.03	-79.05	-40	PASS
Band7	5	21425	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-62.50	-36	PASS
Band7	5	21425	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-65.88	-36	PASS
Band7	5	21425	1	#0	QPSK	30 MHz-1000 MHz	100 kHz	762.84	-70.91	-36	PASS
Band7	5	21425	1	#0	QPSK	1000 MHz-2555. 00 MHz	1 MHz	2523.90	-57.56	-30	PASS
Band7	5	21425	1	#0	QPSK	2580.00 MHz-3000 MHz	1 MHz	2580.35	-60.94	-30	PASS
Band7	5	21425	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12227.5 6	-54.97	-30	PASS
Band7	5	21425	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2141.14	-77.83	-50	PASS
Band7	5	21425	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1873.25	-78.67	-50	PASS
Band7	5	21425	1	#0	QPSK	2620	1	2686.01	-76.05	-50	PASS

						MHz-2690 MHz	MHz				
Band7	5	21425	1	#0	QPSK	925 MHz-960 MHz	1 MHz	948.21	-72.76	-50	PASS
Band7	5	21425	1	#0	QPSK	791 MHz-821 MHz	1 MHz	793.10	-81.83	-50	PASS
Band7	5	21425	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3587.36	-78.37	-50	PASS
Band7	5	21425	1	#0	QPSK	758 MHz-803 MHz	1 MHz	762.77	-65.67	-50	PASS
Band7	5	21425	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	466.38	-82.28	-50	PASS
Band7	5	21425	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1495.60	-81.34	-50	PASS
Band7	5	21425	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1913.82	-80.51	-50	PASS
Band7	5	21425	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2022.36	-80.02	-50	PASS
Band7	5	21425	1	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2381.80	-79.33	-50	PASS
Band7	5	21425	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3596.60	-78.19	-50	PASS
Band7	5	21425	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3701.00	-80.10	-50	PASS
Band7	5	21425	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2141.05	-76.59	-50	PASS
Band7	5	21425	1	#0	QPSK	738 MHz-758 MHz	1 MHz	753.68	-82.03	-50	PASS
Band7	5	21425	1	#0	QPSK	753 MHz-783 MHz	1 MHz	767.79	-66.56	-50	PASS

Band7	5	21425	1	#0	QPSK	2570 MHz-2575 MHz	5 MHz	2571.74	-42.45	1.6	PASS
Band7	5	21425	1	#0	QPSK	2575 MHz-2595 MHz	5 MHz	2575.20	-51.56	-15.5	PASS
Band7	5	21425	1	#0	QPSK	2595 MHz-2620 MHz	1 MHz	2597.10	-78.86	-40	PASS
Band7	20	20850	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-61.59	-36	PASS
Band7	20	20850	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-66.81	-36	PASS
Band7	20	20850	1	#0	QPSK	30 MHz-1000 MHz	100 kHz	763.03	-71.91	-36	PASS
Band7	20	20850	1	#0	QPSK	1000 MHz-2475. 00 MHz	1 MHz	2475.00	-57.35	-30	PASS
Band7	20	20850	1	#0	QPSK	2545.00 MHz-3000 MHz	1 MHz	2570.78	-56.03	-30	PASS
Band7	20	20850	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12240.5 6	-54.92	-30	PASS
Band7	20	20850	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2141.56	-78.16	-50	PASS
Band7	20	20850	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1846.25	-78.76	-50	PASS
Band7	20	20850	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2633.37	-74.69	-50	PASS
Band7	20	20850	1	#0	QPSK	925 MHz-960 MHz	1 MHz	948.24	-70.83	-50	PASS
Band7	20	20850	1	#0	QPSK	791 MHz-821 MHz	1 MHz	816.92	-81.79	-50	PASS
Band7	20	20850	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3549.28	-78.31	-50	PASS
Band7	20	20850	1	#0	QPSK	758	1	762.59	-69.23	-50	PASS

						MHz-803 MHz	MHz				
Band7	20	20850	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	465.12	-82.35	-50	PASS
Band7	20	20850	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1486.06	-81.33	-50	PASS
Band7	20	20850	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1913.40	-80.56	-50	PASS
Band7	20	20850	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2016.83	-80.11	-50	PASS
Band7	20	20850	1	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2399.30	-79.32	-50	PASS
Band7	20	20850	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3466.80	-78.09	-50	PASS
Band7	20	20850	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3659.00	-80.18	-50	PASS
Band7	20	20850	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2141.68	-78.13	-50	PASS
Band7	20	20850	1	#0	QPSK	738 MHz-758 MHz	1 MHz	758.00	-80.93	-50	PASS
Band7	20	20850	1	#0	QPSK	753 MHz-783 MHz	1 MHz	762.81	-69.70	-50	PASS
Band7	20	20850	1	#0	QPSK	2570 MHz-2575 MHz	5 MHz	2572.77	-52.46	1.6	PASS
Band7	20	20850	1	#0	QPSK	2575 MHz-2595 MHz	5 MHz	2594.90	-52.37	-15.5	PASS
Band7	20	20850	1	#0	QPSK	2595 MHz-2620 MHz	1 MHz	2604.45	-79.01	-40	PASS
Band7	20	21100	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-61.81	-36	PASS
Band7	20	21100	1	#0	QPSK	150 kHz-30	10	0.16	-65.75	-36	PASS

						MHz	kHz				
Band7	20	21100	1	#0	QPSK	30 MHz-1000 MHz	100 kHz	763.71	-72.13	-36	PASS
Band7	20	21100	1	#0	QPSK	1000 MHz-2500. 00 MHz	1 MHz	2491.00	-54.32	-30	PASS
Band7	20	21100	1	#0	QPSK	2570.00 MHz-3000 MHz	1 MHz	2659.58	-61.00	-30	PASS
Band7	20	21100	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12261.6 9	-54.86	-30	PASS
Band7	20	21100	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2140.90	-77.21	-50	PASS
Band7	20	21100	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1872.88	-77.04	-50	PASS
Band7	20	21100	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2646.88	-77.34	-50	PASS
Band7	20	21100	1	#0	QPSK	925 MHz-960 MHz	1 MHz	948.21	-72.14	-50	PASS
Band7	20	21100	1	#0	QPSK	791 MHz-821 MHz	1 MHz	819.53	-81.81	-50	PASS
Band7	20	21100	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3548.32	-77.99	-50	PASS
Band7	20	21100	1	#0	QPSK	758 MHz-803 MHz	1 MHz	762.82	-64.58	-50	PASS
Band7	20	21100	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	465.82	-82.33	-50	PASS
Band7	20	21100	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1473.52	-81.36	-50	PASS
Band7	20	21100	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1904.62	-80.52	-50	PASS
Band7	20	21100	1	#0	QPSK	2010	1	2010.18	-80.08	-50	PASS

						MHz-2025 MHz	MHz				
Band7	20	21100	1	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2377.20	-79.23	-50	PASS
Band7	20	21100	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3597.00	-78.29	-50	PASS
Band7	20	21100	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3661.00	-80.13	-50	PASS
Band7	20	21100	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2131.42	-78.53	-50	PASS
Band7	20	21100	1	#0	QPSK	738 MHz-758 MHz	1 MHz	757.92	-81.50	-50	PASS
Band7	20	21100	1	#0	QPSK	753 MHz-783 MHz	1 MHz	762.24	-62.92	-50	PASS
Band7	20	21100	1	#0	QPSK	2570 MHz-2575 MHz	5 MHz	2574.78	-52.43	1.6	PASS
Band7	20	21100	1	#0	QPSK	2575 MHz-2595 MHz	5 MHz	2590.14	-52.35	-15.5	PASS
Band7	20	21100	1	#0	QPSK	2595 MHz-2620 MHz	1 MHz	2595.18	-78.95	-40	PASS
Band7	20	21350	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-61.67	-36	PASS
Band7	20	21350	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-65.88	-36	PASS
Band7	20	21350	1	#0	QPSK	30 MHz-1000 MHz	100 kHz	761.77	-71.49	-36	PASS
Band7	20	21350	1	#0	QPSK	1000 MHz-2525. 00 MHz	1 MHz	2482.30	-57.45	-30	PASS
Band7	20	21350	1	#0	QPSK	2595.00 MHz-3000 MHz	1 MHz	2994.94	-60.90	-30	PASS
Band7	20	21350	1	#0	QPSK	3000 MHz-12.75 MHz	1 MHz	12236.5 0	-54.86	-30	PASS



						GHz					
Band7	20	21350	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2140.96	-77.96	-50	PASS
Band7	20	21350	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1878.43	-77.43	-50	PASS
Band7	20	21350	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2672.29	-75.42	-50	PASS
Band7	20	21350	1	#0	QPSK	925 MHz-960 MHz	1 MHz	948.17	-74.93	-50	PASS
Band7	20	21350	1	#0	QPSK	791 MHz-821 MHz	1 MHz	812.48	-81.84	-50	PASS
Band7	20	21350	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3589.12	-78.39	-50	PASS
Band7	20	21350	1	#0	QPSK	758 MHz-803 MHz	1 MHz	763.00	-64.92	-50	PASS
Band7	20	21350	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	465.74	-82.29	-50	PASS
Band7	20	21350	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1468.41	-81.39	-50	PASS
Band7	20	21350	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1913.68	-80.53	-50	PASS
Band7	20	21350	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2012.19	-80.09	-50	PASS
Band7	20	21350	1	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2375.00	-79.22	-50	PASS
Band7	20	21350	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3597.40	-78.22	-50	PASS
Band7	20	21350	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3666.80	-80.11	-50	PASS
Band7	20	21350	1	#0	QPSK	2110	1	2140.69	-77.47	-50	PASS

						MHz-2200 MHz	MHz				
Band7	20	21350	1	#0	QPSK	738 MHz-758 MHz	1 MHz	758.00	-79.02	-50	PASS
Band7	20	21350	1	#0	QPSK	753 MHz-783 MHz	1 MHz	762.93	-66.68	-50	PASS
Band7	20	21350	1	#0	QPSK	2570 MHz-2575 MHz	5 MHz	2575.00	-50.13	1.6	PASS
Band7	20	21350	1	#0	QPSK	2575 MHz-2595 MHz	5 MHz	2577.50	-48.01	-15.5	PASS
Band7	20	21350	1	#0	QPSK	2595 MHz-2620 MHz	1 MHz	2595.40	-78.83	-40	PASS
Band8	1.4	21457	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-64.68	-36	PASS
Band8	1.4	21457	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-68.65	-36	PASS
Band8	1.4	21457	1	#0	QPSK	30 MHz-877.2 0 MHz	100 kHz	876.86	-72.12	-36	PASS
Band8	1.4	21457	1	#0	QPSK	884.20 MHz-1000 MHz	100 kHz	884.89	-72.00	-30	PASS
Band8	1.4	21457	1	#0	QPSK	1000 MHz-1500 MHz	1 MHz	1491.00	-65.29	-30	PASS
Band8	1.4	21457	1	#0	QPSK	1500 MHz-12.75 GHz	1 MHz	12233.3 7	-58.01	-30	PASS
Band8	1.4	21457	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2131.30	-81.68	-50	PASS
Band8	1.4	21457	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1856.90	-83.04	-50	PASS
Band8	1.4	21457	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2634.63	-83.64	-50	PASS
Band8	1.4	21457	1	#0	QPSK	925 MHz-960 MHz	1 MHz	947.86	-81.34	-50	PASS

						MHz					
Band8	1.4	21457	1	#0	QPSK	791 MHz-821 MHz	1 MHz	816.98	-86.63	-50	PASS
Band8	1.4	21457	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3589.92	-83.20	-50	PASS
Band8	1.4	21457	1	#0	QPSK	758 MHz-803 MHz	1 MHz	759.76	-64.66	-50	PASS
Band8	1.4	21457	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	463.24	-87.09	-50	PASS
Band8	1.4	21457	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1492.17	-86.15	-50	PASS
Band8	1.4	21457	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1918.40	-85.28	-50	PASS
Band8	1.4	21457	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2022.44	-84.85	-50	PASS
Band8	1.4	21457	1	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2617.40	-83.88	-50	PASS
Band8	1.4	21457	1	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2374.00	-84.12	-50	PASS
Band8	1.4	21457	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3598.80	-83.09	-50	PASS
Band8	1.4	21457	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3657.00	-84.98	-50	PASS
Band8	1.4	21457	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2111.35	-82.79	-50	PASS
Band8	1.4	21457	1	#0	QPSK	738 MHz-758 MHz	1 MHz	757.96	-82.73	-50	PASS
Band8	1.4	21457	1	#0	QPSK	753 MHz-783 MHz	1 MHz	760.89	-62.68	-50	PASS
Band8	1.4	21625	1	#0	QPSK	9 kHz-150	1	0.01	-65.15	-36	PASS

						kHz	kHz				
Band8	1.4	21625	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-67.86	-36	PASS
Band8	1.4	21625	1	#0	QPSK	30 MHz-894.00 MHz	100 kHz	892.44	-71.06	-36	PASS
Band8	1.4	21625	1	#0	QPSK	901.00 MHz-1000 MHz	100 kHz	901.59	-72.29	-30	PASS
Band8	1.4	21625	1	#0	QPSK	1000 MHz-1500 MHz	1 MHz	1499.50	-65.23	-30	PASS
Band8	1.4	21625	1	#0	QPSK	1500 MHz-12.75 GHz	1 MHz	2690.77	-57.90	-30	PASS
Band8	1.4	21625	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2111.14	-82.81	-50	PASS
Band8	1.4	21625	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1877.38	-84.36	-50	PASS
Band8	1.4	21625	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2639.46	-83.49	-50	PASS
Band8	1.4	21625	1	#0	QPSK	925 MHz-960 MHz	1 MHz	948.49	-77.87	-50	PASS
Band8	1.4	21625	1	#0	QPSK	791 MHz-821 MHz	1 MHz	799.19	-86.60	-50	PASS
Band8	1.4	21625	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3585.44	-83.24	-50	PASS
Band8	1.4	21625	1	#0	QPSK	758 MHz-803 MHz	1 MHz	760.88	-65.61	-50	PASS
Band8	1.4	21625	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	466.90	-87.03	-50	PASS
Band8	1.4	21625	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1495.82	-86.15	-50	PASS
Band8	1.4	21625	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1900.04	-85.28	-50	PASS

						MHz					
Band8	1.4	21625	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2013.98	-84.86	-50	PASS
Band8	1.4	21625	1	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2619.40	-83.79	-50	PASS
Band8	1.4	21625	1	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2396.40	-84.00	-50	PASS
Band8	1.4	21625	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3600.00	-83.07	-50	PASS
Band8	1.4	21625	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3658.80	-84.92	-50	PASS
Band8	1.4	21625	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2112.43	-82.45	-50	PASS
Band8	1.4	21625	1	#0	QPSK	738 MHz-758 MHz	1 MHz	757.94	-75.96	-50	PASS
Band8	1.4	21625	1	#0	QPSK	753 MHz-783 MHz	1 MHz	760.32	-63.09	-50	PASS
Band8	1.4	21793	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-63.36	-36	PASS
Band8	1.4	21793	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-67.41	-36	PASS
Band8	1.4	21793	1	#0	QPSK	30 MHz-910.8 0 MHz	100 kHz	760.62	-70.82	-36	PASS
Band8	1.4	21793	1	#0	QPSK	917.80 MHz-1000 MHz	100 kHz	917.88	-75.16	-30	PASS
Band8	1.4	21793	1	#0	QPSK	1000 MHz-1500 MHz	1 MHz	1481.50	-65.19	-30	PASS
Band8	1.4	21793	1	#0	QPSK	1500 MHz-12.75 GHz	1 MHz	12252.4 0	-57.89	-30	PASS
Band8	1.4	21793	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2132.80	-81.96	-50	PASS

Band8	1.4	21793	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1868.98	-83.41	-50	PASS
Band8	1.4	21793	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2650.59	-83.49	-50	PASS
Band8	1.4	21793	1	#0	QPSK	925 MHz-960 MHz	1 MHz	948.45	-79.53	-50	PASS
Band8	1.4	21793	1	#0	QPSK	791 MHz-821 MHz	1 MHz	817.91	-86.51	-50	PASS
Band8	1.4	21793	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3587.92	-83.16	-50	PASS
Band8	1.4	21793	1	#0	QPSK	758 MHz-803 MHz	1 MHz	760.48	-63.45	-50	PASS
Band8	1.4	21793	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	466.41	-87.04	-50	PASS
Band8	1.4	21793	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1491.38	-86.11	-50	PASS
Band8	1.4	21793	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1908.56	-85.25	-50	PASS
Band8	1.4	21793	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2015.01	-84.83	-50	PASS
Band8	1.4	21793	1	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2619.30	-83.71	-50	PASS
Band8	1.4	21793	1	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2393.60	-84.04	-50	PASS
Band8	1.4	21793	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3597.40	-82.95	-50	PASS
Band8	1.4	21793	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3665.20	-84.79	-50	PASS
Band8	1.4	21793	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2131.51	-82.18	-50	PASS

						MHz					
Band8	1.4	21793	1	#0	QPSK	738 MHz-758 MHz	1 MHz	757.90	-82.44	-50	PASS
Band8	1.4	21793	1	#0	QPSK	753 MHz-783 MHz	1 MHz	761.13	-68.32	-50	PASS
Band8	5	21475	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-64.59	-36	PASS
Band8	5	21475	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-68.43	-36	PASS
Band8	5	21475	1	#0	QPSK	30 MHz-870.0 0 MHz	100 kHz	759.71	-72.56	-36	PASS
Band8	5	21475	1	#0	QPSK	895.00 MHz-1000 MHz	100 kHz	895.74	-74.33	-30	PASS
Band8	5	21475	1	#0	QPSK	1000 MHz-1500 MHz	1 MHz	1497.50	-65.28	-30	PASS
Band8	5	21475	1	#0	QPSK	1500 MHz-12.75 GHz	1 MHz	12239.4 2	-58.00	-30	PASS
Band8	5	21475	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2132.56	-81.90	-50	PASS
Band8	5	21475	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1868.08	-82.52	-50	PASS
Band8	5	21475	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2638.90	-83.67	-50	PASS
Band8	5	21475	1	#0	QPSK	925 MHz-960 MHz	1 MHz	948.03	-80.63	-50	PASS
Band8	5	21475	1	#0	QPSK	791 MHz-821 MHz	1 MHz	798.29	-86.62	-50	PASS
Band8	5	21475	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3588.88	-83.17	-50	PASS
Band8	5	21475	1	#0	QPSK	758 MHz-803 MHz	1 MHz	760.34	-67.60	-50	PASS

Band8	5	21475	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	467.18	-87.12	-50	PASS
Band8	5	21475	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1494.90	-86.12	-50	PASS
Band8	5	21475	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1900.44	-85.33	-50	PASS
Band8	5	21475	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2019.05	-84.83	-50	PASS
Band8	5	21475	1	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2589.90	-83.84	-50	PASS
Band8	5	21475	1	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2382.20	-84.11	-50	PASS
Band8	5	21475	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3598.80	-82.95	-50	PASS
Band8	5	21475	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3665.20	-84.86	-50	PASS
Band8	5	21475	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2111.35	-83.00	-50	PASS
Band8	5	21475	1	#0	QPSK	738 MHz-758 MHz	1 MHz	754.58	-86.93	-50	PASS
Band8	5	21475	1	#0	QPSK	753 MHz-783 MHz	1 MHz	758.97	-70.72	-50	PASS
Band8	5	21625	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-65.25	-36	PASS
Band8	5	21625	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-66.63	-36	PASS
Band8	5	21625	1	#0	QPSK	30 MHz-885.0 0 MHz	100 kHz	760.51	-72.00	-36	PASS
Band8	5	21625	1	#0	QPSK	910.00 MHz-1000 MHz	100 kHz	913.15	-74.58	-30	PASS
Band8	5	21625	1	#0	QPSK	1000	1	1480.50	-65.29	-30	PASS



						MHz-1500 MHz	MHz				
Band8	5	21625	1	#0	QPSK	1500 MHz-12.75 GHz	1 MHz	12229.0 4	-57.99	-30	PASS
Band8	5	21625	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2141.20	-83.26	-50	PASS
Band8	5	21625	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1869.50	-83.40	-50	PASS
Band8	5	21625	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2644.36	-83.50	-50	PASS
Band8	5	21625	1	#0	QPSK	925 MHz-960 MHz	1 MHz	947.96	-84.21	-50	PASS
Band8	5	21625	1	#0	QPSK	791 MHz-821 MHz	1 MHz	797.39	-86.59	-50	PASS
Band8	5	21625	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3578.56	-83.44	-50	PASS
Band8	5	21625	1	#0	QPSK	758 MHz-803 MHz	1 MHz	760.57	-71.96	-50	PASS
Band8	5	21625	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	465.07	-87.10	-50	PASS
Band8	5	21625	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1487.73	-86.17	-50	PASS
Band8	5	21625	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1900.94	-85.23	-50	PASS
Band8	5	21625	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2018.76	-84.78	-50	PASS
Band8	5	21625	1	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2616.95	-83.71	-50	PASS
Band8	5	21625	1	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2380.10	-84.06	-50	PASS

Band8	5	21625	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3400.80	-77.82	-50	PASS
Band8	5	21625	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3654.40	-84.91	-50	PASS
Band8	5	21625	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2111.80	-83.05	-50	PASS
Band8	5	21625	1	#0	QPSK	738 MHz-758 MHz	1 MHz	757.96	-86.69	-50	PASS
Band8	5	21625	1	#0	QPSK	753 MHz-783 MHz	1 MHz	759.84	-67.97	-50	PASS
Band8	5	21775	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-64.96	-36	PASS
Band8	5	21775	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-68.27	-36	PASS
Band8	5	21775	1	#0	QPSK	30 MHz-900.0 0 MHz	100 kHz	759.93	-73.09	-36	PASS
Band8	5	21775	1	#0	QPSK	925.00 MHz-1000 MHz	100 kHz	925.23	-75.28	-30	PASS
Band8	5	21775	1	#0	QPSK	1000 MHz-1500 MHz	1 MHz	1494.50	-65.24	-30	PASS
Band8	5	21775	1	#0	QPSK	1500 MHz-12.75 GHz	1 MHz	12253.2 7	-57.96	-30	PASS
Band8	5	21775	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2112.58	-83.41	-50	PASS
Band8	5	21775	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1868.08	-83.66	-50	PASS
Band8	5	21775	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2647.58	-83.54	-50	PASS
Band8	5	21775	1	#0	QPSK	925 MHz-960 MHz	1 MHz	948.42	-81.15	-50	PASS
Band8	5	21775	1	#0	QPSK	791	1	818.18	-86.54	-50	PASS

						MHz-821 MHz	MHz				
Band8	5	21775	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3589.36	-83.14	-50	PASS
Band8	5	21775	1	#0	QPSK	758 MHz-803 MHz	1 MHz	760.30	-69.98	-50	PASS
Band8	5	21775	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	467.04	-86.98	-50	PASS
Band8	5	21775	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1491.82	-86.13	-50	PASS
Band8	5	21775	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1911.42	-85.27	-50	PASS
Band8	5	21775	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2011.83	-84.80	-50	PASS
Band8	5	21775	1	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2619.90	-83.72	-50	PASS
Band8	5	21775	1	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2389.90	-84.05	-50	PASS
Band8	5	21775	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3419.20	-79.43	-50	PASS
Band8	5	21775	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3665.80	-84.88	-50	PASS
Band8	5	21775	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2132.68	-83.17	-50	PASS
Band8	5	21775	1	#0	QPSK	738 MHz-758 MHz	1 MHz	758.00	-81.35	-50	PASS
Band8	5	21775	1	#0	QPSK	753 MHz-783 MHz	1 MHz	760.50	-64.89	-50	PASS
Band8	10	21500	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-63.05	-36	PASS
Band8	10	21500	1	#0	QPSK	150 kHz-30	10	0.16	-68.64	-36	PASS

						MHz	kHz				
Band8	10	21500	1	#0	QPSK	30 MHz-865.0 0 MHz	100 kHz	763.55	-73.40	-36	PASS
Band8	10	21500	1	#0	QPSK	905.00 MHz-1000 MHz	100 kHz	913.36	-75.03	-30	PASS
Band8	10	21500	1	#0	QPSK	1000 MHz-1500 MHz	1 MHz	1457.00	-65.32	-30	PASS
Band8	10	21500	1	#0	QPSK	1500 MHz-12.75 GHz	1 MHz	12236.8 3	-57.95	-30	PASS
Band8	10	21500	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2112.34	-83.09	-50	PASS
Band8	10	21500	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1877.83	-82.81	-50	PASS
Band8	10	21500	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2634.00	-83.65	-50	PASS
Band8	10	21500	1	#0	QPSK	925 MHz-960 MHz	1 MHz	948.24	-84.11	-50	PASS
Band8	10	21500	1	#0	QPSK	791 MHz-821 MHz	1 MHz	815.84	-86.65	-50	PASS
Band8	10	21500	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3514.72	-83.13	-50	PASS
Band8	10	21500	1	#0	QPSK	758 MHz-803 MHz	1 MHz	763.27	-68.69	-50	PASS
Band8	10	21500	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	462.75	-87.11	-50	PASS
Band8	10	21500	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1483.33	-86.18	-50	PASS
Band8	10	21500	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1901.48	-85.29	-50	PASS
Band8	10	21500	1	#0	QPSK	2010	1	2011.92	-84.87	-50	PASS

						MHz-2025 MHz	MHz				
Band8	10	21500	1	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2619.75	-83.78	-50	PASS
Band8	10	21500	1	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2388.90	-84.13	-50	PASS
Band8	10	21500	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3587.80	-83.00	-50	PASS
Band8	10	21500	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3668.00	-84.94	-50	PASS
Band8	10	21500	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2130.97	-82.78	-50	PASS
Band8	10	21500	1	#0	QPSK	738 MHz-758 MHz	1 MHz	758.00	-82.57	-50	PASS
Band8	10	21500	1	#0	QPSK	753 MHz-783 MHz	1 MHz	760.47	-64.53	-50	PASS
Band8	10	21625	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-64.59	-36	PASS
Band8	10	21625	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-67.18	-36	PASS
Band8	10	21625	1	#0	QPSK	30 MHz-877.5 0 MHz	100 kHz	875.64	-67.80	-36	PASS
Band8	10	21625	1	#0	QPSK	917.50 MHz-1000 MHz	100 kHz	941.51	-75.31	-30	PASS
Band8	10	21625	1	#0	QPSK	1000 MHz-1500 MHz	1 MHz	1498.00	-65.24	-30	PASS
Band8	10	21625	1	#0	QPSK	1500 MHz-12.75 GHz	1 MHz	2679.52	-57.90	-30	PASS
Band8	10	21625	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2141.02	-83.28	-50	PASS
Band8	10	21625	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1874.00	-82.29	-50	PASS

						MHz					
Band8	10	21625	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2638.97	-83.54	-50	PASS
Band8	10	21625	1	#0	QPSK	925 MHz-960 MHz	1 MHz	948.10	-82.11	-50	PASS
Band8	10	21625	1	#0	QPSK	791 MHz-821 MHz	1 MHz	808.70	-86.57	-50	PASS
Band8	10	21625	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3563.84	-83.62	-50	PASS
Band8	10	21625	1	#0	QPSK	758 MHz-803 MHz	1 MHz	763.36	-64.56	-50	PASS
Band8	10	21625	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	465.84	-87.02	-50	PASS
Band8	10	21625	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1473.91	-86.07	-50	PASS
Band8	10	21625	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1910.82	-85.21	-50	PASS
Band8	10	21625	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2020.47	-84.76	-50	PASS
Band8	10	21625	1	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2617.00	-83.85	-50	PASS
Band8	10	21625	1	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2368.70	-84.07	-50	PASS
Band8	10	21625	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3565.60	-83.57	-50	PASS
Band8	10	21625	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3664.00	-84.89	-50	PASS
Band8	10	21625	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2112.25	-83.55	-50	PASS
Band8	10	21625	1	#0	QPSK	738	1	757.74	-85.27	-50	PASS

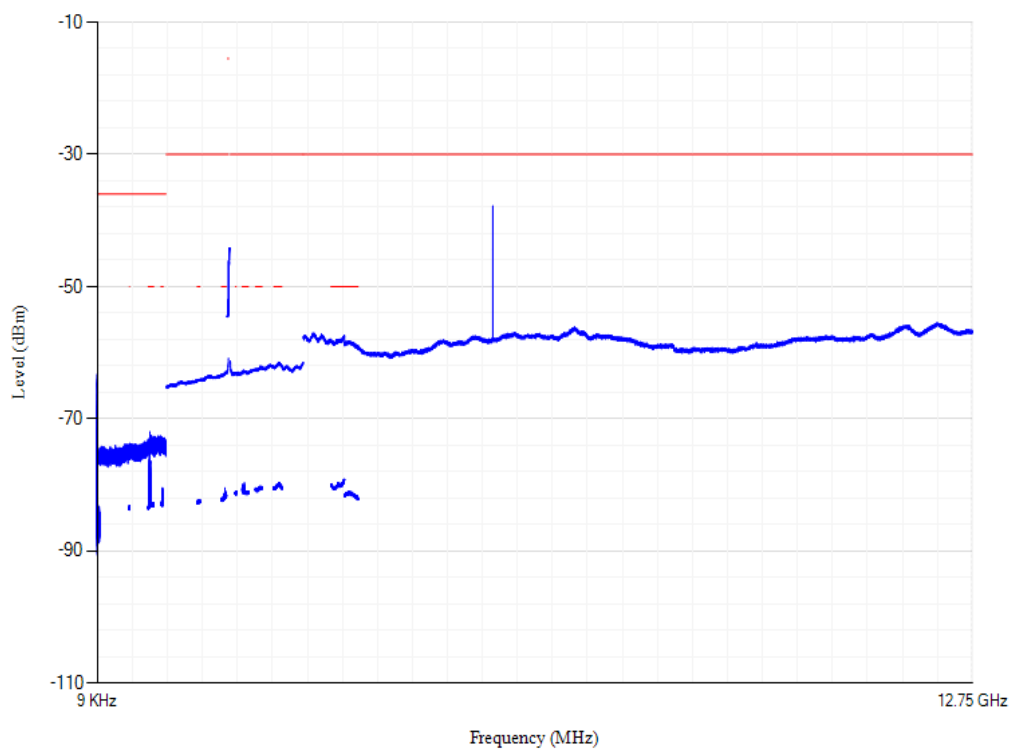
						MHz-758 MHz	MHz				
Band8	10	21625	1	#0	QPSK	753 MHz-783 MHz	1 MHz	759.99	-68.11	-50	PASS
Band8	10	21750	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-64.86	-36	PASS
Band8	10	21750	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-68.57	-36	PASS
Band8	10	21750	1	#0	QPSK	30 MHz-890.0 0 MHz	100 kHz	887.94	-59.19	-36	PASS
Band8	10	21750	1	#0	QPSK	930.00 MHz-1000 MHz	100 kHz	939.38	-75.22	-30	PASS
Band8	10	21750	1	#0	QPSK	1000 MHz-1500 MHz	1 MHz	1473.00	-65.29	-30	PASS
Band8	10	21750	1	#0	QPSK	1500 MHz-12.75 GHz	1 MHz	12249.8 1	-57.97	-30	PASS
Band8	10	21750	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2144.32	-83.53	-50	PASS
Band8	10	21750	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1874.00	-84.22	-50	PASS
Band8	10	21750	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2640.93	-83.56	-50	PASS
Band8	10	21750	1	#0	QPSK	925 MHz-960 MHz	1 MHz	948.14	-80.71	-50	PASS
Band8	10	21750	1	#0	QPSK	791 MHz-821 MHz	1 MHz	817.58	-86.57	-50	PASS
Band8	10	21750	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3588.00	-83.21	-50	PASS
Band8	10	21750	1	#0	QPSK	758 MHz-803 MHz	1 MHz	759.71	-67.26	-50	PASS
Band8	10	21750	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	464.41	-87.04	-50	PASS

						MHz					
Band8	10	21750	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1473.78	-86.11	-50	PASS
Band8	10	21750	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1907.20	-85.19	-50	PASS
Band8	10	21750	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2019.23	-84.80	-50	PASS
Band8	10	21750	1	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2616.95	-83.69	-50	PASS
Band8	10	21750	1	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2392.70	-84.01	-50	PASS
Band8	10	21750	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3598.00	-82.95	-50	PASS
Band8	10	21750	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3675.40	-84.86	-50	PASS
Band8	10	21750	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2112.16	-83.73	-50	PASS
Band8	10	21750	1	#0	QPSK	738 MHz-758 MHz	1 MHz	757.68	-85.03	-50	PASS
Band8	10	21750	1	#0	QPSK	753 MHz-783 MHz	1 MHz	760.20	-65.36	-50	PASS

Band1 QPSK BW=5MHz Channel=18025 RB Size=1 Position=#0

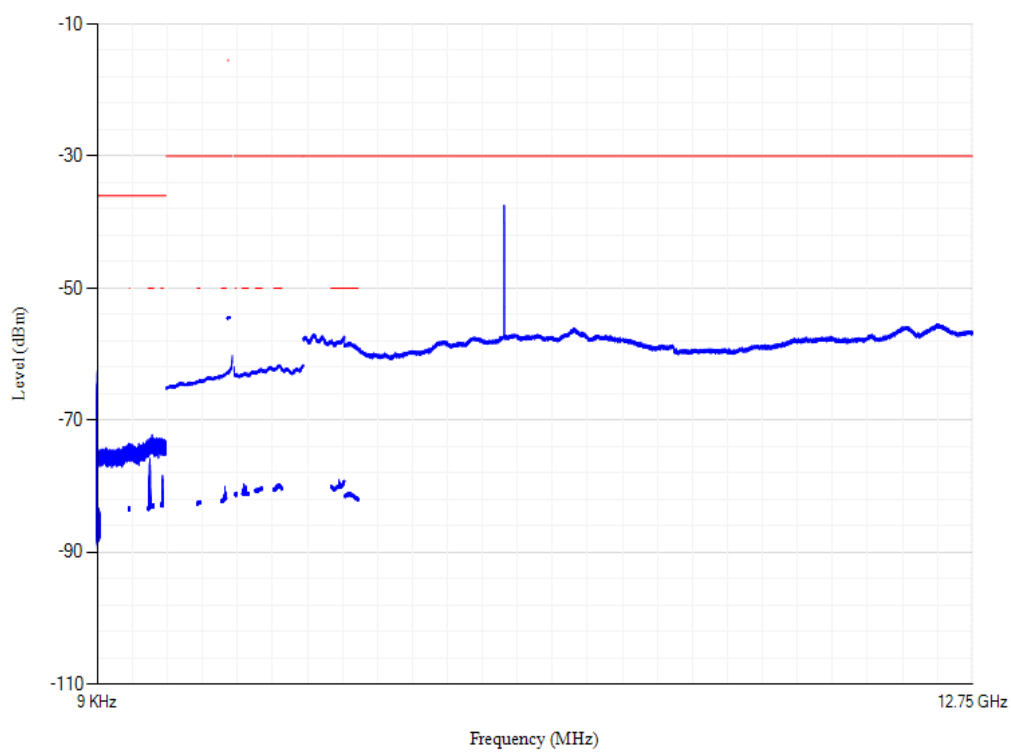


### Conducted spurious emissions



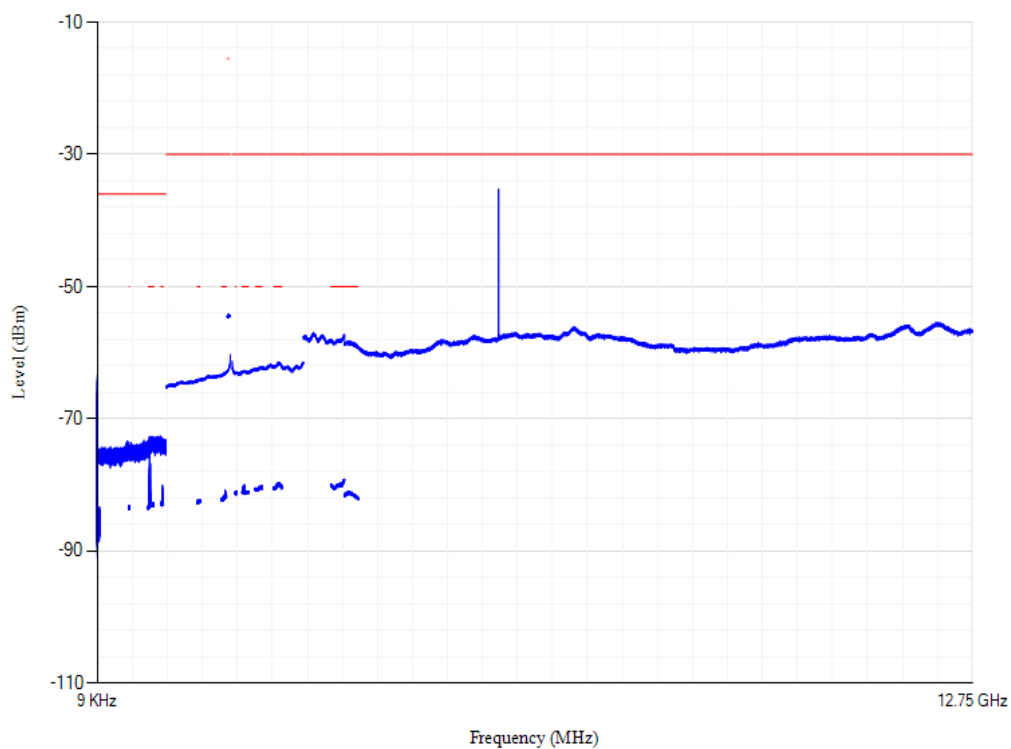
Band1 QPSK BW=5MHz Channel=18575 RB Size=1 Position=#0

### Conducted spurious emissions



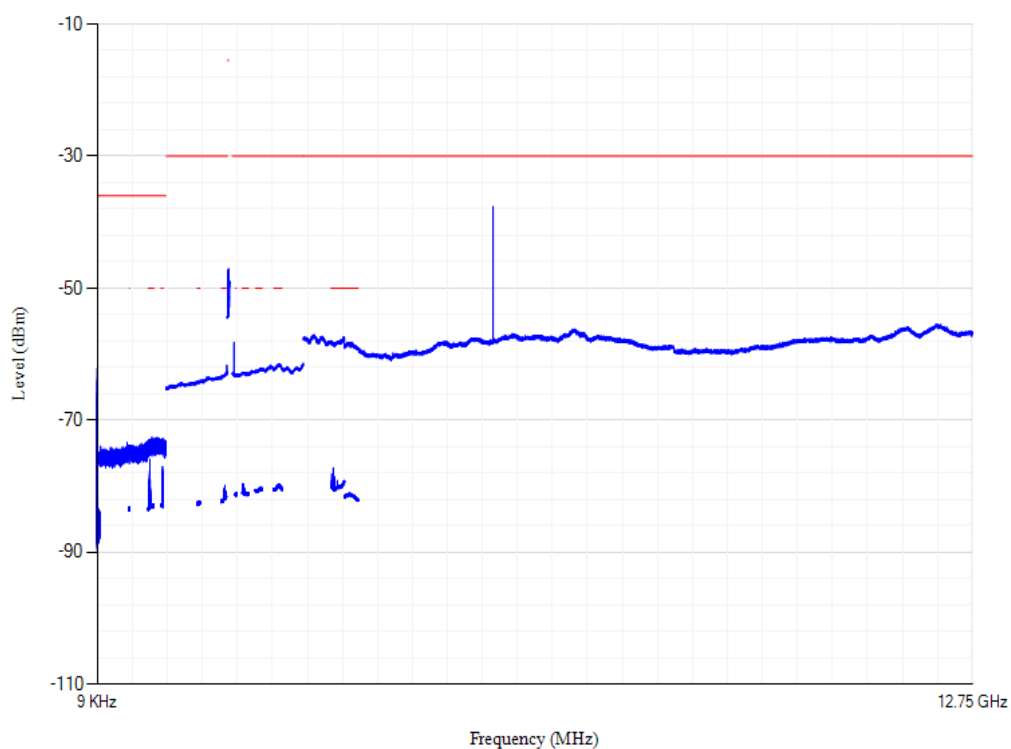
Band1 QPSK BW=5MHz Channel=18300 RB Size=1 Position=#0

### Conducted spurious emissions



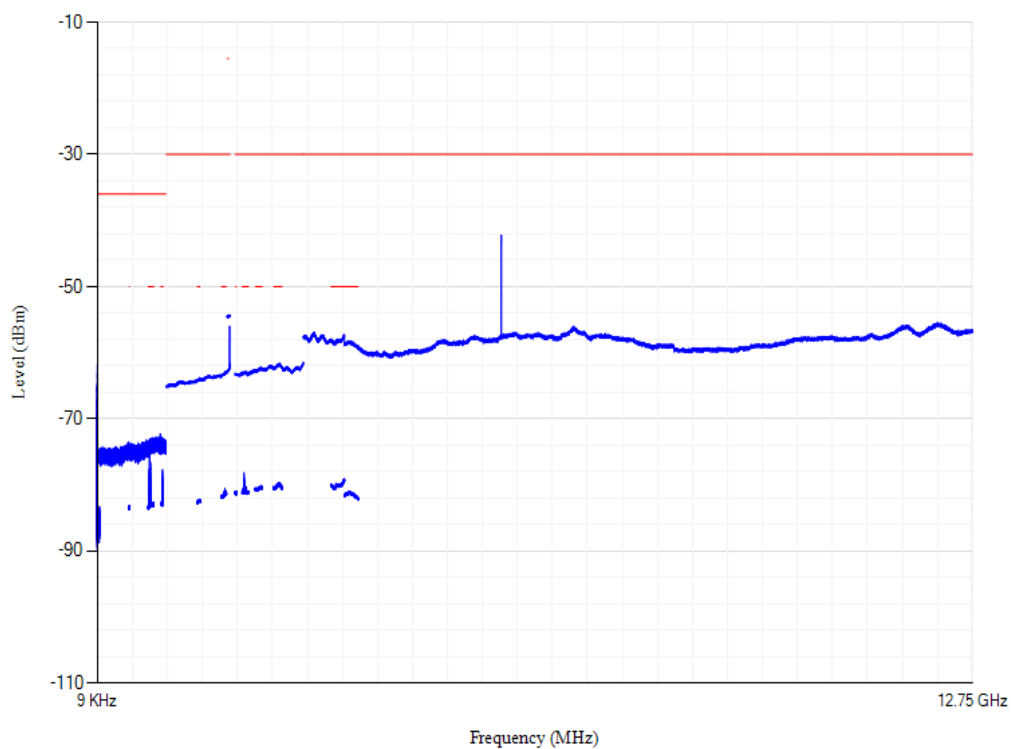
Band1 QPSK BW=20MHz Channel=18100 RB Size=1 Position=#0

### Conducted spurious emissions



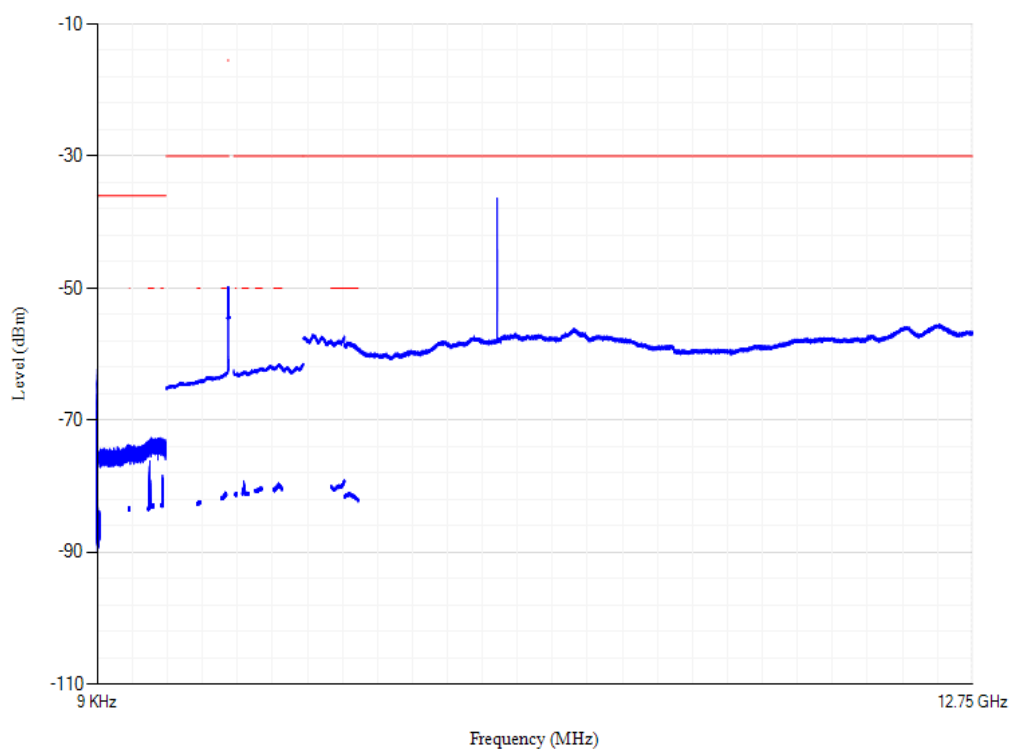
Band1 QPSK BW=20MHz Channel=18500 RB Size=1 Position=#0

### Conducted spurious emissions



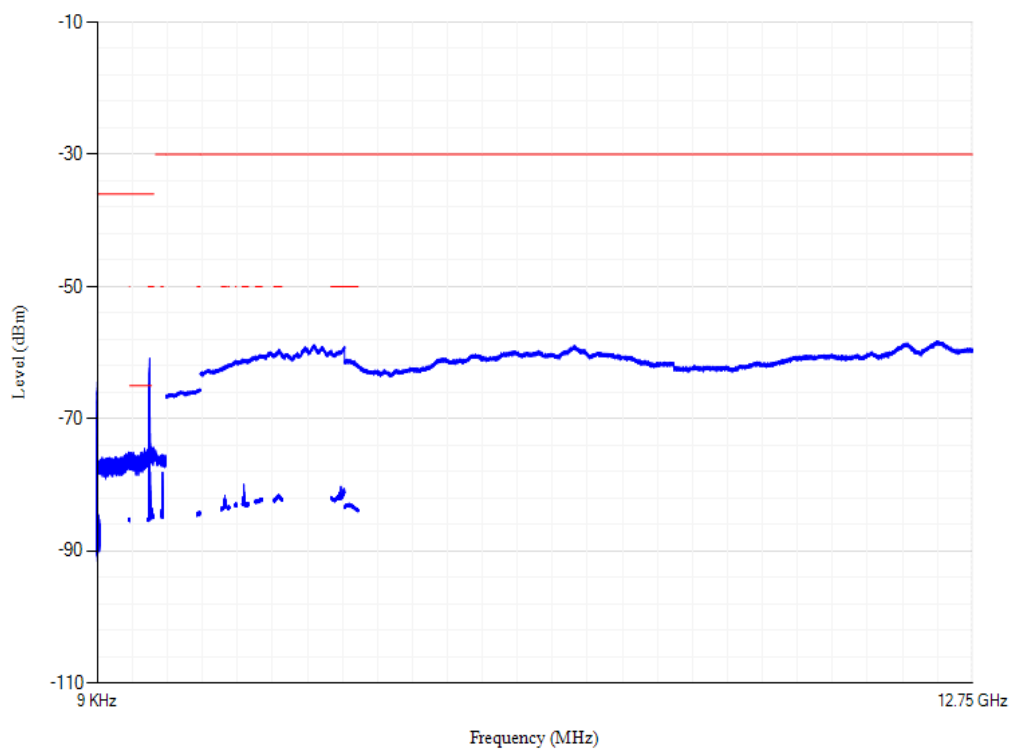
Band1 QPSK BW=20MHz Channel=18300 RB Size=1 Position=#0

### Conducted spurious emissions



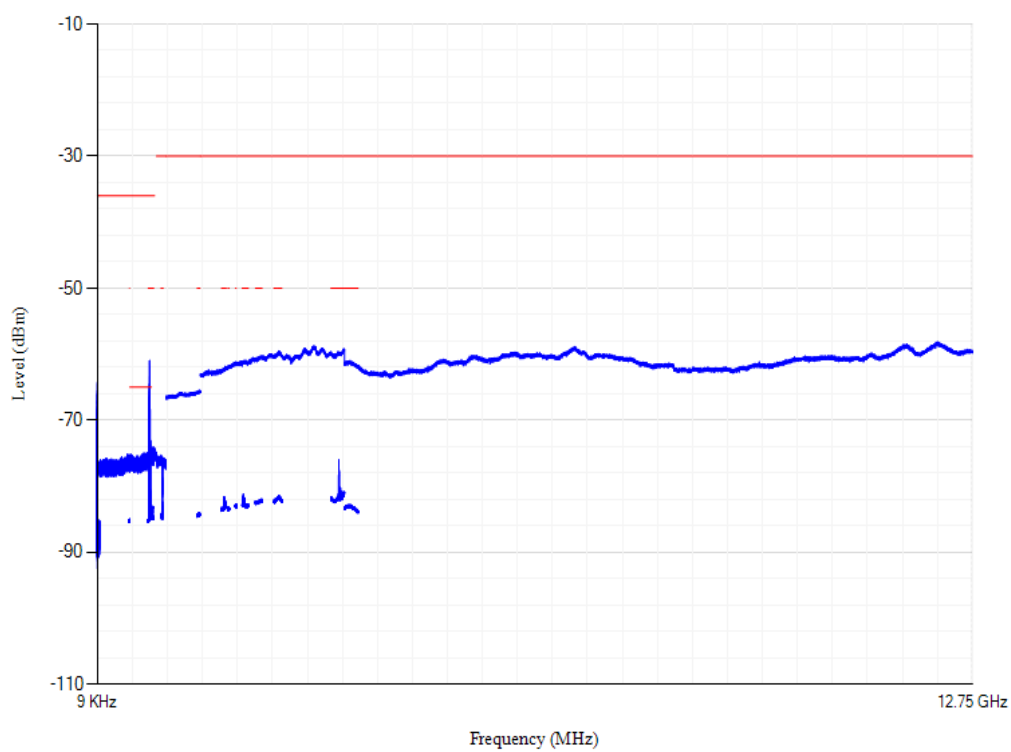
Band20 QPSK BW=5MHz Channel=24175 RB Size=1 Position=#0

### Conducted spurious emissions



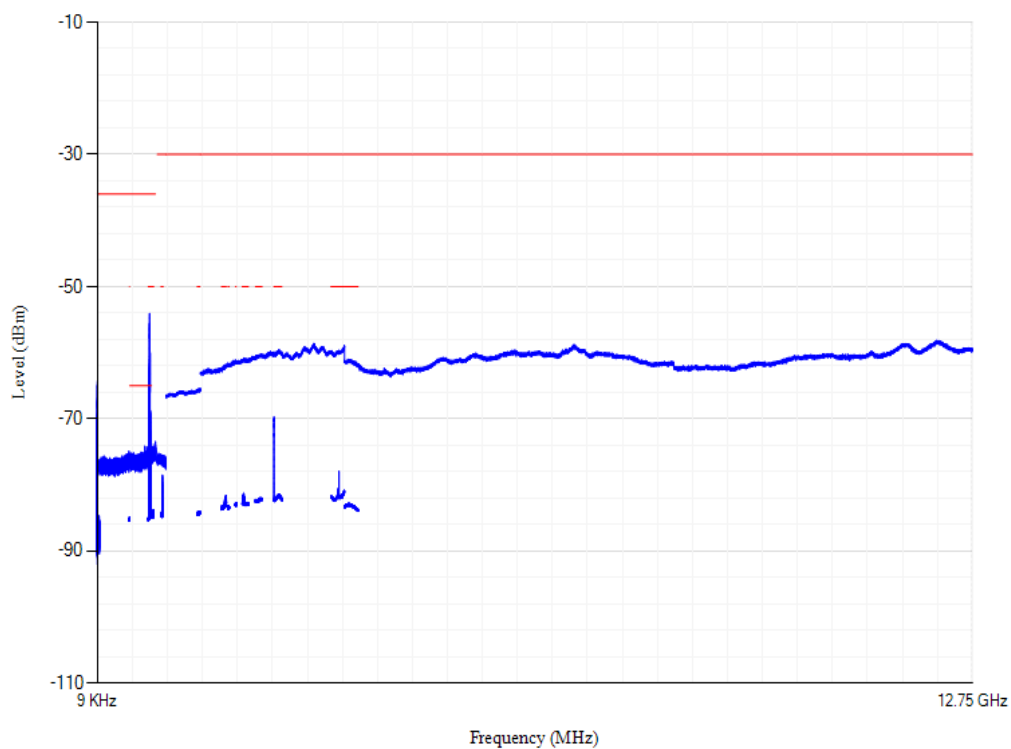
Band20 QPSK BW=5MHz Channel=24300 RB Size=1 Position=#0

### Conducted spurious emissions

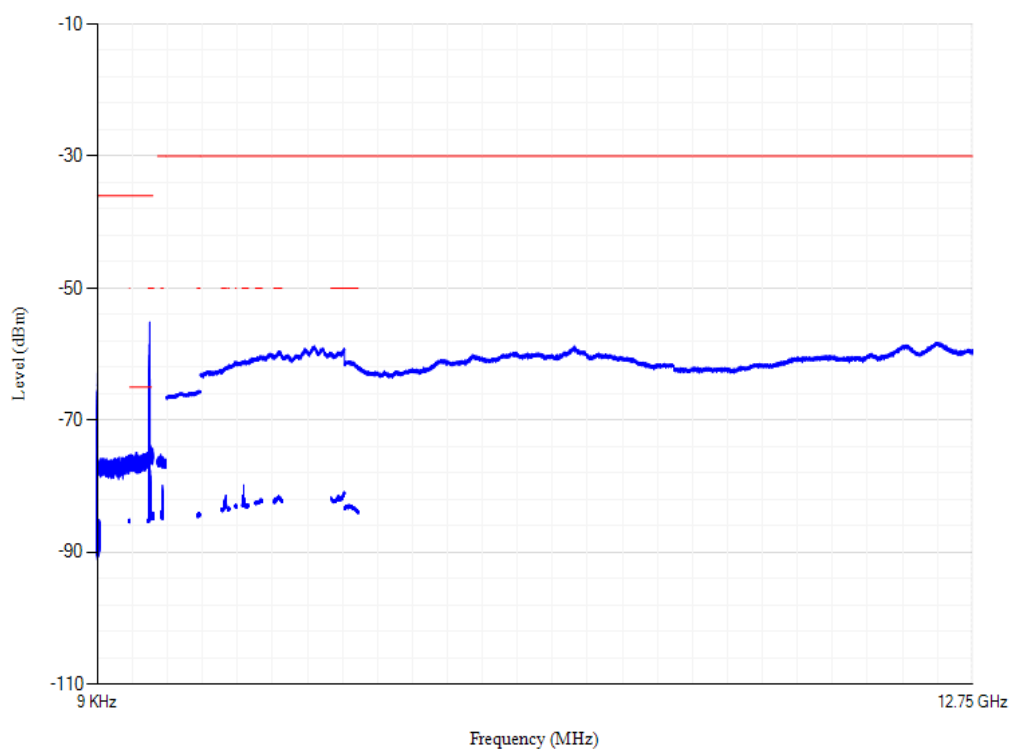


Band20 QPSK BW=5MHz Channel=24425 RB Size=1 Position=#0

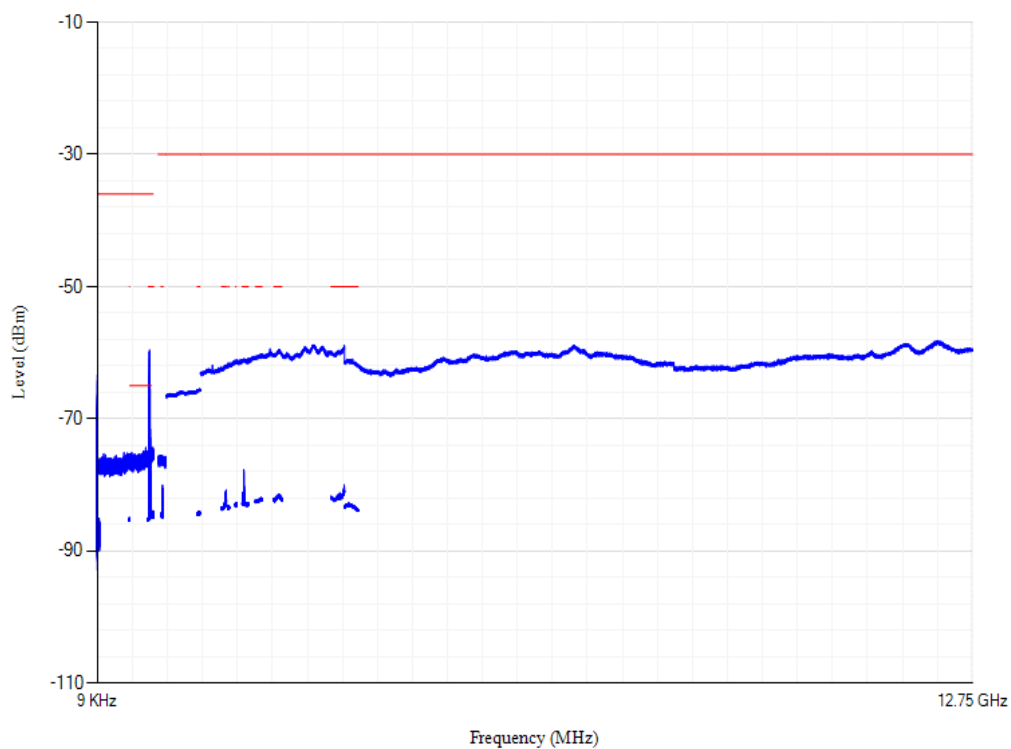
### Conducted spurious emissions



### Conducted spurious emissions

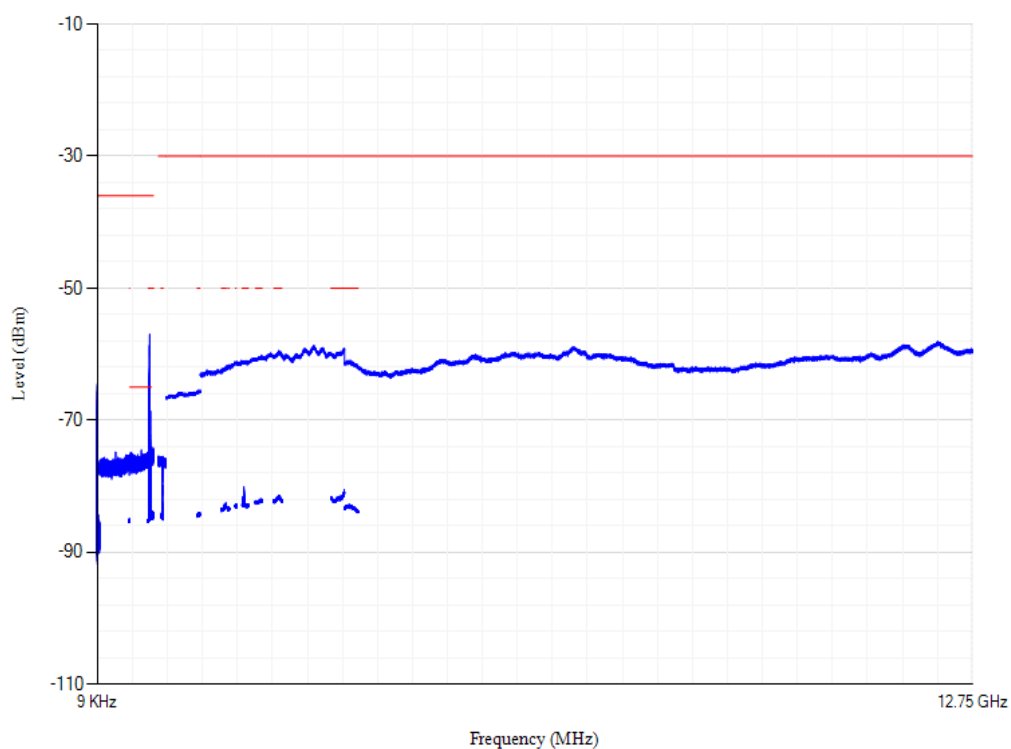


### Conducted spurious emissions



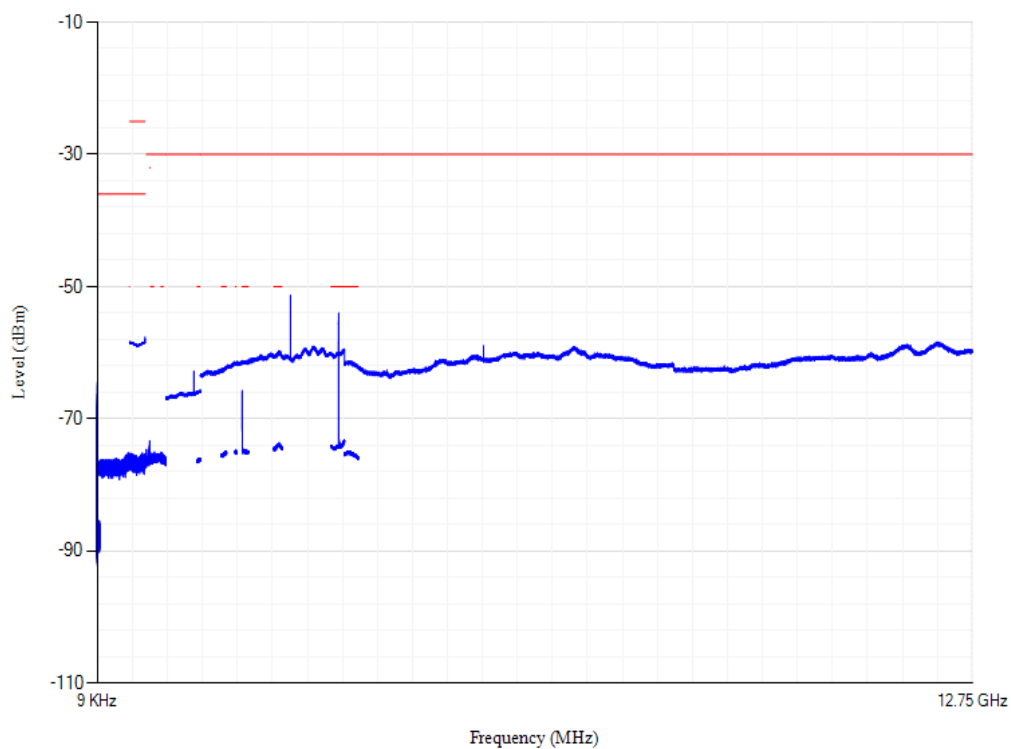
Band20 QPSK BW=20MHz Channel=24350 RB Size=1 Position=#0

### Conducted spurious emissions

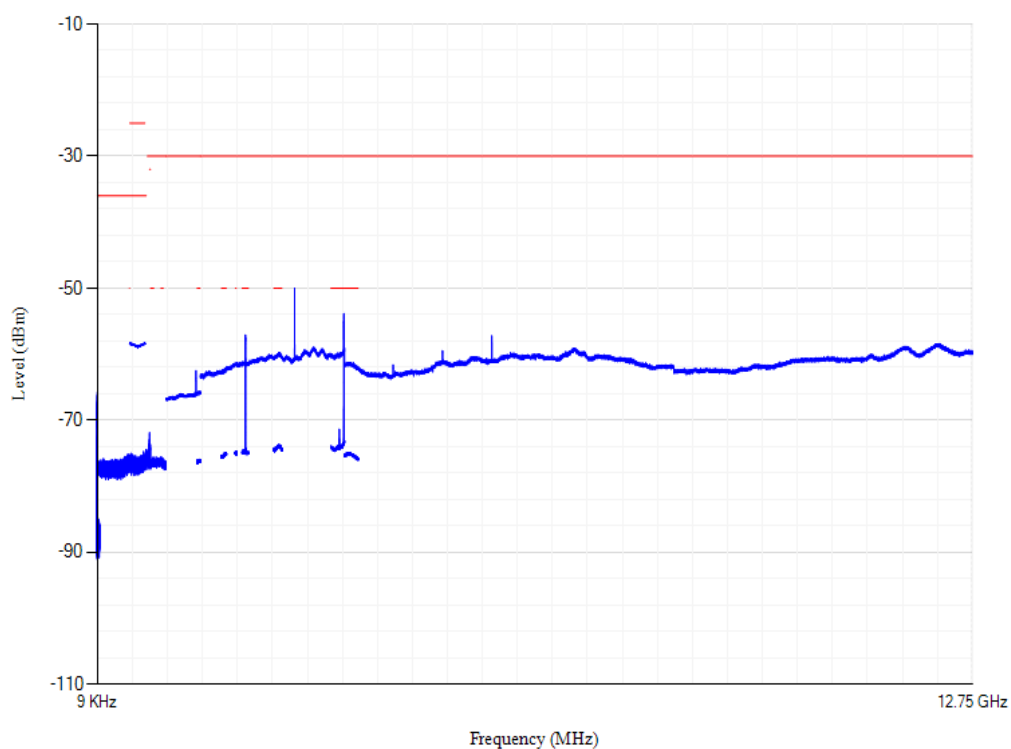


Band28(RED703-736) QPSK BW=3MHz Channel=27225 RB Size=1 Position=#0

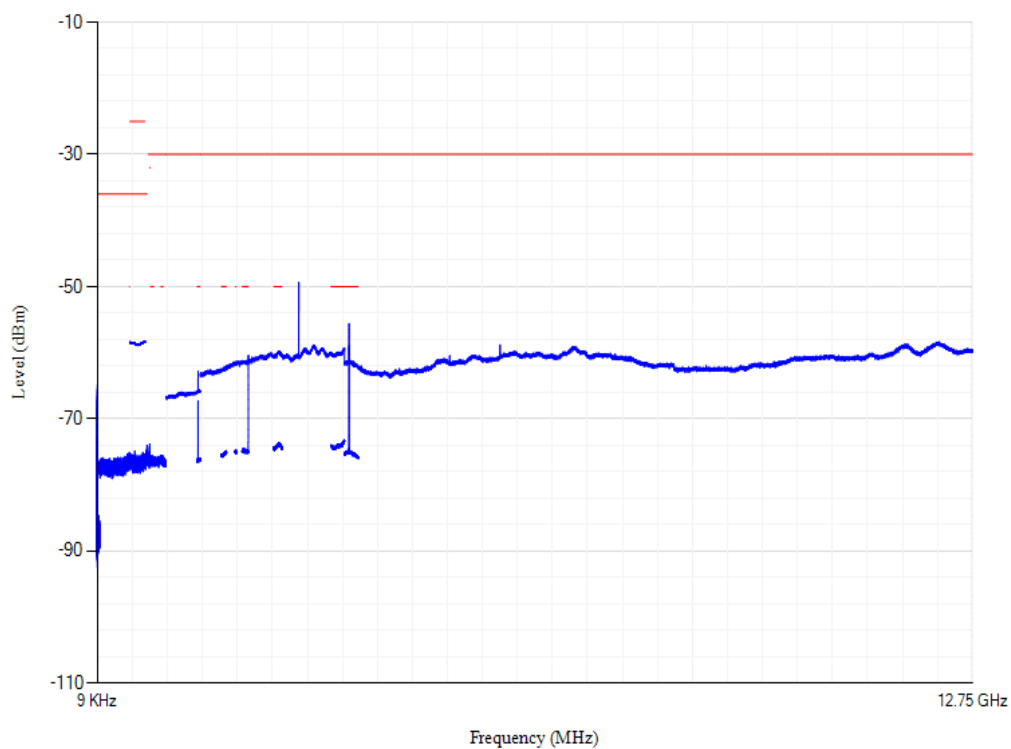
### Conducted spurious emissions



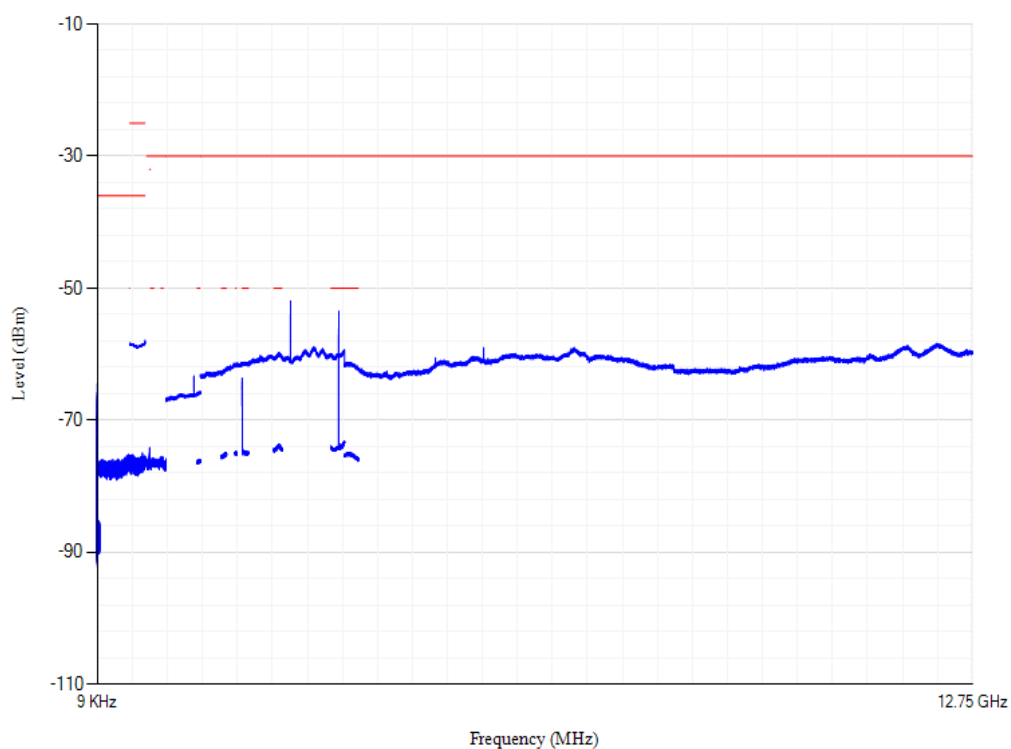
### Conducted spurious emissions



### Conducted spurious emissions

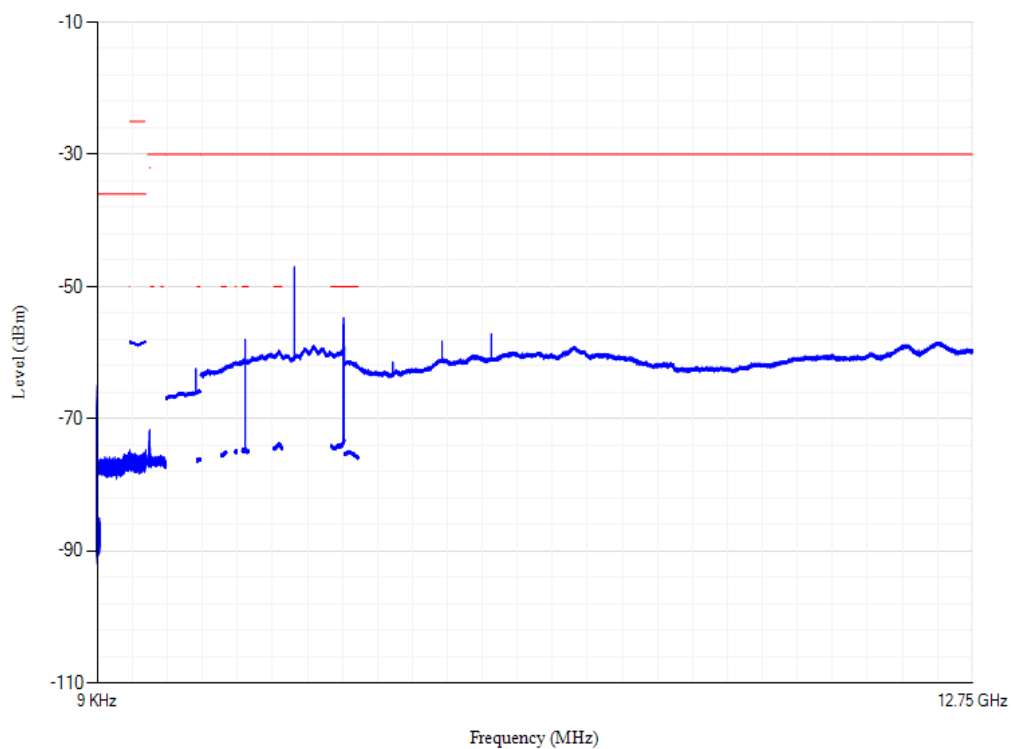


### Conducted spurious emissions

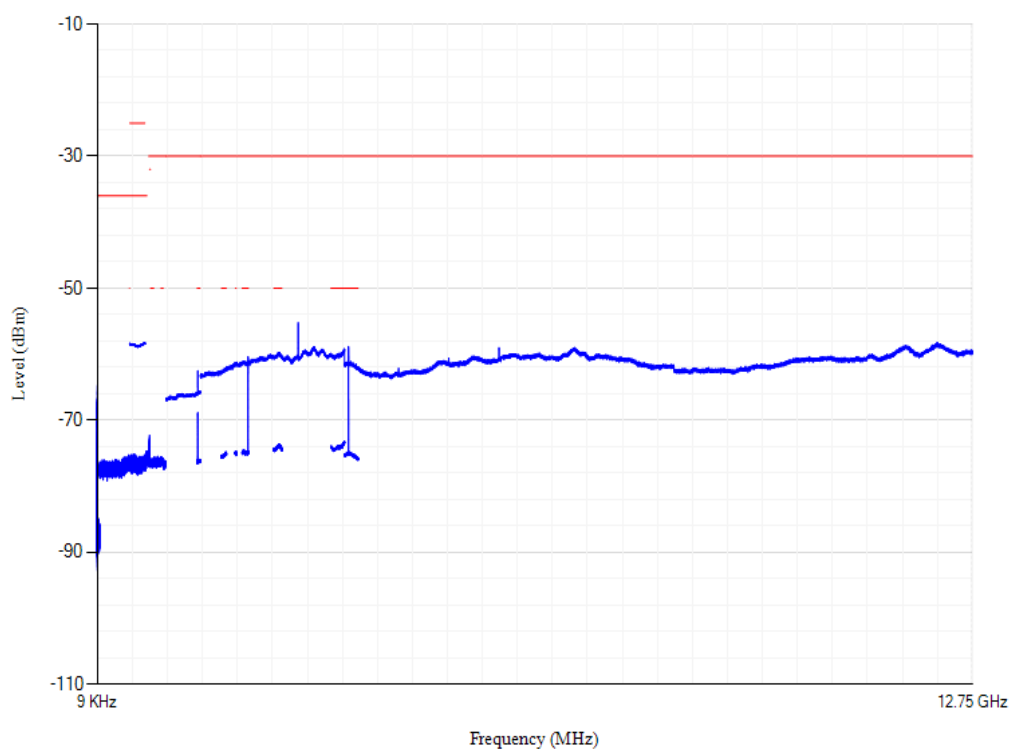




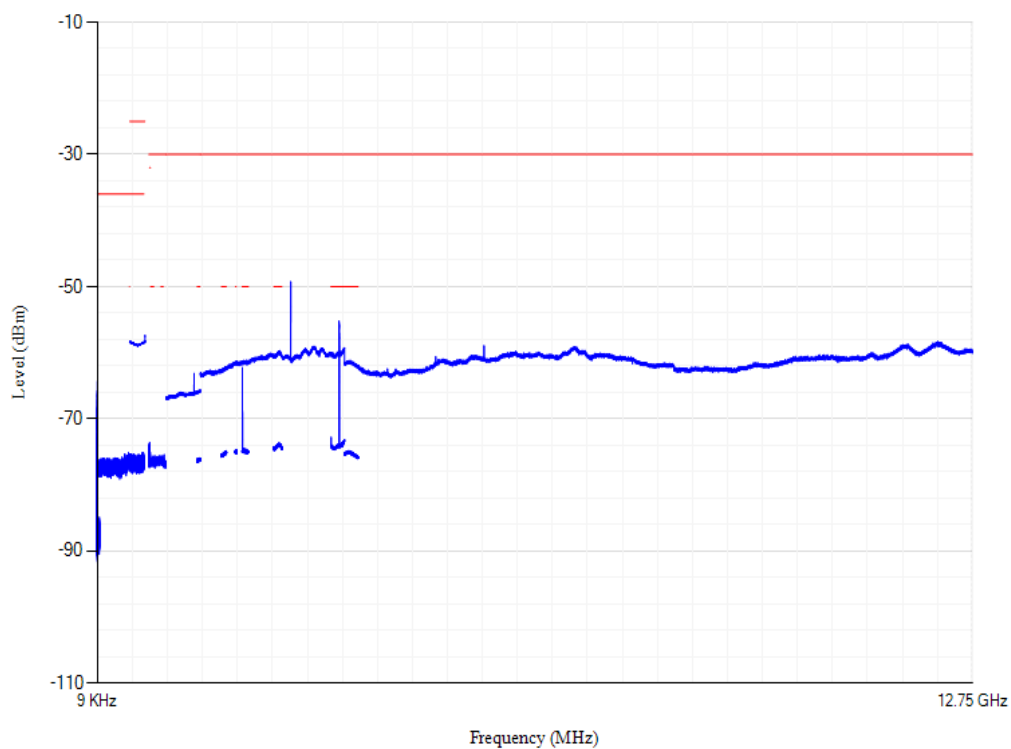
### Conducted spurious emissions



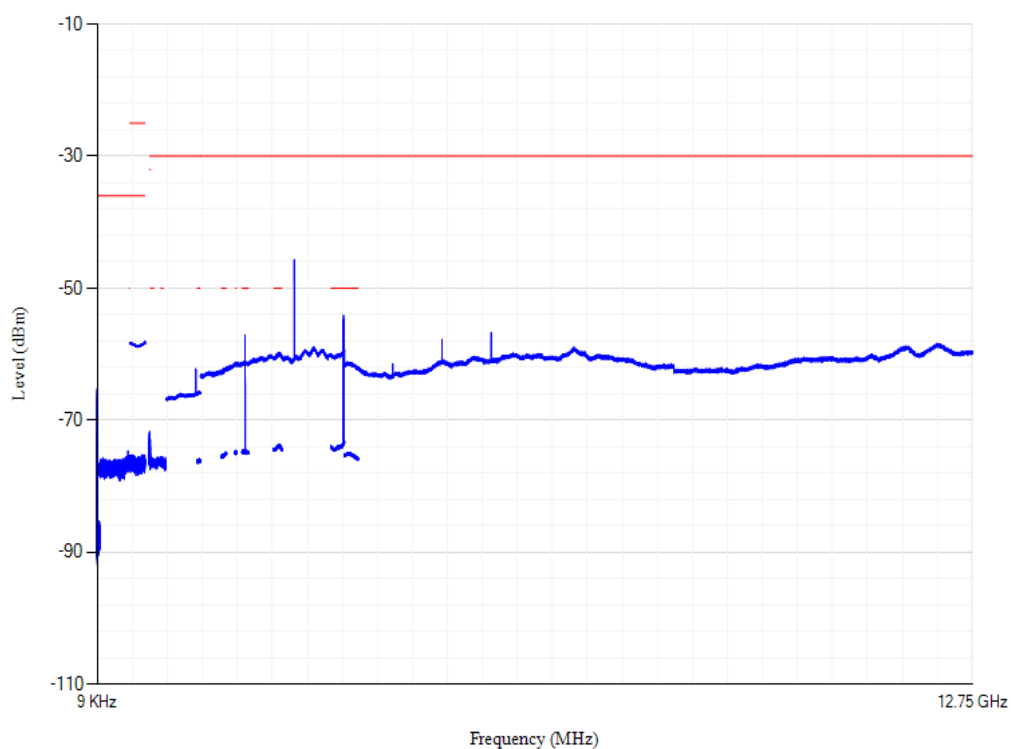
### Conducted spurious emissions



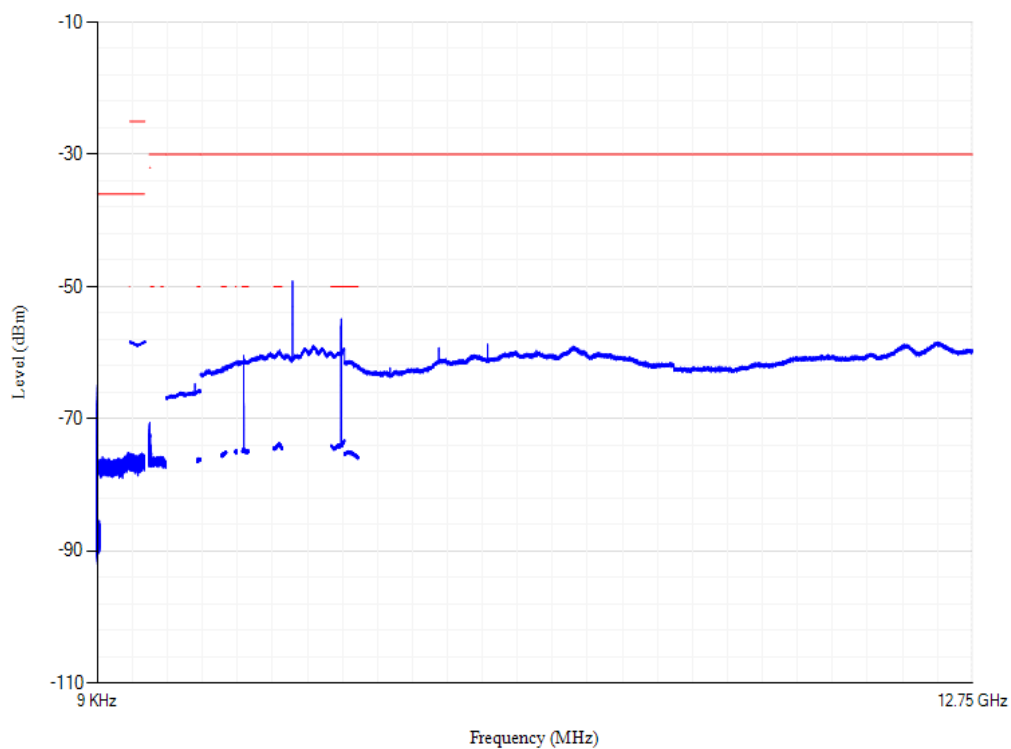
### Conducted spurious emissions



### Conducted spurious emissions

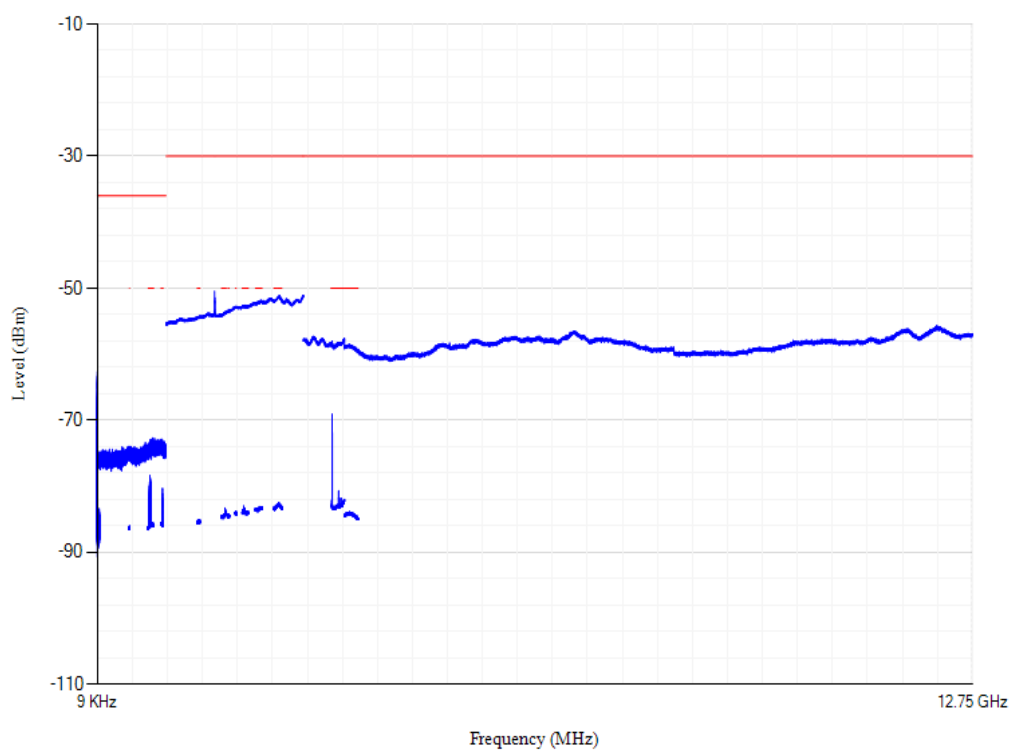


### Conducted spurious emissions



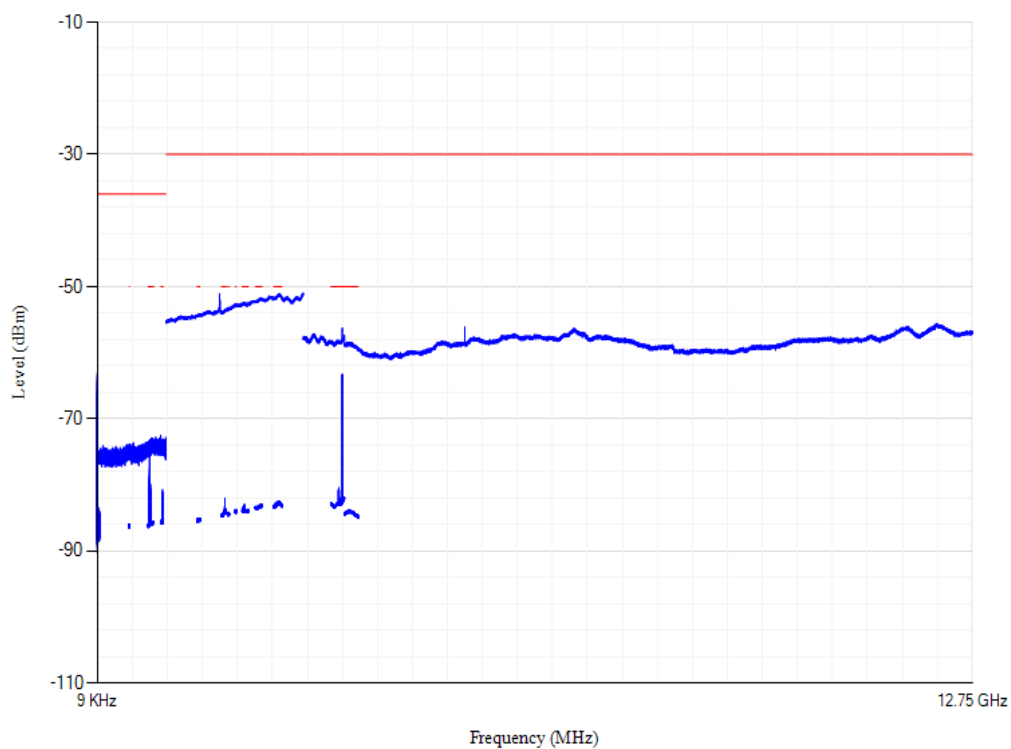
Band3 QPSK BW=1.4MHz Channel=19207 RB Size=1 Position=#0

### Conducted spurious emissions



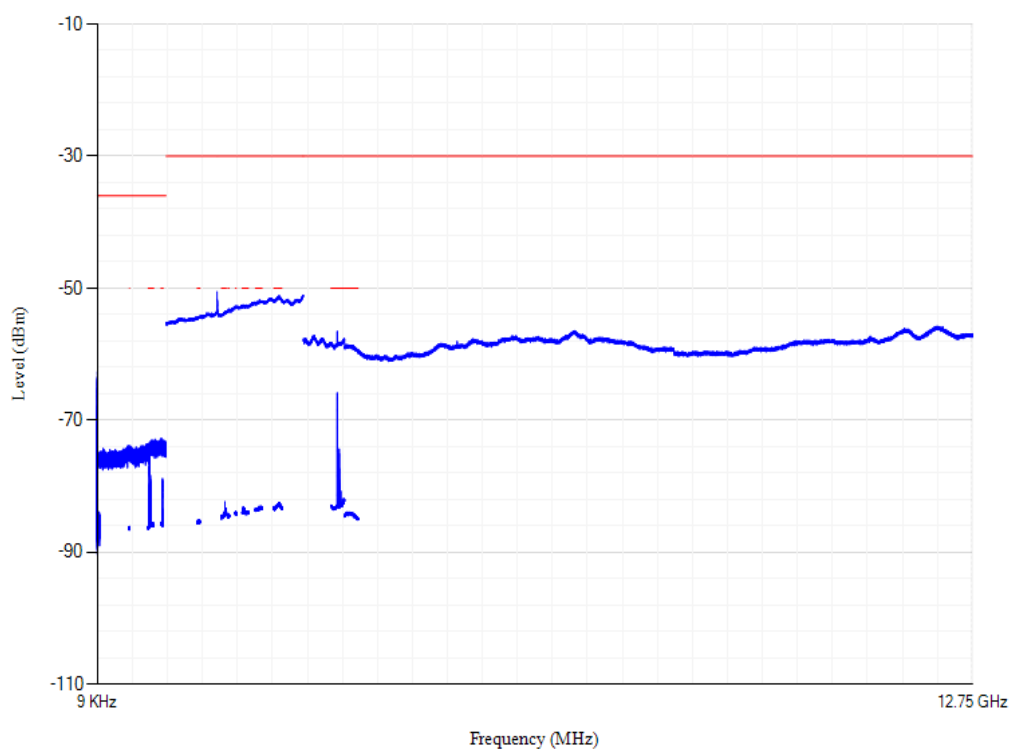
Band3 QPSK BW=1.4MHz Channel=19943 RB Size=1 Position=#0

### Conducted spurious emissions



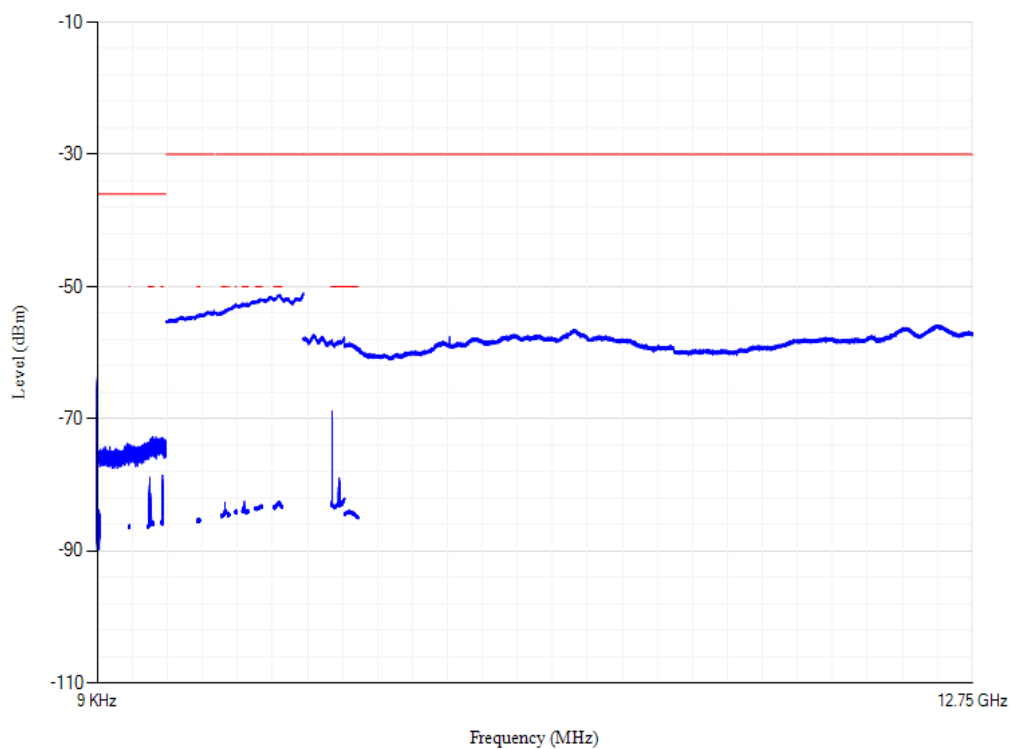
Band3 QPSK BW=1.4MHz Channel=19575 RB Size=1 Position=#0

### Conducted spurious emissions



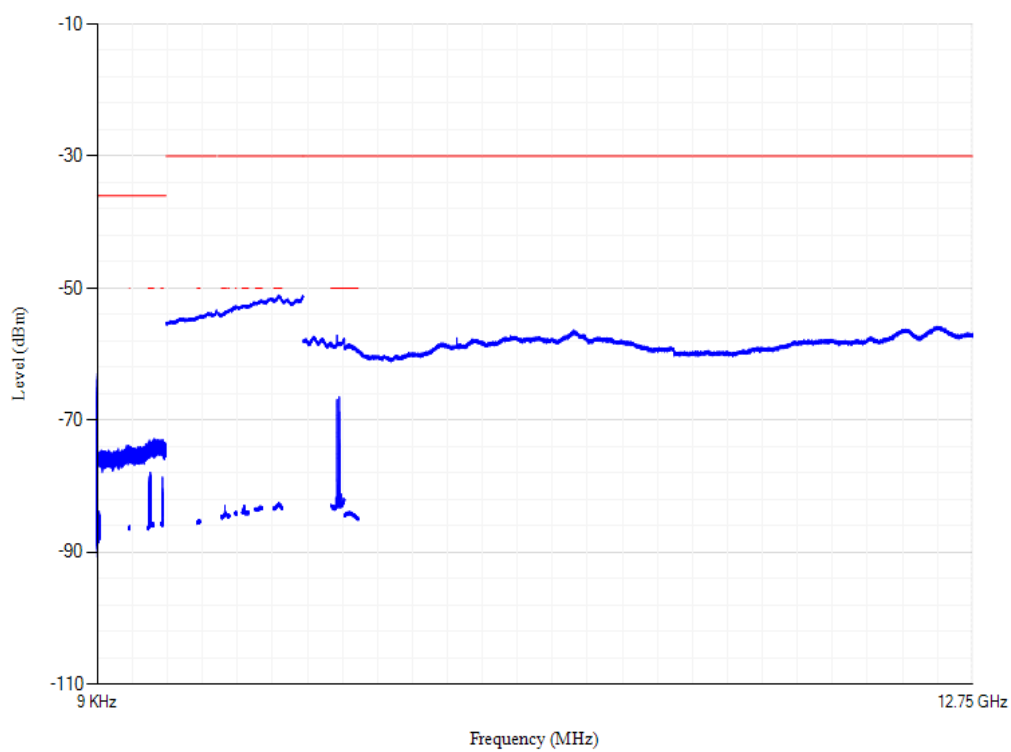
Band3 QPSK BW=5MHz Channel=19225 RB Size=1 Position=#0

### Conducted spurious emissions



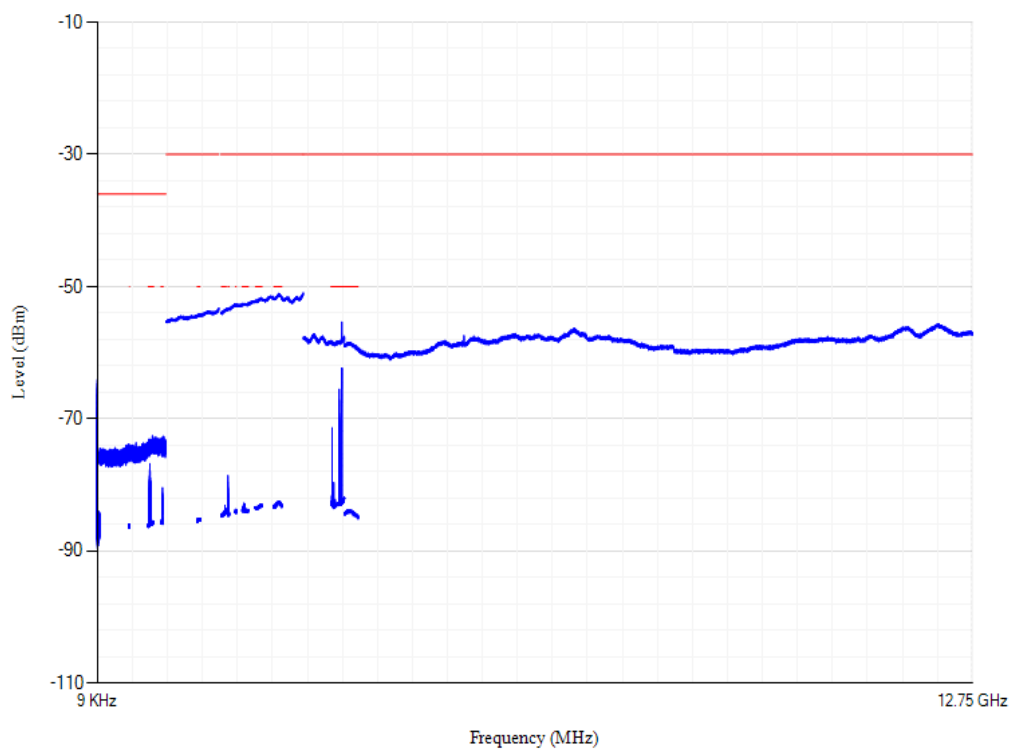
Band3 QPSK BW=5MHz Channel=19575 RB Size=1 Position=#0

### Conducted spurious emissions



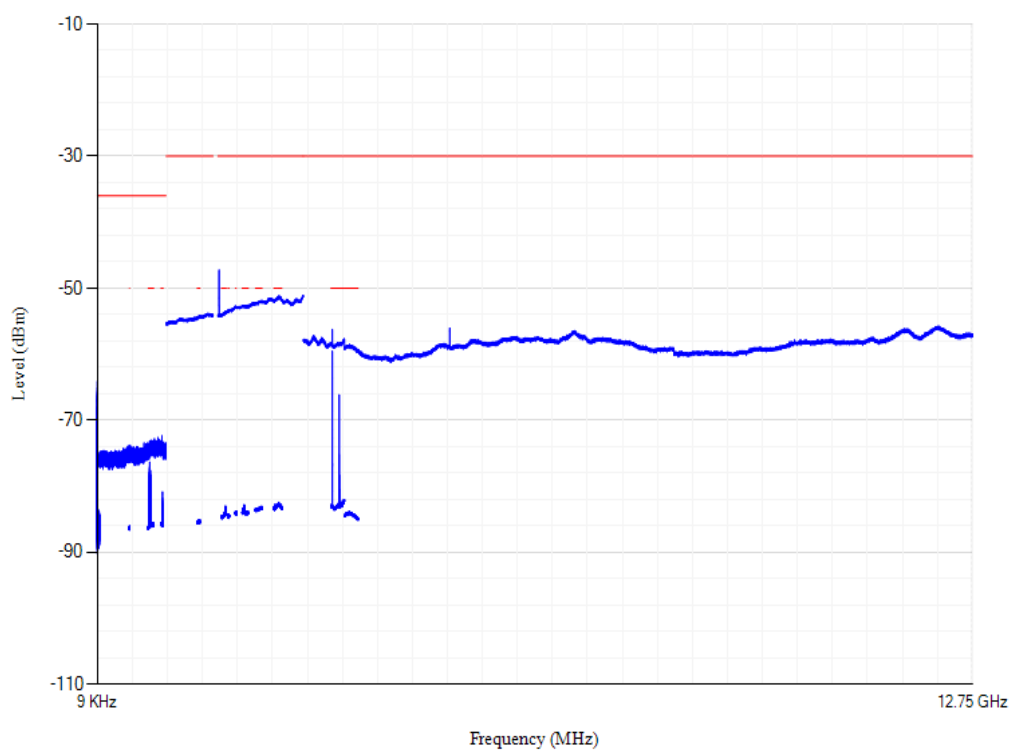
Band3 QPSK BW=5MHz Channel=19925 RB Size=1 Position=#0

### Conducted spurious emissions



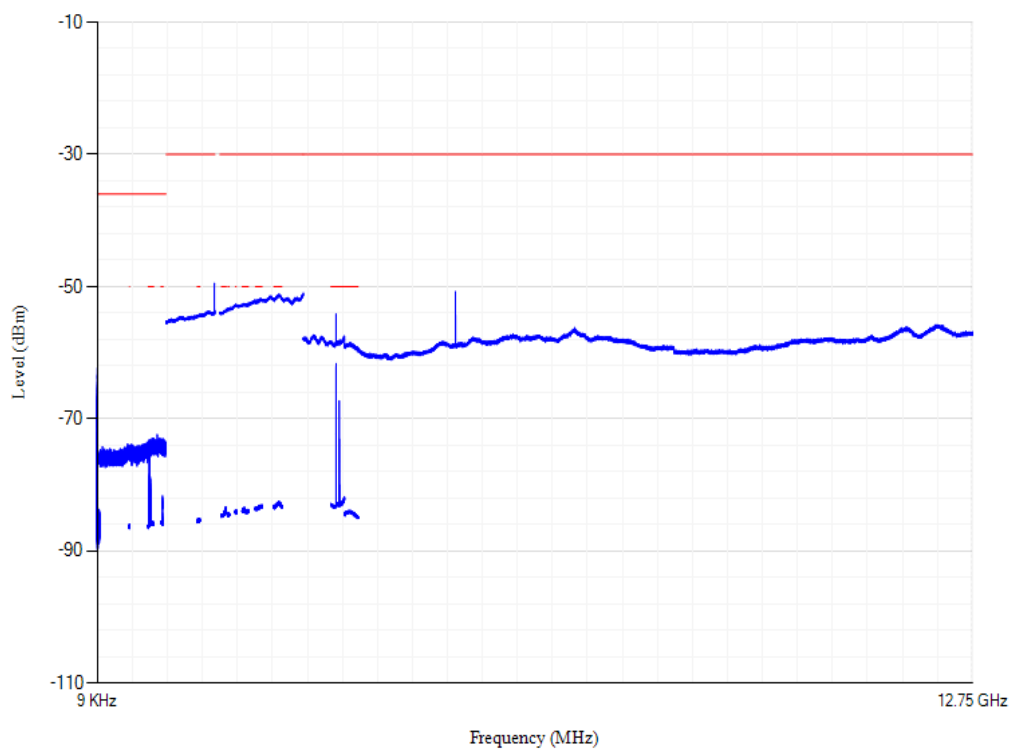
Band3 QPSK BW=20MHz Channel=19300 RB Size=1 Position=#0

### Conducted spurious emissions



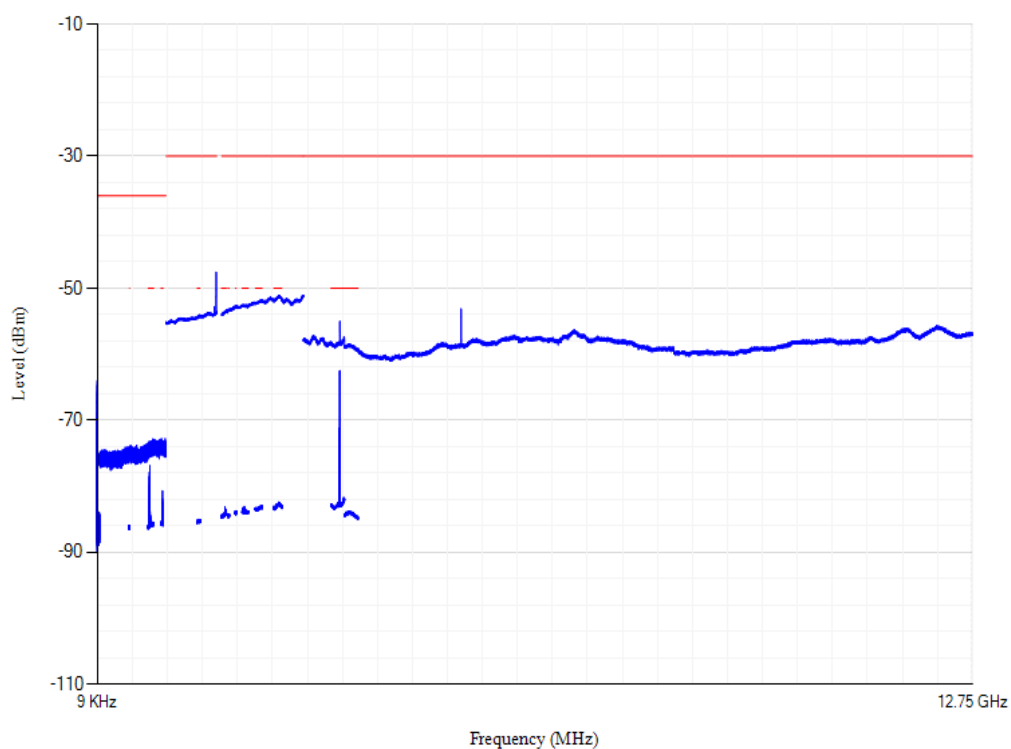
Band3 QPSK BW=20MHz Channel=19575 RB Size=1 Position=#0

### Conducted spurious emissions



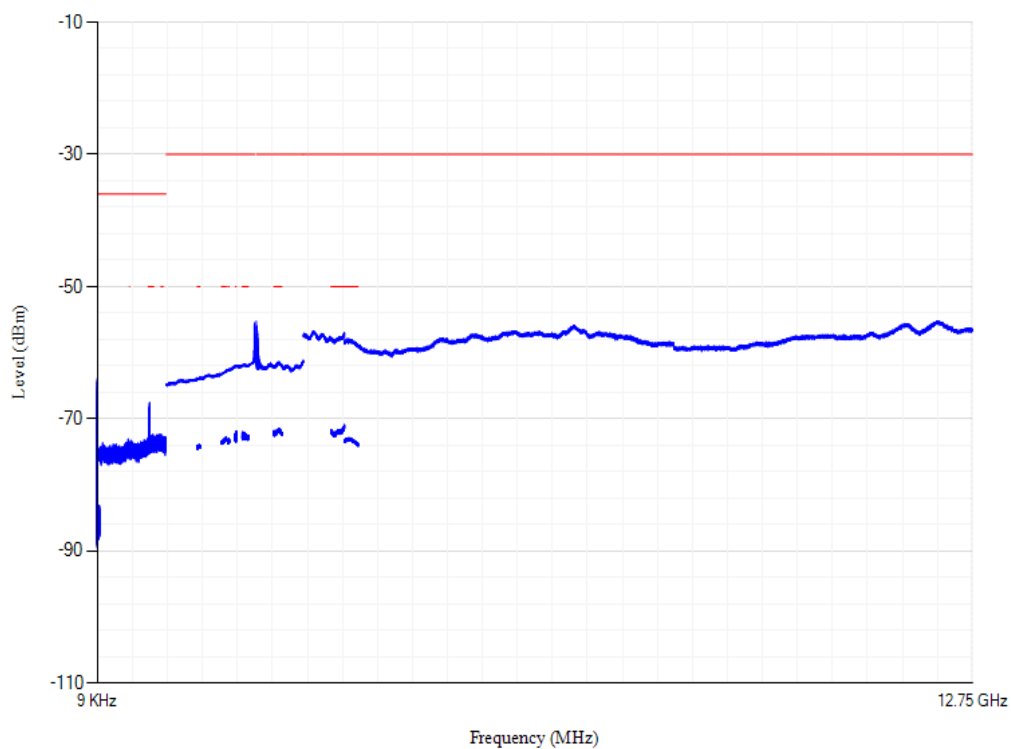
Band3 QPSK BW=20MHz Channel=19850 RB Size=1 Position=#0

### Conducted spurious emissions

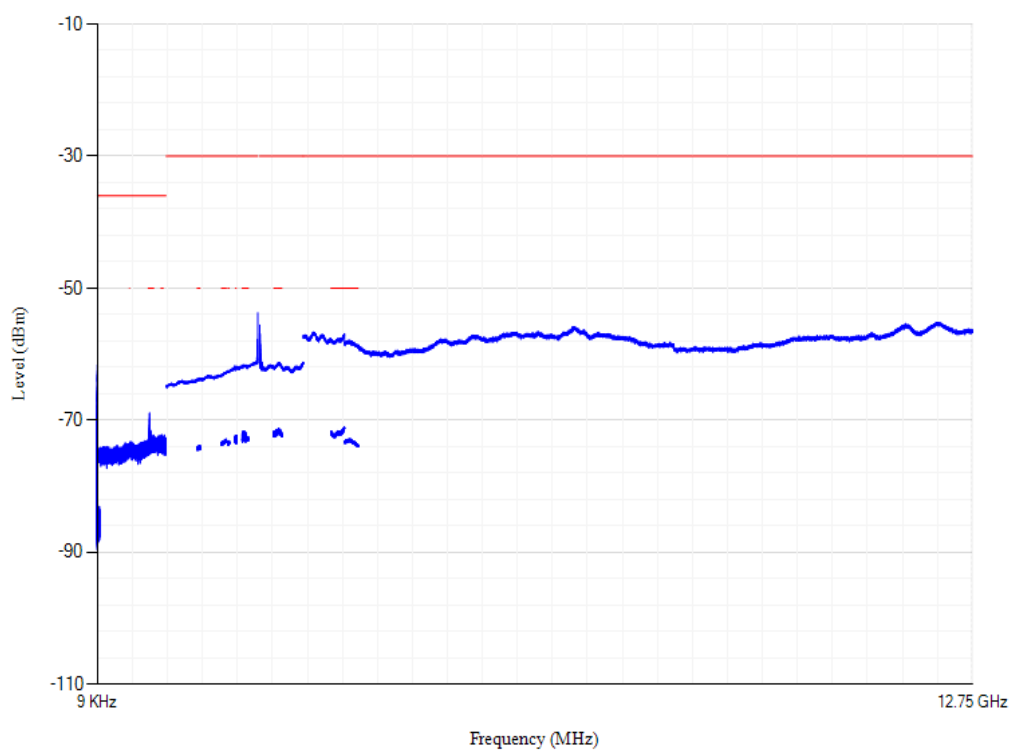


Band40 QPSK BW=5MHz Channel=38675 RB Size=1 Position=#0

### Conducted spurious emissions

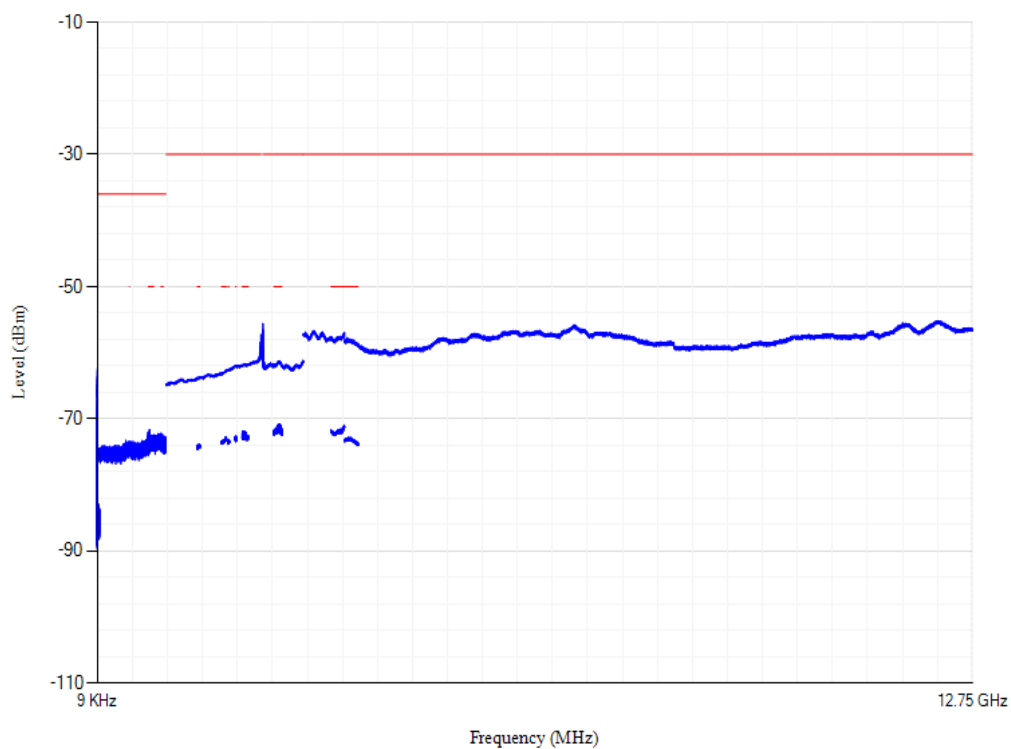


### Conducted spurious emissions

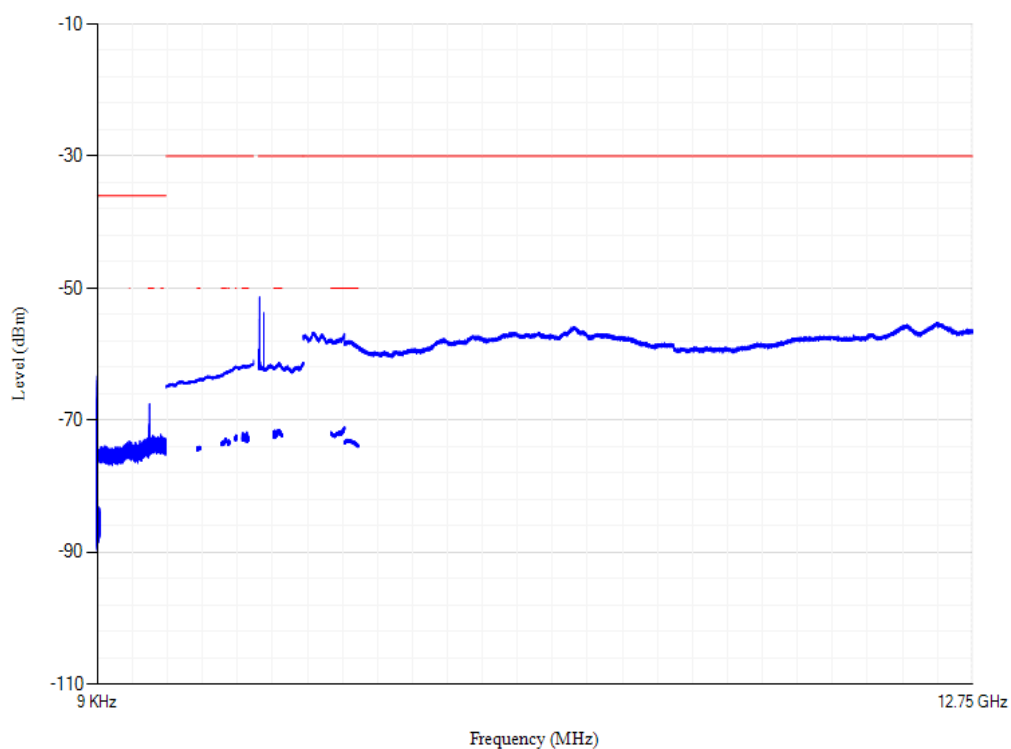




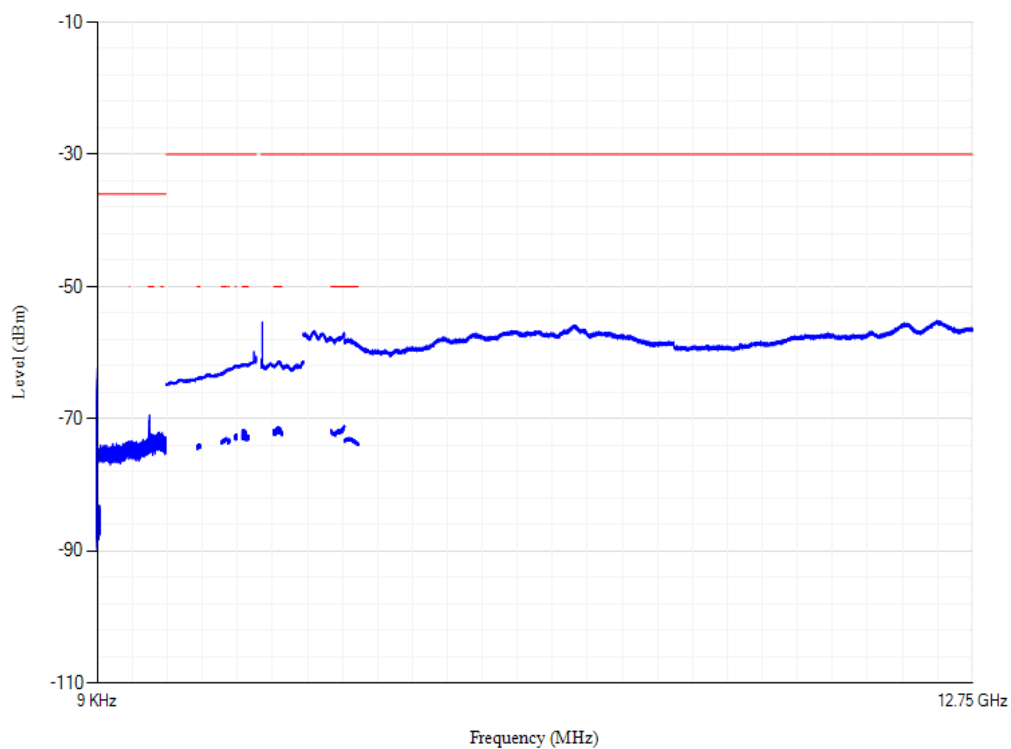
### Conducted spurious emissions



### Conducted spurious emissions

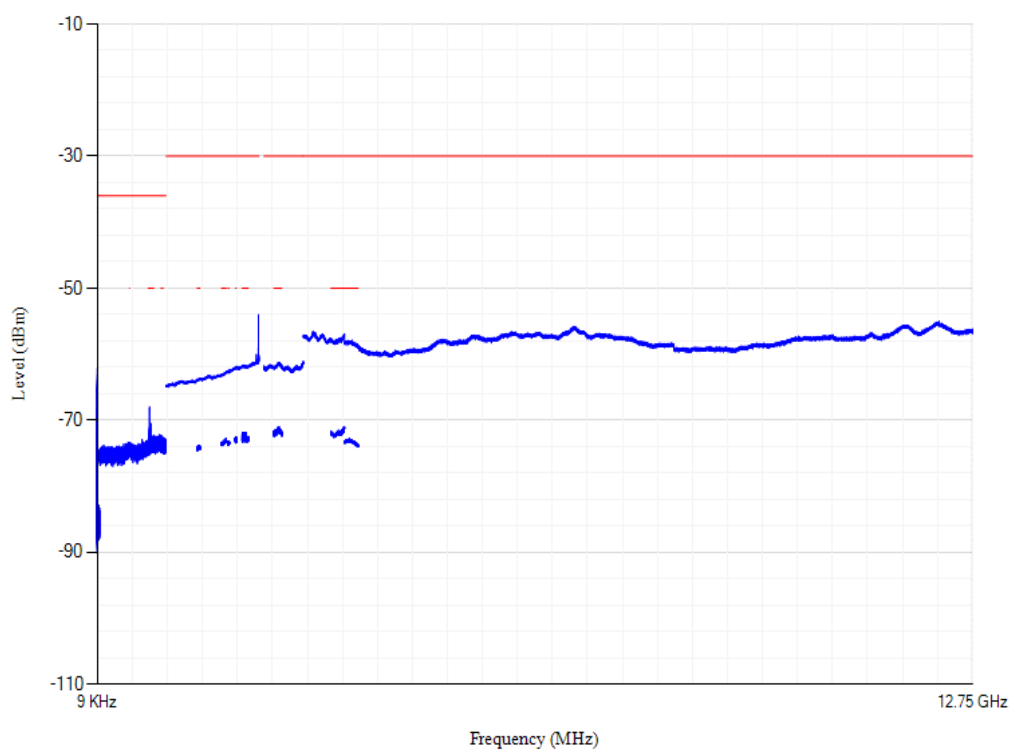


### Conducted spurious emissions



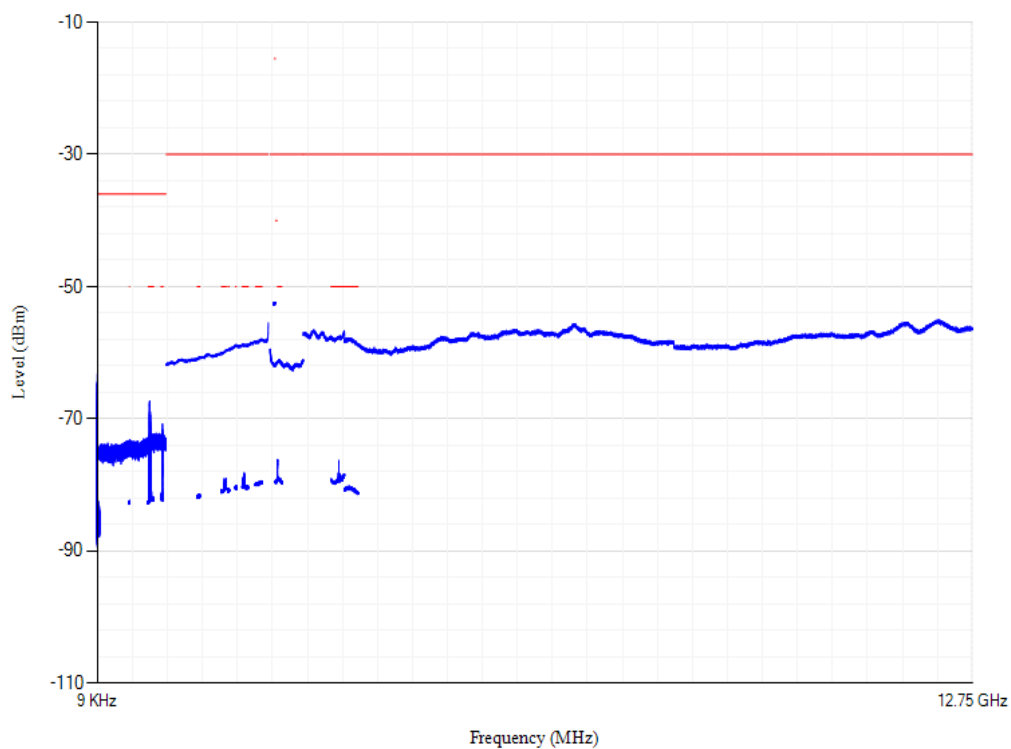
Band40 QPSK BW=20MHz Channel=39550 RB Size=1 Position=#0

### Conducted spurious emissions

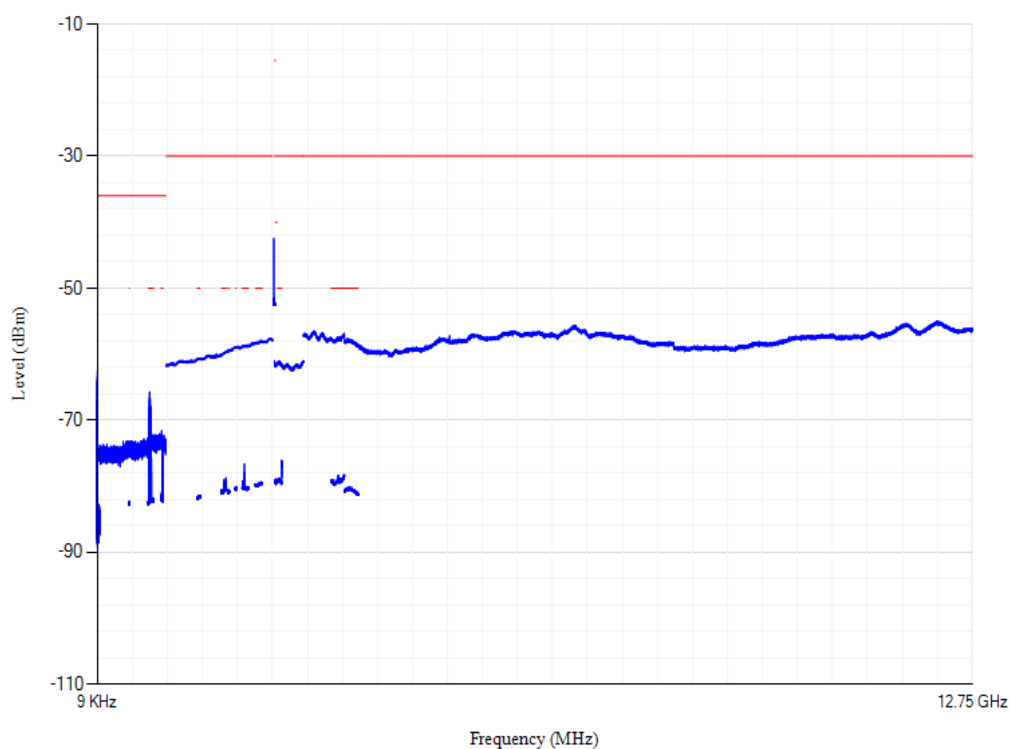


Band7 QPSK BW=5MHz Channel=20775 RB Size=1 Position=#0

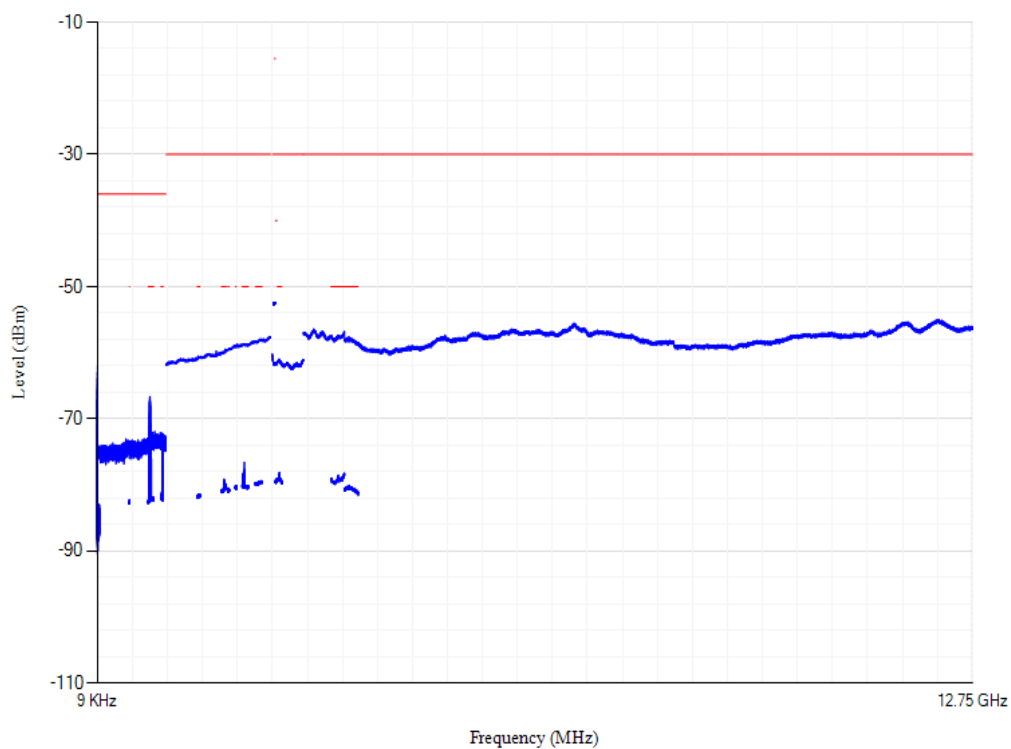
### Conducted spurious emissions



### Conducted spurious emissions

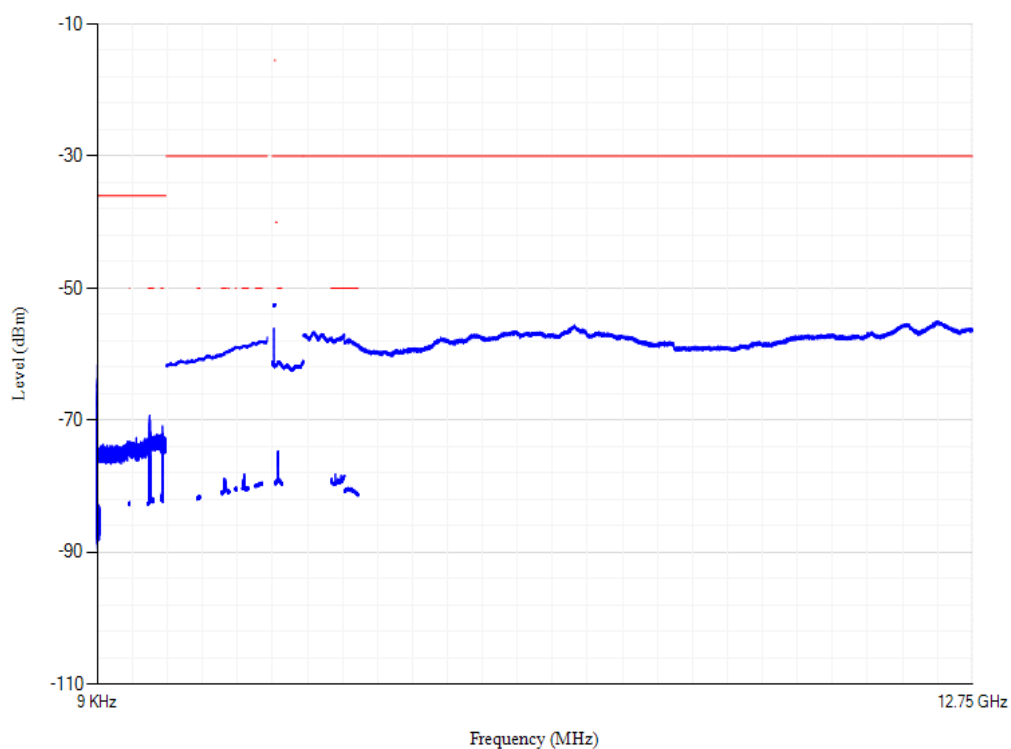


### Conducted spurious emissions



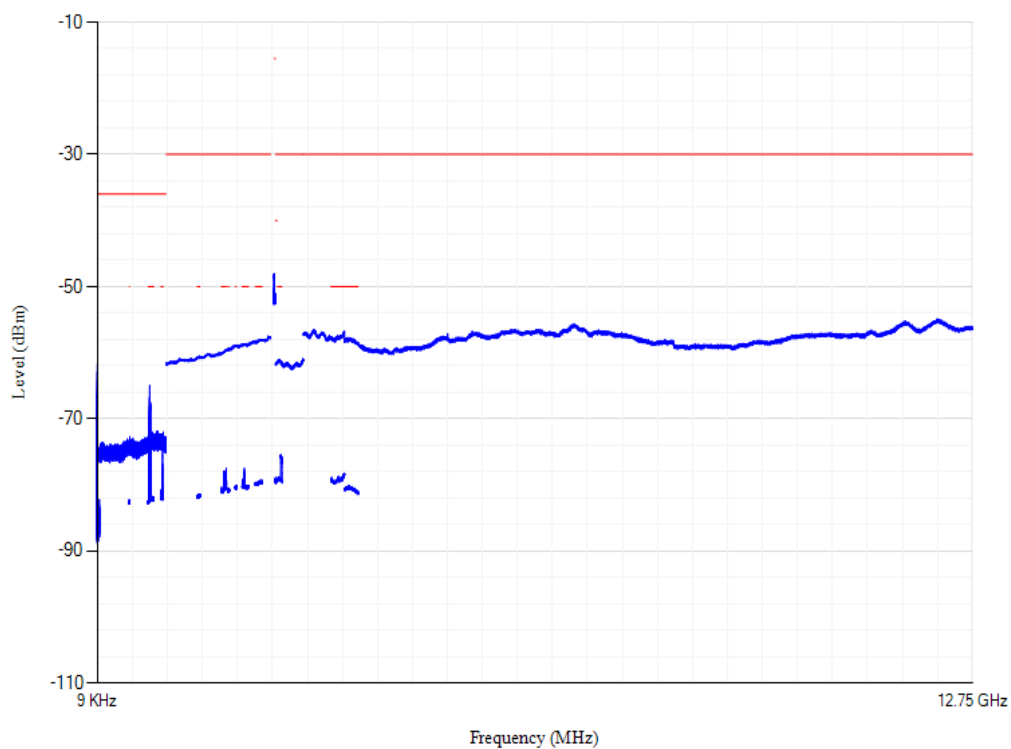
Band7 QPSK BW=20MHz Channel=20850 RB Size=1 Position=#0

### Conducted spurious emissions



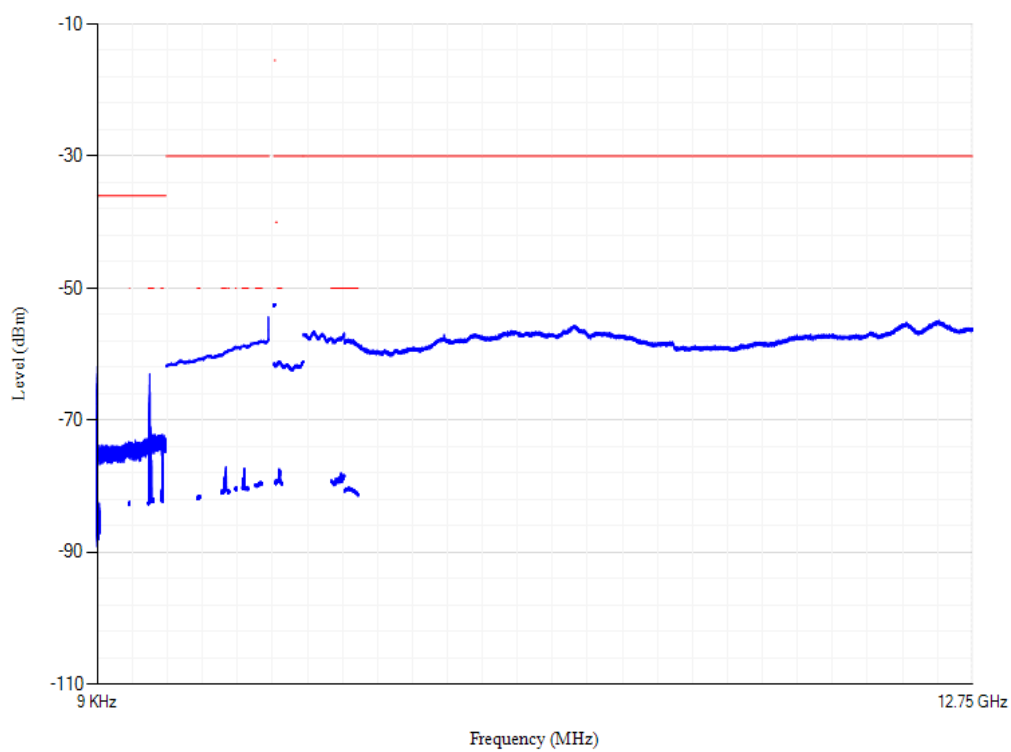
Band7 QPSK BW=20MHz Channel=21350 RB Size=1 Position=#0

### Conducted spurious emissions



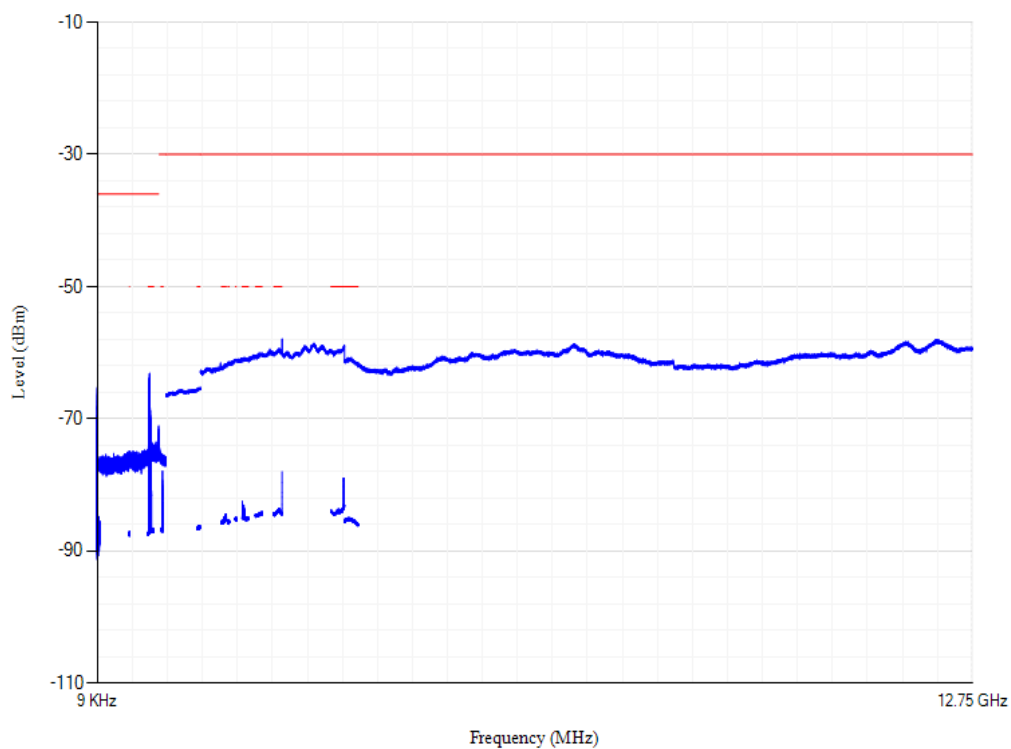
Band7 QPSK BW=20MHz Channel=21100 RB Size=1 Position=#0

### Conducted spurious emissions



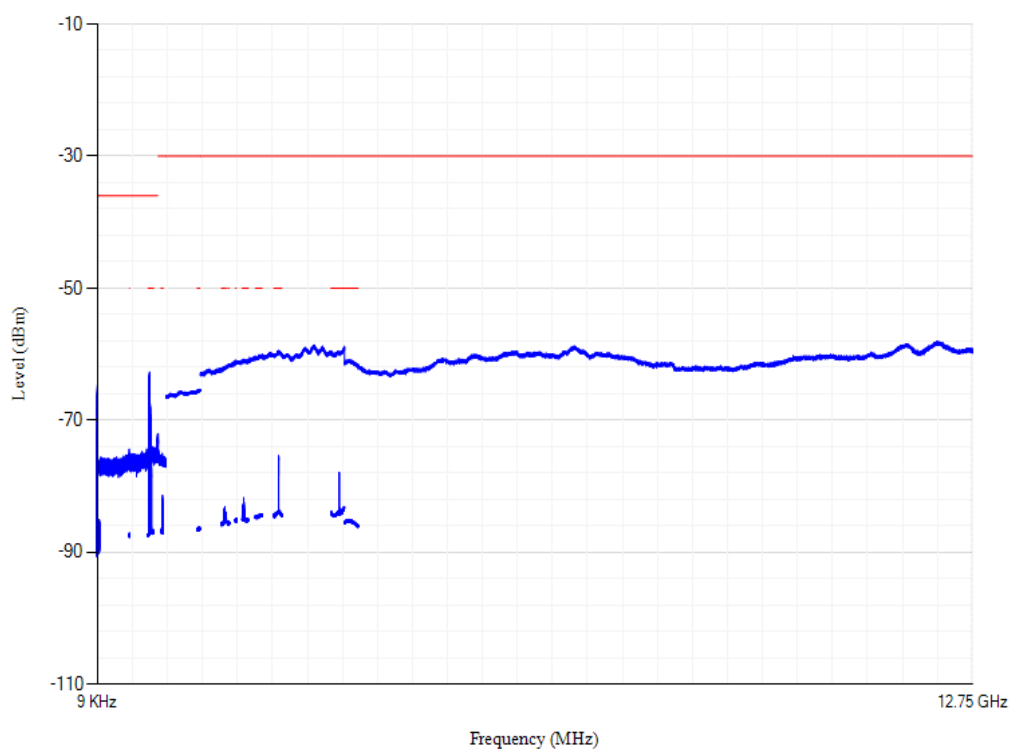
Band8 QPSK BW=1.4MHz Channel=21625 RB Size=1 Position=#0

### Conducted spurious emissions



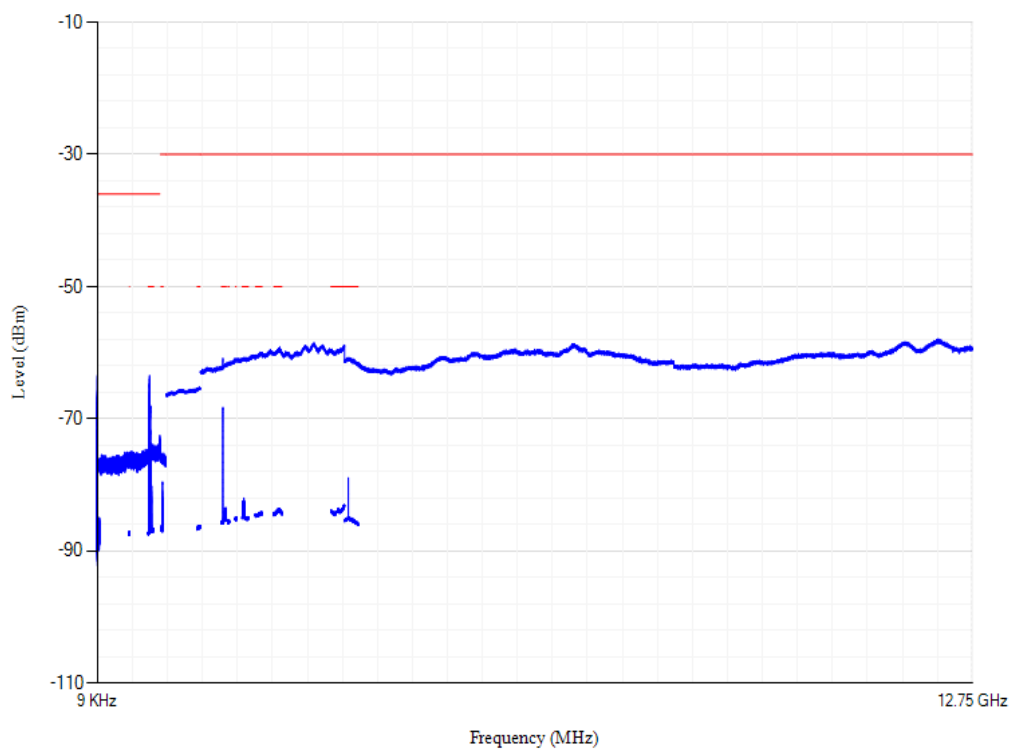
Band8 QPSK BW=1.4MHz Channel=21457 RB Size=1 Position=#0

### Conducted spurious emissions

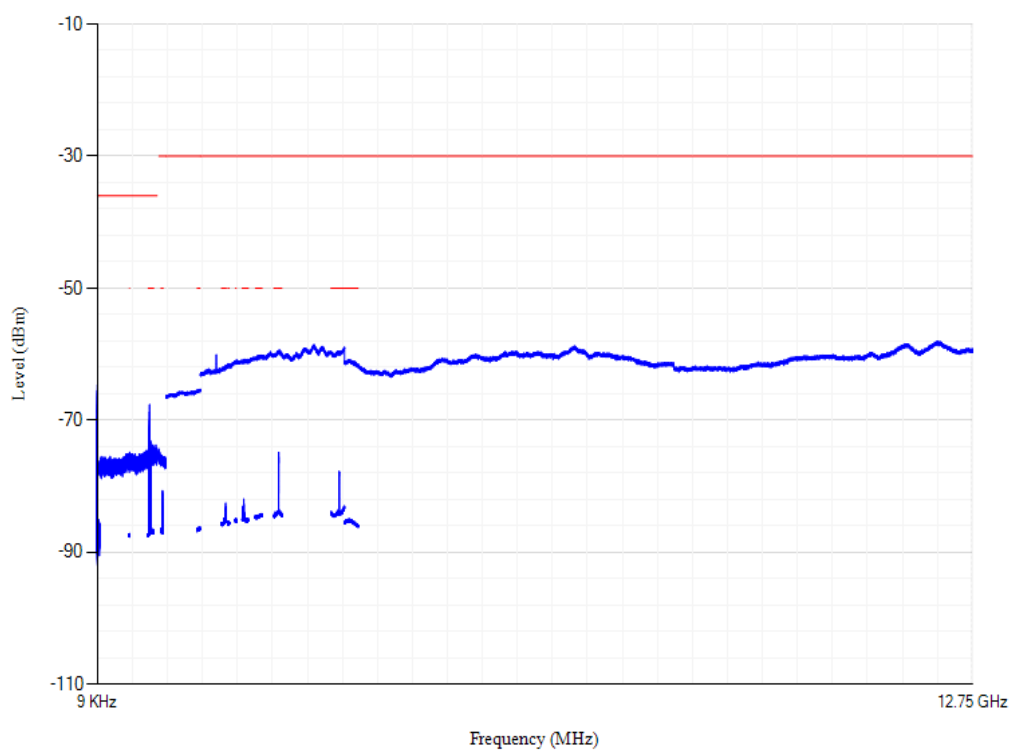


Band8 QPSK BW=1.4MHz Channel=21793 RB Size=1 Position=#0

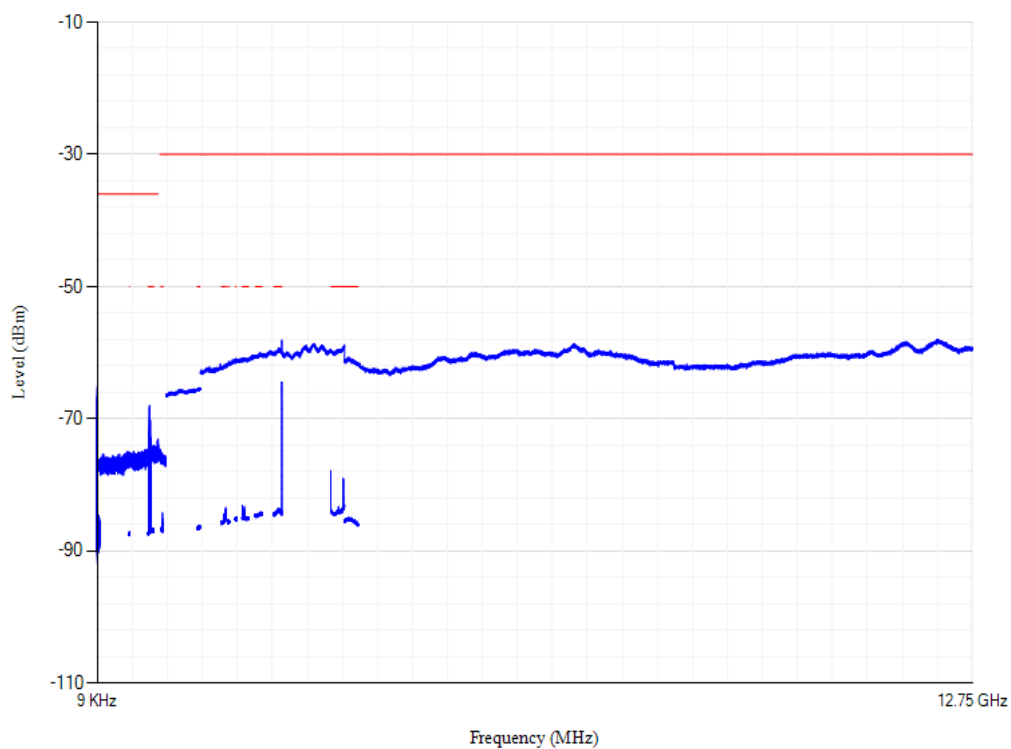
### Conducted spurious emissions



### Conducted spurious emissions

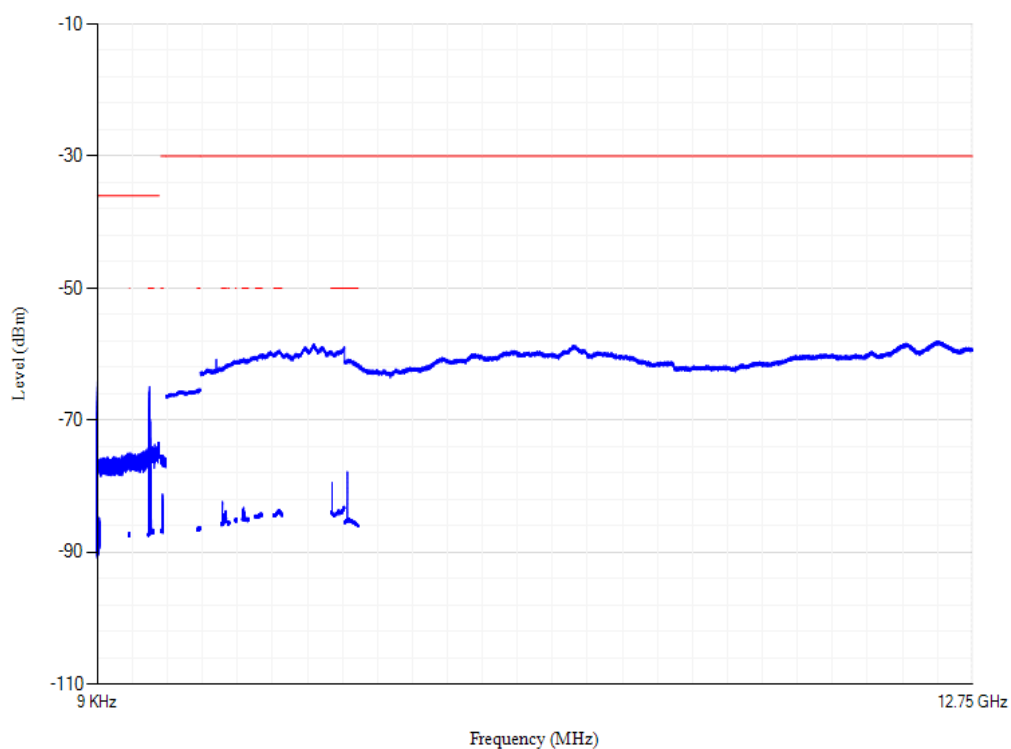


### Conducted spurious emissions



Band8 QPSK BW=5MHz Channel=21775 RB Size=1 Position=#0

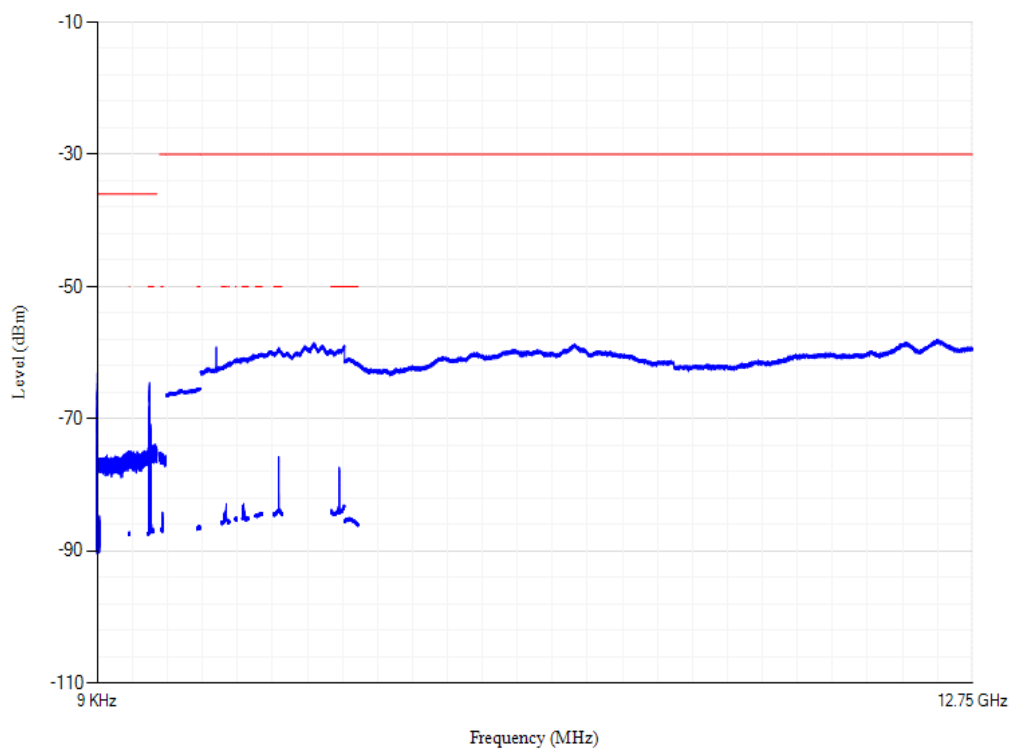
### Conducted spurious emissions



Band8 QPSK BW=10MHz Channel=21500 RB Size=1 Position=#0

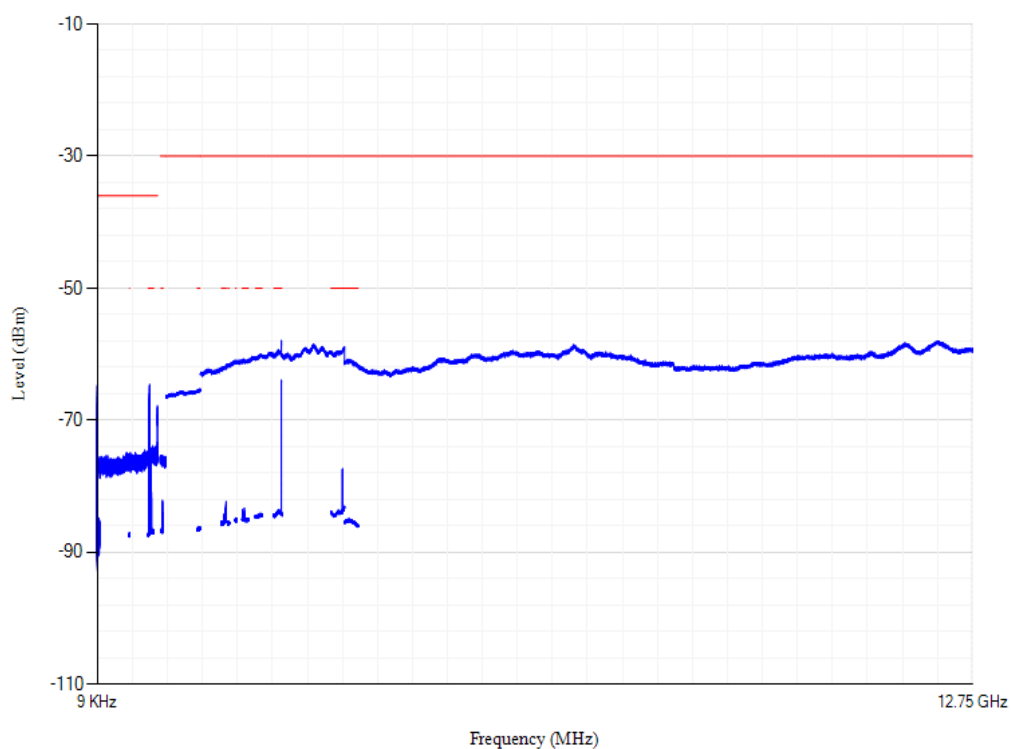


### Conducted spurious emissions



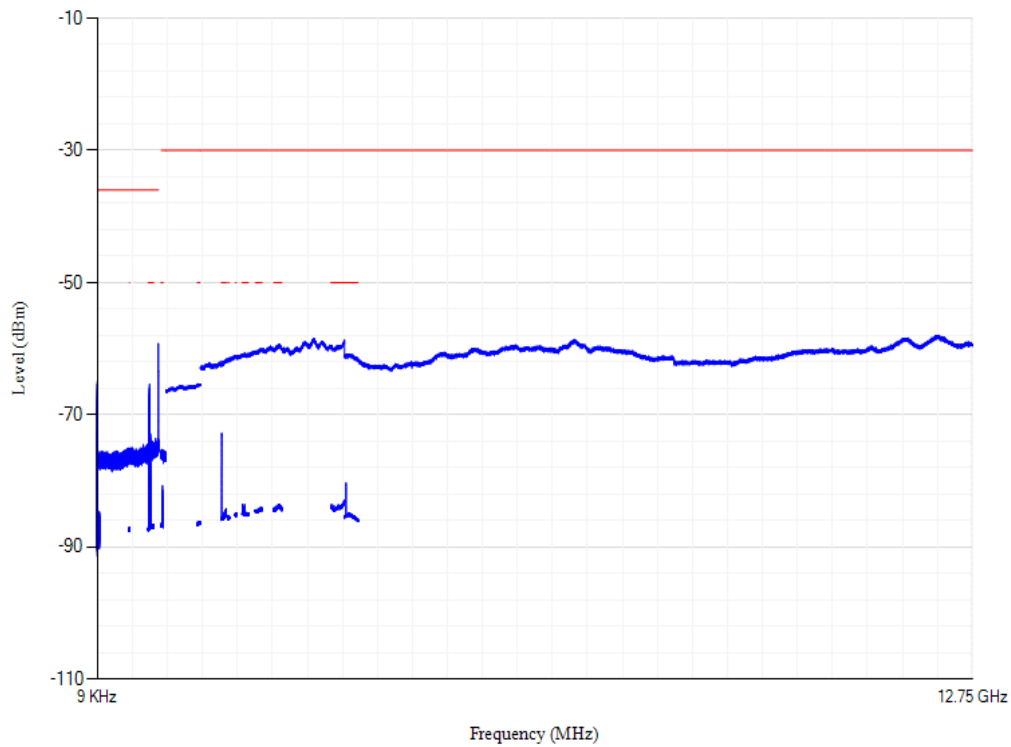
Band8 QPSK BW=10MHz Channel=21625 RB Size=1 Position=#0

### Conducted spurious emissions



Band8 QPSK BW=10MHz Channel=21750 RB Size=1 Position=#0

### Conducted spurious emissions



### 6.3.2 Transmitter minimum output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Limit (dBm)	Verdict
Band1	5	18025	25	#0	QPSK	-44.53	-39	PASS
Band1	5	18300	25	#0	QPSK	-44.30	-39	PASS
Band1	5	18575	25	#0	QPSK	-44.51	-39	PASS
Band1	20	18100	100	#0	QPSK	-44.40	-39	PASS
Band1	20	18300	100	#0	QPSK	-43.88	-39	PASS
Band1	20	18500	100	#0	QPSK	-43.84	-39	PASS
Band20	5	24175	25	#0	QPSK	-40.61	-39	PASS
Band20	5	24300	25	#0	QPSK	-43.08	-39	PASS
Band20	5	24425	25	#0	QPSK	-42.92	-39	PASS
Band20	20	24250	100	#0	QPSK	-42.84	-39	PASS
Band20	20	24300	100	#0	QPSK	-42.67	-39	PASS
Band20	20	24350	100	#0	QPSK	-42.55	-39	PASS
Band28(RED703-736)	3	27225	15	#0	QPSK	-41.75	-39	PASS
Band28(RED703-736)	3	27375	15	#0	QPSK	-41.95	-39	PASS
Band28(RED703-736)	3	27525	15	#0	QPSK	-42.08	-39	PASS
Band28(RED703-736)	5	27235	25	#0	QPSK	-41.92	-39	PASS
Band28(RED703-736)	5	27375	25	#0	QPSK	-42.11	-39	PASS
Band28(RED703-736)	5	27515	25	#0	QPSK	-42.13	-39	PASS
Band28(RED703-736)	20	27310	100	#0	QPSK	-41.15	-39	PASS
Band28(RED703-736)	20	27375	100	#0	QPSK	-41.95	-39	PASS

Band28(RED703-736)	20	27440	100	#0	QPSK	-41.72	-39	PASS
Band3	1.4	19207	6	#0	QPSK	-41.14	-39	PASS
Band3	1.4	19575	6	#0	QPSK	-44.09	-39	PASS
Band3	1.4	19943	6	#0	QPSK	-43.19	-39	PASS
Band3	5	19225	25	#0	QPSK	-53.84	-39	PASS
Band3	5	19575	25	#0	QPSK	-43.17	-39	PASS
Band3	5	19925	25	#0	QPSK	-42.57	-39	PASS
Band3	20	19300	100	#0	QPSK	-42.53	-39	PASS
Band3	20	19575	100	#0	QPSK	-43.04	-39	PASS
Band3	20	19850	100	#0	QPSK	-42.63	-39	PASS
Band40	5	38675	25	#0	QPSK	-42.99	-39	PASS
Band40	5	39150	25	#0	QPSK	-45.41	-39	PASS
Band40	5	39625	25	#0	QPSK	-45.33	-39	PASS
Band40	20	38750	100	#0	QPSK	-44.73	-39	PASS
Band40	20	39150	100	#0	QPSK	-45.18	-39	PASS
Band40	20	39550	100	#0	QPSK	-45.50	-39	PASS
Band7	5	20775	25	#0	QPSK	-45.65	-39	PASS
Band7	5	21100	25	#0	QPSK	-44.52	-39	PASS
Band7	5	21425	25	#0	QPSK	-45.08	-39	PASS
Band7	20	20850	100	#0	QPSK	-45.08	-39	PASS
Band7	20	21100	100	#0	QPSK	-44.52	-39	PASS
Band7	20	21350	100	#0	QPSK	-44.82	-39	PASS
Band8	1.4	21457	6	#0	QPSK	-44.34	-39	PASS
Band8	1.4	21625	6	#0	QPSK	-43.99	-39	PASS
Band8	1.4	21793	6	#0	QPSK	-43.79	-39	PASS
Band8	5	21475	25	#0	QPSK	-44.17	-39	PASS
Band8	5	21625	25	#0	QPSK	-44.05	-39	PASS
Band8	5	21775	25	#0	QPSK	-44.15	-39	PASS
Band8	10	21500	50	#0	QPSK	-44.14	-39	PASS
Band8	10	21625	50	#0	QPSK	-44.07	-39	PASS
Band8	10	21750	50	#0	QPSK	-44.29	-39	PASS

## 7.5 Receiver adjacent channel selectivity

Band	Bandwidth (MHz)	UL Channel	UL RB Size	Modulation	Case	Interference Freq (MHz)	Interference Level (dBm)	Throughput (%)	Limit (%)	Verdict
Band1	5	18300	25	QPSK	Case 1	2134.9975	-54.5	100.00	95	PASS
Band1	5	18300	25	QPSK	Case 1	2145.0025	-54.5	100.00	95	PASS
Band1	5	18300	25	QPSK	Case 2	2134.9975	-25	100.00	95	PASS
Band1	5	18300	25	QPSK	Case	2145.0025	-25	100.00	95	PASS

					2					
Band1	20	18300	100	QPSK	Case 1	2127.4975	-54.5	100.00	95	PASS
Band1	20	18300	100	QPSK	Case 1	2152.5025	-54.5	100.00	95	PASS
Band1	20	18300	100	QPSK	Case 2	2127.4975	-25	100.00	95	PASS
Band1	20	18300	100	QPSK	Case 2	2152.5025	-25	100.00	95	PASS
Band20	5	24300	25	QPSK	Case 1	800.9975	-51.5	100.00	95	PASS
Band20	5	24300	25	QPSK	Case 1	811.0025	-51.5	100.00	95	PASS
Band20	5	24300	25	QPSK	Case 2	800.9975	-25	100.00	95	PASS
Band20	5	24300	25	QPSK	Case 2	811.0025	-25	100.00	95	PASS
Band20	20	24300	100	QPSK	Case 1	793.4975	-50.5	100.00	95	PASS
Band20	20	24300	100	QPSK	Case 1	818.5025	-50.5	100.00	95	PASS
Band20	20	24300	100	QPSK	Case 2	793.4975	-25	100.00	95	PASS
Band20	20	24300	100	QPSK	Case 2	818.5025	-25	100.00	95	PASS
Band28(RED703-736)	3	27375	15	QPSK	Case 1	771.4925	-54.7	100.00	95	PASS
Band28(RED703-736)	3	27375	15	QPSK	Case 1	777.5075	-54.7	100.00	95	PASS
Band28(RED703-736)	3	27375	15	QPSK	Case 2	771.4925	-25	100.00	95	PASS
Band28(RED703-736)	3	27375	15	QPSK	Case 2	777.5075	-25	100.00	95	PASS
Band28(RED703-736)	5	27375	25	QPSK	Case 1	769.4975	-53	100.00	95	PASS
Band28(RED703-736)	5	27375	25	QPSK	Case 1	779.5025	-53	100.00	95	PASS
Band28(RED703-736)	5	27375	25	QPSK	Case 2	769.4975	-25	100.00	95	PASS
Band28(RED703-736)	5	27375	25	QPSK	Case 2	779.5025	-25	100.00	95	PASS
Band28(RED703-736)	20	27375	100	QPSK	Case 1	761.9975	-51.5	100.00	95	PASS
Band28(RED703-736)	20	27375	100	QPSK	Case	787.0025	-51.5	100.00	95	PASS

6)					1					
Band28(RED703-73 6)	20	27375	100	QPSK	Case 2	761.9975	-25	100.00	95	PASS
Band28(RED703-73 6)	20	27375	100	QPSK	Case 2	787.0025	-25	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 1	1841.0975	-56.2	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 1	1843.9025	-56.2	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1841.0975	-25	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1843.9025	-25	100.00	95	PASS
Band3	5	19575	25	QPSK	Case 1	1837.4975	-51.5	100.00	95	PASS
Band3	5	19575	25	QPSK	Case 1	1847.5025	-51.5	100.00	95	PASS
Band3	5	19575	25	QPSK	Case 2	1837.4975	-25	100.00	95	PASS
Band3	5	19575	25	QPSK	Case 2	1847.5025	-25	100.00	95	PASS
Band3	20	19575	100	QPSK	Case 1	1829.9975	-51.5	100.00	95	PASS
Band3	20	19575	100	QPSK	Case 1	1855.0025	-51.5	100.00	95	PASS
Band3	20	19575	100	QPSK	Case 2	1829.9975	-25	100.00	95	PASS
Band3	20	19575	100	QPSK	Case 2	1855.0025	-25	100.00	95	PASS
Band40	5	39150	25	QPSK	Case 1	2344.9975	-54.5	100.00	95	PASS
Band40	5	39150	25	QPSK	Case 1	2355.0025	-54.5	100.00	95	PASS
Band40	5	39150	25	QPSK	Case 2	2344.9975	-25	100.00	95	PASS
Band40	5	39150	25	QPSK	Case 2	2355.0025	-25	100.00	95	PASS
Band40	20	39150	100	QPSK	Case 1	2337.4975	-54.5	100.00	95	PASS
Band40	20	39150	100	QPSK	Case 1	2362.5025	-54.5	100.00	95	PASS
Band40	20	39150	100	QPSK	Case 2	2337.4975	-25	100.00	95	PASS
Band40	20	39150	100	QPSK	Case	2362.5025	-25	100.00	95	PASS

					2					
Band7	5	21100	25	QPSK	Case 1	2649.9975	-52.5	100.00	95	PASS
Band7	5	21100	25	QPSK	Case 1	2660.0025	-52.5	100.00	95	PASS
Band7	5	21100	25	QPSK	Case 2	2649.9975	-25	100.00	95	PASS
Band7	5	21100	25	QPSK	Case 2	2660.0025	-25	100.00	95	PASS
Band7	20	21100	100	QPSK	Case 1	2642.4975	-52.5	100.00	95	PASS
Band7	20	21100	100	QPSK	Case 1	2667.5025	-52.5	100.00	95	PASS
Band7	20	21100	100	QPSK	Case 2	2642.4975	-25	100.00	95	PASS
Band7	20	21100	100	QPSK	Case 2	2667.5025	-25	100.00	95	PASS
Band8	1.4	21625	6	QPSK	Case 1	941.0975	-56.7	99.90	95	PASS
Band8	1.4	21625	6	QPSK	Case 1	943.9025	-56.7	98.81	95	PASS
Band8	1.4	21625	6	QPSK	Case 2	941.0975	-25	100.00	95	PASS
Band8	1.4	21625	6	QPSK	Case 2	943.9025	-25	100.00	95	PASS
Band8	5	21625	25	QPSK	Case 1	937.4975	-51.5	98.21	95	PASS
Band8	5	21625	25	QPSK	Case 1	947.5025	-51.5	99.90	95	PASS
Band8	5	21625	25	QPSK	Case 2	937.4975	-25	100.00	95	PASS
Band8	5	21625	25	QPSK	Case 2	947.5025	-25	100.00	95	PASS
Band8	10	21625	50	QPSK	Case 1	934.9925	-48.5	98.71	95	PASS
Band8	10	21625	50	QPSK	Case 1	950.0075	-48.5	100.00	95	PASS
Band8	10	21625	50	QPSK	Case 2	934.9925	-25	100.00	95	PASS
Band8	10	21625	50	QPSK	Case 2	950.0075	-25	100.00	95	PASS

### 7.6.1 Receiver blocking characteristics in-band

Band	Bandwidth	UL	UL	Modulatio	Case	Interferenc	Interferenc	Throughpu	Limi	Verdic
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	h (MHz)	Channel	RB Size	n		e Freq (MHz)	e Level (dBm)	t (%)	t (%)	t
Band1	5	18300	25	QPSK	Case 1	2129.9875	-56	100.00	95	PASS
Band1	5	18300	25	QPSK	Case 1	2150.0125	-56	100.00	95	PASS
Band1	5	18300	25	QPSK	Case 2	2124.9925	-44	100.00	95	PASS
Band1	5	18300	25	QPSK	Case 2	2119.9925	-44	100.00	95	PASS
Band1	5	18300	25	QPSK	Case 2	2114.9925	-44	100.00	95	PASS
Band1	5	18300	25	QPSK	Case 2	2109.9925	-44	100.00	95	PASS
Band1	5	18300	25	QPSK	Case 2	2104.9925	-44	100.00	95	PASS
Band1	5	18300	25	QPSK	Case 2	2099.9925	-44	100.00	95	PASS
Band1	5	18300	25	QPSK	Case 2	2155.0075	-44	100.00	95	PASS
Band1	5	18300	25	QPSK	Case 2	2160.0075	-44	100.00	95	PASS
Band1	5	18300	25	QPSK	Case 2	2165.0075	-44	100.00	95	PASS
Band1	5	18300	25	QPSK	Case 2	2170.0075	-44	100.00	95	PASS
Band1	5	18300	25	QPSK	Case 2	2175.0075	-44	100.00	95	PASS
Band1	5	18300	25	QPSK	Case 2	2180.0075	-44	100.00	95	PASS
Band1	20	18300	100	QPSK	Case 1	2122.4875	-56	100.00	95	PASS
Band1	20	18300	100	QPSK	Case 1	2157.5125	-56	100.00	95	PASS
Band1	20	18300	100	QPSK	Case 2	2117.4925	-44	100.00	95	PASS
Band1	20	18300	100	QPSK	Case 2	2112.4925	-44	100.00	95	PASS
Band1	20	18300	100	QPSK	Case 2	2107.4925	-44	100.00	95	PASS
Band1	20	18300	100	QPSK	Case 2	2102.4925	-44	100.00	95	PASS
Band1	20	18300	100	QPSK	Case 2	2097.4925	-44	100.00	95	PASS

					2					
Band1	20	18300	100	QPSK	Case 2	2162.5075	-44	100.00	95	PASS
Band1	20	18300	100	QPSK	Case 2	2167.5075	-44	100.00	95	PASS
Band1	20	18300	100	QPSK	Case 2	2172.5075	-44	100.00	95	PASS
Band1	20	18300	100	QPSK	Case 2	2177.5075	-44	100.00	95	PASS
Band1	20	18300	100	QPSK	Case 2	2182.5075	-44	100.00	95	PASS
Band20	5	24300	25	QPSK	Case 1	795.9875	-56	100.00	95	PASS
Band20	5	24300	25	QPSK	Case 1	816.0125	-56	100.00	95	PASS
Band20	5	24300	25	QPSK	Case 2	790.9925	-44	100.00	95	PASS
Band20	5	24300	25	QPSK	Case 2	785.9925	-44	100.00	95	PASS
Band20	5	24300	25	QPSK	Case 2	780.9925	-44	100.00	95	PASS
Band20	5	24300	25	QPSK	Case 2	821.0075	-44	100.00	95	PASS
Band20	5	24300	25	QPSK	Case 2	826.0075	-44	100.00	95	PASS
Band20	5	24300	25	QPSK	Case 2	831.0075	-44	100.00	95	PASS
Band20	20	24300	100	QPSK	Case 1	788.4875	-56	100.00	95	PASS
Band20	20	24300	100	QPSK	Case 1	823.5125	-56	100.00	95	PASS
Band20	20	24300	100	QPSK	Case 2	783.4925	-44	100.00	95	PASS
Band20	20	24300	100	QPSK	Case 2	778.4925	-44	100.00	95	PASS
Band20	20	24300	100	QPSK	Case 2	828.5075	-44	100.00	95	PASS
Band20	20	24300	100	QPSK	Case 2	833.5075	-44	100.00	95	PASS
Band28(RED703-73 6)	3	27375	15	QPSK	Case 1	768.4925	-56	100.00	95	PASS
Band28(RED703-73 6)	3	27375	15	QPSK	Case 1	780.5075	-56	100.00	95	PASS
Band28(RED703-73	3	27375	15	QPSK	Case	765.4925	-44	100.00	95	PASS



6)					2					
Band28(RED703-73 6)	3	27375	15	QPSK	Case 2	762.4925	-44	100.00	95	PASS
Band28(RED703-73 6)	3	27375	15	QPSK	Case 2	759.4925	-44	100.00	95	PASS
Band28(RED703-73 6)	3	27375	15	QPSK	Case 2	756.4925	-44	100.00	95	PASS
Band28(RED703-73 6)	3	27375	15	QPSK	Case 2	753.4925	-44	100.00	95	PASS
Band28(RED703-73 6)	3	27375	15	QPSK	Case 2	750.4925	-44	100.00	95	PASS
Band28(RED703-73 6)	3	27375	15	QPSK	Case 2	747.4925	-44	100.00	95	PASS
Band28(RED703-73 6)	3	27375	15	QPSK	Case 2	744.4925	-44	100.00	95	PASS
Band28(RED703-73 6)	3	27375	15	QPSK	Case 2	783.5075	-44	100.00	95	PASS
Band28(RED703-73 6)	3	27375	15	QPSK	Case 2	786.5075	-44	100.00	95	PASS
Band28(RED703-73 6)	3	27375	15	QPSK	Case 2	789.5075	-44	100.00	95	PASS
Band28(RED703-73 6)	3	27375	15	QPSK	Case 2	792.5075	-44	100.00	95	PASS
Band28(RED703-73 6)	3	27375	15	QPSK	Case 2	795.5075	-44	100.00	95	PASS
Band28(RED703-73 6)	3	27375	15	QPSK	Case 2	798.5075	-44	100.00	95	PASS
Band28(RED703-73 6)	3	27375	15	QPSK	Case 2	801.5075	-44	100.00	95	PASS
Band28(RED703-73 6)	3	27375	15	QPSK	Case 2	804.5075	-44	100.00	95	PASS
Band28(RED703-73 6)	5	27375	25	QPSK	Case 1	764.4875	-56	100.00	95	PASS
Band28(RED703-73 6)	5	27375	25	QPSK	Case 1	784.5125	-56	100.00	95	PASS
Band28(RED703-73 6)	5	27375	25	QPSK	Case 2	759.4925	-44	100.00	95	PASS
Band28(RED703-73 6)	5	27375	25	QPSK	Case 2	754.4925	-44	100.00	95	PASS
Band28(RED703-73 6)	5	27375	25	QPSK	Case 2	749.4925	-44	100.00	95	PASS
Band28(RED703-73 6)	5	27375	25	QPSK	Case 2	744.4925	-44	100.00	95	PASS
Band28(RED703-73 6)	5	27375	25	QPSK	Case	789.5075	-44	100.00	95	PASS

6)					2					
Band28(RED703-73 6)	5	27375	25	QPSK	Case 2	794.5075	-44	100.00	95	PASS
Band28(RED703-73 6)	5	27375	25	QPSK	Case 2	799.5075	-44	100.00	95	PASS
Band28(RED703-73 6)	5	27375	25	QPSK	Case 2	804.5075	-44	100.00	95	PASS
Band28(RED703-73 6)	20	27375	100	QPSK	Case 1	756.9875	-56	100.00	95	PASS
Band28(RED703-73 6)	20	27375	100	QPSK	Case 1	792.0125	-56	100.00	95	PASS
Band28(RED703-73 6)	20	27375	100	QPSK	Case 2	751.9925	-44	100.00	95	PASS
Band28(RED703-73 6)	20	27375	100	QPSK	Case 2	746.9925	-44	100.00	95	PASS
Band28(RED703-73 6)	20	27375	100	QPSK	Case 2	797.0075	-44	100.00	95	PASS
Band28(RED703-73 6)	20	27375	100	QPSK	Case 2	802.0075	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 1	1839.6875	-56	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 1	1845.3125	-56	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1838.2925	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1836.8925	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1835.4925	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1834.0925	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1832.6925	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1831.2925	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1829.8925	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1828.4925	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1827.0925	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1825.6925	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case	1824.2925	-44	100.00	95	PASS

					2					
Band3	1.4	19575	6	QPSK	Case 2	1822.8925	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1821.4925	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1820.0925	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1818.6925	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1817.2925	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1815.8925	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1814.4925	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1813.0925	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1811.6925	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1810.2925	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1808.8925	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1807.4925	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1806.0925	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1804.6925	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1803.2925	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1801.8925	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1800.4925	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1799.0925	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1797.6925	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1796.2925	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1794.8925	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case	1793.4925	-44	100.00	95	PASS

					2					
Band3	1.4	19575	6	QPSK	Case 2	1792.0925	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1790.6925	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1846.7075	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1848.1075	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1849.5075	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1850.9075	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1852.3075	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1853.7075	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1855.1075	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1856.5075	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1857.9075	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1859.3075	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1860.7075	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1862.1075	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1863.5075	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1864.9075	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1866.3075	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1867.7075	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1869.1075	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1870.5075	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1871.9075	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case	1873.3075	-44	100.00	95	PASS

					2					
Band3	1.4	19575	6	QPSK	Case 2	1874.7075	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1876.1075	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1877.5075	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1878.9075	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1880.3075	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1881.7075	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1883.1075	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1884.5075	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1885.9075	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1887.3075	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1888.7075	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1890.1075	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1891.5075	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1892.9075	-44	100.00	95	PASS
Band3	1.4	19575	6	QPSK	Case 2	1894.3075	-44	100.00	95	PASS
Band3	5	19575	25	QPSK	Case 1	1832.4875	-56	100.00	95	PASS
Band3	5	19575	25	QPSK	Case 1	1852.5125	-56	100.00	95	PASS
Band3	5	19575	25	QPSK	Case 2	1827.4925	-44	100.00	95	PASS
Band3	5	19575	25	QPSK	Case 2	1822.4925	-44	100.00	95	PASS
Band3	5	19575	25	QPSK	Case 2	1817.4925	-44	100.00	95	PASS
Band3	5	19575	25	QPSK	Case 2	1812.4925	-44	100.00	95	PASS
Band3	5	19575	25	QPSK	Case	1807.4925	-44	100.00	95	PASS

					2					
Band3	5	19575	25	QPSK	Case 2	1802.4925	-44	100.00	95	PASS
Band3	5	19575	25	QPSK	Case 2	1797.4925	-44	100.00	95	PASS
Band3	5	19575	25	QPSK	Case 2	1792.4925	-44	100.00	95	PASS
Band3	5	19575	25	QPSK	Case 2	1857.5075	-44	100.00	95	PASS
Band3	5	19575	25	QPSK	Case 2	1862.5075	-44	100.00	95	PASS
Band3	5	19575	25	QPSK	Case 2	1867.5075	-44	100.00	95	PASS
Band3	5	19575	25	QPSK	Case 2	1872.5075	-44	100.00	95	PASS
Band3	5	19575	25	QPSK	Case 2	1877.5075	-44	100.00	95	PASS
Band3	5	19575	25	QPSK	Case 2	1882.5075	-44	100.00	95	PASS
Band3	5	19575	25	QPSK	Case 2	1887.5075	-44	100.00	95	PASS
Band3	5	19575	25	QPSK	Case 2	1892.5075	-44	100.00	95	PASS
Band3	20	19575	100	QPSK	Case 1	1824.9875	-56	100.00	95	PASS
Band3	20	19575	100	QPSK	Case 1	1860.0125	-56	100.00	95	PASS
Band3	20	19575	100	QPSK	Case 2	1819.9925	-44	100.00	95	PASS
Band3	20	19575	100	QPSK	Case 2	1814.9925	-44	100.00	95	PASS
Band3	20	19575	100	QPSK	Case 2	1809.9925	-44	100.00	95	PASS
Band3	20	19575	100	QPSK	Case 2	1804.9925	-44	100.00	95	PASS
Band3	20	19575	100	QPSK	Case 2	1799.9925	-44	100.00	95	PASS
Band3	20	19575	100	QPSK	Case 2	1794.9925	-44	100.00	95	PASS
Band3	20	19575	100	QPSK	Case 2	1865.0075	-44	100.00	95	PASS
Band3	20	19575	100	QPSK	Case 2	1870.0075	-44	100.00	95	PASS
Band3	20	19575	100	QPSK	Case	1875.0075	-44	100.00	95	PASS

					2					
Band3	20	19575	100	QPSK	Case 2	1880.0075	-44	100.00	95	PASS
Band3	20	19575	100	QPSK	Case 2	1885.0075	-44	100.00	95	PASS
Band3	20	19575	100	QPSK	Case 2	1890.0075	-44	100.00	95	PASS
Band40	5	39150	25	QPSK	Case 1	2339.9875	-56	100.00	95	PASS
Band40	5	39150	25	QPSK	Case 1	2360.0125	-56	100.00	95	PASS
Band40	5	39150	25	QPSK	Case 2	2334.9925	-44	100.00	95	PASS
Band40	5	39150	25	QPSK	Case 2	2329.9925	-44	100.00	95	PASS
Band40	5	39150	25	QPSK	Case 2	2324.9925	-44	100.00	95	PASS
Band40	5	39150	25	QPSK	Case 2	2319.9925	-44	100.00	95	PASS
Band40	5	39150	25	QPSK	Case 2	2314.9925	-44	100.00	95	PASS
Band40	5	39150	25	QPSK	Case 2	2309.9925	-44	100.00	95	PASS
Band40	5	39150	25	QPSK	Case 2	2304.9925	-44	100.00	95	PASS
Band40	5	39150	25	QPSK	Case 2	2299.9925	-44	100.00	95	PASS
Band40	5	39150	25	QPSK	Case 2	2294.9925	-44	100.00	95	PASS
Band40	5	39150	25	QPSK	Case 2	2289.9925	-44	100.00	95	PASS
Band40	5	39150	25	QPSK	Case 2	2365.0075	-44	100.00	95	PASS
Band40	5	39150	25	QPSK	Case 2	2370.0075	-44	100.00	95	PASS
Band40	5	39150	25	QPSK	Case 2	2375.0075	-44	100.00	95	PASS
Band40	5	39150	25	QPSK	Case 2	2380.0075	-44	100.00	95	PASS
Band40	5	39150	25	QPSK	Case 2	2385.0075	-44	100.00	95	PASS
Band40	5	39150	25	QPSK	Case 2	2390.0075	-44	100.00	95	PASS
Band40	5	39150	25	QPSK	Case	2395.0075	-44	100.00	95	PASS

					2					
Band40	5	39150	25	QPSK	Case 2	2400.0075	-44	100.00	95	PASS
Band40	5	39150	25	QPSK	Case 2	2405.0075	-44	100.00	95	PASS
Band40	5	39150	25	QPSK	Case 2	2410.0075	-44	100.00	95	PASS
Band40	20	39150	100	QPSK	Case 1	2332.4875	-56	100.00	95	PASS
Band40	20	39150	100	QPSK	Case 1	2367.5125	-56	100.00	95	PASS
Band40	20	39150	100	QPSK	Case 2	2327.4925	-44	100.00	95	PASS
Band40	20	39150	100	QPSK	Case 2	2322.4925	-44	100.00	95	PASS
Band40	20	39150	100	QPSK	Case 2	2317.4925	-44	100.00	95	PASS
Band40	20	39150	100	QPSK	Case 2	2312.4925	-44	100.00	95	PASS
Band40	20	39150	100	QPSK	Case 2	2307.4925	-44	100.00	95	PASS
Band40	20	39150	100	QPSK	Case 2	2302.4925	-44	100.00	95	PASS
Band40	20	39150	100	QPSK	Case 2	2297.4925	-44	100.00	95	PASS
Band40	20	39150	100	QPSK	Case 2	2292.4925	-44	100.00	95	PASS
Band40	20	39150	100	QPSK	Case 2	2287.4925	-44	100.00	95	PASS
Band40	20	39150	100	QPSK	Case 2	2372.5075	-44	100.00	95	PASS
Band40	20	39150	100	QPSK	Case 2	2377.5075	-44	100.00	95	PASS
Band40	20	39150	100	QPSK	Case 2	2382.5075	-44	100.00	95	PASS
Band40	20	39150	100	QPSK	Case 2	2387.5075	-44	100.00	95	PASS
Band40	20	39150	100	QPSK	Case 2	2392.5075	-44	100.00	95	PASS
Band40	20	39150	100	QPSK	Case 2	2397.5075	-44	100.00	95	PASS
Band40	20	39150	100	QPSK	Case 2	2402.5075	-44	100.00	95	PASS
Band40	20	39150	100	QPSK	Case	2407.5075	-44	100.00	95	PASS



					2					
Band40	20	39150	100	QPSK	Case 2	2412.5075	-44	100.00	95	PASS
Band7	5	21100	25	QPSK	Case 1	2644.9875	-56	100.00	95	PASS
Band7	5	21100	25	QPSK	Case 1	2665.0125	-56	100.00	95	PASS
Band7	5	21100	25	QPSK	Case 2	2639.9925	-44	100.00	95	PASS
Band7	5	21100	25	QPSK	Case 2	2634.9925	-44	100.00	95	PASS
Band7	5	21100	25	QPSK	Case 2	2629.9925	-44	100.00	95	PASS
Band7	5	21100	25	QPSK	Case 2	2624.9925	-44	100.00	95	PASS
Band7	5	21100	25	QPSK	Case 2	2619.9925	-44	100.00	95	PASS
Band7	5	21100	25	QPSK	Case 2	2614.9925	-44	100.00	95	PASS
Band7	5	21100	25	QPSK	Case 2	2609.9925	-44	100.00	95	PASS
Band7	5	21100	25	QPSK	Case 2	2670.0075	-44	100.00	95	PASS
Band7	5	21100	25	QPSK	Case 2	2675.0075	-44	100.00	95	PASS
Band7	5	21100	25	QPSK	Case 2	2680.0075	-44	100.00	95	PASS
Band7	5	21100	25	QPSK	Case 2	2685.0075	-44	100.00	95	PASS
Band7	5	21100	25	QPSK	Case 2	2690.0075	-44	100.00	95	PASS
Band7	5	21100	25	QPSK	Case 2	2695.0075	-44	100.00	95	PASS
Band7	5	21100	25	QPSK	Case 2	2700.0075	-44	100.00	95	PASS
Band7	20	21100	100	QPSK	Case 1	2637.4875	-56	100.00	95	PASS
Band7	20	21100	100	QPSK	Case 1	2672.5125	-56	100.00	95	PASS
Band7	20	21100	100	QPSK	Case 2	2632.4925	-44	100.00	95	PASS
Band7	20	21100	100	QPSK	Case 2	2627.4925	-44	100.00	95	PASS
Band7	20	21100	100	QPSK	Case	2622.4925	-44	100.00	95	PASS

					2					
Band7	20	21100	100	QPSK	Case 2	2617.4925	-44	100.00	95	PASS
Band7	20	21100	100	QPSK	Case 2	2612.4925	-44	100.00	95	PASS
Band7	20	21100	100	QPSK	Case 2	2607.4925	-44	100.00	95	PASS
Band7	20	21100	100	QPSK	Case 2	2677.5075	-44	100.00	95	PASS
Band7	20	21100	100	QPSK	Case 2	2682.5075	-44	100.00	95	PASS
Band7	20	21100	100	QPSK	Case 2	2687.5075	-44	100.00	95	PASS
Band7	20	21100	100	QPSK	Case 2	2692.5075	-44	100.00	95	PASS
Band7	20	21100	100	QPSK	Case 2	2697.5075	-44	100.00	95	PASS
Band7	20	21100	100	QPSK	Case 2	2702.5075	-44	100.00	95	PASS
Band8	1.4	21625	6	QPSK	Case 1	939.6875	-56	99.80	95	PASS
Band8	1.4	21625	6	QPSK	Case 1	945.3125	-56	99.90	95	PASS
Band8	1.4	21625	6	QPSK	Case 2	938.2925	-44	99.90	95	PASS
Band8	1.4	21625	6	QPSK	Case 2	936.8925	-44	98.85	95	PASS
Band8	1.4	21625	6	QPSK	Case 2	935.4925	-44	96.03	95	PASS
Band8	1.4	21625	6	QPSK	Case 2	934.0925	-44	98.96	95	PASS
Band8	1.4	21625	6	QPSK	Case 2	932.6925	-44	98.19	95	PASS
Band8	1.4	21625	6	QPSK	Case 2	931.2925	-44	97.02	95	PASS
Band8	1.4	21625	6	QPSK	Case 2	929.8925	-44	99.68	95	PASS
Band8	1.4	21625	6	QPSK	Case 2	928.4925	-44	97.62	95	PASS
Band8	1.4	21625	6	QPSK	Case 2	927.0925	-44	99.11	95	PASS
Band8	1.4	21625	6	QPSK	Case 2	925.6925	-44	98.25	95	PASS
Band8	1.4	21625	6	QPSK	Case	924.2925	-44	98.12	95	PASS

					2					
Band8	1.4	21625	6	QPSK	Case 2	922.8925	-44	98.38	95	PASS
Band8	1.4	21625	6	QPSK	Case 2	921.4925	-44	98.87	95	PASS
Band8	1.4	21625	6	QPSK	Case 2	920.0925	-44	98.67	95	PASS
Band8	1.4	21625	6	QPSK	Case 2	918.6925	-44	99.40	95	PASS
Band8	1.4	21625	6	QPSK	Case 2	917.2925	-44	97.42	95	PASS
Band8	1.4	21625	6	QPSK	Case 2	915.8925	-44	98.22	95	PASS
Band8	1.4	21625	6	QPSK	Case 2	914.4925	-44	96.33	95	PASS
Band8	1.4	21625	6	QPSK	Case 2	913.0925	-44	98.64	95	PASS
Band8	1.4	21625	6	QPSK	Case 2	911.6925	-44	98.85	95	PASS
Band8	1.4	21625	6	QPSK	Case 2	910.2925	-44	97.62	95	PASS
Band8	1.4	21625	6	QPSK	Case 2	946.7075	-44	96.31	95	PASS
Band8	1.4	21625	6	QPSK	Case 2	948.1075	-44	96.03	95	PASS
Band8	1.4	21625	6	QPSK	Case 2	949.5075	-44	96.03	95	PASS
Band8	1.4	21625	6	QPSK	Case 2	950.9075	-44	98.35	95	PASS
Band8	1.4	21625	6	QPSK	Case 2	952.3075	-44	98.55	95	PASS
Band8	1.4	21625	6	QPSK	Case 2	953.7075	-44	98.25	95	PASS
Band8	1.4	21625	6	QPSK	Case 2	955.1075	-44	97.52	95	PASS
Band8	1.4	21625	6	QPSK	Case 2	956.5075	-44	98.46	95	PASS
Band8	1.4	21625	6	QPSK	Case 2	957.9075	-44	98.58	95	PASS
Band8	1.4	21625	6	QPSK	Case 2	959.3075	-44	97.52	95	PASS
Band8	1.4	21625	6	QPSK	Case 2	960.7075	-44	98.99	95	PASS
Band8	1.4	21625	6	QPSK	Case	962.1075	-44	98.36	95	PASS

					2					
Band8	1.4	21625	6	QPSK	Case 2	963.5075	-44	98.13	95	PASS
Band8	1.4	21625	6	QPSK	Case 2	964.9075	-44	97.70	95	PASS
Band8	1.4	21625	6	QPSK	Case 2	966.3075	-44	97.10	95	PASS
Band8	1.4	21625	6	QPSK	Case 2	967.7075	-44	99.29	95	PASS
Band8	1.4	21625	6	QPSK	Case 2	969.1075	-44	98.85	95	PASS
Band8	1.4	21625	6	QPSK	Case 2	970.5075	-44	98.16	95	PASS
Band8	1.4	21625	6	QPSK	Case 2	971.9075	-44	98.17	95	PASS
Band8	1.4	21625	6	QPSK	Case 2	973.3075	-44	97.30	95	PASS
Band8	1.4	21625	6	QPSK	Case 2	974.7075	-44	98.81	95	PASS
Band8	5	21625	25	QPSK	Case 1	932.4875	-56	97.82	95	PASS
Band8	5	21625	25	QPSK	Case 1	952.5125	-56	98.64	95	PASS
Band8	5	21625	25	QPSK	Case 2	927.4925	-44	95.63	95	PASS
Band8	5	21625	25	QPSK	Case 2	922.4925	-44	98.16	95	PASS
Band8	5	21625	25	QPSK	Case 2	917.4925	-44	97.62	95	PASS
Band8	5	21625	25	QPSK	Case 2	912.4925	-44	97.42	95	PASS
Band8	5	21625	25	QPSK	Case 2	957.5075	-44	97.42	95	PASS
Band8	5	21625	25	QPSK	Case 2	962.5075	-44	98.51	95	PASS
Band8	5	21625	25	QPSK	Case 2	967.5075	-44	96.43	95	PASS
Band8	5	21625	25	QPSK	Case 2	972.5075	-44	98.84	95	PASS
Band8	10	21625	50	QPSK	Case 1	929.9975	-56	100.00	95	PASS
Band8	10	21625	50	QPSK	Case 1	955.0025	-56	99.90	95	PASS
Band8	10	21625	50	QPSK	Case	924.9875	-44	100.00	95	PASS

					2					
Band8	10	21625	50	QPSK	Case 2	919.9875	-44	100.00	95	PASS
Band8	10	21625	50	QPSK	Case 2	914.9875	-44	99.90	95	PASS
Band8	10	21625	50	QPSK	Case 2	960.0125	-44	100.00	95	PASS
Band8	10	21625	50	QPSK	Case 2	965.0125	-44	99.90	95	PASS
Band8	10	21625	50	QPSK	Case 2	970.0125	-44	100.00	95	PASS

### 7.6.3 Receiver blocking characteristics narrow-band

Band	Bandwidth (MHz)	UL Channel	UL RB Size	Modulation	Interference Freq (MHz)	Interference Level (dBm)	Throughput (%)	Limit (%)	Verdict
Band1	5	18300	25	QPSK	2137.2925	-55	100.00	95	PASS
Band1	5	18300	25	QPSK	2142.7075	-55	100.00	95	PASS
Band1	20	18300	100	QPSK	2129.7925	-55	100.00	95	PASS
Band1	20	18300	100	QPSK	2150.2075	-55	100.00	95	PASS
Band20	5	24300	25	QPSK	803.2925	-55	100.00	95	PASS
Band20	5	24300	25	QPSK	808.7075	-55	100.00	95	PASS
Band20	20	24300	100	QPSK	795.7925	-55	100.00	95	PASS
Band20	20	24300	100	QPSK	816.2075	-55	100.00	95	PASS
Band28(RED703-736)	3	27375	15	QPSK	772.7975	-55	100.00	95	PASS
Band28(RED703-736)	3	27375	15	QPSK	776.2025	-55	100.00	95	PASS
Band28(RED703-736)	5	27375	25	QPSK	771.7925	-55	100.00	95	PASS
Band28(RED703-736)	5	27375	25	QPSK	777.2075	-55	100.00	95	PASS
Band28(RED703-736)	20	27375	100	QPSK	764.2925	-55	100.00	95	PASS
Band28(RED703-736)	20	27375	100	QPSK	784.7075	-55	100.00	95	PASS
Band3	1.4	19575	6	QPSK	1841.5925	-55	100.00	95	PASS
Band3	1.4	19575	6	QPSK	1843.4075	-55	100.00	95	PASS
Band3	5	19575	25	QPSK	1839.7925	-55	100.00	95	PASS
Band3	5	19575	25	QPSK	1845.2075	-55	100.00	95	PASS
Band3	20	19575	100	QPSK	1832.2925	-55	100.00	95	PASS
Band3	20	19575	100	QPSK	1852.7075	-55	100.00	95	PASS
Band40	5	39150	25	QPSK	2347.2925	-55	100.00	95	PASS
Band40	5	39150	25	QPSK	2352.7075	-55	100.00	95	PASS
Band40	20	39150	100	QPSK	2339.7925	-55	100.00	95	PASS
Band40	20	39150	100	QPSK	2360.2075	-55	100.00	95	PASS
Band7	5	21100	25	QPSK	2652.2925	-55	100.00	95	PASS
Band7	5	21100	25	QPSK	2657.7075	-55	100.00	95	PASS
Band7	20	21100	100	QPSK	2644.7925	-55	100.00	95	PASS
Band7	20	21100	100	QPSK	2665.2075	-55	100.00	95	PASS

Band8	1.4	21625	6	QPSK	941.5925	-55	100.00	95	PASS
Band8	1.4	21625	6	QPSK	943.4075	-55	100.00	95	PASS
Band8	5	21625	25	QPSK	939.7925	-55	100.00	95	PASS
Band8	5	21625	25	QPSK	945.2075	-55	100.00	95	PASS
Band8	10	21625	50	QPSK	937.2875	-55	100.00	95	PASS
Band8	10	21625	50	QPSK	947.7125	-55	100.00	95	PASS

### 7.8.1 Receiver intermodulation characteristics

Band	Bandwidth (MHz)	UL Channel	UL RB Size	Modulation	Interference1 Freq (MHz)	Interference1 Level (dBm)	Interference2 Freq (MHz)	Interference2 Level (dBm)	Throughput (%)	Limit (%)	Verdict
Band1	5	18300	25	QPSK	2130	-46	2120	-46	100.00	95	PASS
Band1	5	18300	25	QPSK	2150	-46	2160	-46	100.00	95	PASS
Band1	20	18300	100	QPSK	2122.5	-46	2105	-46	100.00	95	PASS
Band1	20	18300	100	QPSK	2157.5	-46	2175	-46	100.00	95	PASS
Band20	5	24300	25	QPSK	796	-46	786	-46	100.00	95	PASS
Band20	5	24300	25	QPSK	816	-46	826	-46	100.00	95	PASS
Band20	20	24300	100	QPSK	788.5	-46	771	-46	100.00	95	PASS
Band20	20	24300	100	QPSK	823.5	-46	841	-46	100.00	95	PASS
Band28(RED703-736)	3	27375	15	QPSK	768.5	-46	762.5	-46	100.00	95	PASS
Band28(RED703-736)	3	27375	15	QPSK	780.5	-46	786.5	-46	100.00	95	PASS
Band28(RED703-736)	5	27375	25	QPSK	764.5	-46	754.5	-46	100.00	95	PASS
Band28(RED703-736)	5	27375	25	QPSK	784.5	-46	794.5	-46	100.00	95	PASS
Band28(RED703-736)	20	27375	100	QPSK	757	-46	739.5	-46	100.00	95	PASS
Band28(RED703-736)	20	27375	100	QPSK	792	-46	809.5	-46	100.00	95	PASS
Band3	1.4	19575	6	QPSK	1839.7	-46	1836.9	-46	100.00	95	PASS
Band3	1.4	19575	6	QPSK	1845.3	-46	1848.1	-46	100.00	95	PASS

											S
Band3	5	19575	25	QPSK	1832.5	-46	1822.5	-46	100.00	95	PAS S
Band3	5	19575	25	QPSK	1852.5	-46	1862.5	-46	100.00	95	PAS S
Band3	20	19575	10 0	QPSK	1825	-46	1807.5	-46	100.00	95	PAS S
Band3	20	19575	10 0	QPSK	1860	-46	1877.5	-46	100.00	95	PAS S
Band40	5	39150	25	QPSK	2340	-46	2330	-46	100.00	95	PAS S
Band40	5	39150	25	QPSK	2360	-46	2370	-46	100.00	95	PAS S
Band40	20	39150	10 0	QPSK	2332.5	-46	2315	-46	100.00	95	PAS S
Band40	20	39150	10 0	QPSK	2367.5	-46	2385	-46	100.00	95	PAS S
Band7	5	21100	25	QPSK	2645	-46	2635	-46	100.00	95	PAS S
Band7	5	21100	25	QPSK	2665	-46	2675	-46	100.00	95	PAS S
Band7	20	21100	10 0	QPSK	2637.5	-46	2620	-46	100.00	95	PAS S
Band7	20	21100	10 0	QPSK	2672.5	-46	2690	-46	100.00	95	PAS S
Band8	1.4	21625	6	QPSK	939.7	-46	936.9	-46	100.00	95	PAS S
Band8	1.4	21625	6	QPSK	945.3	-46	948.1	-46	100.00	95	PAS S
Band8	5	21625	25	QPSK	932.5	-46	922.5	-46	100.00	95	PAS S
Band8	5	21625	25	QPSK	952.5	-46	962.5	-46	100.00	95	PAS S
Band8	10	21625	50	QPSK	930	-46	917.5	-46	100.00	95	PAS S
Band8	10	21625	50	QPSK	955	-46	967.5	-46	100.00	95	PAS S

### 7.9 Receiver spurious emissions

Band	Bandwidth (MHz)	UL Channel	Modulation	Range (MHz)	RBW	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band1	20	18100	QPSK	30 MHz-1000 MHz	100 kHz	948.20	-80.83	-57	PASS

Band1	20	18100	QPSK	1000 MHz-12.75 GHz	1 MHz	12234.96	-80.20	-47	PASS
Band1	20	18300	QPSK	30 MHz-1000 MHz	100 kHz	948.11	-86.48	-57	PASS
Band1	20	18300	QPSK	1000 MHz-12.75 GHz	1 MHz	3417.56	-78.37	-47	PASS
Band1	20	18500	QPSK	30 MHz-1000 MHz	100 kHz	948.20	-84.69	-57	PASS
Band1	20	18500	QPSK	1000 MHz-12.75 GHz	1 MHz	12240.83	-80.22	-47	PASS
Band20	20	24250	QPSK	30 MHz-1000 MHz	100 kHz	759.05	-74.72	-57	PASS
Band20	20	24250	QPSK	1000 MHz-12.75 GHz	1 MHz	3337.27	-77.60	-47	PASS
Band20	20	24300	QPSK	30 MHz-1000 MHz	100 kHz	760.02	-77.93	-57	PASS
Band20	20	24300	QPSK	1000 MHz-12.75 GHz	1 MHz	12226.15	-81.80	-47	PASS
Band20	20	24350	QPSK	30 MHz-1000 MHz	100 kHz	760.22	-74.55	-57	PASS
Band20	20	24350	QPSK	1000 MHz-12.75 GHz	1 MHz	12231.04	-81.76	-47	PASS
Band28(RED703-736)	20	27310	QPSK	30 MHz-1000 MHz	100 kHz	764.00	-80.98	-57	PASS
Band28(RED703-736)	20	27310	QPSK	1000 MHz-12.75 GHz	1 MHz	12232.02	-81.93	-47	PASS
Band28(RED703-736)	20	27375	QPSK	30 MHz-1000 MHz	100 kHz	764.19	-78.21	-57	PASS
Band28(RED703-736)	20	27375	QPSK	1000 MHz-12.75 GHz	1 MHz	12229.08	-82.01	-47	PASS
Band28(RED703-736)	20	27440	QPSK	30 MHz-1000 MHz	100 kHz	760.31	-77.80	-57	PASS
Band28(RED703-736)	20	27440	QPSK	1000 MHz-12.75 GHz	1 MHz	12241.81	-81.94	-47	PASS
Band3	20	19300	QPSK	30 MHz-1000	100	761.09	-86.67	-57	PASS

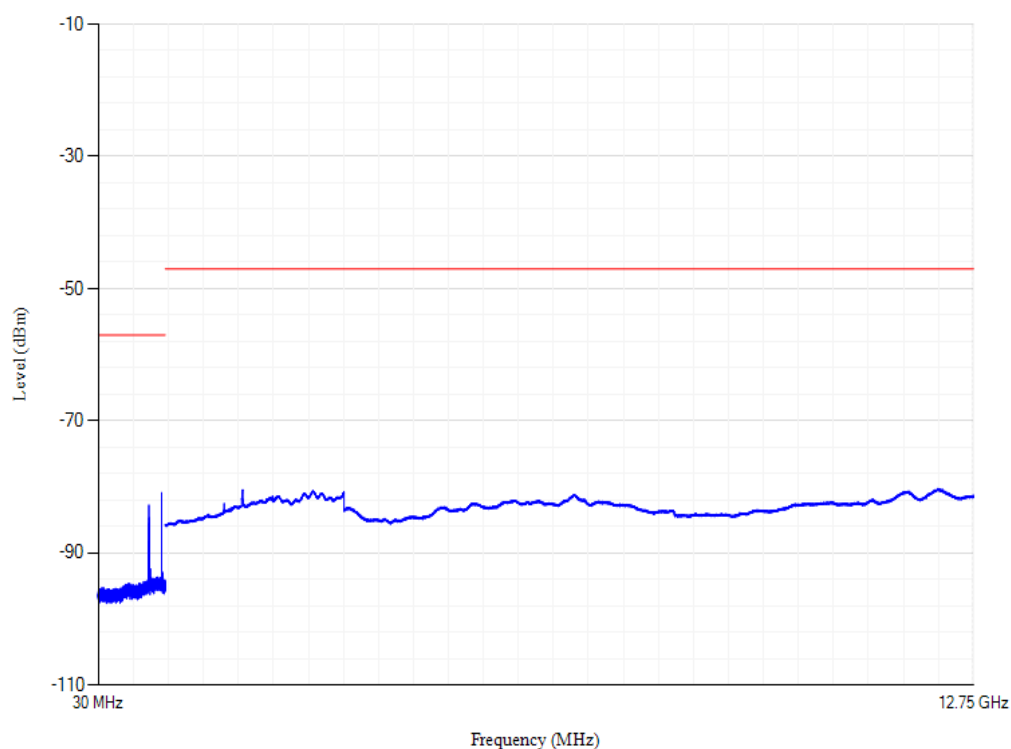


				MHz	kHz				
Band3	20	19300	QPSK	1000 MHz-12.75 GHz	1 MHz	3521.35	-71.20	-47	PASS
Band3	20	19575	QPSK	30 MHz-1000 MHz	100 kHz	763.32	-82.74	-57	PASS
Band3	20	19575	QPSK	1000 MHz-12.75 GHz	1 MHz	3523.31	-73.30	-47	PASS
Band3	20	19850	QPSK	30 MHz-1000 MHz	100 kHz	763.61	-83.44	-57	PASS
Band3	20	19850	QPSK	1000 MHz-12.75 GHz	1 MHz	1864.60	-74.81	-47	PASS
Band40	20	38750	QPSK	30 MHz-1000 MHz	100 kHz	761.48	-81.68	-57	PASS
Band40	20	38750	QPSK	1000 MHz-12.75 GHz	1 MHz	2311.10	-76.63	-47	PASS
Band40	20	39150	QPSK	30 MHz-1000 MHz	100 kHz	759.05	-82.23	-57	PASS
Band40	20	39150	QPSK	1000 MHz-12.75 GHz	1 MHz	2342.44	-77.59	-47	PASS
Band40	20	39550	QPSK	30 MHz-1000 MHz	100 kHz	760.80	-78.47	-57	PASS
Band40	20	39550	QPSK	1000 MHz-12.75 GHz	1 MHz	2383.56	-77.53	-47	PASS
Band7	20	20850	QPSK	30 MHz-1000 MHz	100 kHz	761.87	-78.12	-57	PASS
Band7	20	20850	QPSK	1000 MHz-12.75 GHz	1 MHz	1732.42	-68.28	-47	PASS
Band7	20	21100	QPSK	30 MHz-1000 MHz	100 kHz	762.74	-77.35	-57	PASS
Band7	20	21100	QPSK	1000 MHz-12.75 GHz	1 MHz	2662.63	-73.55	-47	PASS
Band7	20	21350	QPSK	30 MHz-1000 MHz	100 kHz	763.03	-73.89	-57	PASS
Band7	20	21350	QPSK	1000 MHz-12.75 GHz	1 MHz	2672.42	-73.36	-47	PASS

Band8	10	21500	QPSK	30 MHz-1000 MHz	100 kHz	761.57	-77.89	-57	PASS
Band8	10	21500	QPSK	1000 MHz-12.75 GHz	1 MHz	1753.96	-76.10	-47	PASS
Band8	10	21625	QPSK	30 MHz-1000 MHz	100 kHz	759.54	-79.65	-57	PASS
Band8	10	21625	QPSK	1000 MHz-12.75 GHz	1 MHz	1753.96	-74.04	-47	PASS
Band8	10	21750	QPSK	30 MHz-1000 MHz	100 kHz	761.19	-76.53	-57	PASS
Band8	10	21750	QPSK	1000 MHz-12.75 GHz	1 MHz	3498.83	-77.31	-47	PASS

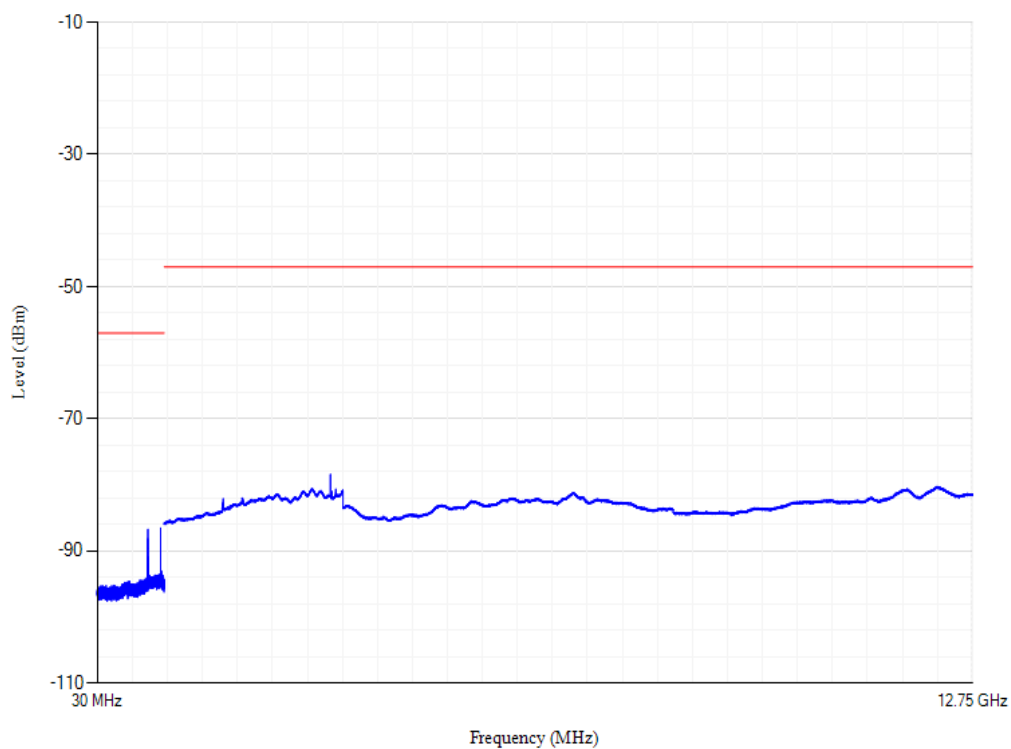
Band1 QPSK BW=20MHz Channel=18100

# Conducted spurious emissions



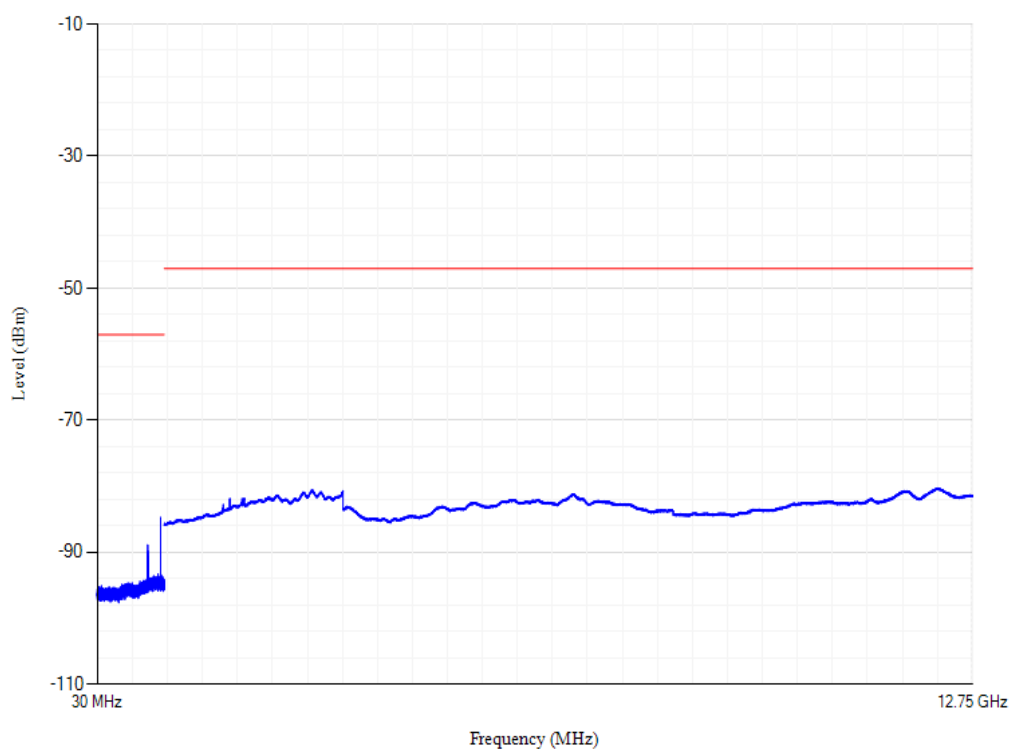
Band1 QPSK BW=20MHz Channel=18300

### Conducted spurious emissions



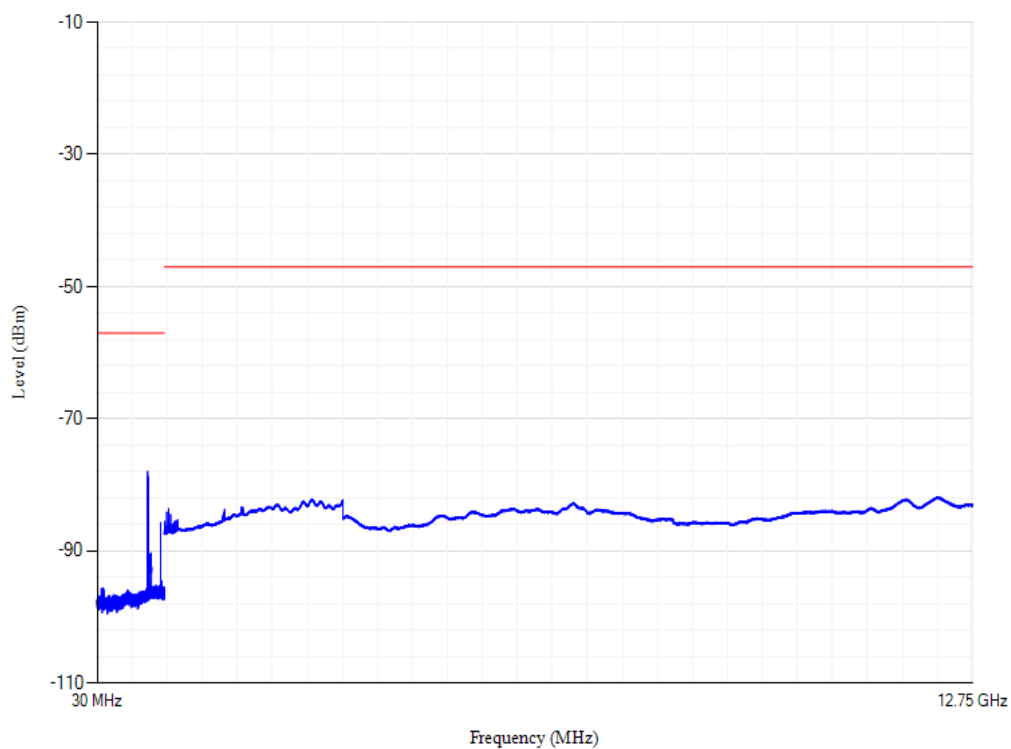
Band1 QPSK BW=20MHz Channel=18500

### Conducted spurious emissions



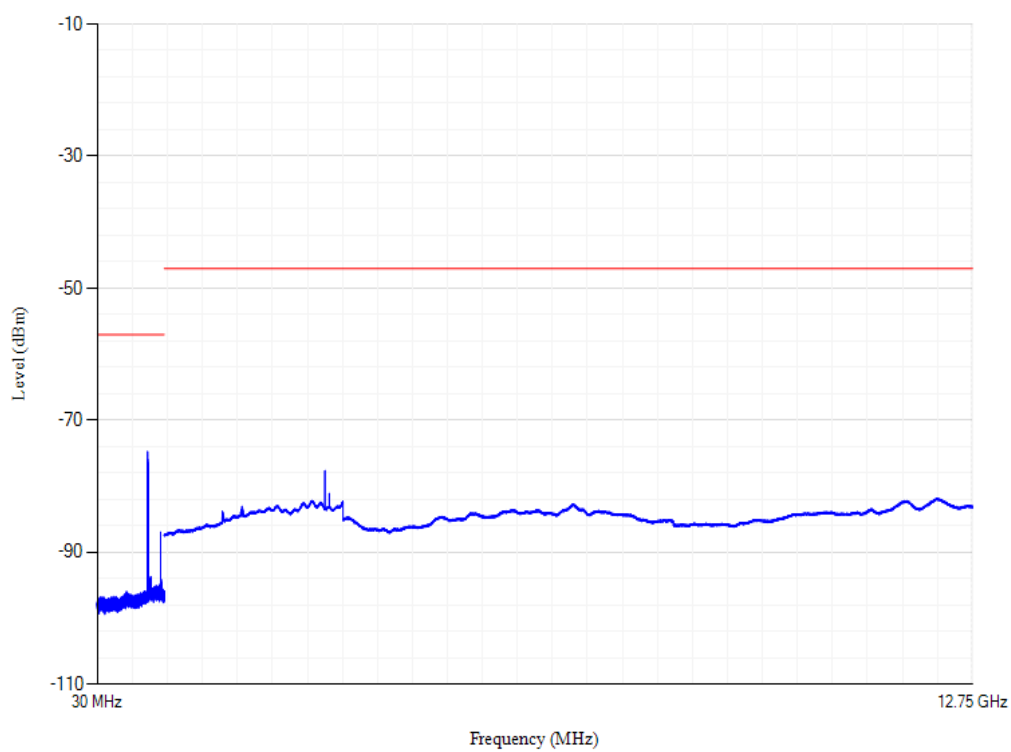
Band20 QPSK BW=20MHz Channel=24300

### Conducted spurious emissions



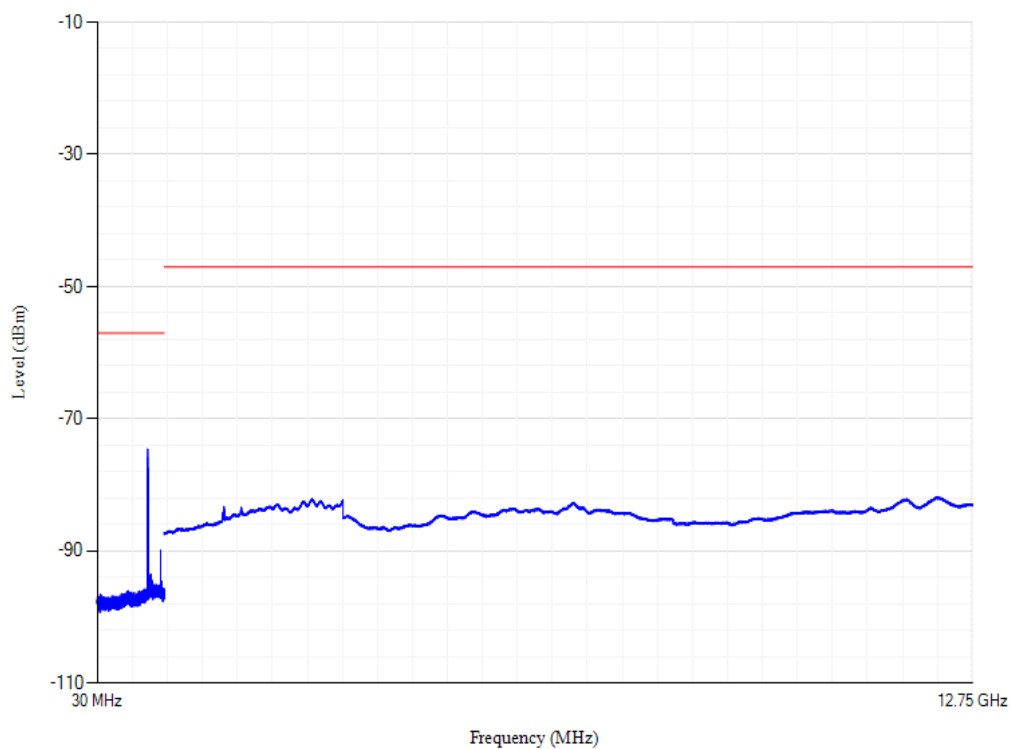
Band20 QPSK BW=20MHz Channel=24250

### Conducted spurious emissions



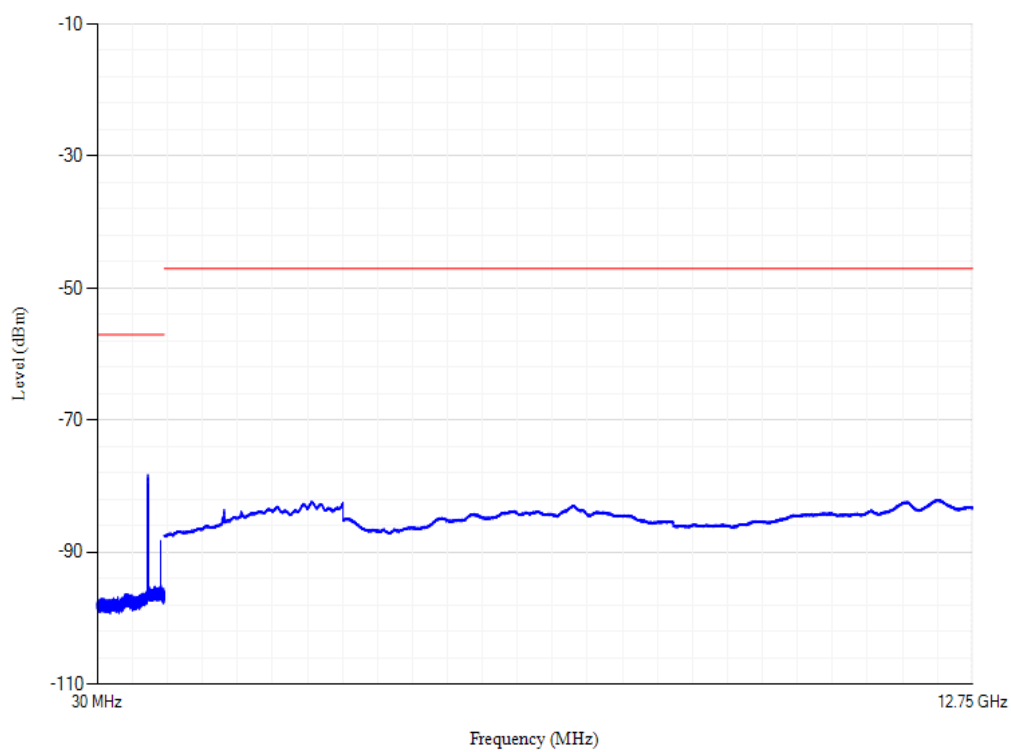
Band20 QPSK BW=20MHz Channel=24350

### Conducted spurious emissions



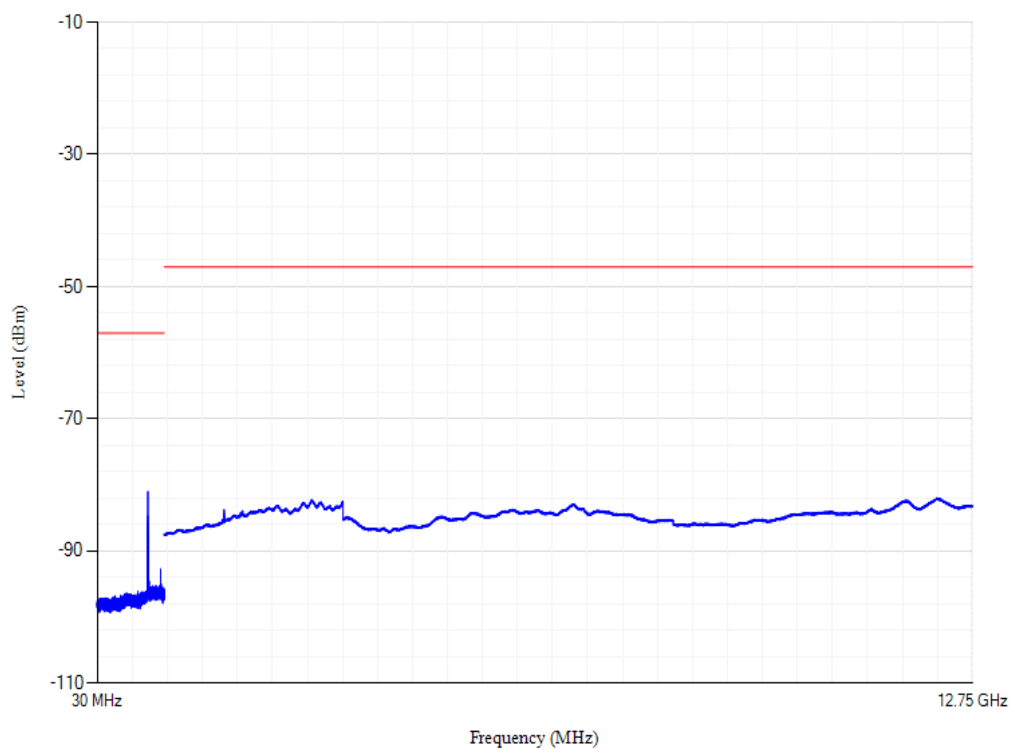
Band28(RED703-736) QPSK BW=20MHz Channel=27375

### Conducted spurious emissions



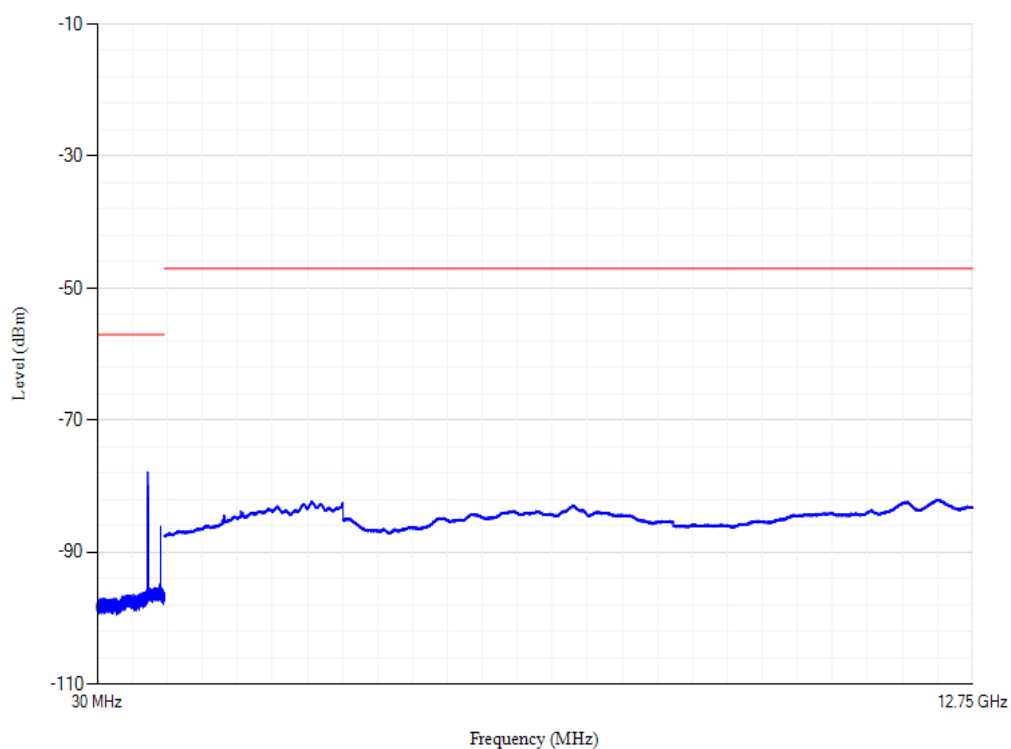
Band28(RED703-736) QPSK BW=20MHz Channel=27310

### Conducted spurious emissions



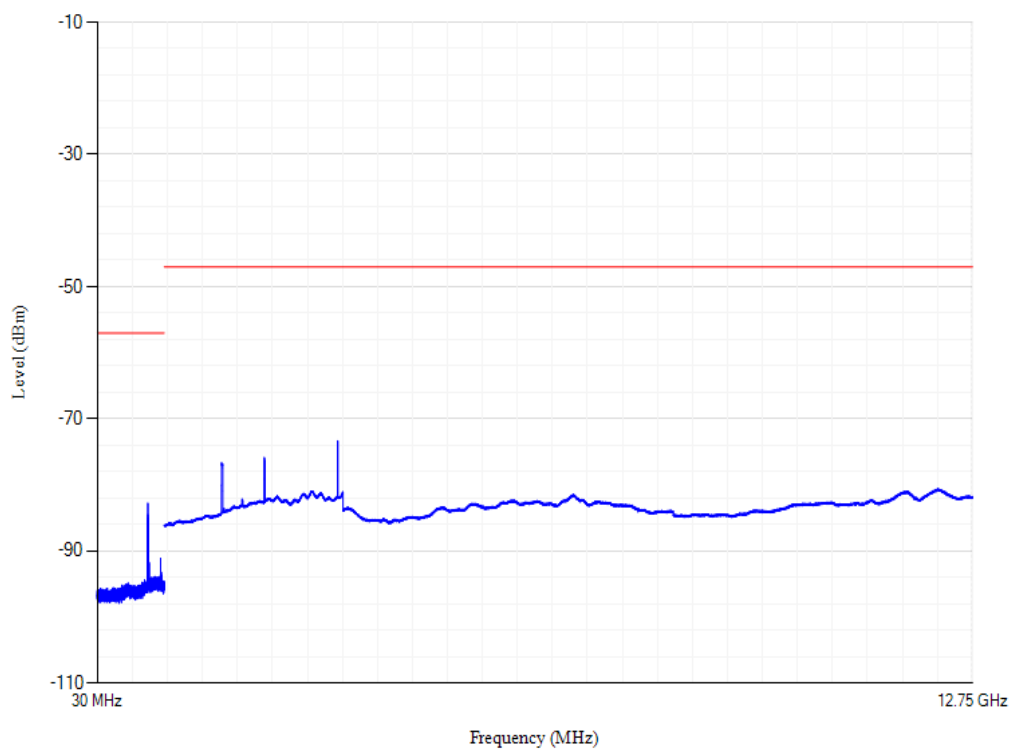
Band28(RED703-736) QPSK BW=20MHz Channel=27440

### Conducted spurious emissions



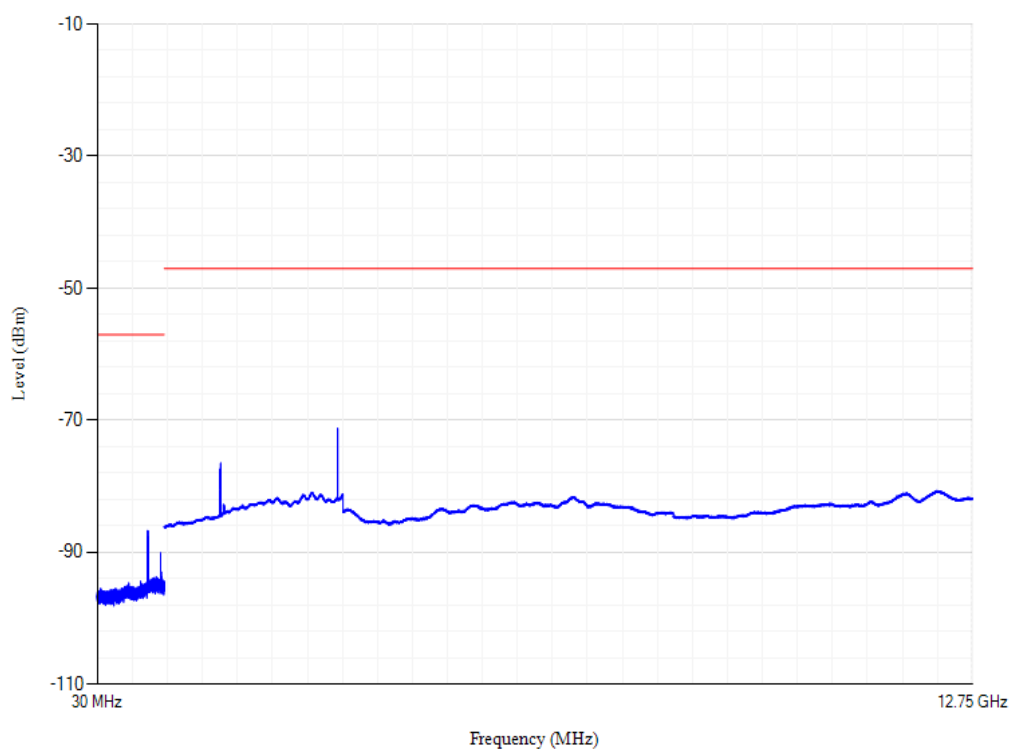
Band3 QPSK BW=20MHz Channel=19575

### Conducted spurious emissions



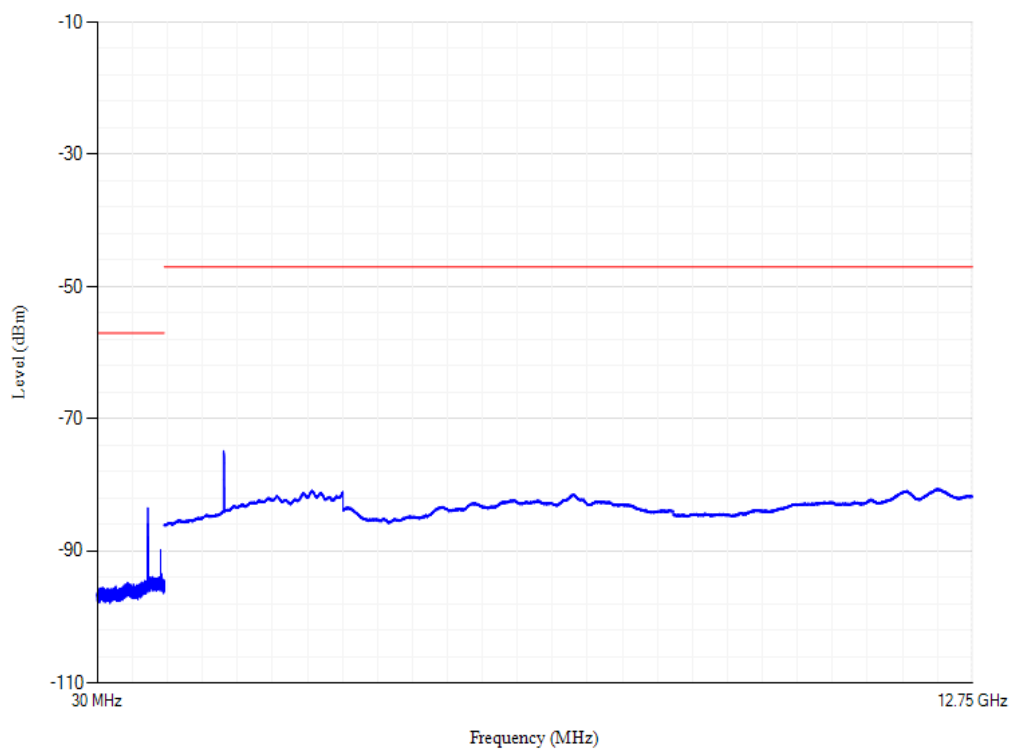
Band3 QPSK BW=20MHz Channel=19300

### Conducted spurious emissions



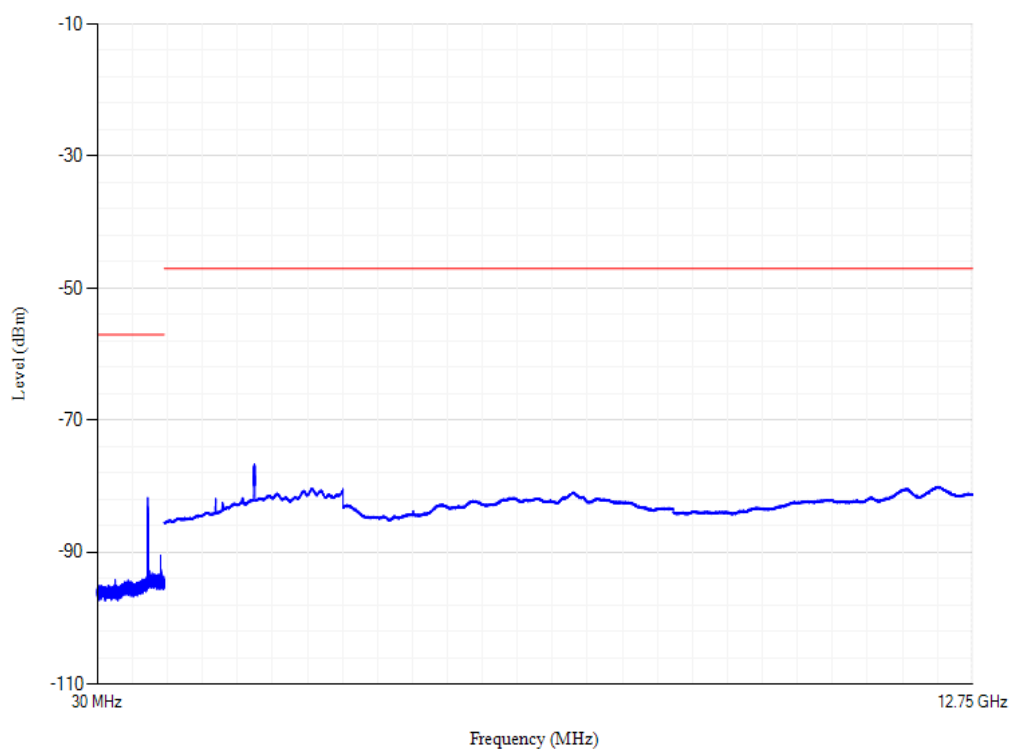
Band3 QPSK BW=20MHz Channel=19850

### Conducted spurious emissions



Band40 QPSK BW=20MHz Channel=38750

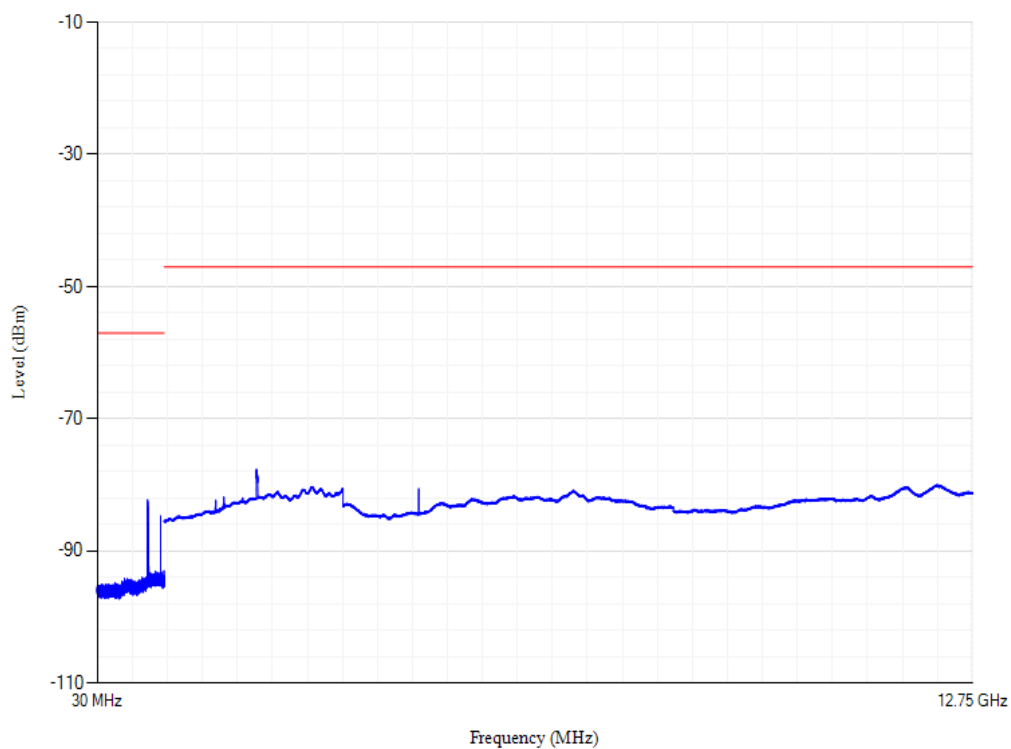
### Conducted spurious emissions



Band40 QPSK BW=20MHz Channel=39150

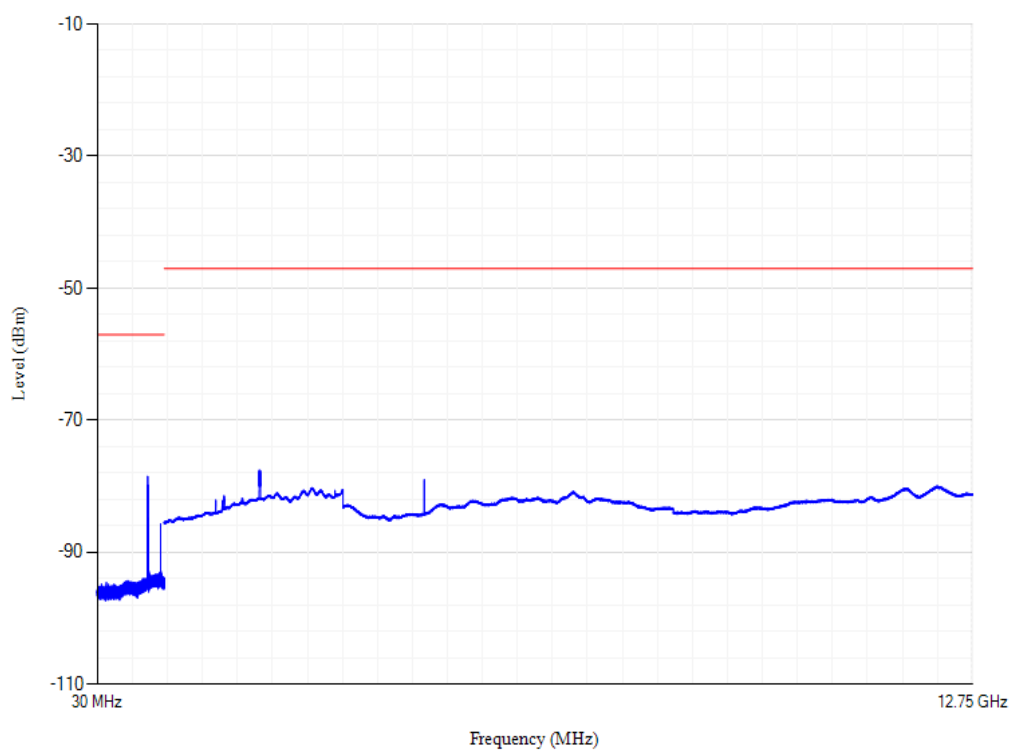


### Conducted spurious emissions



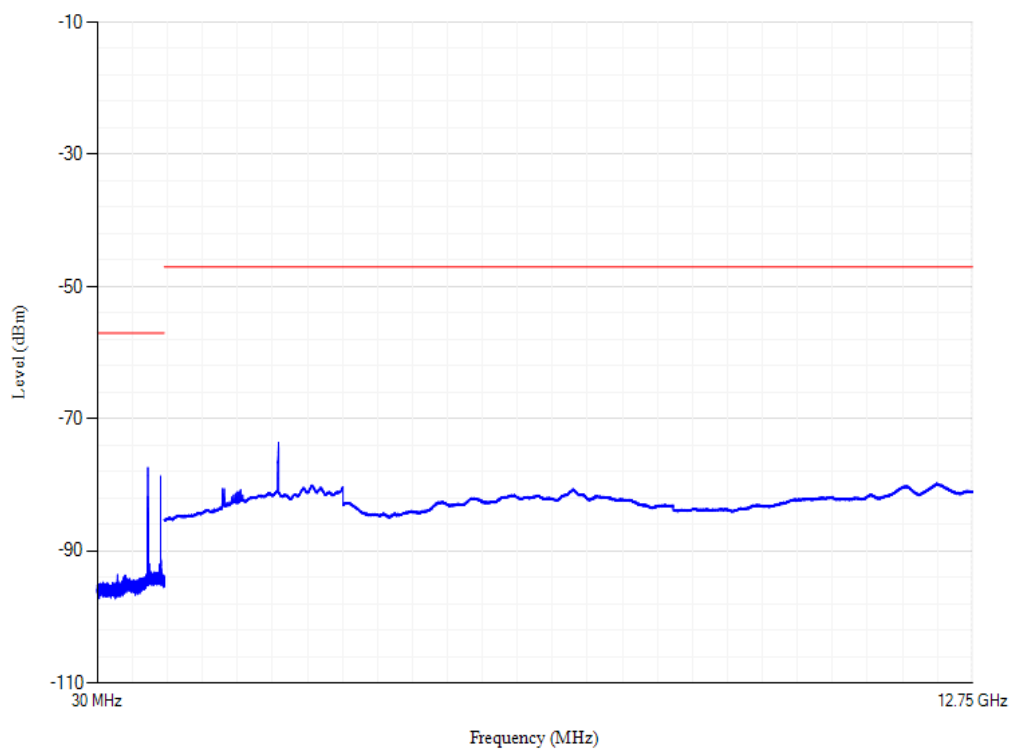
Band40 QPSK BW=20MHz Channel=39550

### Conducted spurious emissions



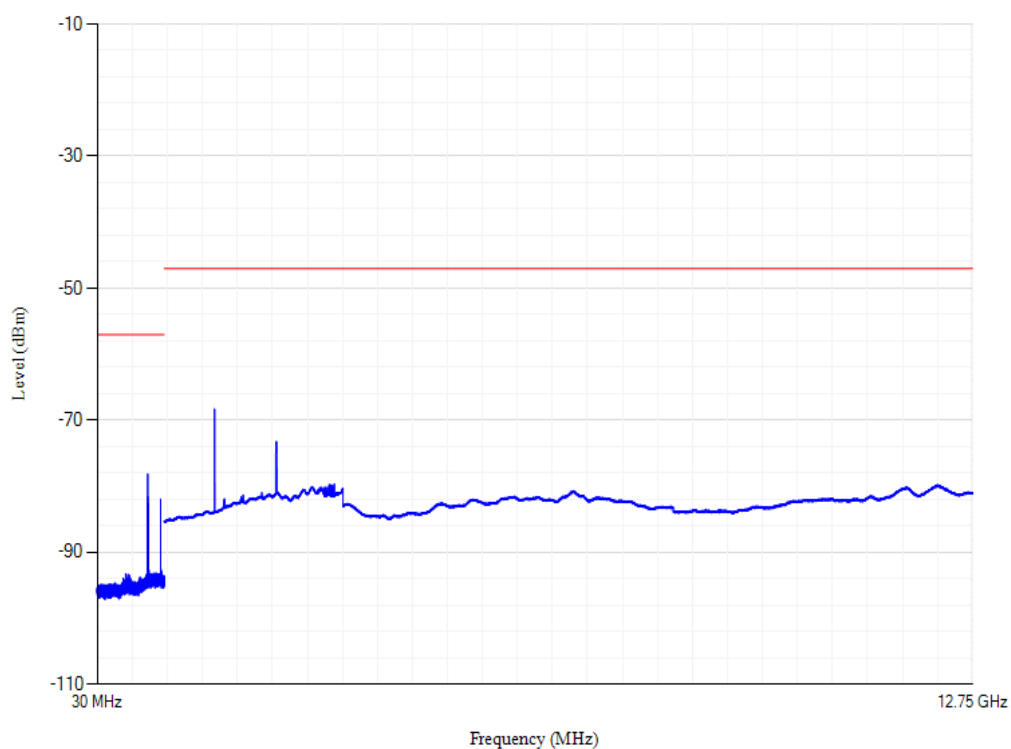
Band7 QPSK BW=20MHz Channel=21100

### Conducted spurious emissions



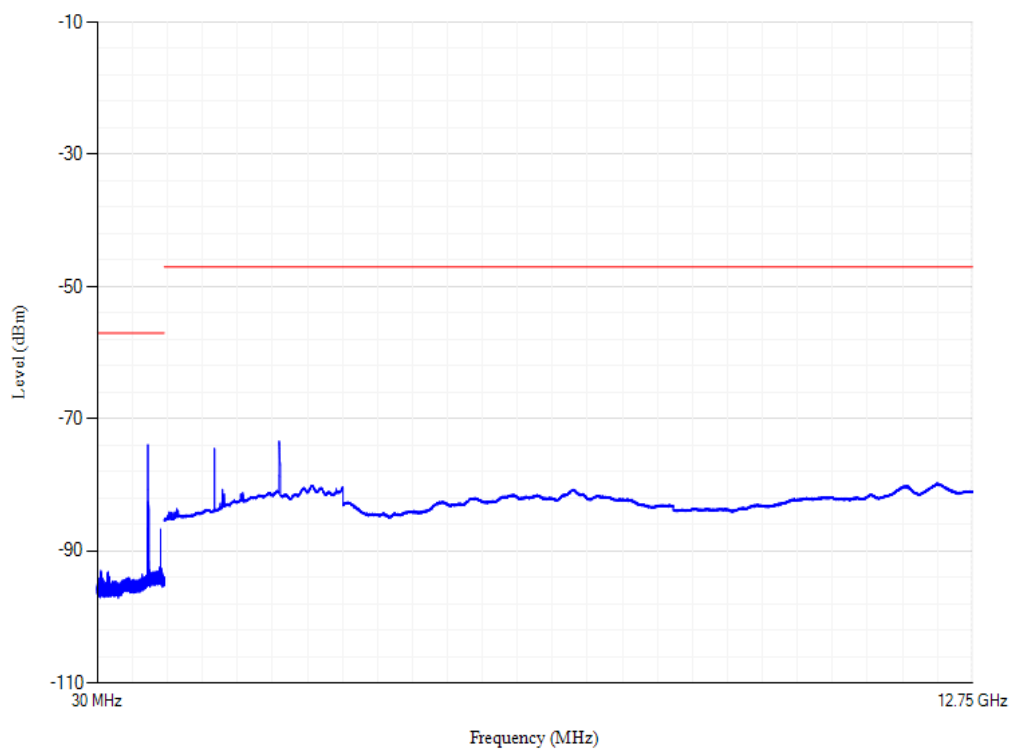
Band7 QPSK BW=20MHz Channel=20850

### Conducted spurious emissions



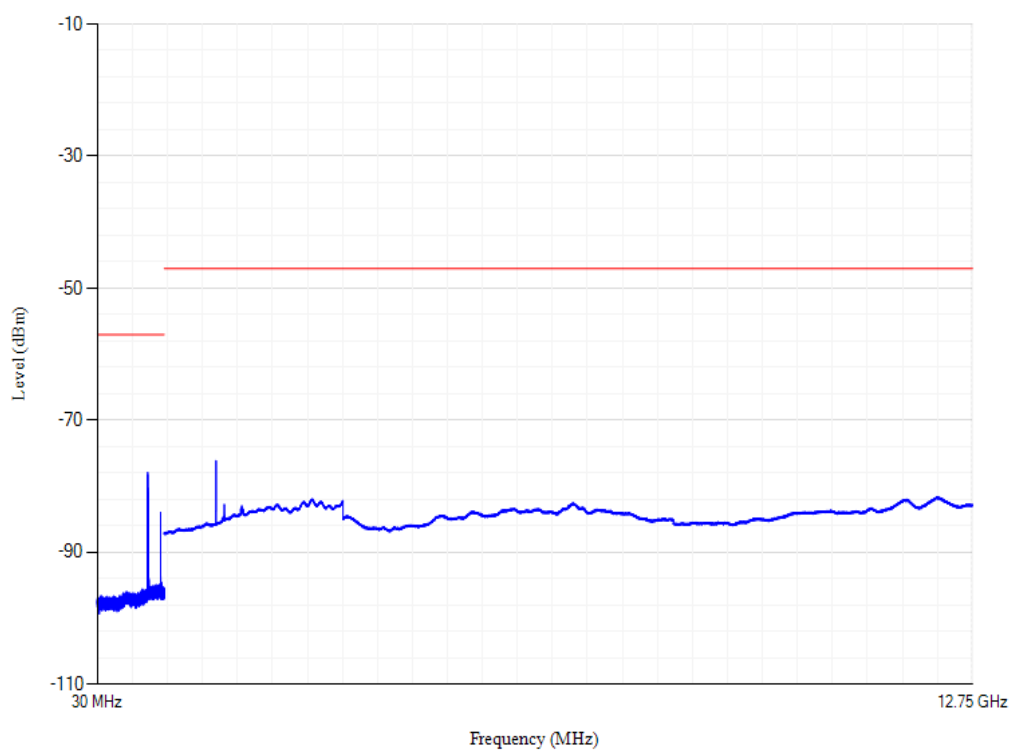
Band7 QPSK BW=20MHz Channel=21350

### Conducted spurious emissions



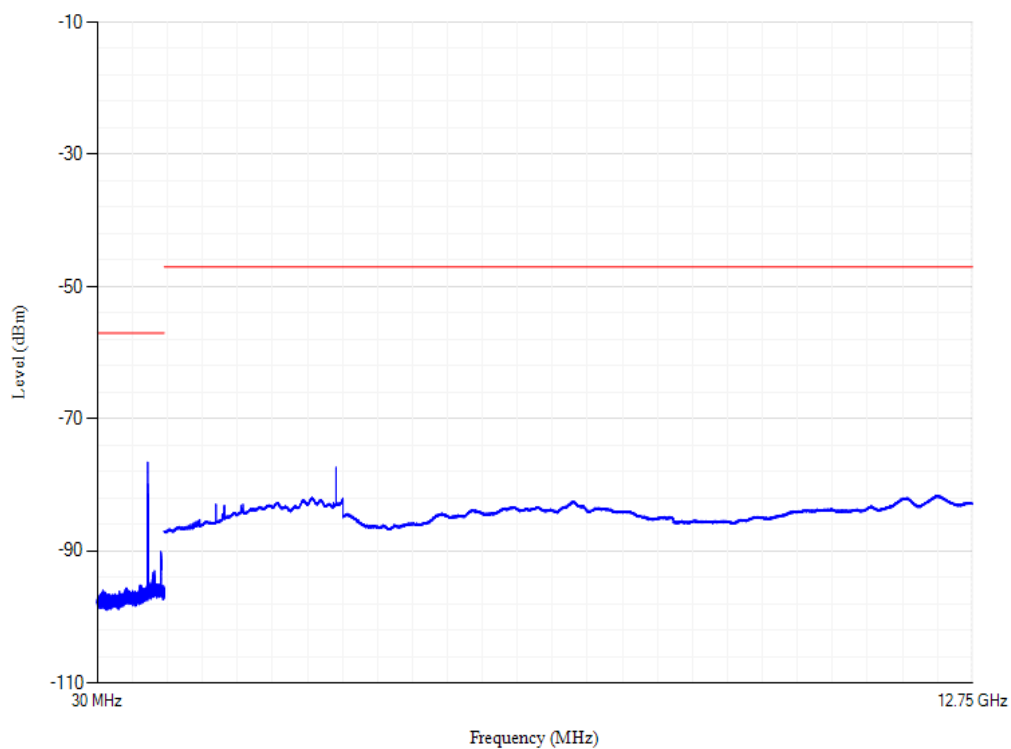
Band8 QPSK BW=10MHz Channel=21500

### Conducted spurious emissions



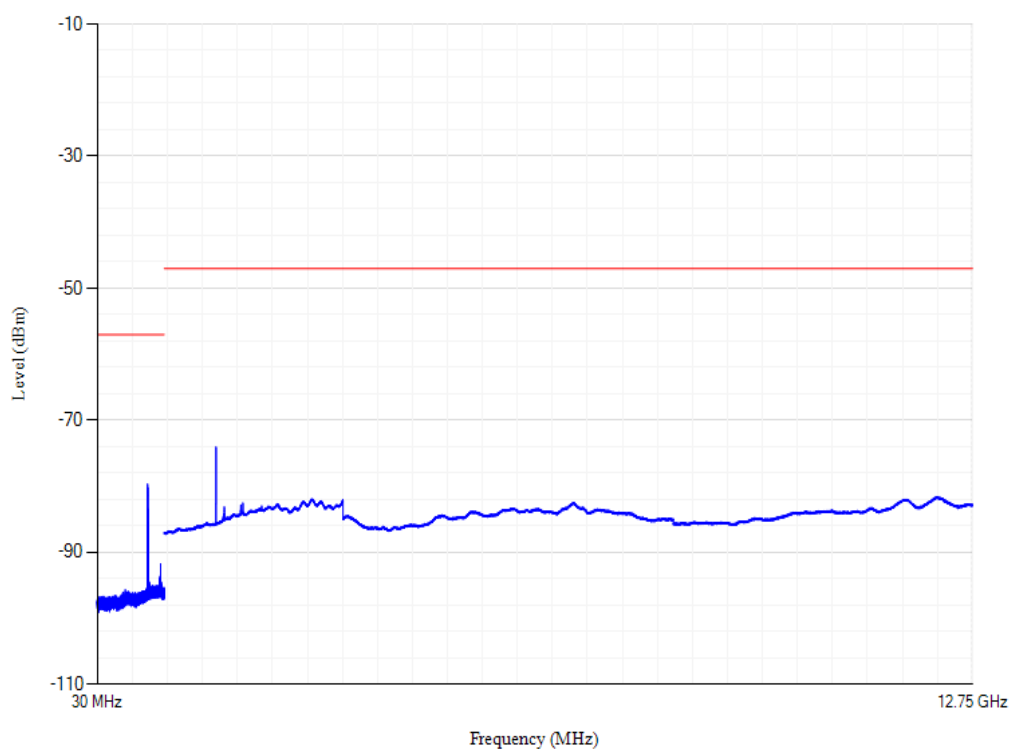
Band8 QPSK BW=10MHz Channel=21750

### Conducted spurious emissions



Band8 QPSK BW=10MHz Channel=21625

### Conducted spurious emissions



### 6.6.2.3 Transmitter adjacent channel leakage power ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Type	ACLR (dBc)	Limit (dBc)	Verdict
Band1	5	18025	8	#0	QPSK	U-ACLR2-	63.94	35.2	PASS
Band1	5	18025	8	#0	QPSK	U-ACLR1-	41.89	32.2	PASS
Band1	5	18025	8	#0	QPSK	E-ACLR1-	39.74	29.2	PASS
Band1	5	18025	8	#0	QPSK	E-ACLR1+	53.96	29.2	PASS
Band1	5	18025	8	#0	QPSK	U-ACLR1+	54.52	32.2	PASS
Band1	5	18025	8	#0	QPSK	U-ACLR2+	70.33	35.2	PASS
Band1	5	18025	8	#Max	QPSK	U-ACLR2-	70.11	35.2	PASS
Band1	5	18025	8	#Max	QPSK	U-ACLR1-	51.79	32.2	PASS
Band1	5	18025	8	#Max	QPSK	E-ACLR1-	51.37	29.2	PASS
Band1	5	18025	8	#Max	QPSK	E-ACLR1+	39.90	29.2	PASS
Band1	5	18025	8	#Max	QPSK	U-ACLR1+	42.26	32.2	PASS
Band1	5	18025	8	#Max	QPSK	U-ACLR2+	64.76	35.2	PASS
Band1	5	18025	25	#0	QPSK	U-ACLR2-	56.19	35.2	PASS
Band1	5	18025	25	#0	QPSK	U-ACLR1-	39.90	32.2	PASS
Band1	5	18025	25	#0	QPSK	E-ACLR1-	38.87	29.2	PASS
Band1	5	18025	25	#0	QPSK	E-ACLR1+	38.74	29.2	PASS
Band1	5	18025	25	#0	QPSK	U-ACLR1+	39.77	32.2	PASS
Band1	5	18025	25	#0	QPSK	U-ACLR2+	57.21	35.2	PASS
Band1	5	18025	8	#0	16QAM	U-ACLR2-	64.55	35.2	PASS
Band1	5	18025	8	#0	16QAM	U-ACLR1-	42.28	32.2	PASS
Band1	5	18025	8	#0	16QAM	E-ACLR1-	39.71	29.2	PASS
Band1	5	18025	8	#0	16QAM	E-ACLR1+	54.31	29.2	PASS
Band1	5	18025	8	#0	16QAM	U-ACLR1+	54.83	32.2	PASS
Band1	5	18025	8	#0	16QAM	U-ACLR2+	69.64	35.2	PASS
Band1	5	18025	8	#Max	16QAM	U-ACLR2-	69.93	35.2	PASS
Band1	5	18025	8	#Max	16QAM	U-ACLR1-	52.47	32.2	PASS
Band1	5	18025	8	#Max	16QAM	E-ACLR1-	52.10	29.2	PASS
Band1	5	18025	8	#Max	16QAM	E-ACLR1+	39.69	29.2	PASS
Band1	5	18025	8	#Max	16QAM	U-ACLR1+	42.45	32.2	PASS
Band1	5	18025	8	#Max	16QAM	U-ACLR2+	65.10	35.2	PASS
Band1	5	18025	25	#0	16QAM	U-ACLR2-	56.17	35.2	PASS
Band1	5	18025	25	#0	16QAM	U-ACLR1-	38.99	32.2	PASS
Band1	5	18025	25	#0	16QAM	E-ACLR1-	38.02	29.2	PASS
Band1	5	18025	25	#0	16QAM	E-ACLR1+	38.17	29.2	PASS
Band1	5	18025	25	#0	16QAM	U-ACLR1+	39.18	32.2	PASS
Band1	5	18025	25	#0	16QAM	U-ACLR2+	57.18	35.2	PASS
Band1	5	18300	8	#0	QPSK	U-ACLR2-	64.48	35.2	PASS
Band1	5	18300	8	#0	QPSK	U-ACLR1-	41.72	32.2	PASS
Band1	5	18300	8	#0	QPSK	E-ACLR1-	39.21	29.2	PASS
Band1	5	18300	8	#0	QPSK	E-ACLR1+	52.01	29.2	PASS
Band1	5	18300	8	#0	QPSK	U-ACLR1+	52.48	32.2	PASS
Band1	5	18300	8	#0	QPSK	U-ACLR2+	68.68	35.2	PASS

Band1	5	18300	8	#Max	QPSK	U-ACLR2-	70.31	35.2	PASS
Band1	5	18300	8	#Max	QPSK	U-ACLR1-	52.24	32.2	PASS
Band1	5	18300	8	#Max	QPSK	E-ACLR1-	51.77	29.2	PASS
Band1	5	18300	8	#Max	QPSK	E-ACLR1+	38.54	29.2	PASS
Band1	5	18300	8	#Max	QPSK	U-ACLR1+	41.09	32.2	PASS
Band1	5	18300	8	#Max	QPSK	U-ACLR2+	63.37	35.2	PASS
Band1	5	18300	25	#0	QPSK	U-ACLR2-	56.34	35.2	PASS
Band1	5	18300	25	#0	QPSK	U-ACLR1-	39.94	32.2	PASS
Band1	5	18300	25	#0	QPSK	E-ACLR1-	38.96	29.2	PASS
Band1	5	18300	25	#0	QPSK	E-ACLR1+	37.84	29.2	PASS
Band1	5	18300	25	#0	QPSK	U-ACLR1+	38.76	32.2	PASS
Band1	5	18300	25	#0	QPSK	U-ACLR2+	55.11	35.2	PASS
Band1	5	18300	8	#0	16QAM	U-ACLR2-	65.30	35.2	PASS
Band1	5	18300	8	#0	16QAM	U-ACLR1-	42.10	32.2	PASS
Band1	5	18300	8	#0	16QAM	E-ACLR1-	39.26	29.2	PASS
Band1	5	18300	8	#0	16QAM	E-ACLR1+	52.70	29.2	PASS
Band1	5	18300	8	#0	16QAM	U-ACLR1+	53.14	32.2	PASS
Band1	5	18300	8	#0	16QAM	U-ACLR2+	68.46	35.2	PASS
Band1	5	18300	8	#Max	16QAM	U-ACLR2-	69.90	35.2	PASS
Band1	5	18300	8	#Max	16QAM	U-ACLR1-	52.52	32.2	PASS
Band1	5	18300	8	#Max	16QAM	E-ACLR1-	52.14	29.2	PASS
Band1	5	18300	8	#Max	16QAM	E-ACLR1+	38.56	29.2	PASS
Band1	5	18300	8	#Max	16QAM	U-ACLR1+	41.37	32.2	PASS
Band1	5	18300	8	#Max	16QAM	U-ACLR2+	63.90	35.2	PASS
Band1	5	18300	25	#0	16QAM	U-ACLR2-	56.53	35.2	PASS
Band1	5	18300	25	#0	16QAM	U-ACLR1-	39.39	32.2	PASS
Band1	5	18300	25	#0	16QAM	E-ACLR1-	38.42	29.2	PASS
Band1	5	18300	25	#0	16QAM	E-ACLR1+	37.60	29.2	PASS
Band1	5	18300	25	#0	16QAM	U-ACLR1+	38.54	32.2	PASS
Band1	5	18300	25	#0	16QAM	U-ACLR2+	55.25	35.2	PASS
Band1	5	18575	8	#0	QPSK	U-ACLR2-	63.53	35.2	PASS
Band1	5	18575	8	#0	QPSK	U-ACLR1-	41.16	32.2	PASS
Band1	5	18575	8	#0	QPSK	E-ACLR1-	38.76	29.2	PASS
Band1	5	18575	8	#0	QPSK	E-ACLR1+	52.68	29.2	PASS
Band1	5	18575	8	#0	QPSK	U-ACLR1+	53.24	32.2	PASS
Band1	5	18575	8	#0	QPSK	U-ACLR2+	68.94	35.2	PASS
Band1	5	18575	8	#Max	QPSK	U-ACLR2-	69.45	35.2	PASS
Band1	5	18575	8	#Max	QPSK	U-ACLR1-	52.28	32.2	PASS
Band1	5	18575	8	#Max	QPSK	E-ACLR1-	51.84	29.2	PASS
Band1	5	18575	8	#Max	QPSK	E-ACLR1+	36.86	29.2	PASS
Band1	5	18575	8	#Max	QPSK	U-ACLR1+	39.43	32.2	PASS
Band1	5	18575	8	#Max	QPSK	U-ACLR2+	63.64	35.2	PASS
Band1	5	18575	25	#0	QPSK	U-ACLR2-	55.62	35.2	PASS
Band1	5	18575	25	#0	QPSK	U-ACLR1-	39.53	32.2	PASS

Band1	5	18575	25	#0	QPSK	E-ACLR1-	38.57	29.2	PASS
Band1	5	18575	25	#0	QPSK	E-ACLR1+	37.08	29.2	PASS
Band1	5	18575	25	#0	QPSK	U-ACLR1+	37.99	32.2	PASS
Band1	5	18575	25	#0	QPSK	U-ACLR2+	55.58	35.2	PASS
Band1	5	18575	8	#0	16QAM	U-ACLR2-	64.48	35.2	PASS
Band1	5	18575	8	#0	16QAM	U-ACLR1-	41.59	32.2	PASS
Band1	5	18575	8	#0	16QAM	E-ACLR1-	38.90	29.2	PASS
Band1	5	18575	8	#0	16QAM	E-ACLR1+	53.28	29.2	PASS
Band1	5	18575	8	#0	16QAM	U-ACLR1+	53.78	32.2	PASS
Band1	5	18575	8	#0	16QAM	U-ACLR2+	69.09	35.2	PASS
Band1	5	18575	8	#Max	16QAM	U-ACLR2-	69.42	35.2	PASS
Band1	5	18575	8	#Max	16QAM	U-ACLR1-	52.64	32.2	PASS
Band1	5	18575	8	#Max	16QAM	E-ACLR1-	52.27	29.2	PASS
Band1	5	18575	8	#Max	16QAM	E-ACLR1+	37.42	29.2	PASS
Band1	5	18575	8	#Max	16QAM	U-ACLR1+	40.21	32.2	PASS
Band1	5	18575	8	#Max	16QAM	U-ACLR2+	64.23	35.2	PASS
Band1	5	18575	25	#0	16QAM	U-ACLR2-	55.46	35.2	PASS
Band1	5	18575	25	#0	16QAM	U-ACLR1-	38.92	32.2	PASS
Band1	5	18575	25	#0	16QAM	E-ACLR1-	38.02	29.2	PASS
Band1	5	18575	25	#0	16QAM	E-ACLR1+	36.78	29.2	PASS
Band1	5	18575	25	#0	16QAM	U-ACLR1+	37.65	32.2	PASS
Band1	5	18575	25	#0	16QAM	U-ACLR2+	55.34	35.2	PASS
Band1	10	18050	12	#0	QPSK	U-ACLR2-	60.41	35.2	PASS
Band1	10	18050	12	#0	QPSK	U-ACLR1-	41.81	32.2	PASS
Band1	10	18050	12	#0	QPSK	E-ACLR1-	41.37	29.2	PASS
Band1	10	18050	12	#0	QPSK	E-ACLR1+	57.23	29.2	PASS
Band1	10	18050	12	#0	QPSK	U-ACLR1+	61.03	32.2	PASS
Band1	10	18050	12	#0	QPSK	U-ACLR2+	62.19	35.2	PASS
Band1	10	18050	12	#Max	QPSK	U-ACLR2-	56.65	35.2	PASS
Band1	10	18050	12	#Max	QPSK	U-ACLR1-	56.83	32.2	PASS
Band1	10	18050	12	#Max	QPSK	E-ACLR1-	52.24	29.2	PASS
Band1	10	18050	12	#Max	QPSK	E-ACLR1+	41.44	29.2	PASS
Band1	10	18050	12	#Max	QPSK	U-ACLR1+	41.89	32.2	PASS
Band1	10	18050	12	#Max	QPSK	U-ACLR2+	61.05	35.2	PASS
Band1	10	18050	50	#0	QPSK	U-ACLR2-	47.26	35.2	PASS
Band1	10	18050	50	#0	QPSK	U-ACLR1-	40.45	32.2	PASS
Band1	10	18050	50	#0	QPSK	E-ACLR1-	39.02	29.2	PASS
Band1	10	18050	50	#0	QPSK	E-ACLR1+	38.83	29.2	PASS
Band1	10	18050	50	#0	QPSK	U-ACLR1+	40.26	32.2	PASS
Band1	10	18050	50	#0	QPSK	U-ACLR2+	47.15	35.2	PASS
Band1	10	18050	12	#0	16QAM	U-ACLR2-	60.98	35.2	PASS
Band1	10	18050	12	#0	16QAM	U-ACLR1-	41.57	32.2	PASS
Band1	10	18050	12	#0	16QAM	E-ACLR1-	41.13	29.2	PASS
Band1	10	18050	12	#0	16QAM	E-ACLR1+	57.30	29.2	PASS

Band1	10	18050	12	#0	16QAM	U-ACLR1+	61.43	32.2	PASS
Band1	10	18050	12	#0	16QAM	U-ACLR2+	62.03	35.2	PASS
Band1	10	18050	12	#Max	16QAM	U-ACLR2-	56.75	35.2	PASS
Band1	10	18050	12	#Max	16QAM	U-ACLR1-	57.28	32.2	PASS
Band1	10	18050	12	#Max	16QAM	E-ACLR1-	52.38	29.2	PASS
Band1	10	18050	12	#Max	16QAM	E-ACLR1+	41.25	29.2	PASS
Band1	10	18050	12	#Max	16QAM	U-ACLR1+	41.71	32.2	PASS
Band1	10	18050	12	#Max	16QAM	U-ACLR2+	61.77	35.2	PASS
Band1	10	18050	50	#0	16QAM	U-ACLR2-	47.01	35.2	PASS
Band1	10	18050	50	#0	16QAM	U-ACLR1-	39.18	32.2	PASS
Band1	10	18050	50	#0	16QAM	E-ACLR1-	37.90	29.2	PASS
Band1	10	18050	50	#0	16QAM	E-ACLR1+	38.03	29.2	PASS
Band1	10	18050	50	#0	16QAM	U-ACLR1+	39.31	32.2	PASS
Band1	10	18050	50	#0	16QAM	U-ACLR2+	47.16	35.2	PASS
Band1	10	18300	12	#0	QPSK	U-ACLR2-	60.56	35.2	PASS
Band1	10	18300	12	#0	QPSK	U-ACLR1-	41.85	32.2	PASS
Band1	10	18300	12	#0	QPSK	E-ACLR1-	41.39	29.2	PASS
Band1	10	18300	12	#0	QPSK	E-ACLR1+	53.99	29.2	PASS
Band1	10	18300	12	#0	QPSK	U-ACLR1+	58.09	32.2	PASS
Band1	10	18300	12	#0	QPSK	U-ACLR2+	58.67	35.2	PASS
Band1	10	18300	12	#Max	QPSK	U-ACLR2-	58.21	35.2	PASS
Band1	10	18300	12	#Max	QPSK	U-ACLR1-	58.16	32.2	PASS
Band1	10	18300	12	#Max	QPSK	E-ACLR1-	53.71	29.2	PASS
Band1	10	18300	12	#Max	QPSK	E-ACLR1+	39.28	29.2	PASS
Band1	10	18300	12	#Max	QPSK	U-ACLR1+	39.72	32.2	PASS
Band1	10	18300	12	#Max	QPSK	U-ACLR2+	60.01	35.2	PASS
Band1	10	18300	50	#0	QPSK	U-ACLR2-	48.17	35.2	PASS
Band1	10	18300	50	#0	QPSK	U-ACLR1-	41.11	32.2	PASS
Band1	10	18300	50	#0	QPSK	E-ACLR1-	39.73	29.2	PASS
Band1	10	18300	50	#0	QPSK	E-ACLR1+	37.30	29.2	PASS
Band1	10	18300	50	#0	QPSK	U-ACLR1+	38.74	32.2	PASS
Band1	10	18300	50	#0	QPSK	U-ACLR2+	45.47	35.2	PASS
Band1	10	18300	12	#0	16QAM	U-ACLR2-	61.38	35.2	PASS
Band1	10	18300	12	#0	16QAM	U-ACLR1-	41.68	32.2	PASS
Band1	10	18300	12	#0	16QAM	E-ACLR1-	41.21	29.2	PASS
Band1	10	18300	12	#0	16QAM	E-ACLR1+	54.41	29.2	PASS
Band1	10	18300	12	#0	16QAM	U-ACLR1+	58.70	32.2	PASS
Band1	10	18300	12	#0	16QAM	U-ACLR2+	59.08	35.2	PASS
Band1	10	18300	12	#Max	16QAM	U-ACLR2-	58.72	35.2	PASS
Band1	10	18300	12	#Max	16QAM	U-ACLR1-	58.93	32.2	PASS
Band1	10	18300	12	#Max	16QAM	E-ACLR1-	54.24	29.2	PASS
Band1	10	18300	12	#Max	16QAM	E-ACLR1+	39.69	29.2	PASS
Band1	10	18300	12	#Max	16QAM	U-ACLR1+	40.15	32.2	PASS
Band1	10	18300	12	#Max	16QAM	U-ACLR2+	60.78	35.2	PASS



Band1	10	18300	50	#0	16QAM	U-ACLR2-	48.15	35.2	PASS
Band1	10	18300	50	#0	16QAM	U-ACLR1-	40.25	32.2	PASS
Band1	10	18300	50	#0	16QAM	E-ACLR1-	38.99	29.2	PASS
Band1	10	18300	50	#0	16QAM	E-ACLR1+	36.98	29.2	PASS
Band1	10	18300	50	#0	16QAM	U-ACLR1+	38.30	32.2	PASS
Band1	10	18300	50	#0	16QAM	U-ACLR2+	45.77	35.2	PASS
Band1	10	18550	12	#0	QPSK	U-ACLR2-	59.41	35.2	PASS
Band1	10	18550	12	#0	QPSK	U-ACLR1-	41.31	32.2	PASS
Band1	10	18550	12	#0	QPSK	E-ACLR1-	40.86	29.2	PASS
Band1	10	18550	12	#0	QPSK	E-ACLR1+	55.81	29.2	PASS
Band1	10	18550	12	#0	QPSK	U-ACLR1+	59.54	32.2	PASS
Band1	10	18550	12	#0	QPSK	U-ACLR2+	60.91	35.2	PASS
Band1	10	18550	12	#Max	QPSK	U-ACLR2-	56.96	35.2	PASS
Band1	10	18550	12	#Max	QPSK	U-ACLR1-	57.49	32.2	PASS
Band1	10	18550	12	#Max	QPSK	E-ACLR1-	52.76	29.2	PASS
Band1	10	18550	12	#Max	QPSK	E-ACLR1+	38.47	29.2	PASS
Band1	10	18550	12	#Max	QPSK	U-ACLR1+	38.89	32.2	PASS
Band1	10	18550	12	#Max	QPSK	U-ACLR2+	60.96	35.2	PASS
Band1	10	18550	50	#0	QPSK	U-ACLR2-	46.59	35.2	PASS
Band1	10	18550	50	#0	QPSK	U-ACLR1-	41.10	32.2	PASS
Band1	10	18550	50	#0	QPSK	E-ACLR1-	39.43	29.2	PASS
Band1	10	18550	50	#0	QPSK	E-ACLR1+	36.97	29.2	PASS
Band1	10	18550	50	#0	QPSK	U-ACLR1+	38.38	32.2	PASS
Band1	10	18550	50	#0	QPSK	U-ACLR2+	45.58	35.2	PASS
Band1	10	18550	12	#0	16QAM	U-ACLR2-	59.98	35.2	PASS
Band1	10	18550	12	#0	16QAM	U-ACLR1-	41.33	32.2	PASS
Band1	10	18550	12	#0	16QAM	E-ACLR1-	40.87	29.2	PASS
Band1	10	18550	12	#0	16QAM	E-ACLR1+	56.21	29.2	PASS
Band1	10	18550	12	#0	16QAM	U-ACLR1+	60.16	32.2	PASS
Band1	10	18550	12	#0	16QAM	U-ACLR2+	61.20	35.2	PASS
Band1	10	18550	12	#Max	16QAM	U-ACLR2-	57.16	35.2	PASS
Band1	10	18550	12	#Max	16QAM	U-ACLR1-	57.94	32.2	PASS
Band1	10	18550	12	#Max	16QAM	E-ACLR1-	52.95	29.2	PASS
Band1	10	18550	12	#Max	16QAM	E-ACLR1+	39.09	29.2	PASS
Band1	10	18550	12	#Max	16QAM	U-ACLR1+	39.52	32.2	PASS
Band1	10	18550	12	#Max	16QAM	U-ACLR2+	61.32	35.2	PASS
Band1	10	18550	50	#0	16QAM	U-ACLR2-	46.68	35.2	PASS
Band1	10	18550	50	#0	16QAM	U-ACLR1-	39.98	32.2	PASS
Band1	10	18550	50	#0	16QAM	E-ACLR1-	38.51	29.2	PASS
Band1	10	18550	50	#0	16QAM	E-ACLR1+	36.75	29.2	PASS
Band1	10	18550	50	#0	16QAM	U-ACLR1+	38.09	32.2	PASS
Band1	10	18550	50	#0	16QAM	U-ACLR2+	45.82	35.2	PASS
Band1	20	18100	18	#0	QPSK	U-ACLR2-	57.26	35.2	PASS
Band1	20	18100	18	#0	QPSK	U-ACLR1-	42.40	32.2	PASS

Band1	20	18100	18	#0	QPSK	E-ACLR1-	43.48	29.2	PASS
Band1	20	18100	18	#0	QPSK	E-ACLR1+	56.94	29.2	PASS
Band1	20	18100	18	#0	QPSK	U-ACLR1+	67.05	32.2	PASS
Band1	20	18100	18	#0	QPSK	U-ACLR2+	65.35	35.2	PASS
Band1	20	18100	18	#Max	QPSK	U-ACLR2-	61.76	35.2	PASS
Band1	20	18100	18	#Max	QPSK	U-ACLR1-	65.72	32.2	PASS
Band1	20	18100	18	#Max	QPSK	E-ACLR1-	54.19	29.2	PASS
Band1	20	18100	18	#Max	QPSK	E-ACLR1+	42.25	29.2	PASS
Band1	20	18100	18	#Max	QPSK	U-ACLR1+	40.79	32.2	PASS
Band1	20	18100	18	#Max	QPSK	U-ACLR2+	57.04	35.2	PASS
Band1	20	18100	100	#0	QPSK	U-ACLR2-	46.93	35.2	PASS
Band1	20	18100	100	#0	QPSK	U-ACLR1-	43.51	32.2	PASS
Band1	20	18100	100	#0	QPSK	E-ACLR1-	40.60	29.2	PASS
Band1	20	18100	100	#0	QPSK	E-ACLR1+	37.29	29.2	PASS
Band1	20	18100	100	#0	QPSK	U-ACLR1+	41.07	32.2	PASS
Band1	20	18100	100	#0	QPSK	U-ACLR2+	42.90	35.2	PASS
Band1	20	18100	18	#0	16QAM	U-ACLR2-	57.50	35.2	PASS
Band1	20	18100	18	#0	16QAM	U-ACLR1-	41.97	32.2	PASS
Band1	20	18100	18	#0	16QAM	E-ACLR1-	43.49	29.2	PASS
Band1	20	18100	18	#0	16QAM	E-ACLR1+	56.42	29.2	PASS
Band1	20	18100	18	#0	16QAM	U-ACLR1+	67.12	32.2	PASS
Band1	20	18100	18	#0	16QAM	U-ACLR2+	65.26	35.2	PASS
Band1	20	18100	18	#Max	16QAM	U-ACLR2-	62.22	35.2	PASS
Band1	20	18100	18	#Max	16QAM	U-ACLR1-	65.96	32.2	PASS
Band1	20	18100	18	#Max	16QAM	E-ACLR1-	54.55	29.2	PASS
Band1	20	18100	18	#Max	16QAM	E-ACLR1+	42.27	29.2	PASS
Band1	20	18100	18	#Max	16QAM	U-ACLR1+	40.54	32.2	PASS
Band1	20	18100	18	#Max	16QAM	U-ACLR2+	57.29	35.2	PASS
Band1	20	18100	100	#0	16QAM	U-ACLR2-	44.56	35.2	PASS
Band1	20	18100	100	#0	16QAM	U-ACLR1-	41.65	32.2	PASS
Band1	20	18100	100	#0	16QAM	E-ACLR1-	38.70	29.2	PASS
Band1	20	18100	100	#0	16QAM	E-ACLR1+	36.78	29.2	PASS
Band1	20	18100	100	#0	16QAM	U-ACLR1+	40.44	32.2	PASS
Band1	20	18100	100	#0	16QAM	U-ACLR2+	42.23	35.2	PASS
Band1	20	18300	18	#0	QPSK	U-ACLR2-	57.20	35.2	PASS
Band1	20	18300	18	#0	QPSK	U-ACLR1-	42.43	32.2	PASS
Band1	20	18300	18	#0	QPSK	E-ACLR1-	43.60	29.2	PASS
Band1	20	18300	18	#0	QPSK	E-ACLR1+	55.16	29.2	PASS
Band1	20	18300	18	#0	QPSK	U-ACLR1+	64.69	32.2	PASS
Band1	20	18300	18	#0	QPSK	U-ACLR2+	63.41	35.2	PASS
Band1	20	18300	18	#Max	QPSK	U-ACLR2-	63.90	35.2	PASS
Band1	20	18300	18	#Max	QPSK	U-ACLR1-	68.21	32.2	PASS
Band1	20	18300	18	#Max	QPSK	E-ACLR1-	55.60	29.2	PASS
Band1	20	18300	18	#Max	QPSK	E-ACLR1+	41.95	29.2	PASS

Band1	20	18300	18	#Max	QPSK	U-ACLR1+	40.43	32.2	PASS
Band1	20	18300	18	#Max	QPSK	U-ACLR2+	58.24	35.2	PASS
Band1	20	18300	100	#0	QPSK	U-ACLR2-	46.85	35.2	PASS
Band1	20	18300	100	#0	QPSK	U-ACLR1-	43.91	32.2	PASS
Band1	20	18300	100	#0	QPSK	E-ACLR1-	40.71	29.2	PASS
Band1	20	18300	100	#0	QPSK	E-ACLR1+	37.18	29.2	PASS
Band1	20	18300	100	#0	QPSK	U-ACLR1+	40.07	32.2	PASS
Band1	20	18300	100	#0	QPSK	U-ACLR2+	43.24	35.2	PASS
Band1	20	18300	18	#0	16QAM	U-ACLR2-	57.57	35.2	PASS
Band1	20	18300	18	#0	16QAM	U-ACLR1-	42.11	32.2	PASS
Band1	20	18300	18	#0	16QAM	E-ACLR1-	43.64	29.2	PASS
Band1	20	18300	18	#0	16QAM	E-ACLR1+	55.04	29.2	PASS
Band1	20	18300	18	#0	16QAM	U-ACLR1+	64.94	32.2	PASS
Band1	20	18300	18	#0	16QAM	U-ACLR2+	63.54	35.2	PASS
Band1	20	18300	18	#Max	16QAM	U-ACLR2-	64.50	35.2	PASS
Band1	20	18300	18	#Max	16QAM	U-ACLR1-	68.04	32.2	PASS
Band1	20	18300	18	#Max	16QAM	E-ACLR1-	55.95	29.2	PASS
Band1	20	18300	18	#Max	16QAM	E-ACLR1+	42.47	29.2	PASS
Band1	20	18300	18	#Max	16QAM	U-ACLR1+	40.75	32.2	PASS
Band1	20	18300	18	#Max	16QAM	U-ACLR2+	58.37	35.2	PASS
Band1	20	18300	100	#0	16QAM	U-ACLR2-	45.52	35.2	PASS
Band1	20	18300	100	#0	16QAM	U-ACLR1-	43.09	32.2	PASS
Band1	20	18300	100	#0	16QAM	E-ACLR1-	39.76	29.2	PASS
Band1	20	18300	100	#0	16QAM	E-ACLR1+	36.93	29.2	PASS
Band1	20	18300	100	#0	16QAM	U-ACLR1+	39.86	32.2	PASS
Band1	20	18300	100	#0	16QAM	U-ACLR2+	42.77	35.2	PASS
Band1	20	18500	18	#0	QPSK	U-ACLR2-	59.03	35.2	PASS
Band1	20	18500	18	#0	QPSK	U-ACLR1-	42.26	32.2	PASS
Band1	20	18500	18	#0	QPSK	E-ACLR1-	43.50	29.2	PASS
Band1	20	18500	18	#0	QPSK	E-ACLR1+	55.12	29.2	PASS
Band1	20	18500	18	#0	QPSK	U-ACLR1+	56.12	32.2	PASS
Band1	20	18500	18	#0	QPSK	U-ACLR2+	65.55	35.2	PASS
Band1	20	18500	18	#Max	QPSK	U-ACLR2-	62.44	35.2	PASS
Band1	20	18500	18	#Max	QPSK	U-ACLR1-	54.22	32.2	PASS
Band1	20	18500	18	#Max	QPSK	E-ACLR1-	52.19	29.2	PASS
Band1	20	18500	18	#Max	QPSK	E-ACLR1+	40.91	29.2	PASS
Band1	20	18500	18	#Max	QPSK	U-ACLR1+	39.29	32.2	PASS
Band1	20	18500	18	#Max	QPSK	U-ACLR2+	58.85	35.2	PASS
Band1	20	18500	100	#0	QPSK	U-ACLR2-	47.08	35.2	PASS
Band1	20	18500	100	#0	QPSK	U-ACLR1-	43.48	32.2	PASS
Band1	20	18500	100	#0	QPSK	E-ACLR1-	40.53	29.2	PASS
Band1	20	18500	100	#0	QPSK	E-ACLR1+	37.48	29.2	PASS
Band1	20	18500	100	#0	QPSK	U-ACLR1+	40.33	32.2	PASS
Band1	20	18500	100	#0	QPSK	U-ACLR2+	42.99	35.2	PASS

Band1	20	18500	18	#0	16QAM	U-ACLR2-	59.53	35.2	PASS
Band1	20	18500	18	#0	16QAM	U-ACLR1-	41.97	32.2	PASS
Band1	20	18500	18	#0	16QAM	E-ACLR1-	43.63	29.2	PASS
Band1	20	18500	18	#0	16QAM	E-ACLR1+	54.98	29.2	PASS
Band1	20	18500	18	#0	16QAM	U-ACLR1+	56.05	32.2	PASS
Band1	20	18500	18	#0	16QAM	U-ACLR2+	65.54	35.2	PASS
Band1	20	18500	18	#Max	16QAM	U-ACLR2-	62.64	35.2	PASS
Band1	20	18500	18	#Max	16QAM	U-ACLR1-	54.05	32.2	PASS
Band1	20	18500	18	#Max	16QAM	E-ACLR1-	52.18	29.2	PASS
Band1	20	18500	18	#Max	16QAM	E-ACLR1+	41.52	29.2	PASS
Band1	20	18500	18	#Max	16QAM	U-ACLR1+	39.73	32.2	PASS
Band1	20	18500	18	#Max	16QAM	U-ACLR2+	59.21	35.2	PASS
Band1	20	18500	100	#0	16QAM	U-ACLR2-	45.85	35.2	PASS
Band1	20	18500	100	#0	16QAM	U-ACLR1-	42.67	32.2	PASS
Band1	20	18500	100	#0	16QAM	E-ACLR1-	39.72	29.2	PASS
Band1	20	18500	100	#0	16QAM	E-ACLR1+	37.45	29.2	PASS
Band1	20	18500	100	#0	16QAM	U-ACLR1+	40.35	32.2	PASS
Band1	20	18500	100	#0	16QAM	U-ACLR2+	42.80	35.2	PASS
Band20	5	24175	8	#0	QPSK	U-ACLR2-	71.33	35.2	PASS
Band20	5	24175	8	#0	QPSK	U-ACLR1-	46.46	32.2	PASS
Band20	5	24175	8	#0	QPSK	E-ACLR1-	44.11	29.2	PASS
Band20	5	24175	8	#0	QPSK	E-ACLR1+	53.77	29.2	PASS
Band20	5	24175	8	#0	QPSK	U-ACLR1+	54.60	32.2	PASS
Band20	5	24175	8	#0	QPSK	U-ACLR2+	70.66	35.2	PASS
Band20	5	24175	8	#Max	QPSK	U-ACLR2-	72.87	35.2	PASS
Band20	5	24175	8	#Max	QPSK	U-ACLR1-	57.57	32.2	PASS
Band20	5	24175	8	#Max	QPSK	E-ACLR1-	56.52	29.2	PASS
Band20	5	24175	8	#Max	QPSK	E-ACLR1+	41.66	29.2	PASS
Band20	5	24175	8	#Max	QPSK	U-ACLR1+	44.31	32.2	PASS
Band20	5	24175	8	#Max	QPSK	U-ACLR2+	65.50	35.2	PASS
Band20	5	24175	25	#0	QPSK	U-ACLR2-	65.26	35.2	PASS
Band20	5	24175	25	#0	QPSK	U-ACLR1-	46.13	32.2	PASS
Band20	5	24175	25	#0	QPSK	E-ACLR1-	45.10	29.2	PASS
Band20	5	24175	25	#0	QPSK	E-ACLR1+	41.85	29.2	PASS
Band20	5	24175	25	#0	QPSK	U-ACLR1+	42.72	32.2	PASS
Band20	5	24175	25	#0	QPSK	U-ACLR2+	54.21	35.2	PASS
Band20	5	24175	8	#0	16QAM	U-ACLR2-	71.57	35.2	PASS
Band20	5	24175	8	#0	16QAM	U-ACLR1-	46.72	32.2	PASS
Band20	5	24175	8	#0	16QAM	E-ACLR1-	44.08	29.2	PASS
Band20	5	24175	8	#0	16QAM	E-ACLR1+	52.49	29.2	PASS
Band20	5	24175	8	#0	16QAM	U-ACLR1+	52.94	32.2	PASS
Band20	5	24175	8	#0	16QAM	U-ACLR2+	71.28	35.2	PASS
Band20	5	24175	8	#Max	16QAM	U-ACLR2-	71.99	35.2	PASS
Band20	5	24175	8	#Max	16QAM	U-ACLR1-	56.62	32.2	PASS

Band20	5	24175	8	#Max	16QAM	E-ACLR1-	55.97	29.2	PASS
Band20	5	24175	8	#Max	16QAM	E-ACLR1+	42.21	29.2	PASS
Band20	5	24175	8	#Max	16QAM	U-ACLR1+	44.97	32.2	PASS
Band20	5	24175	8	#Max	16QAM	U-ACLR2+	66.30	35.2	PASS
Band20	5	24175	25	#0	16QAM	U-ACLR2-	64.52	35.2	PASS
Band20	5	24175	25	#0	16QAM	U-ACLR1-	44.86	32.2	PASS
Band20	5	24175	25	#0	16QAM	E-ACLR1-	43.90	29.2	PASS
Band20	5	24175	25	#0	16QAM	E-ACLR1+	41.34	29.2	PASS
Band20	5	24175	25	#0	16QAM	U-ACLR1+	42.24	32.2	PASS
Band20	5	24175	25	#0	16QAM	U-ACLR2+	53.98	35.2	PASS
Band20	5	24300	8	#0	QPSK	U-ACLR2-	65.47	35.2	PASS
Band20	5	24300	8	#0	QPSK	U-ACLR1-	44.18	32.2	PASS
Band20	5	24300	8	#0	QPSK	E-ACLR1-	41.85	29.2	PASS
Band20	5	24300	8	#0	QPSK	E-ACLR1+	54.63	29.2	PASS
Band20	5	24300	8	#0	QPSK	U-ACLR1+	55.35	32.2	PASS
Band20	5	24300	8	#0	QPSK	U-ACLR2+	70.97	35.2	PASS
Band20	5	24300	8	#Max	QPSK	U-ACLR2-	72.10	35.2	PASS
Band20	5	24300	8	#Max	QPSK	U-ACLR1-	56.06	32.2	PASS
Band20	5	24300	8	#Max	QPSK	E-ACLR1-	55.15	29.2	PASS
Band20	5	24300	8	#Max	QPSK	E-ACLR1+	43.73	29.2	PASS
Band20	5	24300	8	#Max	QPSK	U-ACLR1+	46.16	32.2	PASS
Band20	5	24300	8	#Max	QPSK	U-ACLR2+	65.81	35.2	PASS
Band20	5	24300	25	#0	QPSK	U-ACLR2-	54.19	35.2	PASS
Band20	5	24300	25	#0	QPSK	U-ACLR1-	44.53	32.2	PASS
Band20	5	24300	25	#0	QPSK	E-ACLR1-	43.67	29.2	PASS
Band20	5	24300	25	#0	QPSK	E-ACLR1+	44.55	29.2	PASS
Band20	5	24300	25	#0	QPSK	U-ACLR1+	45.46	32.2	PASS
Band20	5	24300	25	#0	QPSK	U-ACLR2+	54.59	35.2	PASS
Band20	5	24300	8	#0	16QAM	U-ACLR2-	66.84	35.2	PASS
Band20	5	24300	8	#0	16QAM	U-ACLR1-	45.25	32.2	PASS
Band20	5	24300	8	#0	16QAM	E-ACLR1-	42.70	29.2	PASS
Band20	5	24300	8	#0	16QAM	E-ACLR1+	53.34	29.2	PASS
Band20	5	24300	8	#0	16QAM	U-ACLR1+	53.75	32.2	PASS
Band20	5	24300	8	#0	16QAM	U-ACLR2+	71.29	35.2	PASS
Band20	5	24300	8	#Max	16QAM	U-ACLR2-	71.54	35.2	PASS
Band20	5	24300	8	#Max	16QAM	U-ACLR1-	54.75	32.2	PASS
Band20	5	24300	8	#Max	16QAM	E-ACLR1-	54.24	29.2	PASS
Band20	5	24300	8	#Max	16QAM	E-ACLR1+	44.30	29.2	PASS
Band20	5	24300	8	#Max	16QAM	U-ACLR1+	46.82	32.2	PASS
Band20	5	24300	8	#Max	16QAM	U-ACLR2+	66.84	35.2	PASS
Band20	5	24300	25	#0	16QAM	U-ACLR2-	54.10	35.2	PASS
Band20	5	24300	25	#0	16QAM	U-ACLR1-	43.60	32.2	PASS
Band20	5	24300	25	#0	16QAM	E-ACLR1-	42.74	29.2	PASS
Band20	5	24300	25	#0	16QAM	E-ACLR1+	43.76	29.2	PASS

Band20	5	24300	25	#0	16QAM	U-ACLR1+	44.70	32.2	PASS
Band20	5	24300	25	#0	16QAM	U-ACLR2+	54.51	35.2	PASS
Band20	5	24425	8	#0	QPSK	U-ACLR2-	65.56	35.2	PASS
Band20	5	24425	8	#0	QPSK	U-ACLR1-	43.64	32.2	PASS
Band20	5	24425	8	#0	QPSK	E-ACLR1-	40.97	29.2	PASS
Band20	5	24425	8	#0	QPSK	E-ACLR1+	54.62	29.2	PASS
Band20	5	24425	8	#0	QPSK	U-ACLR1+	55.35	32.2	PASS
Band20	5	24425	8	#0	QPSK	U-ACLR2+	72.56	35.2	PASS
Band20	5	24425	8	#Max	QPSK	U-ACLR2-	72.15	35.2	PASS
Band20	5	24425	8	#Max	QPSK	U-ACLR1-	55.78	32.2	PASS
Band20	5	24425	8	#Max	QPSK	E-ACLR1-	54.78	29.2	PASS
Band20	5	24425	8	#Max	QPSK	E-ACLR1+	42.33	29.2	PASS
Band20	5	24425	8	#Max	QPSK	U-ACLR1+	44.92	32.2	PASS
Band20	5	24425	8	#Max	QPSK	U-ACLR2+	68.24	35.2	PASS
Band20	5	24425	25	#0	QPSK	U-ACLR2-	53.81	35.2	PASS
Band20	5	24425	25	#0	QPSK	U-ACLR1-	41.79	32.2	PASS
Band20	5	24425	25	#0	QPSK	E-ACLR1-	40.90	29.2	PASS
Band20	5	24425	25	#0	QPSK	E-ACLR1+	43.50	29.2	PASS
Band20	5	24425	25	#0	QPSK	U-ACLR1+	44.46	32.2	PASS
Band20	5	24425	25	#0	QPSK	U-ACLR2+	59.48	35.2	PASS
Band20	5	24425	8	#0	16QAM	U-ACLR2-	67.01	35.2	PASS
Band20	5	24425	8	#0	16QAM	U-ACLR1-	44.76	32.2	PASS
Band20	5	24425	8	#0	16QAM	E-ACLR1-	41.85	29.2	PASS
Band20	5	24425	8	#0	16QAM	E-ACLR1+	54.23	29.2	PASS
Band20	5	24425	8	#0	16QAM	U-ACLR1+	54.69	32.2	PASS
Band20	5	24425	8	#0	16QAM	U-ACLR2+	71.79	35.2	PASS
Band20	5	24425	8	#Max	16QAM	U-ACLR2-	71.60	35.2	PASS
Band20	5	24425	8	#Max	16QAM	U-ACLR1-	54.48	32.2	PASS
Band20	5	24425	8	#Max	16QAM	E-ACLR1-	53.90	29.2	PASS
Band20	5	24425	8	#Max	16QAM	E-ACLR1+	42.94	29.2	PASS
Band20	5	24425	8	#Max	16QAM	U-ACLR1+	45.66	32.2	PASS
Band20	5	24425	8	#Max	16QAM	U-ACLR2+	69.04	35.2	PASS
Band20	5	24425	25	#0	16QAM	U-ACLR2-	54.05	35.2	PASS
Band20	5	24425	25	#0	16QAM	U-ACLR1-	41.52	32.2	PASS
Band20	5	24425	25	#0	16QAM	E-ACLR1-	40.62	29.2	PASS
Band20	5	24425	25	#0	16QAM	E-ACLR1+	43.14	29.2	PASS
Band20	5	24425	25	#0	16QAM	U-ACLR1+	44.11	32.2	PASS
Band20	5	24425	25	#0	16QAM	U-ACLR2+	59.01	35.2	PASS
Band20	10	24200	12	#0	QPSK	U-ACLR2-	69.99	35.2	PASS
Band20	10	24200	12	#0	QPSK	U-ACLR1-	46.66	32.2	PASS
Band20	10	24200	12	#0	QPSK	E-ACLR1-	46.20	29.2	PASS
Band20	10	24200	12	#0	QPSK	E-ACLR1+	55.32	29.2	PASS
Band20	10	24200	12	#0	QPSK	U-ACLR1+	59.76	32.2	PASS
Band20	10	24200	12	#0	QPSK	U-ACLR2+	59.92	35.2	PASS

Band20	10	24200	12	#Max	QPSK	U-ACLR2-	71.95	35.2	PASS
Band20	10	24200	12	#Max	QPSK	U-ACLR1-	63.39	32.2	PASS
Band20	10	24200	12	#Max	QPSK	E-ACLR1-	61.66	29.2	PASS
Band20	10	24200	12	#Max	QPSK	E-ACLR1+	43.07	29.2	PASS
Band20	10	24200	12	#Max	QPSK	U-ACLR1+	43.60	32.2	PASS
Band20	10	24200	12	#Max	QPSK	U-ACLR2+	61.33	35.2	PASS
Band20	10	24200	50	#0	QPSK	U-ACLR2-	60.46	35.2	PASS
Band20	10	24200	50	#0	QPSK	U-ACLR1-	45.77	32.2	PASS
Band20	10	24200	50	#0	QPSK	E-ACLR1-	45.16	29.2	PASS
Band20	10	24200	50	#0	QPSK	E-ACLR1+	42.77	29.2	PASS
Band20	10	24200	50	#0	QPSK	U-ACLR1+	44.20	32.2	PASS
Band20	10	24200	50	#0	QPSK	U-ACLR2+	51.11	35.2	PASS
Band20	10	24200	12	#0	16QAM	U-ACLR2-	70.53	35.2	PASS
Band20	10	24200	12	#0	16QAM	U-ACLR1-	46.51	32.2	PASS
Band20	10	24200	12	#0	16QAM	E-ACLR1-	46.06	29.2	PASS
Band20	10	24200	12	#0	16QAM	E-ACLR1+	53.15	29.2	PASS
Band20	10	24200	12	#0	16QAM	U-ACLR1+	58.43	32.2	PASS
Band20	10	24200	12	#0	16QAM	U-ACLR2+	57.35	35.2	PASS
Band20	10	24200	12	#Max	16QAM	U-ACLR2-	65.94	35.2	PASS
Band20	10	24200	12	#Max	16QAM	U-ACLR1-	60.70	32.2	PASS
Band20	10	24200	12	#Max	16QAM	E-ACLR1-	57.79	29.2	PASS
Band20	10	24200	12	#Max	16QAM	E-ACLR1+	43.79	29.2	PASS
Band20	10	24200	12	#Max	16QAM	U-ACLR1+	44.31	32.2	PASS
Band20	10	24200	12	#Max	16QAM	U-ACLR2+	61.95	35.2	PASS
Band20	10	24200	50	#0	16QAM	U-ACLR2-	60.41	35.2	PASS
Band20	10	24200	50	#0	16QAM	U-ACLR1-	44.76	32.2	PASS
Band20	10	24200	50	#0	16QAM	E-ACLR1-	44.19	29.2	PASS
Band20	10	24200	50	#0	16QAM	E-ACLR1+	42.26	29.2	PASS
Band20	10	24200	50	#0	16QAM	U-ACLR1+	43.59	32.2	PASS
Band20	10	24200	50	#0	16QAM	U-ACLR2+	51.01	35.2	PASS
Band20	10	24300	12	#0	QPSK	U-ACLR2-	61.57	35.2	PASS
Band20	10	24300	12	#0	QPSK	U-ACLR1-	44.01	32.2	PASS
Band20	10	24300	12	#0	QPSK	E-ACLR1-	43.50	29.2	PASS
Band20	10	24300	12	#0	QPSK	E-ACLR1+	54.85	29.2	PASS
Band20	10	24300	12	#0	QPSK	U-ACLR1+	59.88	32.2	PASS
Band20	10	24300	12	#0	QPSK	U-ACLR2+	59.16	35.2	PASS
Band20	10	24300	12	#Max	QPSK	U-ACLR2-	61.10	35.2	PASS
Band20	10	24300	12	#Max	QPSK	U-ACLR1-	60.79	32.2	PASS
Band20	10	24300	12	#Max	QPSK	E-ACLR1-	56.47	29.2	PASS
Band20	10	24300	12	#Max	QPSK	E-ACLR1+	45.63	29.2	PASS
Band20	10	24300	12	#Max	QPSK	U-ACLR1+	46.30	32.2	PASS
Band20	10	24300	12	#Max	QPSK	U-ACLR2+	60.70	35.2	PASS
Band20	10	24300	50	#0	QPSK	U-ACLR2-	50.26	35.2	PASS
Band20	10	24300	50	#0	QPSK	U-ACLR1-	44.74	32.2	PASS



Band20	10	24300	50	#0	QPSK	E-ACLR1-	42.94	29.2	PASS
Band20	10	24300	50	#0	QPSK	E-ACLR1+	44.88	29.2	PASS
Band20	10	24300	50	#0	QPSK	U-ACLR1+	46.61	32.2	PASS
Band20	10	24300	50	#0	QPSK	U-ACLR2+	52.06	35.2	PASS
Band20	10	24300	12	#0	16QAM	U-ACLR2-	62.44	35.2	PASS
Band20	10	24300	12	#0	16QAM	U-ACLR1-	44.21	32.2	PASS
Band20	10	24300	12	#0	16QAM	E-ACLR1-	43.70	29.2	PASS
Band20	10	24300	12	#0	16QAM	E-ACLR1+	52.74	29.2	PASS
Band20	10	24300	12	#0	16QAM	U-ACLR1+	58.39	32.2	PASS
Band20	10	24300	12	#0	16QAM	U-ACLR2+	56.84	35.2	PASS
Band20	10	24300	12	#Max	16QAM	U-ACLR2-	57.68	35.2	PASS
Band20	10	24300	12	#Max	16QAM	U-ACLR1-	58.77	32.2	PASS
Band20	10	24300	12	#Max	16QAM	E-ACLR1-	53.46	29.2	PASS
Band20	10	24300	12	#Max	16QAM	E-ACLR1+	45.48	29.2	PASS
Band20	10	24300	12	#Max	16QAM	U-ACLR1+	46.06	32.2	PASS
Band20	10	24300	12	#Max	16QAM	U-ACLR2+	61.51	35.2	PASS
Band20	10	24300	50	#0	16QAM	U-ACLR2-	49.88	35.2	PASS
Band20	10	24300	50	#0	16QAM	U-ACLR1-	43.40	32.2	PASS
Band20	10	24300	50	#0	16QAM	E-ACLR1-	41.82	29.2	PASS
Band20	10	24300	50	#0	16QAM	E-ACLR1+	43.67	29.2	PASS
Band20	10	24300	50	#0	16QAM	U-ACLR1+	45.30	32.2	PASS
Band20	10	24300	50	#0	16QAM	U-ACLR2+	51.30	35.2	PASS
Band20	10	24400	12	#0	QPSK	U-ACLR2-	60.71	35.2	PASS
Band20	10	24400	12	#0	QPSK	U-ACLR1-	47.11	32.2	PASS
Band20	10	24400	12	#0	QPSK	E-ACLR1-	46.42	29.2	PASS
Band20	10	24400	12	#0	QPSK	E-ACLR1+	56.02	29.2	PASS
Band20	10	24400	12	#0	QPSK	U-ACLR1+	59.87	32.2	PASS
Band20	10	24400	12	#0	QPSK	U-ACLR2+	62.06	35.2	PASS
Band20	10	24400	12	#Max	QPSK	U-ACLR2-	61.63	35.2	PASS
Band20	10	24400	12	#Max	QPSK	U-ACLR1-	61.26	32.2	PASS
Band20	10	24400	12	#Max	QPSK	E-ACLR1-	57.01	29.2	PASS
Band20	10	24400	12	#Max	QPSK	E-ACLR1+	43.44	29.2	PASS
Band20	10	24400	12	#Max	QPSK	U-ACLR1+	43.92	32.2	PASS
Band20	10	24400	12	#Max	QPSK	U-ACLR2+	64.20	35.2	PASS
Band20	10	24400	50	#0	QPSK	U-ACLR2-	50.66	35.2	PASS
Band20	10	24400	50	#0	QPSK	U-ACLR1-	44.54	32.2	PASS
Band20	10	24400	50	#0	QPSK	E-ACLR1-	42.95	29.2	PASS
Band20	10	24400	50	#0	QPSK	E-ACLR1+	43.09	29.2	PASS
Band20	10	24400	50	#0	QPSK	U-ACLR1+	44.12	32.2	PASS
Band20	10	24400	50	#0	QPSK	U-ACLR2+	54.52	35.2	PASS
Band20	10	24400	12	#0	16QAM	U-ACLR2-	61.75	35.2	PASS
Band20	10	24400	12	#0	16QAM	U-ACLR1-	46.69	32.2	PASS
Band20	10	24400	12	#0	16QAM	E-ACLR1-	46.09	29.2	PASS
Band20	10	24400	12	#0	16QAM	E-ACLR1+	53.84	29.2	PASS



Band20	10	24400	12	#0	16QAM	U-ACLR1+	58.27	32.2	PASS
Band20	10	24400	12	#0	16QAM	U-ACLR2+	59.62	35.2	PASS
Band20	10	24400	12	#Max	16QAM	U-ACLR2-	58.31	35.2	PASS
Band20	10	24400	12	#Max	16QAM	U-ACLR1-	59.55	32.2	PASS
Band20	10	24400	12	#Max	16QAM	E-ACLR1-	54.22	29.2	PASS
Band20	10	24400	12	#Max	16QAM	E-ACLR1+	44.03	29.2	PASS
Band20	10	24400	12	#Max	16QAM	U-ACLR1+	44.52	32.2	PASS
Band20	10	24400	12	#Max	16QAM	U-ACLR2+	64.54	35.2	PASS
Band20	10	24400	50	#0	16QAM	U-ACLR2-	50.24	35.2	PASS
Band20	10	24400	50	#0	16QAM	U-ACLR1-	43.45	32.2	PASS
Band20	10	24400	50	#0	16QAM	E-ACLR1-	41.99	29.2	PASS
Band20	10	24400	50	#0	16QAM	E-ACLR1+	42.58	29.2	PASS
Band20	10	24400	50	#0	16QAM	U-ACLR1+	43.55	32.2	PASS
Band20	10	24400	50	#0	16QAM	U-ACLR2+	54.50	35.2	PASS
Band20	20	24250	18	#0	QPSK	U-ACLR2-	68.62	35.2	PASS
Band20	20	24250	18	#0	QPSK	U-ACLR1-	47.42	32.2	PASS
Band20	20	24250	18	#0	QPSK	E-ACLR1-	48.88	29.2	PASS
Band20	20	24250	18	#0	QPSK	E-ACLR1+	54.75	29.2	PASS
Band20	20	24250	18	#0	QPSK	U-ACLR1+	66.91	32.2	PASS
Band20	20	24250	18	#0	QPSK	U-ACLR2+	64.35	35.2	PASS
Band20	20	24250	18	#Max	QPSK	U-ACLR2-	72.85	35.2	PASS
Band20	20	24250	18	#Max	QPSK	U-ACLR1-	68.40	32.2	PASS
Band20	20	24250	18	#Max	QPSK	E-ACLR1-	65.90	29.2	PASS
Band20	20	24250	18	#Max	QPSK	E-ACLR1+	47.15	29.2	PASS
Band20	20	24250	18	#Max	QPSK	U-ACLR1+	46.59	32.2	PASS
Band20	20	24250	18	#Max	QPSK	U-ACLR2+	57.89	35.2	PASS
Band20	20	24250	100	#0	QPSK	U-ACLR2-	58.31	35.2	PASS
Band20	20	24250	100	#0	QPSK	U-ACLR1-	46.55	32.2	PASS
Band20	20	24250	100	#0	QPSK	E-ACLR1-	46.31	29.2	PASS
Band20	20	24250	100	#0	QPSK	E-ACLR1+	45.30	29.2	PASS
Band20	20	24250	100	#0	QPSK	U-ACLR1+	48.58	32.2	PASS
Band20	20	24250	100	#0	QPSK	U-ACLR2+	51.33	35.2	PASS
Band20	20	24250	18	#0	16QAM	U-ACLR2-	68.46	35.2	PASS
Band20	20	24250	18	#0	16QAM	U-ACLR1-	47.05	32.2	PASS
Band20	20	24250	18	#0	16QAM	E-ACLR1-	48.68	29.2	PASS
Band20	20	24250	18	#0	16QAM	E-ACLR1+	52.54	29.2	PASS
Band20	20	24250	18	#0	16QAM	U-ACLR1+	67.17	32.2	PASS
Band20	20	24250	18	#0	16QAM	U-ACLR2+	62.83	35.2	PASS
Band20	20	24250	18	#Max	16QAM	U-ACLR2-	72.02	35.2	PASS
Band20	20	24250	18	#Max	16QAM	U-ACLR1-	68.77	32.2	PASS
Band20	20	24250	18	#Max	16QAM	E-ACLR1-	65.11	29.2	PASS
Band20	20	24250	18	#Max	16QAM	E-ACLR1+	47.19	29.2	PASS
Band20	20	24250	18	#Max	16QAM	U-ACLR1+	46.51	32.2	PASS
Band20	20	24250	18	#Max	16QAM	U-ACLR2+	58.26	35.2	PASS

Band20	20	24250	100	#0	16QAM	U-ACLR2-	57.41	35.2	PASS
Band20	20	24250	100	#0	16QAM	U-ACLR1-	45.69	32.2	PASS
Band20	20	24250	100	#0	16QAM	E-ACLR1-	45.45	29.2	PASS
Band20	20	24250	100	#0	16QAM	E-ACLR1+	44.11	29.2	PASS
Band20	20	24250	100	#0	16QAM	U-ACLR1+	47.36	32.2	PASS
Band20	20	24250	100	#0	16QAM	U-ACLR2+	49.91	35.2	PASS
Band20	20	24300	18	#0	QPSK	U-ACLR2-	58.97	35.2	PASS
Band20	20	24300	18	#0	QPSK	U-ACLR1-	43.64	32.2	PASS
Band20	20	24300	18	#0	QPSK	E-ACLR1-	45.26	29.2	PASS
Band20	20	24300	18	#0	QPSK	E-ACLR1+	56.52	29.2	PASS
Band20	20	24300	18	#0	QPSK	U-ACLR1+	65.00	32.2	PASS
Band20	20	24300	18	#0	QPSK	U-ACLR2+	62.02	35.2	PASS
Band20	20	24300	18	#Max	QPSK	U-ACLR2-	63.57	35.2	PASS
Band20	20	24300	18	#Max	QPSK	U-ACLR1-	64.85	32.2	PASS
Band20	20	24300	18	#Max	QPSK	E-ACLR1-	60.09	29.2	PASS
Band20	20	24300	18	#Max	QPSK	E-ACLR1+	46.51	29.2	PASS
Band20	20	24300	18	#Max	QPSK	U-ACLR1+	45.18	32.2	PASS
Band20	20	24300	18	#Max	QPSK	U-ACLR2+	57.51	35.2	PASS
Band20	20	24300	100	#0	QPSK	U-ACLR2-	49.02	35.2	PASS
Band20	20	24300	100	#0	QPSK	U-ACLR1-	46.56	32.2	PASS
Band20	20	24300	100	#0	QPSK	E-ACLR1-	44.04	29.2	PASS
Band20	20	24300	100	#0	QPSK	E-ACLR1+	45.28	29.2	PASS
Band20	20	24300	100	#0	QPSK	U-ACLR1+	48.09	32.2	PASS
Band20	20	24300	100	#0	QPSK	U-ACLR2+	50.56	35.2	PASS
Band20	20	24300	18	#0	16QAM	U-ACLR2-	59.40	35.2	PASS
Band20	20	24300	18	#0	16QAM	U-ACLR1-	44.45	32.2	PASS
Band20	20	24300	18	#0	16QAM	E-ACLR1-	46.16	29.2	PASS
Band20	20	24300	18	#0	16QAM	E-ACLR1+	54.82	29.2	PASS
Band20	20	24300	18	#0	16QAM	U-ACLR1+	64.99	32.2	PASS
Band20	20	24300	18	#0	16QAM	U-ACLR2+	60.97	35.2	PASS
Band20	20	24300	18	#Max	16QAM	U-ACLR2-	62.71	35.2	PASS
Band20	20	24300	18	#Max	16QAM	U-ACLR1-	64.97	32.2	PASS
Band20	20	24300	18	#Max	16QAM	E-ACLR1-	58.86	29.2	PASS
Band20	20	24300	18	#Max	16QAM	E-ACLR1+	46.45	29.2	PASS
Band20	20	24300	18	#Max	16QAM	U-ACLR1+	44.97	32.2	PASS
Band20	20	24300	18	#Max	16QAM	U-ACLR2+	57.78	35.2	PASS
Band20	20	24300	100	#0	16QAM	U-ACLR2-	47.76	35.2	PASS
Band20	20	24300	100	#0	16QAM	U-ACLR1-	45.27	32.2	PASS
Band20	20	24300	100	#0	16QAM	E-ACLR1-	42.81	29.2	PASS
Band20	20	24300	100	#0	16QAM	E-ACLR1+	44.01	29.2	PASS
Band20	20	24300	100	#0	16QAM	U-ACLR1+	46.76	32.2	PASS
Band20	20	24300	100	#0	16QAM	U-ACLR2+	49.30	35.2	PASS
Band20	20	24350	18	#0	QPSK	U-ACLR2-	57.07	35.2	PASS
Band20	20	24350	18	#0	QPSK	U-ACLR1-	44.68	32.2	PASS

Band20	20	24350	18	#0	QPSK	E-ACLR1-	45.80	29.2	PASS
Band20	20	24350	18	#0	QPSK	E-ACLR1+	64.04	29.2	PASS
Band20	20	24350	18	#0	QPSK	U-ACLR1+	68.51	32.2	PASS
Band20	20	24350	18	#0	QPSK	U-ACLR2+	70.32	35.2	PASS
Band20	20	24350	18	#Max	QPSK	U-ACLR2-	65.07	35.2	PASS
Band20	20	24350	18	#Max	QPSK	U-ACLR1-	67.40	32.2	PASS
Band20	20	24350	18	#Max	QPSK	E-ACLR1-	56.60	29.2	PASS
Band20	20	24350	18	#Max	QPSK	E-ACLR1+	45.73	29.2	PASS
Band20	20	24350	18	#Max	QPSK	U-ACLR1+	44.15	32.2	PASS
Band20	20	24350	18	#Max	QPSK	U-ACLR2+	61.58	35.2	PASS
Band20	20	24350	100	#0	QPSK	U-ACLR2-	49.70	35.2	PASS
Band20	20	24350	100	#0	QPSK	U-ACLR1-	47.24	32.2	PASS
Band20	20	24350	100	#0	QPSK	E-ACLR1-	43.82	29.2	PASS
Band20	20	24350	100	#0	QPSK	E-ACLR1+	44.77	29.2	PASS
Band20	20	24350	100	#0	QPSK	U-ACLR1+	46.18	32.2	PASS
Band20	20	24350	100	#0	QPSK	U-ACLR2+	52.41	35.2	PASS
Band20	20	24350	18	#0	16QAM	U-ACLR2-	57.40	35.2	PASS
Band20	20	24350	18	#0	16QAM	U-ACLR1-	44.75	32.2	PASS
Band20	20	24350	18	#0	16QAM	E-ACLR1-	46.03	29.2	PASS
Band20	20	24350	18	#0	16QAM	E-ACLR1+	62.81	29.2	PASS
Band20	20	24350	18	#0	16QAM	U-ACLR1+	68.48	32.2	PASS
Band20	20	24350	18	#0	16QAM	U-ACLR2+	69.01	35.2	PASS
Band20	20	24350	18	#Max	16QAM	U-ACLR2-	63.68	35.2	PASS
Band20	20	24350	18	#Max	16QAM	U-ACLR1-	67.70	32.2	PASS
Band20	20	24350	18	#Max	16QAM	E-ACLR1-	54.08	29.2	PASS
Band20	20	24350	18	#Max	16QAM	E-ACLR1+	46.59	29.2	PASS
Band20	20	24350	18	#Max	16QAM	U-ACLR1+	45.01	32.2	PASS
Band20	20	24350	18	#Max	16QAM	U-ACLR2+	61.41	35.2	PASS
Band20	20	24350	100	#0	16QAM	U-ACLR2-	48.04	35.2	PASS
Band20	20	24350	100	#0	16QAM	U-ACLR1-	45.76	32.2	PASS
Band20	20	24350	100	#0	16QAM	E-ACLR1-	42.52	29.2	PASS
Band20	20	24350	100	#0	16QAM	E-ACLR1+	44.13	29.2	PASS
Band20	20	24350	100	#0	16QAM	U-ACLR1+	45.54	32.2	PASS
Band20	20	24350	100	#0	16QAM	U-ACLR2+	51.71	35.2	PASS
Band28(RED703-736)	3	27225	4	#0	QPSK	U-ACLR1-	42.24	32.2	PASS
Band28(RED703-736)	3	27225	4	#0	QPSK	E-ACLR1-	35.30	29.2	PASS
Band28(RED703-736)	3	27225	4	#0	QPSK	E-ACLR1+	52.36	29.2	PASS
Band28(RED703-736)	3	27225	4	#0	QPSK	U-ACLR1+	52.90	32.2	PASS
Band28(RED703-736)	3	27225	4	#Max	QPSK	U-ACLR1-	52.14	32.2	PASS
Band28(RED703-736)	3	27225	4	#Max	QPSK	E-ACLR1-	51.54	29.2	PASS
Band28(RED703-736)	3	27225	4	#Max	QPSK	E-ACLR1+	37.83	29.2	PASS
Band28(RED703-736)	3	27225	4	#Max	QPSK	U-ACLR1+	43.58	32.2	PASS
Band28(RED703-736)	3	27225	15	#0	QPSK	U-ACLR1-	39.63	32.2	PASS
Band28(RED703-736)	3	27225	15	#0	QPSK	E-ACLR1-	38.58	29.2	PASS

Band28(RED703-736)	3	27225	15	#0	QPSK	E-ACLR1+	40.44	29.2	PASS
Band28(RED703-736)	3	27225	15	#0	QPSK	U-ACLR1+	41.26	32.2	PASS
Band28(RED703-736)	3	27225	4	#0	16QAM	U-ACLR1-	43.98	32.2	PASS
Band28(RED703-736)	3	27225	4	#0	16QAM	E-ACLR1-	37.19	29.2	PASS
Band28(RED703-736)	3	27225	4	#0	16QAM	E-ACLR1+	51.82	29.2	PASS
Band28(RED703-736)	3	27225	4	#0	16QAM	U-ACLR1+	52.34	32.2	PASS
Band28(RED703-736)	3	27225	4	#Max	16QAM	U-ACLR1-	52.42	32.2	PASS
Band28(RED703-736)	3	27225	4	#Max	16QAM	E-ACLR1-	51.92	29.2	PASS
Band28(RED703-736)	3	27225	4	#Max	16QAM	E-ACLR1+	39.21	29.2	PASS
Band28(RED703-736)	3	27225	4	#Max	16QAM	U-ACLR1+	45.28	32.2	PASS
Band28(RED703-736)	3	27225	15	#0	16QAM	U-ACLR1-	39.93	32.2	PASS
Band28(RED703-736)	3	27225	15	#0	16QAM	E-ACLR1-	38.67	29.2	PASS
Band28(RED703-736)	3	27225	15	#0	16QAM	E-ACLR1+	40.50	29.2	PASS
Band28(RED703-736)	3	27225	15	#0	16QAM	U-ACLR1+	41.61	32.2	PASS
Band28(RED703-736)	3	27375	4	#0	QPSK	U-ACLR1-	46.28	32.2	PASS
Band28(RED703-736)	3	27375	4	#0	QPSK	E-ACLR1-	40.78	29.2	PASS
Band28(RED703-736)	3	27375	4	#0	QPSK	E-ACLR1+	52.83	29.2	PASS
Band28(RED703-736)	3	27375	4	#0	QPSK	U-ACLR1+	53.26	32.2	PASS
Band28(RED703-736)	3	27375	4	#Max	QPSK	U-ACLR1-	54.15	32.2	PASS
Band28(RED703-736)	3	27375	4	#Max	QPSK	E-ACLR1-	53.68	29.2	PASS
Band28(RED703-736)	3	27375	4	#Max	QPSK	E-ACLR1+	39.56	29.2	PASS
Band28(RED703-736)	3	27375	4	#Max	QPSK	U-ACLR1+	45.26	32.2	PASS
Band28(RED703-736)	3	27375	15	#0	QPSK	U-ACLR1-	42.38	32.2	PASS
Band28(RED703-736)	3	27375	15	#0	QPSK	E-ACLR1-	40.89	29.2	PASS
Band28(RED703-736)	3	27375	15	#0	QPSK	E-ACLR1+	40.86	29.2	PASS
Band28(RED703-736)	3	27375	15	#0	QPSK	U-ACLR1+	42.36	32.2	PASS
Band28(RED703-736)	3	27375	4	#0	16QAM	U-ACLR1-	47.21	32.2	PASS
Band28(RED703-736)	3	27375	4	#0	16QAM	E-ACLR1-	40.95	29.2	PASS
Band28(RED703-736)	3	27375	4	#0	16QAM	E-ACLR1+	52.54	29.2	PASS
Band28(RED703-736)	3	27375	4	#0	16QAM	U-ACLR1+	52.92	32.2	PASS
Band28(RED703-736)	3	27375	4	#Max	16QAM	U-ACLR1-	53.64	32.2	PASS
Band28(RED703-736)	3	27375	4	#Max	16QAM	E-ACLR1-	53.24	29.2	PASS
Band28(RED703-736)	3	27375	4	#Max	16QAM	E-ACLR1+	40.04	29.2	PASS
Band28(RED703-736)	3	27375	4	#Max	16QAM	U-ACLR1+	46.32	32.2	PASS
Band28(RED703-736)	3	27375	15	#0	16QAM	U-ACLR1-	41.50	32.2	PASS
Band28(RED703-736)	3	27375	15	#0	16QAM	E-ACLR1-	39.94	29.2	PASS
Band28(RED703-736)	3	27375	15	#0	16QAM	E-ACLR1+	40.02	29.2	PASS
Band28(RED703-736)	3	27375	15	#0	16QAM	U-ACLR1+	41.57	32.2	PASS
Band28(RED703-736)	3	27525	4	#0	QPSK	U-ACLR1-	46.41	32.2	PASS
Band28(RED703-736)	3	27525	4	#0	QPSK	E-ACLR1-	41.54	29.2	PASS
Band28(RED703-736)	3	27525	4	#0	QPSK	E-ACLR1+	52.47	29.2	PASS
Band28(RED703-736)	3	27525	4	#0	QPSK	U-ACLR1+	52.81	32.2	PASS
Band28(RED703-736)	3	27525	4	#Max	QPSK	U-ACLR1-	54.66	32.2	PASS
Band28(RED703-736)	3	27525	4	#Max	QPSK	E-ACLR1-	54.34	29.2	PASS

Band28(RED703-736)	3	27525	4	#Max	QPSK	E-ACLR1+	42.01	29.2	PASS
Band28(RED703-736)	3	27525	4	#Max	QPSK	U-ACLR1+	47.05	32.2	PASS
Band28(RED703-736)	3	27525	15	#0	QPSK	U-ACLR1-	43.75	32.2	PASS
Band28(RED703-736)	3	27525	15	#0	QPSK	E-ACLR1-	42.27	29.2	PASS
Band28(RED703-736)	3	27525	15	#0	QPSK	E-ACLR1+	40.95	29.2	PASS
Band28(RED703-736)	3	27525	15	#0	QPSK	U-ACLR1+	42.44	32.2	PASS
Band28(RED703-736)	3	27525	4	#0	16QAM	U-ACLR1-	47.30	32.2	PASS
Band28(RED703-736)	3	27525	4	#0	16QAM	E-ACLR1-	41.35	29.2	PASS
Band28(RED703-736)	3	27525	4	#0	16QAM	E-ACLR1+	52.31	29.2	PASS
Band28(RED703-736)	3	27525	4	#0	16QAM	U-ACLR1+	52.61	32.2	PASS
Band28(RED703-736)	3	27525	4	#Max	16QAM	U-ACLR1-	54.46	32.2	PASS
Band28(RED703-736)	3	27525	4	#Max	16QAM	E-ACLR1-	54.21	29.2	PASS
Band28(RED703-736)	3	27525	4	#Max	16QAM	E-ACLR1+	41.52	29.2	PASS
Band28(RED703-736)	3	27525	4	#Max	16QAM	U-ACLR1+	47.50	32.2	PASS
Band28(RED703-736)	3	27525	15	#0	16QAM	U-ACLR1-	42.68	32.2	PASS
Band28(RED703-736)	3	27525	15	#0	16QAM	E-ACLR1-	41.14	29.2	PASS
Band28(RED703-736)	3	27525	15	#0	16QAM	E-ACLR1+	39.95	29.2	PASS
Band28(RED703-736)	3	27525	15	#0	16QAM	U-ACLR1+	41.44	32.2	PASS
Band28(RED703-736)	5	27235	8	#0	QPSK	U-ACLR2-	73.08	35.2	PASS
Band28(RED703-736)	5	27235	8	#0	QPSK	U-ACLR1-	37.63	32.2	PASS
Band28(RED703-736)	5	27235	8	#0	QPSK	E-ACLR1-	35.14	29.2	PASS
Band28(RED703-736)	5	27235	8	#0	QPSK	E-ACLR1+	52.14	29.2	PASS
Band28(RED703-736)	5	27235	8	#0	QPSK	U-ACLR1+	52.59	32.2	PASS
Band28(RED703-736)	5	27235	8	#0	QPSK	U-ACLR2+	71.42	35.2	PASS
Band28(RED703-736)	5	27235	8	#Max	QPSK	U-ACLR2-	73.98	35.2	PASS
Band28(RED703-736)	5	27235	8	#Max	QPSK	U-ACLR1-	54.12	32.2	PASS
Band28(RED703-736)	5	27235	8	#Max	QPSK	E-ACLR1-	53.40	29.2	PASS
Band28(RED703-736)	5	27235	8	#Max	QPSK	E-ACLR1+	40.97	29.2	PASS
Band28(RED703-736)	5	27235	8	#Max	QPSK	U-ACLR1+	42.59	32.2	PASS
Band28(RED703-736)	5	27235	8	#Max	QPSK	U-ACLR2+	64.42	35.2	PASS
Band28(RED703-736)	5	27235	25	#0	QPSK	U-ACLR2-	65.80	35.2	PASS
Band28(RED703-736)	5	27235	25	#0	QPSK	U-ACLR1-	40.71	32.2	PASS
Band28(RED703-736)	5	27235	25	#0	QPSK	E-ACLR1-	39.93	29.2	PASS
Band28(RED703-736)	5	27235	25	#0	QPSK	E-ACLR1+	41.69	29.2	PASS
Band28(RED703-736)	5	27235	25	#0	QPSK	U-ACLR1+	42.44	32.2	PASS
Band28(RED703-736)	5	27235	25	#0	QPSK	U-ACLR2+	54.08	35.2	PASS
Band28(RED703-736)	5	27235	8	#0	16QAM	U-ACLR2-	72.66	35.2	PASS
Band28(RED703-736)	5	27235	8	#0	16QAM	U-ACLR1-	39.86	32.2	PASS
Band28(RED703-736)	5	27235	8	#0	16QAM	E-ACLR1-	37.32	29.2	PASS
Band28(RED703-736)	5	27235	8	#0	16QAM	E-ACLR1+	52.83	29.2	PASS
Band28(RED703-736)	5	27235	8	#0	16QAM	U-ACLR1+	53.22	32.2	PASS
Band28(RED703-736)	5	27235	8	#0	16QAM	U-ACLR2+	71.77	35.2	PASS
Band28(RED703-736)	5	27235	8	#Max	16QAM	U-ACLR2-	73.16	35.2	PASS
Band28(RED703-736)	5	27235	8	#Max	16QAM	U-ACLR1-	54.20	32.2	PASS

Band28(RED703-736)	5	27235	8	#Max	16QAM	E-ACLR1-	53.70	29.2	PASS
Band28(RED703-736)	5	27235	8	#Max	16QAM	E-ACLR1+	41.33	29.2	PASS
Band28(RED703-736)	5	27235	8	#Max	16QAM	U-ACLR1+	43.36	32.2	PASS
Band28(RED703-736)	5	27235	8	#Max	16QAM	U-ACLR2+	64.80	35.2	PASS
Band28(RED703-736)	5	27235	25	#0	16QAM	U-ACLR2-	68.37	35.2	PASS
Band28(RED703-736)	5	27235	25	#0	16QAM	U-ACLR1-	40.95	32.2	PASS
Band28(RED703-736)	5	27235	25	#0	16QAM	E-ACLR1-	40.15	29.2	PASS
Band28(RED703-736)	5	27235	25	#0	16QAM	E-ACLR1+	41.62	29.2	PASS
Band28(RED703-736)	5	27235	25	#0	16QAM	U-ACLR1+	42.39	32.2	PASS
Band28(RED703-736)	5	27235	25	#0	16QAM	U-ACLR2+	55.20	35.2	PASS
Band28(RED703-736)	5	27375	8	#0	QPSK	U-ACLR2-	66.25	35.2	PASS
Band28(RED703-736)	5	27375	8	#0	QPSK	U-ACLR1-	43.14	32.2	PASS
Band28(RED703-736)	5	27375	8	#0	QPSK	E-ACLR1-	41.12	29.2	PASS
Band28(RED703-736)	5	27375	8	#0	QPSK	E-ACLR1+	54.22	29.2	PASS
Band28(RED703-736)	5	27375	8	#0	QPSK	U-ACLR1+	54.87	32.2	PASS
Band28(RED703-736)	5	27375	8	#0	QPSK	U-ACLR2+	73.04	35.2	PASS
Band28(RED703-736)	5	27375	8	#Max	QPSK	U-ACLR2-	73.58	35.2	PASS
Band28(RED703-736)	5	27375	8	#Max	QPSK	U-ACLR1-	54.45	32.2	PASS
Band28(RED703-736)	5	27375	8	#Max	QPSK	E-ACLR1-	53.73	29.2	PASS
Band28(RED703-736)	5	27375	8	#Max	QPSK	E-ACLR1+	38.61	29.2	PASS
Band28(RED703-736)	5	27375	8	#Max	QPSK	U-ACLR1+	40.76	32.2	PASS
Band28(RED703-736)	5	27375	8	#Max	QPSK	U-ACLR2+	66.70	35.2	PASS
Band28(RED703-736)	5	27375	25	#0	QPSK	U-ACLR2-	55.64	35.2	PASS
Band28(RED703-736)	5	27375	25	#0	QPSK	U-ACLR1-	42.11	32.2	PASS
Band28(RED703-736)	5	27375	25	#0	QPSK	E-ACLR1-	41.10	29.2	PASS
Band28(RED703-736)	5	27375	25	#0	QPSK	E-ACLR1+	41.30	29.2	PASS
Band28(RED703-736)	5	27375	25	#0	QPSK	U-ACLR1+	42.33	32.2	PASS
Band28(RED703-736)	5	27375	25	#0	QPSK	U-ACLR2+	56.57	35.2	PASS
Band28(RED703-736)	5	27375	8	#0	16QAM	U-ACLR2-	67.57	35.2	PASS
Band28(RED703-736)	5	27375	8	#0	16QAM	U-ACLR1-	44.05	32.2	PASS
Band28(RED703-736)	5	27375	8	#0	16QAM	E-ACLR1-	41.52	29.2	PASS
Band28(RED703-736)	5	27375	8	#0	16QAM	E-ACLR1+	54.12	29.2	PASS
Band28(RED703-736)	5	27375	8	#0	16QAM	U-ACLR1+	54.55	32.2	PASS
Band28(RED703-736)	5	27375	8	#0	16QAM	U-ACLR2+	72.59	35.2	PASS
Band28(RED703-736)	5	27375	8	#Max	16QAM	U-ACLR2-	72.83	35.2	PASS
Band28(RED703-736)	5	27375	8	#Max	16QAM	U-ACLR1-	55.73	32.2	PASS
Band28(RED703-736)	5	27375	8	#Max	16QAM	E-ACLR1-	55.12	29.2	PASS
Band28(RED703-736)	5	27375	8	#Max	16QAM	E-ACLR1+	39.92	29.2	PASS
Band28(RED703-736)	5	27375	8	#Max	16QAM	U-ACLR1+	42.26	32.2	PASS
Band28(RED703-736)	5	27375	8	#Max	16QAM	U-ACLR2+	67.28	35.2	PASS
Band28(RED703-736)	5	27375	25	#0	16QAM	U-ACLR2-	56.64	35.2	PASS
Band28(RED703-736)	5	27375	25	#0	16QAM	U-ACLR1-	41.29	32.2	PASS
Band28(RED703-736)	5	27375	25	#0	16QAM	E-ACLR1-	40.38	29.2	PASS
Band28(RED703-736)	5	27375	25	#0	16QAM	E-ACLR1+	40.73	29.2	PASS



Band28(RED703-736)	5	27375	25	#0	16QAM	U-ACLR1+	41.70	32.2	PASS
Band28(RED703-736)	5	27375	25	#0	16QAM	U-ACLR2+	57.34	35.2	PASS
Band28(RED703-736)	5	27515	8	#0	QPSK	U-ACLR2-	64.89	35.2	PASS
Band28(RED703-736)	5	27515	8	#0	QPSK	U-ACLR1-	43.51	32.2	PASS
Band28(RED703-736)	5	27515	8	#0	QPSK	E-ACLR1-	41.89	29.2	PASS
Band28(RED703-736)	5	27515	8	#0	QPSK	E-ACLR1+	53.25	29.2	PASS
Band28(RED703-736)	5	27515	8	#0	QPSK	U-ACLR1+	53.77	32.2	PASS
Band28(RED703-736)	5	27515	8	#0	QPSK	U-ACLR2+	71.92	35.2	PASS
Band28(RED703-736)	5	27515	8	#Max	QPSK	U-ACLR2-	71.82	35.2	PASS
Band28(RED703-736)	5	27515	8	#Max	QPSK	U-ACLR1-	55.69	32.2	PASS
Band28(RED703-736)	5	27515	8	#Max	QPSK	E-ACLR1-	55.05	29.2	PASS
Band28(RED703-736)	5	27515	8	#Max	QPSK	E-ACLR1+	41.74	29.2	PASS
Band28(RED703-736)	5	27515	8	#Max	QPSK	U-ACLR1+	43.59	32.2	PASS
Band28(RED703-736)	5	27515	8	#Max	QPSK	U-ACLR2+	66.24	35.2	PASS
Band28(RED703-736)	5	27515	25	#0	QPSK	U-ACLR2-	55.87	35.2	PASS
Band28(RED703-736)	5	27515	25	#0	QPSK	U-ACLR1-	43.71	32.2	PASS
Band28(RED703-736)	5	27515	25	#0	QPSK	E-ACLR1-	42.67	29.2	PASS
Band28(RED703-736)	5	27515	25	#0	QPSK	E-ACLR1+	41.14	29.2	PASS
Band28(RED703-736)	5	27515	25	#0	QPSK	U-ACLR1+	42.07	32.2	PASS
Band28(RED703-736)	5	27515	25	#0	QPSK	U-ACLR2+	56.74	35.2	PASS
Band28(RED703-736)	5	27515	8	#0	16QAM	U-ACLR2-	65.56	35.2	PASS
Band28(RED703-736)	5	27515	8	#0	16QAM	U-ACLR1-	44.32	32.2	PASS
Band28(RED703-736)	5	27515	8	#0	16QAM	E-ACLR1-	42.17	29.2	PASS
Band28(RED703-736)	5	27515	8	#0	16QAM	E-ACLR1+	53.20	29.2	PASS
Band28(RED703-736)	5	27515	8	#0	16QAM	U-ACLR1+	53.58	32.2	PASS
Band28(RED703-736)	5	27515	8	#0	16QAM	U-ACLR2+	72.13	35.2	PASS
Band28(RED703-736)	5	27515	8	#Max	16QAM	U-ACLR2-	72.32	35.2	PASS
Band28(RED703-736)	5	27515	8	#Max	16QAM	U-ACLR1-	56.02	32.2	PASS
Band28(RED703-736)	5	27515	8	#Max	16QAM	E-ACLR1-	55.52	29.2	PASS
Band28(RED703-736)	5	27515	8	#Max	16QAM	E-ACLR1+	41.42	29.2	PASS
Band28(RED703-736)	5	27515	8	#Max	16QAM	U-ACLR1+	43.70	32.2	PASS
Band28(RED703-736)	5	27515	8	#Max	16QAM	U-ACLR2+	66.61	35.2	PASS
Band28(RED703-736)	5	27515	25	#0	16QAM	U-ACLR2-	56.50	35.2	PASS
Band28(RED703-736)	5	27515	25	#0	16QAM	U-ACLR1-	42.50	32.2	PASS
Band28(RED703-736)	5	27515	25	#0	16QAM	E-ACLR1-	41.56	29.2	PASS
Band28(RED703-736)	5	27515	25	#0	16QAM	E-ACLR1+	40.16	29.2	PASS
Band28(RED703-736)	5	27515	25	#0	16QAM	U-ACLR1+	41.02	32.2	PASS
Band28(RED703-736)	5	27515	25	#0	16QAM	U-ACLR2+	57.67	35.2	PASS
Band28(RED703-736)	10	27260	12	#0	QPSK	U-ACLR2-	72.95	35.2	PASS
Band28(RED703-736)	10	27260	12	#0	QPSK	U-ACLR1-	37.45	32.2	PASS
Band28(RED703-736)	10	27260	12	#0	QPSK	E-ACLR1-	37.08	29.2	PASS
Band28(RED703-736)	10	27260	12	#0	QPSK	E-ACLR1+	53.50	29.2	PASS
Band28(RED703-736)	10	27260	12	#0	QPSK	U-ACLR1+	58.01	32.2	PASS
Band28(RED703-736)	10	27260	12	#0	QPSK	U-ACLR2+	58.13	35.2	PASS

Band28(RED703-736)	10	27260	12	#Max	QPSK	U-ACLR2-	72.85	35.2	PASS
Band28(RED703-736)	10	27260	12	#Max	QPSK	U-ACLR1-	60.81	32.2	PASS
Band28(RED703-736)	10	27260	12	#Max	QPSK	E-ACLR1-	59.25	29.2	PASS
Band28(RED703-736)	10	27260	12	#Max	QPSK	E-ACLR1+	44.55	29.2	PASS
Band28(RED703-736)	10	27260	12	#Max	QPSK	U-ACLR1+	45.06	32.2	PASS
Band28(RED703-736)	10	27260	12	#Max	QPSK	U-ACLR2+	61.21	35.2	PASS
Band28(RED703-736)	10	27260	50	#0	QPSK	U-ACLR2-	62.71	35.2	PASS
Band28(RED703-736)	10	27260	50	#0	QPSK	U-ACLR1-	44.11	32.2	PASS
Band28(RED703-736)	10	27260	50	#0	QPSK	E-ACLR1-	43.63	29.2	PASS
Band28(RED703-736)	10	27260	50	#0	QPSK	E-ACLR1+	41.08	29.2	PASS
Band28(RED703-736)	10	27260	50	#0	QPSK	U-ACLR1+	42.96	32.2	PASS
Band28(RED703-736)	10	27260	50	#0	QPSK	U-ACLR2+	47.61	35.2	PASS
Band28(RED703-736)	10	27260	12	#0	16QAM	U-ACLR2-	72.70	35.2	PASS
Band28(RED703-736)	10	27260	12	#0	16QAM	U-ACLR1-	39.23	32.2	PASS
Band28(RED703-736)	10	27260	12	#0	16QAM	E-ACLR1-	38.87	29.2	PASS
Band28(RED703-736)	10	27260	12	#0	16QAM	E-ACLR1+	53.48	29.2	PASS
Band28(RED703-736)	10	27260	12	#0	16QAM	U-ACLR1+	58.36	32.2	PASS
Band28(RED703-736)	10	27260	12	#0	16QAM	U-ACLR2+	58.05	35.2	PASS
Band28(RED703-736)	10	27260	12	#Max	16QAM	U-ACLR2-	72.84	35.2	PASS
Band28(RED703-736)	10	27260	12	#Max	16QAM	U-ACLR1-	61.54	32.2	PASS
Band28(RED703-736)	10	27260	12	#Max	16QAM	E-ACLR1-	60.28	29.2	PASS
Band28(RED703-736)	10	27260	12	#Max	16QAM	E-ACLR1+	43.78	29.2	PASS
Band28(RED703-736)	10	27260	12	#Max	16QAM	U-ACLR1+	44.26	32.2	PASS
Band28(RED703-736)	10	27260	12	#Max	16QAM	U-ACLR2+	62.13	35.2	PASS
Band28(RED703-736)	10	27260	50	#0	16QAM	U-ACLR2-	63.67	35.2	PASS
Band28(RED703-736)	10	27260	50	#0	16QAM	U-ACLR1-	43.37	32.2	PASS
Band28(RED703-736)	10	27260	50	#0	16QAM	E-ACLR1-	42.94	29.2	PASS
Band28(RED703-736)	10	27260	50	#0	16QAM	E-ACLR1+	40.16	29.2	PASS
Band28(RED703-736)	10	27260	50	#0	16QAM	U-ACLR1+	41.76	32.2	PASS
Band28(RED703-736)	10	27260	50	#0	16QAM	U-ACLR2+	47.93	35.2	PASS
Band28(RED703-736)	10	27375	12	#0	QPSK	U-ACLR2-	62.59	35.2	PASS
Band28(RED703-736)	10	27375	12	#0	QPSK	U-ACLR1-	44.17	32.2	PASS
Band28(RED703-736)	10	27375	12	#0	QPSK	E-ACLR1-	43.76	29.2	PASS
Band28(RED703-736)	10	27375	12	#0	QPSK	E-ACLR1+	56.28	29.2	PASS
Band28(RED703-736)	10	27375	12	#0	QPSK	U-ACLR1+	60.61	32.2	PASS
Band28(RED703-736)	10	27375	12	#0	QPSK	U-ACLR2+	60.90	35.2	PASS
Band28(RED703-736)	10	27375	12	#Max	QPSK	U-ACLR2-	62.51	35.2	PASS
Band28(RED703-736)	10	27375	12	#Max	QPSK	U-ACLR1-	61.32	32.2	PASS
Band28(RED703-736)	10	27375	12	#Max	QPSK	E-ACLR1-	57.59	29.2	PASS
Band28(RED703-736)	10	27375	12	#Max	QPSK	E-ACLR1+	40.48	29.2	PASS
Band28(RED703-736)	10	27375	12	#Max	QPSK	U-ACLR1+	40.82	32.2	PASS
Band28(RED703-736)	10	27375	12	#Max	QPSK	U-ACLR2+	62.61	35.2	PASS
Band28(RED703-736)	10	27375	50	#0	QPSK	U-ACLR2-	50.53	35.2	PASS
Band28(RED703-736)	10	27375	50	#0	QPSK	U-ACLR1-	43.03	32.2	PASS



Band28(RED703-736)	10	27375	50	#0	QPSK	E-ACLR1-	41.77	29.2	PASS
Band28(RED703-736)	10	27375	50	#0	QPSK	E-ACLR1+	42.38	29.2	PASS
Band28(RED703-736)	10	27375	50	#0	QPSK	U-ACLR1+	43.86	32.2	PASS
Band28(RED703-736)	10	27375	50	#0	QPSK	U-ACLR2+	49.83	35.2	PASS
Band28(RED703-736)	10	27375	12	#0	16QAM	U-ACLR2-	63.60	35.2	PASS
Band28(RED703-736)	10	27375	12	#0	16QAM	U-ACLR1-	44.04	32.2	PASS
Band28(RED703-736)	10	27375	12	#0	16QAM	E-ACLR1-	43.60	29.2	PASS
Band28(RED703-736)	10	27375	12	#0	16QAM	E-ACLR1+	55.18	29.2	PASS
Band28(RED703-736)	10	27375	12	#0	16QAM	U-ACLR1+	60.08	32.2	PASS
Band28(RED703-736)	10	27375	12	#0	16QAM	U-ACLR2+	59.62	35.2	PASS
Band28(RED703-736)	10	27375	12	#Max	16QAM	U-ACLR2-	62.57	35.2	PASS
Band28(RED703-736)	10	27375	12	#Max	16QAM	U-ACLR1-	62.00	32.2	PASS
Band28(RED703-736)	10	27375	12	#Max	16QAM	E-ACLR1-	57.84	29.2	PASS
Band28(RED703-736)	10	27375	12	#Max	16QAM	E-ACLR1+	41.90	29.2	PASS
Band28(RED703-736)	10	27375	12	#Max	16QAM	U-ACLR1+	42.29	32.2	PASS
Band28(RED703-736)	10	27375	12	#Max	16QAM	U-ACLR2+	63.18	35.2	PASS
Band28(RED703-736)	10	27375	50	#0	16QAM	U-ACLR2-	50.05	35.2	PASS
Band28(RED703-736)	10	27375	50	#0	16QAM	U-ACLR1-	42.08	32.2	PASS
Band28(RED703-736)	10	27375	50	#0	16QAM	E-ACLR1-	40.85	29.2	PASS
Band28(RED703-736)	10	27375	50	#0	16QAM	E-ACLR1+	41.71	29.2	PASS
Band28(RED703-736)	10	27375	50	#0	16QAM	U-ACLR1+	43.02	32.2	PASS
Band28(RED703-736)	10	27375	50	#0	16QAM	U-ACLR2+	50.11	35.2	PASS
Band28(RED703-736)	10	27490	12	#0	QPSK	U-ACLR2-	60.79	35.2	PASS
Band28(RED703-736)	10	27490	12	#0	QPSK	U-ACLR1-	39.89	32.2	PASS
Band28(RED703-736)	10	27490	12	#0	QPSK	E-ACLR1-	39.54	29.2	PASS
Band28(RED703-736)	10	27490	12	#0	QPSK	E-ACLR1+	55.55	29.2	PASS
Band28(RED703-736)	10	27490	12	#0	QPSK	U-ACLR1+	59.52	32.2	PASS
Band28(RED703-736)	10	27490	12	#0	QPSK	U-ACLR2+	60.68	35.2	PASS
Band28(RED703-736)	10	27490	12	#Max	QPSK	U-ACLR2-	61.81	35.2	PASS
Band28(RED703-736)	10	27490	12	#Max	QPSK	U-ACLR1-	60.88	32.2	PASS
Band28(RED703-736)	10	27490	12	#Max	QPSK	E-ACLR1-	57.13	29.2	PASS
Band28(RED703-736)	10	27490	12	#Max	QPSK	E-ACLR1+	42.93	29.2	PASS
Band28(RED703-736)	10	27490	12	#Max	QPSK	U-ACLR1+	43.30	32.2	PASS
Band28(RED703-736)	10	27490	12	#Max	QPSK	U-ACLR2+	62.74	35.2	PASS
Band28(RED703-736)	10	27490	50	#0	QPSK	U-ACLR2-	47.19	35.2	PASS
Band28(RED703-736)	10	27490	50	#0	QPSK	U-ACLR1-	43.87	32.2	PASS
Band28(RED703-736)	10	27490	50	#0	QPSK	E-ACLR1-	41.62	29.2	PASS
Band28(RED703-736)	10	27490	50	#0	QPSK	E-ACLR1+	41.33	29.2	PASS
Band28(RED703-736)	10	27490	50	#0	QPSK	U-ACLR1+	42.86	32.2	PASS
Band28(RED703-736)	10	27490	50	#0	QPSK	U-ACLR2+	48.86	35.2	PASS
Band28(RED703-736)	10	27490	12	#0	16QAM	U-ACLR2-	61.63	35.2	PASS
Band28(RED703-736)	10	27490	12	#0	16QAM	U-ACLR1-	40.87	32.2	PASS
Band28(RED703-736)	10	27490	12	#0	16QAM	E-ACLR1-	40.49	29.2	PASS
Band28(RED703-736)	10	27490	12	#0	16QAM	E-ACLR1+	54.90	29.2	PASS

Band28(RED703-736)	10	27490	12	#0	16QAM	U-ACLR1+	59.37	32.2	PASS
Band28(RED703-736)	10	27490	12	#0	16QAM	U-ACLR2+	59.82	35.2	PASS
Band28(RED703-736)	10	27490	12	#Max	16QAM	U-ACLR2-	61.14	35.2	PASS
Band28(RED703-736)	10	27490	12	#Max	16QAM	U-ACLR1-	61.13	32.2	PASS
Band28(RED703-736)	10	27490	12	#Max	16QAM	E-ACLR1-	56.77	29.2	PASS
Band28(RED703-736)	10	27490	12	#Max	16QAM	E-ACLR1+	42.77	29.2	PASS
Band28(RED703-736)	10	27490	12	#Max	16QAM	U-ACLR1+	43.19	32.2	PASS
Band28(RED703-736)	10	27490	12	#Max	16QAM	U-ACLR2+	63.24	35.2	PASS
Band28(RED703-736)	10	27490	50	#0	16QAM	U-ACLR2-	48.22	35.2	PASS
Band28(RED703-736)	10	27490	50	#0	16QAM	U-ACLR1-	42.94	32.2	PASS
Band28(RED703-736)	10	27490	50	#0	16QAM	E-ACLR1-	41.20	29.2	PASS
Band28(RED703-736)	10	27490	50	#0	16QAM	E-ACLR1+	40.41	29.2	PASS
Band28(RED703-736)	10	27490	50	#0	16QAM	U-ACLR1+	41.72	32.2	PASS
Band28(RED703-736)	10	27490	50	#0	16QAM	U-ACLR2+	49.21	35.2	PASS
Band28(RED703-736)	20	27310	18	#0	QPSK	U-ACLR2-	70.42	35.2	PASS
Band28(RED703-736)	20	27310	18	#0	QPSK	U-ACLR1-	38.89	32.2	PASS
Band28(RED703-736)	20	27310	18	#0	QPSK	E-ACLR1-	40.32	29.2	PASS
Band28(RED703-736)	20	27310	18	#0	QPSK	E-ACLR1+	57.08	29.2	PASS
Band28(RED703-736)	20	27310	18	#0	QPSK	U-ACLR1+	67.54	32.2	PASS
Band28(RED703-736)	20	27310	18	#0	QPSK	U-ACLR2+	66.30	35.2	PASS
Band28(RED703-736)	20	27310	18	#Max	QPSK	U-ACLR2-	74.18	35.2	PASS
Band28(RED703-736)	20	27310	18	#Max	QPSK	U-ACLR1-	69.21	32.2	PASS
Band28(RED703-736)	20	27310	18	#Max	QPSK	E-ACLR1-	67.17	29.2	PASS
Band28(RED703-736)	20	27310	18	#Max	QPSK	E-ACLR1+	43.12	29.2	PASS
Band28(RED703-736)	20	27310	18	#Max	QPSK	U-ACLR1+	41.96	32.2	PASS
Band28(RED703-736)	20	27310	18	#Max	QPSK	U-ACLR2+	60.56	35.2	PASS
Band28(RED703-736)	20	27310	100	#0	QPSK	U-ACLR2-	66.10	35.2	PASS
Band28(RED703-736)	20	27310	100	#0	QPSK	U-ACLR1-	46.21	32.2	PASS
Band28(RED703-736)	20	27310	100	#0	QPSK	E-ACLR1-	46.62	29.2	PASS
Band28(RED703-736)	20	27310	100	#0	QPSK	E-ACLR1+	40.85	29.2	PASS
Band28(RED703-736)	20	27310	100	#0	QPSK	U-ACLR1+	43.82	32.2	PASS
Band28(RED703-736)	20	27310	100	#0	QPSK	U-ACLR2+	47.45	35.2	PASS
Band28(RED703-736)	20	27310	18	#0	16QAM	U-ACLR2-	72.74	35.2	PASS
Band28(RED703-736)	20	27310	18	#0	16QAM	U-ACLR1-	40.55	32.2	PASS
Band28(RED703-736)	20	27310	18	#0	16QAM	E-ACLR1-	42.14	29.2	PASS
Band28(RED703-736)	20	27310	18	#0	16QAM	E-ACLR1+	56.14	29.2	PASS
Band28(RED703-736)	20	27310	18	#0	16QAM	U-ACLR1+	68.37	32.2	PASS
Band28(RED703-736)	20	27310	18	#0	16QAM	U-ACLR2+	65.51	35.2	PASS
Band28(RED703-736)	20	27310	18	#Max	16QAM	U-ACLR2-	73.36	35.2	PASS
Band28(RED703-736)	20	27310	18	#Max	16QAM	U-ACLR1-	69.76	32.2	PASS
Band28(RED703-736)	20	27310	18	#Max	16QAM	E-ACLR1-	66.37	29.2	PASS
Band28(RED703-736)	20	27310	18	#Max	16QAM	E-ACLR1+	44.18	29.2	PASS
Band28(RED703-736)	20	27310	18	#Max	16QAM	U-ACLR1+	42.78	32.2	PASS
Band28(RED703-736)	20	27310	18	#Max	16QAM	U-ACLR2+	61.59	35.2	PASS

Band28(RED703-736)	20	27310	100	#0	16QAM	U-ACLR2-	65.58	35.2	PASS
Band28(RED703-736)	20	27310	100	#0	16QAM	U-ACLR1-	45.30	32.2	PASS
Band28(RED703-736)	20	27310	100	#0	16QAM	E-ACLR1-	45.70	29.2	PASS
Band28(RED703-736)	20	27310	100	#0	16QAM	E-ACLR1+	40.45	29.2	PASS
Band28(RED703-736)	20	27310	100	#0	16QAM	U-ACLR1+	43.25	32.2	PASS
Band28(RED703-736)	20	27310	100	#0	16QAM	U-ACLR2+	46.73	35.2	PASS
Band28(RED703-736)	20	27375	18	#0	QPSK	U-ACLR2-	59.40	35.2	PASS
Band28(RED703-736)	20	27375	18	#0	QPSK	U-ACLR1-	46.24	32.2	PASS
Band28(RED703-736)	20	27375	18	#0	QPSK	E-ACLR1-	47.09	29.2	PASS
Band28(RED703-736)	20	27375	18	#0	QPSK	E-ACLR1+	58.26	29.2	PASS
Band28(RED703-736)	20	27375	18	#0	QPSK	U-ACLR1+	70.59	32.2	PASS
Band28(RED703-736)	20	27375	18	#0	QPSK	U-ACLR2+	66.41	35.2	PASS
Band28(RED703-736)	20	27375	18	#Max	QPSK	U-ACLR2-	65.96	35.2	PASS
Band28(RED703-736)	20	27375	18	#Max	QPSK	U-ACLR1-	67.20	32.2	PASS
Band28(RED703-736)	20	27375	18	#Max	QPSK	E-ACLR1-	60.07	29.2	PASS
Band28(RED703-736)	20	27375	18	#Max	QPSK	E-ACLR1+	42.61	29.2	PASS
Band28(RED703-736)	20	27375	18	#Max	QPSK	U-ACLR1+	41.77	32.2	PASS
Band28(RED703-736)	20	27375	18	#Max	QPSK	U-ACLR2+	58.73	35.2	PASS
Band28(RED703-736)	20	27375	100	#0	QPSK	U-ACLR2-	47.00	35.2	PASS
Band28(RED703-736)	20	27375	100	#0	QPSK	U-ACLR1-	44.51	32.2	PASS
Band28(RED703-736)	20	27375	100	#0	QPSK	E-ACLR1-	42.01	29.2	PASS
Band28(RED703-736)	20	27375	100	#0	QPSK	E-ACLR1+	42.99	29.2	PASS
Band28(RED703-736)	20	27375	100	#0	QPSK	U-ACLR1+	46.13	32.2	PASS
Band28(RED703-736)	20	27375	100	#0	QPSK	U-ACLR2+	49.42	35.2	PASS
Band28(RED703-736)	20	27375	18	#0	16QAM	U-ACLR2-	59.76	35.2	PASS
Band28(RED703-736)	20	27375	18	#0	16QAM	U-ACLR1-	45.60	32.2	PASS
Band28(RED703-736)	20	27375	18	#0	16QAM	E-ACLR1-	47.08	29.2	PASS
Band28(RED703-736)	20	27375	18	#0	16QAM	E-ACLR1+	57.14	29.2	PASS
Band28(RED703-736)	20	27375	18	#0	16QAM	U-ACLR1+	70.37	32.2	PASS
Band28(RED703-736)	20	27375	18	#0	16QAM	U-ACLR2+	65.54	35.2	PASS
Band28(RED703-736)	20	27375	18	#Max	16QAM	U-ACLR2-	66.41	35.2	PASS
Band28(RED703-736)	20	27375	18	#Max	16QAM	U-ACLR1-	67.76	32.2	PASS
Band28(RED703-736)	20	27375	18	#Max	16QAM	E-ACLR1-	60.19	29.2	PASS
Band28(RED703-736)	20	27375	18	#Max	16QAM	E-ACLR1+	44.11	29.2	PASS
Band28(RED703-736)	20	27375	18	#Max	16QAM	U-ACLR1+	43.02	32.2	PASS
Band28(RED703-736)	20	27375	18	#Max	16QAM	U-ACLR2+	60.15	35.2	PASS
Band28(RED703-736)	20	27375	100	#0	16QAM	U-ACLR2-	46.00	35.2	PASS
Band28(RED703-736)	20	27375	100	#0	16QAM	U-ACLR1-	43.95	32.2	PASS
Band28(RED703-736)	20	27375	100	#0	16QAM	E-ACLR1-	41.21	29.2	PASS
Band28(RED703-736)	20	27375	100	#0	16QAM	E-ACLR1+	42.21	29.2	PASS
Band28(RED703-736)	20	27375	100	#0	16QAM	U-ACLR1+	45.48	32.2	PASS
Band28(RED703-736)	20	27375	100	#0	16QAM	U-ACLR2+	48.14	35.2	PASS
Band28(RED703-736)	20	27440	18	#0	QPSK	U-ACLR2-	59.22	35.2	PASS
Band28(RED703-736)	20	27440	18	#0	QPSK	U-ACLR1-	42.61	32.2	PASS

Band28(RED703-736)	20	27440	18	#0	QPSK	E-ACLR1-	43.63	29.2	PASS
Band28(RED703-736)	20	27440	18	#0	QPSK	E-ACLR1+	55.20	29.2	PASS
Band28(RED703-736)	20	27440	18	#0	QPSK	U-ACLR1+	55.82	32.2	PASS
Band28(RED703-736)	20	27440	18	#0	QPSK	U-ACLR2+	66.19	35.2	PASS
Band28(RED703-736)	20	27440	18	#Max	QPSK	U-ACLR2-	64.03	35.2	PASS
Band28(RED703-736)	20	27440	18	#Max	QPSK	U-ACLR1-	54.39	32.2	PASS
Band28(RED703-736)	20	27440	18	#Max	QPSK	E-ACLR1-	52.43	29.2	PASS
Band28(RED703-736)	20	27440	18	#Max	QPSK	E-ACLR1+	43.33	29.2	PASS
Band28(RED703-736)	20	27440	18	#Max	QPSK	U-ACLR1+	42.51	32.2	PASS
Band28(RED703-736)	20	27440	18	#Max	QPSK	U-ACLR2+	60.27	35.2	PASS
Band28(RED703-736)	20	27440	100	#0	QPSK	U-ACLR2-	45.37	35.2	PASS
Band28(RED703-736)	20	27440	100	#0	QPSK	U-ACLR1-	44.28	32.2	PASS
Band28(RED703-736)	20	27440	100	#0	QPSK	E-ACLR1-	39.69	29.2	PASS
Band28(RED703-736)	20	27440	100	#0	QPSK	E-ACLR1+	41.89	29.2	PASS
Band28(RED703-736)	20	27440	100	#0	QPSK	U-ACLR1+	45.65	32.2	PASS
Band28(RED703-736)	20	27440	100	#0	QPSK	U-ACLR2+	47.94	35.2	PASS
Band28(RED703-736)	20	27440	18	#0	16QAM	U-ACLR2-	60.54	35.2	PASS
Band28(RED703-736)	20	27440	18	#0	16QAM	U-ACLR1-	42.91	32.2	PASS
Band28(RED703-736)	20	27440	18	#0	16QAM	E-ACLR1-	44.35	29.2	PASS
Band28(RED703-736)	20	27440	18	#0	16QAM	E-ACLR1+	55.01	29.2	PASS
Band28(RED703-736)	20	27440	18	#0	16QAM	U-ACLR1+	55.74	32.2	PASS
Band28(RED703-736)	20	27440	18	#0	16QAM	U-ACLR2+	66.20	35.2	PASS
Band28(RED703-736)	20	27440	18	#Max	16QAM	U-ACLR2-	63.95	35.2	PASS
Band28(RED703-736)	20	27440	18	#Max	16QAM	U-ACLR1-	54.47	32.2	PASS
Band28(RED703-736)	20	27440	18	#Max	16QAM	E-ACLR1-	51.61	29.2	PASS
Band28(RED703-736)	20	27440	18	#Max	16QAM	E-ACLR1+	43.99	29.2	PASS
Band28(RED703-736)	20	27440	18	#Max	16QAM	U-ACLR1+	42.75	32.2	PASS
Band28(RED703-736)	20	27440	18	#Max	16QAM	U-ACLR2+	61.17	35.2	PASS
Band28(RED703-736)	20	27440	100	#0	16QAM	U-ACLR2-	44.63	35.2	PASS
Band28(RED703-736)	20	27440	100	#0	16QAM	U-ACLR1-	43.53	32.2	PASS
Band28(RED703-736)	20	27440	100	#0	16QAM	E-ACLR1-	39.18	29.2	PASS
Band28(RED703-736)	20	27440	100	#0	16QAM	E-ACLR1+	41.00	29.2	PASS
Band28(RED703-736)	20	27440	100	#0	16QAM	U-ACLR1+	44.39	32.2	PASS
Band28(RED703-736)	20	27440	100	#0	16QAM	U-ACLR2+	46.84	35.2	PASS
Band3	1.4	19207	5	#0	QPSK	U-ACLR1-	45.58	32.2	PASS
Band3	1.4	19207	5	#0	QPSK	E-ACLR1-	42.54	29.2	PASS
Band3	1.4	19207	5	#0	QPSK	E-ACLR1+	44.08	29.2	PASS
Band3	1.4	19207	5	#0	QPSK	U-ACLR1+	46.81	32.2	PASS
Band3	1.4	19207	5	#Max	QPSK	U-ACLR1-	46.98	32.2	PASS
Band3	1.4	19207	5	#Max	QPSK	E-ACLR1-	44.01	29.2	PASS
Band3	1.4	19207	5	#Max	QPSK	E-ACLR1+	42.12	29.2	PASS
Band3	1.4	19207	5	#Max	QPSK	U-ACLR1+	45.06	32.2	PASS
Band3	1.4	19207	6	#0	QPSK	U-ACLR1-	45.49	32.2	PASS
Band3	1.4	19207	6	#0	QPSK	E-ACLR1-	42.45	29.2	PASS

Band3	1.4	19207	6	#0	QPSK	E-ACLR1+	42.16	29.2	PASS
Band3	1.4	19207	6	#0	QPSK	U-ACLR1+	45.15	32.2	PASS
Band3	1.4	19207	5	#0	16QAM	U-ACLR1-	45.66	32.2	PASS
Band3	1.4	19207	5	#0	16QAM	E-ACLR1-	41.57	29.2	PASS
Band3	1.4	19207	5	#0	16QAM	E-ACLR1+	43.41	29.2	PASS
Band3	1.4	19207	5	#0	16QAM	U-ACLR1+	47.15	32.2	PASS
Band3	1.4	19207	5	#Max	16QAM	U-ACLR1-	47.70	32.2	PASS
Band3	1.4	19207	5	#Max	16QAM	E-ACLR1-	43.76	29.2	PASS
Band3	1.4	19207	5	#Max	16QAM	E-ACLR1+	41.41	29.2	PASS
Band3	1.4	19207	5	#Max	16QAM	U-ACLR1+	45.34	32.2	PASS
Band3	1.4	19207	6	#0	16QAM	U-ACLR1-	44.86	32.2	PASS
Band3	1.4	19207	6	#0	16QAM	E-ACLR1-	41.19	29.2	PASS
Band3	1.4	19207	6	#0	16QAM	E-ACLR1+	40.82	29.2	PASS
Band3	1.4	19207	6	#0	16QAM	U-ACLR1+	44.44	32.2	PASS
Band3	1.4	19575	5	#0	QPSK	U-ACLR1-	44.13	32.2	PASS
Band3	1.4	19575	5	#0	QPSK	E-ACLR1-	41.10	29.2	PASS
Band3	1.4	19575	5	#0	QPSK	E-ACLR1+	42.98	29.2	PASS
Band3	1.4	19575	5	#0	QPSK	U-ACLR1+	46.45	32.2	PASS
Band3	1.4	19575	5	#Max	QPSK	U-ACLR1-	45.85	32.2	PASS
Band3	1.4	19575	5	#Max	QPSK	E-ACLR1-	42.45	29.2	PASS
Band3	1.4	19575	5	#Max	QPSK	E-ACLR1+	41.52	29.2	PASS
Band3	1.4	19575	5	#Max	QPSK	U-ACLR1+	44.56	32.2	PASS
Band3	1.4	19575	6	#0	QPSK	U-ACLR1-	45.06	32.2	PASS
Band3	1.4	19575	6	#0	QPSK	E-ACLR1-	43.56	29.2	PASS
Band3	1.4	19575	6	#0	QPSK	E-ACLR1+	43.91	29.2	PASS
Band3	1.4	19575	6	#0	QPSK	U-ACLR1+	45.66	32.2	PASS
Band3	1.4	19575	5	#0	16QAM	U-ACLR1-	45.09	32.2	PASS
Band3	1.4	19575	5	#0	16QAM	E-ACLR1-	41.71	29.2	PASS
Band3	1.4	19575	5	#0	16QAM	E-ACLR1+	43.77	29.2	PASS
Band3	1.4	19575	5	#0	16QAM	U-ACLR1+	47.30	32.2	PASS
Band3	1.4	19575	5	#Max	16QAM	U-ACLR1-	46.92	32.2	PASS
Band3	1.4	19575	5	#Max	16QAM	E-ACLR1-	43.31	29.2	PASS
Band3	1.4	19575	5	#Max	16QAM	E-ACLR1+	41.99	29.2	PASS
Band3	1.4	19575	5	#Max	16QAM	U-ACLR1+	45.44	32.2	PASS
Band3	1.4	19575	6	#0	16QAM	U-ACLR1-	45.06	32.2	PASS
Band3	1.4	19575	6	#0	16QAM	E-ACLR1-	42.66	29.2	PASS
Band3	1.4	19575	6	#0	16QAM	E-ACLR1+	42.90	29.2	PASS
Band3	1.4	19575	6	#0	16QAM	U-ACLR1+	45.45	32.2	PASS
Band3	1.4	19943	5	#0	QPSK	U-ACLR1-	44.27	32.2	PASS
Band3	1.4	19943	5	#0	QPSK	E-ACLR1-	40.73	29.2	PASS
Band3	1.4	19943	5	#0	QPSK	E-ACLR1+	42.60	29.2	PASS
Band3	1.4	19943	5	#0	QPSK	U-ACLR1+	46.31	32.2	PASS
Band3	1.4	19943	5	#Max	QPSK	U-ACLR1-	46.01	32.2	PASS
Band3	1.4	19943	5	#Max	QPSK	E-ACLR1-	41.85	29.2	PASS

Band3	1.4	19943	5	#Max	QPSK	E-ACLR1+	39.92	29.2	PASS
Band3	1.4	19943	5	#Max	QPSK	U-ACLR1+	43.88	32.2	PASS
Band3	1.4	19943	6	#0	QPSK	U-ACLR1-	44.70	32.2	PASS
Band3	1.4	19943	6	#0	QPSK	E-ACLR1-	42.24	29.2	PASS
Band3	1.4	19943	6	#0	QPSK	E-ACLR1+	42.15	29.2	PASS
Band3	1.4	19943	6	#0	QPSK	U-ACLR1+	44.79	32.2	PASS
Band3	1.4	19943	5	#0	16QAM	U-ACLR1-	45.17	32.2	PASS
Band3	1.4	19943	5	#0	16QAM	E-ACLR1-	41.02	29.2	PASS
Band3	1.4	19943	5	#0	16QAM	E-ACLR1+	43.19	29.2	PASS
Band3	1.4	19943	5	#0	16QAM	U-ACLR1+	47.19	32.2	PASS
Band3	1.4	19943	5	#Max	16QAM	U-ACLR1-	47.11	32.2	PASS
Band3	1.4	19943	5	#Max	16QAM	E-ACLR1-	42.99	29.2	PASS
Band3	1.4	19943	5	#Max	16QAM	E-ACLR1+	40.87	29.2	PASS
Band3	1.4	19943	5	#Max	16QAM	U-ACLR1+	44.97	32.2	PASS
Band3	1.4	19943	6	#0	16QAM	U-ACLR1-	44.93	32.2	PASS
Band3	1.4	19943	6	#0	16QAM	E-ACLR1-	41.80	29.2	PASS
Band3	1.4	19943	6	#0	16QAM	E-ACLR1+	41.85	29.2	PASS
Band3	1.4	19943	6	#0	16QAM	U-ACLR1+	45.11	32.2	PASS
Band3	5	19225	8	#0	QPSK	U-ACLR2-	61.94	35.2	PASS
Band3	5	19225	8	#0	QPSK	U-ACLR1-	44.26	32.2	PASS
Band3	5	19225	8	#0	QPSK	E-ACLR1-	42.49	29.2	PASS
Band3	5	19225	8	#0	QPSK	E-ACLR1+	50.26	29.2	PASS
Band3	5	19225	8	#0	QPSK	U-ACLR1+	50.90	32.2	PASS
Band3	5	19225	8	#0	QPSK	U-ACLR2+	66.94	35.2	PASS
Band3	5	19225	8	#Max	QPSK	U-ACLR2-	69.31	35.2	PASS
Band3	5	19225	8	#Max	QPSK	U-ACLR1-	54.06	32.2	PASS
Band3	5	19225	8	#Max	QPSK	E-ACLR1-	53.13	29.2	PASS
Band3	5	19225	8	#Max	QPSK	E-ACLR1+	41.47	29.2	PASS
Band3	5	19225	8	#Max	QPSK	U-ACLR1+	43.16	32.2	PASS
Band3	5	19225	8	#Max	QPSK	U-ACLR2+	60.93	35.2	PASS
Band3	5	19225	25	#0	QPSK	U-ACLR2-	52.84	35.2	PASS
Band3	5	19225	25	#0	QPSK	U-ACLR1-	43.13	32.2	PASS
Band3	5	19225	25	#0	QPSK	E-ACLR1-	41.97	29.2	PASS
Band3	5	19225	25	#0	QPSK	E-ACLR1+	40.22	29.2	PASS
Band3	5	19225	25	#0	QPSK	U-ACLR1+	41.31	32.2	PASS
Band3	5	19225	25	#0	QPSK	U-ACLR2+	50.92	35.2	PASS
Band3	5	19225	8	#0	16QAM	U-ACLR2-	62.52	35.2	PASS
Band3	5	19225	8	#0	16QAM	U-ACLR1-	43.70	32.2	PASS
Band3	5	19225	8	#0	16QAM	E-ACLR1-	41.54	29.2	PASS
Band3	5	19225	8	#0	16QAM	E-ACLR1+	50.79	29.2	PASS
Band3	5	19225	8	#0	16QAM	U-ACLR1+	51.28	32.2	PASS
Band3	5	19225	8	#0	16QAM	U-ACLR2+	66.94	35.2	PASS
Band3	5	19225	8	#Max	16QAM	U-ACLR2-	69.19	35.2	PASS
Band3	5	19225	8	#Max	16QAM	U-ACLR1-	54.36	32.2	PASS



Band3	5	19225	8	#Max	16QAM	E-ACLR1-	53.69	29.2	PASS
Band3	5	19225	8	#Max	16QAM	E-ACLR1+	40.85	29.2	PASS
Band3	5	19225	8	#Max	16QAM	U-ACLR1+	43.00	32.2	PASS
Band3	5	19225	8	#Max	16QAM	U-ACLR2+	61.34	35.2	PASS
Band3	5	19225	25	#0	16QAM	U-ACLR2-	53.06	35.2	PASS
Band3	5	19225	25	#0	16QAM	U-ACLR1-	41.42	32.2	PASS
Band3	5	19225	25	#0	16QAM	E-ACLR1-	40.44	29.2	PASS
Band3	5	19225	25	#0	16QAM	E-ACLR1+	38.99	29.2	PASS
Band3	5	19225	25	#0	16QAM	U-ACLR1+	39.95	32.2	PASS
Band3	5	19225	25	#0	16QAM	U-ACLR2+	51.24	35.2	PASS
Band3	5	19575	8	#0	QPSK	U-ACLR2-	61.78	35.2	PASS
Band3	5	19575	8	#0	QPSK	U-ACLR1-	42.60	32.2	PASS
Band3	5	19575	8	#0	QPSK	E-ACLR1-	40.97	29.2	PASS
Band3	5	19575	8	#0	QPSK	E-ACLR1+	52.07	29.2	PASS
Band3	5	19575	8	#0	QPSK	U-ACLR1+	52.78	32.2	PASS
Band3	5	19575	8	#0	QPSK	U-ACLR2+	68.17	35.2	PASS
Band3	5	19575	8	#Max	QPSK	U-ACLR2-	67.59	35.2	PASS
Band3	5	19575	8	#Max	QPSK	U-ACLR1-	53.16	32.2	PASS
Band3	5	19575	8	#Max	QPSK	E-ACLR1-	52.25	29.2	PASS
Band3	5	19575	8	#Max	QPSK	E-ACLR1+	41.53	29.2	PASS
Band3	5	19575	8	#Max	QPSK	U-ACLR1+	43.08	32.2	PASS
Band3	5	19575	8	#Max	QPSK	U-ACLR2+	62.37	35.2	PASS
Band3	5	19575	25	#0	QPSK	U-ACLR2-	51.48	35.2	PASS
Band3	5	19575	25	#0	QPSK	U-ACLR1-	44.18	32.2	PASS
Band3	5	19575	25	#0	QPSK	E-ACLR1-	43.19	29.2	PASS
Band3	5	19575	25	#0	QPSK	E-ACLR1+	43.53	29.2	PASS
Band3	5	19575	25	#0	QPSK	U-ACLR1+	44.52	32.2	PASS
Band3	5	19575	25	#0	QPSK	U-ACLR2+	52.80	35.2	PASS
Band3	5	19575	8	#0	16QAM	U-ACLR2-	62.05	35.2	PASS
Band3	5	19575	8	#0	16QAM	U-ACLR1-	43.28	32.2	PASS
Band3	5	19575	8	#0	16QAM	E-ACLR1-	41.53	29.2	PASS
Band3	5	19575	8	#0	16QAM	E-ACLR1+	52.66	29.2	PASS
Band3	5	19575	8	#0	16QAM	U-ACLR1+	53.25	32.2	PASS
Band3	5	19575	8	#0	16QAM	U-ACLR2+	67.69	35.2	PASS
Band3	5	19575	8	#Max	16QAM	U-ACLR2-	67.62	35.2	PASS
Band3	5	19575	8	#Max	16QAM	U-ACLR1-	53.41	32.2	PASS
Band3	5	19575	8	#Max	16QAM	E-ACLR1-	52.76	29.2	PASS
Band3	5	19575	8	#Max	16QAM	E-ACLR1+	41.84	29.2	PASS
Band3	5	19575	8	#Max	16QAM	U-ACLR1+	43.62	32.2	PASS
Band3	5	19575	8	#Max	16QAM	U-ACLR2+	62.62	35.2	PASS
Band3	5	19575	25	#0	16QAM	U-ACLR2-	51.88	35.2	PASS
Band3	5	19575	25	#0	16QAM	U-ACLR1-	42.67	32.2	PASS
Band3	5	19575	25	#0	16QAM	E-ACLR1-	41.79	29.2	PASS
Band3	5	19575	25	#0	16QAM	E-ACLR1+	42.12	29.2	PASS

Band3	5	19575	25	#0	16QAM	U-ACLR1+	43.02	32.2	PASS
Band3	5	19575	25	#0	16QAM	U-ACLR2+	52.91	35.2	PASS
Band3	5	19925	8	#0	QPSK	U-ACLR2-	61.01	35.2	PASS
Band3	5	19925	8	#0	QPSK	U-ACLR1-	43.20	32.2	PASS
Band3	5	19925	8	#0	QPSK	E-ACLR1-	41.78	29.2	PASS
Band3	5	19925	8	#0	QPSK	E-ACLR1+	51.30	29.2	PASS
Band3	5	19925	8	#0	QPSK	U-ACLR1+	51.90	32.2	PASS
Band3	5	19925	8	#0	QPSK	U-ACLR2+	68.57	35.2	PASS
Band3	5	19925	8	#Max	QPSK	U-ACLR2-	67.07	35.2	PASS
Band3	5	19925	8	#Max	QPSK	U-ACLR1-	52.00	32.2	PASS
Band3	5	19925	8	#Max	QPSK	E-ACLR1-	51.29	29.2	PASS
Band3	5	19925	8	#Max	QPSK	E-ACLR1+	40.54	29.2	PASS
Band3	5	19925	8	#Max	QPSK	U-ACLR1+	42.47	32.2	PASS
Band3	5	19925	8	#Max	QPSK	U-ACLR2+	62.73	35.2	PASS
Band3	5	19925	25	#0	QPSK	U-ACLR2-	51.42	35.2	PASS
Band3	5	19925	25	#0	QPSK	U-ACLR1-	43.59	32.2	PASS
Band3	5	19925	25	#0	QPSK	E-ACLR1-	42.59	29.2	PASS
Band3	5	19925	25	#0	QPSK	E-ACLR1+	41.10	29.2	PASS
Band3	5	19925	25	#0	QPSK	U-ACLR1+	42.02	32.2	PASS
Band3	5	19925	25	#0	QPSK	U-ACLR2+	53.17	35.2	PASS
Band3	5	19925	8	#0	16QAM	U-ACLR2-	61.58	35.2	PASS
Band3	5	19925	8	#0	16QAM	U-ACLR1-	43.36	32.2	PASS
Band3	5	19925	8	#0	16QAM	E-ACLR1-	41.64	29.2	PASS
Band3	5	19925	8	#0	16QAM	E-ACLR1+	51.84	29.2	PASS
Band3	5	19925	8	#0	16QAM	U-ACLR1+	52.35	32.2	PASS
Band3	5	19925	8	#0	16QAM	U-ACLR2+	68.16	35.2	PASS
Band3	5	19925	8	#Max	16QAM	U-ACLR2-	66.74	35.2	PASS
Band3	5	19925	8	#Max	16QAM	U-ACLR1-	52.60	32.2	PASS
Band3	5	19925	8	#Max	16QAM	E-ACLR1-	52.04	29.2	PASS
Band3	5	19925	8	#Max	16QAM	E-ACLR1+	40.80	29.2	PASS
Band3	5	19925	8	#Max	16QAM	U-ACLR1+	42.90	32.2	PASS
Band3	5	19925	8	#Max	16QAM	U-ACLR2+	63.21	35.2	PASS
Band3	5	19925	25	#0	16QAM	U-ACLR2-	51.34	35.2	PASS
Band3	5	19925	25	#0	16QAM	U-ACLR1-	42.00	32.2	PASS
Band3	5	19925	25	#0	16QAM	E-ACLR1-	41.12	29.2	PASS
Band3	5	19925	25	#0	16QAM	E-ACLR1+	40.64	29.2	PASS
Band3	5	19925	25	#0	16QAM	U-ACLR1+	41.51	32.2	PASS
Band3	5	19925	25	#0	16QAM	U-ACLR2+	53.38	35.2	PASS
Band3	10	19250	12	#0	QPSK	U-ACLR2-	59.12	35.2	PASS
Band3	10	19250	12	#0	QPSK	U-ACLR1-	44.66	32.2	PASS
Band3	10	19250	12	#0	QPSK	E-ACLR1-	44.10	29.2	PASS
Band3	10	19250	12	#0	QPSK	E-ACLR1+	51.81	29.2	PASS
Band3	10	19250	12	#0	QPSK	U-ACLR1+	56.14	32.2	PASS
Band3	10	19250	12	#0	QPSK	U-ACLR2+	56.33	35.2	PASS



Band3	10	19250	12	#Max	QPSK	U-ACLR2-	62.49	35.2	PASS
Band3	10	19250	12	#Max	QPSK	U-ACLR1-	60.79	32.2	PASS
Band3	10	19250	12	#Max	QPSK	E-ACLR1-	57.38	29.2	PASS
Band3	10	19250	12	#Max	QPSK	E-ACLR1+	43.32	29.2	PASS
Band3	10	19250	12	#Max	QPSK	U-ACLR1+	43.87	32.2	PASS
Band3	10	19250	12	#Max	QPSK	U-ACLR2+	58.45	35.2	PASS
Band3	10	19250	50	#0	QPSK	U-ACLR2-	51.88	35.2	PASS
Band3	10	19250	50	#0	QPSK	U-ACLR1-	44.18	32.2	PASS
Band3	10	19250	50	#0	QPSK	E-ACLR1-	42.94	29.2	PASS
Band3	10	19250	50	#0	QPSK	E-ACLR1+	40.49	29.2	PASS
Band3	10	19250	50	#0	QPSK	U-ACLR1+	41.85	32.2	PASS
Band3	10	19250	50	#0	QPSK	U-ACLR2+	48.68	35.2	PASS
Band3	10	19250	12	#0	16QAM	U-ACLR2-	60.05	35.2	PASS
Band3	10	19250	12	#0	16QAM	U-ACLR1-	43.37	32.2	PASS
Band3	10	19250	12	#0	16QAM	E-ACLR1-	42.89	29.2	PASS
Band3	10	19250	12	#0	16QAM	E-ACLR1+	52.30	29.2	PASS
Band3	10	19250	12	#0	16QAM	U-ACLR1+	56.81	32.2	PASS
Band3	10	19250	12	#0	16QAM	U-ACLR2+	56.84	35.2	PASS
Band3	10	19250	12	#Max	16QAM	U-ACLR2-	62.41	35.2	PASS
Band3	10	19250	12	#Max	16QAM	U-ACLR1-	61.15	32.2	PASS
Band3	10	19250	12	#Max	16QAM	E-ACLR1-	57.51	29.2	PASS
Band3	10	19250	12	#Max	16QAM	E-ACLR1+	42.41	29.2	PASS
Band3	10	19250	12	#Max	16QAM	U-ACLR1+	42.90	32.2	PASS
Band3	10	19250	12	#Max	16QAM	U-ACLR2+	59.24	35.2	PASS
Band3	10	19250	50	#0	16QAM	U-ACLR2-	50.05	35.2	PASS
Band3	10	19250	50	#0	16QAM	U-ACLR1-	42.99	32.2	PASS
Band3	10	19250	50	#0	16QAM	E-ACLR1-	41.61	29.2	PASS
Band3	10	19250	50	#0	16QAM	E-ACLR1+	39.41	29.2	PASS
Band3	10	19250	50	#0	16QAM	U-ACLR1+	40.91	32.2	PASS
Band3	10	19250	50	#0	16QAM	U-ACLR2+	47.34	35.2	PASS
Band3	10	19575	12	#0	QPSK	U-ACLR2-	58.70	35.2	PASS
Band3	10	19575	12	#0	QPSK	U-ACLR1-	42.87	32.2	PASS
Band3	10	19575	12	#0	QPSK	E-ACLR1-	42.40	29.2	PASS
Band3	10	19575	12	#0	QPSK	E-ACLR1+	54.29	29.2	PASS
Band3	10	19575	12	#0	QPSK	U-ACLR1+	58.46	32.2	PASS
Band3	10	19575	12	#0	QPSK	U-ACLR2+	58.88	35.2	PASS
Band3	10	19575	12	#Max	QPSK	U-ACLR2-	59.91	35.2	PASS
Band3	10	19575	12	#Max	QPSK	U-ACLR1-	58.84	32.2	PASS
Band3	10	19575	12	#Max	QPSK	E-ACLR1-	55.12	29.2	PASS
Band3	10	19575	12	#Max	QPSK	E-ACLR1+	43.37	29.2	PASS
Band3	10	19575	12	#Max	QPSK	U-ACLR1+	43.82	32.2	PASS
Band3	10	19575	12	#Max	QPSK	U-ACLR2+	59.74	35.2	PASS
Band3	10	19575	50	#0	QPSK	U-ACLR2-	49.24	35.2	PASS
Band3	10	19575	50	#0	QPSK	U-ACLR1-	45.26	32.2	PASS

Band3	10	19575	50	#0	QPSK	E-ACLR1-	43.24	29.2	PASS
Band3	10	19575	50	#0	QPSK	E-ACLR1+	43.74	29.2	PASS
Band3	10	19575	50	#0	QPSK	U-ACLR1+	45.65	32.2	PASS
Band3	10	19575	50	#0	QPSK	U-ACLR2+	50.00	35.2	PASS
Band3	10	19575	12	#0	16QAM	U-ACLR2-	59.56	35.2	PASS
Band3	10	19575	12	#0	16QAM	U-ACLR1-	42.38	32.2	PASS
Band3	10	19575	12	#0	16QAM	E-ACLR1-	41.94	29.2	PASS
Band3	10	19575	12	#0	16QAM	E-ACLR1+	54.34	29.2	PASS
Band3	10	19575	12	#0	16QAM	U-ACLR1+	58.77	32.2	PASS
Band3	10	19575	12	#0	16QAM	U-ACLR2+	58.93	35.2	PASS
Band3	10	19575	12	#Max	16QAM	U-ACLR2-	60.22	35.2	PASS
Band3	10	19575	12	#Max	16QAM	U-ACLR1-	59.46	32.2	PASS
Band3	10	19575	12	#Max	16QAM	E-ACLR1-	55.52	29.2	PASS
Band3	10	19575	12	#Max	16QAM	E-ACLR1+	43.00	29.2	PASS
Band3	10	19575	12	#Max	16QAM	U-ACLR1+	43.44	32.2	PASS
Band3	10	19575	12	#Max	16QAM	U-ACLR2+	60.38	35.2	PASS
Band3	10	19575	50	#0	16QAM	U-ACLR2-	48.41	35.2	PASS
Band3	10	19575	50	#0	16QAM	U-ACLR1-	43.76	32.2	PASS
Band3	10	19575	50	#0	16QAM	E-ACLR1-	41.86	29.2	PASS
Band3	10	19575	50	#0	16QAM	E-ACLR1+	42.28	29.2	PASS
Band3	10	19575	50	#0	16QAM	U-ACLR1+	44.05	32.2	PASS
Band3	10	19575	50	#0	16QAM	U-ACLR2+	49.23	35.2	PASS
Band3	10	19900	12	#0	QPSK	U-ACLR2-	58.77	35.2	PASS
Band3	10	19900	12	#0	QPSK	U-ACLR1-	42.12	32.2	PASS
Band3	10	19900	12	#0	QPSK	E-ACLR1-	41.67	29.2	PASS
Band3	10	19900	12	#0	QPSK	E-ACLR1+	54.78	29.2	PASS
Band3	10	19900	12	#0	QPSK	U-ACLR1+	58.68	32.2	PASS
Band3	10	19900	12	#0	QPSK	U-ACLR2+	59.79	35.2	PASS
Band3	10	19900	12	#Max	QPSK	U-ACLR2-	58.02	35.2	PASS
Band3	10	19900	12	#Max	QPSK	U-ACLR1-	56.08	32.2	PASS
Band3	10	19900	12	#Max	QPSK	E-ACLR1-	52.77	29.2	PASS
Band3	10	19900	12	#Max	QPSK	E-ACLR1+	42.11	29.2	PASS
Band3	10	19900	12	#Max	QPSK	U-ACLR1+	42.61	32.2	PASS
Band3	10	19900	12	#Max	QPSK	U-ACLR2+	59.05	35.2	PASS
Band3	10	19900	50	#0	QPSK	U-ACLR2-	48.85	35.2	PASS
Band3	10	19900	50	#0	QPSK	U-ACLR1-	44.66	32.2	PASS
Band3	10	19900	50	#0	QPSK	E-ACLR1-	42.75	29.2	PASS
Band3	10	19900	50	#0	QPSK	E-ACLR1+	42.17	29.2	PASS
Band3	10	19900	50	#0	QPSK	U-ACLR1+	43.69	32.2	PASS
Band3	10	19900	50	#0	QPSK	U-ACLR2+	50.07	35.2	PASS
Band3	10	19900	12	#0	16QAM	U-ACLR2-	59.63	35.2	PASS
Band3	10	19900	12	#0	16QAM	U-ACLR1-	42.23	32.2	PASS
Band3	10	19900	12	#0	16QAM	E-ACLR1-	41.79	29.2	PASS
Band3	10	19900	12	#0	16QAM	E-ACLR1+	54.96	29.2	PASS

Band3	10	19900	12	#0	16QAM	U-ACLR1+	59.02	32.2	PASS
Band3	10	19900	12	#0	16QAM	U-ACLR2+	60.02	35.2	PASS
Band3	10	19900	12	#Max	16QAM	U-ACLR2-	58.39	35.2	PASS
Band3	10	19900	12	#Max	16QAM	U-ACLR1-	57.64	32.2	PASS
Band3	10	19900	12	#Max	16QAM	E-ACLR1-	53.58	29.2	PASS
Band3	10	19900	12	#Max	16QAM	E-ACLR1+	42.03	29.2	PASS
Band3	10	19900	12	#Max	16QAM	U-ACLR1+	42.50	32.2	PASS
Band3	10	19900	12	#Max	16QAM	U-ACLR2+	59.92	35.2	PASS
Band3	10	19900	50	#0	16QAM	U-ACLR2-	48.25	35.2	PASS
Band3	10	19900	50	#0	16QAM	U-ACLR1-	43.04	32.2	PASS
Band3	10	19900	50	#0	16QAM	E-ACLR1-	41.30	29.2	PASS
Band3	10	19900	50	#0	16QAM	E-ACLR1+	41.18	29.2	PASS
Band3	10	19900	50	#0	16QAM	U-ACLR1+	42.68	32.2	PASS
Band3	10	19900	50	#0	16QAM	U-ACLR2+	49.34	35.2	PASS
Band3	20	19300	18	#0	QPSK	U-ACLR2-	56.32	35.2	PASS
Band3	20	19300	18	#0	QPSK	U-ACLR1-	45.43	32.2	PASS
Band3	20	19300	18	#0	QPSK	E-ACLR1-	45.78	29.2	PASS
Band3	20	19300	18	#0	QPSK	E-ACLR1+	52.98	29.2	PASS
Band3	20	19300	18	#0	QPSK	U-ACLR1+	65.00	32.2	PASS
Band3	20	19300	18	#0	QPSK	U-ACLR2+	62.04	35.2	PASS
Band3	20	19300	18	#Max	QPSK	U-ACLR2-	67.31	35.2	PASS
Band3	20	19300	18	#Max	QPSK	U-ACLR1-	68.07	32.2	PASS
Band3	20	19300	18	#Max	QPSK	E-ACLR1-	58.97	29.2	PASS
Band3	20	19300	18	#Max	QPSK	E-ACLR1+	44.10	29.2	PASS
Band3	20	19300	18	#Max	QPSK	U-ACLR1+	43.67	32.2	PASS
Band3	20	19300	18	#Max	QPSK	U-ACLR2+	54.70	35.2	PASS
Band3	20	19300	100	#0	QPSK	U-ACLR2-	50.54	35.2	PASS
Band3	20	19300	100	#0	QPSK	U-ACLR1-	47.20	32.2	PASS
Band3	20	19300	100	#0	QPSK	E-ACLR1-	44.77	29.2	PASS
Band3	20	19300	100	#0	QPSK	E-ACLR1+	39.59	29.2	PASS
Band3	20	19300	100	#0	QPSK	U-ACLR1+	43.20	32.2	PASS
Band3	20	19300	100	#0	QPSK	U-ACLR2+	45.50	35.2	PASS
Band3	20	19300	18	#0	16QAM	U-ACLR2-	56.90	35.2	PASS
Band3	20	19300	18	#0	16QAM	U-ACLR1-	44.16	32.2	PASS
Band3	20	19300	18	#0	16QAM	E-ACLR1-	45.06	29.2	PASS
Band3	20	19300	18	#0	16QAM	E-ACLR1+	53.68	29.2	PASS
Band3	20	19300	18	#0	16QAM	U-ACLR1+	64.64	32.2	PASS
Band3	20	19300	18	#0	16QAM	U-ACLR2+	62.92	35.2	PASS
Band3	20	19300	18	#Max	16QAM	U-ACLR2-	67.85	35.2	PASS
Band3	20	19300	18	#Max	16QAM	U-ACLR1-	68.02	32.2	PASS
Band3	20	19300	18	#Max	16QAM	E-ACLR1-	59.28	29.2	PASS
Band3	20	19300	18	#Max	16QAM	E-ACLR1+	43.81	29.2	PASS
Band3	20	19300	18	#Max	16QAM	U-ACLR1+	42.94	32.2	PASS
Band3	20	19300	18	#Max	16QAM	U-ACLR2+	55.38	35.2	PASS

Band3	20	19300	100	#0	16QAM	U-ACLR2-	48.27	35.2	PASS
Band3	20	19300	100	#0	16QAM	U-ACLR1-	45.65	32.2	PASS
Band3	20	19300	100	#0	16QAM	E-ACLR1-	42.83	29.2	PASS
Band3	20	19300	100	#0	16QAM	E-ACLR1+	38.46	29.2	PASS
Band3	20	19300	100	#0	16QAM	U-ACLR1+	42.25	32.2	PASS
Band3	20	19300	100	#0	16QAM	U-ACLR2+	44.16	35.2	PASS
Band3	20	19575	18	#0	QPSK	U-ACLR2-	54.95	35.2	PASS
Band3	20	19575	18	#0	QPSK	U-ACLR1-	43.87	32.2	PASS
Band3	20	19575	18	#0	QPSK	E-ACLR1-	44.09	29.2	PASS
Band3	20	19575	18	#0	QPSK	E-ACLR1+	54.64	29.2	PASS
Band3	20	19575	18	#0	QPSK	U-ACLR1+	66.10	32.2	PASS
Band3	20	19575	18	#0	QPSK	U-ACLR2+	62.84	35.2	PASS
Band3	20	19575	18	#Max	QPSK	U-ACLR2-	63.16	35.2	PASS
Band3	20	19575	18	#Max	QPSK	U-ACLR1-	65.35	32.2	PASS
Band3	20	19575	18	#Max	QPSK	E-ACLR1-	54.48	29.2	PASS
Band3	20	19575	18	#Max	QPSK	E-ACLR1+	45.38	29.2	PASS
Band3	20	19575	18	#Max	QPSK	U-ACLR1+	45.26	32.2	PASS
Band3	20	19575	18	#Max	QPSK	U-ACLR2+	55.39	35.2	PASS
Band3	20	19575	100	#0	QPSK	U-ACLR2-	49.78	35.2	PASS
Band3	20	19575	100	#0	QPSK	U-ACLR1-	47.49	32.2	PASS
Band3	20	19575	100	#0	QPSK	E-ACLR1-	43.54	29.2	PASS
Band3	20	19575	100	#0	QPSK	E-ACLR1+	42.80	29.2	PASS
Band3	20	19575	100	#0	QPSK	U-ACLR1+	47.34	32.2	PASS
Band3	20	19575	100	#0	QPSK	U-ACLR2+	49.04	35.2	PASS
Band3	20	19575	18	#0	16QAM	U-ACLR2-	55.42	35.2	PASS
Band3	20	19575	18	#0	16QAM	U-ACLR1-	43.19	32.2	PASS
Band3	20	19575	18	#0	16QAM	E-ACLR1-	43.81	29.2	PASS
Band3	20	19575	18	#0	16QAM	E-ACLR1+	54.97	29.2	PASS
Band3	20	19575	18	#0	16QAM	U-ACLR1+	66.25	32.2	PASS
Band3	20	19575	18	#0	16QAM	U-ACLR2+	63.31	35.2	PASS
Band3	20	19575	18	#Max	16QAM	U-ACLR2-	63.57	35.2	PASS
Band3	20	19575	18	#Max	16QAM	U-ACLR1-	65.05	32.2	PASS
Band3	20	19575	18	#Max	16QAM	E-ACLR1-	54.68	29.2	PASS
Band3	20	19575	18	#Max	16QAM	E-ACLR1+	44.84	29.2	PASS
Band3	20	19575	18	#Max	16QAM	U-ACLR1+	44.20	32.2	PASS
Band3	20	19575	18	#Max	16QAM	U-ACLR2+	55.74	35.2	PASS
Band3	20	19575	100	#0	16QAM	U-ACLR2-	48.23	35.2	PASS
Band3	20	19575	100	#0	16QAM	U-ACLR1-	46.25	32.2	PASS
Band3	20	19575	100	#0	16QAM	E-ACLR1-	42.26	29.2	PASS
Band3	20	19575	100	#0	16QAM	E-ACLR1+	41.64	29.2	PASS
Band3	20	19575	100	#0	16QAM	U-ACLR1+	45.92	32.2	PASS
Band3	20	19575	100	#0	16QAM	U-ACLR2+	47.61	35.2	PASS
Band3	20	19850	18	#0	QPSK	U-ACLR2-	55.48	35.2	PASS
Band3	20	19850	18	#0	QPSK	U-ACLR1-	45.11	32.2	PASS

Band3	20	19850	18	#0	QPSK	E-ACLR1-	45.28	29.2	PASS
Band3	20	19850	18	#0	QPSK	E-ACLR1+	59.43	29.2	PASS
Band3	20	19850	18	#0	QPSK	U-ACLR1+	66.27	32.2	PASS
Band3	20	19850	18	#0	QPSK	U-ACLR2+	65.79	35.2	PASS
Band3	20	19850	18	#Max	QPSK	U-ACLR2-	64.37	35.2	PASS
Band3	20	19850	18	#Max	QPSK	U-ACLR1-	66.62	32.2	PASS
Band3	20	19850	18	#Max	QPSK	E-ACLR1-	54.30	29.2	PASS
Band3	20	19850	18	#Max	QPSK	E-ACLR1+	44.27	29.2	PASS
Band3	20	19850	18	#Max	QPSK	U-ACLR1+	43.56	32.2	PASS
Band3	20	19850	18	#Max	QPSK	U-ACLR2+	56.77	35.2	PASS
Band3	20	19850	100	#0	QPSK	U-ACLR2-	49.07	35.2	PASS
Band3	20	19850	100	#0	QPSK	U-ACLR1-	47.07	32.2	PASS
Band3	20	19850	100	#0	QPSK	E-ACLR1-	42.97	29.2	PASS
Band3	20	19850	100	#0	QPSK	E-ACLR1+	43.49	29.2	PASS
Band3	20	19850	100	#0	QPSK	U-ACLR1+	45.75	32.2	PASS
Band3	20	19850	100	#0	QPSK	U-ACLR2+	49.33	35.2	PASS
Band3	20	19850	18	#0	16QAM	U-ACLR2-	56.17	35.2	PASS
Band3	20	19850	18	#0	16QAM	U-ACLR1-	43.95	32.2	PASS
Band3	20	19850	18	#0	16QAM	E-ACLR1-	44.71	29.2	PASS
Band3	20	19850	18	#0	16QAM	E-ACLR1+	59.76	29.2	PASS
Band3	20	19850	18	#0	16QAM	U-ACLR1+	66.31	32.2	PASS
Band3	20	19850	18	#0	16QAM	U-ACLR2+	66.45	35.2	PASS
Band3	20	19850	18	#Max	16QAM	U-ACLR2-	64.74	35.2	PASS
Band3	20	19850	18	#Max	16QAM	U-ACLR1-	66.45	32.2	PASS
Band3	20	19850	18	#Max	16QAM	E-ACLR1-	53.96	29.2	PASS
Band3	20	19850	18	#Max	16QAM	E-ACLR1+	44.04	29.2	PASS
Band3	20	19850	18	#Max	16QAM	U-ACLR1+	43.06	32.2	PASS
Band3	20	19850	18	#Max	16QAM	U-ACLR2+	57.22	35.2	PASS
Band3	20	19850	100	#0	16QAM	U-ACLR2-	47.59	35.2	PASS
Band3	20	19850	100	#0	16QAM	U-ACLR1-	46.07	32.2	PASS
Band3	20	19850	100	#0	16QAM	E-ACLR1-	41.72	29.2	PASS
Band3	20	19850	100	#0	16QAM	E-ACLR1+	42.52	29.2	PASS
Band3	20	19850	100	#0	16QAM	U-ACLR1+	45.00	32.2	PASS
Band3	20	19850	100	#0	16QAM	U-ACLR2+	48.11	35.2	PASS
Band40	5	38675	8	#0	QPSK	U-ACLR2-	50.24	35.2	PASS
Band40	5	38675	8	#0	QPSK	U-ACLR1-	40.90	32.2	PASS
Band40	5	38675	8	#0	QPSK	E-ACLR1-	40.41	29.2	PASS
Band40	5	38675	8	#0	QPSK	E-ACLR1+	50.61	29.2	PASS
Band40	5	38675	8	#0	QPSK	U-ACLR1+	55.49	32.2	PASS
Band40	5	38675	8	#0	QPSK	U-ACLR2+	54.35	35.2	PASS
Band40	5	38675	8	#Max	QPSK	U-ACLR2-	54.92	35.2	PASS
Band40	5	38675	8	#Max	QPSK	U-ACLR1-	55.43	32.2	PASS
Band40	5	38675	8	#Max	QPSK	E-ACLR1-	50.93	29.2	PASS
Band40	5	38675	8	#Max	QPSK	E-ACLR1+	40.23	29.2	PASS

Band40	5	38675	8	#Max	QPSK	U-ACLR1+	40.38	32.2	PASS
Band40	5	38675	8	#Max	QPSK	U-ACLR2+	51.24	35.2	PASS
Band40	5	38675	25	#0	QPSK	U-ACLR2-	45.48	35.2	PASS
Band40	5	38675	25	#0	QPSK	U-ACLR1-	44.31	32.2	PASS
Band40	5	38675	25	#0	QPSK	E-ACLR1-	39.50	29.2	PASS
Band40	5	38675	25	#0	QPSK	E-ACLR1+	40.04	29.2	PASS
Band40	5	38675	25	#0	QPSK	U-ACLR1+	44.33	32.2	PASS
Band40	5	38675	25	#0	QPSK	U-ACLR2+	46.14	35.2	PASS
Band40	5	38675	8	#0	16QAM	U-ACLR2-	50.79	35.2	PASS
Band40	5	38675	8	#0	16QAM	U-ACLR1-	39.88	32.2	PASS
Band40	5	38675	8	#0	16QAM	E-ACLR1-	39.73	29.2	PASS
Band40	5	38675	8	#0	16QAM	E-ACLR1+	50.83	29.2	PASS
Band40	5	38675	8	#0	16QAM	U-ACLR1+	55.55	32.2	PASS
Band40	5	38675	8	#0	16QAM	U-ACLR2+	54.54	35.2	PASS
Band40	5	38675	8	#Max	16QAM	U-ACLR2-	55.06	35.2	PASS
Band40	5	38675	8	#Max	16QAM	U-ACLR1-	55.96	32.2	PASS
Band40	5	38675	8	#Max	16QAM	E-ACLR1-	51.38	29.2	PASS
Band40	5	38675	8	#Max	16QAM	E-ACLR1+	39.69	29.2	PASS
Band40	5	38675	8	#Max	16QAM	U-ACLR1+	39.59	32.2	PASS
Band40	5	38675	8	#Max	16QAM	U-ACLR2+	51.60	35.2	PASS
Band40	5	38675	25	#0	16QAM	U-ACLR2-	44.02	35.2	PASS
Band40	5	38675	25	#0	16QAM	U-ACLR1-	42.29	32.2	PASS
Band40	5	38675	25	#0	16QAM	E-ACLR1-	38.75	29.2	PASS
Band40	5	38675	25	#0	16QAM	E-ACLR1+	39.93	29.2	PASS
Band40	5	38675	25	#0	16QAM	U-ACLR1+	43.52	32.2	PASS
Band40	5	38675	25	#0	16QAM	U-ACLR2+	45.33	35.2	PASS
Band40	5	39150	8	#0	QPSK	U-ACLR2-	49.55	35.2	PASS
Band40	5	39150	8	#0	QPSK	U-ACLR1-	36.46	32.2	PASS
Band40	5	39150	8	#0	QPSK	E-ACLR1-	36.53	29.2	PASS
Band40	5	39150	8	#0	QPSK	E-ACLR1+	55.29	29.2	PASS
Band40	5	39150	8	#0	QPSK	U-ACLR1+	58.47	32.2	PASS
Band40	5	39150	8	#0	QPSK	U-ACLR2+	60.35	35.2	PASS
Band40	5	39150	8	#Max	QPSK	U-ACLR2-	58.84	35.2	PASS
Band40	5	39150	8	#Max	QPSK	U-ACLR1-	57.83	32.2	PASS
Band40	5	39150	8	#Max	QPSK	E-ACLR1-	54.20	29.2	PASS
Band40	5	39150	8	#Max	QPSK	E-ACLR1+	37.79	29.2	PASS
Band40	5	39150	8	#Max	QPSK	U-ACLR1+	37.61	32.2	PASS
Band40	5	39150	8	#Max	QPSK	U-ACLR2+	51.52	35.2	PASS
Band40	5	39150	25	#0	QPSK	U-ACLR2-	42.82	35.2	PASS
Band40	5	39150	25	#0	QPSK	U-ACLR1-	40.09	32.2	PASS
Band40	5	39150	25	#0	QPSK	E-ACLR1-	36.57	29.2	PASS
Band40	5	39150	25	#0	QPSK	E-ACLR1+	37.47	29.2	PASS
Band40	5	39150	25	#0	QPSK	U-ACLR1+	41.13	32.2	PASS
Band40	5	39150	25	#0	QPSK	U-ACLR2+	43.26	35.2	PASS

Band40	5	39150	8	#0	16QAM	U-ACLR2-	49.70	35.2	PASS
Band40	5	39150	8	#0	16QAM	U-ACLR1-	35.80	32.2	PASS
Band40	5	39150	8	#0	16QAM	E-ACLR1-	36.13	29.2	PASS
Band40	5	39150	8	#0	16QAM	E-ACLR1+	55.06	29.2	PASS
Band40	5	39150	8	#0	16QAM	U-ACLR1+	57.82	32.2	PASS
Band40	5	39150	8	#0	16QAM	U-ACLR2+	60.43	35.2	PASS
Band40	5	39150	8	#Max	16QAM	U-ACLR2-	60.58	35.2	PASS
Band40	5	39150	8	#Max	16QAM	U-ACLR1-	57.30	32.2	PASS
Band40	5	39150	8	#Max	16QAM	E-ACLR1-	54.82	29.2	PASS
Band40	5	39150	8	#Max	16QAM	E-ACLR1+	37.06	29.2	PASS
Band40	5	39150	8	#Max	16QAM	U-ACLR1+	36.75	32.2	PASS
Band40	5	39150	8	#Max	16QAM	U-ACLR2+	51.10	35.2	PASS
Band40	5	39150	25	#0	16QAM	U-ACLR2-	42.00	35.2	PASS
Band40	5	39150	25	#0	16QAM	U-ACLR1-	39.28	32.2	PASS
Band40	5	39150	25	#0	16QAM	E-ACLR1-	36.37	29.2	PASS
Band40	5	39150	25	#0	16QAM	E-ACLR1+	36.90	29.2	PASS
Band40	5	39150	25	#0	16QAM	U-ACLR1+	39.83	32.2	PASS
Band40	5	39150	25	#0	16QAM	U-ACLR2+	42.37	35.2	PASS
Band40	5	39625	8	#0	QPSK	U-ACLR2-	45.77	35.2	PASS
Band40	5	39625	8	#0	QPSK	U-ACLR1-	32.83	32.2	PASS
Band40	5	39625	8	#0	QPSK	E-ACLR1-	33.35	29.2	PASS
Band40	5	39625	8	#0	QPSK	E-ACLR1+	52.71	29.2	PASS
Band40	5	39625	8	#0	QPSK	U-ACLR1+	55.29	32.2	PASS
Band40	5	39625	8	#0	QPSK	U-ACLR2+	57.93	35.2	PASS
Band40	5	39625	8	#Max	QPSK	U-ACLR2-	58.17	35.2	PASS
Band40	5	39625	8	#Max	QPSK	U-ACLR1-	55.31	32.2	PASS
Band40	5	39625	8	#Max	QPSK	E-ACLR1-	52.75	29.2	PASS
Band40	5	39625	8	#Max	QPSK	E-ACLR1+	33.97	29.2	PASS
Band40	5	39625	8	#Max	QPSK	U-ACLR1+	33.38	32.2	PASS
Band40	5	39625	8	#Max	QPSK	U-ACLR2+	47.49	35.2	PASS
Band40	5	39625	25	#0	QPSK	U-ACLR2-	40.72	35.2	PASS
Band40	5	39625	25	#0	QPSK	U-ACLR1-	38.08	32.2	PASS
Band40	5	39625	25	#0	QPSK	E-ACLR1-	34.85	29.2	PASS
Band40	5	39625	25	#0	QPSK	E-ACLR1+	34.55	29.2	PASS
Band40	5	39625	25	#0	QPSK	U-ACLR1+	37.07	32.2	PASS
Band40	5	39625	25	#0	QPSK	U-ACLR2+	40.48	35.2	PASS
Band40	5	39625	8	#0	16QAM	U-ACLR2-	46.57	35.2	PASS
Band40	5	39625	8	#0	16QAM	U-ACLR1-	33.42	32.2	PASS
Band40	5	39625	8	#0	16QAM	E-ACLR1-	33.93	29.2	PASS
Band40	5	39625	8	#0	16QAM	E-ACLR1+	52.56	29.2	PASS
Band40	5	39625	8	#0	16QAM	U-ACLR1+	54.61	32.2	PASS
Band40	5	39625	8	#0	16QAM	U-ACLR2+	58.35	35.2	PASS
Band40	5	39625	8	#Max	16QAM	U-ACLR2-	58.18	35.2	PASS
Band40	5	39625	8	#Max	16QAM	U-ACLR1-	54.93	32.2	PASS



Band40	5	39625	8	#Max	16QAM	E-ACLR1-	52.67	29.2	PASS
Band40	5	39625	8	#Max	16QAM	E-ACLR1+	34.09	29.2	PASS
Band40	5	39625	8	#Max	16QAM	U-ACLR1+	33.55	32.2	PASS
Band40	5	39625	8	#Max	16QAM	U-ACLR2+	47.70	35.2	PASS
Band40	5	39625	25	#0	16QAM	U-ACLR2-	40.94	35.2	PASS
Band40	5	39625	25	#0	16QAM	U-ACLR1-	39.17	32.2	PASS
Band40	5	39625	25	#0	16QAM	E-ACLR1-	35.73	29.2	PASS
Band40	5	39625	25	#0	16QAM	E-ACLR1+	35.84	29.2	PASS
Band40	5	39625	25	#0	16QAM	U-ACLR1+	38.54	32.2	PASS
Band40	5	39625	25	#0	16QAM	U-ACLR2+	41.41	35.2	PASS
Band40	10	38700	12	#0	QPSK	U-ACLR2-	49.16	35.2	PASS
Band40	10	38700	12	#0	QPSK	U-ACLR1-	41.52	32.2	PASS
Band40	10	38700	12	#0	QPSK	E-ACLR1-	40.39	29.2	PASS
Band40	10	38700	12	#0	QPSK	E-ACLR1+	51.96	29.2	PASS
Band40	10	38700	12	#0	QPSK	U-ACLR1+	64.34	32.2	PASS
Band40	10	38700	12	#0	QPSK	U-ACLR2+	62.78	35.2	PASS
Band40	10	38700	12	#Max	QPSK	U-ACLR2-	64.06	35.2	PASS
Band40	10	38700	12	#Max	QPSK	U-ACLR1-	64.59	32.2	PASS
Band40	10	38700	12	#Max	QPSK	E-ACLR1-	53.29	29.2	PASS
Band40	10	38700	12	#Max	QPSK	E-ACLR1+	38.86	29.2	PASS
Band40	10	38700	12	#Max	QPSK	U-ACLR1+	38.53	32.2	PASS
Band40	10	38700	12	#Max	QPSK	U-ACLR2+	48.44	35.2	PASS
Band40	10	38700	50	#0	QPSK	U-ACLR2-	47.52	35.2	PASS
Band40	10	38700	50	#0	QPSK	U-ACLR1-	47.31	32.2	PASS
Band40	10	38700	50	#0	QPSK	E-ACLR1-	39.28	29.2	PASS
Band40	10	38700	50	#0	QPSK	E-ACLR1+	40.05	29.2	PASS
Band40	10	38700	50	#0	QPSK	U-ACLR1+	47.76	32.2	PASS
Band40	10	38700	50	#0	QPSK	U-ACLR2+	48.50	35.2	PASS
Band40	10	38700	12	#0	16QAM	U-ACLR2-	47.98	35.2	PASS
Band40	10	38700	12	#0	16QAM	U-ACLR1-	41.19	32.2	PASS
Band40	10	38700	12	#0	16QAM	E-ACLR1-	40.71	29.2	PASS
Band40	10	38700	12	#0	16QAM	E-ACLR1+	52.21	29.2	PASS
Band40	10	38700	12	#0	16QAM	U-ACLR1+	64.98	32.2	PASS
Band40	10	38700	12	#0	16QAM	U-ACLR2+	63.51	35.2	PASS
Band40	10	38700	12	#Max	16QAM	U-ACLR2-	65.11	35.2	PASS
Band40	10	38700	12	#Max	16QAM	U-ACLR1-	65.33	32.2	PASS
Band40	10	38700	12	#Max	16QAM	E-ACLR1-	53.62	29.2	PASS
Band40	10	38700	12	#Max	16QAM	E-ACLR1+	40.22	29.2	PASS
Band40	10	38700	12	#Max	16QAM	U-ACLR1+	40.01	32.2	PASS
Band40	10	38700	12	#Max	16QAM	U-ACLR2+	47.94	35.2	PASS
Band40	10	38700	50	#0	16QAM	U-ACLR2-	45.88	35.2	PASS
Band40	10	38700	50	#0	16QAM	U-ACLR1-	45.17	32.2	PASS
Band40	10	38700	50	#0	16QAM	E-ACLR1-	38.57	29.2	PASS
Band40	10	38700	50	#0	16QAM	E-ACLR1+	39.50	29.2	PASS



Band40	10	38700	50	#0	16QAM	U-ACLR1+	45.96	32.2	PASS
Band40	10	38700	50	#0	16QAM	U-ACLR2+	47.10	35.2	PASS
Band40	10	39150	12	#0	QPSK	U-ACLR2-	46.81	35.2	PASS
Band40	10	39150	12	#0	QPSK	U-ACLR1-	36.31	32.2	PASS
Band40	10	39150	12	#0	QPSK	E-ACLR1-	36.58	29.2	PASS
Band40	10	39150	12	#0	QPSK	E-ACLR1+	57.78	29.2	PASS
Band40	10	39150	12	#0	QPSK	U-ACLR1+	64.17	32.2	PASS
Band40	10	39150	12	#0	QPSK	U-ACLR2+	65.87	35.2	PASS
Band40	10	39150	12	#Max	QPSK	U-ACLR2-	65.83	35.2	PASS
Band40	10	39150	12	#Max	QPSK	U-ACLR1-	63.68	32.2	PASS
Band40	10	39150	12	#Max	QPSK	E-ACLR1-	58.71	29.2	PASS
Band40	10	39150	12	#Max	QPSK	E-ACLR1+	38.89	29.2	PASS
Band40	10	39150	12	#Max	QPSK	U-ACLR1+	38.57	32.2	PASS
Band40	10	39150	12	#Max	QPSK	U-ACLR2+	49.29	35.2	PASS
Band40	10	39150	50	#0	QPSK	U-ACLR2-	44.34	35.2	PASS
Band40	10	39150	50	#0	QPSK	U-ACLR1-	43.07	32.2	PASS
Band40	10	39150	50	#0	QPSK	E-ACLR1-	36.99	29.2	PASS
Band40	10	39150	50	#0	QPSK	E-ACLR1+	37.90	29.2	PASS
Band40	10	39150	50	#0	QPSK	U-ACLR1+	44.37	32.2	PASS
Band40	10	39150	50	#0	QPSK	U-ACLR2+	45.61	35.2	PASS
Band40	10	39150	12	#0	16QAM	U-ACLR2-	45.93	35.2	PASS
Band40	10	39150	12	#0	16QAM	U-ACLR1-	37.65	32.2	PASS
Band40	10	39150	12	#0	16QAM	E-ACLR1-	37.84	29.2	PASS
Band40	10	39150	12	#0	16QAM	E-ACLR1+	57.69	29.2	PASS
Band40	10	39150	12	#0	16QAM	U-ACLR1+	65.17	32.2	PASS
Band40	10	39150	12	#0	16QAM	U-ACLR2+	66.11	35.2	PASS
Band40	10	39150	12	#Max	16QAM	U-ACLR2-	66.32	35.2	PASS
Band40	10	39150	12	#Max	16QAM	U-ACLR1-	64.42	32.2	PASS
Band40	10	39150	12	#Max	16QAM	E-ACLR1-	59.34	29.2	PASS
Band40	10	39150	12	#Max	16QAM	E-ACLR1+	39.34	29.2	PASS
Band40	10	39150	12	#Max	16QAM	U-ACLR1+	38.77	32.2	PASS
Band40	10	39150	12	#Max	16QAM	U-ACLR2+	48.55	35.2	PASS
Band40	10	39150	50	#0	16QAM	U-ACLR2-	43.82	35.2	PASS
Band40	10	39150	50	#0	16QAM	U-ACLR1-	42.31	32.2	PASS
Band40	10	39150	50	#0	16QAM	E-ACLR1-	36.95	29.2	PASS
Band40	10	39150	50	#0	16QAM	E-ACLR1+	37.16	29.2	PASS
Band40	10	39150	50	#0	16QAM	U-ACLR1+	42.89	32.2	PASS
Band40	10	39150	50	#0	16QAM	U-ACLR2+	44.09	35.2	PASS
Band40	10	39600	12	#0	QPSK	U-ACLR2-	44.99	35.2	PASS
Band40	10	39600	12	#0	QPSK	U-ACLR1-	34.78	32.2	PASS
Band40	10	39600	12	#0	QPSK	E-ACLR1-	35.81	29.2	PASS
Band40	10	39600	12	#0	QPSK	E-ACLR1+	55.35	29.2	PASS
Band40	10	39600	12	#0	QPSK	U-ACLR1+	62.24	32.2	PASS
Band40	10	39600	12	#0	QPSK	U-ACLR2+	64.55	35.2	PASS

Band40	10	39600	12	#Max	QPSK	U-ACLR2-	65.59	35.2	PASS
Band40	10	39600	12	#Max	QPSK	U-ACLR1-	64.70	32.2	PASS
Band40	10	39600	12	#Max	QPSK	E-ACLR1-	56.64	29.2	PASS
Band40	10	39600	12	#Max	QPSK	E-ACLR1+	35.30	29.2	PASS
Band40	10	39600	12	#Max	QPSK	U-ACLR1+	33.53	32.2	PASS
Band40	10	39600	12	#Max	QPSK	U-ACLR2+	46.39	35.2	PASS
Band40	10	39600	50	#0	QPSK	U-ACLR2-	42.60	35.2	PASS
Band40	10	39600	50	#0	QPSK	U-ACLR1-	40.91	32.2	PASS
Band40	10	39600	50	#0	QPSK	E-ACLR1-	35.68	29.2	PASS
Band40	10	39600	50	#0	QPSK	E-ACLR1+	34.47	29.2	PASS
Band40	10	39600	50	#0	QPSK	U-ACLR1+	38.87	32.2	PASS
Band40	10	39600	50	#0	QPSK	U-ACLR2+	40.61	35.2	PASS
Band40	10	39600	12	#0	16QAM	U-ACLR2-	44.60	35.2	PASS
Band40	10	39600	12	#0	16QAM	U-ACLR1-	35.25	32.2	PASS
Band40	10	39600	12	#0	16QAM	E-ACLR1-	36.16	29.2	PASS
Band40	10	39600	12	#0	16QAM	E-ACLR1+	56.01	29.2	PASS
Band40	10	39600	12	#0	16QAM	U-ACLR1+	63.18	32.2	PASS
Band40	10	39600	12	#0	16QAM	U-ACLR2+	65.26	35.2	PASS
Band40	10	39600	12	#Max	16QAM	U-ACLR2-	66.82	35.2	PASS
Band40	10	39600	12	#Max	16QAM	U-ACLR1-	64.91	32.2	PASS
Band40	10	39600	12	#Max	16QAM	E-ACLR1-	57.99	29.2	PASS
Band40	10	39600	12	#Max	16QAM	E-ACLR1+	36.11	29.2	PASS
Band40	10	39600	12	#Max	16QAM	U-ACLR1+	34.80	32.2	PASS
Band40	10	39600	12	#Max	16QAM	U-ACLR2+	45.36	35.2	PASS
Band40	10	39600	50	#0	16QAM	U-ACLR2-	42.01	35.2	PASS
Band40	10	39600	50	#0	16QAM	U-ACLR1-	40.92	32.2	PASS
Band40	10	39600	50	#0	16QAM	E-ACLR1-	35.37	29.2	PASS
Band40	10	39600	50	#0	16QAM	E-ACLR1+	34.66	29.2	PASS
Band40	10	39600	50	#0	16QAM	U-ACLR1+	39.25	32.2	PASS
Band40	10	39600	50	#0	16QAM	U-ACLR2+	40.76	35.2	PASS
Band40	20	38750	18	#0	QPSK	U-ACLR2-	45.74	35.2	PASS
Band40	20	38750	18	#0	QPSK	U-ACLR1-	44.03	32.2	PASS
Band40	20	38750	18	#0	QPSK	E-ACLR1-	41.60	29.2	PASS
Band40	20	38750	18	#0	QPSK	E-ACLR1+	51.56	29.2	PASS
Band40	20	38750	18	#0	QPSK	U-ACLR1+	67.37	32.2	PASS
Band40	20	38750	18	#0	QPSK	U-ACLR2+	69.17	35.2	PASS
Band40	20	38750	18	#Max	QPSK	U-ACLR2-	71.06	35.2	PASS
Band40	20	38750	18	#Max	QPSK	U-ACLR1-	68.76	32.2	PASS
Band40	20	38750	18	#Max	QPSK	E-ACLR1-	55.45	29.2	PASS
Band40	20	38750	18	#Max	QPSK	E-ACLR1+	36.79	29.2	PASS
Band40	20	38750	18	#Max	QPSK	U-ACLR1+	34.74	32.2	PASS
Band40	20	38750	18	#Max	QPSK	U-ACLR2+	41.97	35.2	PASS
Band40	20	38750	100	#0	QPSK	U-ACLR2-	49.15	35.2	PASS
Band40	20	38750	100	#0	QPSK	U-ACLR1-	48.75	32.2	PASS

Band40	20	38750	100	#0	QPSK	E-ACLR1-	38.17	29.2	PASS
Band40	20	38750	100	#0	QPSK	E-ACLR1+	36.96	29.2	PASS
Band40	20	38750	100	#0	QPSK	U-ACLR1+	47.66	32.2	PASS
Band40	20	38750	100	#0	QPSK	U-ACLR2+	47.97	35.2	PASS
Band40	20	38750	18	#0	16QAM	U-ACLR2-	46.31	35.2	PASS
Band40	20	38750	18	#0	16QAM	U-ACLR1-	42.77	32.2	PASS
Band40	20	38750	18	#0	16QAM	E-ACLR1-	41.79	29.2	PASS
Band40	20	38750	18	#0	16QAM	E-ACLR1+	51.71	29.2	PASS
Band40	20	38750	18	#0	16QAM	U-ACLR1+	67.91	32.2	PASS
Band40	20	38750	18	#0	16QAM	U-ACLR2+	69.63	35.2	PASS
Band40	20	38750	18	#Max	16QAM	U-ACLR2-	71.40	35.2	PASS
Band40	20	38750	18	#Max	16QAM	U-ACLR1-	68.58	32.2	PASS
Band40	20	38750	18	#Max	16QAM	E-ACLR1-	55.46	29.2	PASS
Band40	20	38750	18	#Max	16QAM	E-ACLR1+	37.62	29.2	PASS
Band40	20	38750	18	#Max	16QAM	U-ACLR1+	35.72	32.2	PASS
Band40	20	38750	18	#Max	16QAM	U-ACLR2+	42.65	35.2	PASS
Band40	20	38750	100	#0	16QAM	U-ACLR2-	47.46	35.2	PASS
Band40	20	38750	100	#0	16QAM	U-ACLR1-	46.65	32.2	PASS
Band40	20	38750	100	#0	16QAM	E-ACLR1-	37.29	29.2	PASS
Band40	20	38750	100	#0	16QAM	E-ACLR1+	36.73	29.2	PASS
Band40	20	38750	100	#0	16QAM	U-ACLR1+	46.71	32.2	PASS
Band40	20	38750	100	#0	16QAM	U-ACLR2+	46.94	35.2	PASS
Band40	20	39150	18	#0	QPSK	U-ACLR2-	42.14	35.2	PASS
Band40	20	39150	18	#0	QPSK	U-ACLR1-	37.77	32.2	PASS
Band40	20	39150	18	#0	QPSK	E-ACLR1-	38.00	29.2	PASS
Band40	20	39150	18	#0	QPSK	E-ACLR1+	58.81	29.2	PASS
Band40	20	39150	18	#0	QPSK	U-ACLR1+	69.31	32.2	PASS
Band40	20	39150	18	#0	QPSK	U-ACLR2+	70.63	35.2	PASS
Band40	20	39150	18	#Max	QPSK	U-ACLR2-	70.85	35.2	PASS
Band40	20	39150	18	#Max	QPSK	U-ACLR1-	68.21	32.2	PASS
Band40	20	39150	18	#Max	QPSK	E-ACLR1-	59.12	29.2	PASS
Band40	20	39150	18	#Max	QPSK	E-ACLR1+	42.15	29.2	PASS
Band40	20	39150	18	#Max	QPSK	U-ACLR1+	42.84	32.2	PASS
Band40	20	39150	18	#Max	QPSK	U-ACLR2+	46.78	35.2	PASS
Band40	20	39150	100	#0	QPSK	U-ACLR2-	47.05	35.2	PASS
Band40	20	39150	100	#0	QPSK	U-ACLR1-	46.13	32.2	PASS
Band40	20	39150	100	#0	QPSK	E-ACLR1-	38.46	29.2	PASS
Band40	20	39150	100	#0	QPSK	E-ACLR1+	38.82	29.2	PASS
Band40	20	39150	100	#0	QPSK	U-ACLR1+	47.85	32.2	PASS
Band40	20	39150	100	#0	QPSK	U-ACLR2+	49.03	35.2	PASS
Band40	20	39150	18	#0	16QAM	U-ACLR2-	42.78	35.2	PASS
Band40	20	39150	18	#0	16QAM	U-ACLR1-	38.17	32.2	PASS
Band40	20	39150	18	#0	16QAM	E-ACLR1-	38.41	29.2	PASS
Band40	20	39150	18	#0	16QAM	E-ACLR1+	57.26	29.2	PASS

Band40	20	39150	18	#0	16QAM	U-ACLR1+	69.90	32.2	PASS
Band40	20	39150	18	#0	16QAM	U-ACLR2+	70.30	35.2	PASS
Band40	20	39150	18	#Max	16QAM	U-ACLR2-	70.61	35.2	PASS
Band40	20	39150	18	#Max	16QAM	U-ACLR1-	68.31	32.2	PASS
Band40	20	39150	18	#Max	16QAM	E-ACLR1-	58.65	29.2	PASS
Band40	20	39150	18	#Max	16QAM	E-ACLR1+	42.19	29.2	PASS
Band40	20	39150	18	#Max	16QAM	U-ACLR1+	40.97	32.2	PASS
Band40	20	39150	18	#Max	16QAM	U-ACLR2+	47.43	35.2	PASS
Band40	20	39150	100	#0	16QAM	U-ACLR2-	46.17	35.2	PASS
Band40	20	39150	100	#0	16QAM	U-ACLR1-	45.10	32.2	PASS
Band40	20	39150	100	#0	16QAM	E-ACLR1-	37.96	29.2	PASS
Band40	20	39150	100	#0	16QAM	E-ACLR1+	37.76	29.2	PASS
Band40	20	39150	100	#0	16QAM	U-ACLR1+	46.02	32.2	PASS
Band40	20	39150	100	#0	16QAM	U-ACLR2+	47.04	35.2	PASS
Band40	20	39550	18	#0	QPSK	U-ACLR2-	44.34	35.2	PASS
Band40	20	39550	18	#0	QPSK	U-ACLR1-	41.39	32.2	PASS
Band40	20	39550	18	#0	QPSK	E-ACLR1-	40.54	29.2	PASS
Band40	20	39550	18	#0	QPSK	E-ACLR1+	56.38	29.2	PASS
Band40	20	39550	18	#0	QPSK	U-ACLR1+	64.72	32.2	PASS
Band40	20	39550	18	#0	QPSK	U-ACLR2+	68.62	35.2	PASS
Band40	20	39550	18	#Max	QPSK	U-ACLR2-	72.05	35.2	PASS
Band40	20	39550	18	#Max	QPSK	U-ACLR1-	68.88	32.2	PASS
Band40	20	39550	18	#Max	QPSK	E-ACLR1-	58.53	29.2	PASS
Band40	20	39550	18	#Max	QPSK	E-ACLR1+	38.50	29.2	PASS
Band40	20	39550	18	#Max	QPSK	U-ACLR1+	35.41	32.2	PASS
Band40	20	39550	18	#Max	QPSK	U-ACLR2+	44.52	35.2	PASS
Band40	20	39550	100	#0	QPSK	U-ACLR2-	47.99	35.2	PASS
Band40	20	39550	100	#0	QPSK	U-ACLR1-	46.90	32.2	PASS
Band40	20	39550	100	#0	QPSK	E-ACLR1-	37.66	29.2	PASS
Band40	20	39550	100	#0	QPSK	E-ACLR1+	35.19	29.2	PASS
Band40	20	39550	100	#0	QPSK	U-ACLR1+	42.24	32.2	PASS
Band40	20	39550	100	#0	QPSK	U-ACLR2+	43.12	35.2	PASS
Band40	20	39550	18	#0	16QAM	U-ACLR2-	44.97	35.2	PASS
Band40	20	39550	18	#0	16QAM	U-ACLR1-	41.06	32.2	PASS
Band40	20	39550	18	#0	16QAM	E-ACLR1-	40.78	29.2	PASS
Band40	20	39550	18	#0	16QAM	E-ACLR1+	56.62	29.2	PASS
Band40	20	39550	18	#0	16QAM	U-ACLR1+	65.10	32.2	PASS
Band40	20	39550	18	#0	16QAM	U-ACLR2+	68.69	35.2	PASS
Band40	20	39550	18	#Max	16QAM	U-ACLR2-	71.68	35.2	PASS
Band40	20	39550	18	#Max	16QAM	U-ACLR1-	69.60	32.2	PASS
Band40	20	39550	18	#Max	16QAM	E-ACLR1-	60.13	29.2	PASS
Band40	20	39550	18	#Max	16QAM	E-ACLR1+	39.22	29.2	PASS
Band40	20	39550	18	#Max	16QAM	U-ACLR1+	37.08	32.2	PASS
Band40	20	39550	18	#Max	16QAM	U-ACLR2+	44.24	35.2	PASS

Band40	20	39550	100	#0	16QAM	U-ACLR2-	46.68	35.2	PASS
Band40	20	39550	100	#0	16QAM	U-ACLR1-	45.78	32.2	PASS
Band40	20	39550	100	#0	16QAM	E-ACLR1-	36.87	29.2	PASS
Band40	20	39550	100	#0	16QAM	E-ACLR1+	35.83	29.2	PASS
Band40	20	39550	100	#0	16QAM	U-ACLR1+	42.88	32.2	PASS
Band40	20	39550	100	#0	16QAM	U-ACLR2+	43.34	35.2	PASS
Band7	5	20775	8	#0	QPSK	U-ACLR2-	62.59	35.2	PASS
Band7	5	20775	8	#0	QPSK	U-ACLR1-	45.16	32.2	PASS
Band7	5	20775	8	#0	QPSK	E-ACLR1-	43.90	29.2	PASS
Band7	5	20775	8	#0	QPSK	E-ACLR1+	43.64	29.2	PASS
Band7	5	20775	8	#0	QPSK	U-ACLR1+	43.85	32.2	PASS
Band7	5	20775	8	#0	QPSK	U-ACLR2+	65.06	35.2	PASS
Band7	5	20775	8	#Max	QPSK	U-ACLR2-	55.24	35.2	PASS
Band7	5	20775	8	#Max	QPSK	U-ACLR1-	44.60	32.2	PASS
Band7	5	20775	8	#Max	QPSK	E-ACLR1-	43.54	29.2	PASS
Band7	5	20775	8	#Max	QPSK	E-ACLR1+	30.34	29.2	PASS
Band7	5	20775	8	#Max	QPSK	U-ACLR1+	32.36	32.2	PASS
Band7	5	20775	8	#Max	QPSK	U-ACLR2+	50.80	35.2	PASS
Band7	5	20775	25	#0	QPSK	U-ACLR2-	54.10	35.2	PASS
Band7	5	20775	25	#0	QPSK	U-ACLR1-	46.60	32.2	PASS
Band7	5	20775	25	#0	QPSK	E-ACLR1-	45.77	29.2	PASS
Band7	5	20775	25	#0	QPSK	E-ACLR1+	44.83	29.2	PASS
Band7	5	20775	25	#0	QPSK	U-ACLR1+	45.58	32.2	PASS
Band7	5	20775	25	#0	QPSK	U-ACLR2+	52.81	35.2	PASS
Band7	5	20775	8	#0	16QAM	U-ACLR2-	62.98	35.2	PASS
Band7	5	20775	8	#0	16QAM	U-ACLR1-	45.67	32.2	PASS
Band7	5	20775	8	#0	16QAM	E-ACLR1-	44.54	29.2	PASS
Band7	5	20775	8	#0	16QAM	E-ACLR1+	43.99	29.2	PASS
Band7	5	20775	8	#0	16QAM	U-ACLR1+	44.18	32.2	PASS
Band7	5	20775	8	#0	16QAM	U-ACLR2+	64.33	35.2	PASS
Band7	5	20775	8	#Max	16QAM	U-ACLR2-	55.69	35.2	PASS
Band7	5	20775	8	#Max	16QAM	U-ACLR1-	45.18	32.2	PASS
Band7	5	20775	8	#Max	16QAM	E-ACLR1-	44.15	29.2	PASS
Band7	5	20775	8	#Max	16QAM	E-ACLR1+	30.39	29.2	PASS
Band7	5	20775	8	#Max	16QAM	U-ACLR1+	32.74	32.2	PASS
Band7	5	20775	8	#Max	16QAM	U-ACLR2+	51.34	35.2	PASS
Band7	5	20775	25	#0	16QAM	U-ACLR2-	54.31	35.2	PASS
Band7	5	20775	25	#0	16QAM	U-ACLR1-	46.37	32.2	PASS
Band7	5	20775	25	#0	16QAM	E-ACLR1-	45.50	29.2	PASS
Band7	5	20775	25	#0	16QAM	E-ACLR1+	44.53	29.2	PASS
Band7	5	20775	25	#0	16QAM	U-ACLR1+	45.33	32.2	PASS
Band7	5	20775	25	#0	16QAM	U-ACLR2+	52.99	35.2	PASS
Band7	5	21100	8	#0	QPSK	U-ACLR2-	63.59	35.2	PASS
Band7	5	21100	8	#0	QPSK	U-ACLR1-	39.78	32.2	PASS

Band7	5	21100	8	#0	QPSK	E-ACLR1-	38.34	29.2	PASS
Band7	5	21100	8	#0	QPSK	E-ACLR1+	55.04	29.2	PASS
Band7	5	21100	8	#0	QPSK	U-ACLR1+	55.97	32.2	PASS
Band7	5	21100	8	#0	QPSK	U-ACLR2+	65.39	35.2	PASS
Band7	5	21100	8	#Max	QPSK	U-ACLR2-	65.96	35.2	PASS
Band7	5	21100	8	#Max	QPSK	U-ACLR1-	55.85	32.2	PASS
Band7	5	21100	8	#Max	QPSK	E-ACLR1-	54.88	29.2	PASS
Band7	5	21100	8	#Max	QPSK	E-ACLR1+	37.13	29.2	PASS
Band7	5	21100	8	#Max	QPSK	U-ACLR1+	38.58	32.2	PASS
Band7	5	21100	8	#Max	QPSK	U-ACLR2+	61.92	35.2	PASS
Band7	5	21100	25	#0	QPSK	U-ACLR2-	53.15	35.2	PASS
Band7	5	21100	25	#0	QPSK	U-ACLR1-	38.71	32.2	PASS
Band7	5	21100	25	#0	QPSK	E-ACLR1-	37.96	29.2	PASS
Band7	5	21100	25	#0	QPSK	E-ACLR1+	38.54	29.2	PASS
Band7	5	21100	25	#0	QPSK	U-ACLR1+	39.22	32.2	PASS
Band7	5	21100	25	#0	QPSK	U-ACLR2+	52.48	35.2	PASS
Band7	5	21100	8	#0	16QAM	U-ACLR2-	63.87	35.2	PASS
Band7	5	21100	8	#0	16QAM	U-ACLR1-	40.19	32.2	PASS
Band7	5	21100	8	#0	16QAM	E-ACLR1-	38.13	29.2	PASS
Band7	5	21100	8	#0	16QAM	E-ACLR1+	55.70	29.2	PASS
Band7	5	21100	8	#0	16QAM	U-ACLR1+	56.70	32.2	PASS
Band7	5	21100	8	#0	16QAM	U-ACLR2+	64.83	35.2	PASS
Band7	5	21100	8	#Max	16QAM	U-ACLR2-	65.63	35.2	PASS
Band7	5	21100	8	#Max	16QAM	U-ACLR1-	56.90	32.2	PASS
Band7	5	21100	8	#Max	16QAM	E-ACLR1-	55.72	29.2	PASS
Band7	5	21100	8	#Max	16QAM	E-ACLR1+	37.23	29.2	PASS
Band7	5	21100	8	#Max	16QAM	U-ACLR1+	39.12	32.2	PASS
Band7	5	21100	8	#Max	16QAM	U-ACLR2+	62.58	35.2	PASS
Band7	5	21100	25	#0	16QAM	U-ACLR2-	53.71	35.2	PASS
Band7	5	21100	25	#0	16QAM	U-ACLR1-	37.27	32.2	PASS
Band7	5	21100	25	#0	16QAM	E-ACLR1-	36.45	29.2	PASS
Band7	5	21100	25	#0	16QAM	E-ACLR1+	36.97	29.2	PASS
Band7	5	21100	25	#0	16QAM	U-ACLR1+	37.80	32.2	PASS
Band7	5	21100	25	#0	16QAM	U-ACLR2+	52.46	35.2	PASS
Band7	5	21425	8	#0	QPSK	U-ACLR2-	62.89	35.2	PASS
Band7	5	21425	8	#0	QPSK	U-ACLR1-	42.12	32.2	PASS
Band7	5	21425	8	#0	QPSK	E-ACLR1-	40.51	29.2	PASS
Band7	5	21425	8	#0	QPSK	E-ACLR1+	53.95	29.2	PASS
Band7	5	21425	8	#0	QPSK	U-ACLR1+	54.54	32.2	PASS
Band7	5	21425	8	#0	QPSK	U-ACLR2+	65.88	35.2	PASS
Band7	5	21425	8	#Max	QPSK	U-ACLR2-	66.12	35.2	PASS
Band7	5	21425	8	#Max	QPSK	U-ACLR1-	54.66	32.2	PASS
Band7	5	21425	8	#Max	QPSK	E-ACLR1-	53.99	29.2	PASS
Band7	5	21425	8	#Max	QPSK	E-ACLR1+	39.97	29.2	PASS

Band7	5	21425	8	#Max	QPSK	U-ACLR1+	41.62	32.2	PASS
Band7	5	21425	8	#Max	QPSK	U-ACLR2+	63.39	35.2	PASS
Band7	5	21425	25	#0	QPSK	U-ACLR2-	55.06	35.2	PASS
Band7	5	21425	25	#0	QPSK	U-ACLR1-	39.88	32.2	PASS
Band7	5	21425	25	#0	QPSK	E-ACLR1-	39.11	29.2	PASS
Band7	5	21425	25	#0	QPSK	E-ACLR1+	40.60	29.2	PASS
Band7	5	21425	25	#0	QPSK	U-ACLR1+	41.42	32.2	PASS
Band7	5	21425	25	#0	QPSK	U-ACLR2+	57.22	35.2	PASS
Band7	5	21425	8	#0	16QAM	U-ACLR2-	63.44	35.2	PASS
Band7	5	21425	8	#0	16QAM	U-ACLR1-	42.07	32.2	PASS
Band7	5	21425	8	#0	16QAM	E-ACLR1-	39.91	29.2	PASS
Band7	5	21425	8	#0	16QAM	E-ACLR1+	53.95	29.2	PASS
Band7	5	21425	8	#0	16QAM	U-ACLR1+	54.53	32.2	PASS
Band7	5	21425	8	#0	16QAM	U-ACLR2+	65.40	35.2	PASS
Band7	5	21425	8	#Max	16QAM	U-ACLR2-	65.81	35.2	PASS
Band7	5	21425	8	#Max	16QAM	U-ACLR1-	55.31	32.2	PASS
Band7	5	21425	8	#Max	16QAM	E-ACLR1-	54.60	29.2	PASS
Band7	5	21425	8	#Max	16QAM	E-ACLR1+	39.76	29.2	PASS
Band7	5	21425	8	#Max	16QAM	U-ACLR1+	41.94	32.2	PASS
Band7	5	21425	8	#Max	16QAM	U-ACLR2+	63.38	35.2	PASS
Band7	5	21425	25	#0	16QAM	U-ACLR2-	54.38	35.2	PASS
Band7	5	21425	25	#0	16QAM	U-ACLR1-	38.39	32.2	PASS
Band7	5	21425	25	#0	16QAM	E-ACLR1-	37.56	29.2	PASS
Band7	5	21425	25	#0	16QAM	E-ACLR1+	38.98	29.2	PASS
Band7	5	21425	25	#0	16QAM	U-ACLR1+	39.89	32.2	PASS
Band7	5	21425	25	#0	16QAM	U-ACLR2+	55.90	35.2	PASS
Band7	10	20800	12	#0	QPSK	U-ACLR2-	58.27	35.2	PASS
Band7	10	20800	12	#0	QPSK	U-ACLR1-	46.50	32.2	PASS
Band7	10	20800	12	#0	QPSK	E-ACLR1-	45.70	29.2	PASS
Band7	10	20800	12	#0	QPSK	E-ACLR1+	43.94	29.2	PASS
Band7	10	20800	12	#0	QPSK	U-ACLR1+	49.46	32.2	PASS
Band7	10	20800	12	#0	QPSK	U-ACLR2+	47.92	35.2	PASS
Band7	10	20800	12	#Max	QPSK	U-ACLR2-	58.13	35.2	PASS
Band7	10	20800	12	#Max	QPSK	U-ACLR1-	52.60	32.2	PASS
Band7	10	20800	12	#Max	QPSK	E-ACLR1-	50.80	29.2	PASS
Band7	10	20800	12	#Max	QPSK	E-ACLR1+	35.50	29.2	PASS
Band7	10	20800	12	#Max	QPSK	U-ACLR1+	36.02	32.2	PASS
Band7	10	20800	12	#Max	QPSK	U-ACLR2+	51.61	35.2	PASS
Band7	10	20800	50	#0	QPSK	U-ACLR2-	52.87	35.2	PASS
Band7	10	20800	50	#0	QPSK	U-ACLR1-	47.77	32.2	PASS
Band7	10	20800	50	#0	QPSK	E-ACLR1-	45.96	29.2	PASS
Band7	10	20800	50	#0	QPSK	E-ACLR1+	44.07	29.2	PASS
Band7	10	20800	50	#0	QPSK	U-ACLR1+	46.49	32.2	PASS
Band7	10	20800	50	#0	QPSK	U-ACLR2+	49.72	35.2	PASS



Band7	10	20800	12	#0	16QAM	U-ACLR2-	58.56	35.2	PASS
Band7	10	20800	12	#0	16QAM	U-ACLR1-	46.58	32.2	PASS
Band7	10	20800	12	#0	16QAM	E-ACLR1-	45.84	29.2	PASS
Band7	10	20800	12	#0	16QAM	E-ACLR1+	44.28	29.2	PASS
Band7	10	20800	12	#0	16QAM	U-ACLR1+	49.93	32.2	PASS
Band7	10	20800	12	#0	16QAM	U-ACLR2+	48.27	35.2	PASS
Band7	10	20800	12	#Max	16QAM	U-ACLR2-	58.05	35.2	PASS
Band7	10	20800	12	#Max	16QAM	U-ACLR1-	52.67	32.2	PASS
Band7	10	20800	12	#Max	16QAM	E-ACLR1-	50.84	29.2	PASS
Band7	10	20800	12	#Max	16QAM	E-ACLR1+	35.22	29.2	PASS
Band7	10	20800	12	#Max	16QAM	U-ACLR1+	35.73	32.2	PASS
Band7	10	20800	12	#Max	16QAM	U-ACLR2+	51.84	35.2	PASS
Band7	10	20800	50	#0	16QAM	U-ACLR2-	52.72	35.2	PASS
Band7	10	20800	50	#0	16QAM	U-ACLR1-	48.12	32.2	PASS
Band7	10	20800	50	#0	16QAM	E-ACLR1-	46.19	29.2	PASS
Band7	10	20800	50	#0	16QAM	E-ACLR1+	43.77	29.2	PASS
Band7	10	20800	50	#0	16QAM	U-ACLR1+	45.94	32.2	PASS
Band7	10	20800	50	#0	16QAM	U-ACLR2+	49.94	35.2	PASS
Band7	10	21100	12	#0	QPSK	U-ACLR2-	61.20	35.2	PASS
Band7	10	21100	12	#0	QPSK	U-ACLR1-	40.11	32.2	PASS
Band7	10	21100	12	#0	QPSK	E-ACLR1-	39.81	29.2	PASS
Band7	10	21100	12	#0	QPSK	E-ACLR1+	57.04	29.2	PASS
Band7	10	21100	12	#0	QPSK	U-ACLR1+	59.69	32.2	PASS
Band7	10	21100	12	#0	QPSK	U-ACLR2+	62.74	35.2	PASS
Band7	10	21100	12	#Max	QPSK	U-ACLR2-	65.71	35.2	PASS
Band7	10	21100	12	#Max	QPSK	U-ACLR1-	59.72	32.2	PASS
Band7	10	21100	12	#Max	QPSK	E-ACLR1-	58.24	29.2	PASS
Band7	10	21100	12	#Max	QPSK	E-ACLR1+	37.45	29.2	PASS
Band7	10	21100	12	#Max	QPSK	U-ACLR1+	37.74	32.2	PASS
Band7	10	21100	12	#Max	QPSK	U-ACLR2+	57.88	35.2	PASS
Band7	10	21100	50	#0	QPSK	U-ACLR2-	43.96	35.2	PASS
Band7	10	21100	50	#0	QPSK	U-ACLR1-	40.35	32.2	PASS
Band7	10	21100	50	#0	QPSK	E-ACLR1-	38.14	29.2	PASS
Band7	10	21100	50	#0	QPSK	E-ACLR1+	39.36	29.2	PASS
Band7	10	21100	50	#0	QPSK	U-ACLR1+	42.01	32.2	PASS
Band7	10	21100	50	#0	QPSK	U-ACLR2+	44.10	35.2	PASS
Band7	10	21100	12	#0	16QAM	U-ACLR2-	60.67	35.2	PASS
Band7	10	21100	12	#0	16QAM	U-ACLR1-	39.73	32.2	PASS
Band7	10	21100	12	#0	16QAM	E-ACLR1-	39.35	29.2	PASS
Band7	10	21100	12	#0	16QAM	E-ACLR1+	57.04	29.2	PASS
Band7	10	21100	12	#0	16QAM	U-ACLR1+	59.82	32.2	PASS
Band7	10	21100	12	#0	16QAM	U-ACLR2+	62.59	35.2	PASS
Band7	10	21100	12	#Max	16QAM	U-ACLR2-	64.97	35.2	PASS
Band7	10	21100	12	#Max	16QAM	U-ACLR1-	59.96	32.2	PASS



Band7	10	21100	12	#Max	16QAM	E-ACLR1-	58.13	29.2	PASS
Band7	10	21100	12	#Max	16QAM	E-ACLR1+	37.64	29.2	PASS
Band7	10	21100	12	#Max	16QAM	U-ACLR1+	38.00	32.2	PASS
Band7	10	21100	12	#Max	16QAM	U-ACLR2+	58.27	35.2	PASS
Band7	10	21100	50	#0	16QAM	U-ACLR2-	44.38	35.2	PASS
Band7	10	21100	50	#0	16QAM	U-ACLR1-	38.11	32.2	PASS
Band7	10	21100	50	#0	16QAM	E-ACLR1-	36.54	29.2	PASS
Band7	10	21100	50	#0	16QAM	E-ACLR1+	37.67	29.2	PASS
Band7	10	21100	50	#0	16QAM	U-ACLR1+	39.44	32.2	PASS
Band7	10	21100	50	#0	16QAM	U-ACLR2+	44.58	35.2	PASS
Band7	10	21400	12	#0	QPSK	U-ACLR2-	60.02	35.2	PASS
Band7	10	21400	12	#0	QPSK	U-ACLR1-	41.89	32.2	PASS
Band7	10	21400	12	#0	QPSK	E-ACLR1-	41.51	29.2	PASS
Band7	10	21400	12	#0	QPSK	E-ACLR1+	55.52	29.2	PASS
Band7	10	21400	12	#0	QPSK	U-ACLR1+	58.67	32.2	PASS
Band7	10	21400	12	#0	QPSK	U-ACLR2+	60.96	35.2	PASS
Band7	10	21400	12	#Max	QPSK	U-ACLR2-	61.96	35.2	PASS
Band7	10	21400	12	#Max	QPSK	U-ACLR1-	59.81	32.2	PASS
Band7	10	21400	12	#Max	QPSK	E-ACLR1-	56.67	29.2	PASS
Band7	10	21400	12	#Max	QPSK	E-ACLR1+	41.60	29.2	PASS
Band7	10	21400	12	#Max	QPSK	U-ACLR1+	41.93	32.2	PASS
Band7	10	21400	12	#Max	QPSK	U-ACLR2+	61.58	35.2	PASS
Band7	10	21400	50	#0	QPSK	U-ACLR2-	44.42	35.2	PASS
Band7	10	21400	50	#0	QPSK	U-ACLR1-	41.57	32.2	PASS
Band7	10	21400	50	#0	QPSK	E-ACLR1-	39.04	29.2	PASS
Band7	10	21400	50	#0	QPSK	E-ACLR1+	42.03	29.2	PASS
Band7	10	21400	50	#0	QPSK	U-ACLR1+	44.12	32.2	PASS
Band7	10	21400	50	#0	QPSK	U-ACLR2+	47.96	35.2	PASS
Band7	10	21400	12	#0	16QAM	U-ACLR2-	60.45	35.2	PASS
Band7	10	21400	12	#0	16QAM	U-ACLR1-	41.31	32.2	PASS
Band7	10	21400	12	#0	16QAM	E-ACLR1-	40.88	29.2	PASS
Band7	10	21400	12	#0	16QAM	E-ACLR1+	55.53	29.2	PASS
Band7	10	21400	12	#0	16QAM	U-ACLR1+	58.83	32.2	PASS
Band7	10	21400	12	#0	16QAM	U-ACLR2+	60.91	35.2	PASS
Band7	10	21400	12	#Max	16QAM	U-ACLR2-	61.66	35.2	PASS
Band7	10	21400	12	#Max	16QAM	U-ACLR1-	59.88	32.2	PASS
Band7	10	21400	12	#Max	16QAM	E-ACLR1-	56.53	29.2	PASS
Band7	10	21400	12	#Max	16QAM	E-ACLR1+	40.86	29.2	PASS
Band7	10	21400	12	#Max	16QAM	U-ACLR1+	41.26	32.2	PASS
Band7	10	21400	12	#Max	16QAM	U-ACLR2+	61.48	35.2	PASS
Band7	10	21400	50	#0	16QAM	U-ACLR2-	44.63	35.2	PASS
Band7	10	21400	50	#0	16QAM	U-ACLR1-	38.81	32.2	PASS
Band7	10	21400	50	#0	16QAM	E-ACLR1-	37.11	29.2	PASS
Band7	10	21400	50	#0	16QAM	E-ACLR1+	39.74	29.2	PASS

Band7	10	21400	50	#0	16QAM	U-ACLR1+	41.12	32.2	PASS
Band7	10	21400	50	#0	16QAM	U-ACLR2+	48.12	35.2	PASS
Band7	20	20850	18	#0	QPSK	U-ACLR2-	57.55	35.2	PASS
Band7	20	20850	18	#0	QPSK	U-ACLR1-	47.73	32.2	PASS
Band7	20	20850	18	#0	QPSK	E-ACLR1-	47.64	29.2	PASS
Band7	20	20850	18	#0	QPSK	E-ACLR1+	43.66	29.2	PASS
Band7	20	20850	18	#0	QPSK	U-ACLR1+	60.98	32.2	PASS
Band7	20	20850	18	#0	QPSK	U-ACLR2+	54.25	35.2	PASS
Band7	20	20850	18	#Max	QPSK	U-ACLR2-	62.83	35.2	PASS
Band7	20	20850	18	#Max	QPSK	U-ACLR1-	62.71	32.2	PASS
Band7	20	20850	18	#Max	QPSK	E-ACLR1-	56.78	29.2	PASS
Band7	20	20850	18	#Max	QPSK	E-ACLR1+	42.33	29.2	PASS
Band7	20	20850	18	#Max	QPSK	U-ACLR1+	41.90	32.2	PASS
Band7	20	20850	18	#Max	QPSK	U-ACLR2+	56.79	35.2	PASS
Band7	20	20850	100	#0	QPSK	U-ACLR2-	37.15	35.2	PASS
Band7	20	20850	100	#0	QPSK	U-ACLR1-	35.03	32.2	PASS
Band7	20	20850	100	#0	QPSK	E-ACLR1-	31.63	29.2	PASS
Band7	20	20850	100	#0	QPSK	E-ACLR1+	34.45	29.2	PASS
Band7	20	20850	100	#0	QPSK	U-ACLR1+	39.00	32.2	PASS
Band7	20	20850	100	#0	QPSK	U-ACLR2+	40.84	35.2	PASS
Band7	20	20850	18	#0	16QAM	U-ACLR2-	57.67	35.2	PASS
Band7	20	20850	18	#0	16QAM	U-ACLR1-	47.79	32.2	PASS
Band7	20	20850	18	#0	16QAM	E-ACLR1-	47.63	29.2	PASS
Band7	20	20850	18	#0	16QAM	E-ACLR1+	44.40	29.2	PASS
Band7	20	20850	18	#0	16QAM	U-ACLR1+	60.15	32.2	PASS
Band7	20	20850	18	#0	16QAM	U-ACLR2+	55.32	35.2	PASS
Band7	20	20850	18	#Max	16QAM	U-ACLR2-	62.57	35.2	PASS
Band7	20	20850	18	#Max	16QAM	U-ACLR1-	62.54	32.2	PASS
Band7	20	20850	18	#Max	16QAM	E-ACLR1-	56.41	29.2	PASS
Band7	20	20850	18	#Max	16QAM	E-ACLR1+	42.00	29.2	PASS
Band7	20	20850	18	#Max	16QAM	U-ACLR1+	40.99	32.2	PASS
Band7	20	20850	18	#Max	16QAM	U-ACLR2+	56.50	35.2	PASS
Band7	20	20850	100	#0	16QAM	U-ACLR2-	37.33	35.2	PASS
Band7	20	20850	100	#0	16QAM	U-ACLR1-	34.74	32.2	PASS
Band7	20	20850	100	#0	16QAM	E-ACLR1-	31.74	29.2	PASS
Band7	20	20850	100	#0	16QAM	E-ACLR1+	33.45	29.2	PASS
Band7	20	20850	100	#0	16QAM	U-ACLR1+	37.77	32.2	PASS
Band7	20	20850	100	#0	16QAM	U-ACLR2+	39.25	35.2	PASS
Band7	20	21100	18	#0	QPSK	U-ACLR2-	59.68	35.2	PASS
Band7	20	21100	18	#0	QPSK	U-ACLR1-	41.28	32.2	PASS
Band7	20	21100	18	#0	QPSK	E-ACLR1-	42.08	29.2	PASS
Band7	20	21100	18	#0	QPSK	E-ACLR1+	55.75	29.2	PASS
Band7	20	21100	18	#0	QPSK	U-ACLR1+	63.25	32.2	PASS
Band7	20	21100	18	#0	QPSK	U-ACLR2+	60.27	35.2	PASS

Band7	20	21100	18	#Max	QPSK	U-ACLR2-	61.24	35.2	PASS
Band7	20	21100	18	#Max	QPSK	U-ACLR1-	61.16	32.2	PASS
Band7	20	21100	18	#Max	QPSK	E-ACLR1-	56.30	29.2	PASS
Band7	20	21100	18	#Max	QPSK	E-ACLR1+	37.14	29.2	PASS
Band7	20	21100	18	#Max	QPSK	U-ACLR1+	36.37	32.2	PASS
Band7	20	21100	18	#Max	QPSK	U-ACLR2+	51.89	35.2	PASS
Band7	20	21100	100	#0	QPSK	U-ACLR2-	44.16	35.2	PASS
Band7	20	21100	100	#0	QPSK	U-ACLR1-	41.75	32.2	PASS
Band7	20	21100	100	#0	QPSK	E-ACLR1-	37.54	29.2	PASS
Band7	20	21100	100	#0	QPSK	E-ACLR1+	40.71	29.2	PASS
Band7	20	21100	100	#0	QPSK	U-ACLR1+	45.17	32.2	PASS
Band7	20	21100	100	#0	QPSK	U-ACLR2+	47.74	35.2	PASS
Band7	20	21100	18	#0	16QAM	U-ACLR2-	59.58	35.2	PASS
Band7	20	21100	18	#0	16QAM	U-ACLR1-	40.60	32.2	PASS
Band7	20	21100	18	#0	16QAM	E-ACLR1-	41.95	29.2	PASS
Band7	20	21100	18	#0	16QAM	E-ACLR1+	55.50	29.2	PASS
Band7	20	21100	18	#0	16QAM	U-ACLR1+	62.93	32.2	PASS
Band7	20	21100	18	#0	16QAM	U-ACLR2+	60.15	35.2	PASS
Band7	20	21100	18	#Max	16QAM	U-ACLR2-	61.46	35.2	PASS
Band7	20	21100	18	#Max	16QAM	U-ACLR1-	61.93	32.2	PASS
Band7	20	21100	18	#Max	16QAM	E-ACLR1-	56.37	29.2	PASS
Band7	20	21100	18	#Max	16QAM	E-ACLR1+	37.76	29.2	PASS
Band7	20	21100	18	#Max	16QAM	U-ACLR1+	36.65	32.2	PASS
Band7	20	21100	18	#Max	16QAM	U-ACLR2+	52.69	35.2	PASS
Band7	20	21100	100	#0	16QAM	U-ACLR2-	42.33	35.2	PASS
Band7	20	21100	100	#0	16QAM	U-ACLR1-	40.25	32.2	PASS
Band7	20	21100	100	#0	16QAM	E-ACLR1-	36.48	29.2	PASS
Band7	20	21100	100	#0	16QAM	E-ACLR1+	39.25	29.2	PASS
Band7	20	21100	100	#0	16QAM	U-ACLR1+	42.64	32.2	PASS
Band7	20	21100	100	#0	16QAM	U-ACLR2+	45.74	35.2	PASS
Band7	20	21350	18	#0	QPSK	U-ACLR2-	48.26	35.2	PASS
Band7	20	21350	18	#0	QPSK	U-ACLR1-	36.12	32.2	PASS
Band7	20	21350	18	#0	QPSK	E-ACLR1-	36.79	29.2	PASS
Band7	20	21350	18	#0	QPSK	E-ACLR1+	56.11	29.2	PASS
Band7	20	21350	18	#0	QPSK	U-ACLR1+	60.10	32.2	PASS
Band7	20	21350	18	#0	QPSK	U-ACLR2+	62.70	35.2	PASS
Band7	20	21350	18	#Max	QPSK	U-ACLR2-	62.06	35.2	PASS
Band7	20	21350	18	#Max	QPSK	U-ACLR1-	63.29	32.2	PASS
Band7	20	21350	18	#Max	QPSK	E-ACLR1-	56.45	29.2	PASS
Band7	20	21350	18	#Max	QPSK	E-ACLR1+	43.20	29.2	PASS
Band7	20	21350	18	#Max	QPSK	U-ACLR1+	42.34	32.2	PASS
Band7	20	21350	18	#Max	QPSK	U-ACLR2+	58.61	35.2	PASS
Band7	20	21350	100	#0	QPSK	U-ACLR2-	40.70	35.2	PASS
Band7	20	21350	100	#0	QPSK	U-ACLR1-	40.29	32.2	PASS

Band7	20	21350	100	#0	QPSK	E-ACLR1-	35.00	29.2	PASS
Band7	20	21350	100	#0	QPSK	E-ACLR1+	42.50	29.2	PASS
Band7	20	21350	100	#0	QPSK	U-ACLR1+	45.08	32.2	PASS
Band7	20	21350	100	#0	QPSK	U-ACLR2+	49.19	35.2	PASS
Band7	20	21350	18	#0	16QAM	U-ACLR2-	49.11	35.2	PASS
Band7	20	21350	18	#0	16QAM	U-ACLR1-	36.49	32.2	PASS
Band7	20	21350	18	#0	16QAM	E-ACLR1-	37.40	29.2	PASS
Band7	20	21350	18	#0	16QAM	E-ACLR1+	56.01	29.2	PASS
Band7	20	21350	18	#0	16QAM	U-ACLR1+	60.45	32.2	PASS
Band7	20	21350	18	#0	16QAM	U-ACLR2+	62.59	35.2	PASS
Band7	20	21350	18	#Max	16QAM	U-ACLR2-	62.00	35.2	PASS
Band7	20	21350	18	#Max	16QAM	U-ACLR1-	63.08	32.2	PASS
Band7	20	21350	18	#Max	16QAM	E-ACLR1-	56.22	29.2	PASS
Band7	20	21350	18	#Max	16QAM	E-ACLR1+	42.77	29.2	PASS
Band7	20	21350	18	#Max	16QAM	U-ACLR1+	41.56	32.2	PASS
Band7	20	21350	18	#Max	16QAM	U-ACLR2+	58.17	35.2	PASS
Band7	20	21350	100	#0	16QAM	U-ACLR2-	39.22	35.2	PASS
Band7	20	21350	100	#0	16QAM	U-ACLR1-	38.54	32.2	PASS
Band7	20	21350	100	#0	16QAM	E-ACLR1-	33.89	29.2	PASS
Band7	20	21350	100	#0	16QAM	E-ACLR1+	39.96	29.2	PASS
Band7	20	21350	100	#0	16QAM	U-ACLR1+	42.36	32.2	PASS
Band7	20	21350	100	#0	16QAM	U-ACLR2+	46.14	35.2	PASS
Band8	1.4	21457	5	#0	QPSK	U-ACLR1-	46.90	32.2	PASS
Band8	1.4	21457	5	#0	QPSK	E-ACLR1-	41.57	29.2	PASS
Band8	1.4	21457	5	#0	QPSK	E-ACLR1+	44.09	29.2	PASS
Band8	1.4	21457	5	#0	QPSK	U-ACLR1+	49.64	32.2	PASS
Band8	1.4	21457	5	#Max	QPSK	U-ACLR1-	49.64	32.2	PASS
Band8	1.4	21457	5	#Max	QPSK	E-ACLR1-	44.24	29.2	PASS
Band8	1.4	21457	5	#Max	QPSK	E-ACLR1+	41.48	29.2	PASS
Band8	1.4	21457	5	#Max	QPSK	U-ACLR1+	47.14	32.2	PASS
Band8	1.4	21457	6	#0	QPSK	U-ACLR1-	47.33	32.2	PASS
Band8	1.4	21457	6	#0	QPSK	E-ACLR1-	43.69	29.2	PASS
Band8	1.4	21457	6	#0	QPSK	E-ACLR1+	43.13	29.2	PASS
Band8	1.4	21457	6	#0	QPSK	U-ACLR1+	46.89	32.2	PASS
Band8	1.4	21457	5	#0	16QAM	U-ACLR1-	48.65	32.2	PASS
Band8	1.4	21457	5	#0	16QAM	E-ACLR1-	43.60	29.2	PASS
Band8	1.4	21457	5	#0	16QAM	E-ACLR1+	46.09	29.2	PASS
Band8	1.4	21457	5	#0	16QAM	U-ACLR1+	50.19	32.2	PASS
Band8	1.4	21457	5	#Max	16QAM	U-ACLR1-	50.64	32.2	PASS
Band8	1.4	21457	5	#Max	16QAM	E-ACLR1-	46.26	29.2	PASS
Band8	1.4	21457	5	#Max	16QAM	E-ACLR1+	43.12	29.2	PASS
Band8	1.4	21457	5	#Max	16QAM	U-ACLR1+	48.15	32.2	PASS
Band8	1.4	21457	6	#0	16QAM	U-ACLR1-	47.46	32.2	PASS
Band8	1.4	21457	6	#0	16QAM	E-ACLR1-	43.61	29.2	PASS

Band8	1.4	21457	6	#0	16QAM	E-ACLR1+	43.14	29.2	PASS
Band8	1.4	21457	6	#0	16QAM	U-ACLR1+	46.95	32.2	PASS
Band8	1.4	21625	5	#0	QPSK	U-ACLR1-	46.51	32.2	PASS
Band8	1.4	21625	5	#0	QPSK	E-ACLR1-	40.84	29.2	PASS
Band8	1.4	21625	5	#0	QPSK	E-ACLR1+	44.17	29.2	PASS
Band8	1.4	21625	5	#0	QPSK	U-ACLR1+	50.21	32.2	PASS
Band8	1.4	21625	5	#Max	QPSK	U-ACLR1-	49.03	32.2	PASS
Band8	1.4	21625	5	#Max	QPSK	E-ACLR1-	43.44	29.2	PASS
Band8	1.4	21625	5	#Max	QPSK	E-ACLR1+	41.26	29.2	PASS
Band8	1.4	21625	5	#Max	QPSK	U-ACLR1+	47.30	32.2	PASS
Band8	1.4	21625	6	#0	QPSK	U-ACLR1-	46.91	32.2	PASS
Band8	1.4	21625	6	#0	QPSK	E-ACLR1-	42.94	29.2	PASS
Band8	1.4	21625	6	#0	QPSK	E-ACLR1+	43.25	29.2	PASS
Band8	1.4	21625	6	#0	QPSK	U-ACLR1+	47.34	32.2	PASS
Band8	1.4	21625	5	#0	16QAM	U-ACLR1-	48.07	32.2	PASS
Band8	1.4	21625	5	#0	16QAM	E-ACLR1-	42.72	29.2	PASS
Band8	1.4	21625	5	#0	16QAM	E-ACLR1+	45.95	29.2	PASS
Band8	1.4	21625	5	#0	16QAM	U-ACLR1+	50.55	32.2	PASS
Band8	1.4	21625	5	#Max	16QAM	U-ACLR1-	50.41	32.2	PASS
Band8	1.4	21625	5	#Max	16QAM	E-ACLR1-	45.76	29.2	PASS
Band8	1.4	21625	5	#Max	16QAM	E-ACLR1+	43.20	29.2	PASS
Band8	1.4	21625	5	#Max	16QAM	U-ACLR1+	48.46	32.2	PASS
Band8	1.4	21625	6	#0	16QAM	U-ACLR1-	46.86	32.2	PASS
Band8	1.4	21625	6	#0	16QAM	E-ACLR1-	42.76	29.2	PASS
Band8	1.4	21625	6	#0	16QAM	E-ACLR1+	42.99	29.2	PASS
Band8	1.4	21625	6	#0	16QAM	U-ACLR1+	47.12	32.2	PASS
Band8	1.4	21793	5	#0	QPSK	U-ACLR1-	44.30	32.2	PASS
Band8	1.4	21793	5	#0	QPSK	E-ACLR1-	37.70	29.2	PASS
Band8	1.4	21793	5	#0	QPSK	E-ACLR1+	40.92	29.2	PASS
Band8	1.4	21793	5	#0	QPSK	U-ACLR1+	49.07	32.2	PASS
Band8	1.4	21793	5	#Max	QPSK	U-ACLR1-	47.45	32.2	PASS
Band8	1.4	21793	5	#Max	QPSK	E-ACLR1-	40.21	29.2	PASS
Band8	1.4	21793	5	#Max	QPSK	E-ACLR1+	37.42	29.2	PASS
Band8	1.4	21793	5	#Max	QPSK	U-ACLR1+	44.84	32.2	PASS
Band8	1.4	21793	6	#0	QPSK	U-ACLR1-	44.85	32.2	PASS
Band8	1.4	21793	6	#0	QPSK	E-ACLR1-	39.82	29.2	PASS
Band8	1.4	21793	6	#0	QPSK	E-ACLR1+	39.64	29.2	PASS
Band8	1.4	21793	6	#0	QPSK	U-ACLR1+	45.40	32.2	PASS
Band8	1.4	21793	5	#0	16QAM	U-ACLR1-	46.59	32.2	PASS
Band8	1.4	21793	5	#0	16QAM	E-ACLR1-	40.08	29.2	PASS
Band8	1.4	21793	5	#0	16QAM	E-ACLR1+	43.42	29.2	PASS
Band8	1.4	21793	5	#0	16QAM	U-ACLR1+	50.46	32.2	PASS
Band8	1.4	21793	5	#Max	16QAM	U-ACLR1-	49.65	32.2	PASS
Band8	1.4	21793	5	#Max	16QAM	E-ACLR1-	43.23	29.2	PASS

Band8	1.4	21793	5	#Max	16QAM	E-ACLR1+	39.85	29.2	PASS
Band8	1.4	21793	5	#Max	16QAM	U-ACLR1+	47.02	32.2	PASS
Band8	1.4	21793	6	#0	16QAM	U-ACLR1-	45.64	32.2	PASS
Band8	1.4	21793	6	#0	16QAM	E-ACLR1-	40.57	29.2	PASS
Band8	1.4	21793	6	#0	16QAM	E-ACLR1+	40.46	29.2	PASS
Band8	1.4	21793	6	#0	16QAM	U-ACLR1+	46.02	32.2	PASS
Band8	5	21475	8	#0	QPSK	U-ACLR2-	67.95	35.2	PASS
Band8	5	21475	8	#0	QPSK	U-ACLR1-	45.01	32.2	PASS
Band8	5	21475	8	#0	QPSK	E-ACLR1-	42.27	29.2	PASS
Band8	5	21475	8	#0	QPSK	E-ACLR1+	53.49	29.2	PASS
Band8	5	21475	8	#0	QPSK	U-ACLR1+	54.19	32.2	PASS
Band8	5	21475	8	#0	QPSK	U-ACLR2+	69.11	35.2	PASS
Band8	5	21475	8	#Max	QPSK	U-ACLR2-	73.26	35.2	PASS
Band8	5	21475	8	#Max	QPSK	U-ACLR1-	55.53	32.2	PASS
Band8	5	21475	8	#Max	QPSK	E-ACLR1-	54.64	29.2	PASS
Band8	5	21475	8	#Max	QPSK	E-ACLR1+	41.36	29.2	PASS
Band8	5	21475	8	#Max	QPSK	U-ACLR1+	44.33	32.2	PASS
Band8	5	21475	8	#Max	QPSK	U-ACLR2+	63.63	35.2	PASS
Band8	5	21475	25	#0	QPSK	U-ACLR2-	61.61	35.2	PASS
Band8	5	21475	25	#0	QPSK	U-ACLR1-	43.99	32.2	PASS
Band8	5	21475	25	#0	QPSK	E-ACLR1-	43.03	29.2	PASS
Band8	5	21475	25	#0	QPSK	E-ACLR1+	42.11	29.2	PASS
Band8	5	21475	25	#0	QPSK	U-ACLR1+	43.01	32.2	PASS
Band8	5	21475	25	#0	QPSK	U-ACLR2+	54.59	35.2	PASS
Band8	5	21475	8	#0	16QAM	U-ACLR2-	69.63	35.2	PASS
Band8	5	21475	8	#0	16QAM	U-ACLR1-	46.21	32.2	PASS
Band8	5	21475	8	#0	16QAM	E-ACLR1-	43.36	29.2	PASS
Band8	5	21475	8	#0	16QAM	E-ACLR1+	52.04	29.2	PASS
Band8	5	21475	8	#0	16QAM	U-ACLR1+	52.45	32.2	PASS
Band8	5	21475	8	#0	16QAM	U-ACLR2+	70.67	35.2	PASS
Band8	5	21475	8	#Max	16QAM	U-ACLR2-	72.00	35.2	PASS
Band8	5	21475	8	#Max	16QAM	U-ACLR1-	54.51	32.2	PASS
Band8	5	21475	8	#Max	16QAM	E-ACLR1-	53.97	29.2	PASS
Band8	5	21475	8	#Max	16QAM	E-ACLR1+	42.48	29.2	PASS
Band8	5	21475	8	#Max	16QAM	U-ACLR1+	45.50	32.2	PASS
Band8	5	21475	8	#Max	16QAM	U-ACLR2+	65.35	35.2	PASS
Band8	5	21475	25	#0	16QAM	U-ACLR2-	60.82	35.2	PASS
Band8	5	21475	25	#0	16QAM	U-ACLR1-	43.15	32.2	PASS
Band8	5	21475	25	#0	16QAM	E-ACLR1-	42.20	29.2	PASS
Band8	5	21475	25	#0	16QAM	E-ACLR1+	41.50	29.2	PASS
Band8	5	21475	25	#0	16QAM	U-ACLR1+	42.44	32.2	PASS
Band8	5	21475	25	#0	16QAM	U-ACLR2+	54.21	35.2	PASS
Band8	5	21625	8	#0	QPSK	U-ACLR2-	63.65	35.2	PASS
Band8	5	21625	8	#0	QPSK	U-ACLR1-	44.00	32.2	PASS

Band8	5	21625	8	#0	QPSK	E-ACLR1-	41.09	29.2	PASS
Band8	5	21625	8	#0	QPSK	E-ACLR1+	54.54	29.2	PASS
Band8	5	21625	8	#0	QPSK	U-ACLR1+	55.30	32.2	PASS
Band8	5	21625	8	#0	QPSK	U-ACLR2+	70.99	35.2	PASS
Band8	5	21625	8	#Max	QPSK	U-ACLR2-	70.27	35.2	PASS
Band8	5	21625	8	#Max	QPSK	U-ACLR1-	55.31	32.2	PASS
Band8	5	21625	8	#Max	QPSK	E-ACLR1-	54.37	29.2	PASS
Band8	5	21625	8	#Max	QPSK	E-ACLR1+	41.84	29.2	PASS
Band8	5	21625	8	#Max	QPSK	U-ACLR1+	44.88	32.2	PASS
Band8	5	21625	8	#Max	QPSK	U-ACLR2+	64.86	35.2	PASS
Band8	5	21625	25	#0	QPSK	U-ACLR2-	54.35	35.2	PASS
Band8	5	21625	25	#0	QPSK	U-ACLR1-	42.69	32.2	PASS
Band8	5	21625	25	#0	QPSK	E-ACLR1-	41.73	29.2	PASS
Band8	5	21625	25	#0	QPSK	E-ACLR1+	42.68	29.2	PASS
Band8	5	21625	25	#0	QPSK	U-ACLR1+	43.66	32.2	PASS
Band8	5	21625	25	#0	QPSK	U-ACLR2+	56.31	35.2	PASS
Band8	5	21625	8	#0	16QAM	U-ACLR2-	65.50	35.2	PASS
Band8	5	21625	8	#0	16QAM	U-ACLR1-	45.49	32.2	PASS
Band8	5	21625	8	#0	16QAM	E-ACLR1-	42.46	29.2	PASS
Band8	5	21625	8	#0	16QAM	E-ACLR1+	52.66	29.2	PASS
Band8	5	21625	8	#0	16QAM	U-ACLR1+	53.07	32.2	PASS
Band8	5	21625	8	#0	16QAM	U-ACLR2+	71.61	35.2	PASS
Band8	5	21625	8	#Max	16QAM	U-ACLR2-	71.32	35.2	PASS
Band8	5	21625	8	#Max	16QAM	U-ACLR1-	54.17	32.2	PASS
Band8	5	21625	8	#Max	16QAM	E-ACLR1-	53.61	29.2	PASS
Band8	5	21625	8	#Max	16QAM	E-ACLR1+	42.86	29.2	PASS
Band8	5	21625	8	#Max	16QAM	U-ACLR1+	45.95	32.2	PASS
Band8	5	21625	8	#Max	16QAM	U-ACLR2+	66.28	35.2	PASS
Band8	5	21625	25	#0	16QAM	U-ACLR2-	54.10	35.2	PASS
Band8	5	21625	25	#0	16QAM	U-ACLR1-	42.17	32.2	PASS
Band8	5	21625	25	#0	16QAM	E-ACLR1-	41.25	29.2	PASS
Band8	5	21625	25	#0	16QAM	E-ACLR1+	42.30	29.2	PASS
Band8	5	21625	25	#0	16QAM	U-ACLR1+	43.29	32.2	PASS
Band8	5	21625	25	#0	16QAM	U-ACLR2+	55.71	35.2	PASS
Band8	5	21775	8	#0	QPSK	U-ACLR2-	62.18	35.2	PASS
Band8	5	21775	8	#0	QPSK	U-ACLR1-	42.38	32.2	PASS
Band8	5	21775	8	#0	QPSK	E-ACLR1-	39.20	29.2	PASS
Band8	5	21775	8	#0	QPSK	E-ACLR1+	55.63	29.2	PASS
Band8	5	21775	8	#0	QPSK	U-ACLR1+	56.78	32.2	PASS
Band8	5	21775	8	#0	QPSK	U-ACLR2+	73.42	35.2	PASS
Band8	5	21775	8	#Max	QPSK	U-ACLR2-	69.48	35.2	PASS
Band8	5	21775	8	#Max	QPSK	U-ACLR1-	56.01	32.2	PASS
Band8	5	21775	8	#Max	QPSK	E-ACLR1-	55.03	29.2	PASS
Band8	5	21775	8	#Max	QPSK	E-ACLR1+	37.76	29.2	PASS



Band8	5	21775	8	#Max	QPSK	U-ACLR1+	41.28	32.2	PASS
Band8	5	21775	8	#Max	QPSK	U-ACLR2+	73.03	35.2	PASS
Band8	5	21775	25	#0	QPSK	U-ACLR2-	54.00	35.2	PASS
Band8	5	21775	25	#0	QPSK	U-ACLR1-	41.00	32.2	PASS
Band8	5	21775	25	#0	QPSK	E-ACLR1-	39.99	29.2	PASS
Band8	5	21775	25	#0	QPSK	E-ACLR1+	40.26	29.2	PASS
Band8	5	21775	25	#0	QPSK	U-ACLR1+	41.50	32.2	PASS
Band8	5	21775	25	#0	QPSK	U-ACLR2+	71.78	35.2	PASS
Band8	5	21775	8	#0	16QAM	U-ACLR2-	63.51	35.2	PASS
Band8	5	21775	8	#0	16QAM	U-ACLR1-	44.18	32.2	PASS
Band8	5	21775	8	#0	16QAM	E-ACLR1-	40.91	29.2	PASS
Band8	5	21775	8	#0	16QAM	E-ACLR1+	55.16	29.2	PASS
Band8	5	21775	8	#0	16QAM	U-ACLR1+	55.97	32.2	PASS
Band8	5	21775	8	#0	16QAM	U-ACLR2+	71.99	35.2	PASS
Band8	5	21775	8	#Max	16QAM	U-ACLR2-	70.67	35.2	PASS
Band8	5	21775	8	#Max	16QAM	U-ACLR1-	56.06	32.2	PASS
Band8	5	21775	8	#Max	16QAM	E-ACLR1-	55.31	29.2	PASS
Band8	5	21775	8	#Max	16QAM	E-ACLR1+	39.65	29.2	PASS
Band8	5	21775	8	#Max	16QAM	U-ACLR1+	43.36	32.2	PASS
Band8	5	21775	8	#Max	16QAM	U-ACLR2+	71.82	35.2	PASS
Band8	5	21775	25	#0	16QAM	U-ACLR2-	54.11	35.2	PASS
Band8	5	21775	25	#0	16QAM	U-ACLR1-	40.84	32.2	PASS
Band8	5	21775	25	#0	16QAM	E-ACLR1-	39.84	29.2	PASS
Band8	5	21775	25	#0	16QAM	E-ACLR1+	40.17	29.2	PASS
Band8	5	21775	25	#0	16QAM	U-ACLR1+	41.40	32.2	PASS
Band8	5	21775	25	#0	16QAM	U-ACLR2+	71.00	35.2	PASS
Band8	10	21500	12	#0	QPSK	U-ACLR2-	66.15	35.2	PASS
Band8	10	21500	12	#0	QPSK	U-ACLR1-	45.01	32.2	PASS
Band8	10	21500	12	#0	QPSK	E-ACLR1-	44.49	29.2	PASS
Band8	10	21500	12	#0	QPSK	E-ACLR1+	54.30	29.2	PASS
Band8	10	21500	12	#0	QPSK	U-ACLR1+	58.86	32.2	PASS
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Band8	10	21500	12	#Max	QPSK	U-ACLR2-	66.65	35.2	PASS
Band8	10	21500	12	#Max	QPSK	U-ACLR1-	60.40	32.2	PASS
Band8	10	21500	12	#Max	QPSK	E-ACLR1-	58.00	29.2	PASS
Band8	10	21500	12	#Max	QPSK	E-ACLR1+	42.79	29.2	PASS
Band8	10	21500	12	#Max	QPSK	U-ACLR1+	43.42	32.2	PASS
Band8	10	21500	12	#Max	QPSK	U-ACLR2+	59.50	35.2	PASS
Band8	10	21500	50	#0	QPSK	U-ACLR2-	56.22	35.2	PASS
Band8	10	21500	50	#0	QPSK	U-ACLR1-	44.48	32.2	PASS
Band8	10	21500	50	#0	QPSK	E-ACLR1-	43.55	29.2	PASS
Band8	10	21500	50	#0	QPSK	E-ACLR1+	42.19	29.2	PASS
Band8	10	21500	50	#0	QPSK	U-ACLR1+	43.60	32.2	PASS
Band8	10	21500	50	#0	QPSK	U-ACLR2+	50.83	35.2	PASS

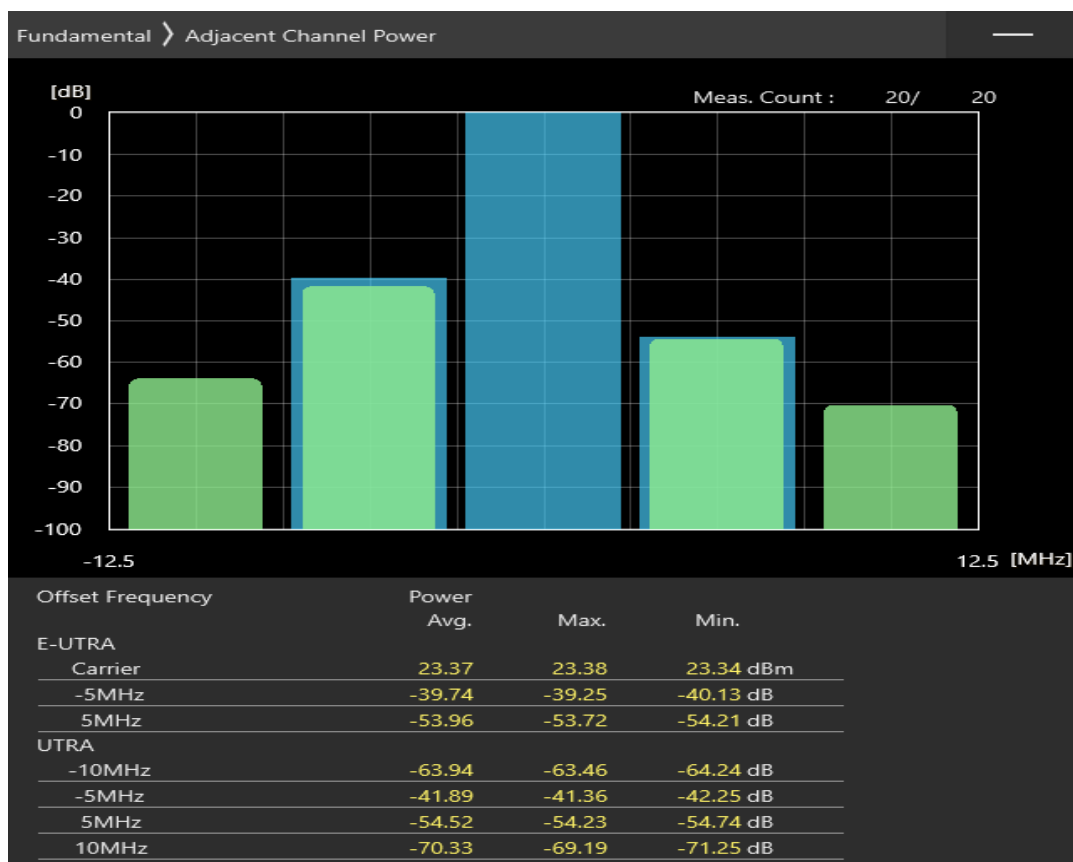


Band8	10	21500	12	#0	16QAM	U-ACLR2-	66.66	35.2	PASS
Band8	10	21500	12	#0	16QAM	U-ACLR1-	45.51	32.2	PASS
Band8	10	21500	12	#0	16QAM	E-ACLR1-	44.99	29.2	PASS
Band8	10	21500	12	#0	16QAM	E-ACLR1+	52.21	29.2	PASS
Band8	10	21500	12	#0	16QAM	U-ACLR1+	57.59	32.2	PASS
Band8	10	21500	12	#0	16QAM	U-ACLR2+	56.38	35.2	PASS
Band8	10	21500	12	#Max	16QAM	U-ACLR2-	62.41	35.2	PASS
Band8	10	21500	12	#Max	16QAM	U-ACLR1-	58.63	32.2	PASS
Band8	10	21500	12	#Max	16QAM	E-ACLR1-	55.05	29.2	PASS
Band8	10	21500	12	#Max	16QAM	E-ACLR1+	43.78	29.2	PASS
Band8	10	21500	12	#Max	16QAM	U-ACLR1+	44.39	32.2	PASS
Band8	10	21500	12	#Max	16QAM	U-ACLR2+	60.41	35.2	PASS
Band8	10	21500	50	#0	16QAM	U-ACLR2-	56.20	35.2	PASS
Band8	10	21500	50	#0	16QAM	U-ACLR1-	43.36	32.2	PASS
Band8	10	21500	50	#0	16QAM	E-ACLR1-	42.51	29.2	PASS
Band8	10	21500	50	#0	16QAM	E-ACLR1+	41.45	29.2	PASS
Band8	10	21500	50	#0	16QAM	U-ACLR1+	42.76	32.2	PASS
Band8	10	21500	50	#0	16QAM	U-ACLR2+	50.51	35.2	PASS
Band8	10	21625	12	#0	QPSK	U-ACLR2-	60.01	35.2	PASS
Band8	10	21625	12	#0	QPSK	U-ACLR1-	43.71	32.2	PASS
Band8	10	21625	12	#0	QPSK	E-ACLR1-	43.11	29.2	PASS
Band8	10	21625	12	#0	QPSK	E-ACLR1+	55.75	29.2	PASS
Band8	10	21625	12	#0	QPSK	U-ACLR1+	60.31	32.2	PASS
Band8	10	21625	12	#0	QPSK	U-ACLR2+	60.19	35.2	PASS
Band8	10	21625	12	#Max	QPSK	U-ACLR2-	60.24	35.2	PASS
Band8	10	21625	12	#Max	QPSK	U-ACLR1-	59.33	32.2	PASS
Band8	10	21625	12	#Max	QPSK	E-ACLR1-	55.45	29.2	PASS
Band8	10	21625	12	#Max	QPSK	E-ACLR1+	44.69	29.2	PASS
Band8	10	21625	12	#Max	QPSK	U-ACLR1+	45.33	32.2	PASS
Band8	10	21625	12	#Max	QPSK	U-ACLR2+	60.97	35.2	PASS
Band8	10	21625	50	#0	QPSK	U-ACLR2-	49.64	35.2	PASS
Band8	10	21625	50	#0	QPSK	U-ACLR1-	43.32	32.2	PASS
Band8	10	21625	50	#0	QPSK	E-ACLR1-	41.73	29.2	PASS
Band8	10	21625	50	#0	QPSK	E-ACLR1+	43.83	29.2	PASS
Band8	10	21625	50	#0	QPSK	U-ACLR1+	45.10	32.2	PASS
Band8	10	21625	50	#0	QPSK	U-ACLR2+	52.84	35.2	PASS
Band8	10	21625	12	#0	16QAM	U-ACLR2-	61.03	35.2	PASS
Band8	10	21625	12	#0	16QAM	U-ACLR1-	44.79	32.2	PASS
Band8	10	21625	12	#0	16QAM	E-ACLR1-	44.18	29.2	PASS
Band8	10	21625	12	#0	16QAM	E-ACLR1+	53.74	29.2	PASS
Band8	10	21625	12	#0	16QAM	U-ACLR1+	59.01	32.2	PASS
Band8	10	21625	12	#0	16QAM	U-ACLR2+	57.97	35.2	PASS
Band8	10	21625	12	#Max	16QAM	U-ACLR2-	57.32	35.2	PASS
Band8	10	21625	12	#Max	16QAM	U-ACLR1-	58.21	32.2	PASS

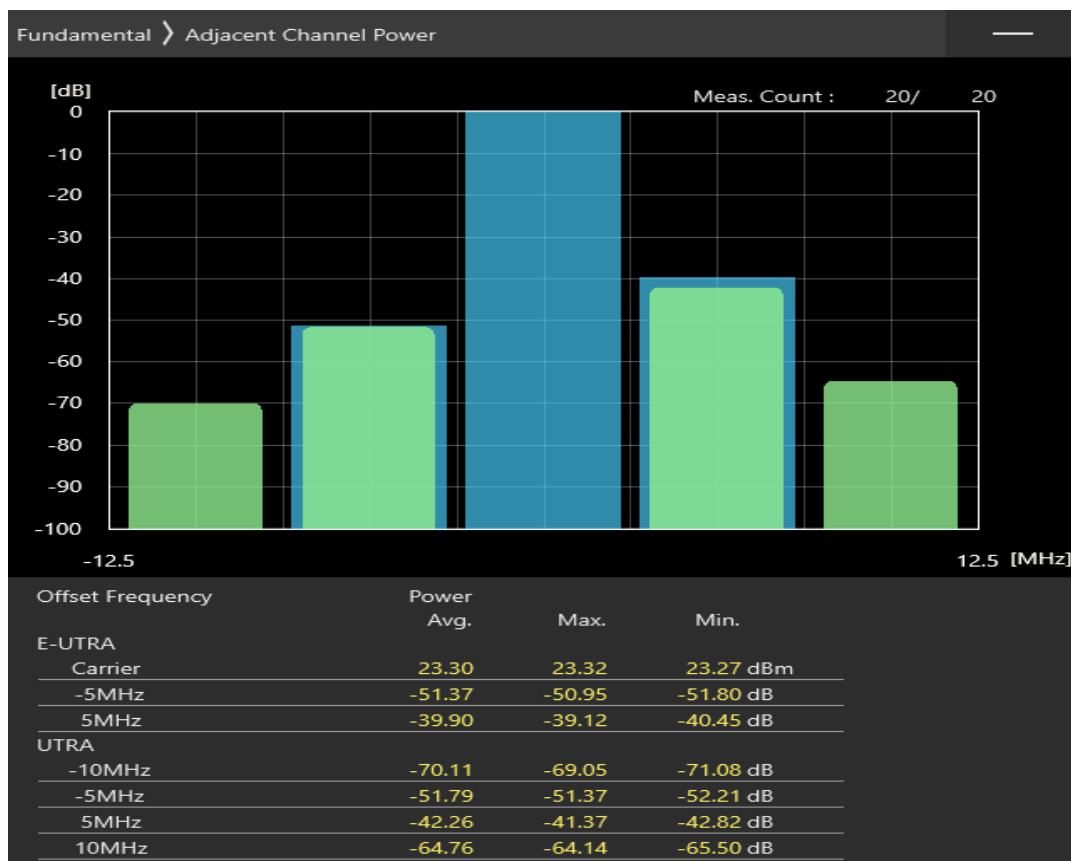
Band8	10	21625	12	#Max	16QAM	E-ACLR1-	53.13	29.2	PASS
Band8	10	21625	12	#Max	16QAM	E-ACLR1+	45.53	29.2	PASS
Band8	10	21625	12	#Max	16QAM	U-ACLR1+	46.14	32.2	PASS
Band8	10	21625	12	#Max	16QAM	U-ACLR2+	61.88	35.2	PASS
Band8	10	21625	50	#0	16QAM	U-ACLR2-	49.49	35.2	PASS
Band8	10	21625	50	#0	16QAM	U-ACLR1-	42.40	32.2	PASS
Band8	10	21625	50	#0	16QAM	E-ACLR1-	40.97	29.2	PASS
Band8	10	21625	50	#0	16QAM	E-ACLR1+	43.18	29.2	PASS
Band8	10	21625	50	#0	16QAM	U-ACLR1+	44.38	32.2	PASS
Band8	10	21625	50	#0	16QAM	U-ACLR2+	52.49	35.2	PASS
Band8	10	21750	12	#0	QPSK	U-ACLR2-	58.49	35.2	PASS
Band8	10	21750	12	#0	QPSK	U-ACLR1-	43.92	32.2	PASS
Band8	10	21750	12	#0	QPSK	E-ACLR1-	43.25	29.2	PASS
Band8	10	21750	12	#0	QPSK	E-ACLR1+	62.41	29.2	PASS
Band8	10	21750	12	#0	QPSK	U-ACLR1+	62.89	32.2	PASS
Band8	10	21750	12	#0	QPSK	U-ACLR2+	73.39	35.2	PASS
Band8	10	21750	12	#Max	QPSK	U-ACLR2-	61.33	35.2	PASS
Band8	10	21750	12	#Max	QPSK	U-ACLR1-	59.47	32.2	PASS
Band8	10	21750	12	#Max	QPSK	E-ACLR1-	56.29	29.2	PASS
Band8	10	21750	12	#Max	QPSK	E-ACLR1+	39.75	29.2	PASS
Band8	10	21750	12	#Max	QPSK	U-ACLR1+	40.28	32.2	PASS
Band8	10	21750	12	#Max	QPSK	U-ACLR2+	73.36	35.2	PASS
Band8	10	21750	50	#0	QPSK	U-ACLR2-	49.34	35.2	PASS
Band8	10	21750	50	#0	QPSK	U-ACLR1-	42.64	32.2	PASS
Band8	10	21750	50	#0	QPSK	E-ACLR1-	41.15	29.2	PASS
Band8	10	21750	50	#0	QPSK	E-ACLR1+	43.21	29.2	PASS
Band8	10	21750	50	#0	QPSK	U-ACLR1+	43.47	32.2	PASS
Band8	10	21750	50	#0	QPSK	U-ACLR2+	71.67	35.2	PASS
Band8	10	21750	12	#0	16QAM	U-ACLR2-	59.36	35.2	PASS
Band8	10	21750	12	#0	16QAM	U-ACLR1-	44.68	32.2	PASS
Band8	10	21750	12	#0	16QAM	E-ACLR1-	44.03	29.2	PASS
Band8	10	21750	12	#0	16QAM	E-ACLR1+	62.78	29.2	PASS
Band8	10	21750	12	#0	16QAM	U-ACLR1+	63.29	32.2	PASS
Band8	10	21750	12	#0	16QAM	U-ACLR2+	71.98	35.2	PASS
Band8	10	21750	12	#Max	16QAM	U-ACLR2-	58.60	35.2	PASS
Band8	10	21750	12	#Max	16QAM	U-ACLR1-	59.12	32.2	PASS
Band8	10	21750	12	#Max	16QAM	E-ACLR1-	54.36	29.2	PASS
Band8	10	21750	12	#Max	16QAM	E-ACLR1+	42.02	29.2	PASS
Band8	10	21750	12	#Max	16QAM	U-ACLR1+	42.53	32.2	PASS
Band8	10	21750	12	#Max	16QAM	U-ACLR2+	71.87	35.2	PASS
Band8	10	21750	50	#0	16QAM	U-ACLR2-	49.43	35.2	PASS
Band8	10	21750	50	#0	16QAM	U-ACLR1-	42.06	32.2	PASS
Band8	10	21750	50	#0	16QAM	E-ACLR1-	40.69	29.2	PASS
Band8	10	21750	50	#0	16QAM	E-ACLR1+	43.05	29.2	PASS

Band8	10	21750	50	#0	16QAM	U-ACLR1+	43.29	32.2	PASS
Band8	10	21750	50	#0	16QAM	U-ACLR2+	70.73	35.2	PASS

Band1 QPSK BW=5MHz Channel=18025 RB Size=8 Position=#0



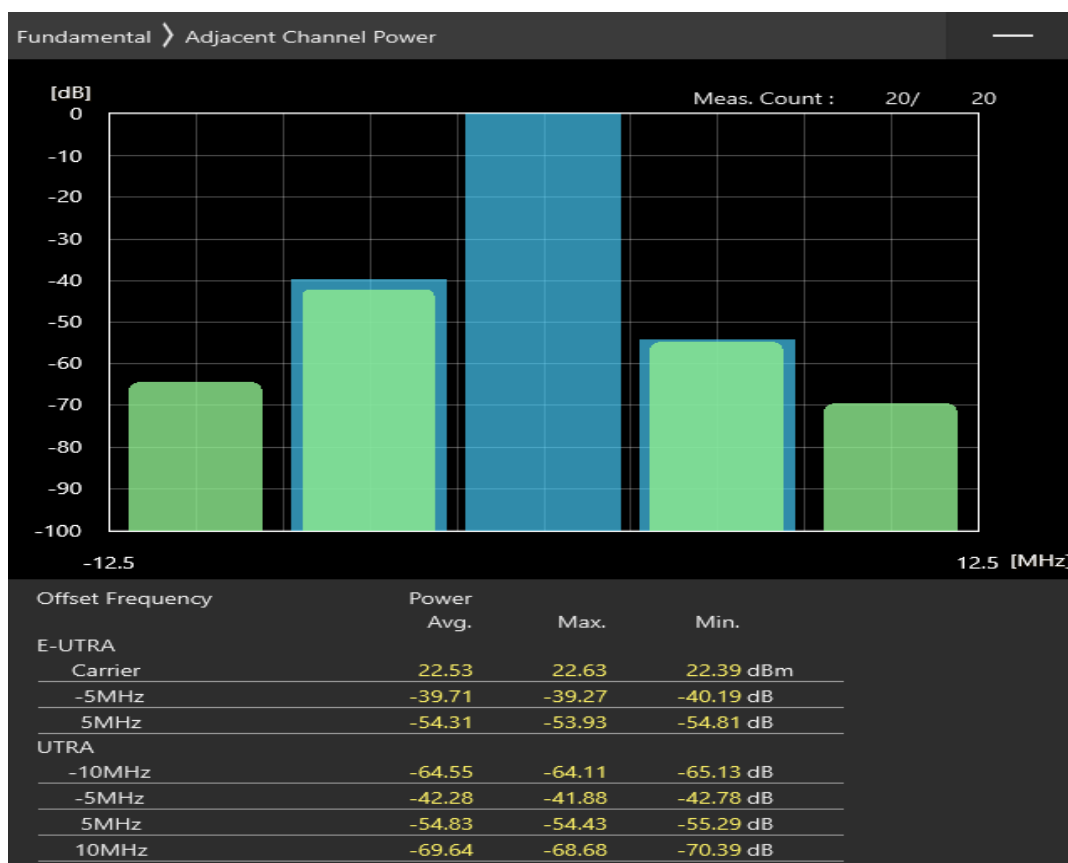
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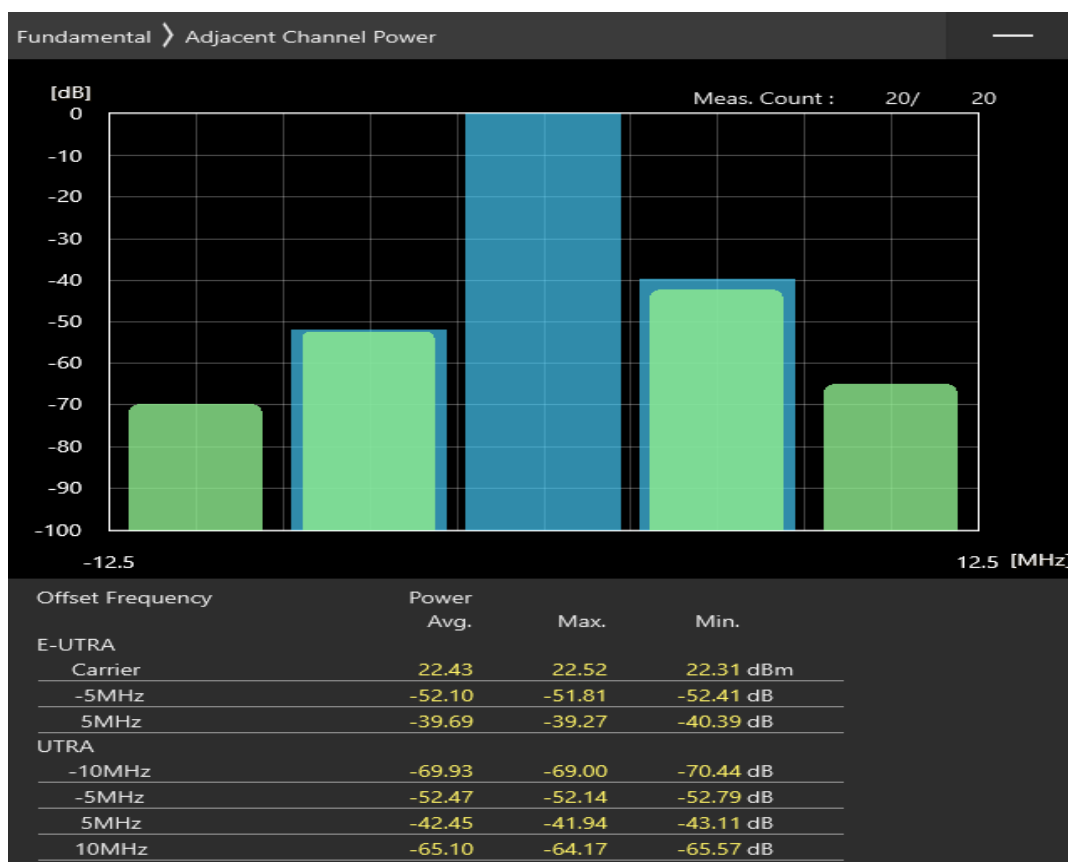
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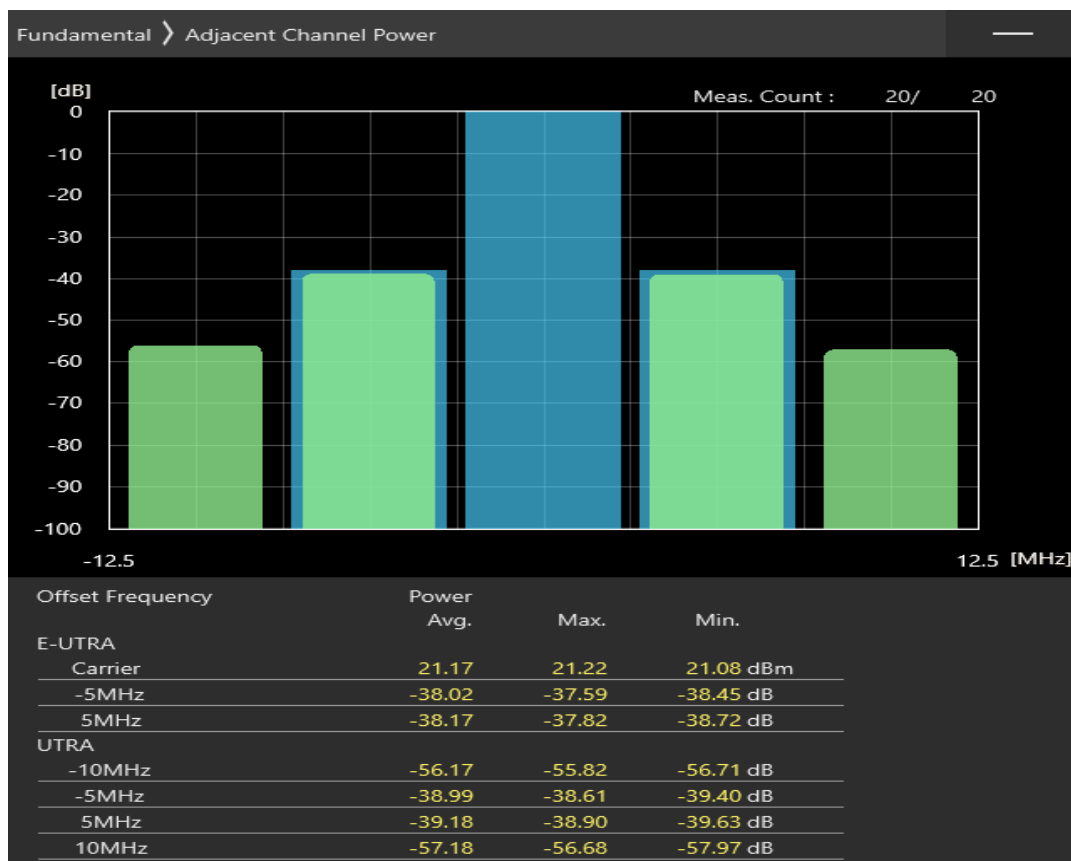
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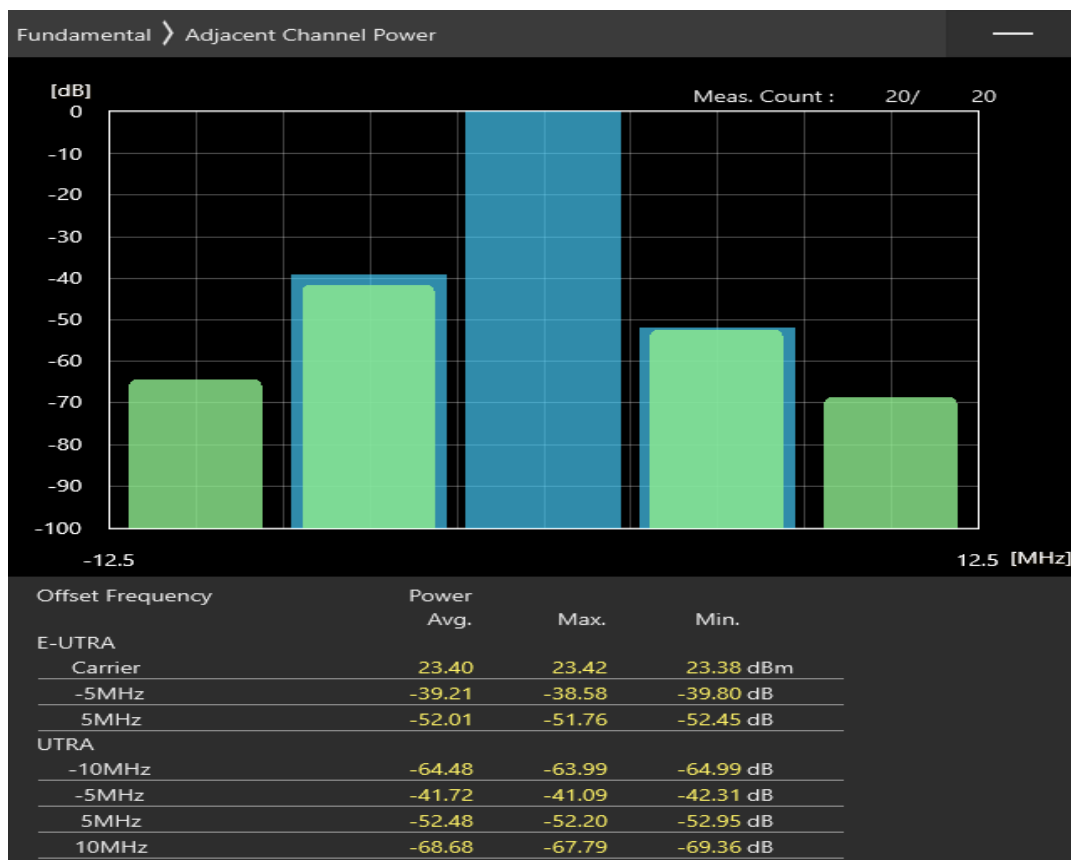
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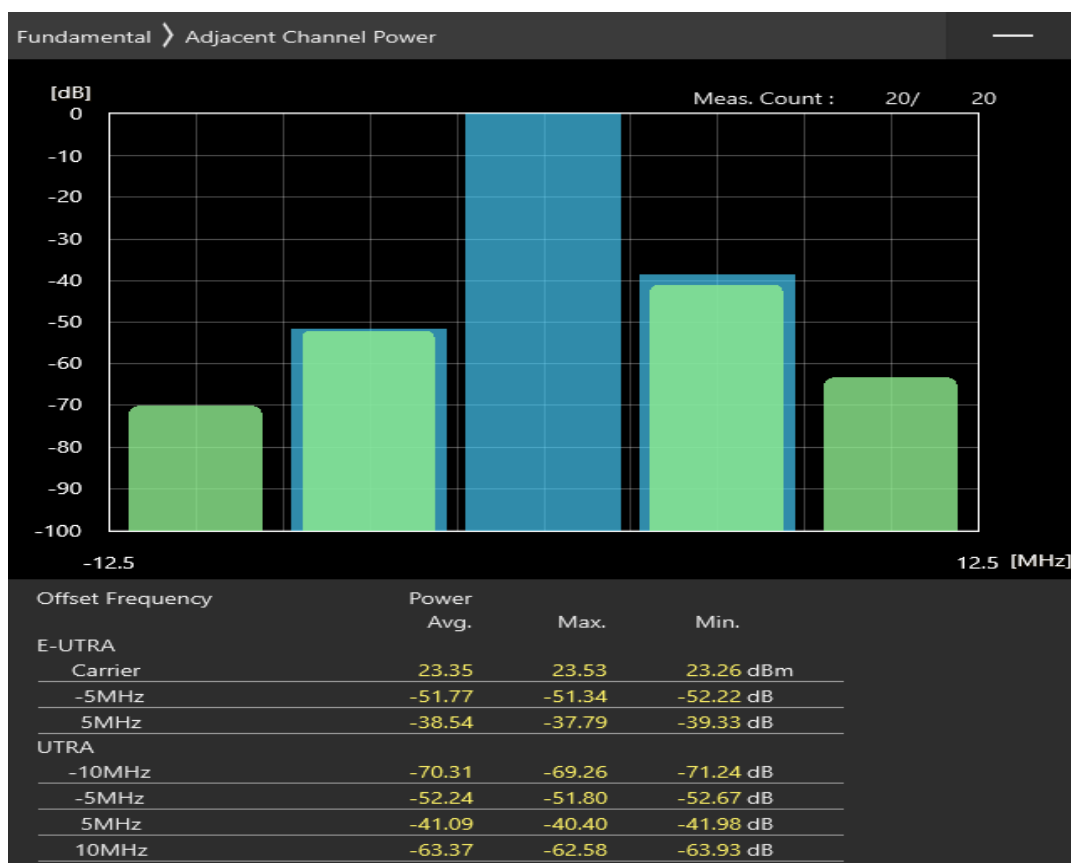
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Band1 QPSK BW=5MHz Channel=18300 RB Size=8 Position=#0



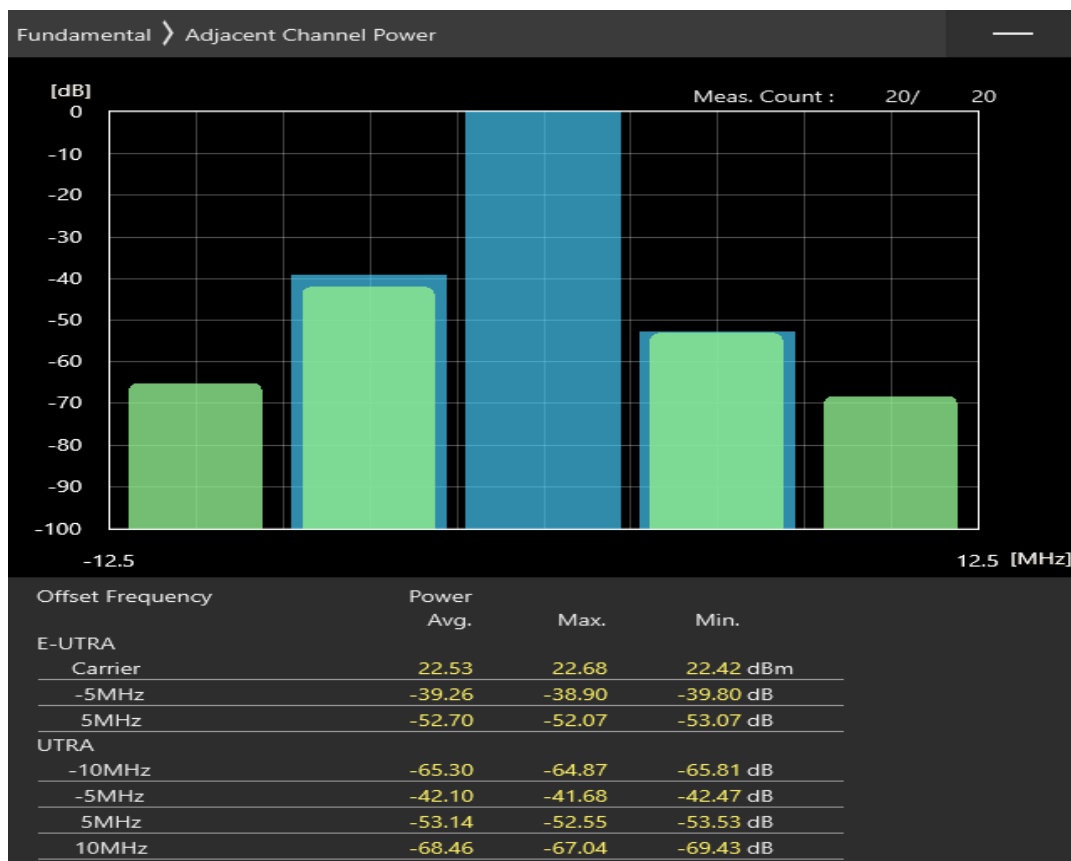
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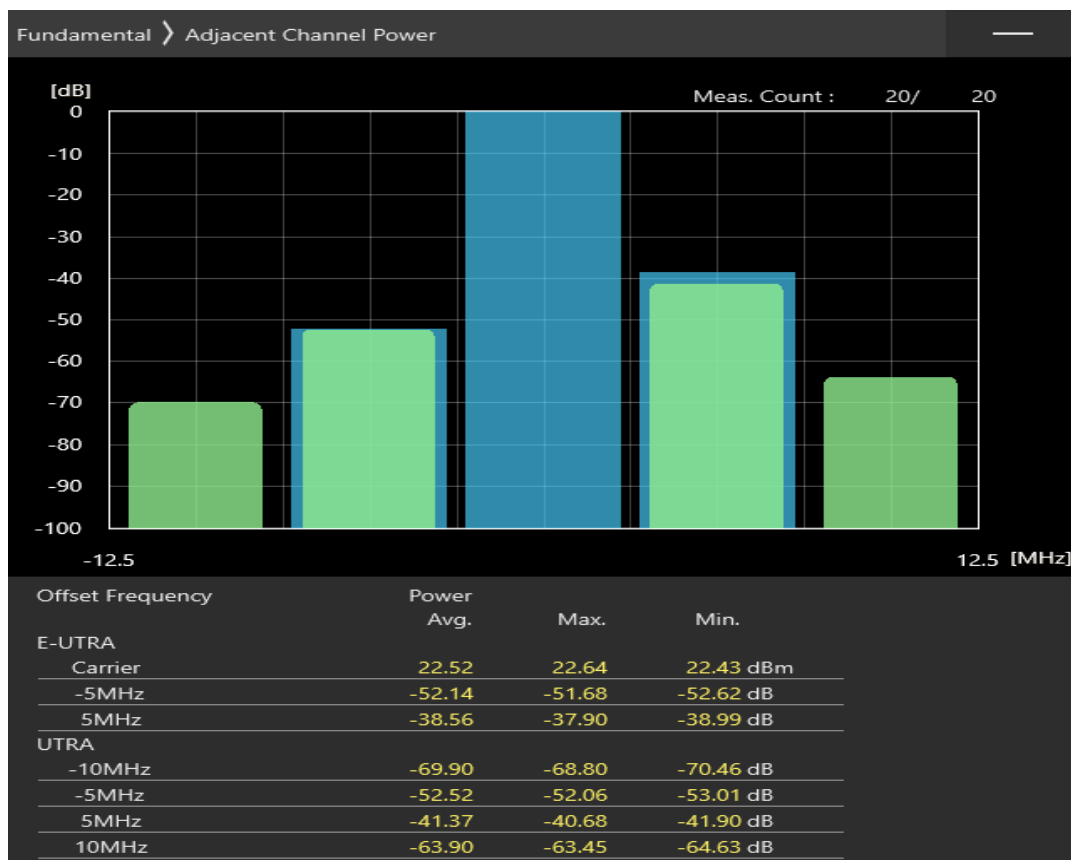
Band1 QPSK BW=5MHz Channel=18300 RB Size=25 Position=#0



Band1 16QAM BW=5MHz Channel=18300 RB Size=8 Position=#0

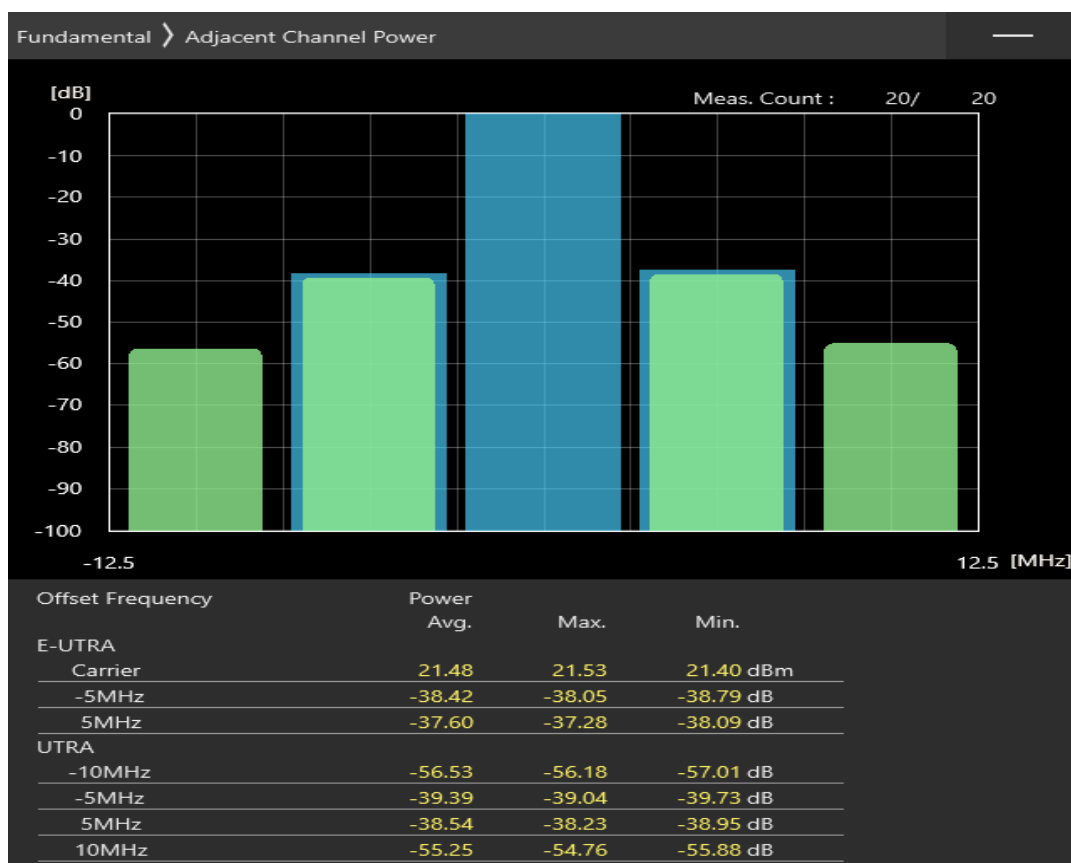


Band1 16QAM BW=5MHz Channel=18300 RB Size=8 Position=#Max

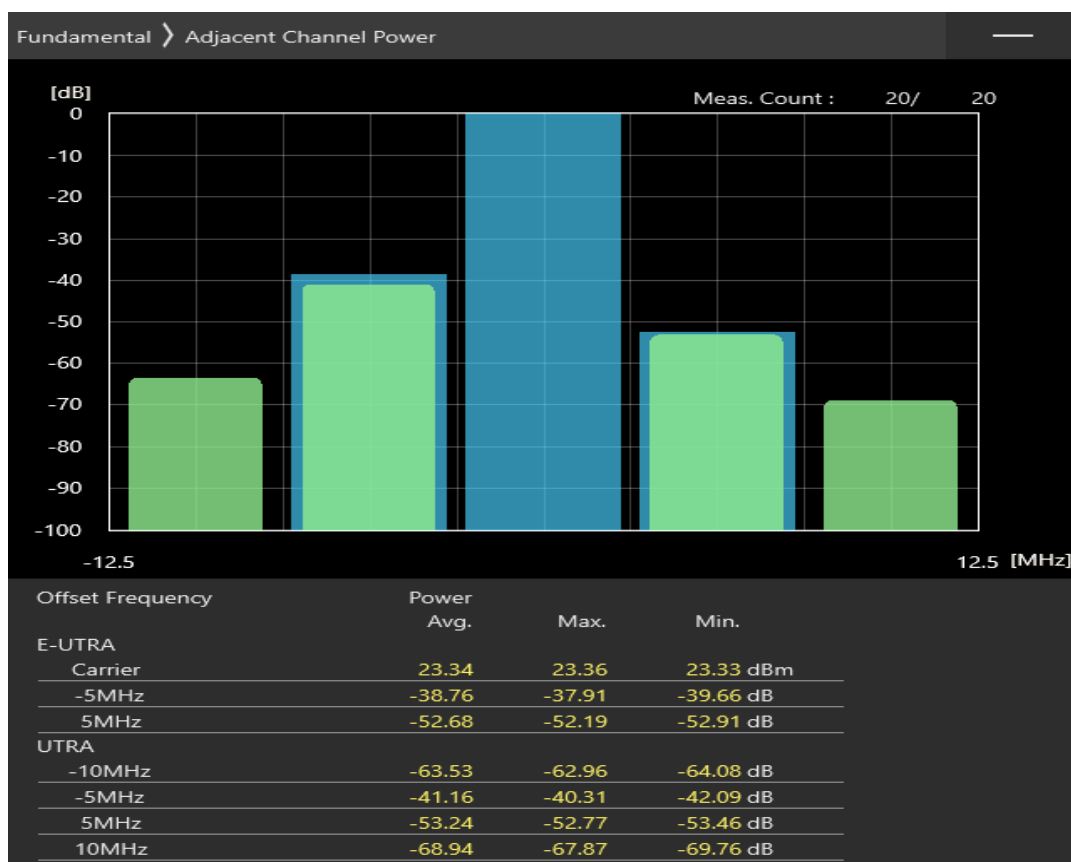


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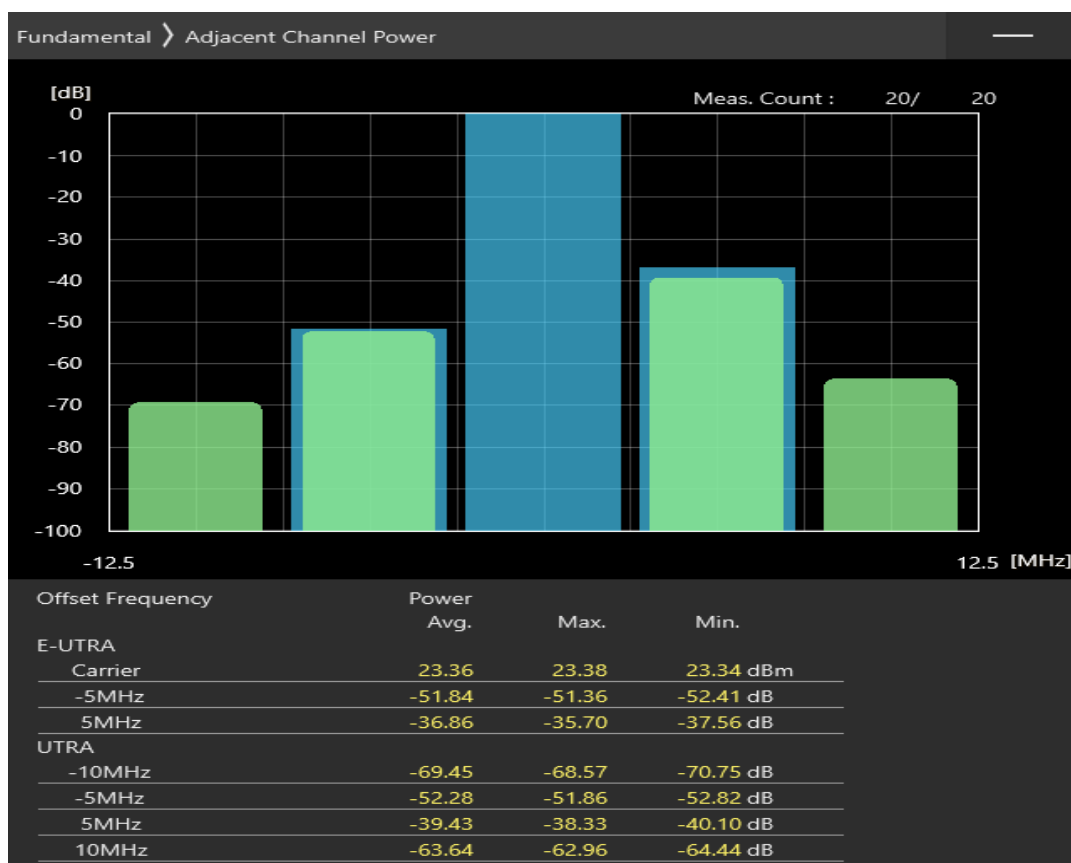




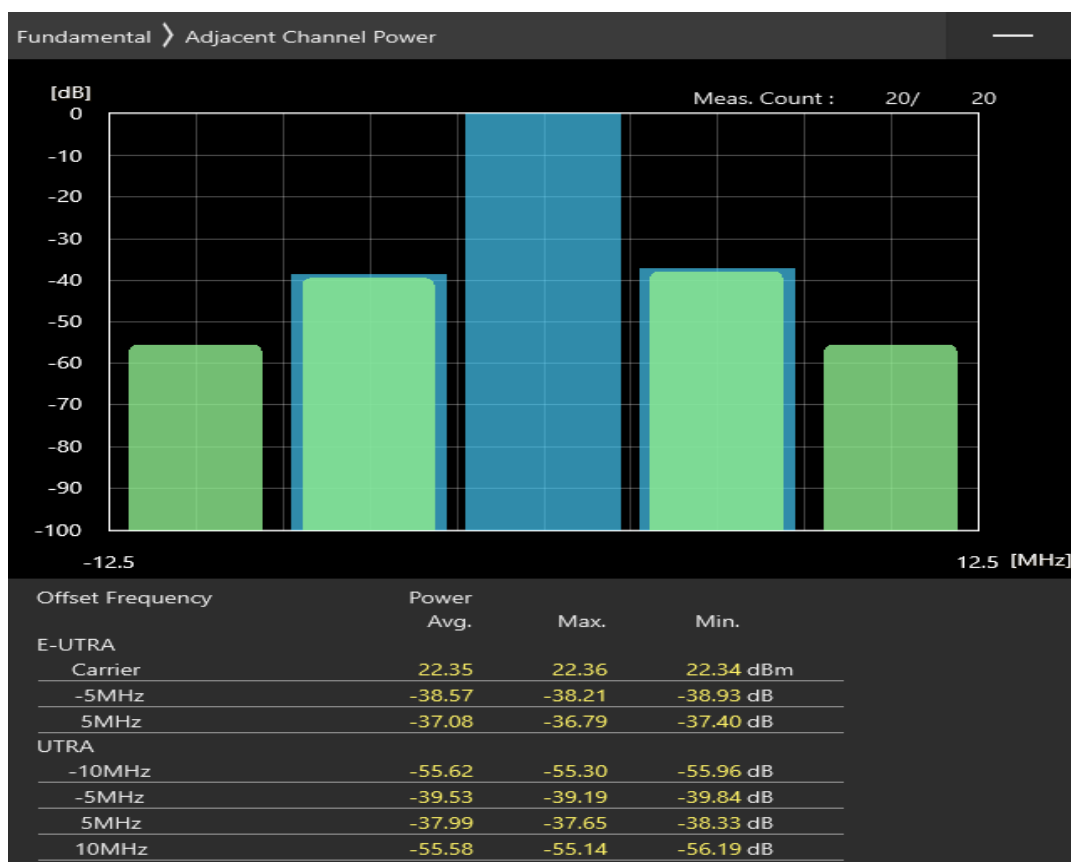
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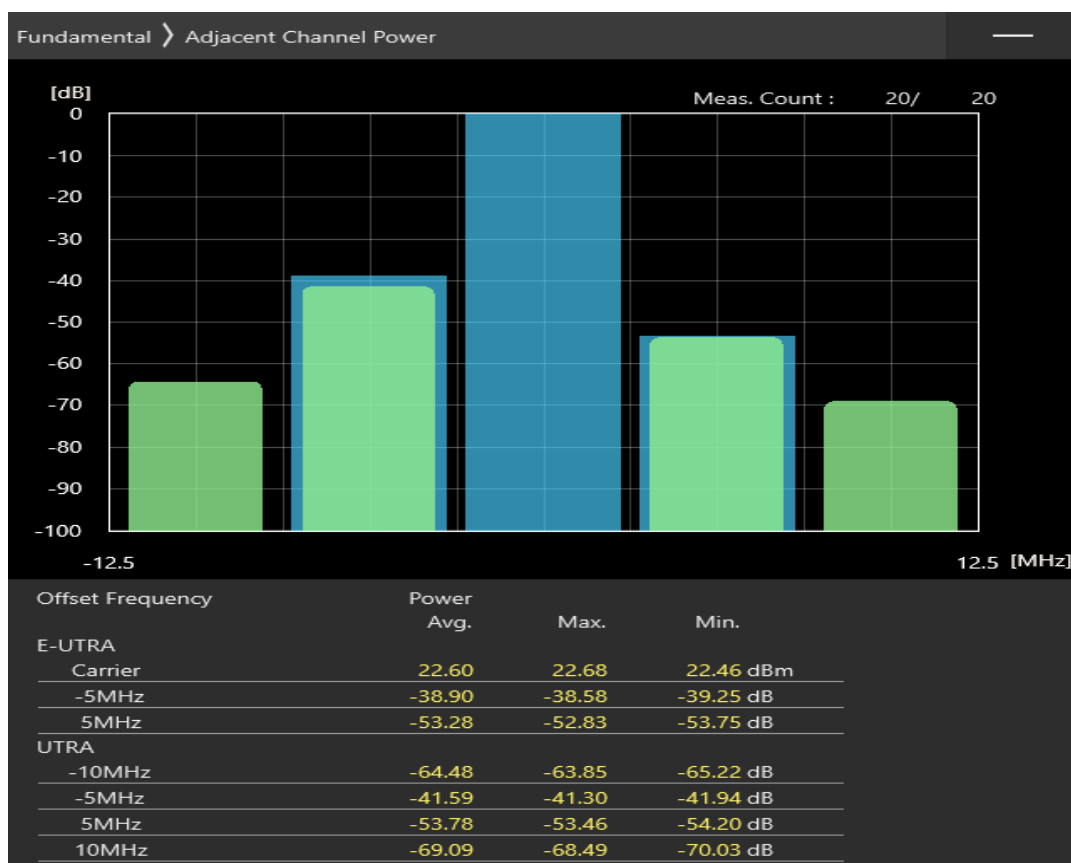
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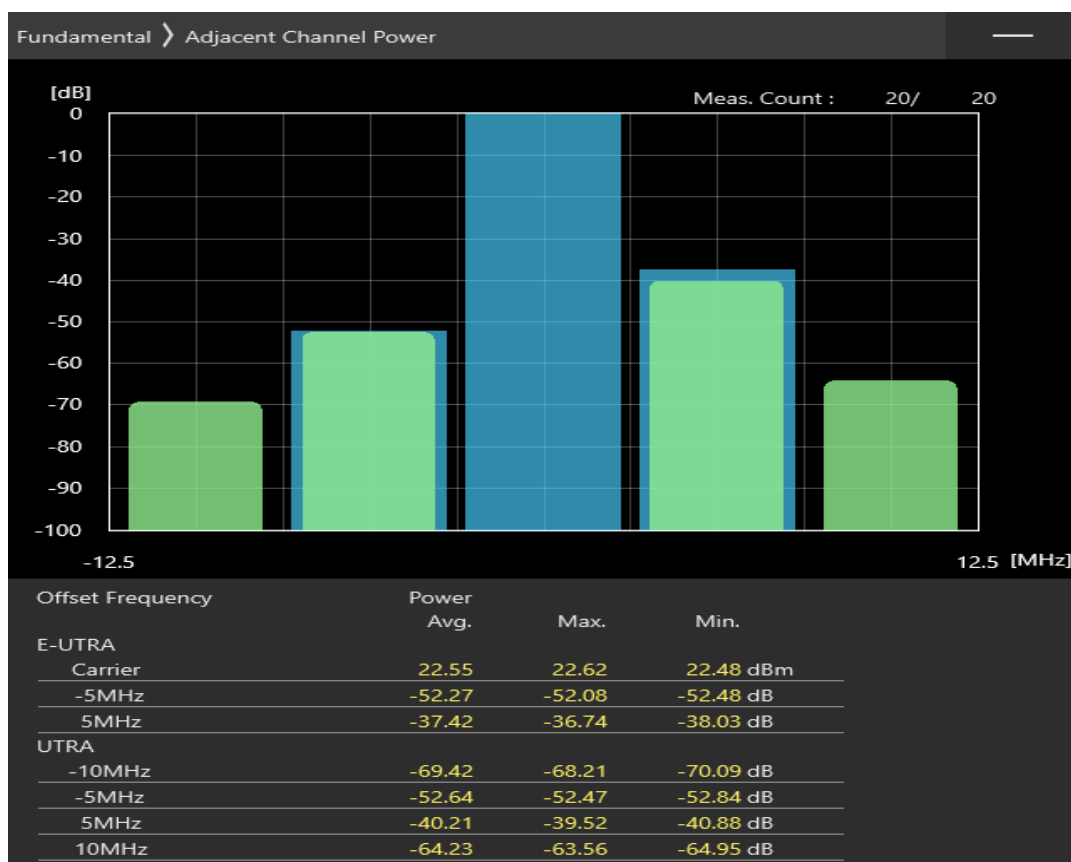
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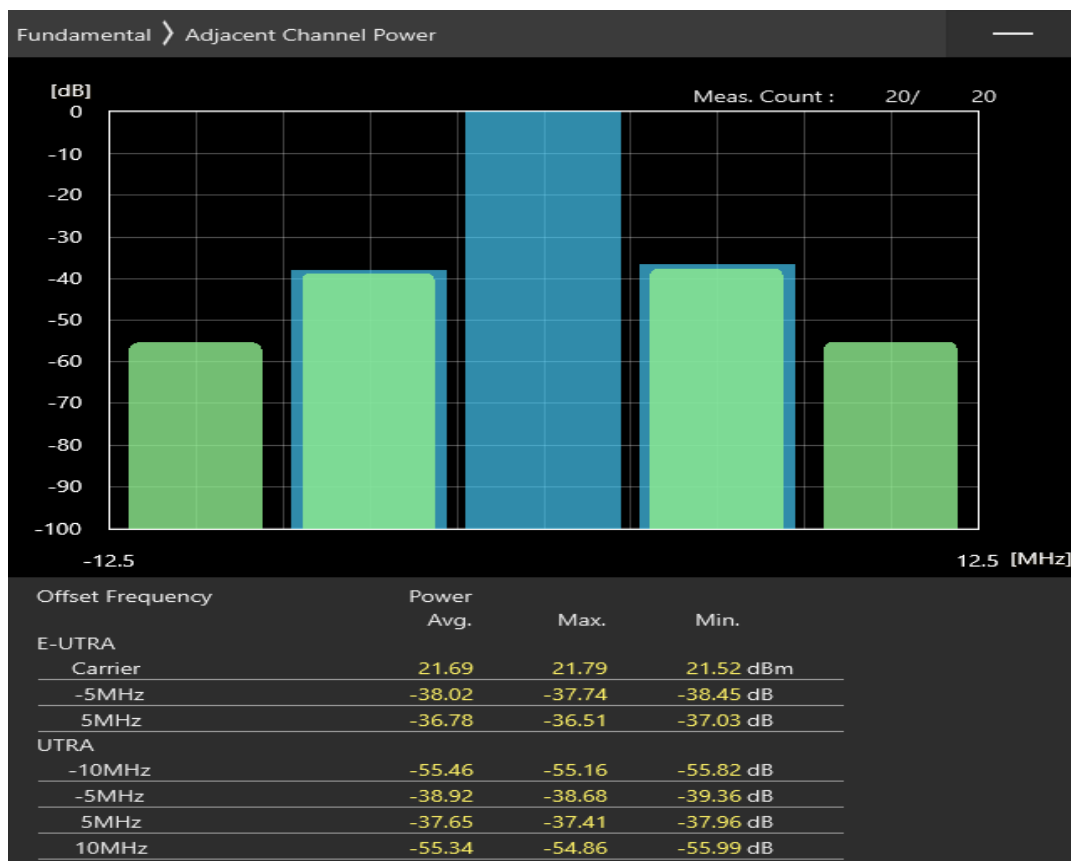
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Band1 16QAM BW=5MHz Channel=18575 RB Size=8 Position=#Max



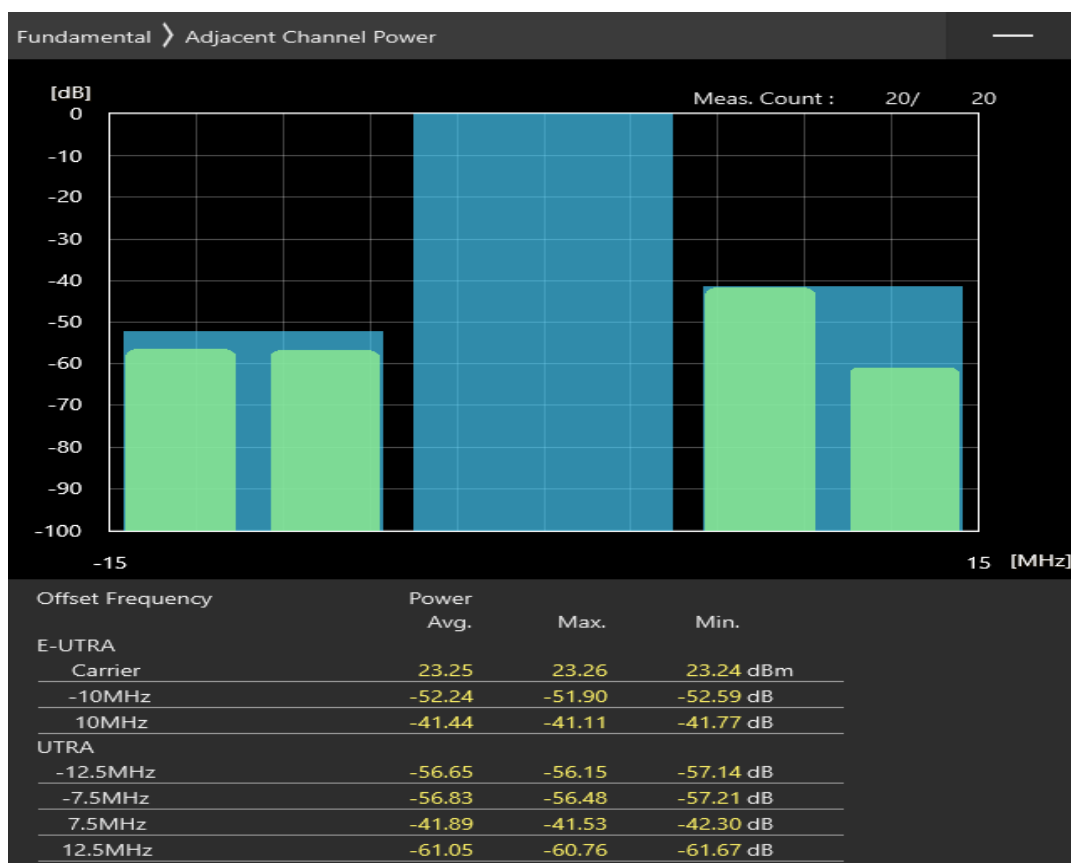
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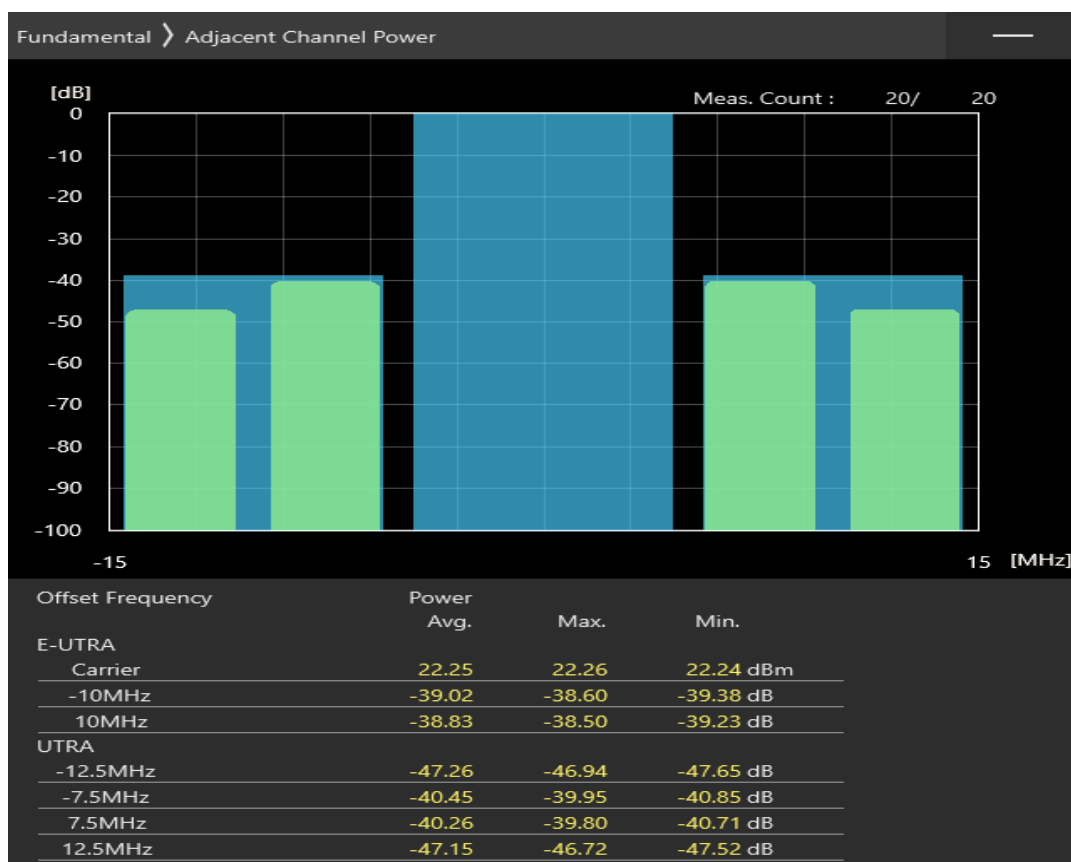
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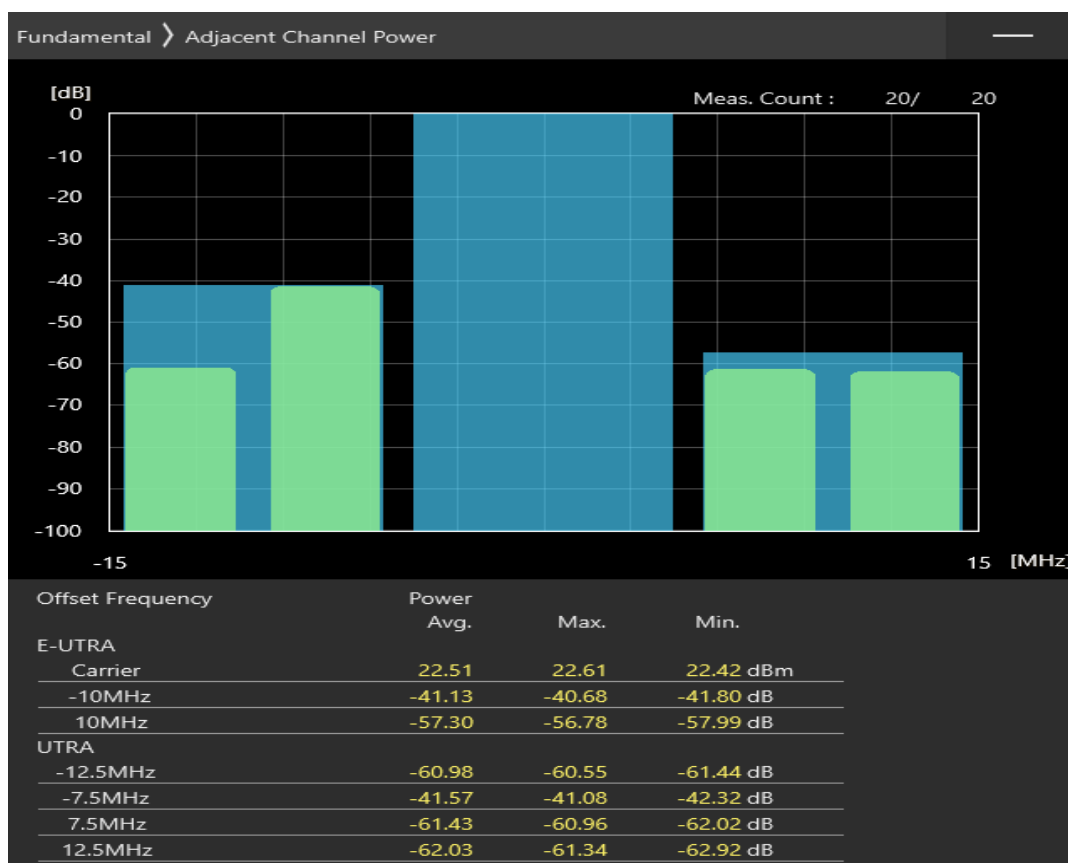
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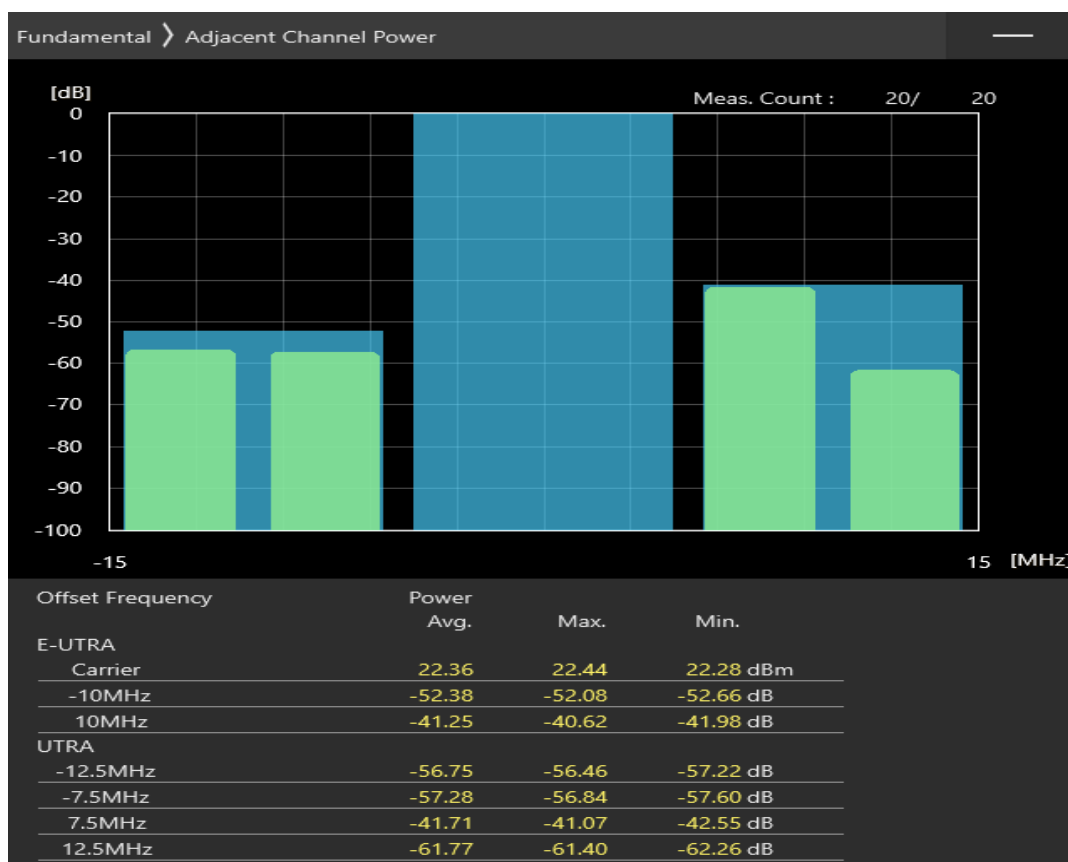
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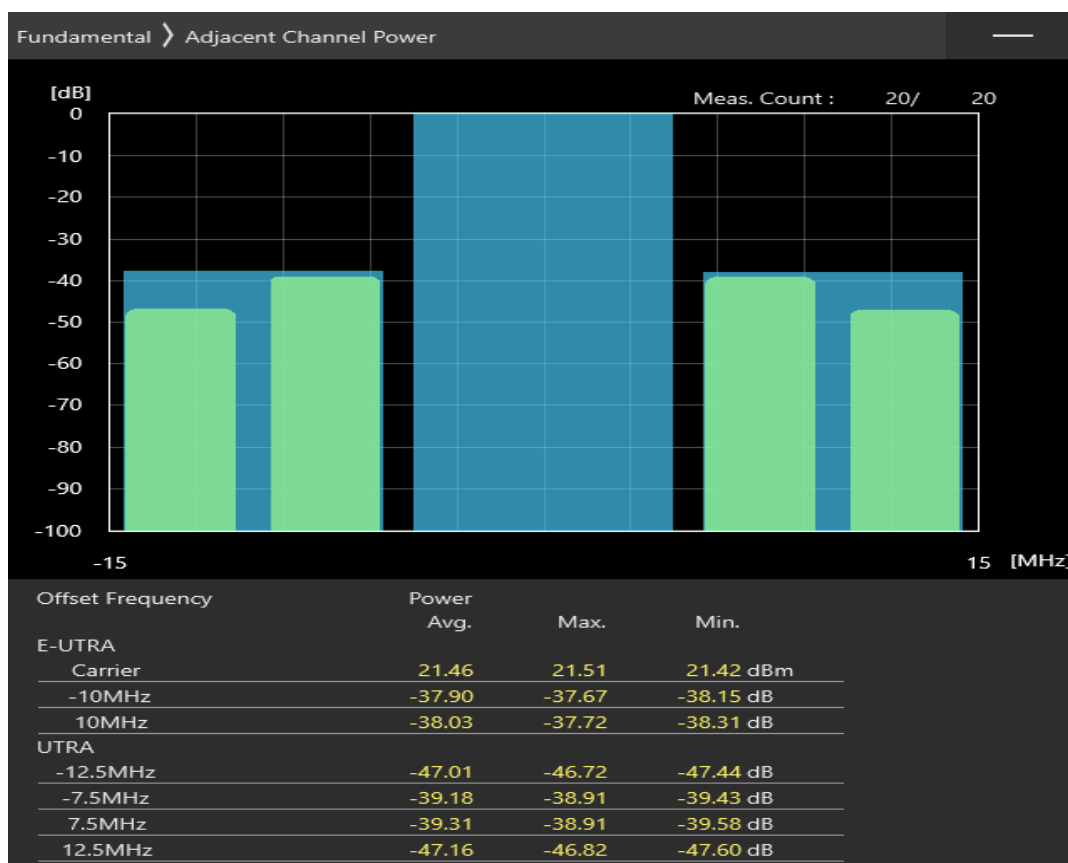
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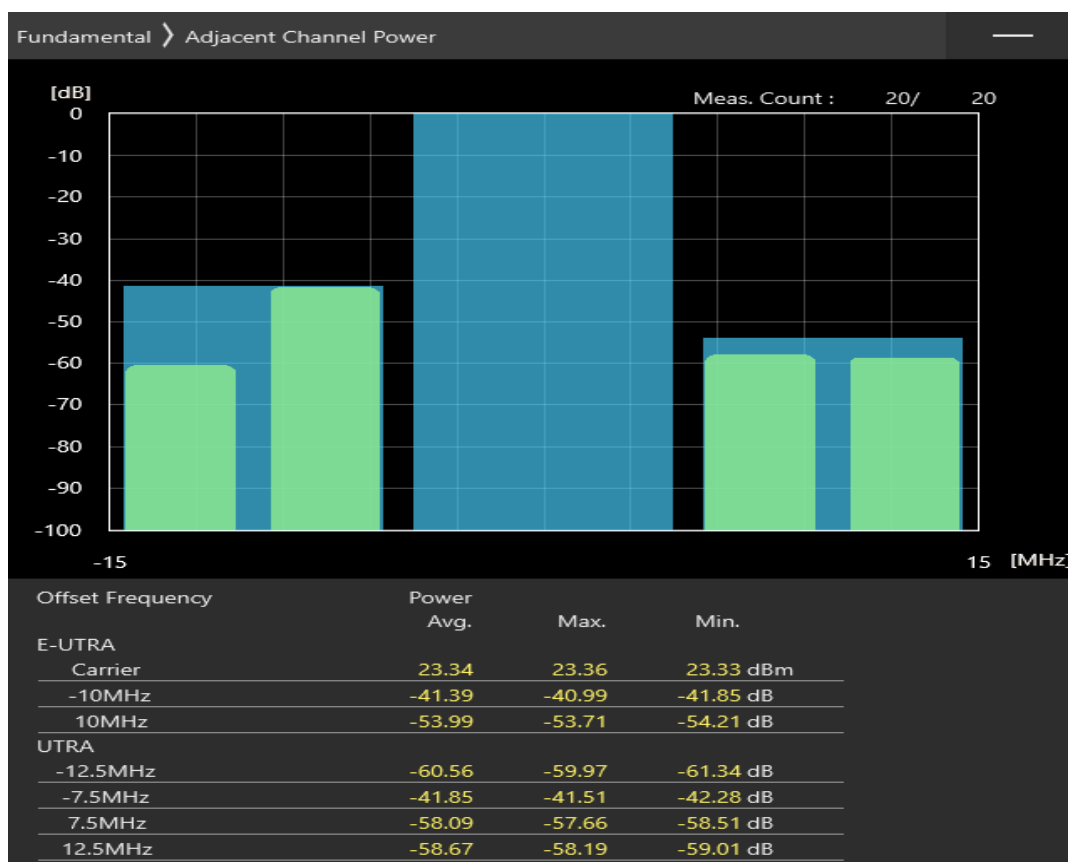
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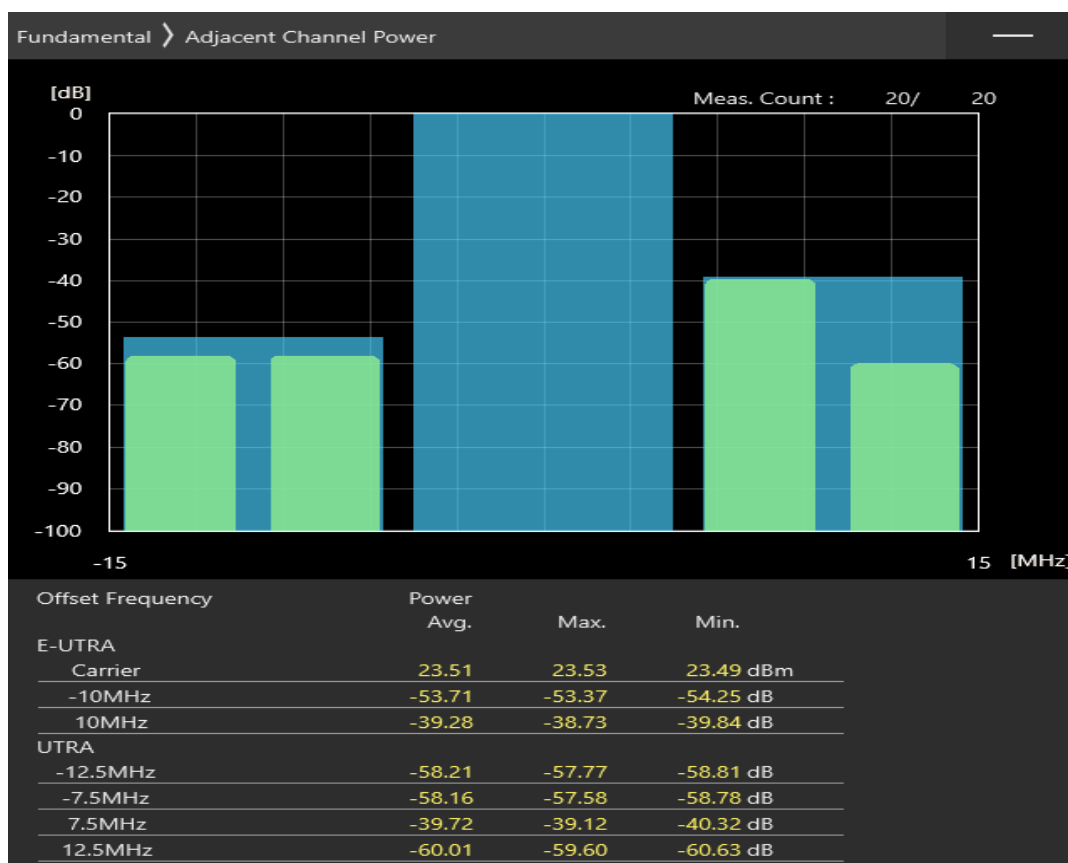
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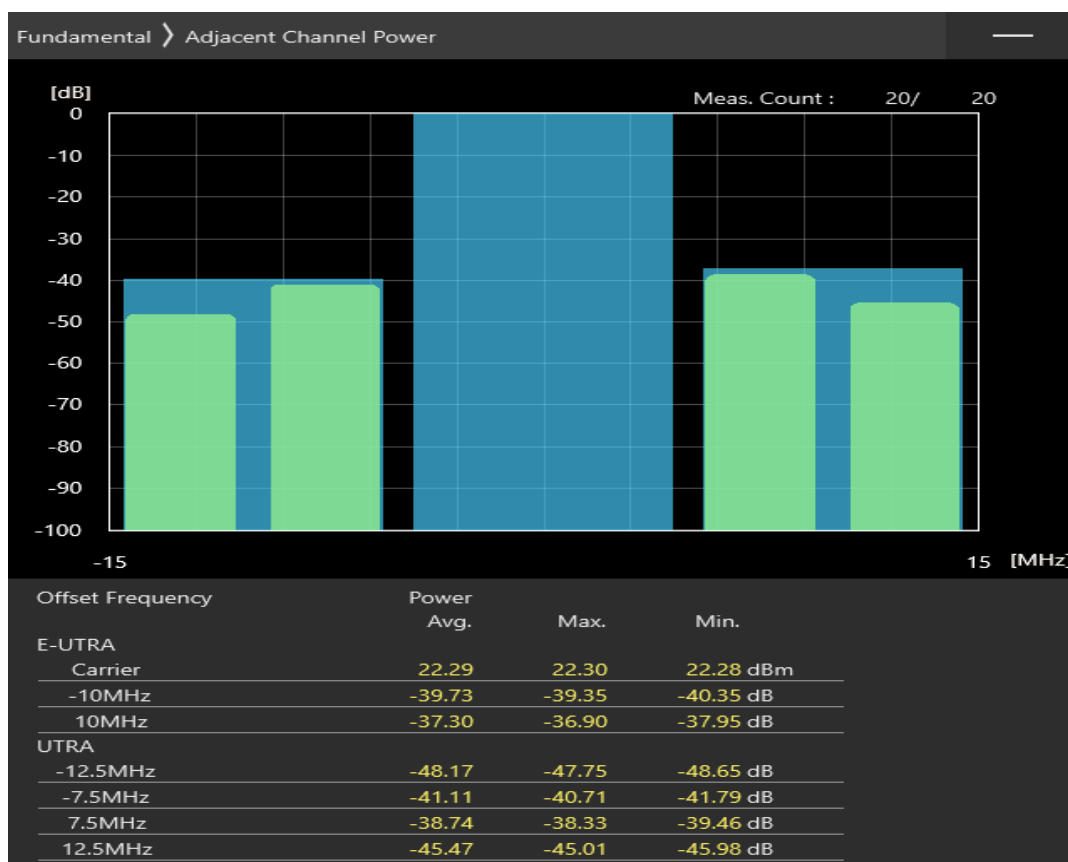
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Band1 QPSK BW=10MHz Channel=18300 RB Size=12 Position=#Max

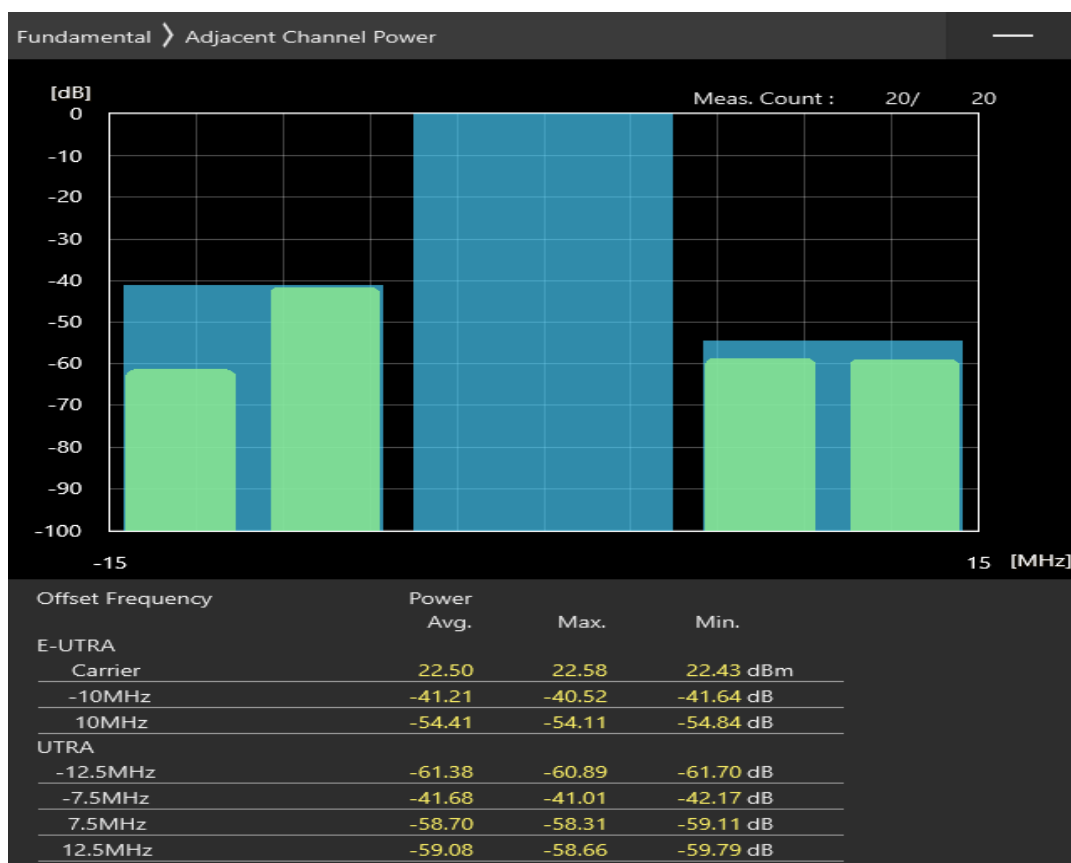


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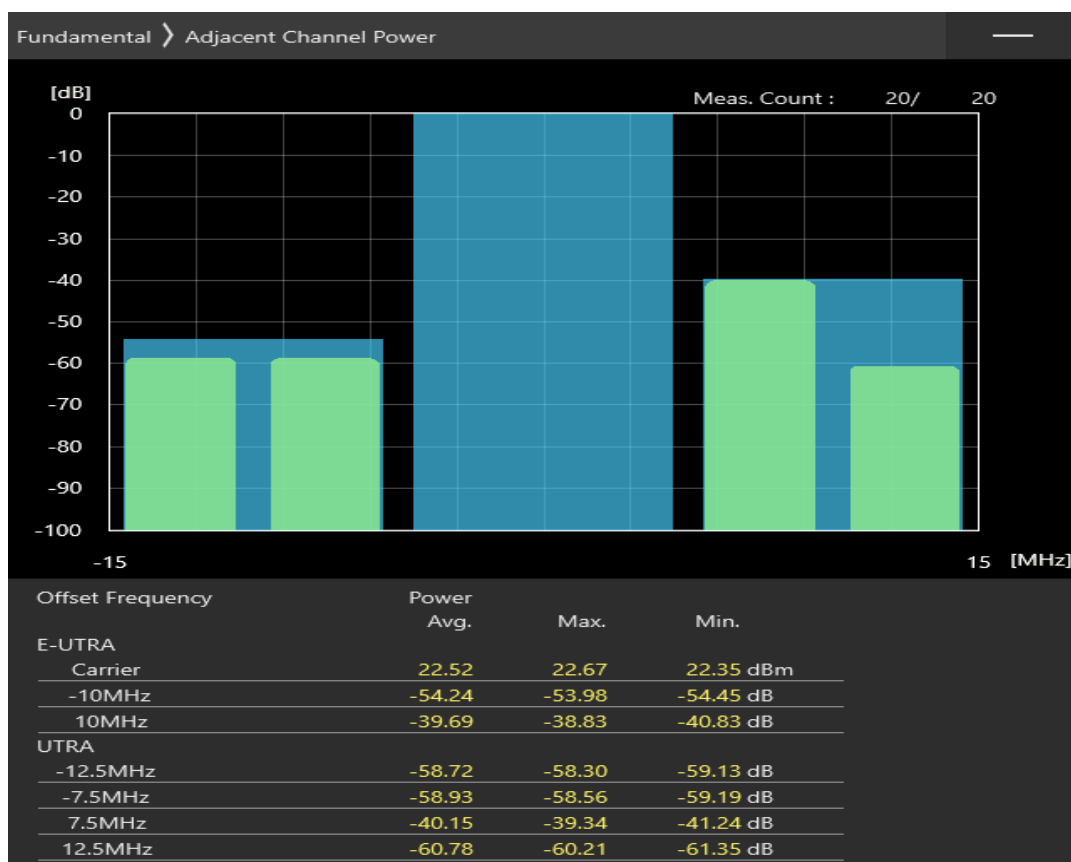


Band1 16QAM BW=10MHz Channel=18300 RB Size=12 Position=#0

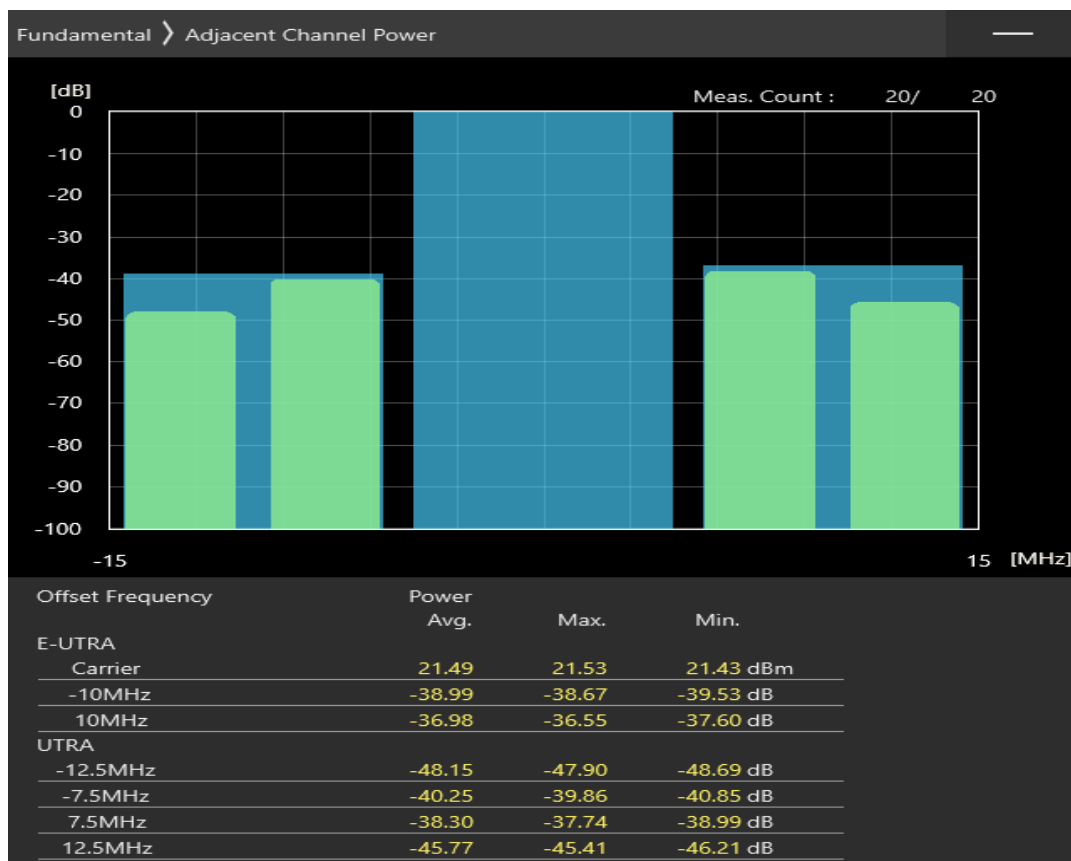




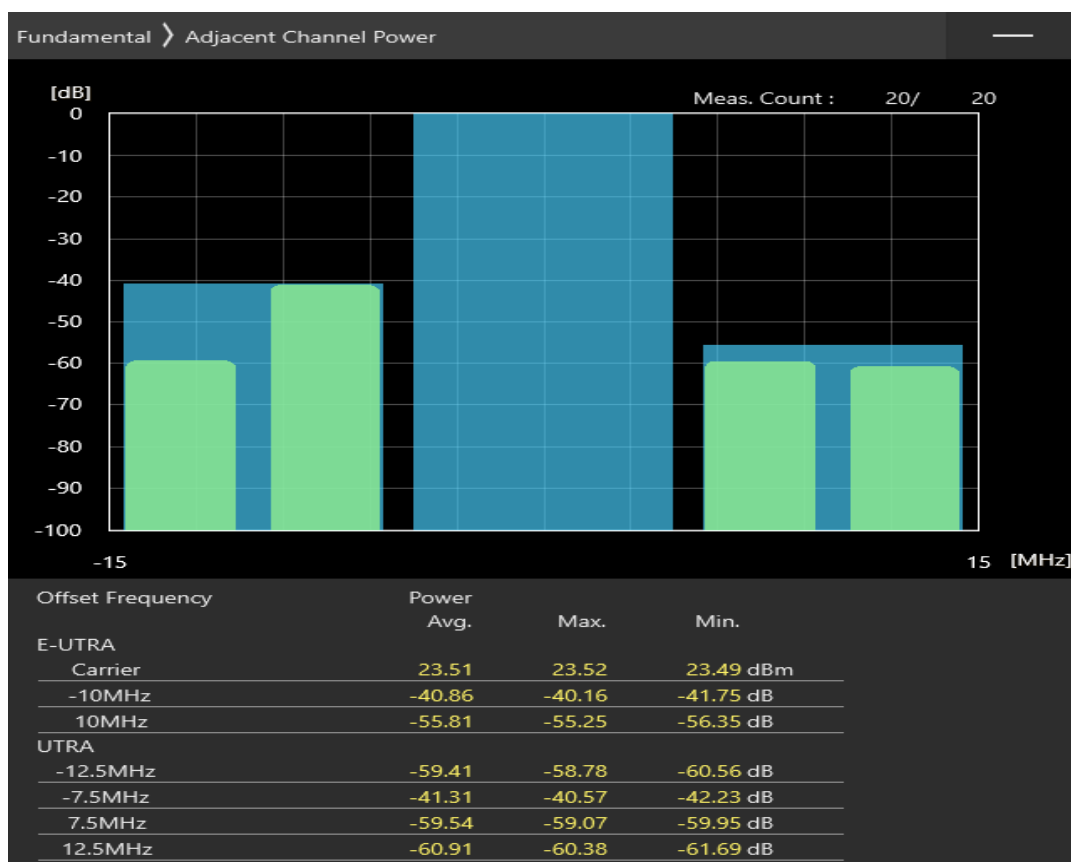
Band1 16QAM BW=10MHz Channel=18300 RB Size=12 Position=#Max



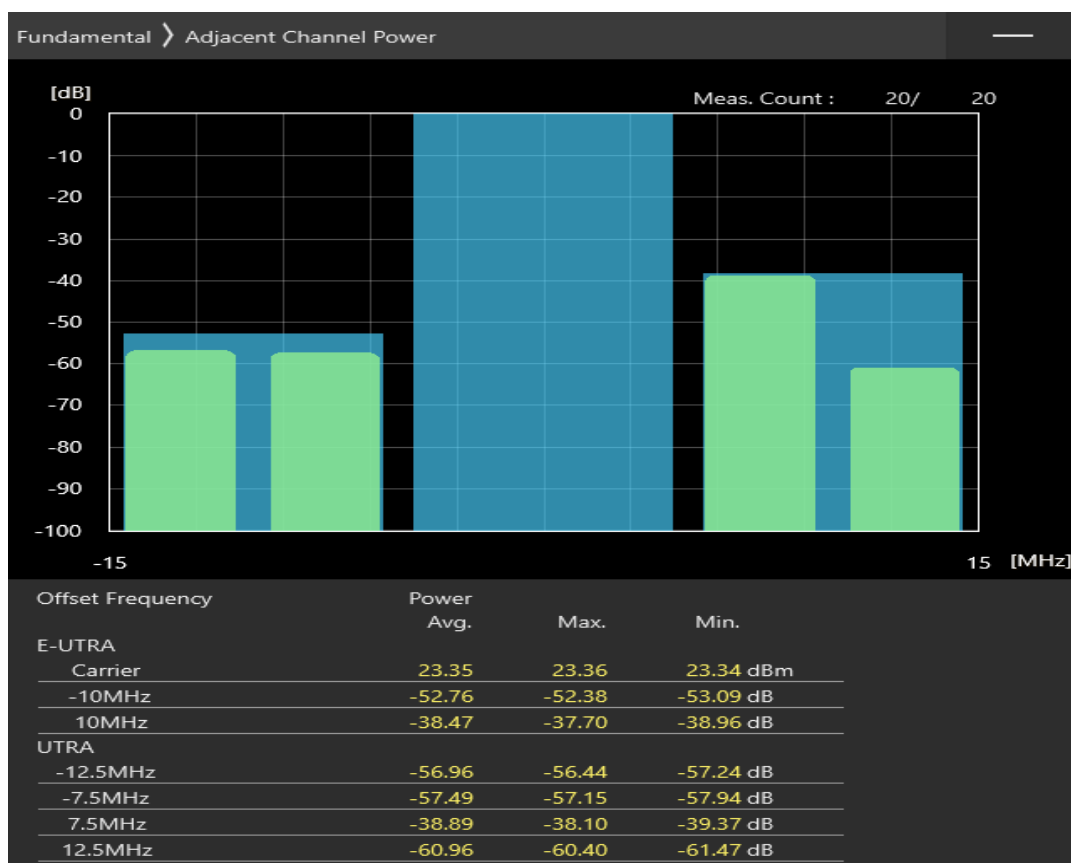
Band1 16QAM BW=10MHz Channel=18300 RB Size=50 Position=#0



Band1 QPSK BW=10MHz Channel=18550 RB Size=12 Position=#0



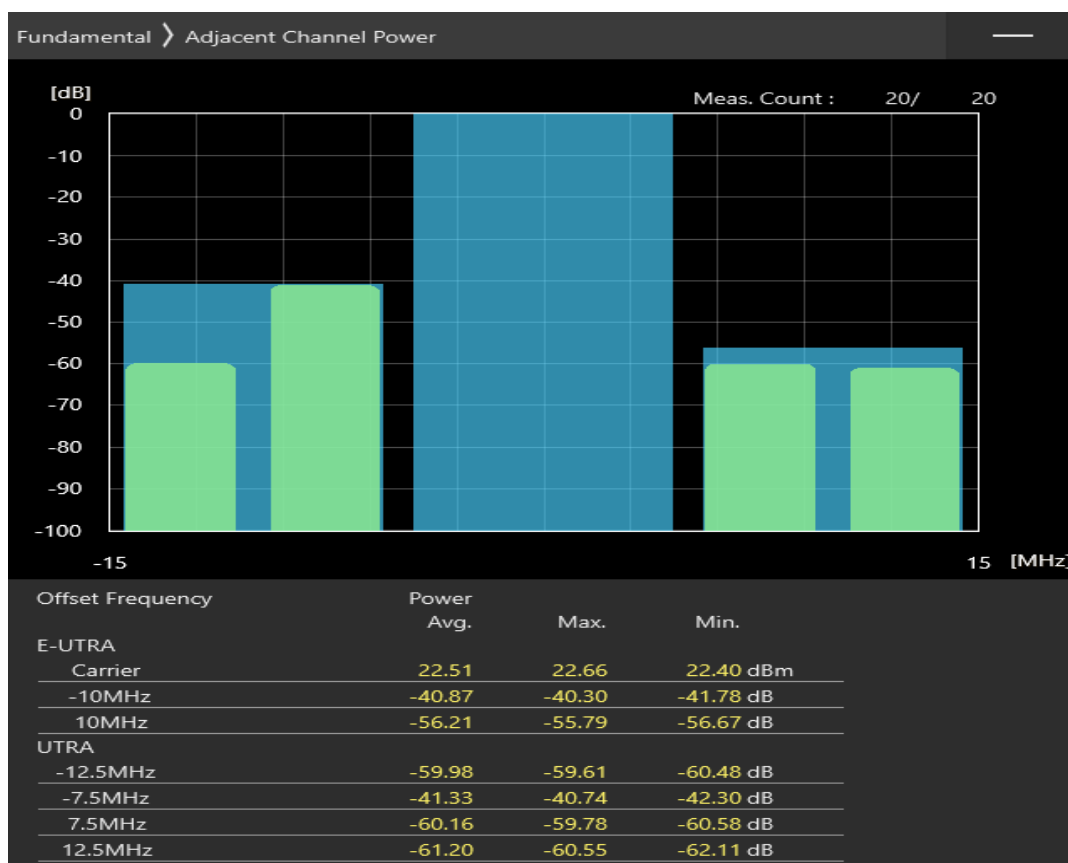
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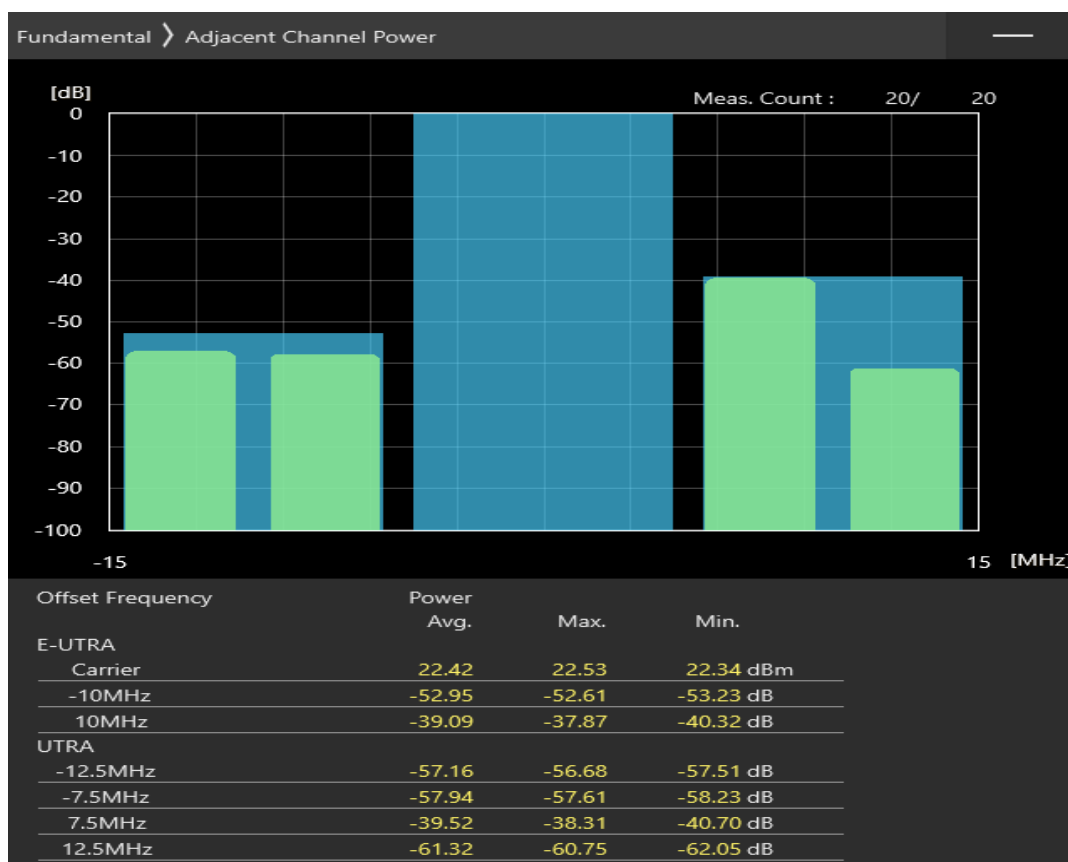
Band1 QPSK BW=10MHz Channel=18550 RB Size=50 Position=#0



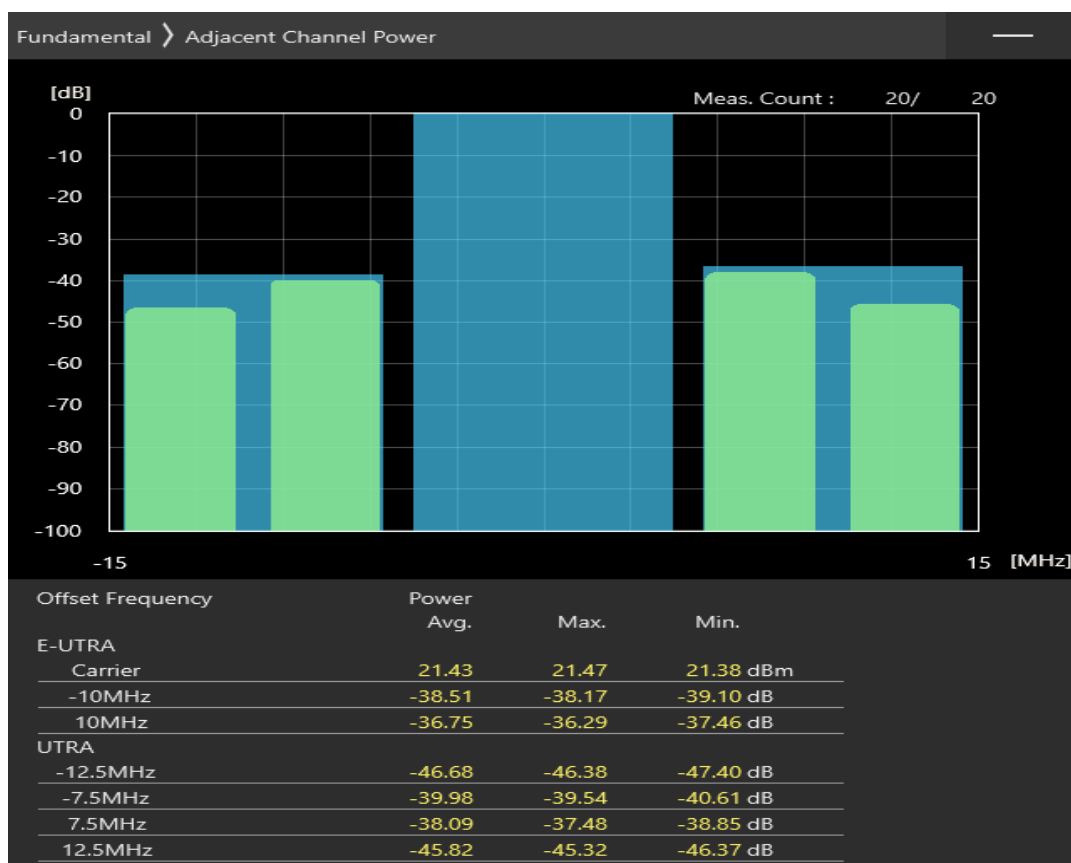
Band1 16QAM BW=10MHz Channel=18550 RB Size=12 Position=#0



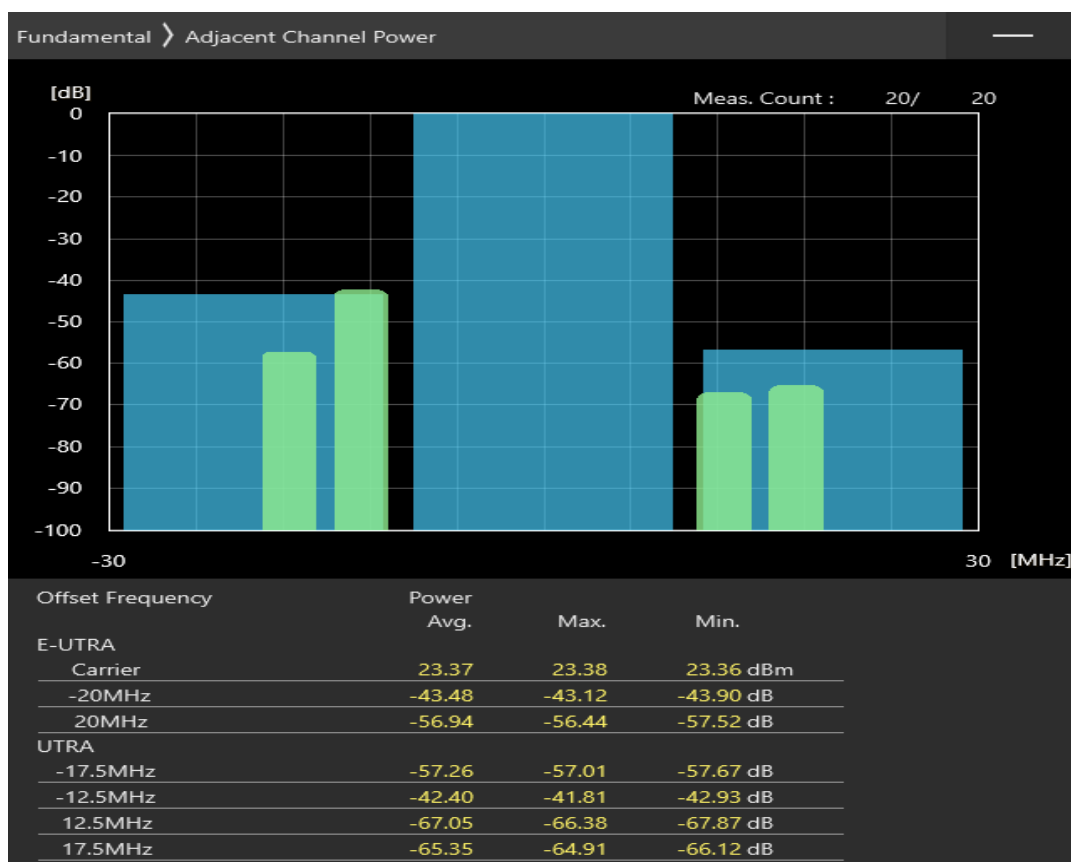
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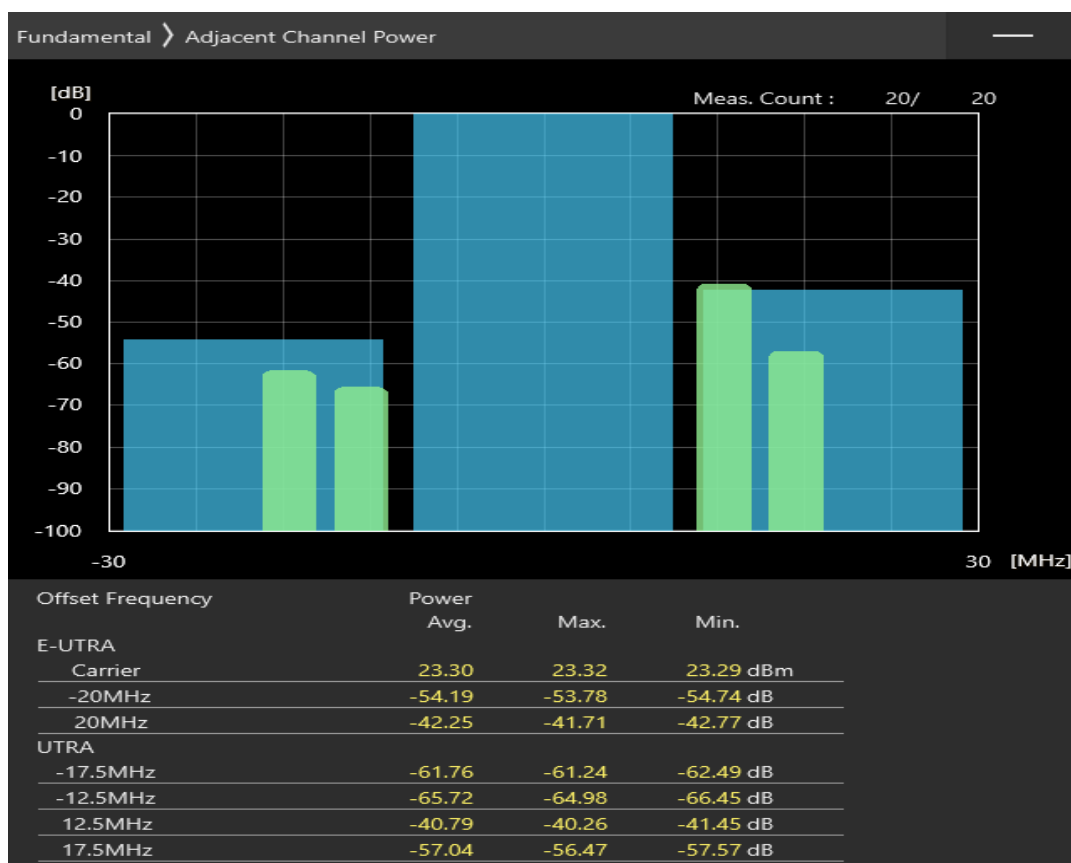
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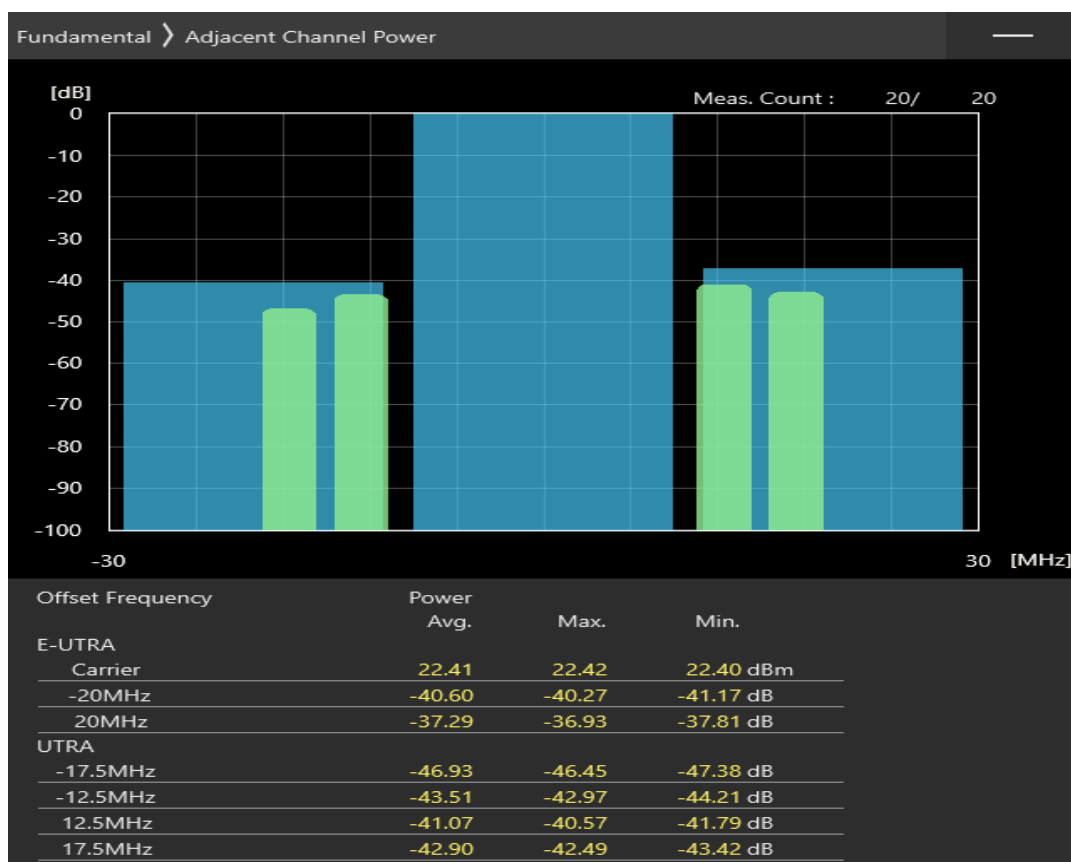
Band1 QPSK BW=20MHz Channel=18100 RB Size=18 Position=#0



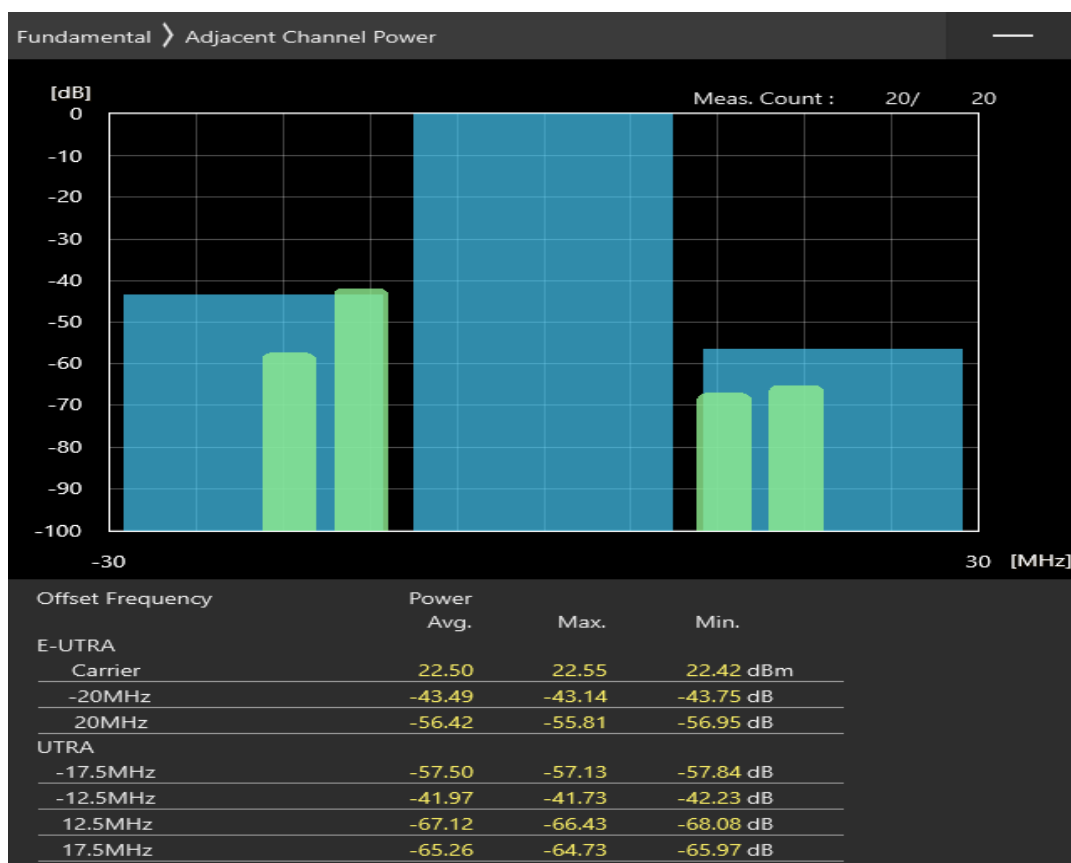
Band1 QPSK BW=20MHz Channel=18100 RB Size=18 Position=#Max



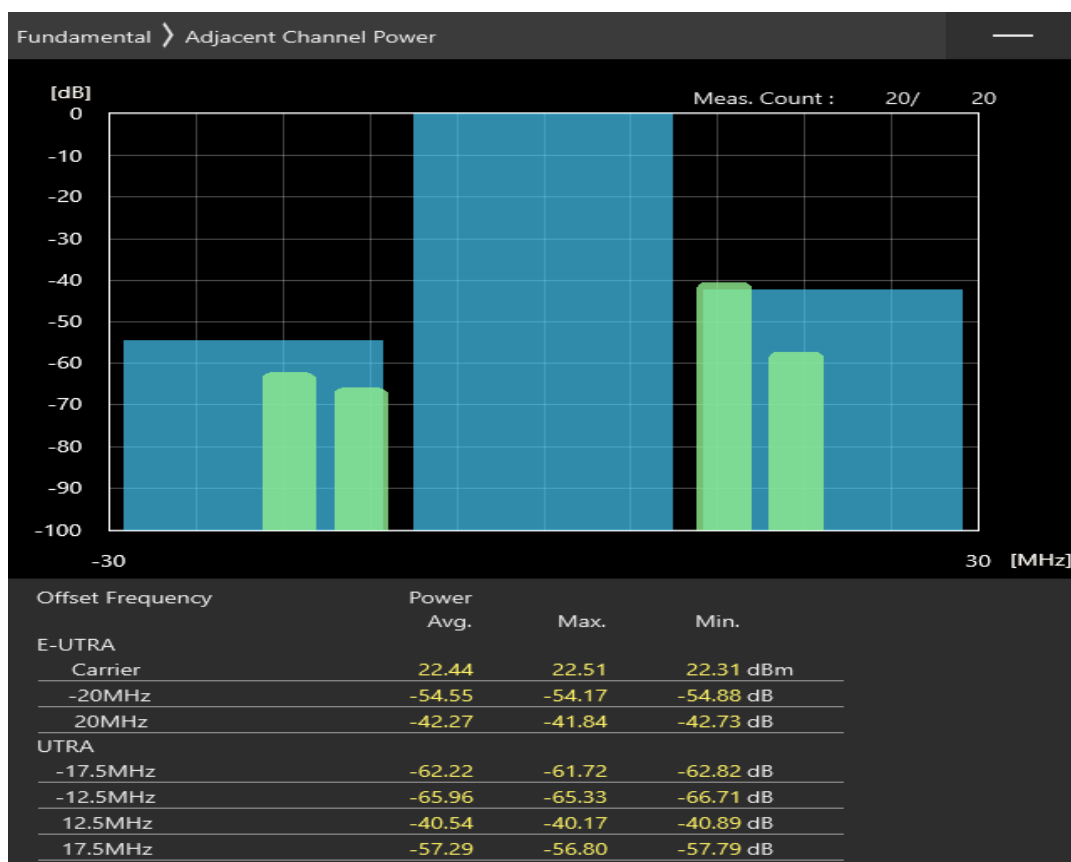
Band1 QPSK BW=20MHz Channel=18100 RB Size=100 Position=#0



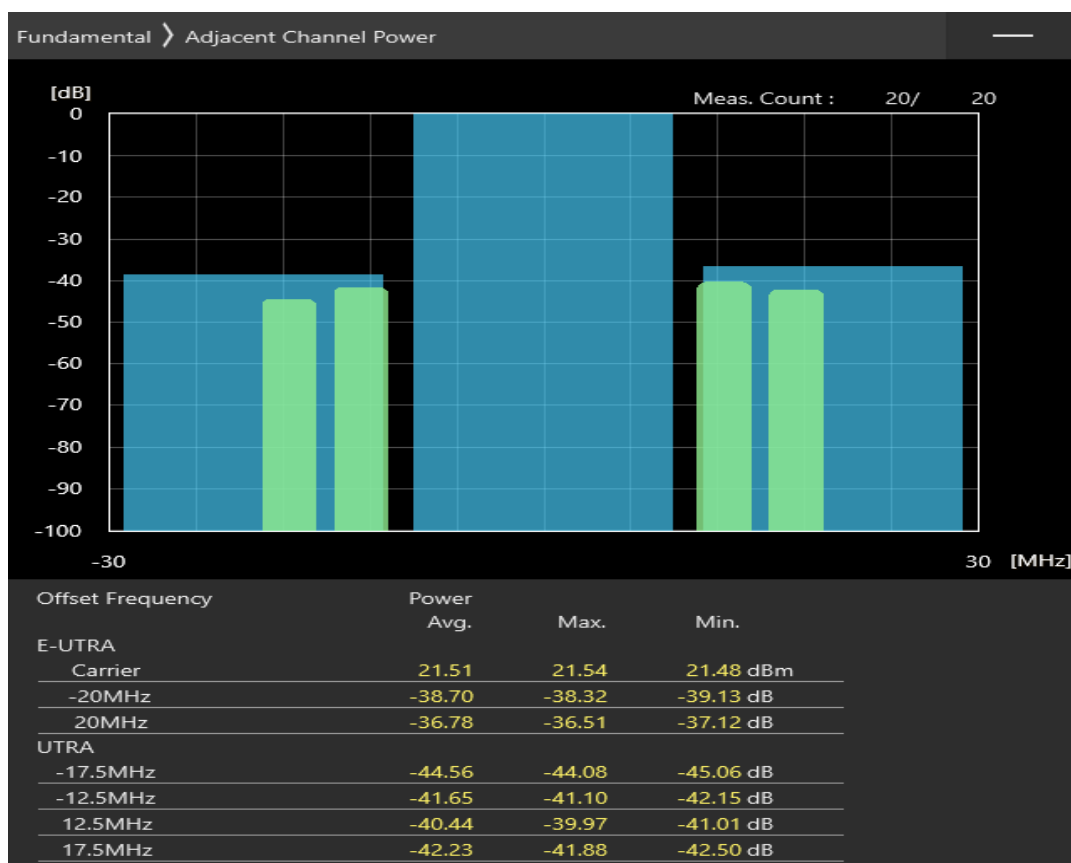
Band1 16QAM BW=20MHz Channel=18100 RB Size=18 Position=#0



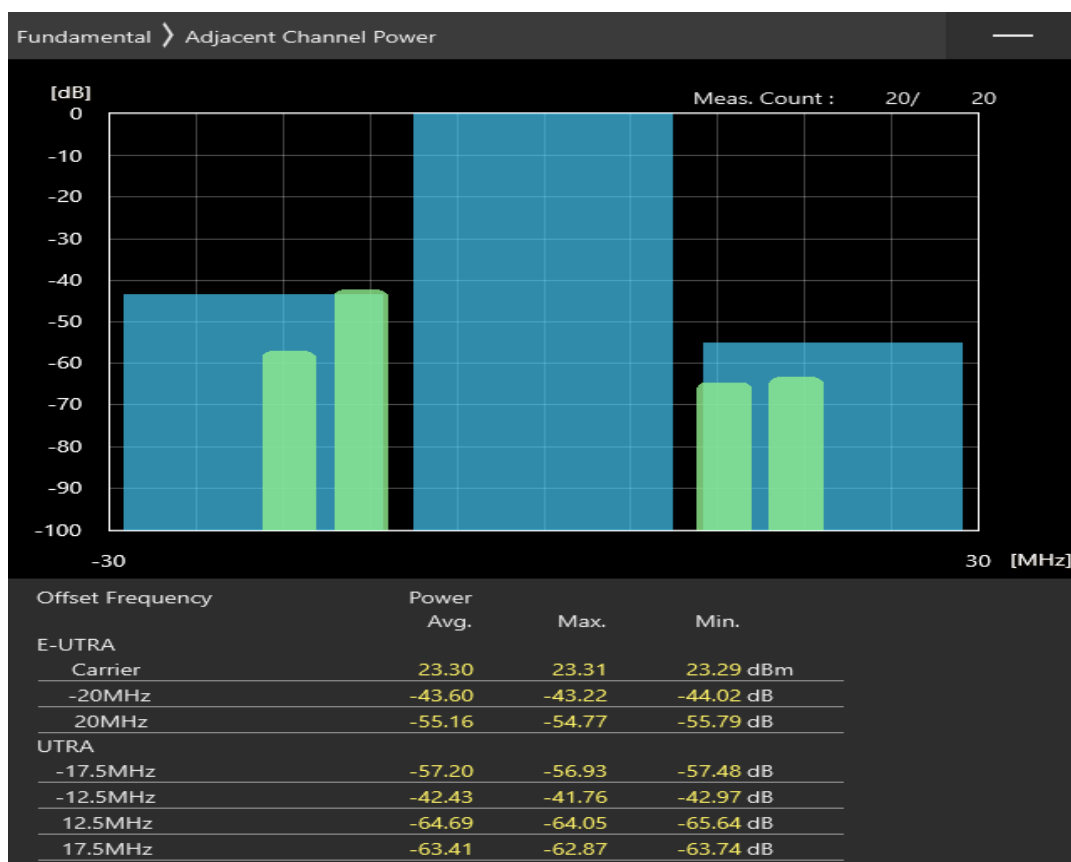
Band1 16QAM BW=20MHz Channel=18100 RB Size=18 Position=#Max



Band1 16QAM BW=20MHz Channel=18100 RB Size=100 Position=#0

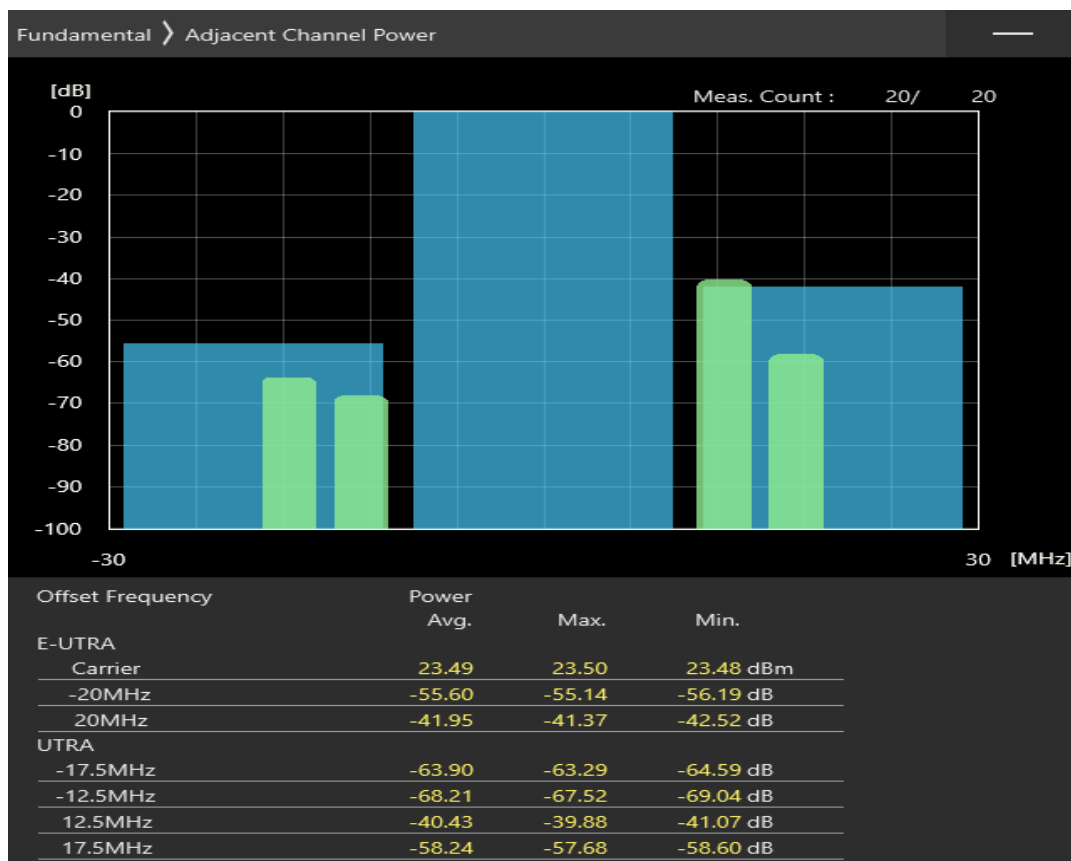


Band1 QPSK BW=20MHz Channel=18300 RB Size=18 Position=#0



Band1 QPSK BW=20MHz Channel=18300 RB Size=18 Position=#Max

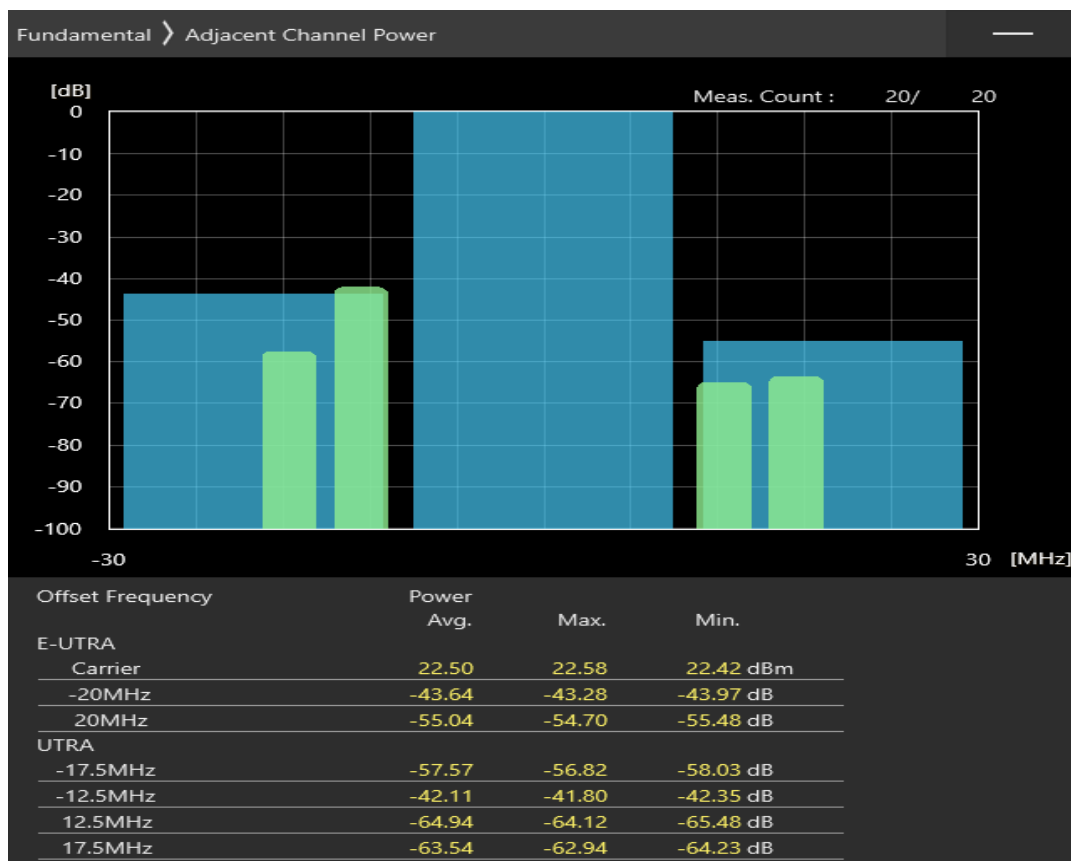




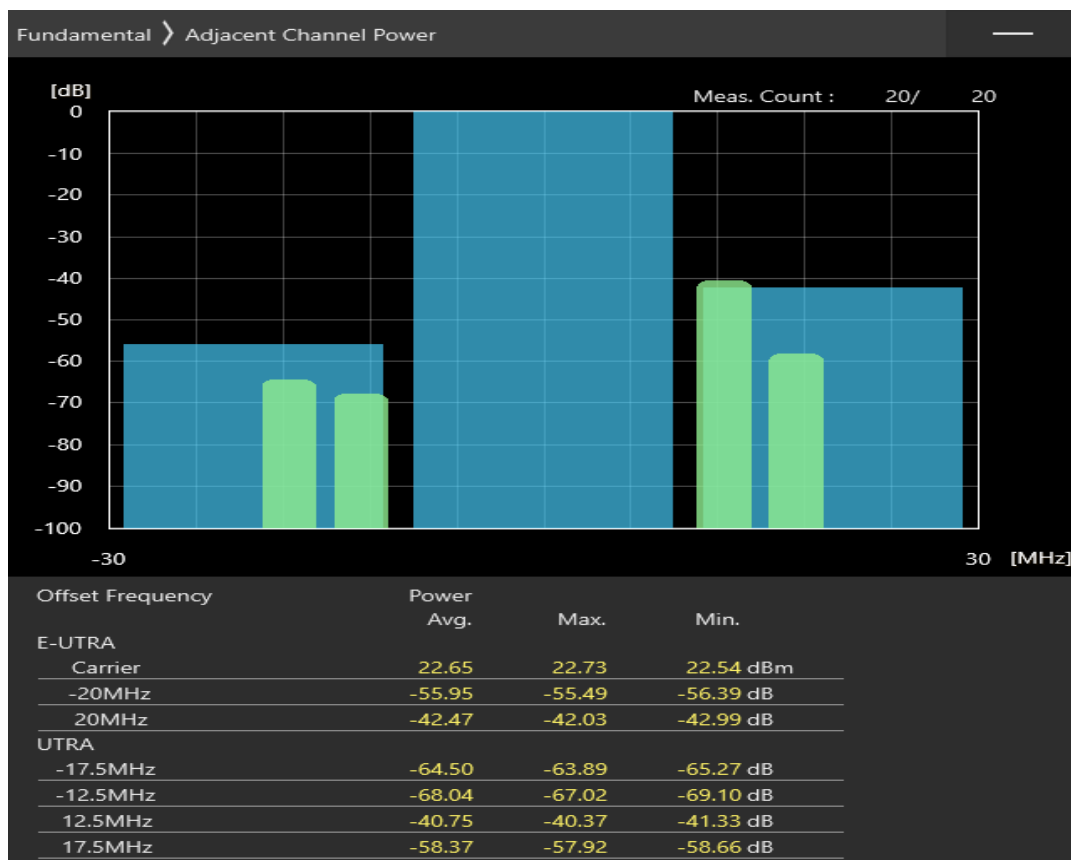
Band1 QPSK BW=20MHz Channel=18300 RB Size=100 Position=#0



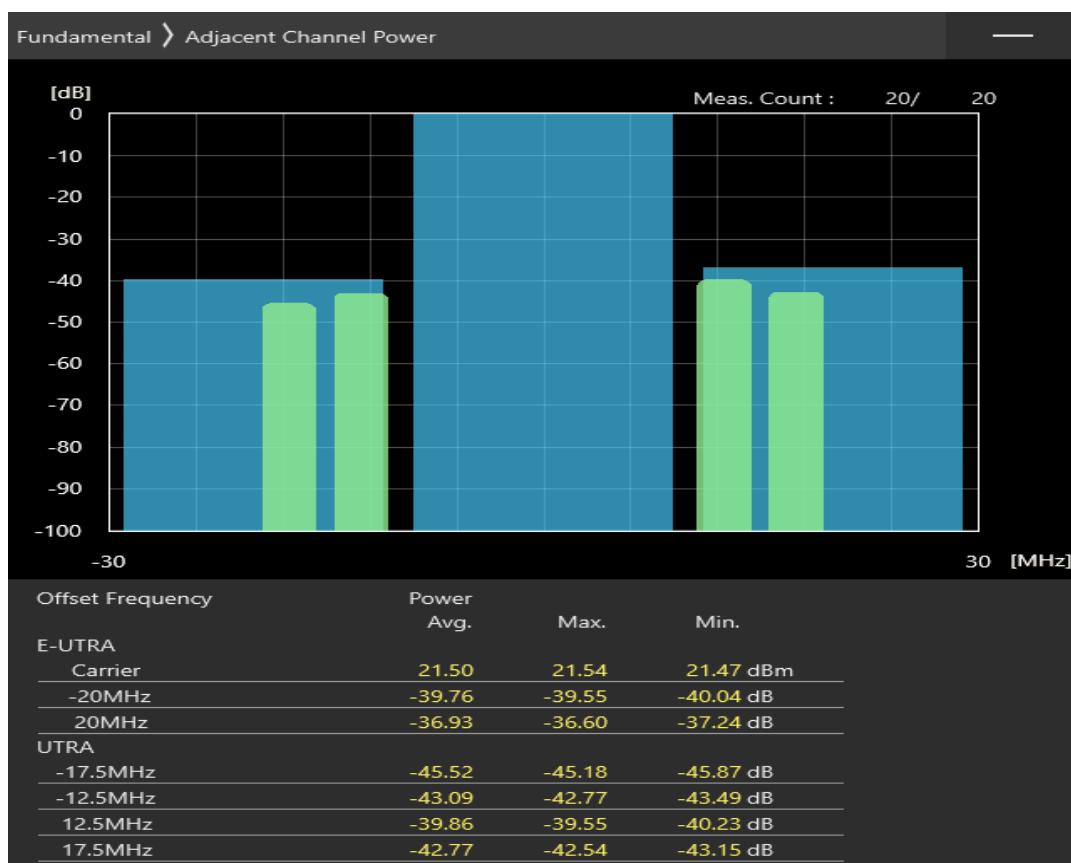
Band1 16QAM BW=20MHz Channel=18300 RB Size=18 Position=#0



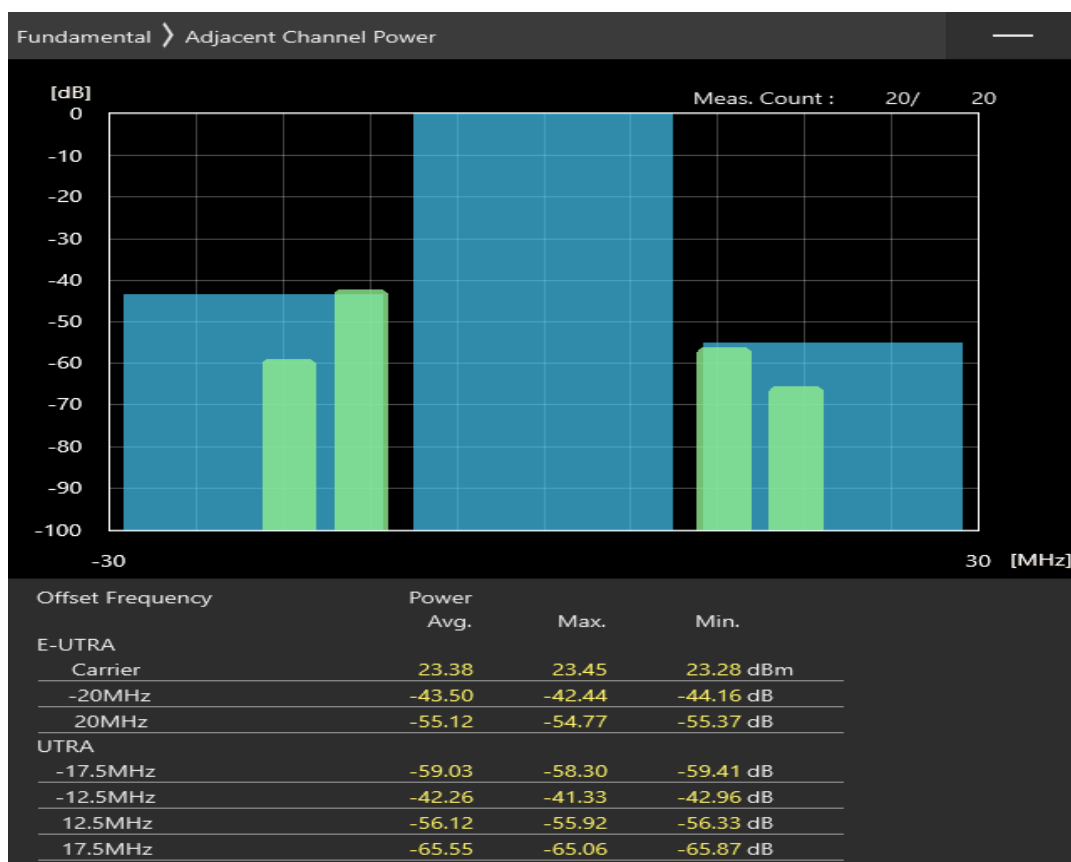
Band1 16QAM BW=20MHz Channel=18300 RB Size=18 Position=#Max



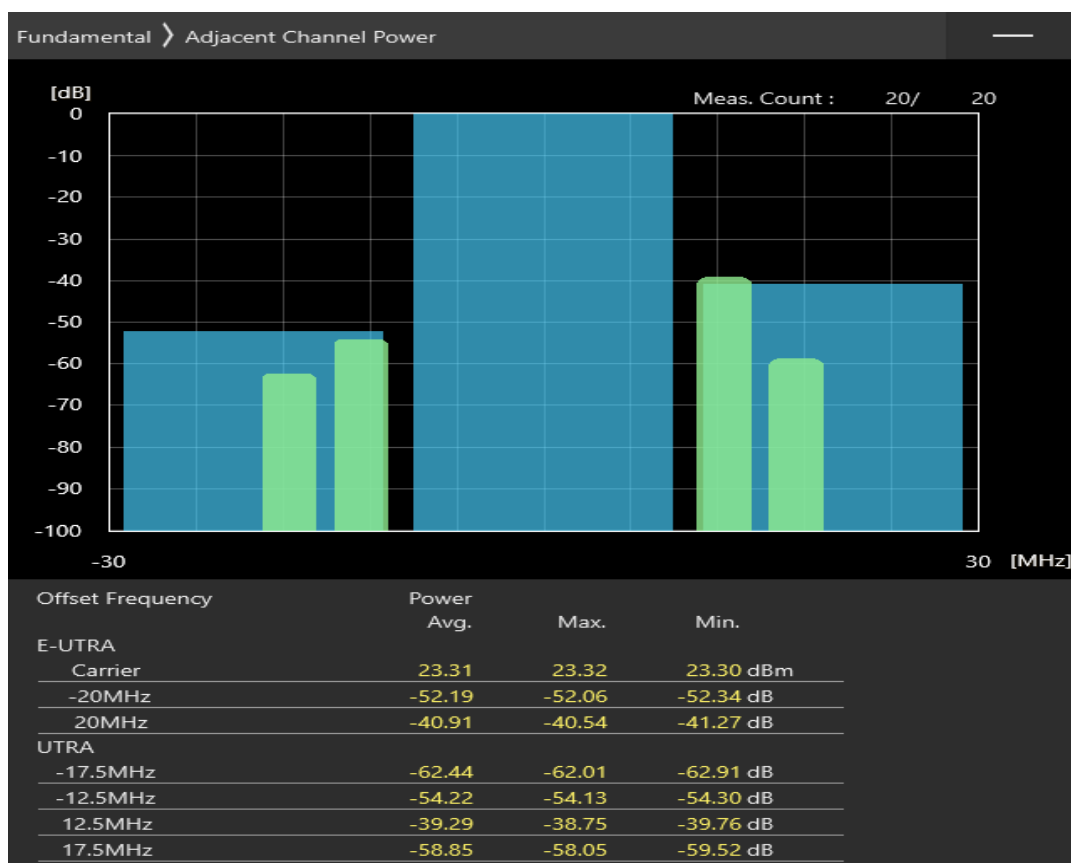
Band1 16QAM BW=20MHz Channel=18300 RB Size=100 Position=#0



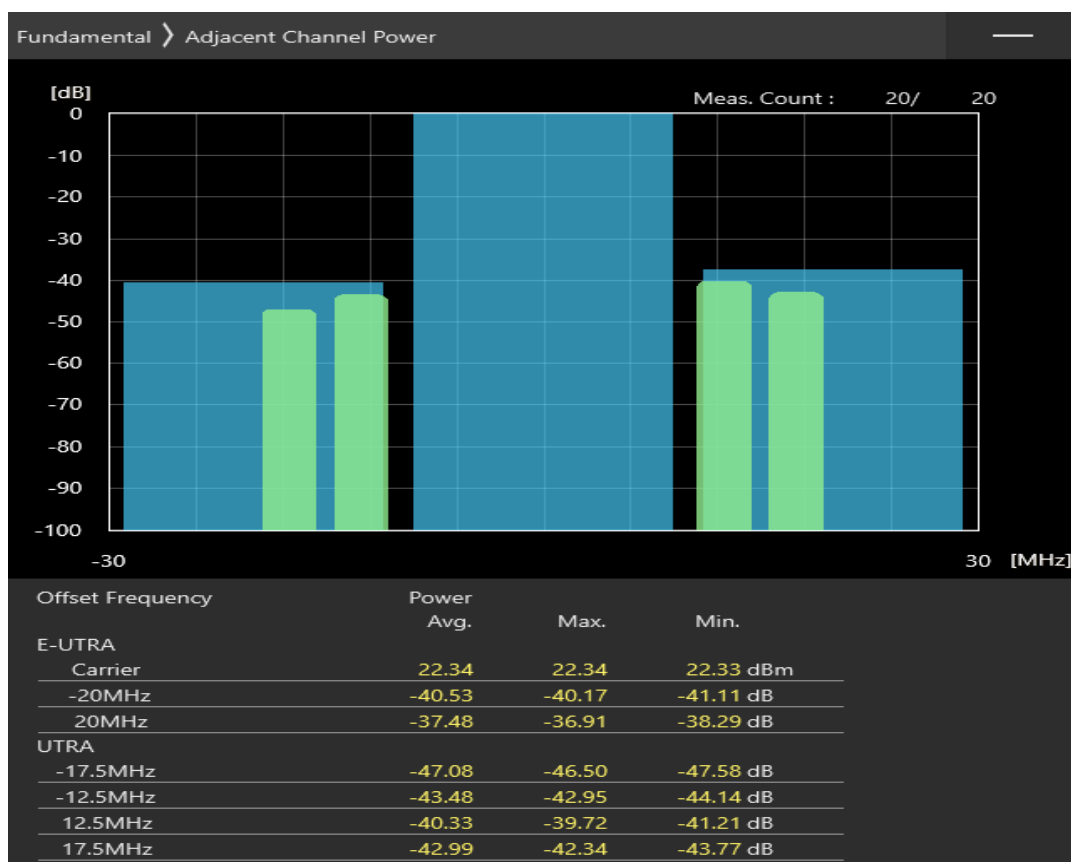
Band1 QPSK BW=20MHz Channel=18500 RB Size=18 Position=#0



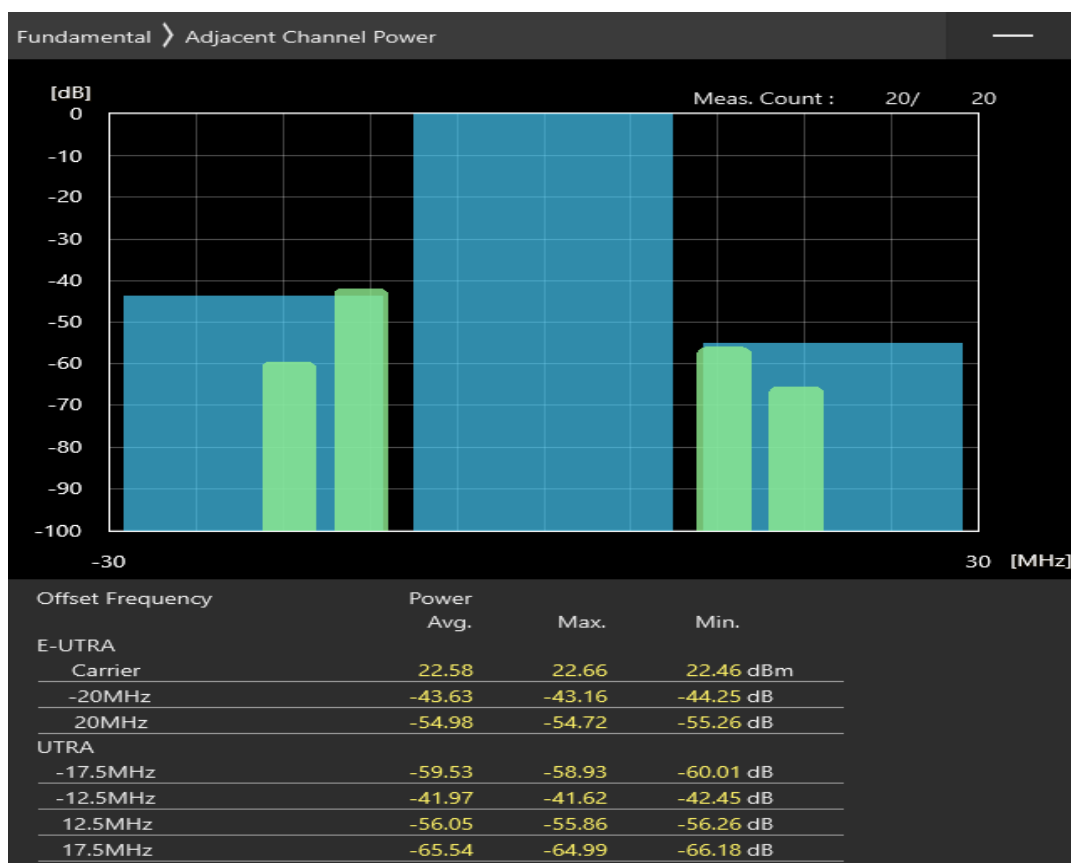
Band1 QPSK BW=20MHz Channel=18500 RB Size=18 Position=#Max



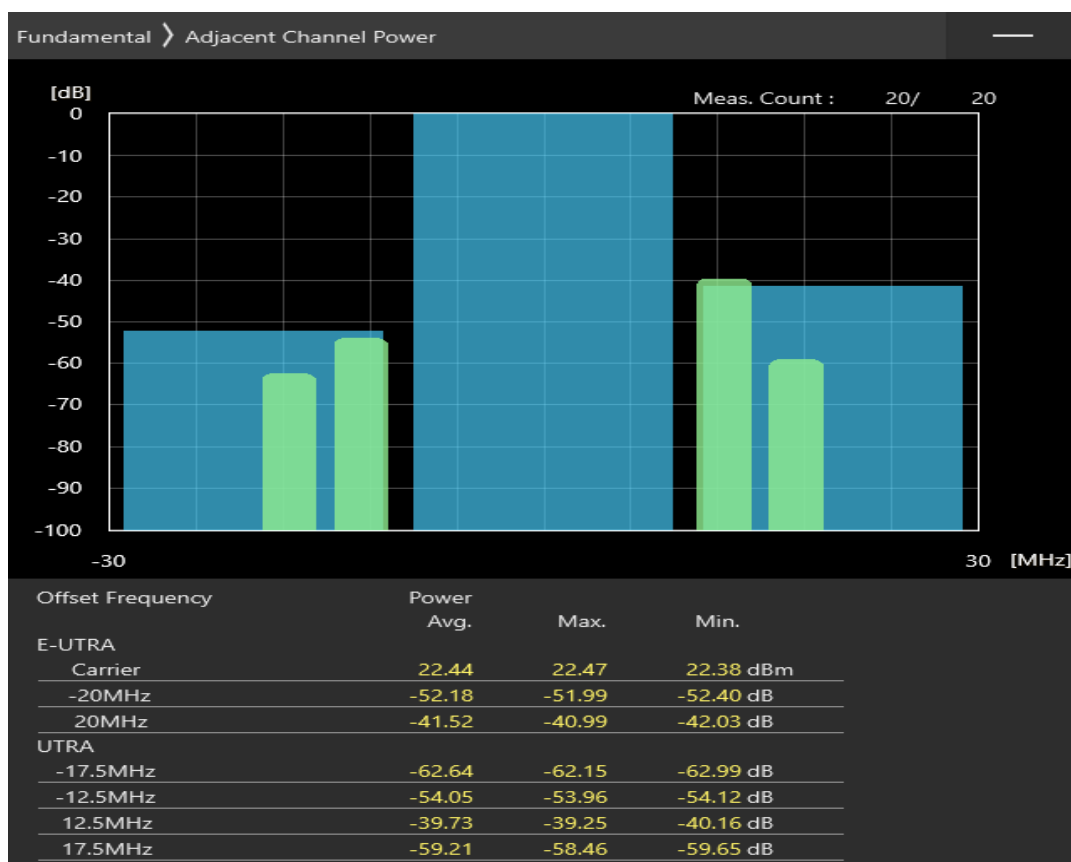
Band1 QPSK BW=20MHz Channel=18500 RB Size=100 Position=#0



Band1 16QAM BW=20MHz Channel=18500 RB Size=18 Position=#0



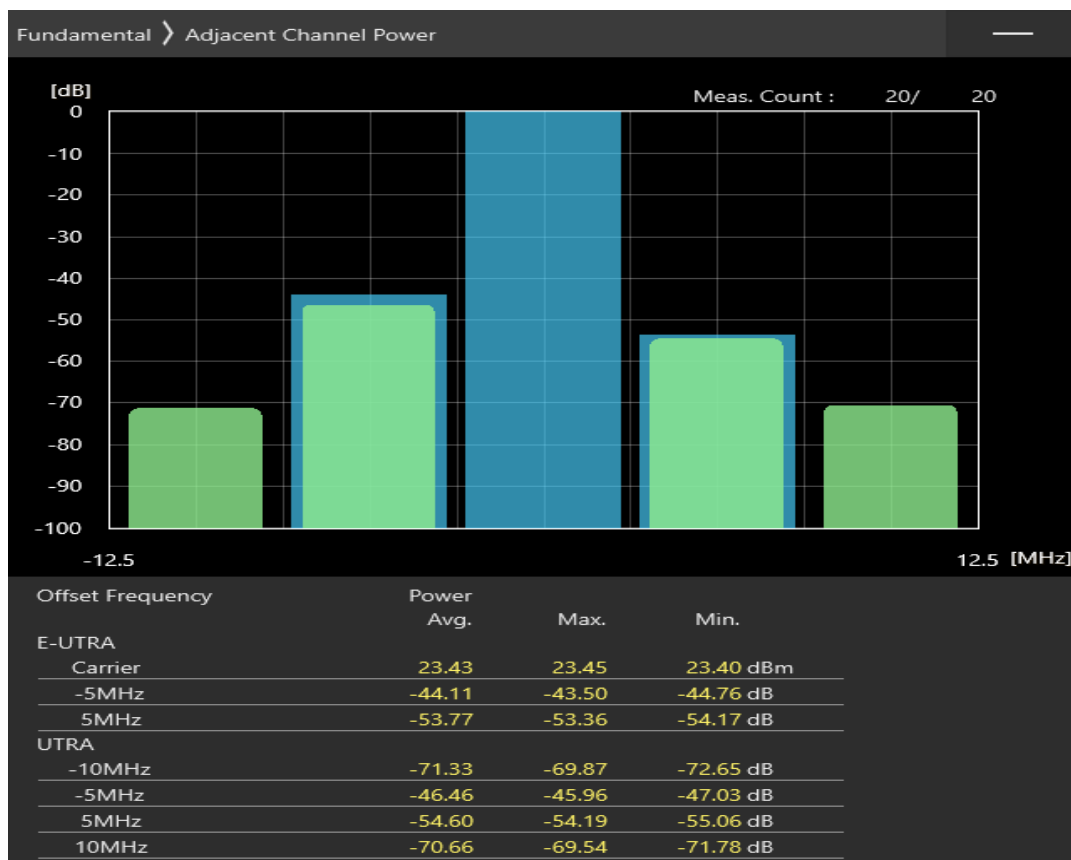
Band1 16QAM BW=20MHz Channel=18500 RB Size=18 Position=#Max



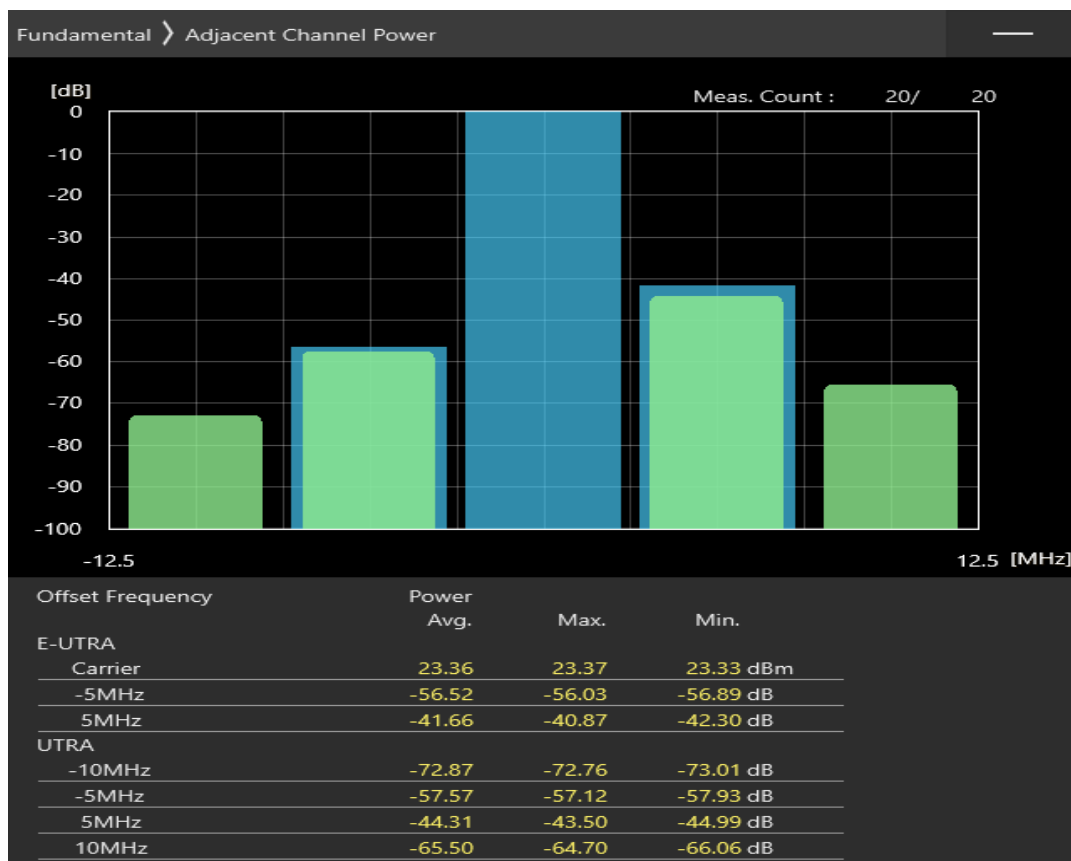
Band1 16QAM BW=20MHz Channel=18500 RB Size=100 Position=#0



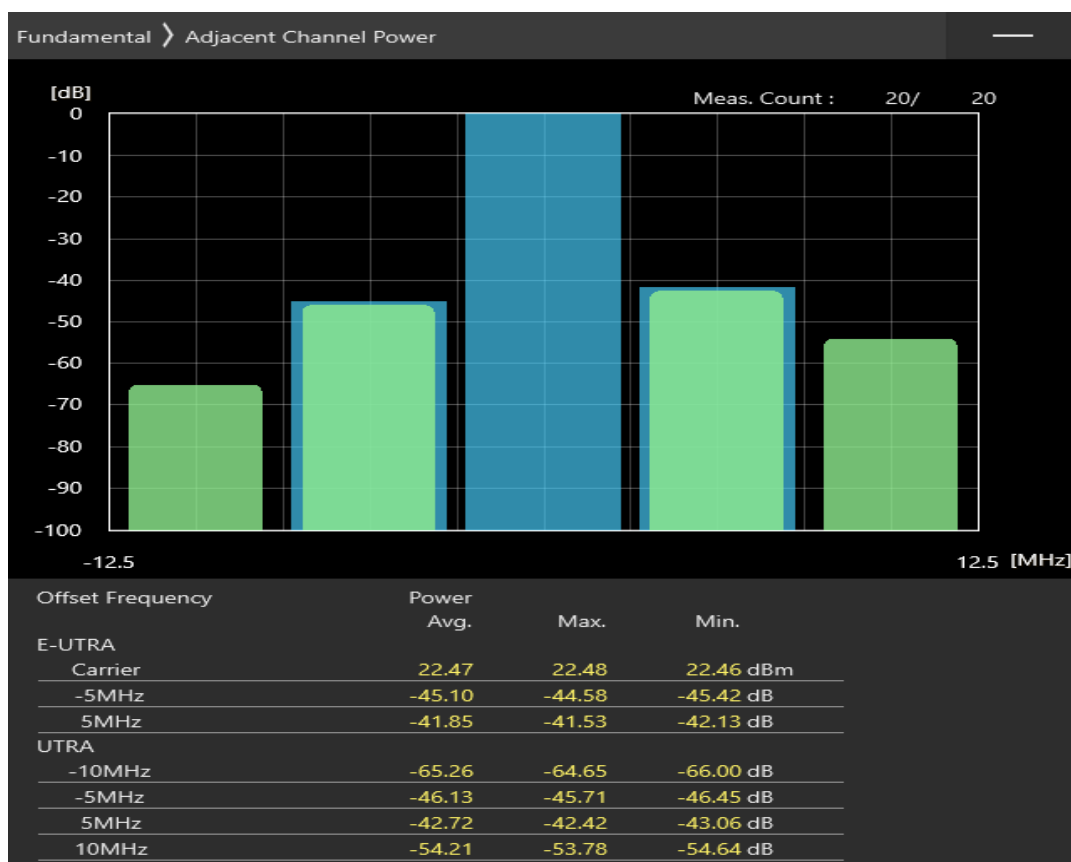
Band20 QPSK BW=5MHz Channel=24175 RB Size=8 Position=#0



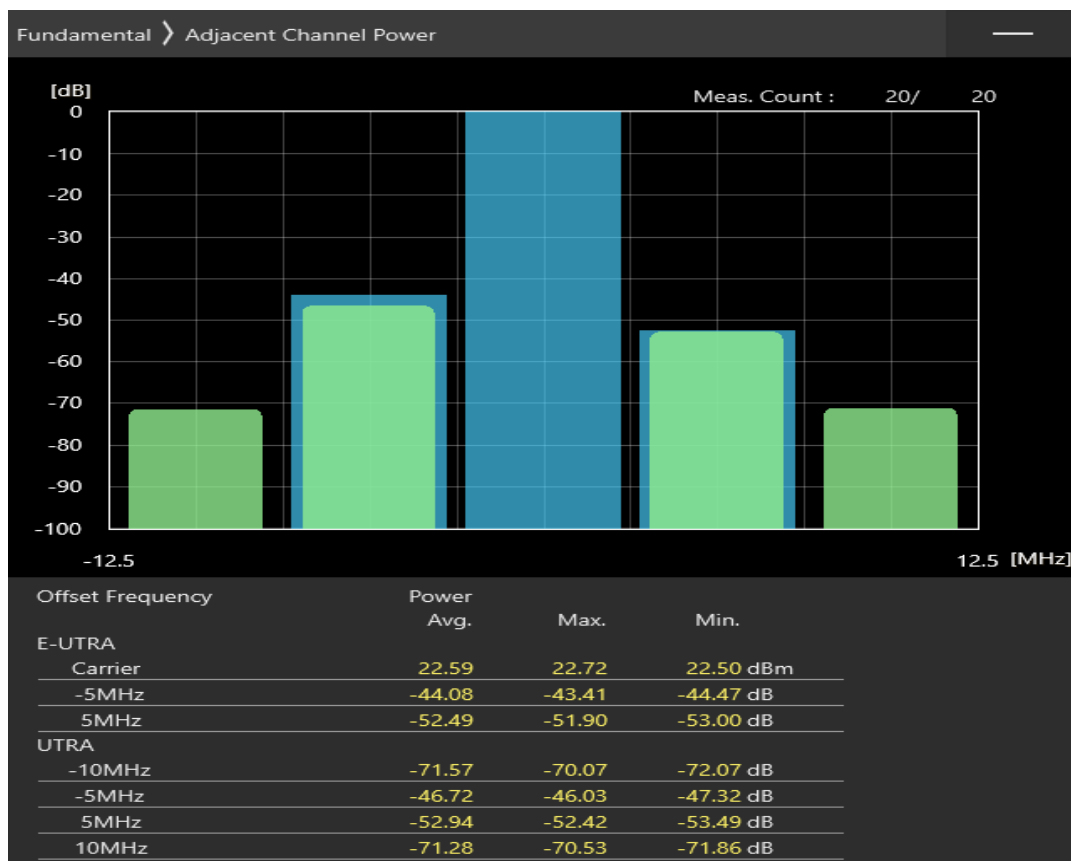
Band20 QPSK BW=5MHz Channel=24175 RB Size=8 Position=#Max



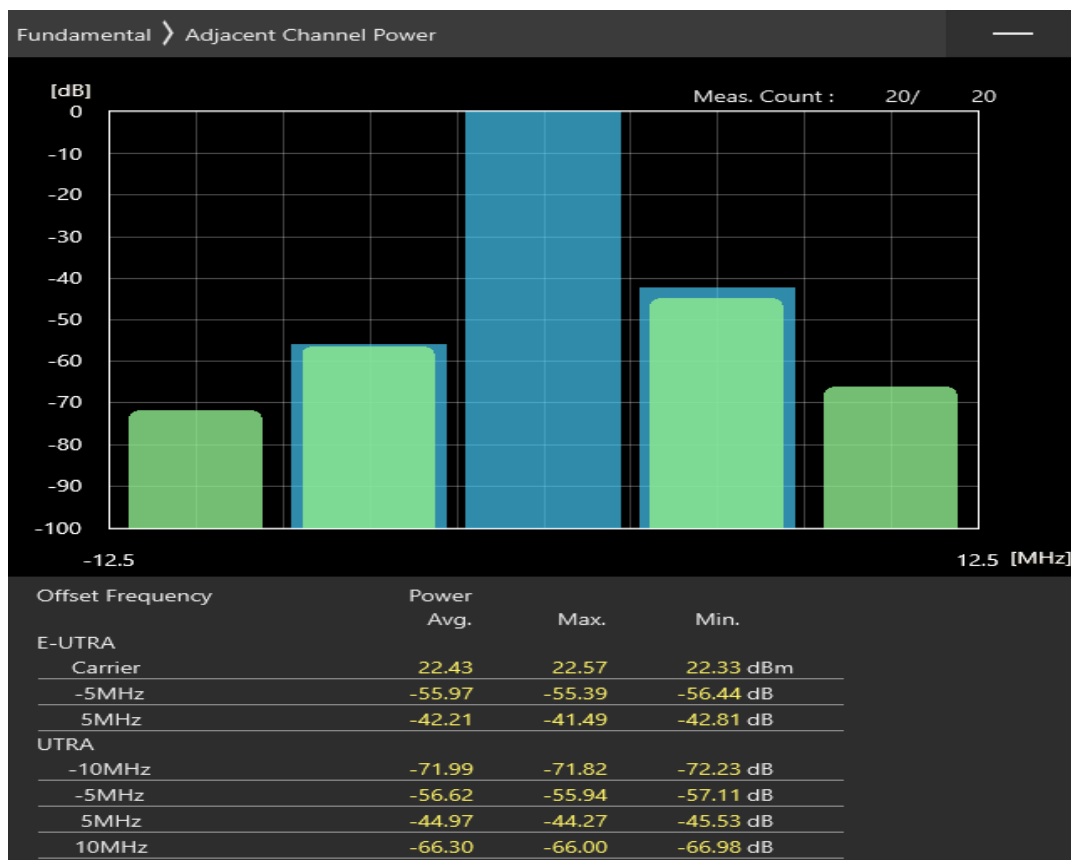
Band20 QPSK BW=5MHz Channel=24175 RB Size=25 Position=#0



Band20 16QAM BW=5MHz Channel=24175 RB Size=8 Position=#0

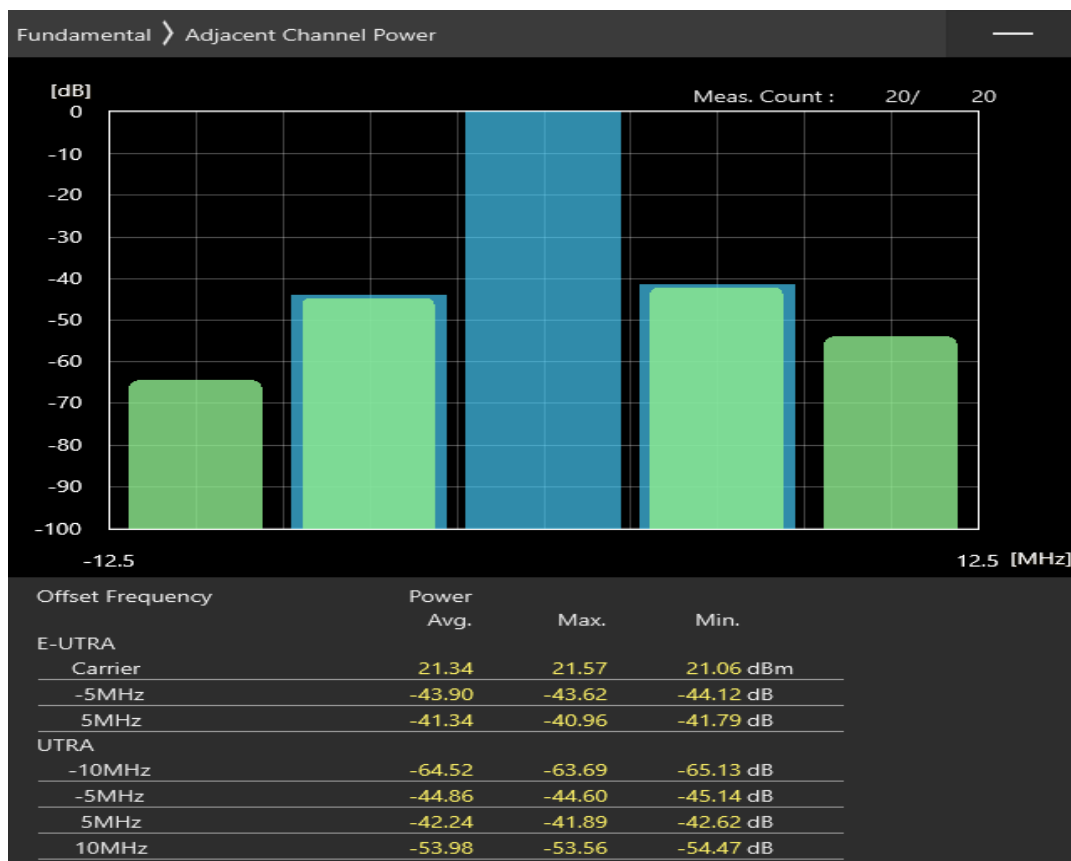


Band20 16QAM BW=5MHz Channel=24175 RB Size=8 Position=#Max

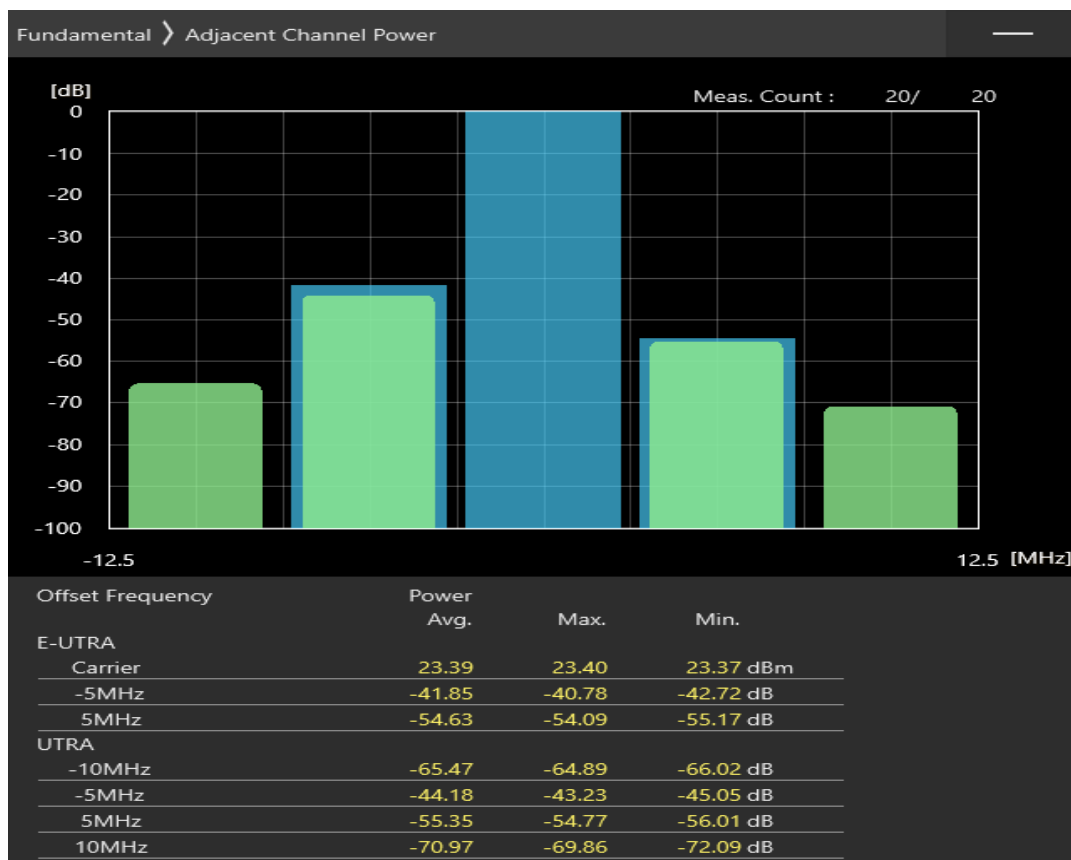


Band20 16QAM BW=5MHz Channel=24175 RB Size=25 Position=#0

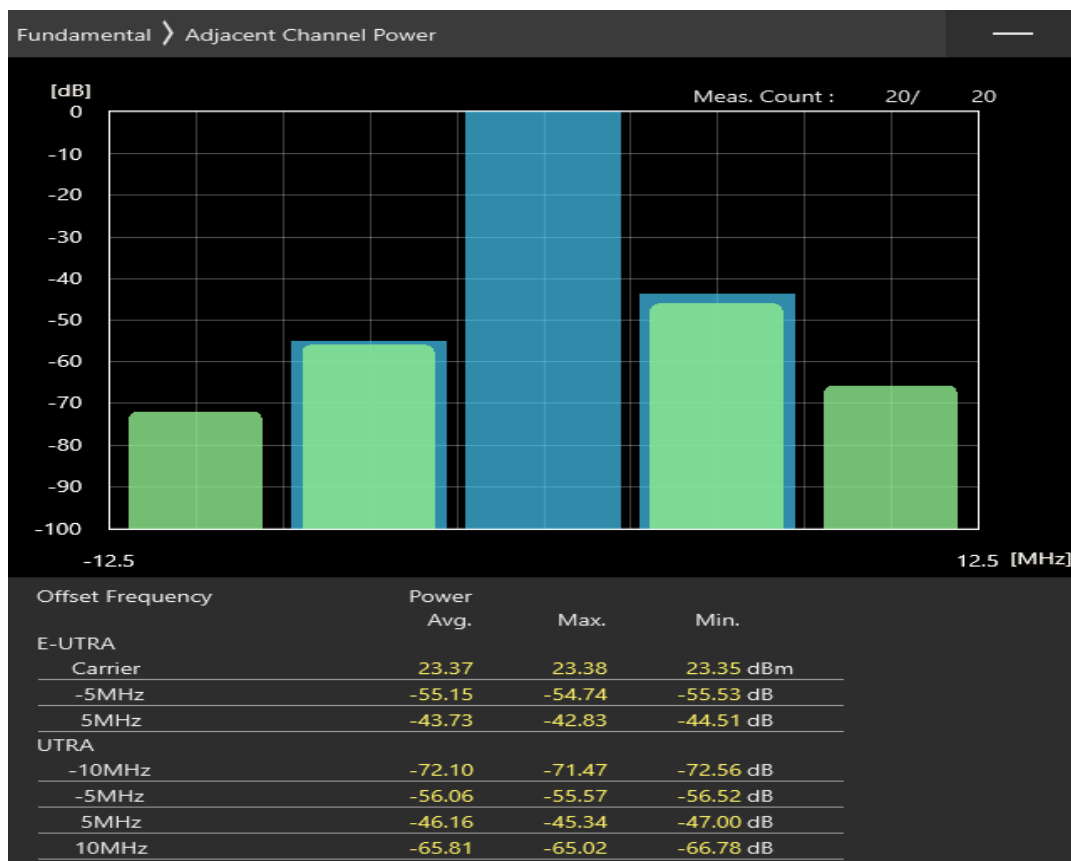




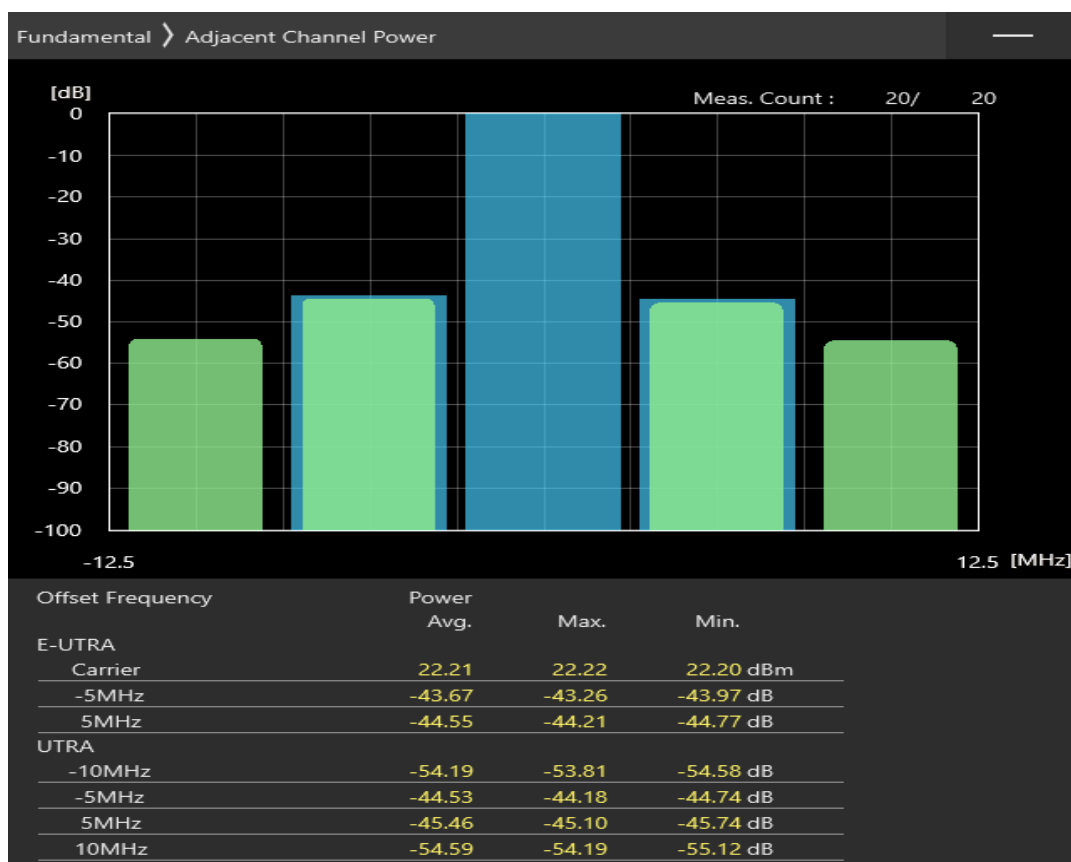
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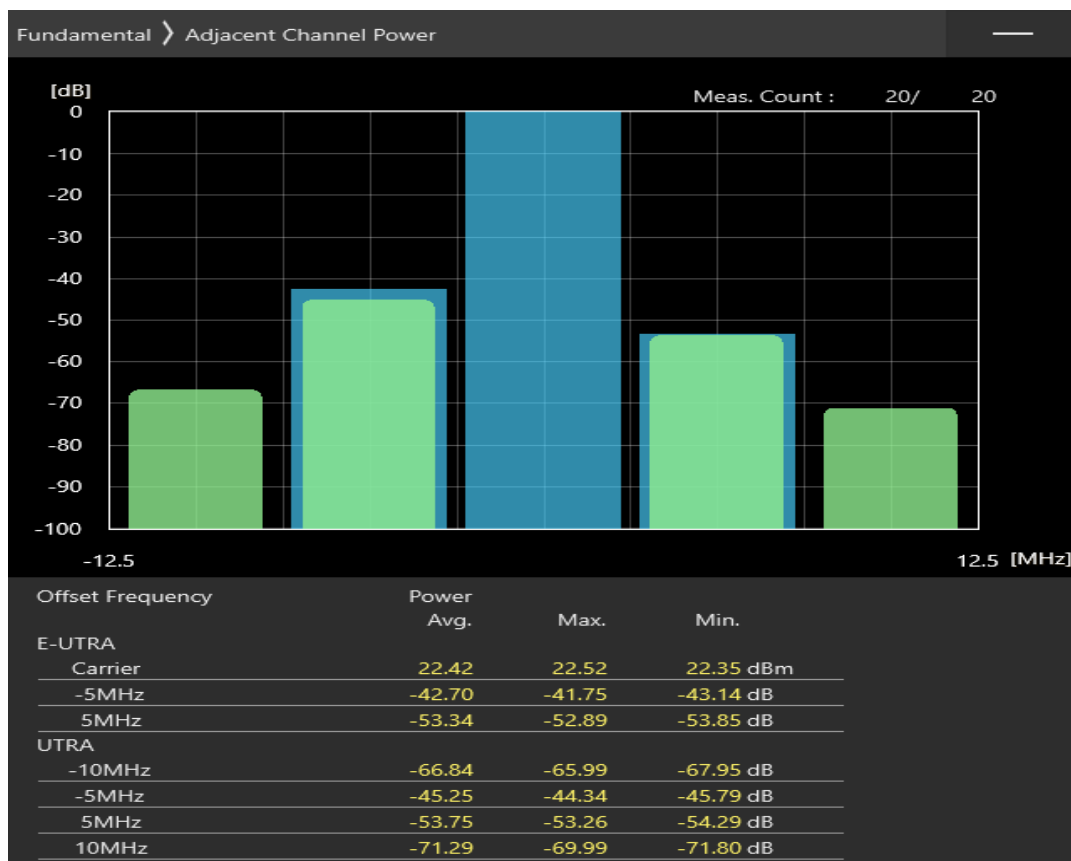
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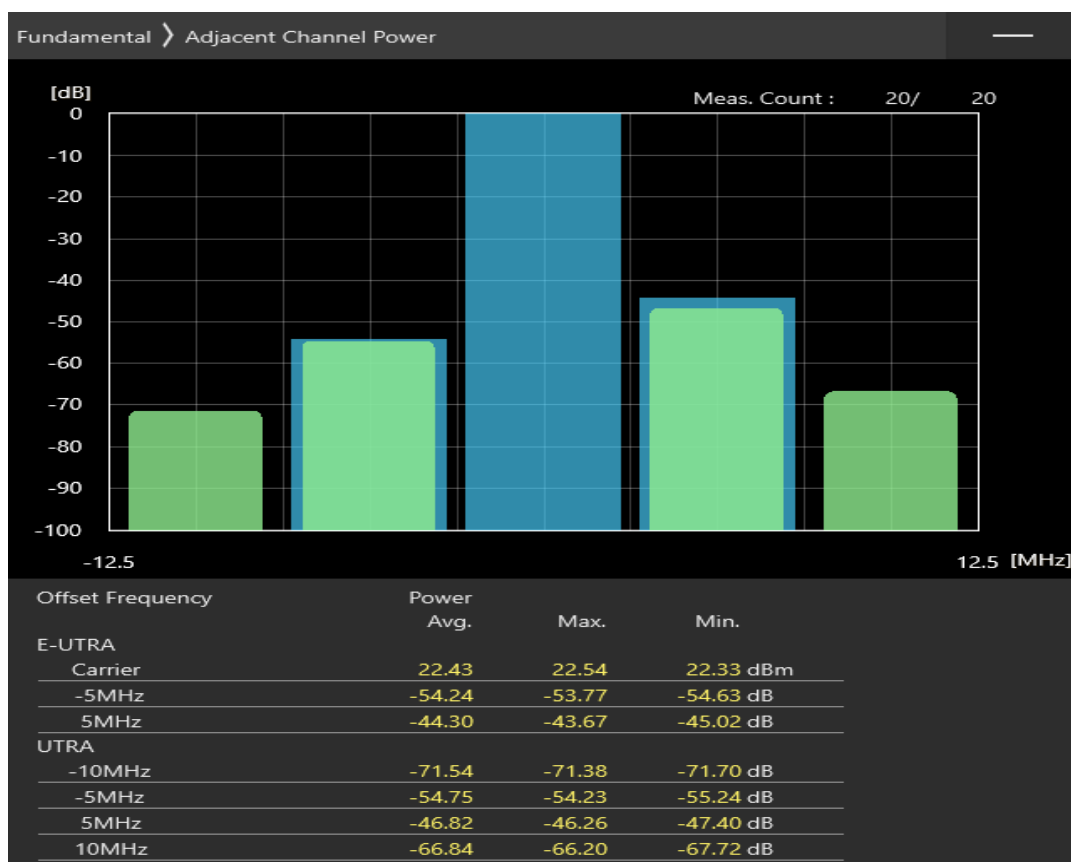
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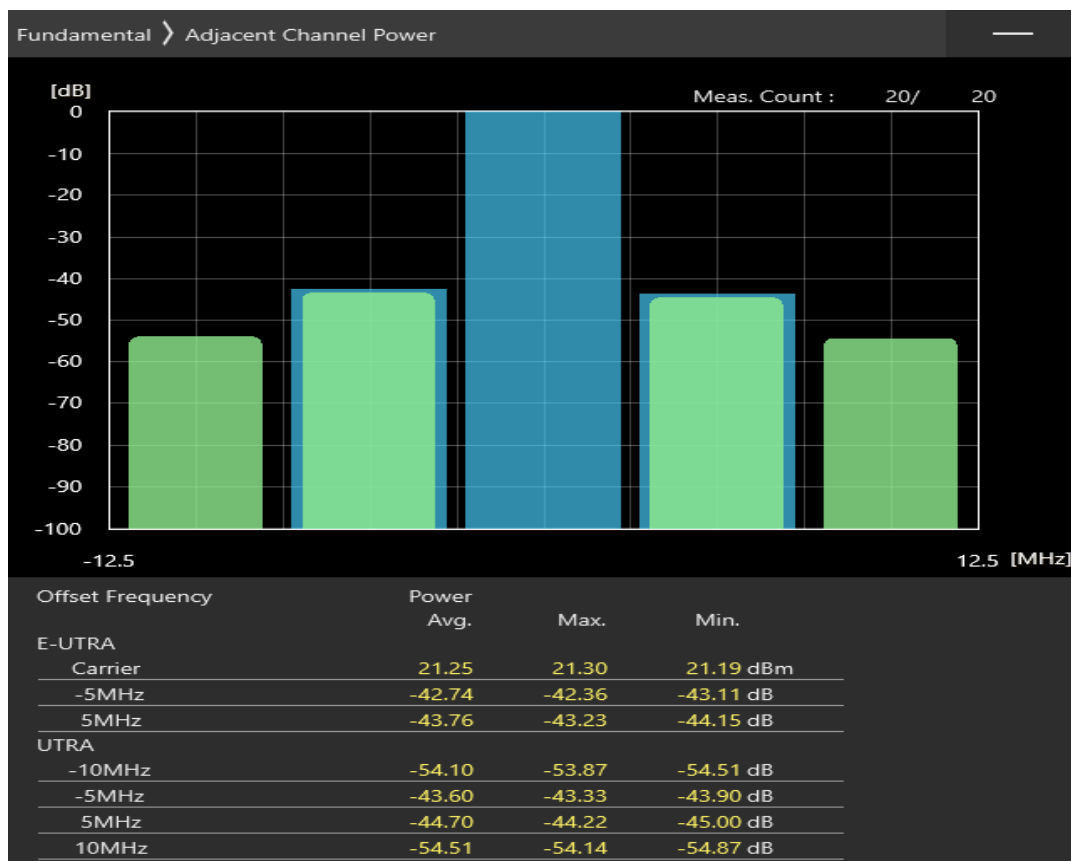
Band20 16QAM BW=5MHz Channel=24300 RB Size=8 Position=#0



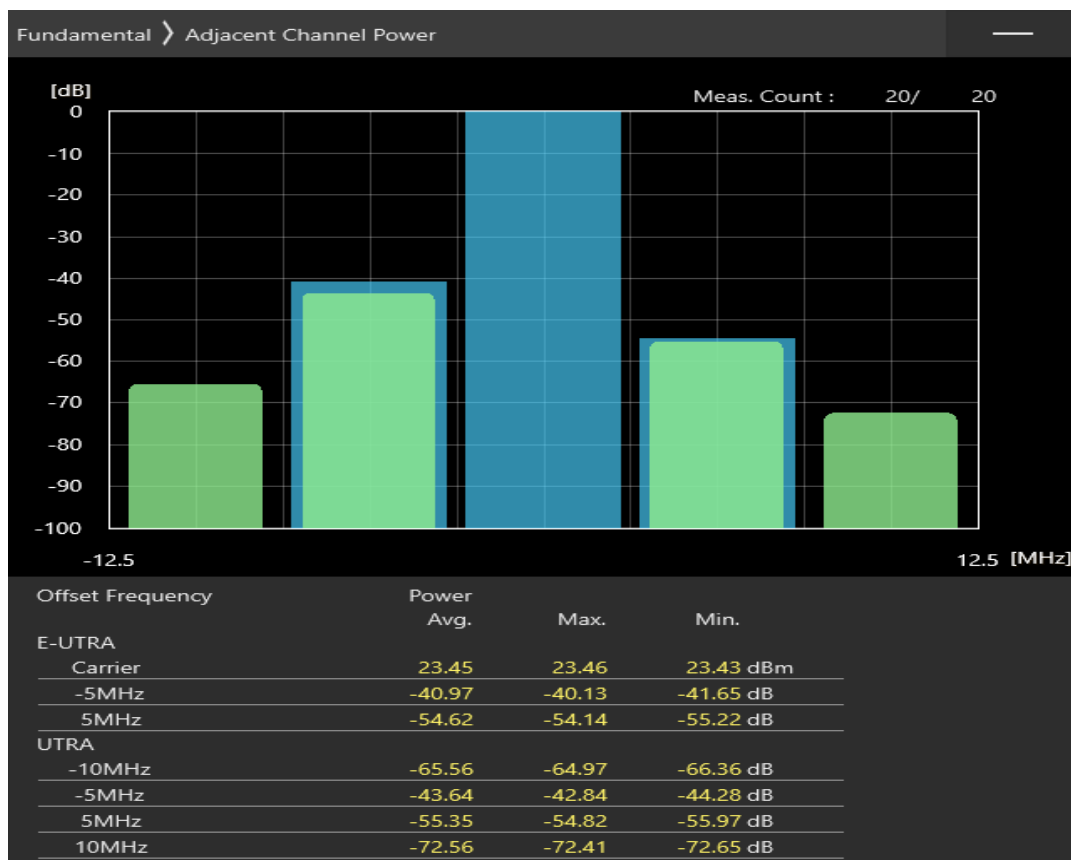
Band20 16QAM BW=5MHz Channel=24300 RB Size=8 Position=#Max



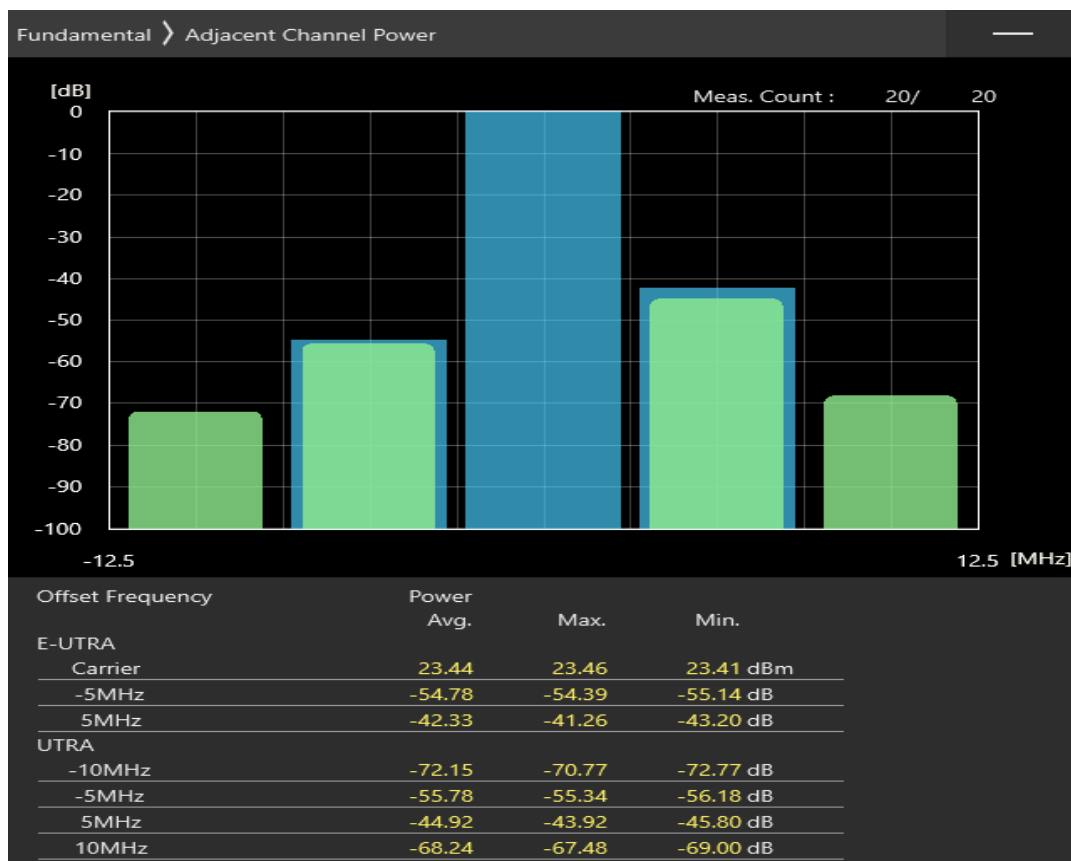
Band20 16QAM BW=5MHz Channel=24300 RB Size=25 Position=#0



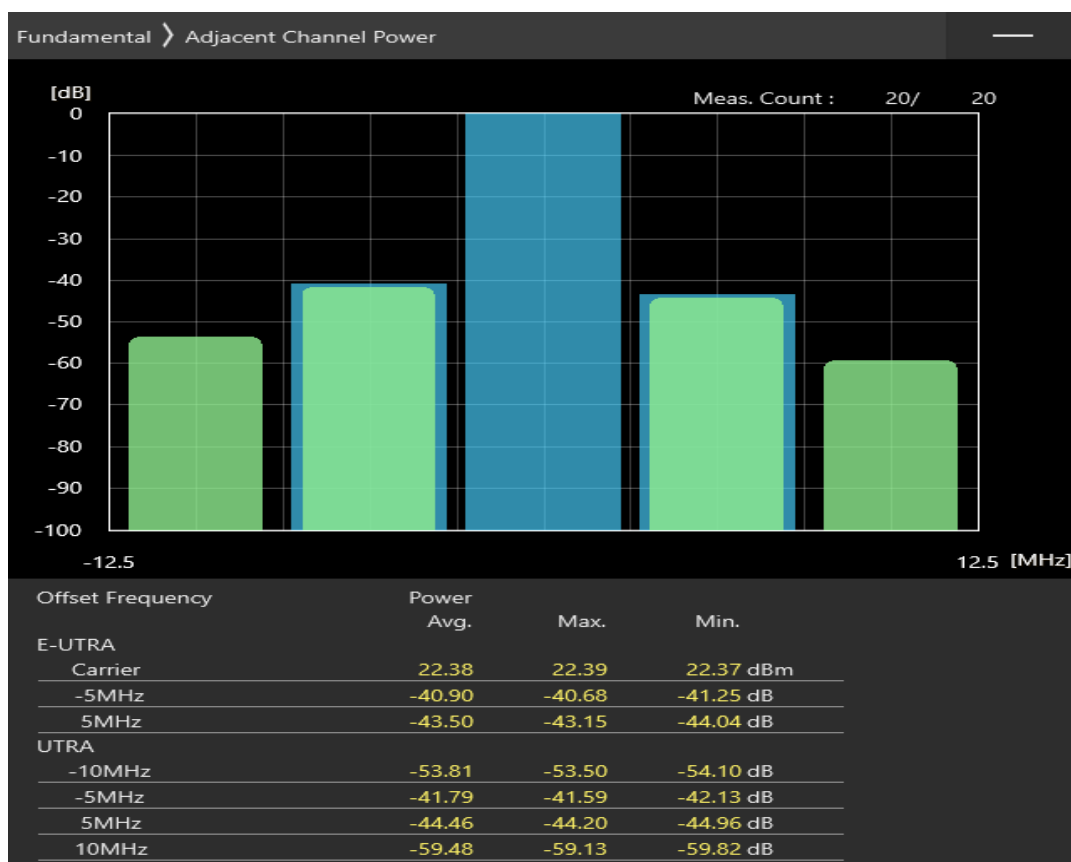
Band20 QPSK BW=5MHz Channel=24425 RB Size=8 Position=#0



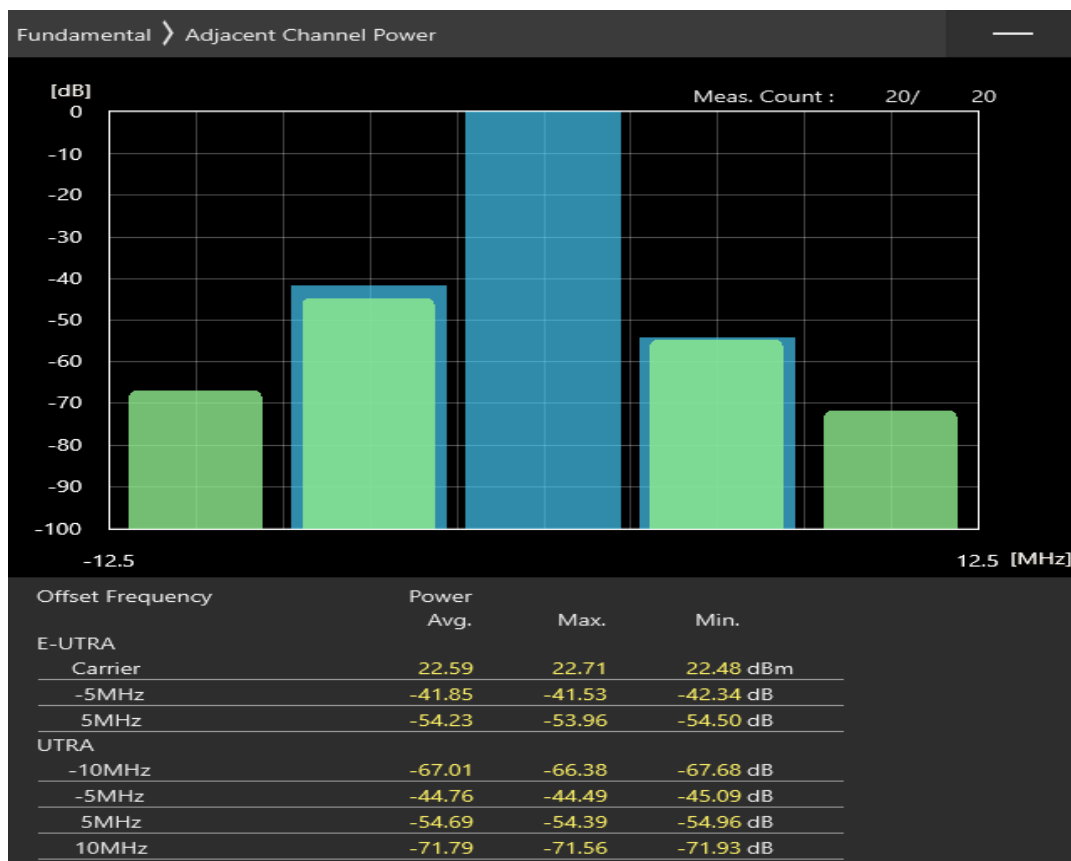
Band20 QPSK BW=5MHz Channel=24425 RB Size=8 Position=#Max



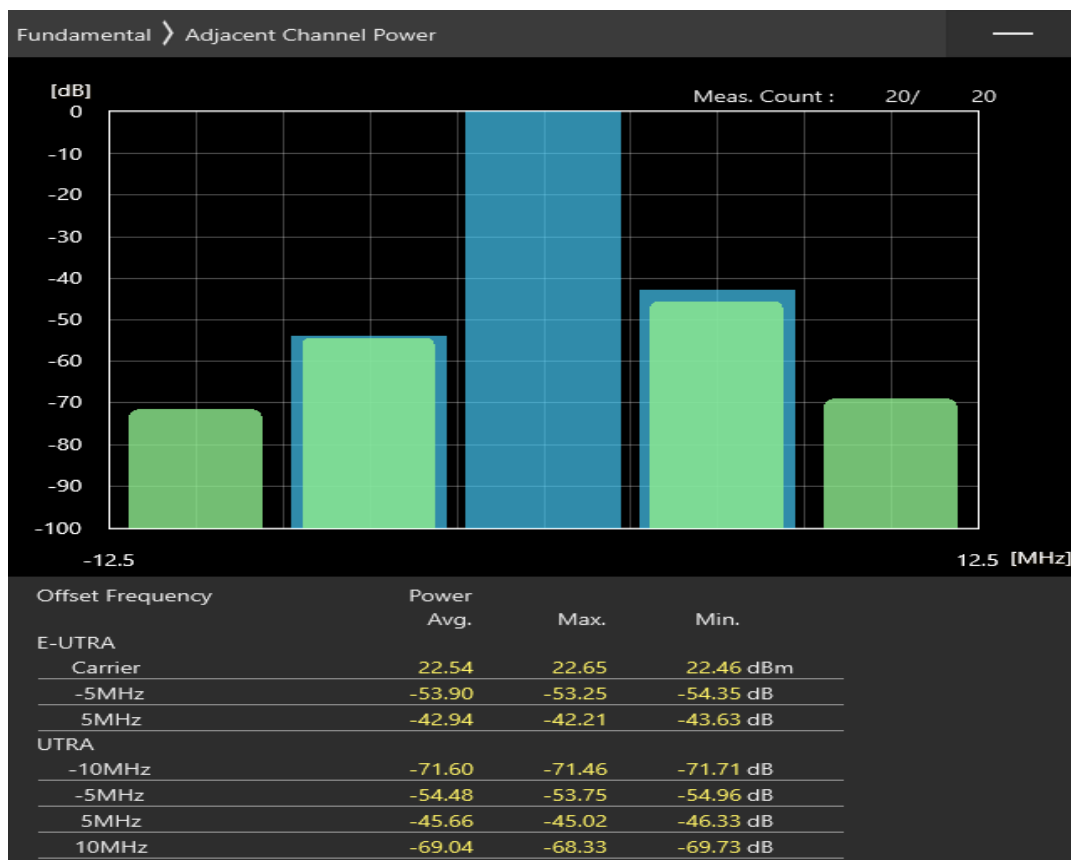
Band20 QPSK BW=5MHz Channel=24425 RB Size=25 Position=#0



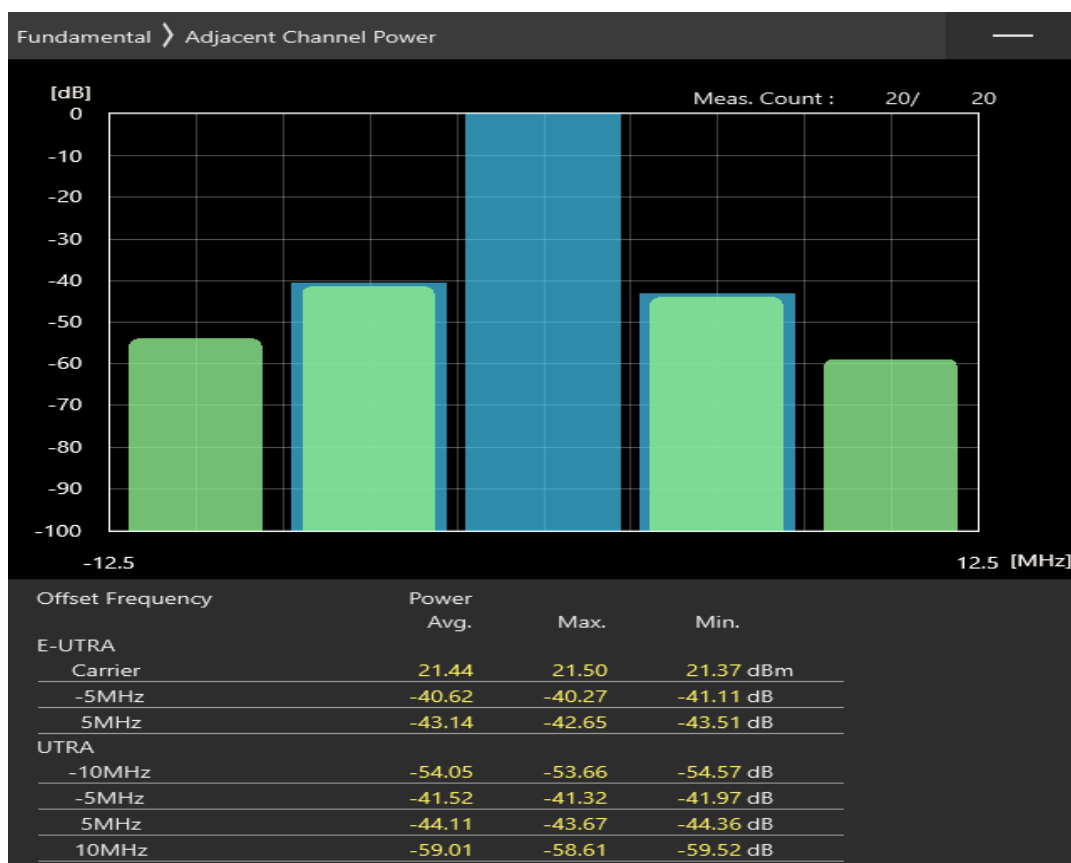
Band20 16QAM BW=5MHz Channel=24425 RB Size=8 Position=#0



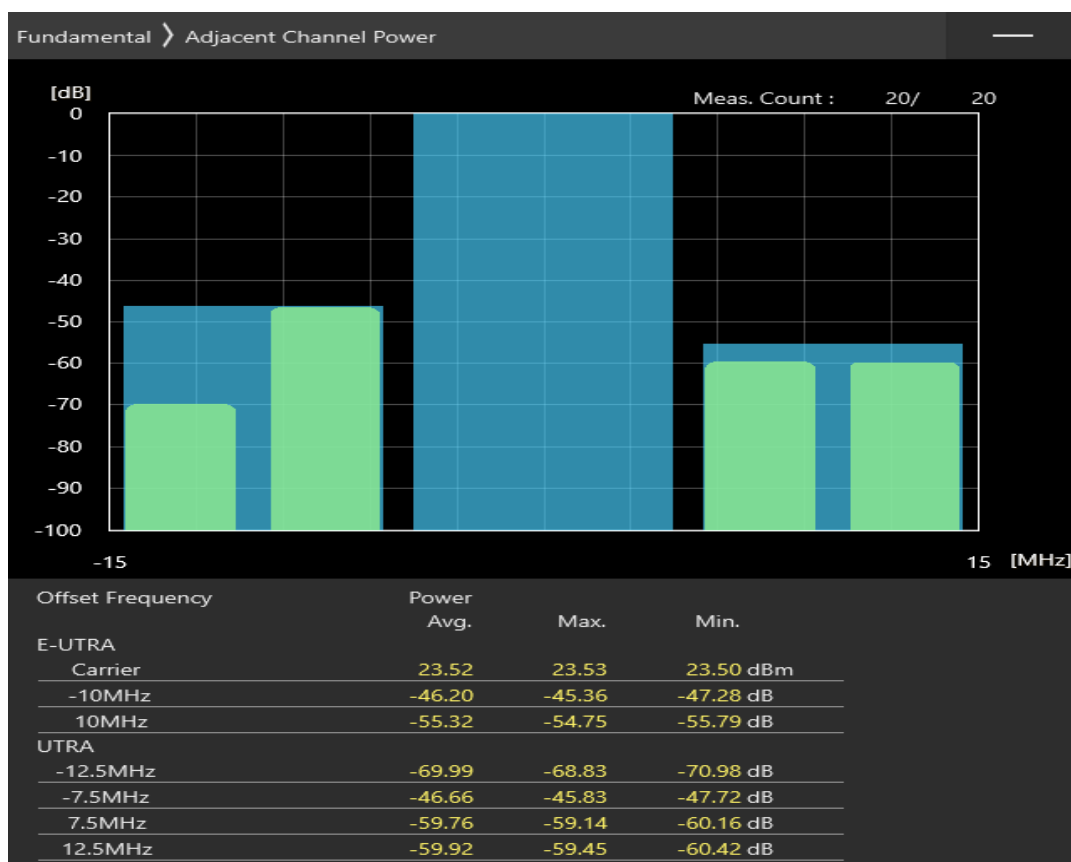
Band20 16QAM BW=5MHz Channel=24425 RB Size=8 Position=#Max



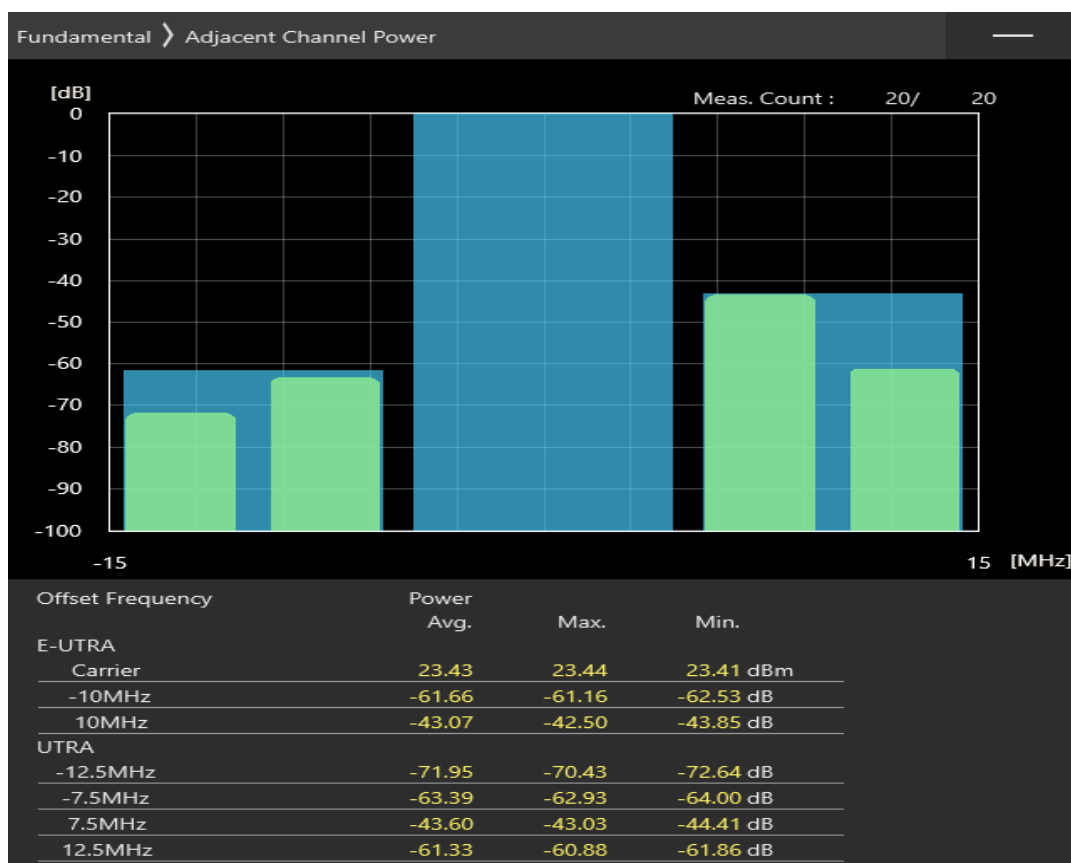
Band20 16QAM BW=5MHz Channel=24425 RB Size=25 Position=#0



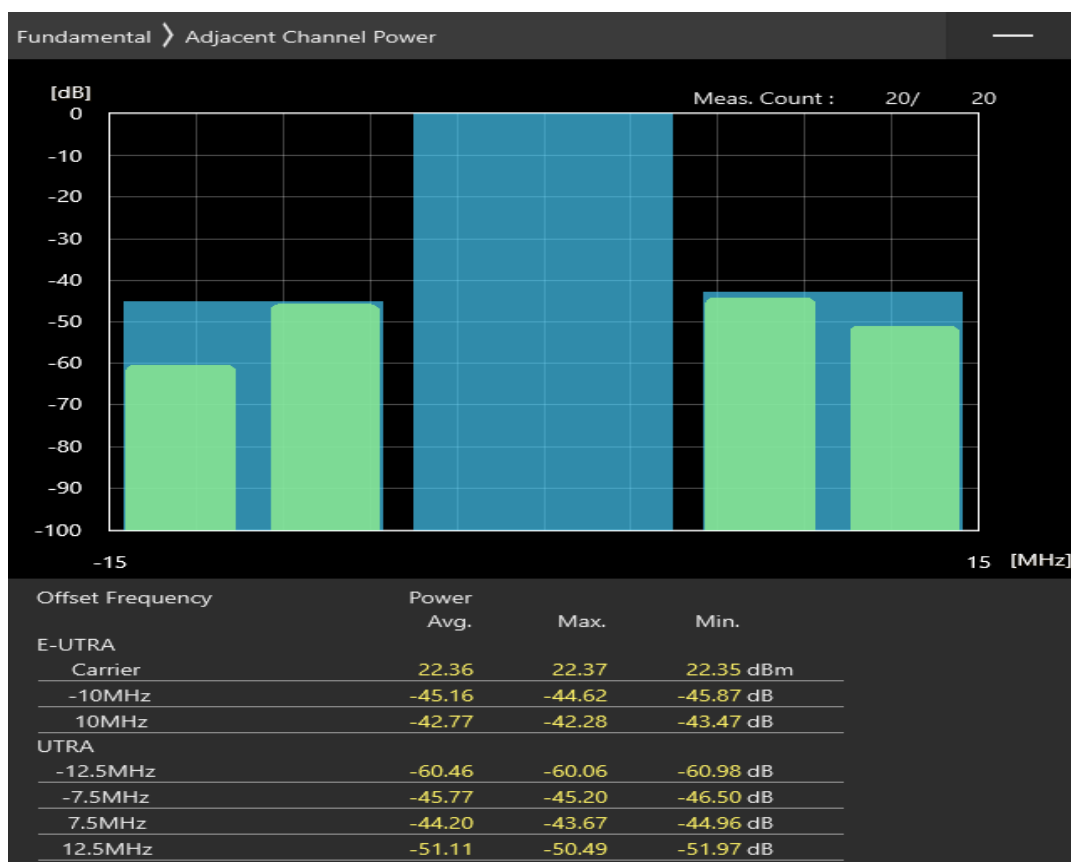
Band20 QPSK BW=10MHz Channel=24200 RB Size=12 Position=#0



Band20 QPSK BW=10MHz Channel=24200 RB Size=12 Position=#Max

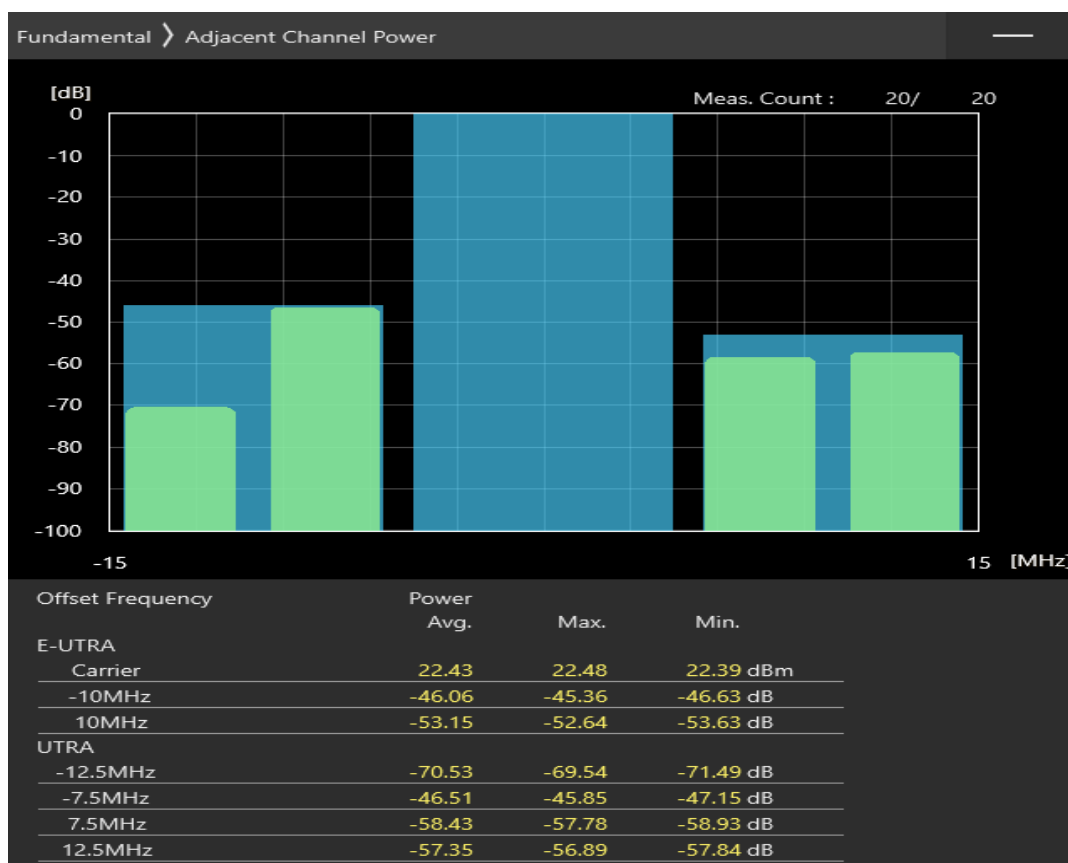


Band20 QPSK BW=10MHz Channel=24200 RB Size=50 Position=#0

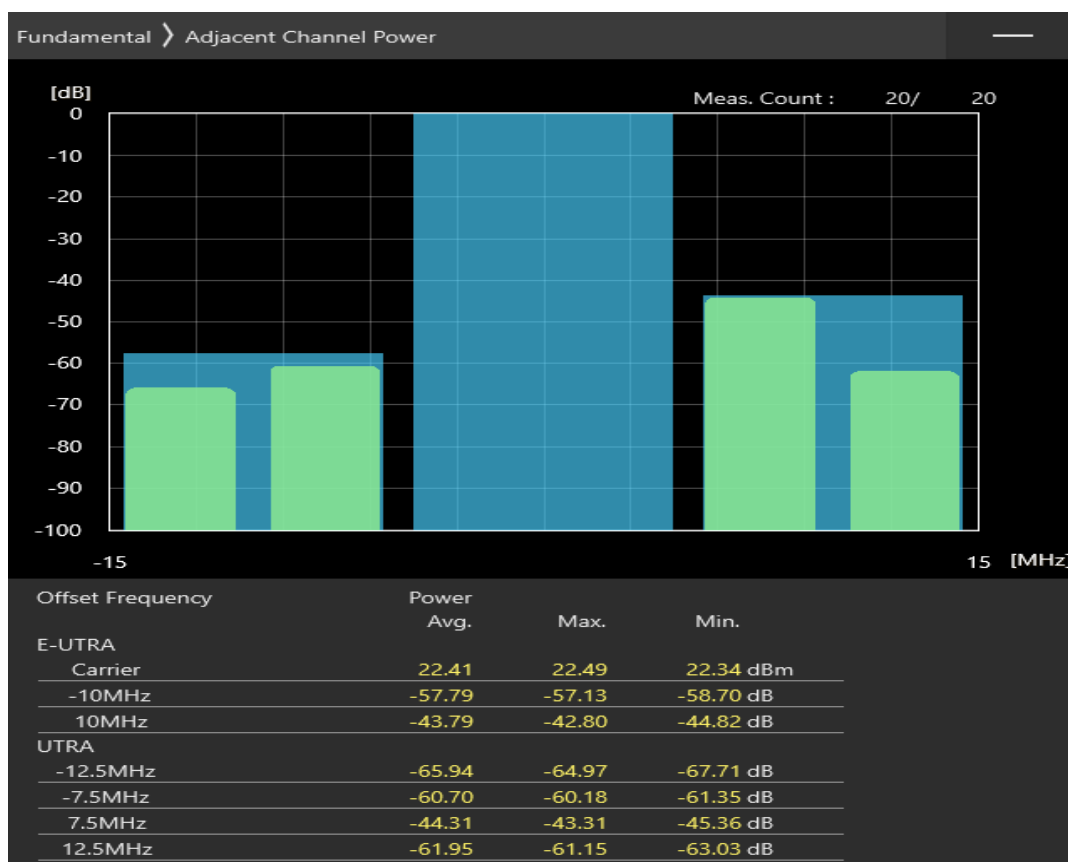


Band20 16QAM BW=10MHz Channel=24200 RB Size=12 Position=#0

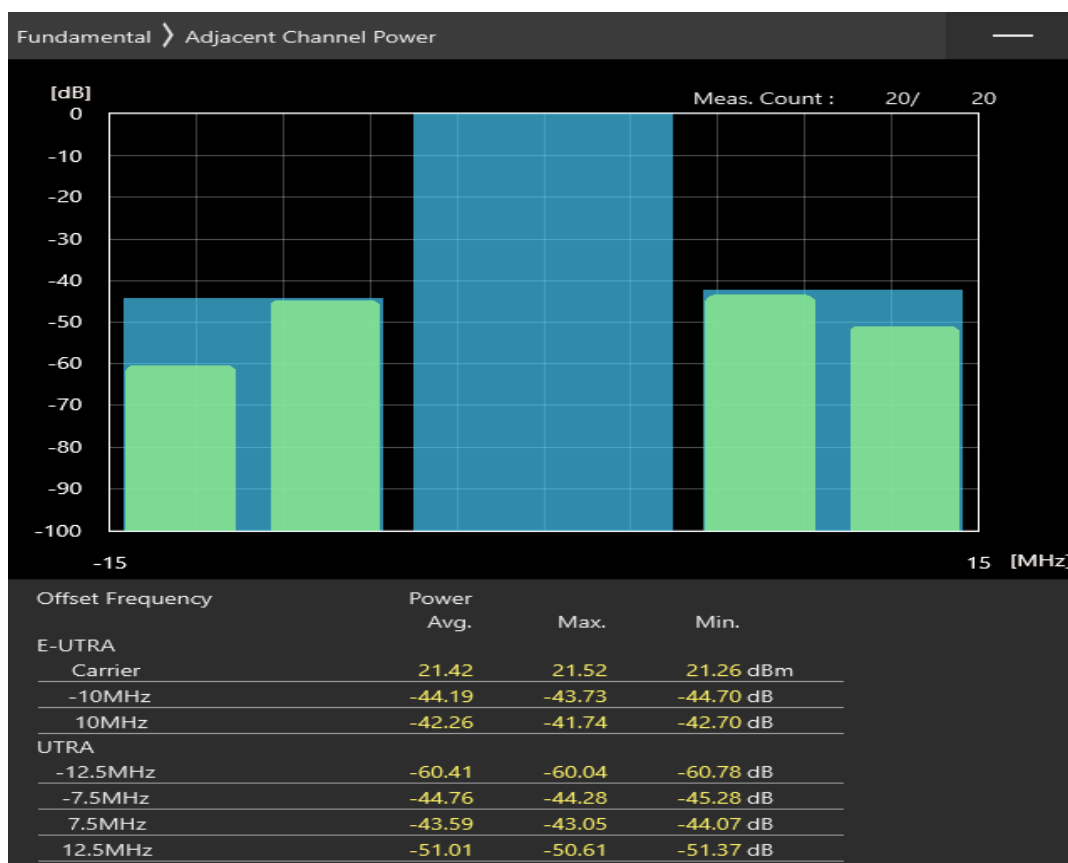




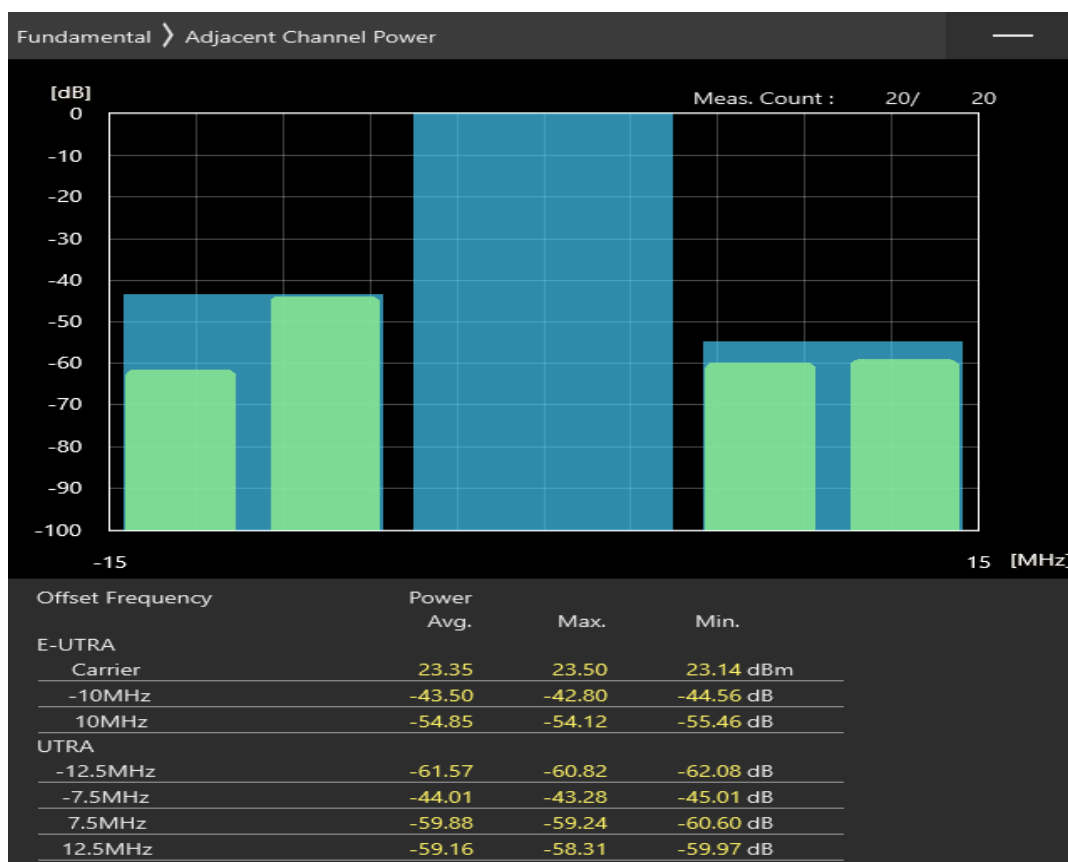
Band20 16QAM BW=10MHz Channel=24200 RB Size=12 Position=#Max



Band20 16QAM BW=10MHz Channel=24200 RB Size=50 Position=#0



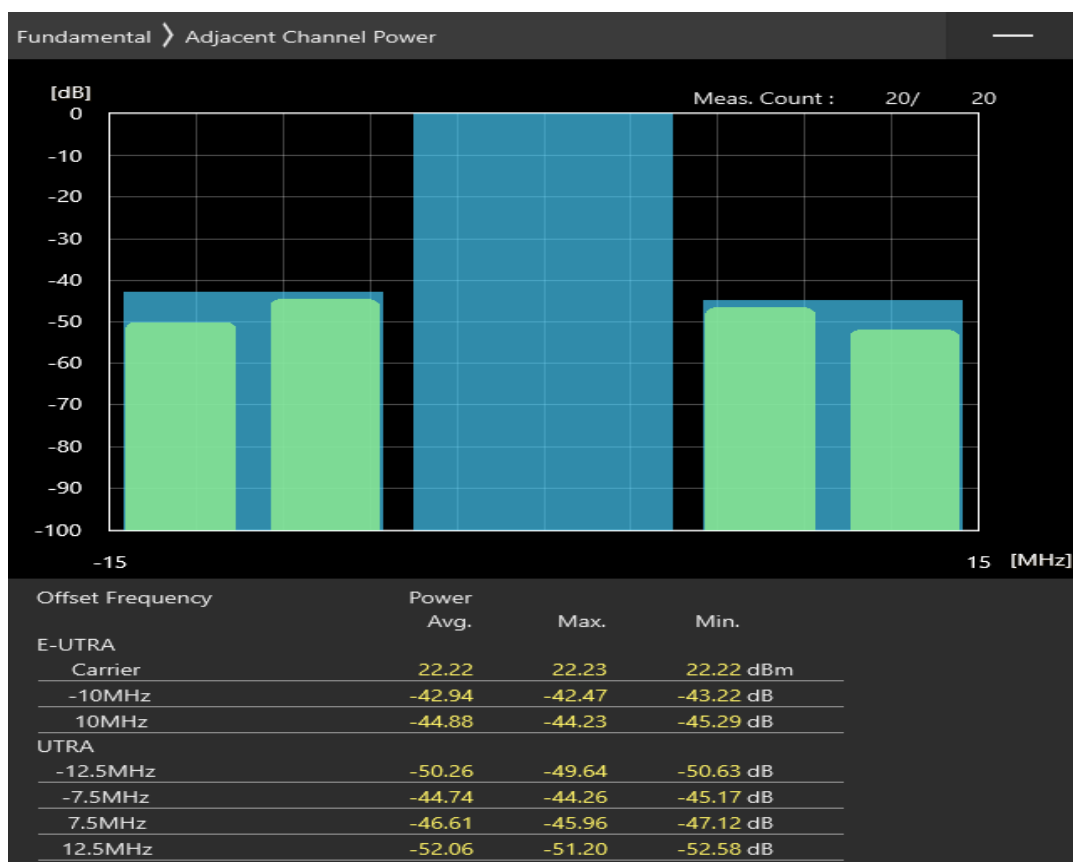
Band20 QPSK BW=10MHz Channel=24300 RB Size=12 Position=#0



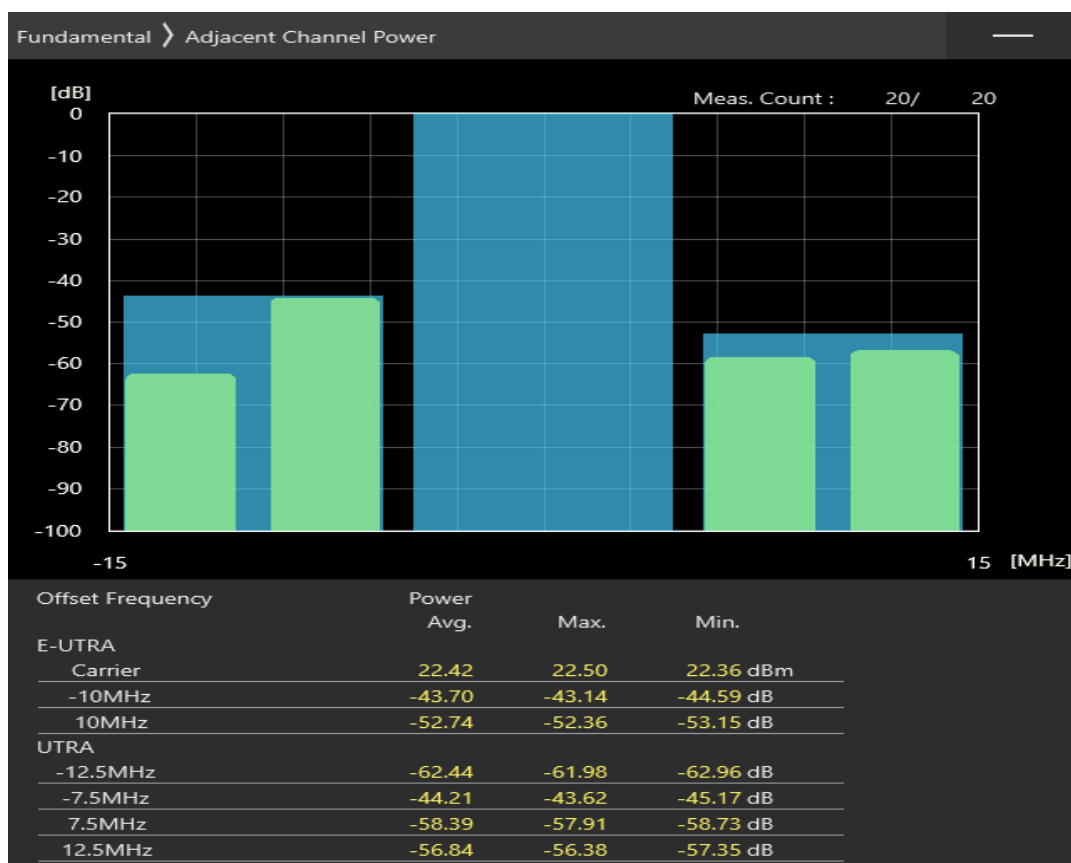
Band20 QPSK BW=10MHz Channel=24300 RB Size=12 Position=#Max



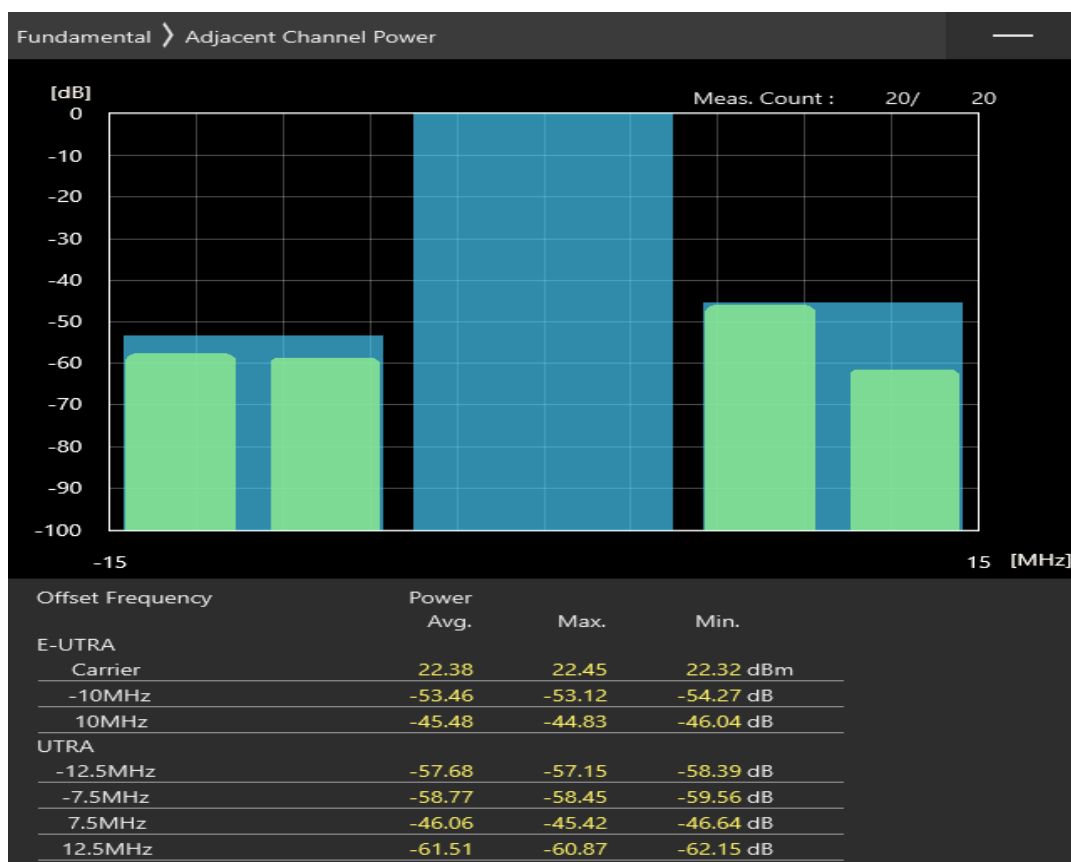
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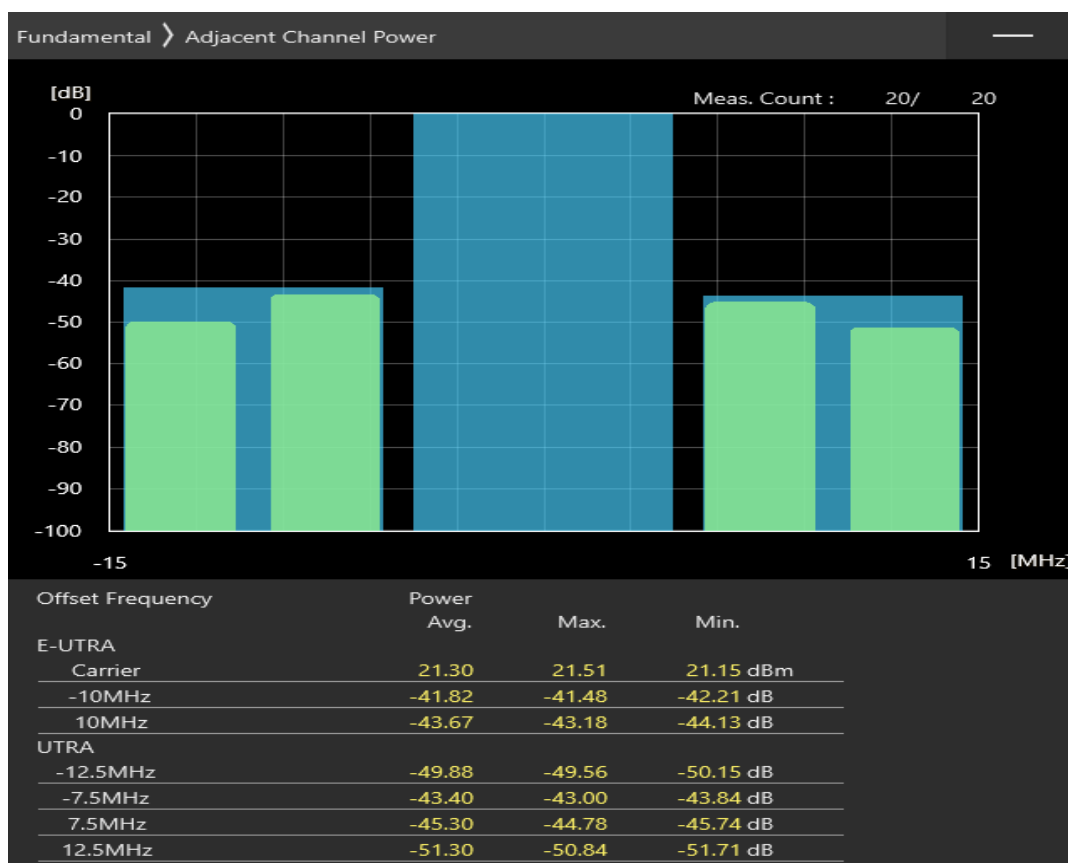
Band20 16QAM BW=10MHz Channel=24300 RB Size=12 Position=#0



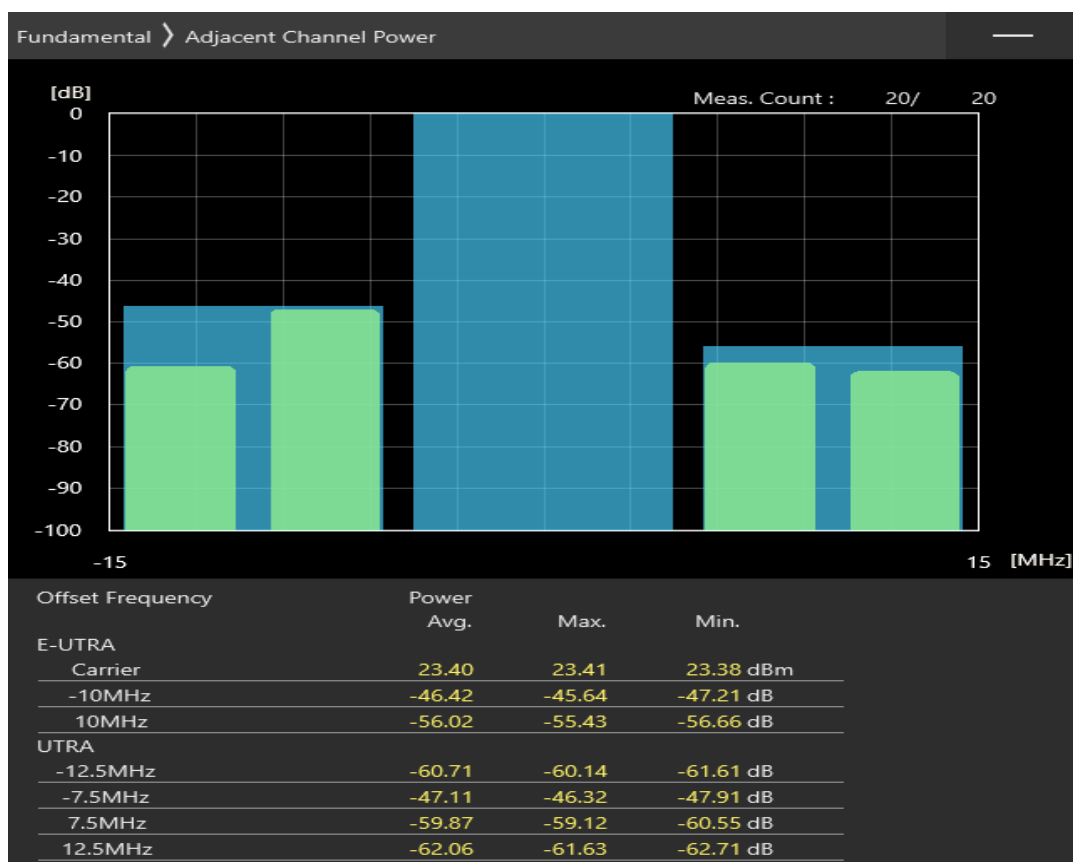
Band20 16QAM BW=10MHz Channel=24300 RB Size=12 Position=#Max



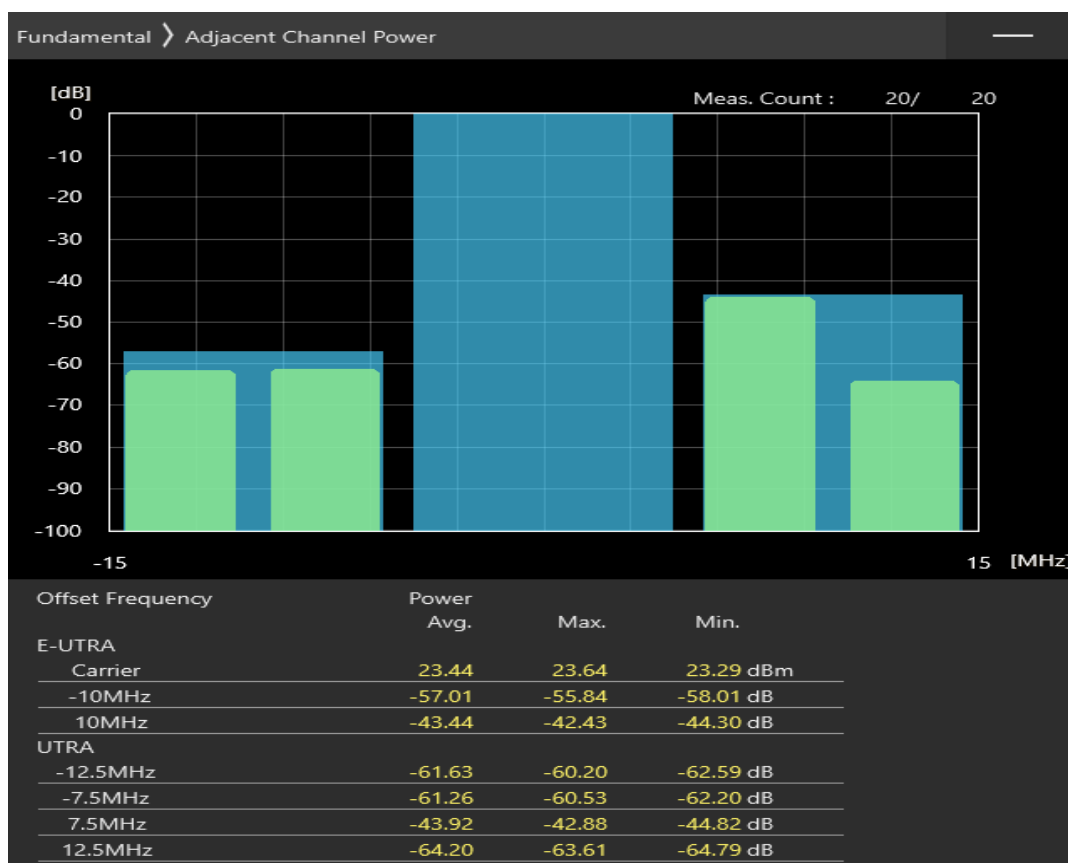
Band20 16QAM BW=10MHz Channel=24300 RB Size=50 Position=#0



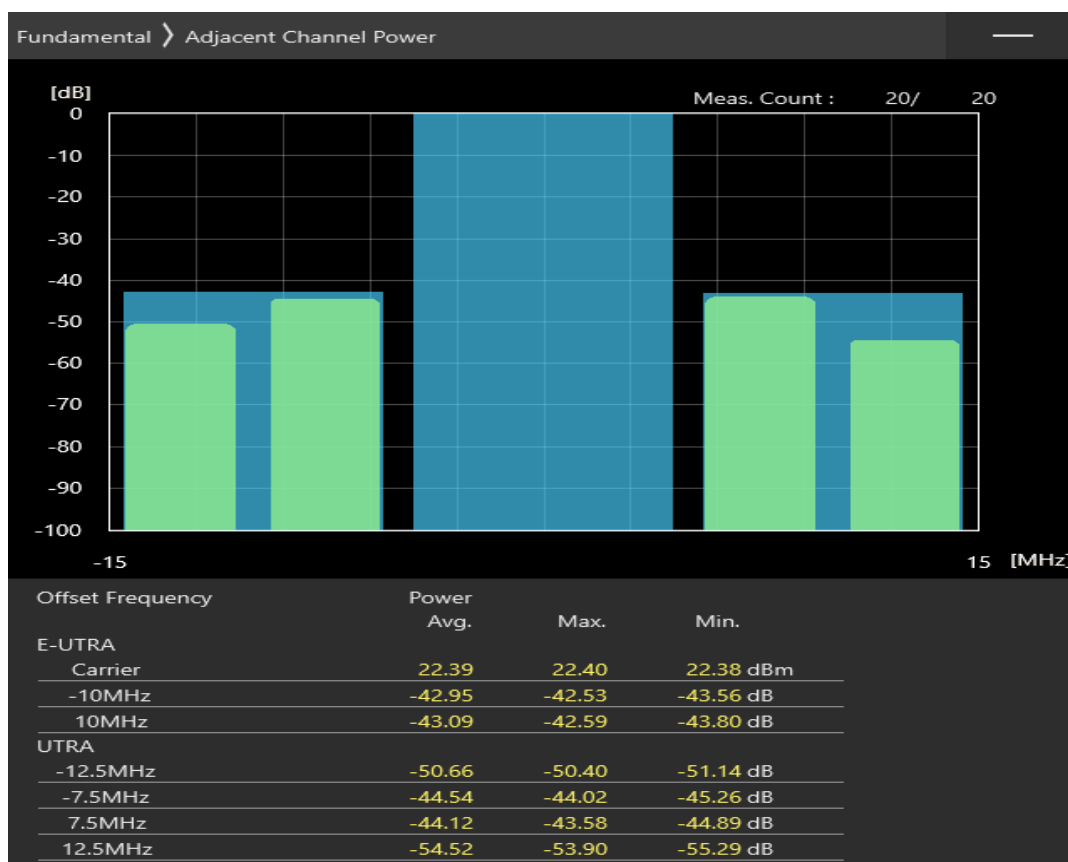
Band20 QPSK BW=10MHz Channel=24400 RB Size=12 Position=#0



Band20 QPSK BW=10MHz Channel=24400 RB Size=12 Position=#Max



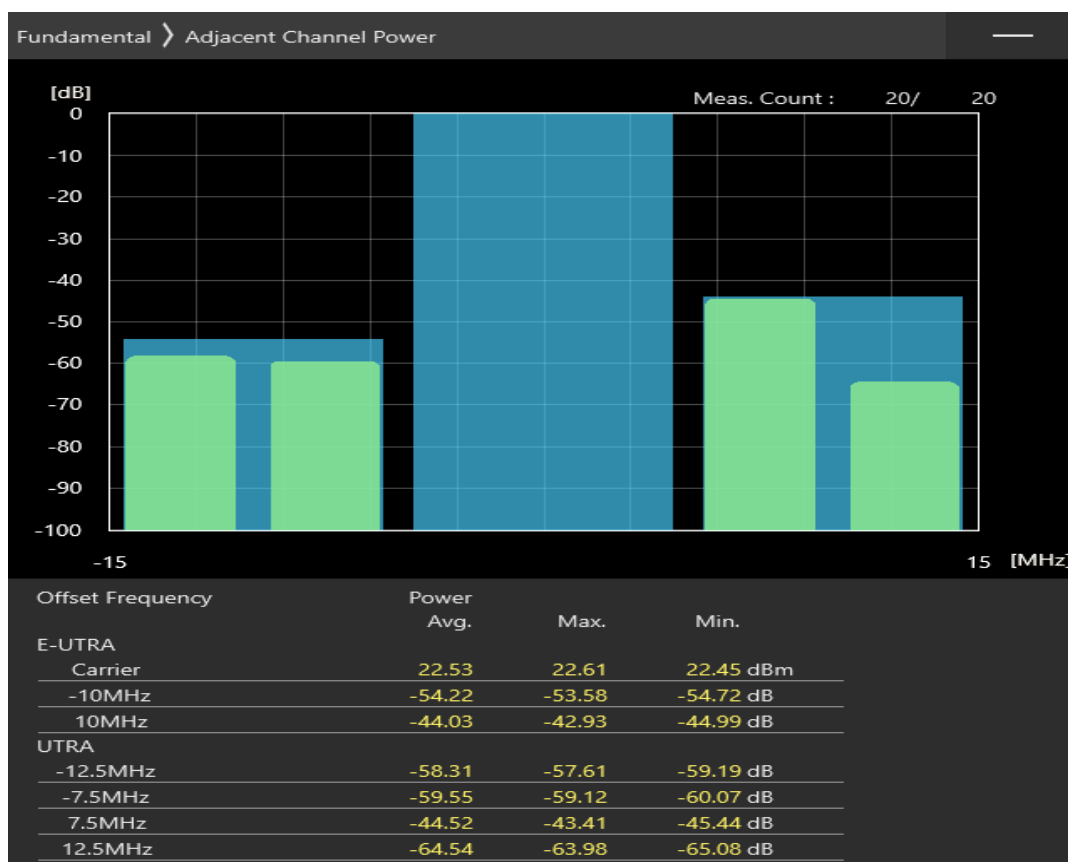
Band20 QPSK BW=10MHz Channel=24400 RB Size=50 Position=#0



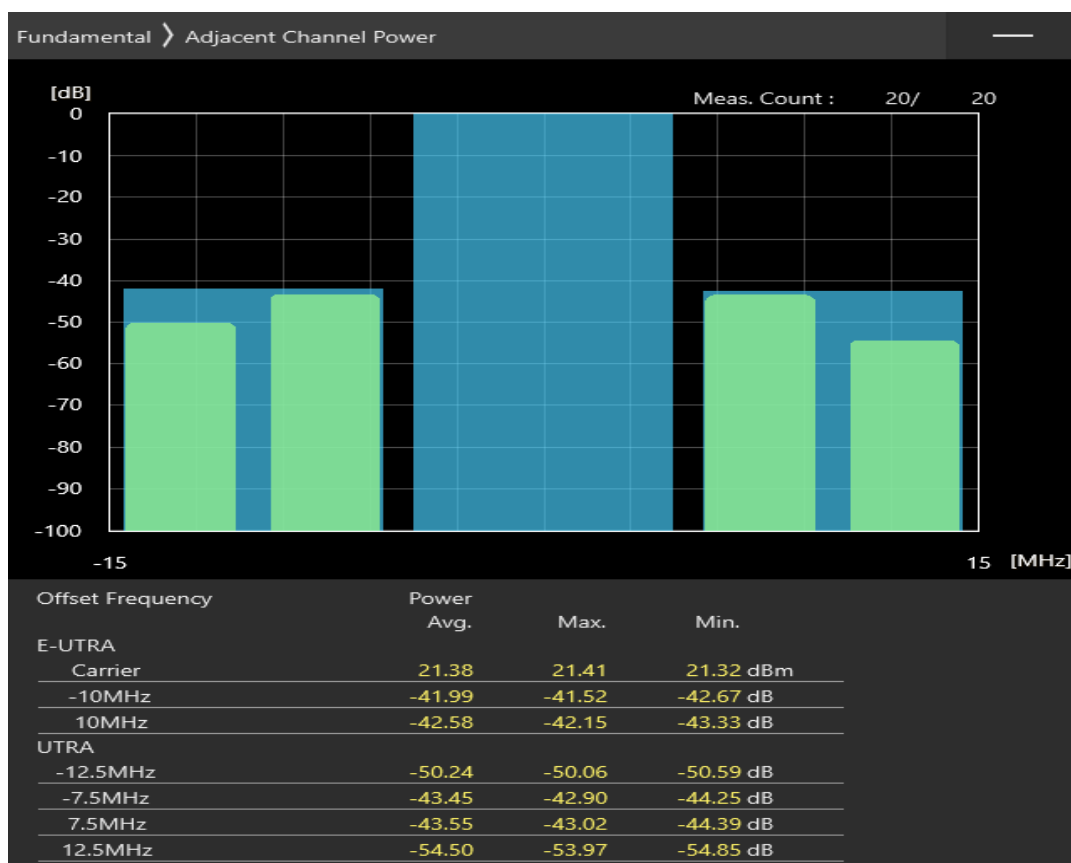
Band20 16QAM BW=10MHz Channel=24400 RB Size=12 Position=#0



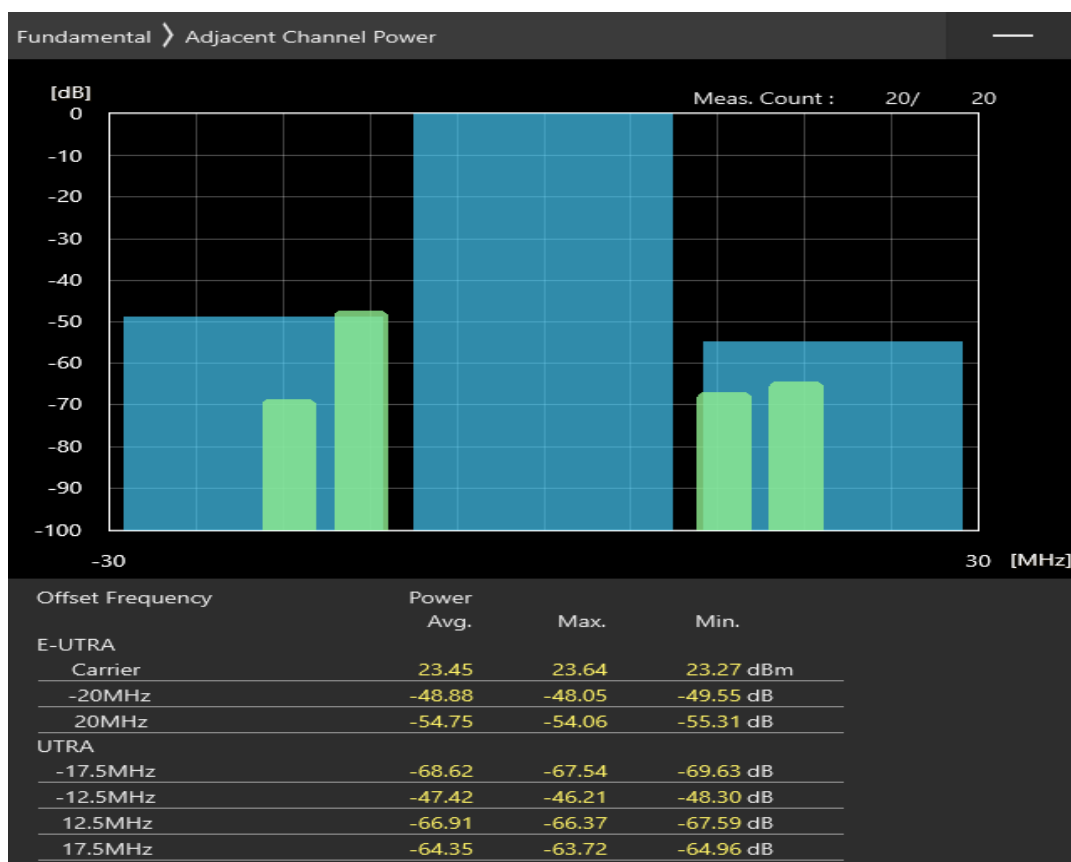
Band20 16QAM BW=10MHz Channel=24400 RB Size=12 Position=#Max



Band20 16QAM BW=10MHz Channel=24400 RB Size=50 Position=#0

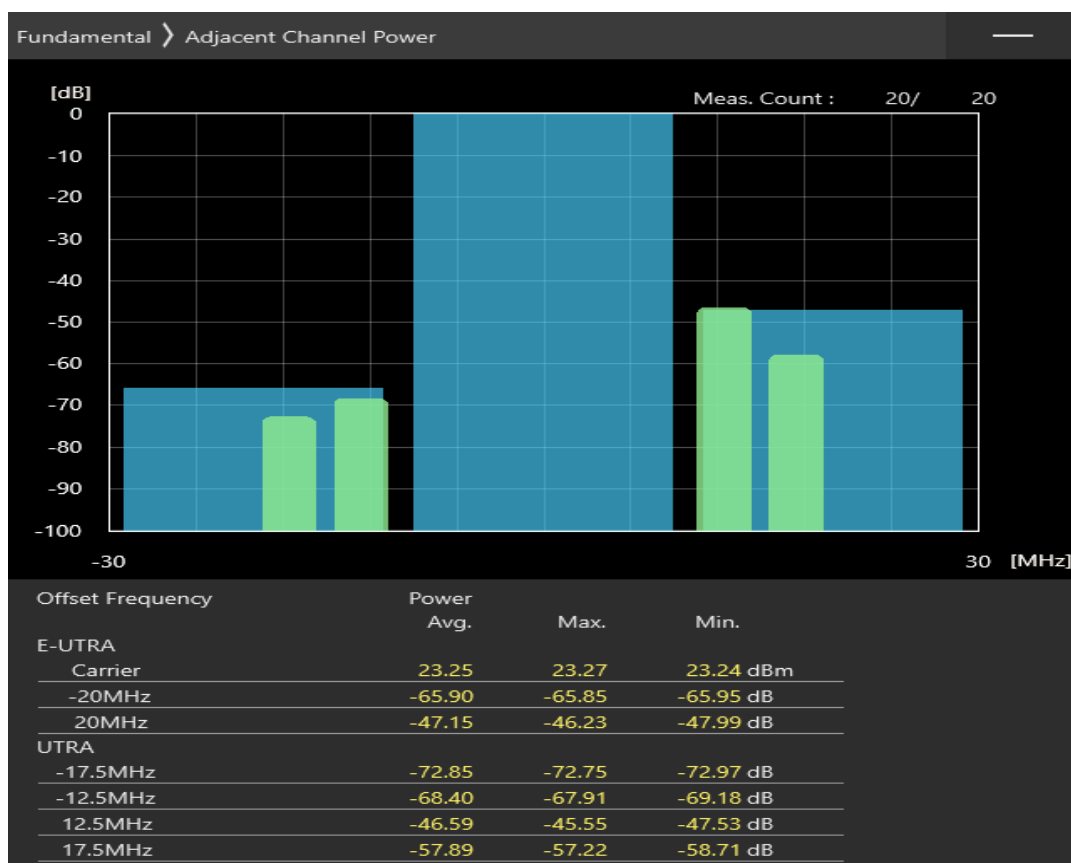


Band20 QPSK BW=20MHz Channel=24250 RB Size=18 Position=#0

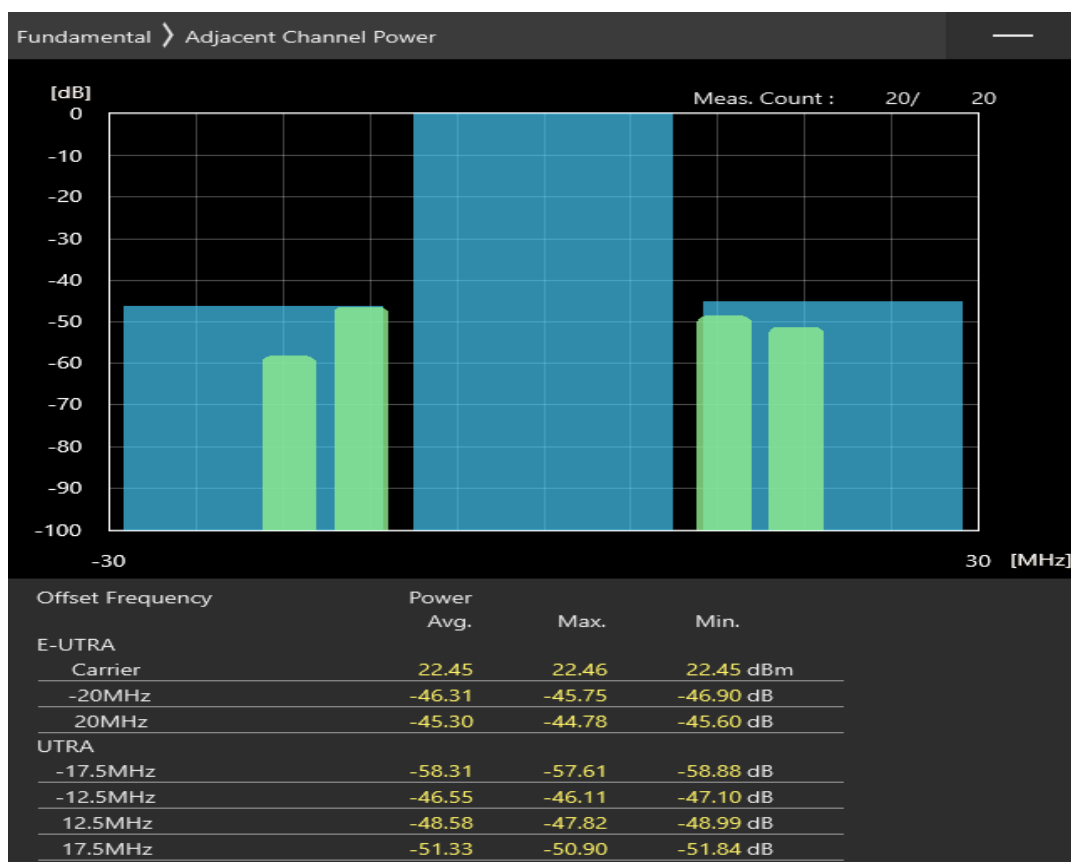


Band20 QPSK BW=20MHz Channel=24250 RB Size=18 Position=#Max

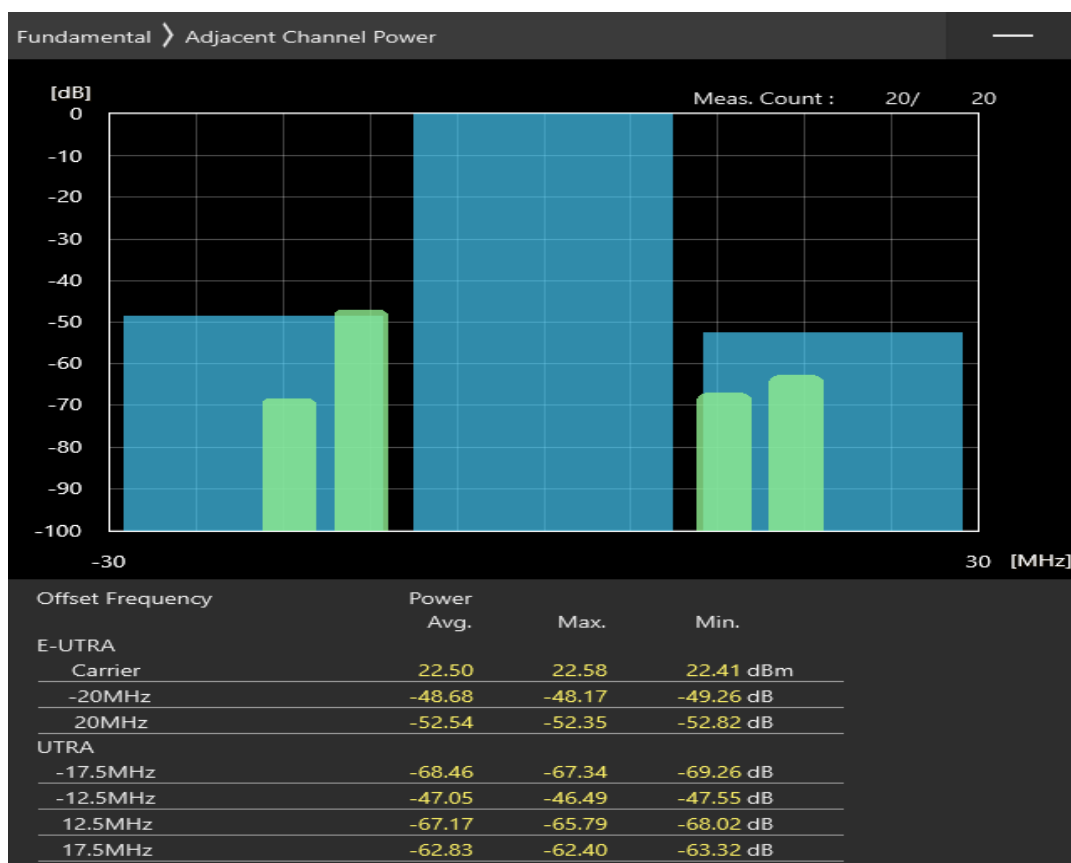




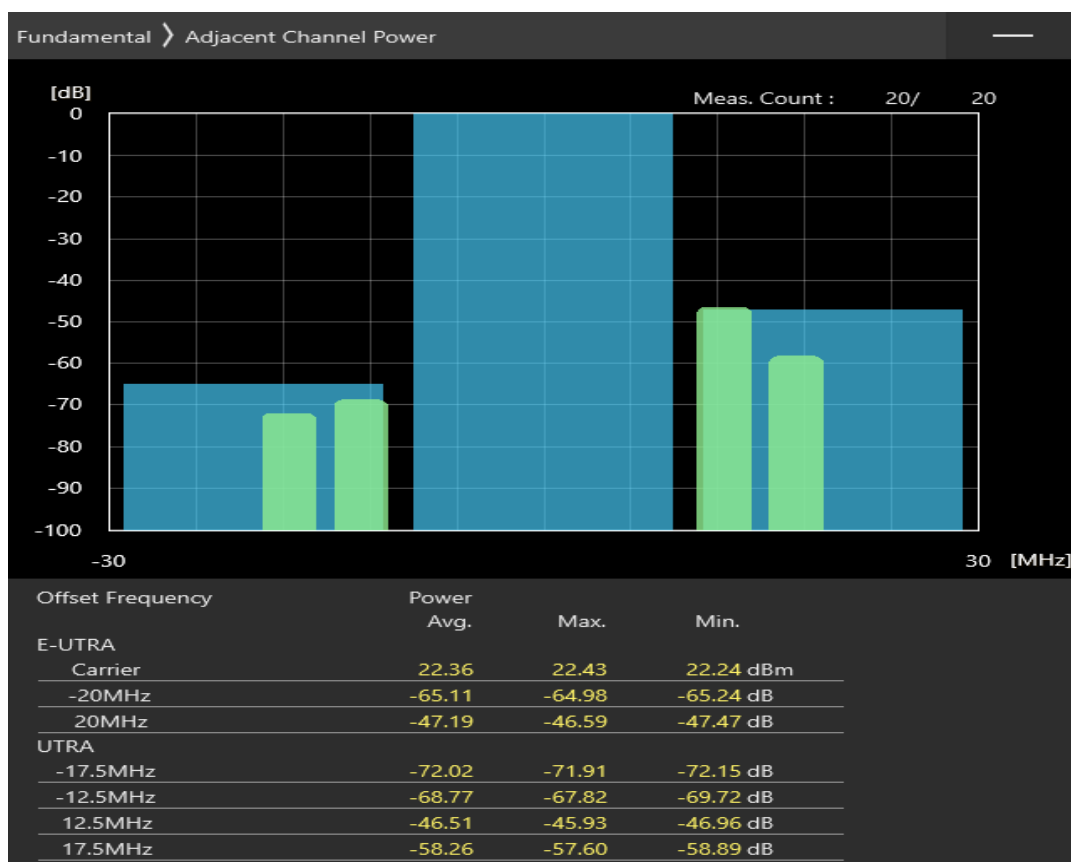
Band20 QPSK BW=20MHz Channel=24250 RB Size=100 Position=#0



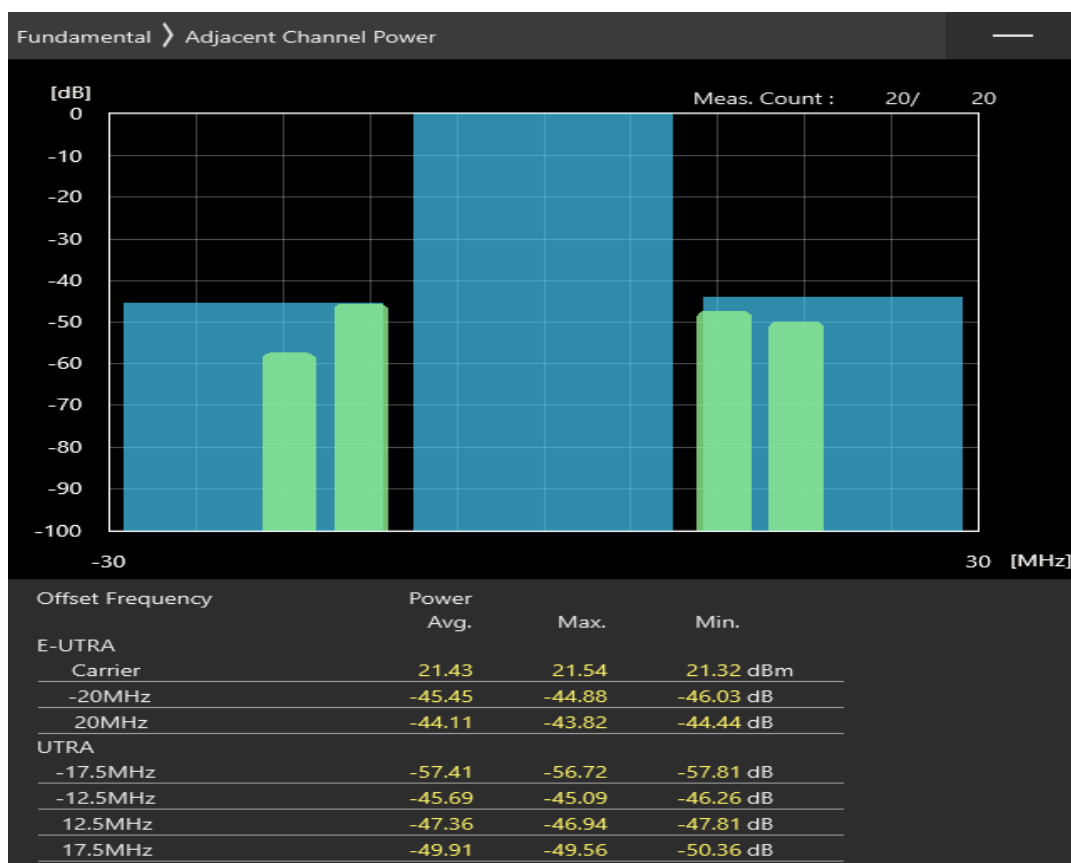
Band20 16QAM BW=20MHz Channel=24250 RB Size=18 Position=#0



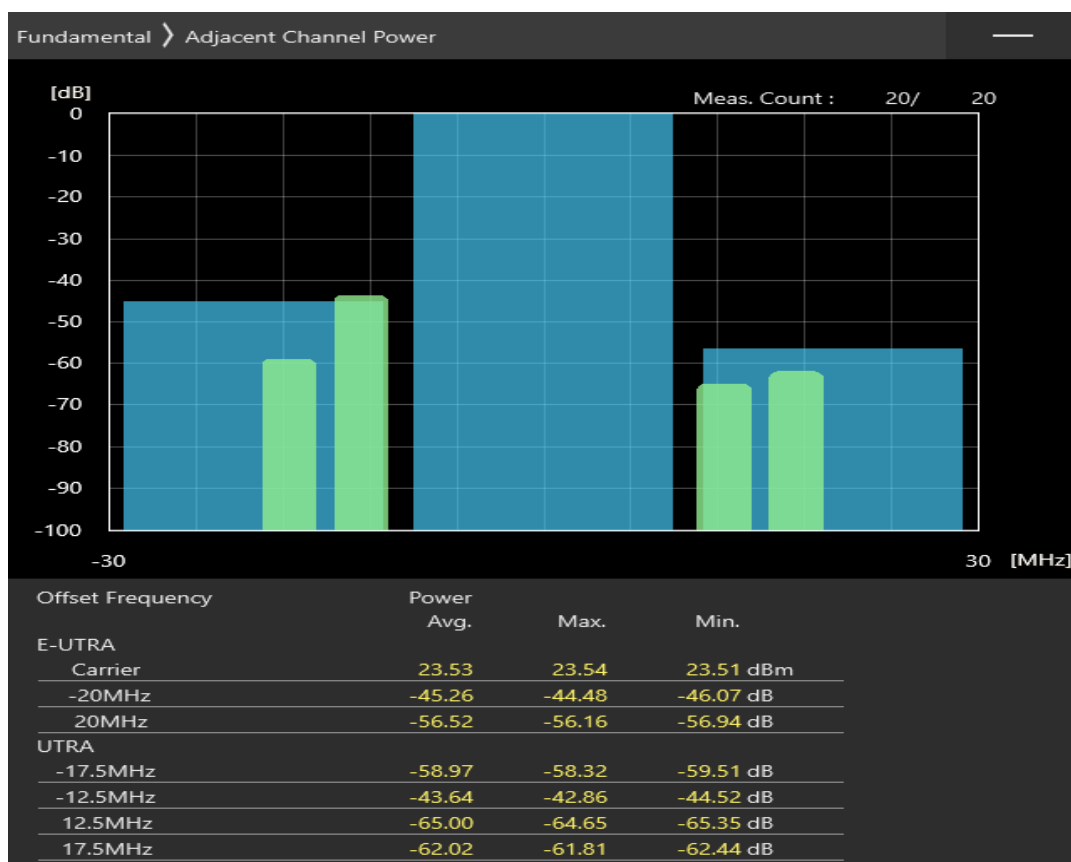
Band20 16QAM BW=20MHz Channel=24250 RB Size=18 Position=#Max



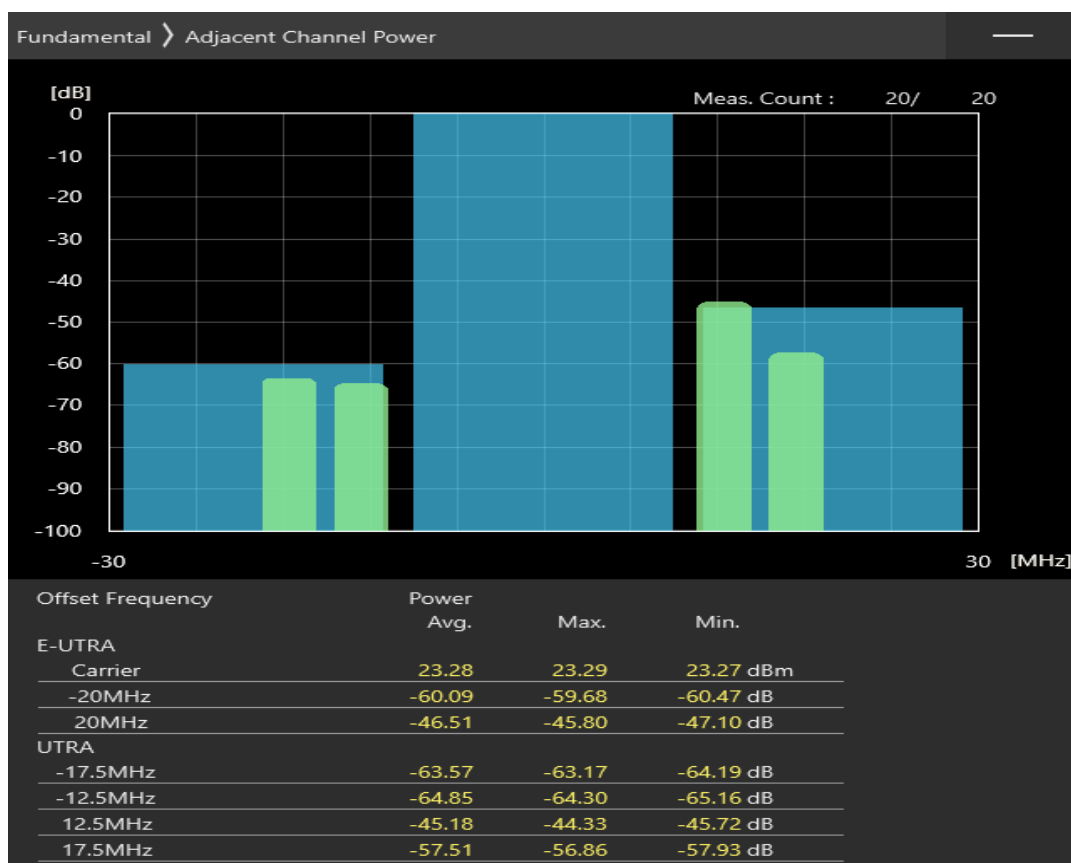
Band20 16QAM BW=20MHz Channel=24250 RB Size=100 Position=#0



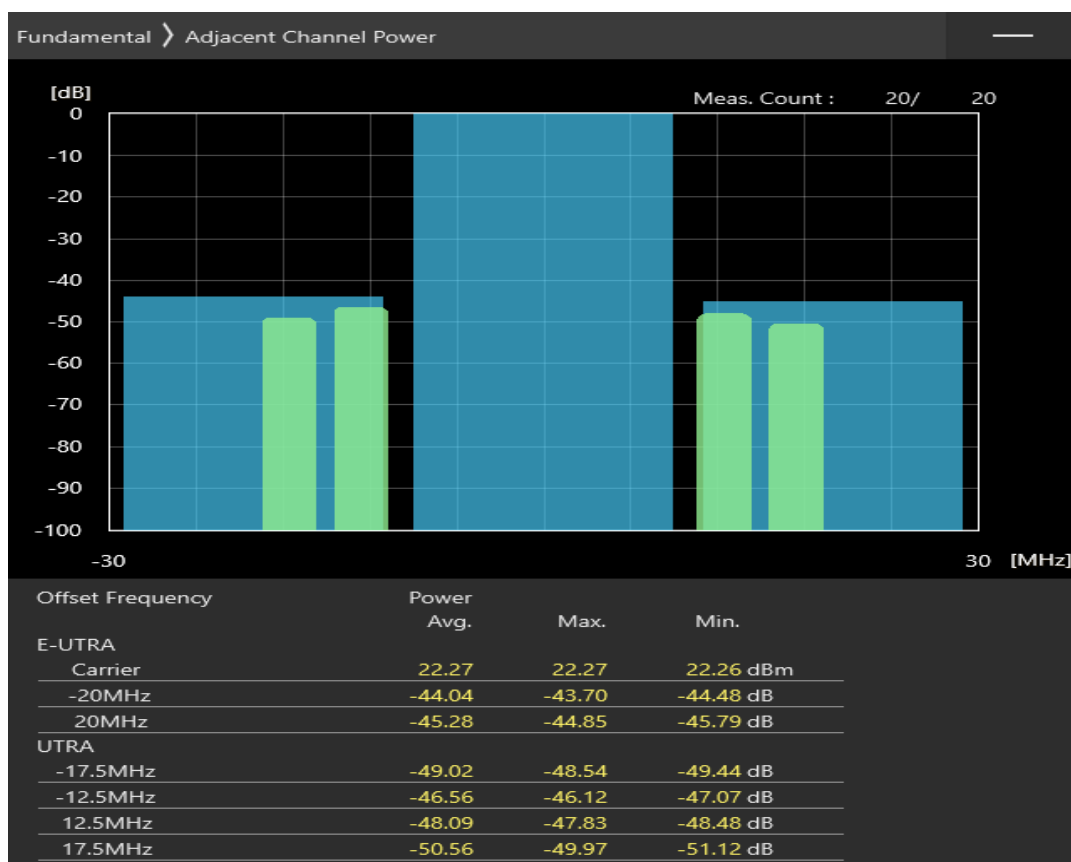
Band20 QPSK BW=20MHz Channel=24300 RB Size=18 Position=#0



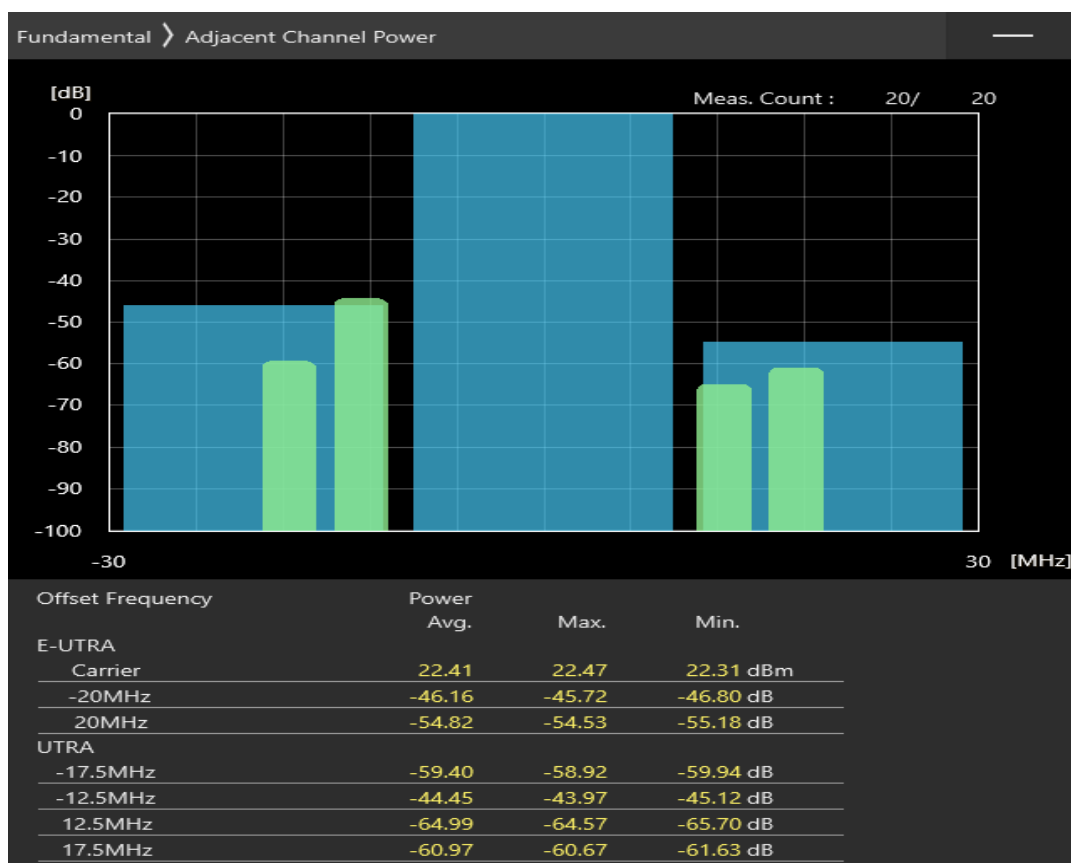
Band20 QPSK BW=20MHz Channel=24300 RB Size=18 Position=#Max



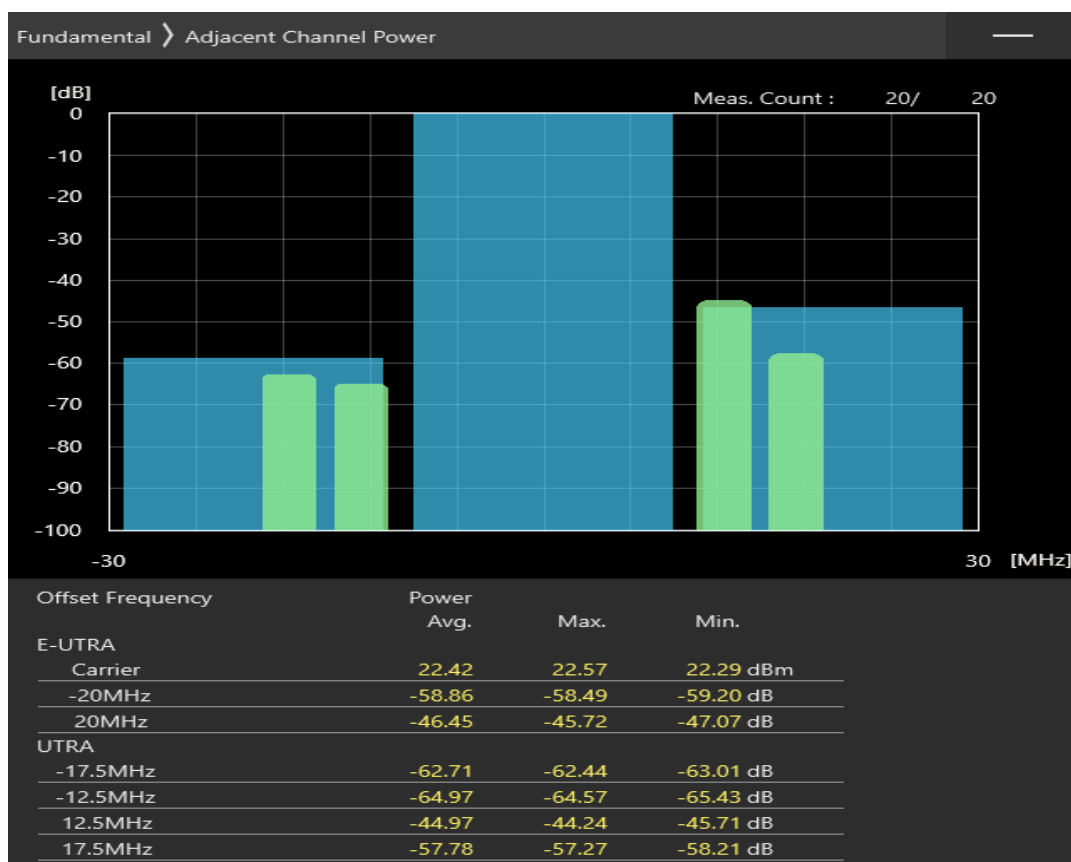
Band20 QPSK BW=20MHz Channel=24300 RB Size=100 Position=#0



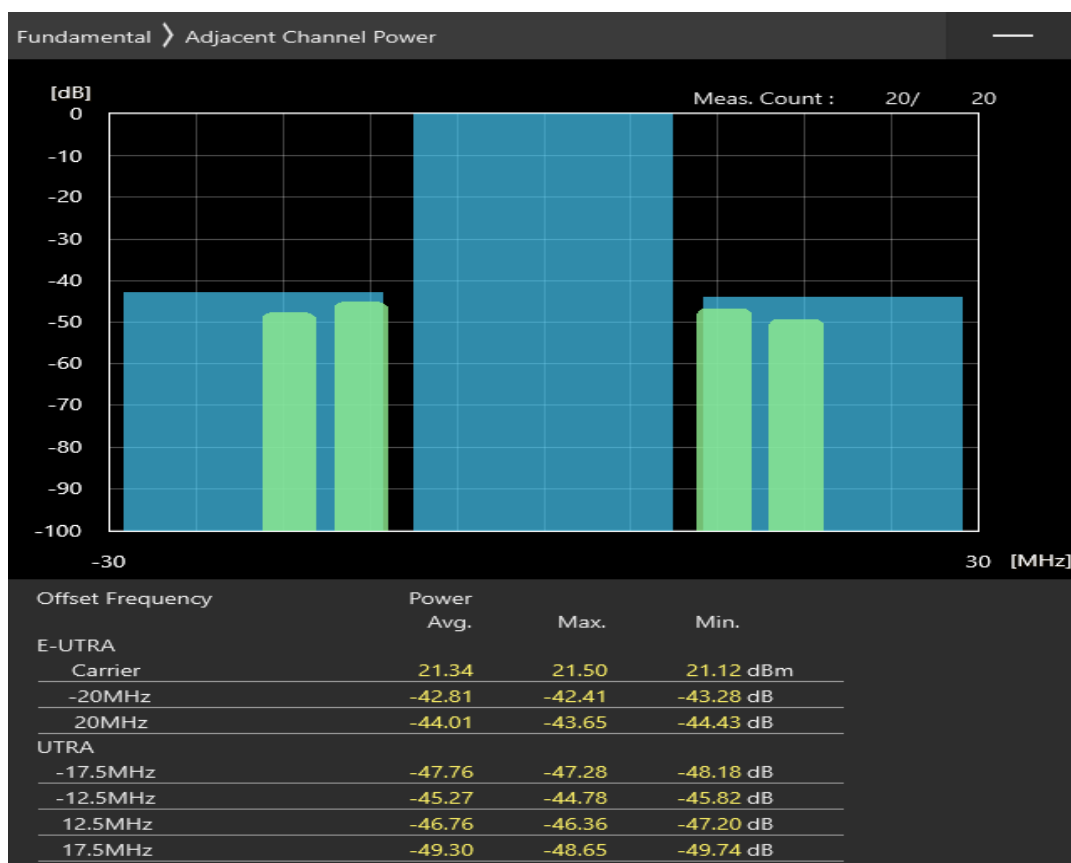
Band20 16QAM BW=20MHz Channel=24300 RB Size=18 Position=#0



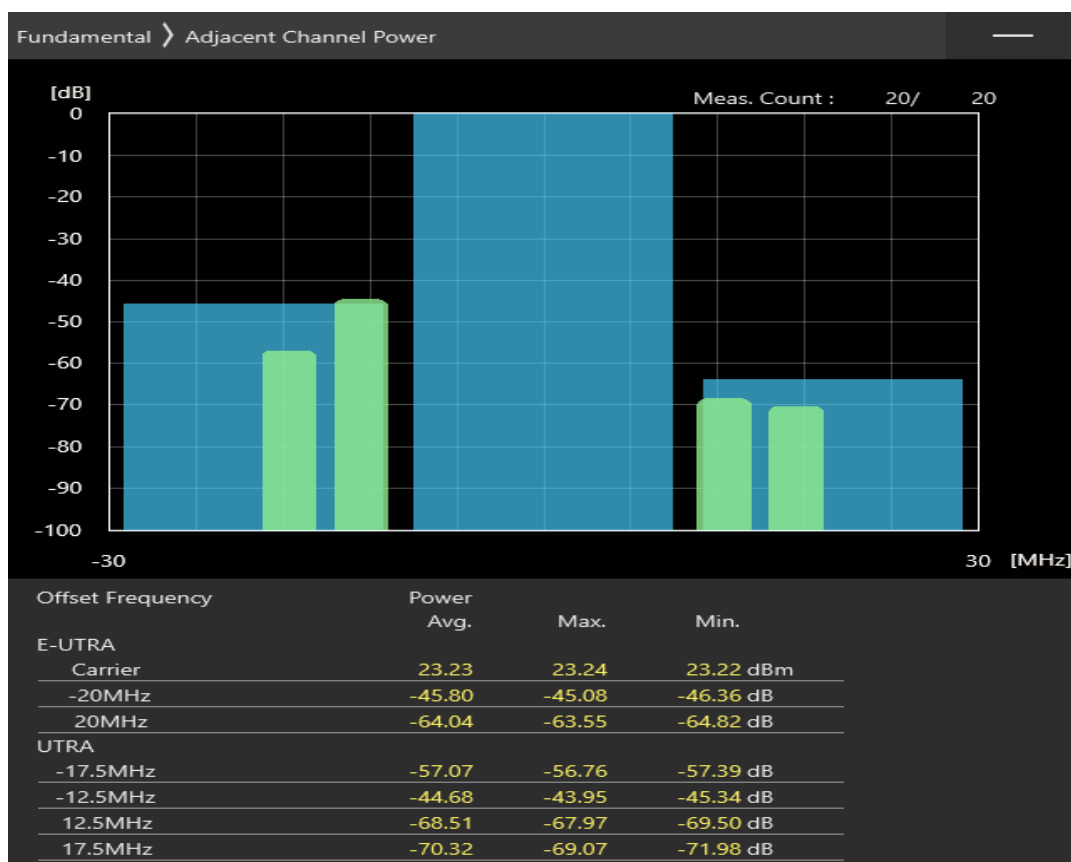
Band20 16QAM BW=20MHz Channel=24300 RB Size=18 Position=#Max



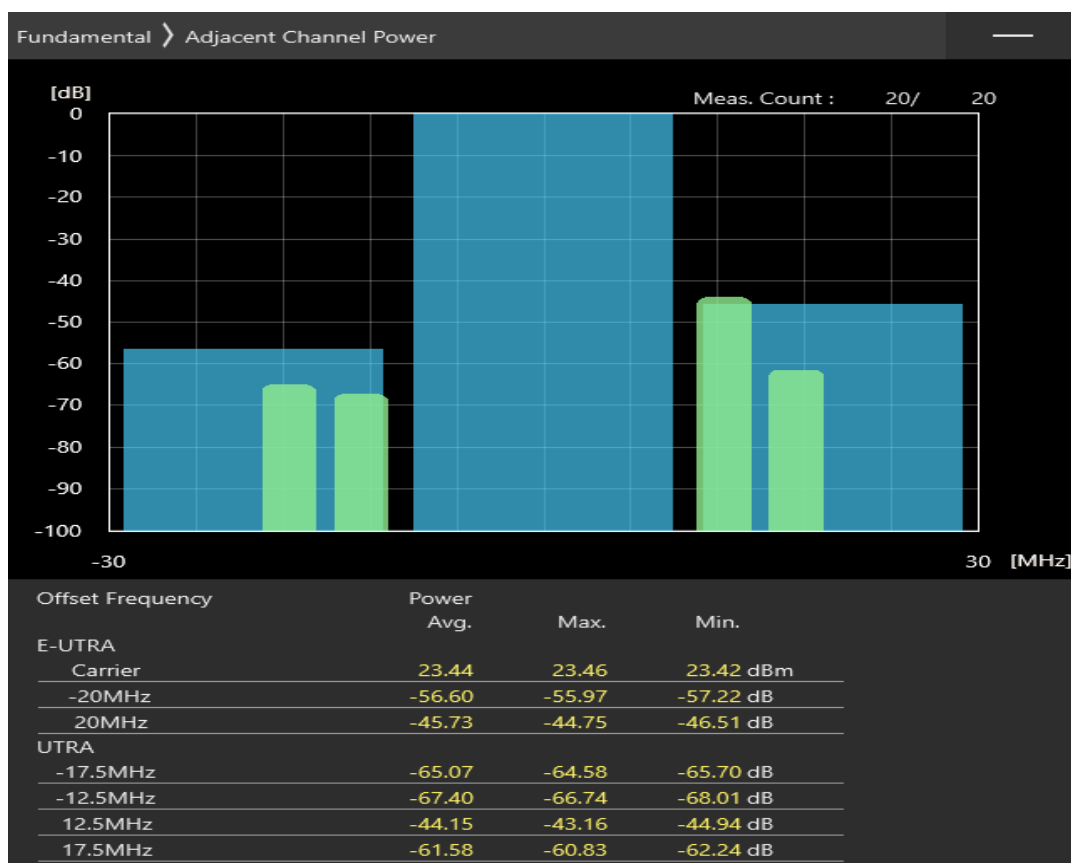
Band20 16QAM BW=20MHz Channel=24300 RB Size=100 Position=#0



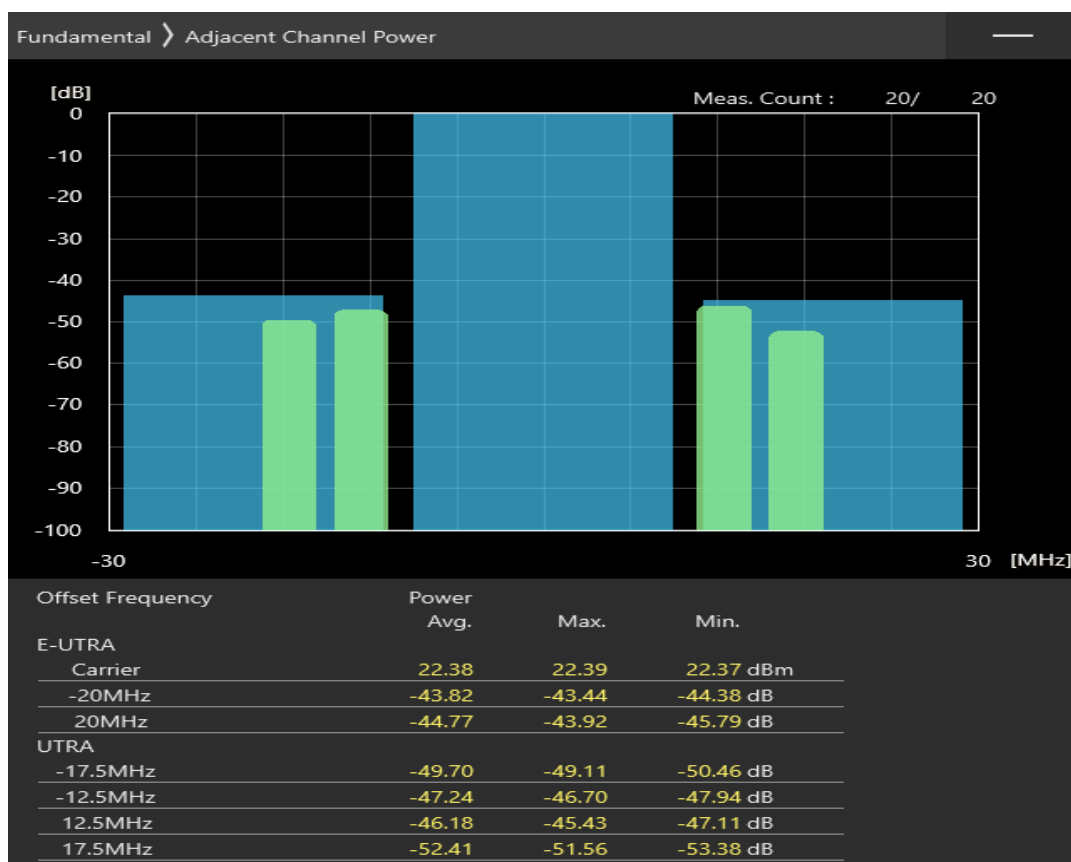
Band20 QPSK BW=20MHz Channel=24350 RB Size=18 Position=#0



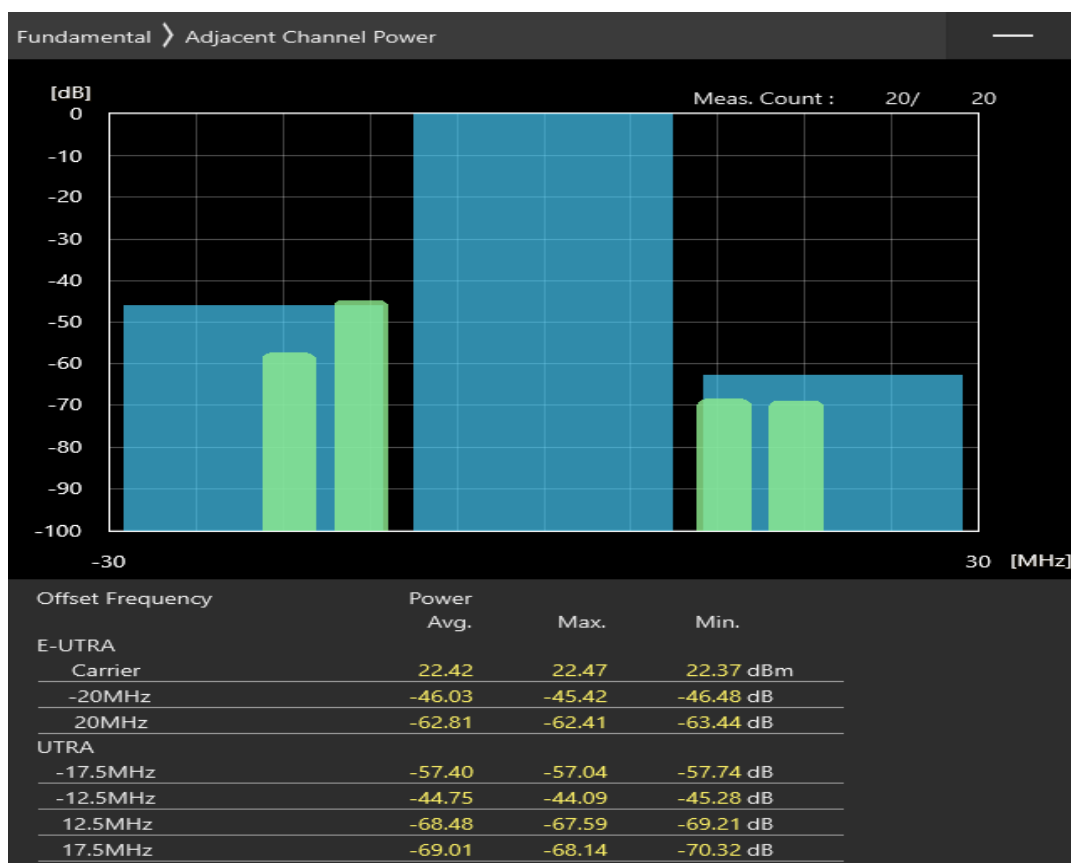
Band20 QPSK BW=20MHz Channel=24350 RB Size=18 Position=#Max



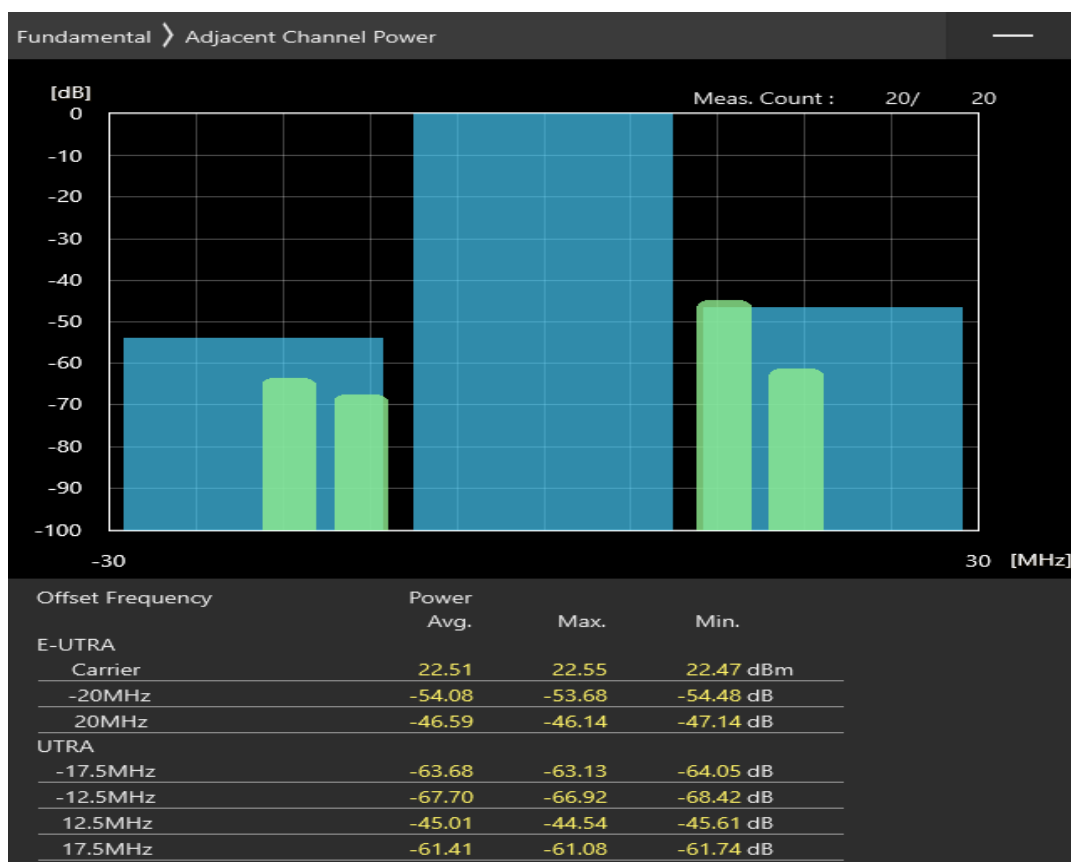
Band20 QPSK BW=20MHz Channel=24350 RB Size=100 Position=#0



Band20 16QAM BW=20MHz Channel=24350 RB Size=18 Position=#0



Band20 16QAM BW=20MHz Channel=24350 RB Size=18 Position=#Max



Band20 16QAM BW=20MHz Channel=24350 RB Size=100 Position=#0

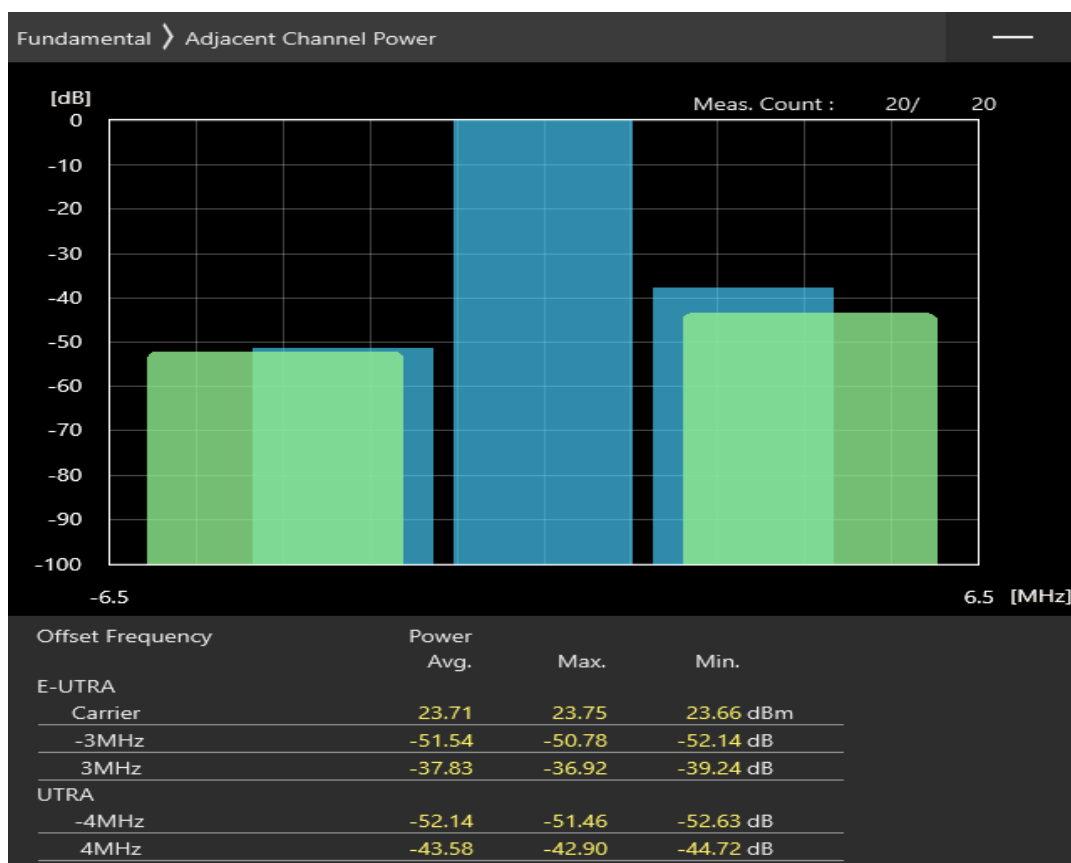




Band28(RED703-736) QPSK BW=3MHz Channel=27225 RB Size=4 Position=#0



Band28(RED703-736) QPSK BW=3MHz Channel=27225 RB Size=4 Position=#Max



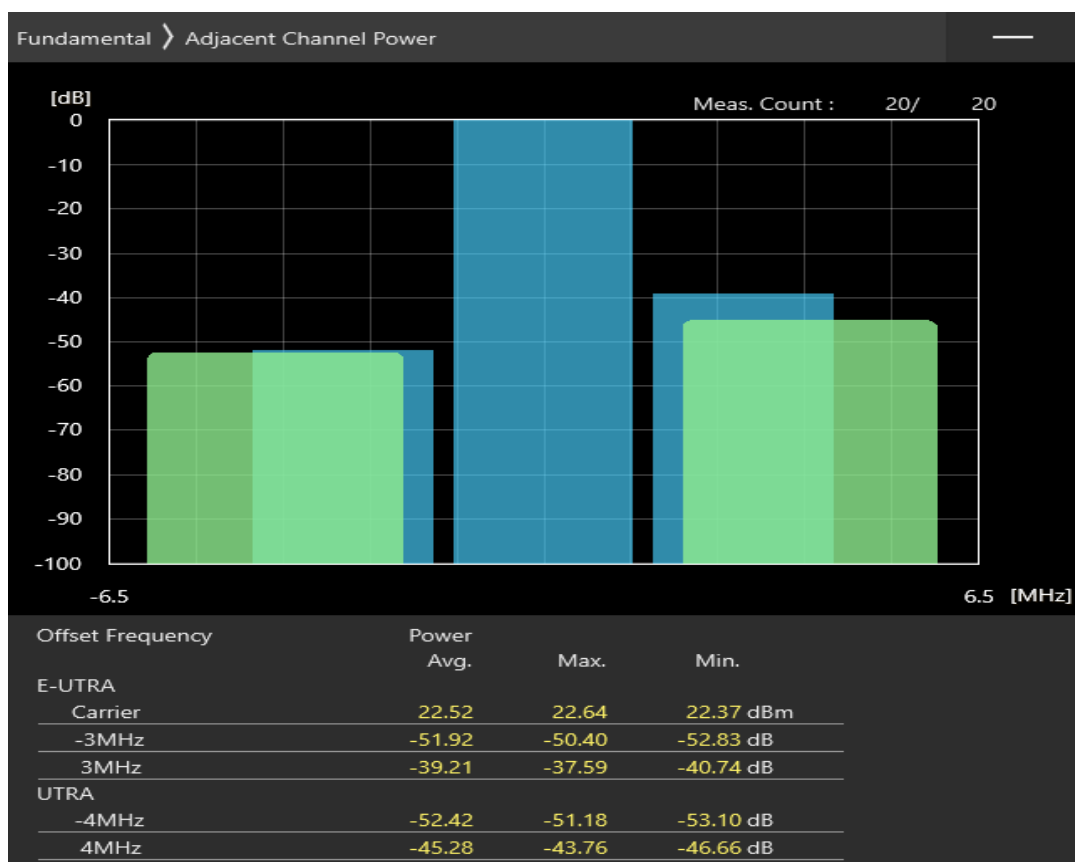
Band28(RED703-736) QPSK BW=3MHz Channel=27225 RB Size=15 Position=#0



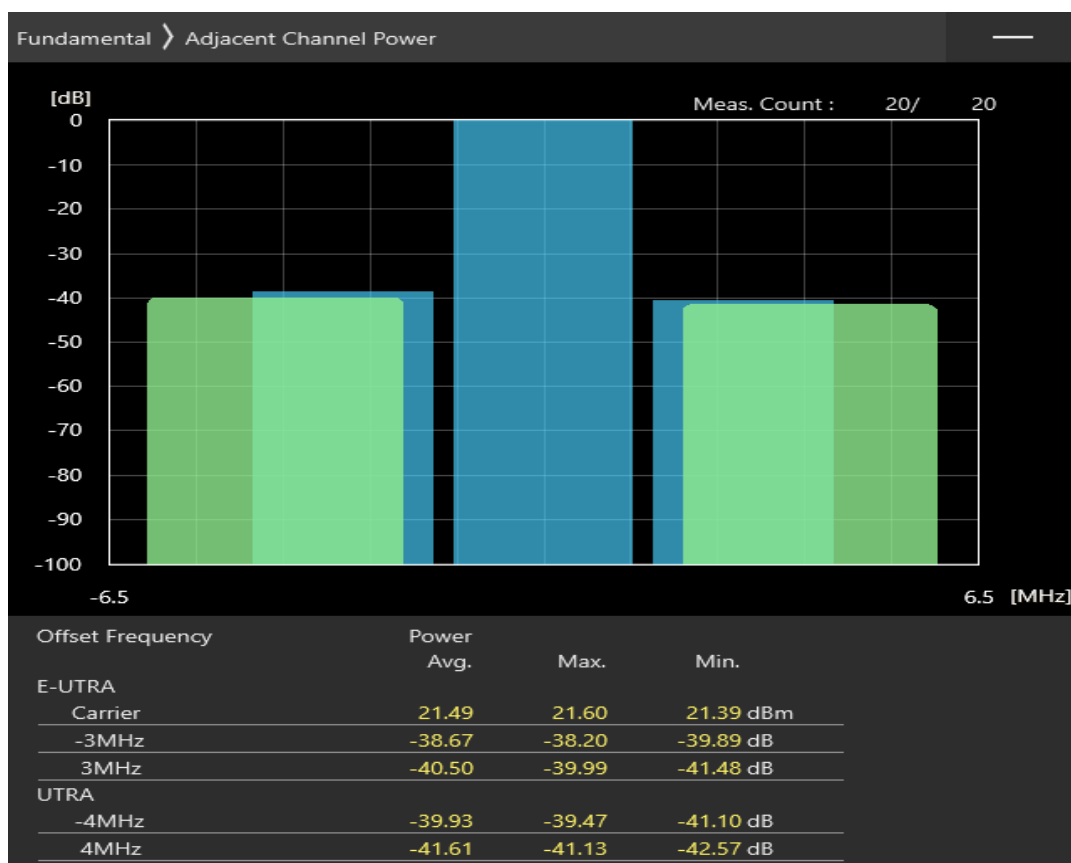
Band28(RED703-736) 16QAM BW=3MHz Channel=27225 RB Size=4 Position=#0



Band28(RED703-736) 16QAM BW=3MHz Channel=27225 RB Size=4 Position=#Max



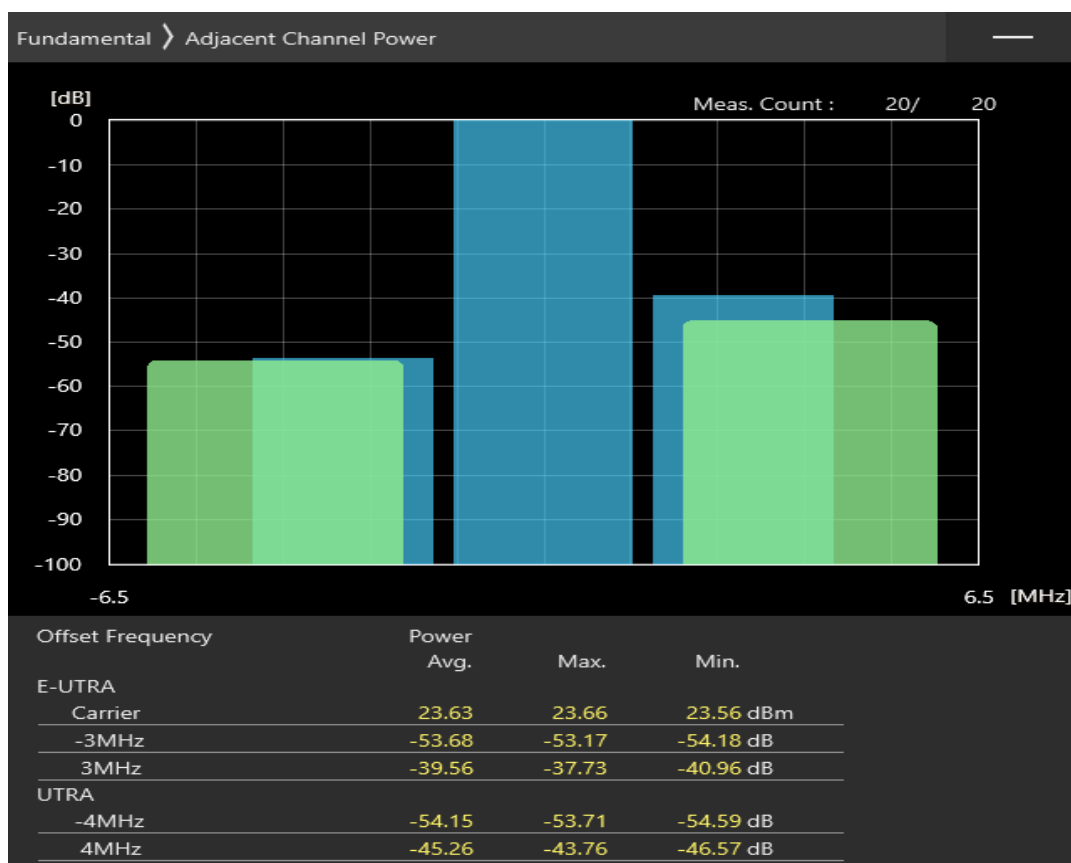
Band28(RED703-736) 16QAM BW=3MHz Channel=27225 RB Size=15 Position=#0



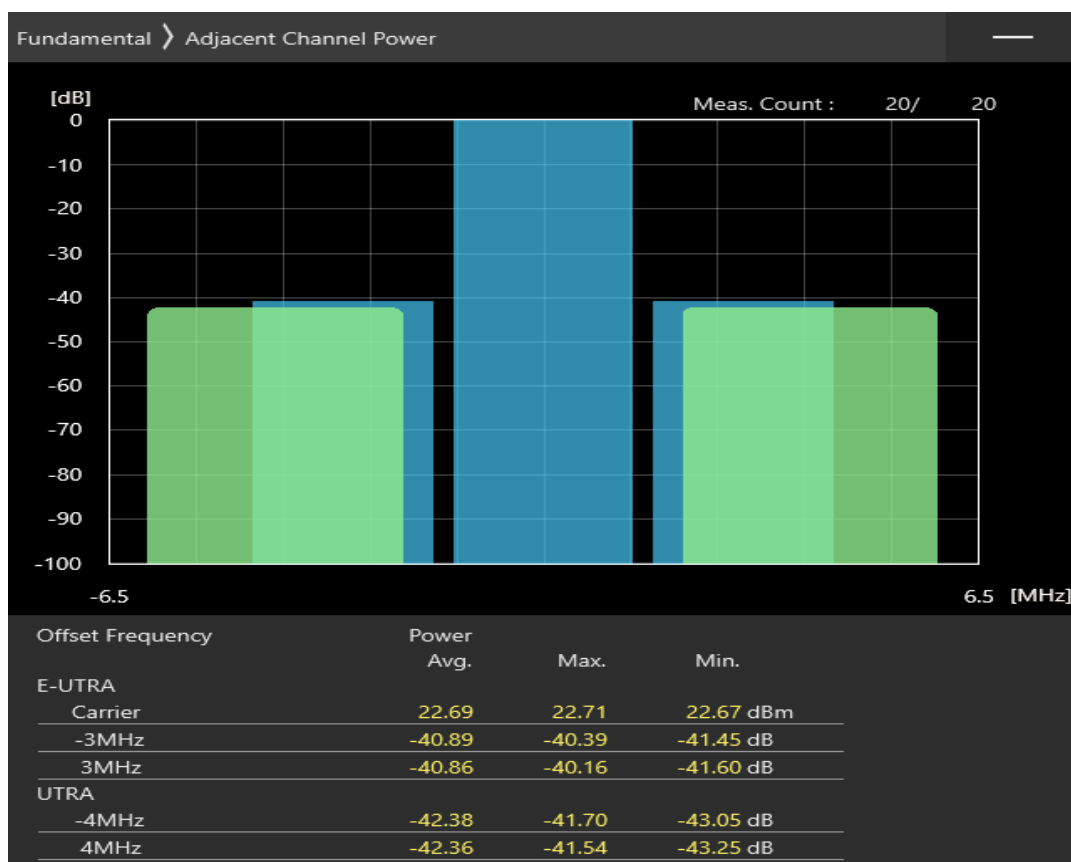
Band28(RED703-736) QPSK BW=3MHz Channel=27375 RB Size=4 Position=#0



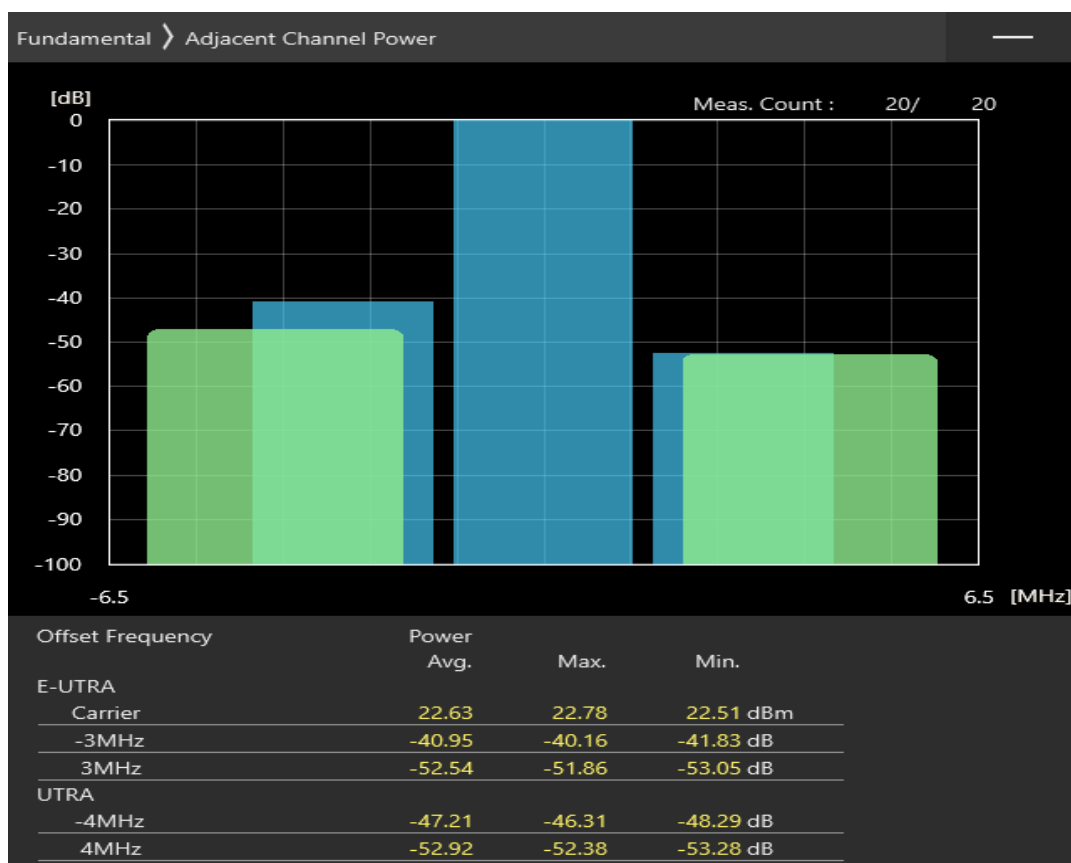
Band28(RED703-736) QPSK BW=3MHz Channel=27375 RB Size=4 Position=#Max



Band28(RED703-736) QPSK BW=3MHz Channel=27375 RB Size=15 Position=#0



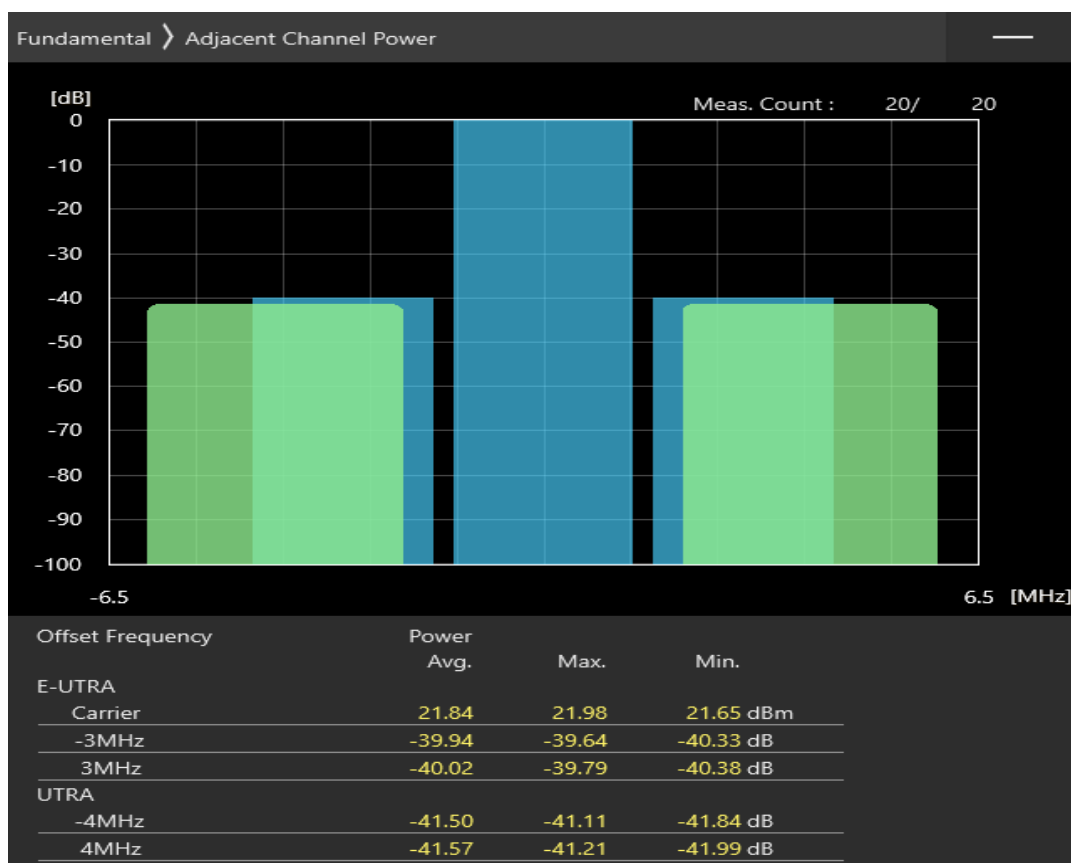
Band28(RED703-736) 16QAM BW=3MHz Channel=27375 RB Size=4 Position=#0



Band28(RED703-736) 16QAM BW=3MHz Channel=27375 RB Size=4 Position=#Max



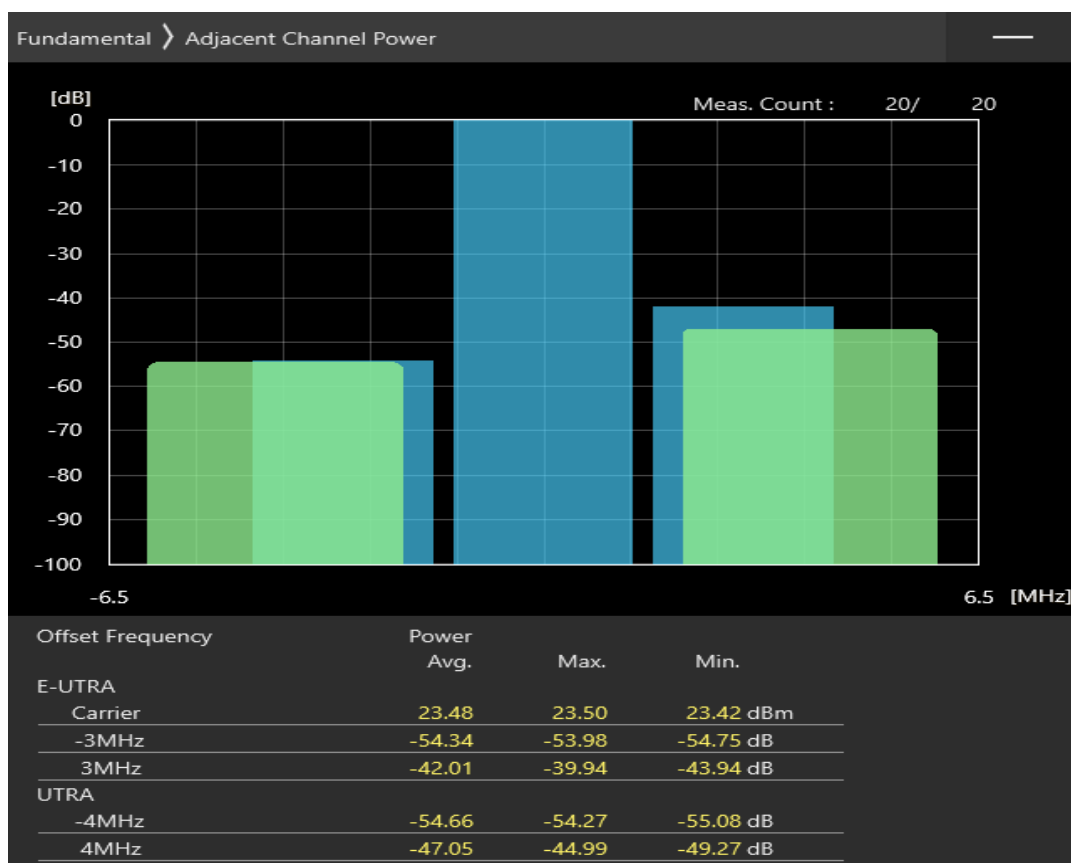
Band28(RED703-736) 16QAM BW=3MHz Channel=27375 RB Size=15 Position=#0



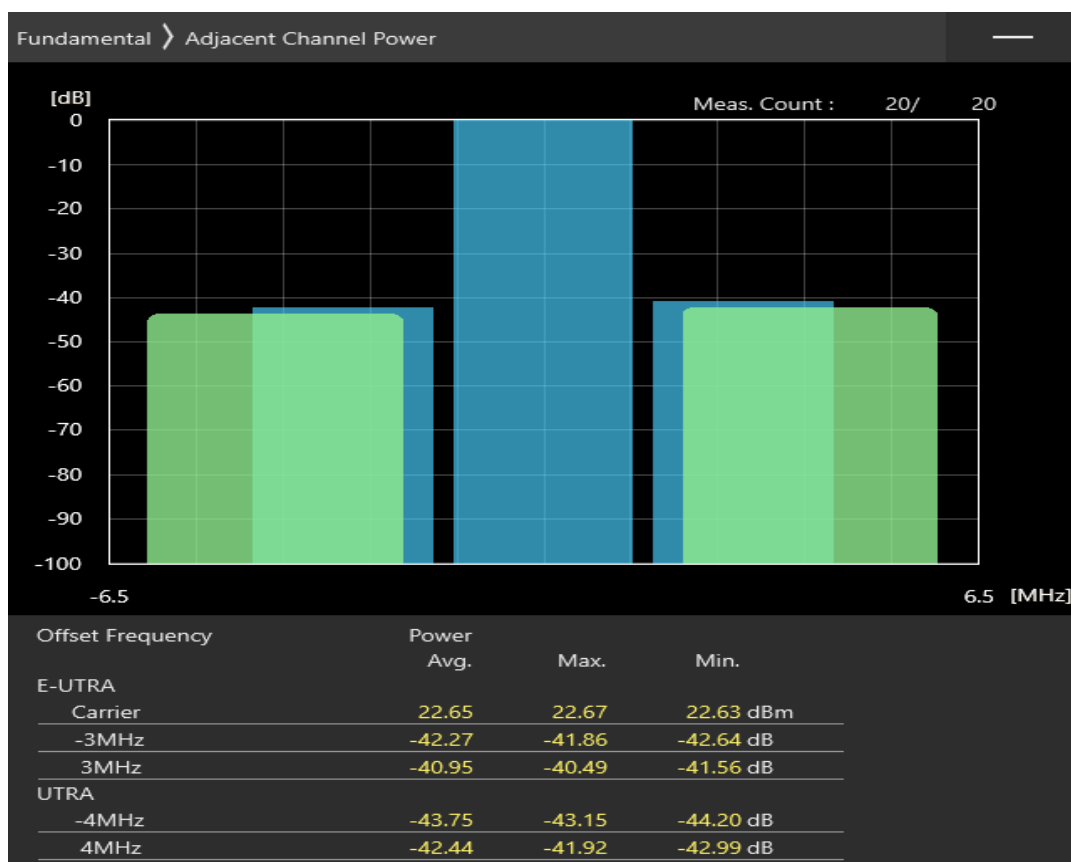
Band28(RED703-736) QPSK BW=3MHz Channel=27525 RB Size=4 Position=#0



Band28(RED703-736) QPSK BW=3MHz Channel=27525 RB Size=4 Position=#Max

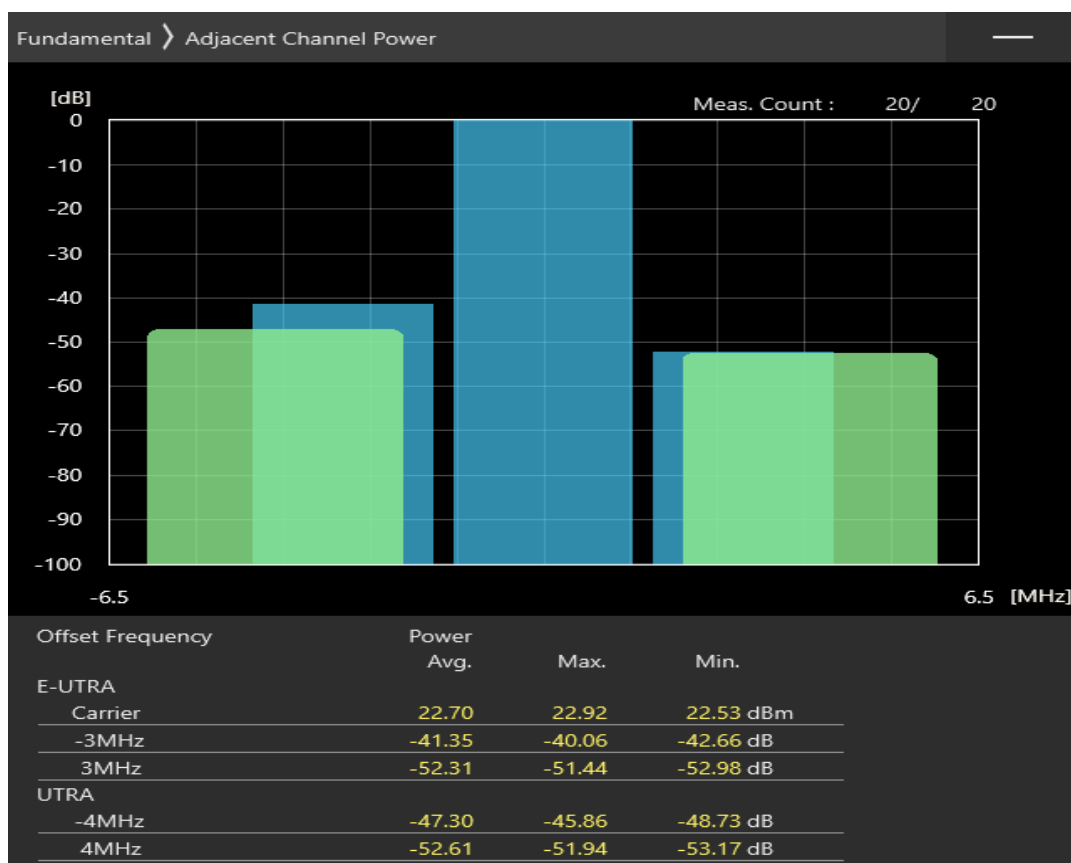


Band28(RED703-736) QPSK BW=3MHz Channel=27525 RB Size=15 Position=#0

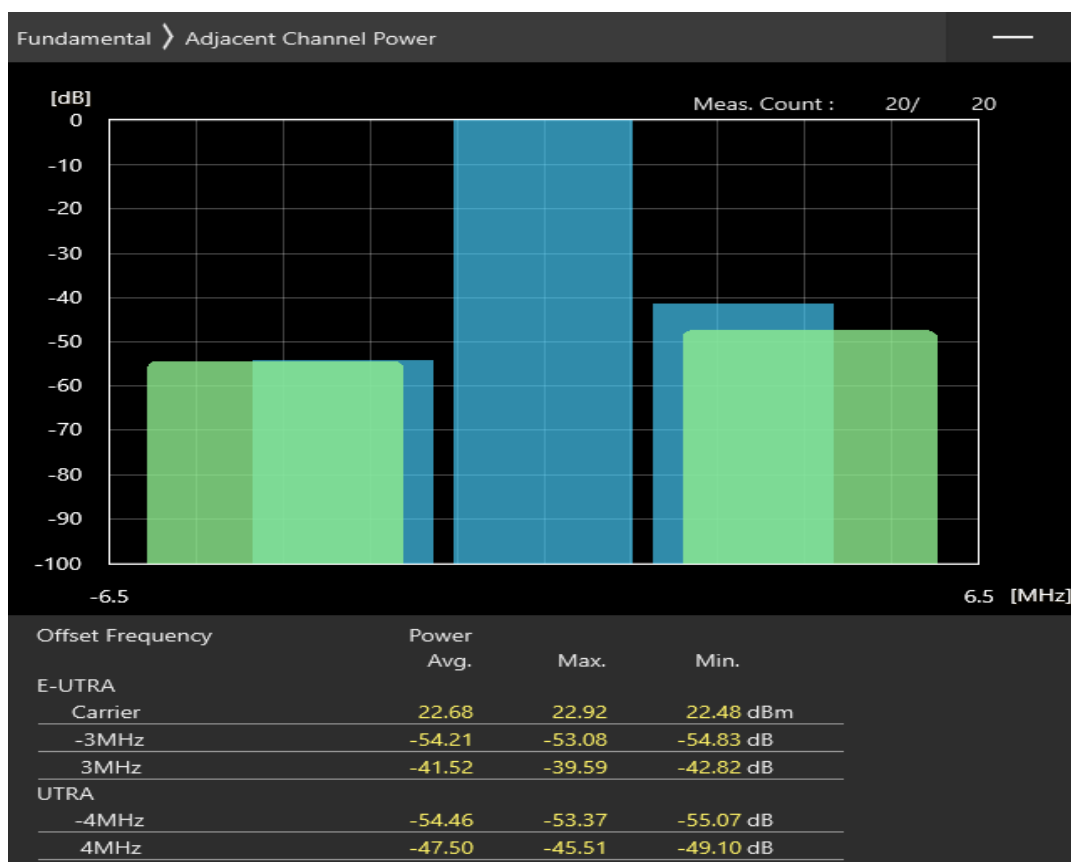


Band28(RED703-736) 16QAM BW=3MHz Channel=27525 RB Size=4 Position=#0

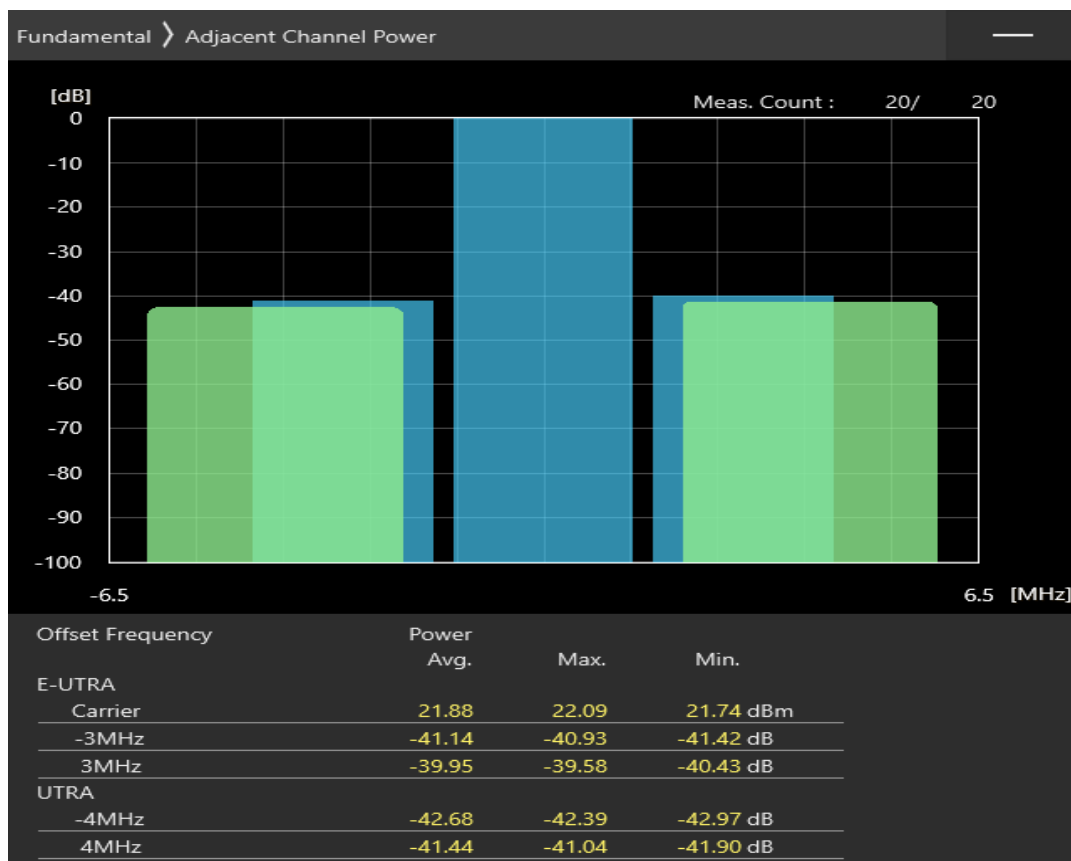




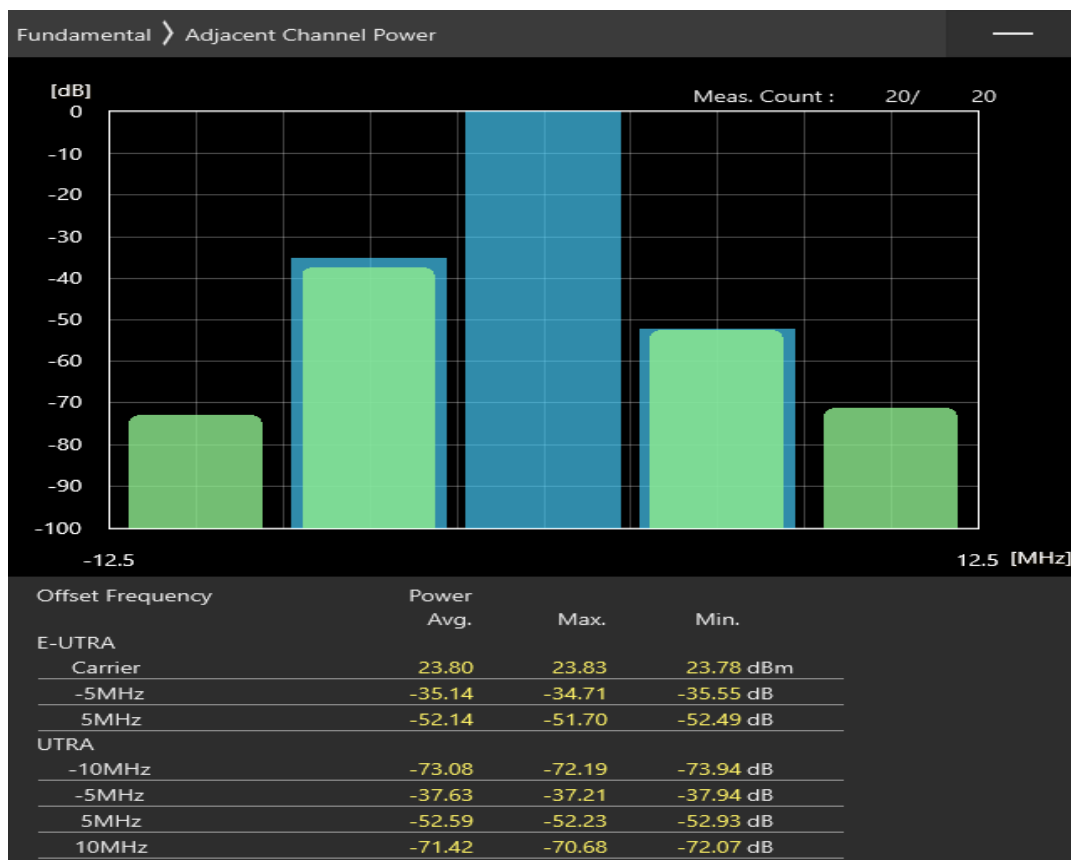
Band28(RED703-736) 16QAM BW=3MHz Channel=27525 RB Size=4 Position=#Max



Band28(RED703-736) 16QAM BW=3MHz Channel=27525 RB Size=15 Position=#0



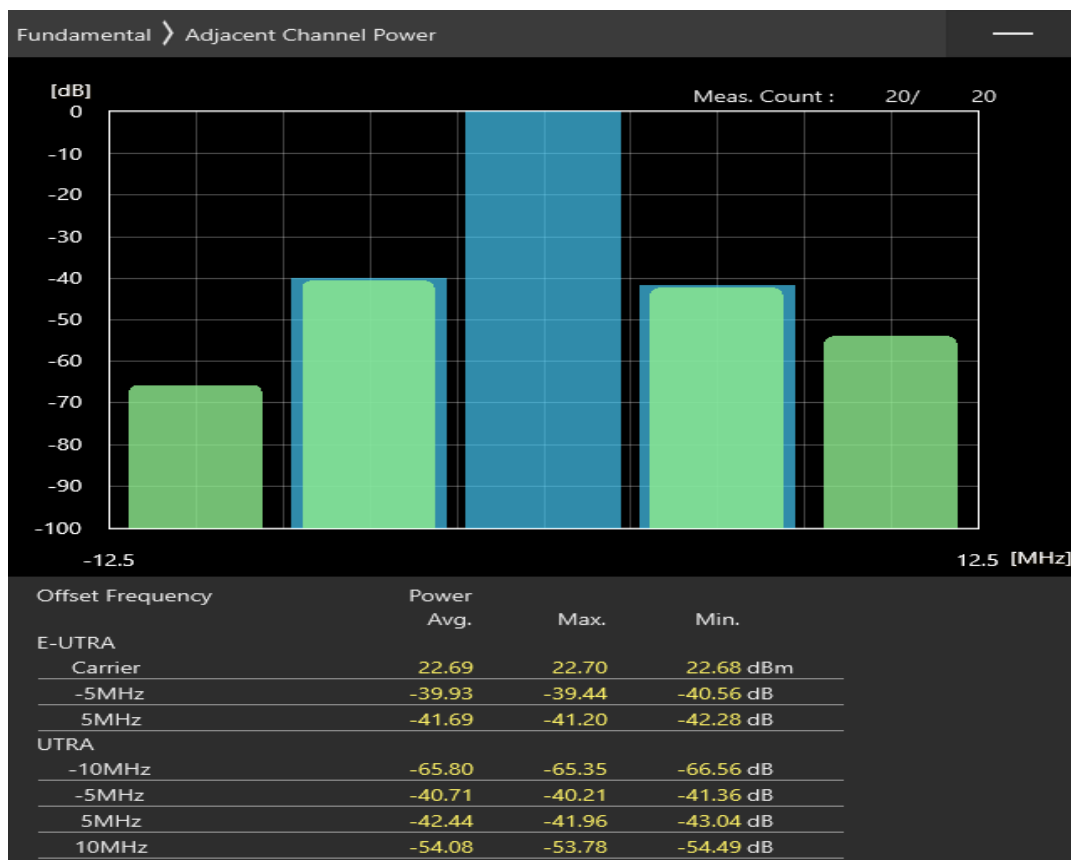
Band28(RED703-736) QPSK BW=5MHz Channel=27235 RB Size=8 Position=#0



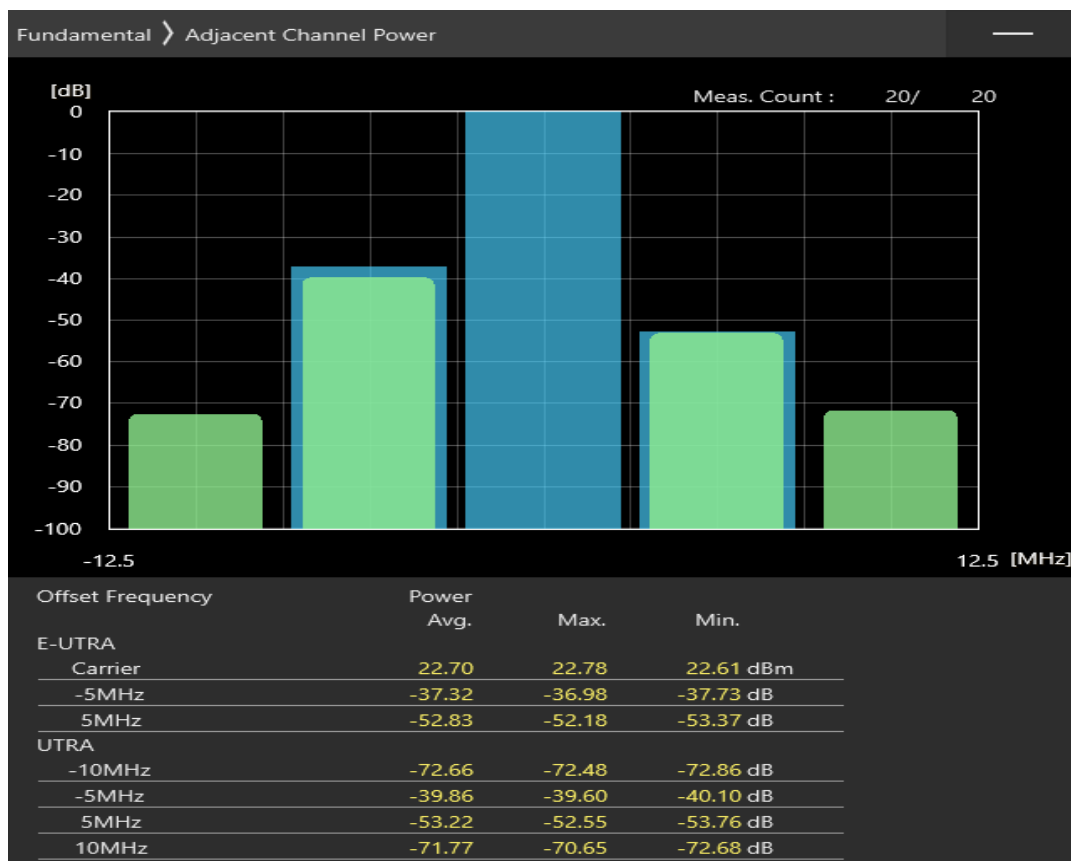
Band28(RED703-736) QPSK BW=5MHz Channel=27235 RB Size=8 Position=#Max



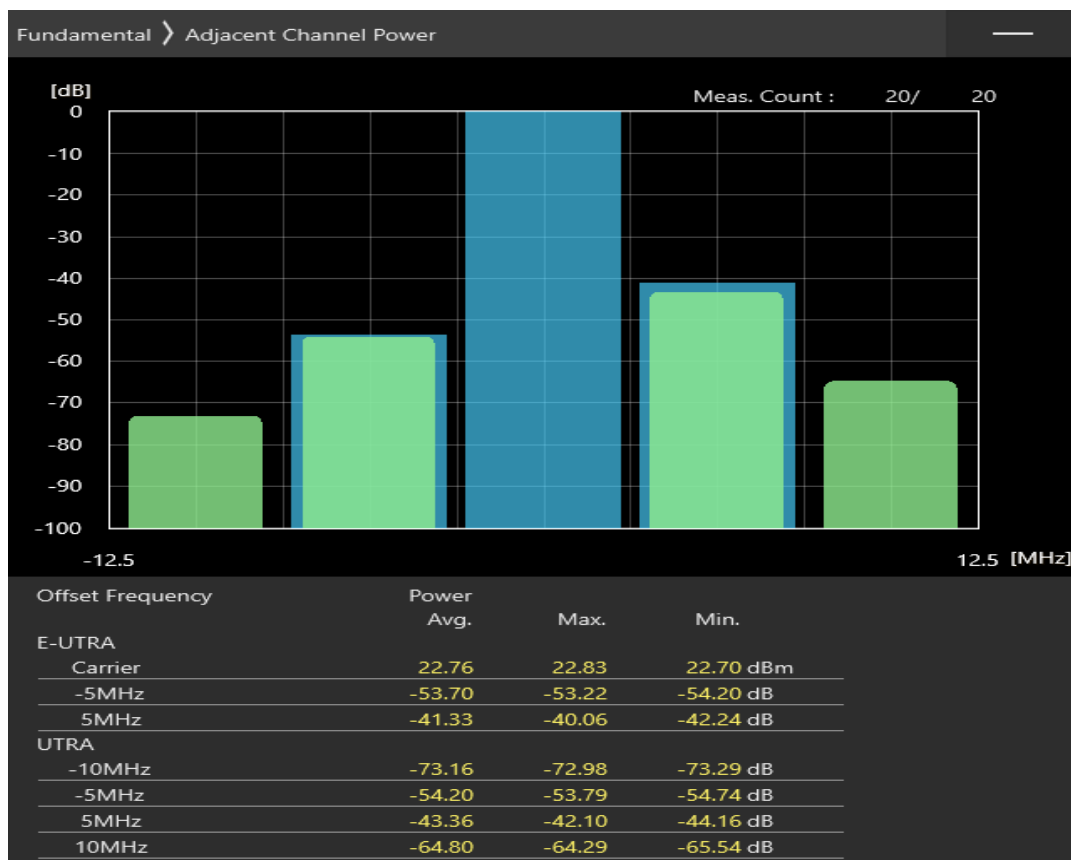
Band28(RED703-736) QPSK BW=5MHz Channel=27235 RB Size=25 Position=#0



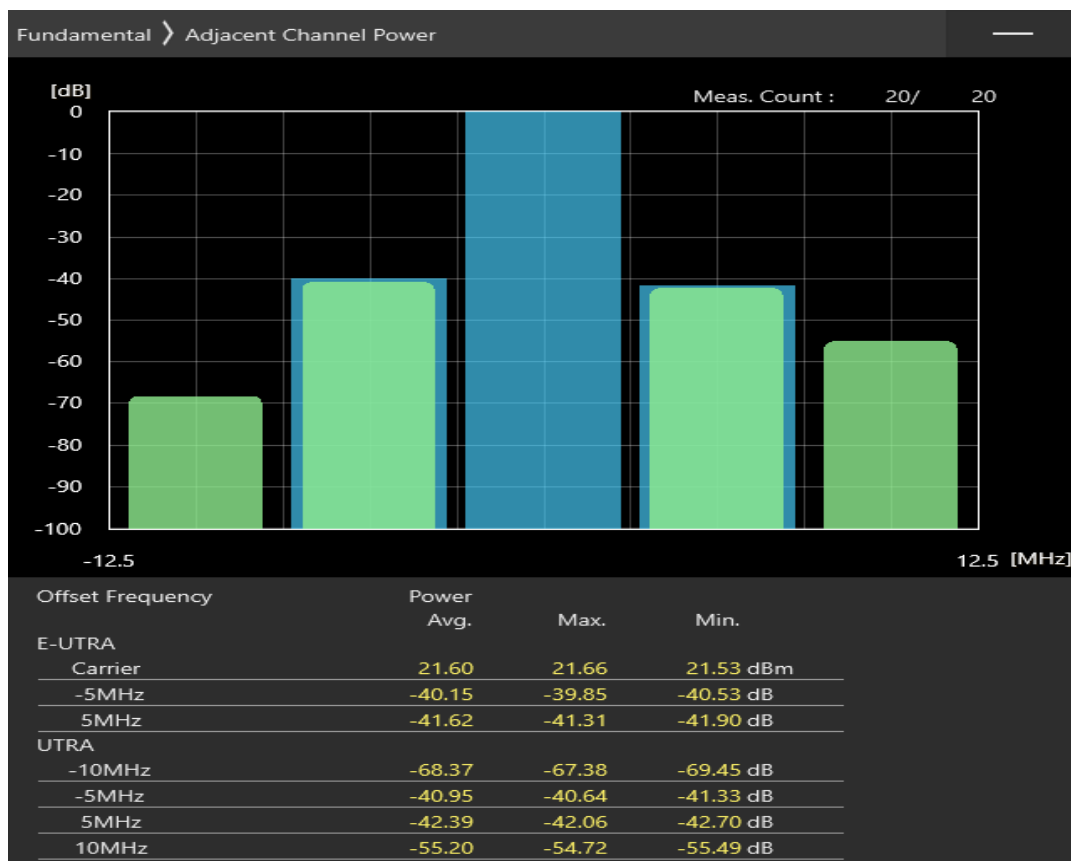
Band28(RED703-736) 16QAM BW=5MHz Channel=27235 RB Size=8 Position=#0



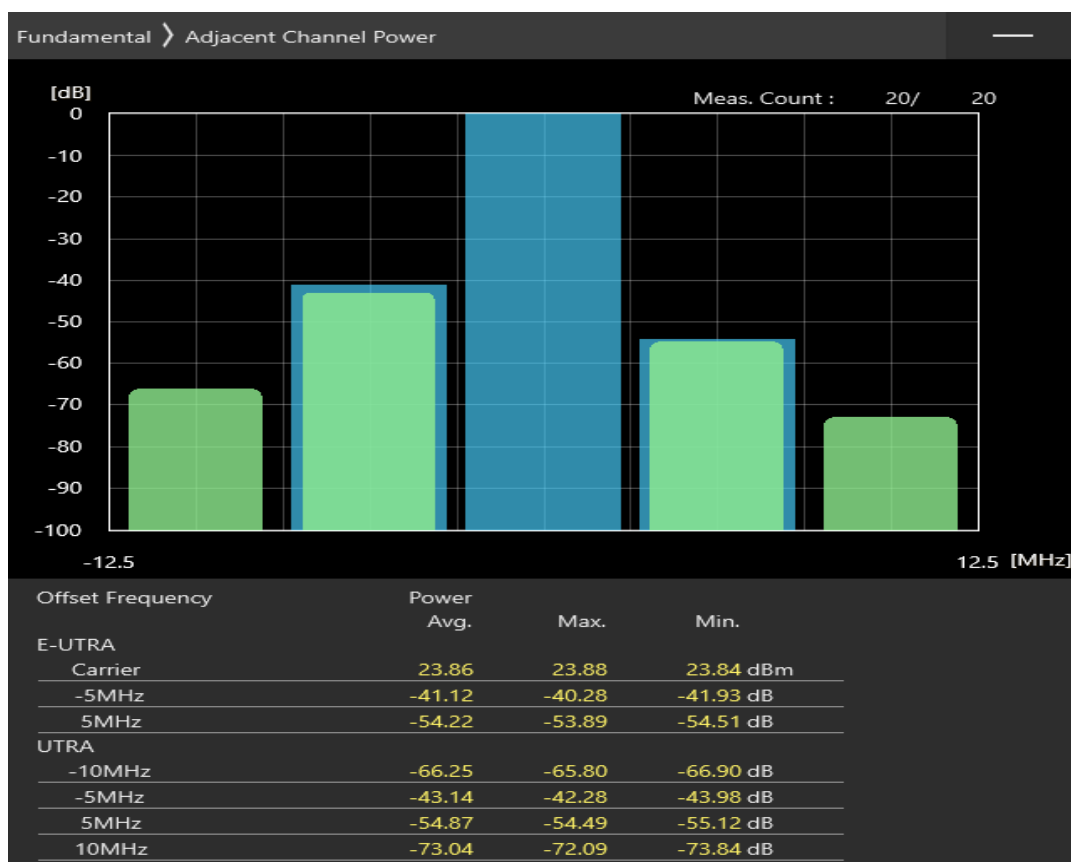
Band28(RED703-736) 16QAM BW=5MHz Channel=27235 RB Size=8 Position=#Max



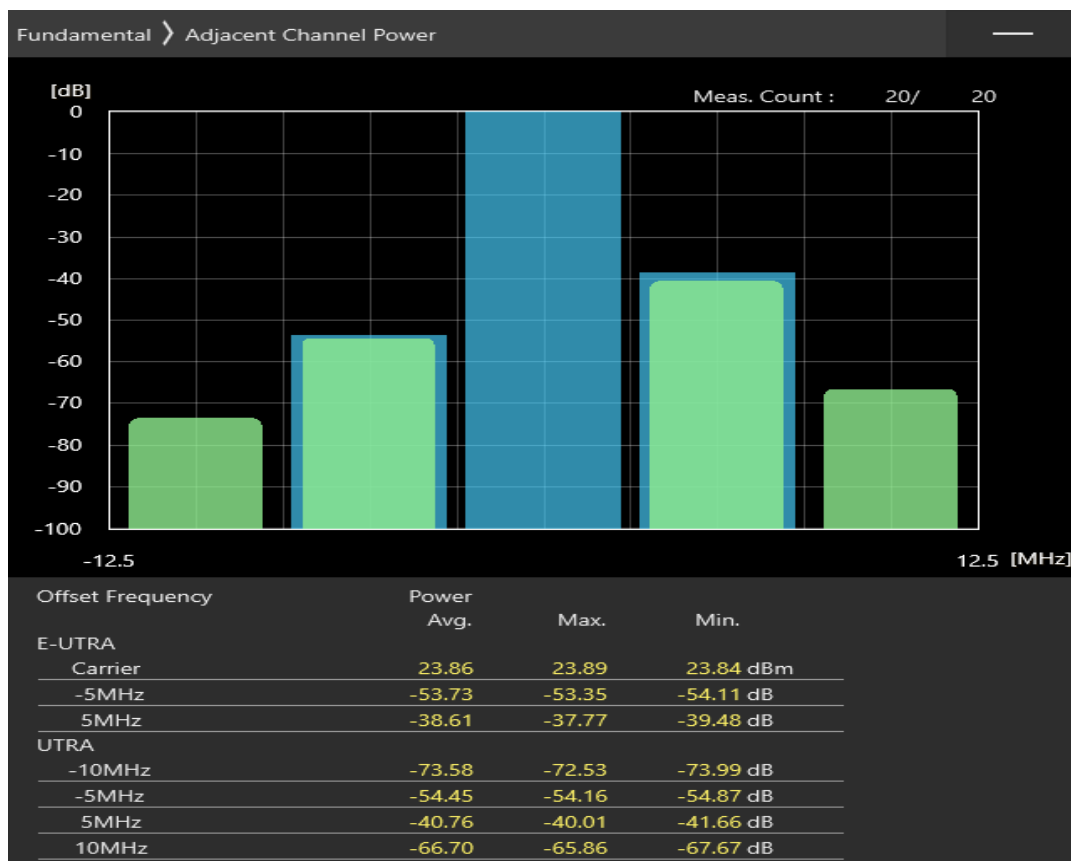
Band28(RED703-736) 16QAM BW=5MHz Channel=27235 RB Size=25 Position=#0



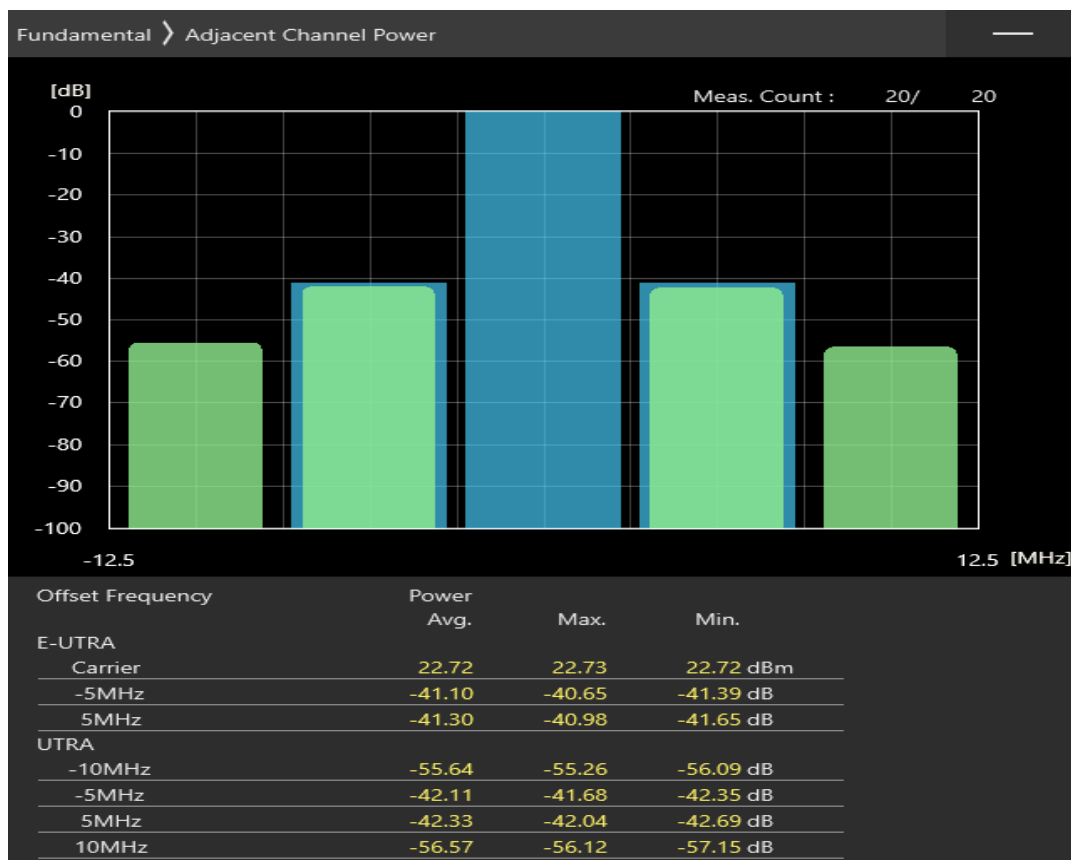
Band28(RED703-736) QPSK BW=5MHz Channel=27375 RB Size=8 Position=#0



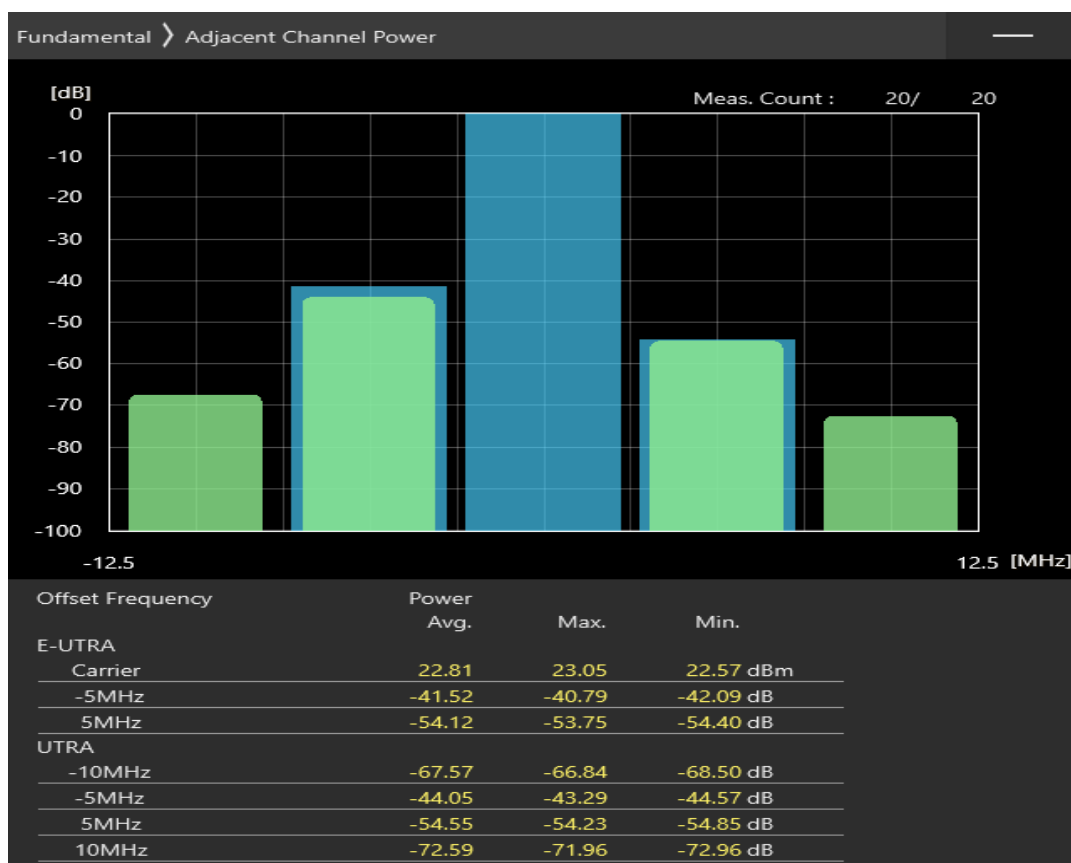
Band28(RED703-736) QPSK BW=5MHz Channel=27375 RB Size=8 Position=#Max



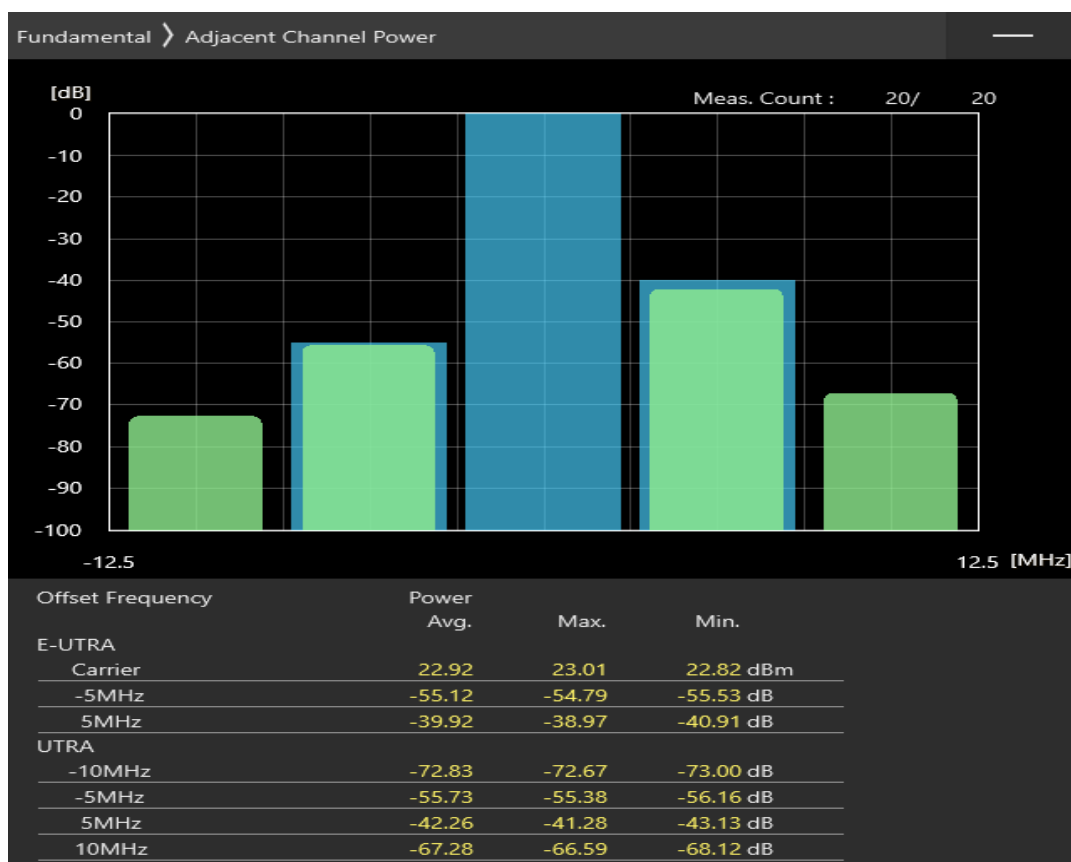
Band28(RED703-736) QPSK BW=5MHz Channel=27375 RB Size=25 Position=#0



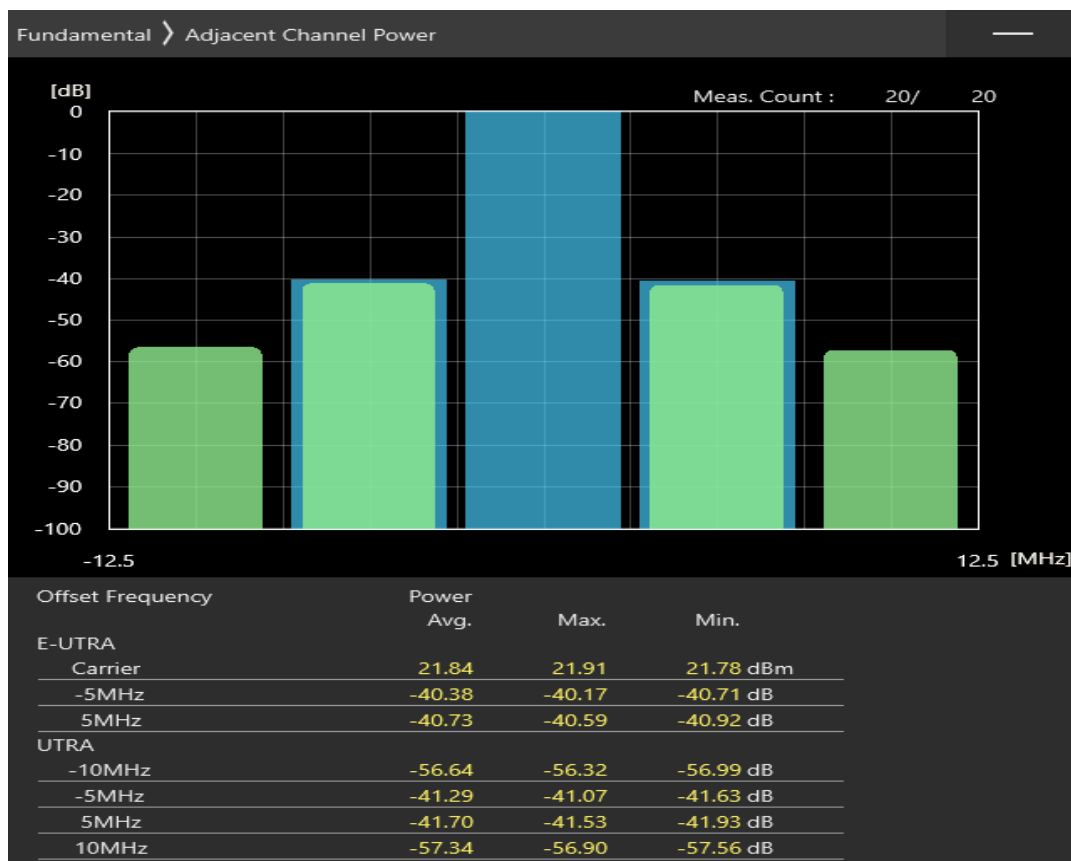
Band28(RED703-736) 16QAM BW=5MHz Channel=27375 RB Size=8 Position=#0



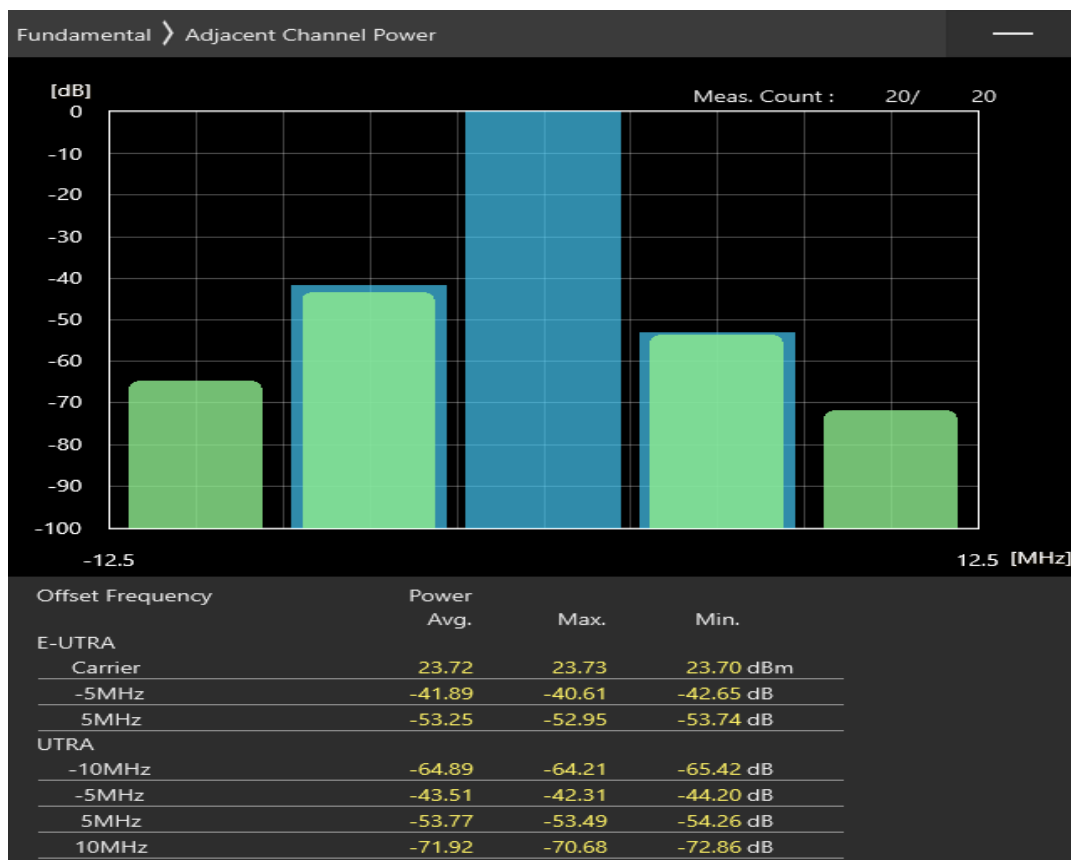
Band28(RED703-736) 16QAM BW=5MHz Channel=27375 RB Size=8 Position=#Max



Band28(RED703-736) 16QAM BW=5MHz Channel=27375 RB Size=25 Position=#0

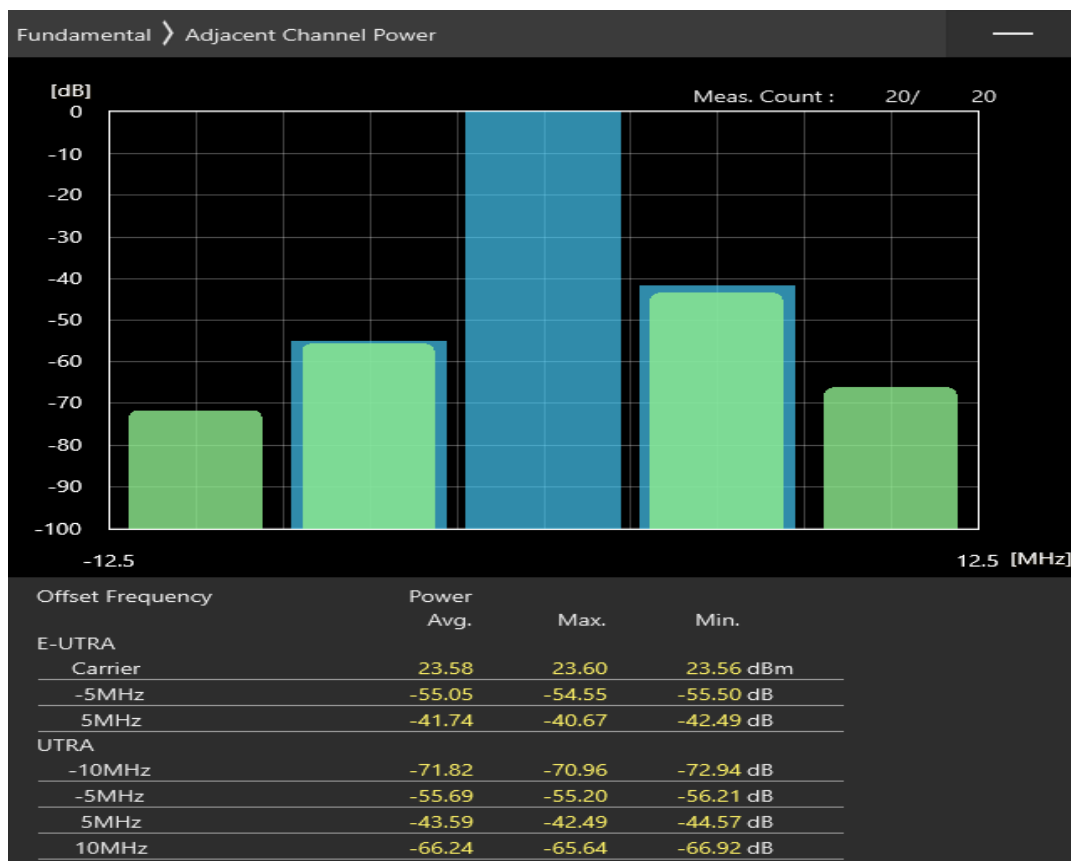


Band28(RED703-736) QPSK BW=5MHz Channel=27515 RB Size=8 Position=#0

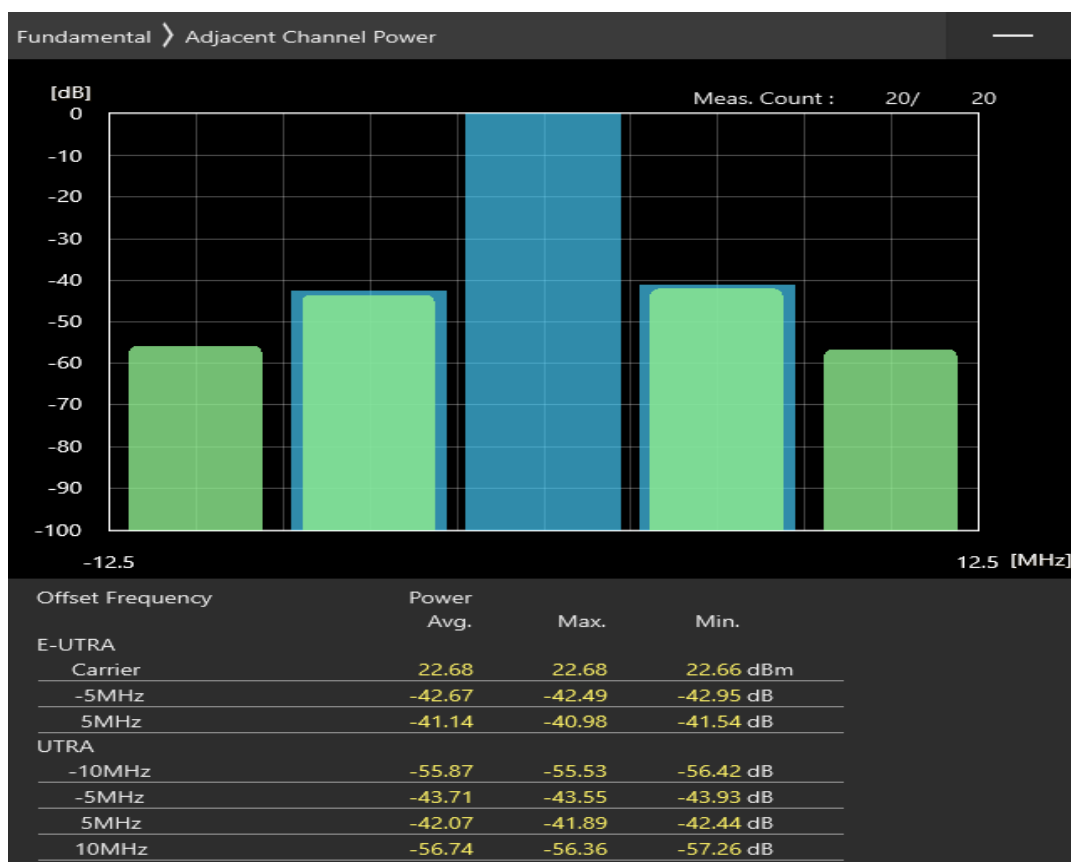


Band28(RED703-736) QPSK BW=5MHz Channel=27515 RB Size=8 Position=#Max

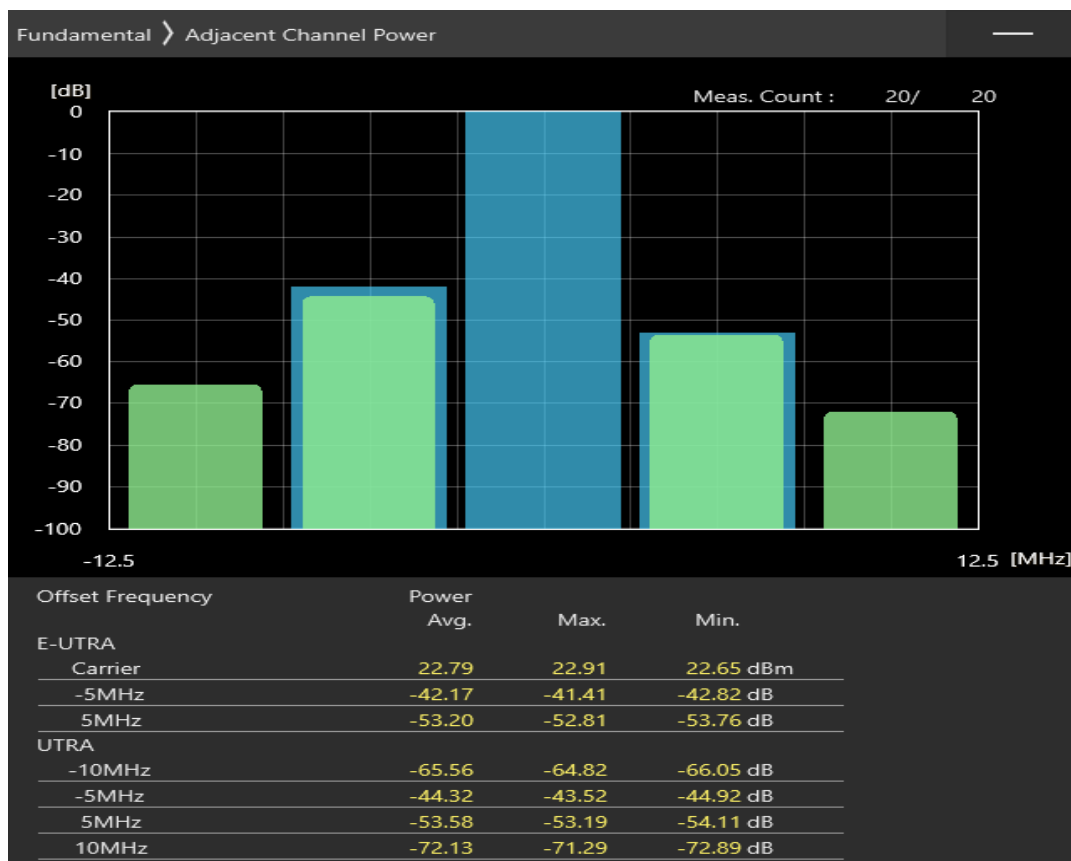




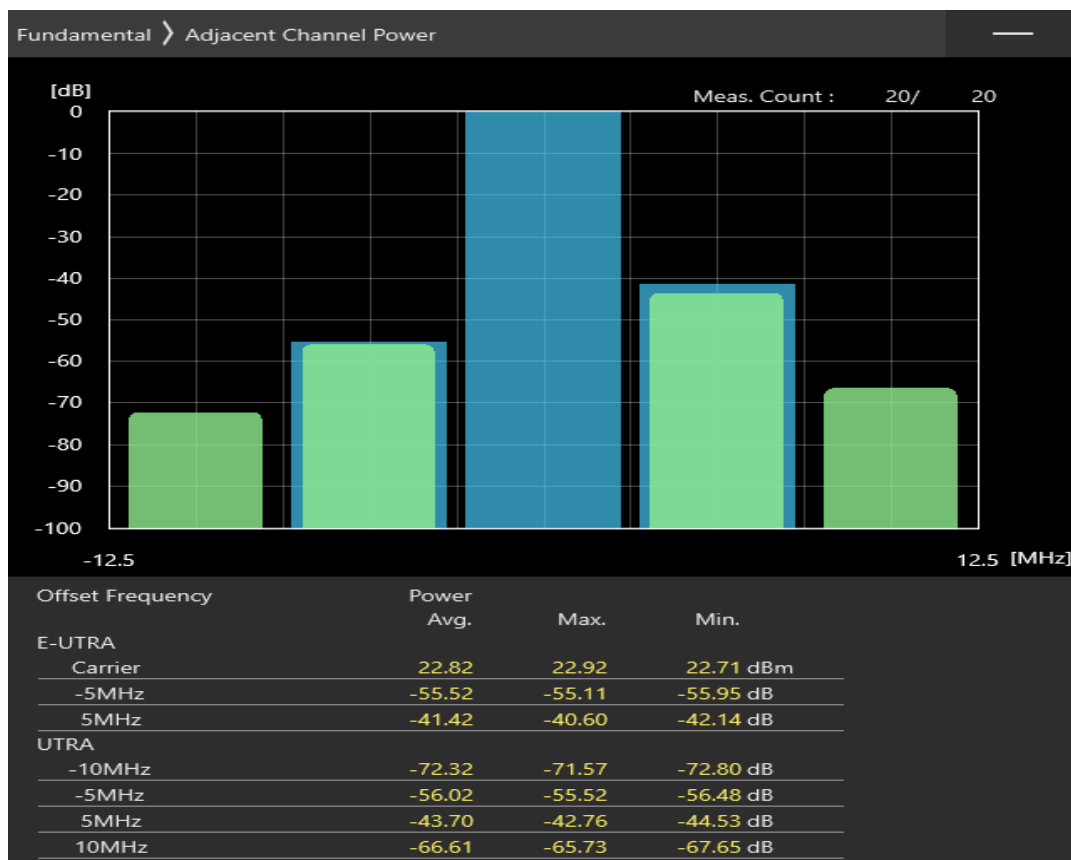
Band28(RED703-736) QPSK BW=5MHz Channel=27515 RB Size=25 Position=#0



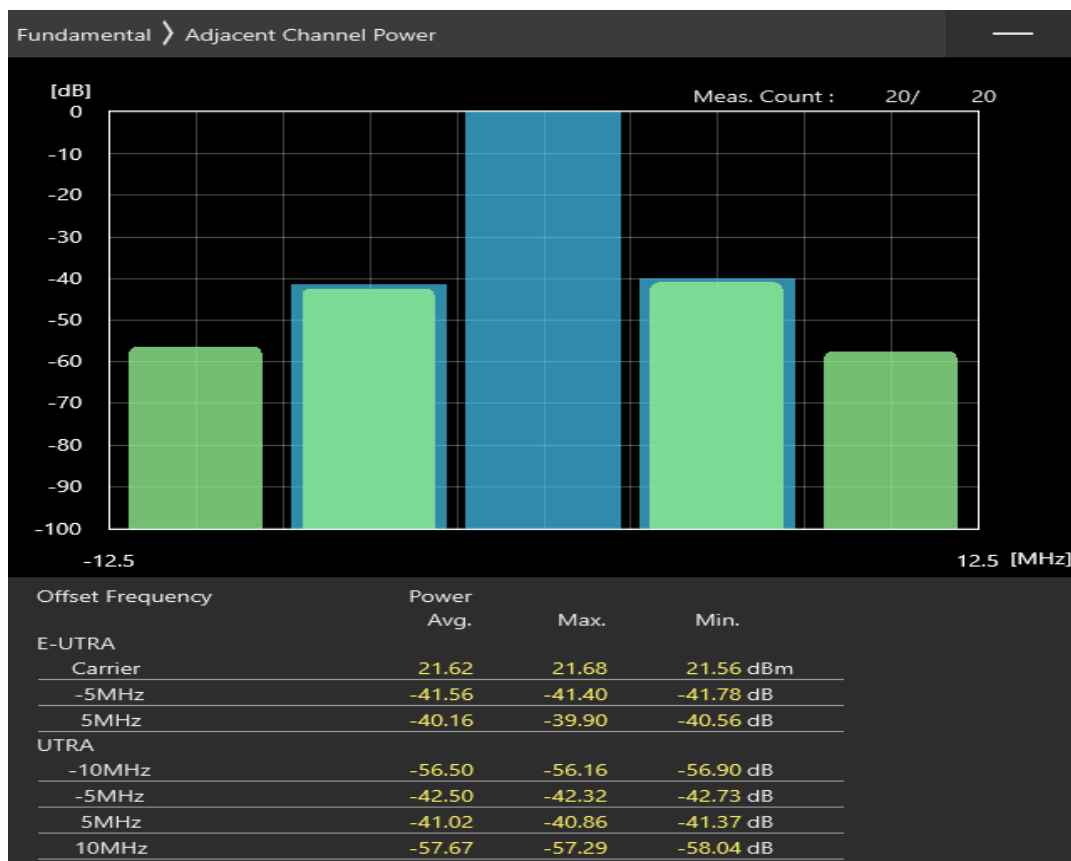
Band28(RED703-736) 16QAM BW=5MHz Channel=27515 RB Size=8 Position=#0



Band28(RED703-736) 16QAM BW=5MHz Channel=27515 RB Size=8 Position=#Max



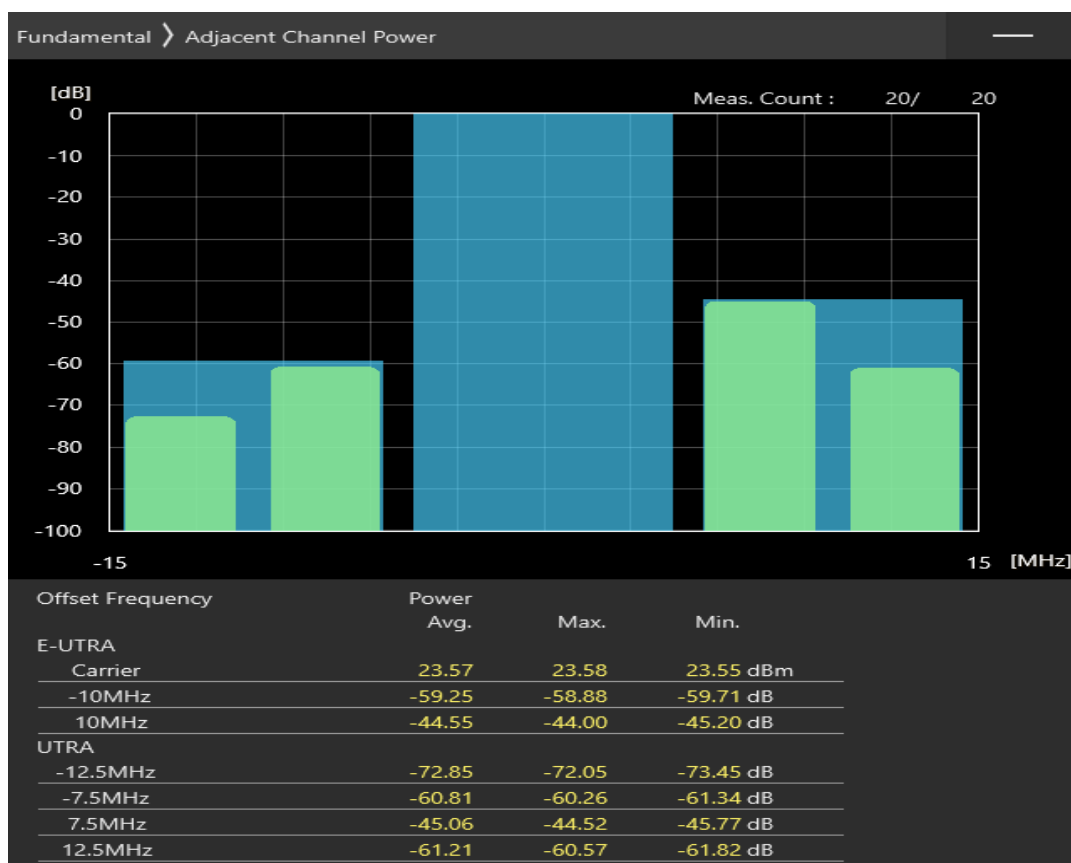
Band28(RED703-736) 16QAM BW=5MHz Channel=27515 RB Size=25 Position=#0



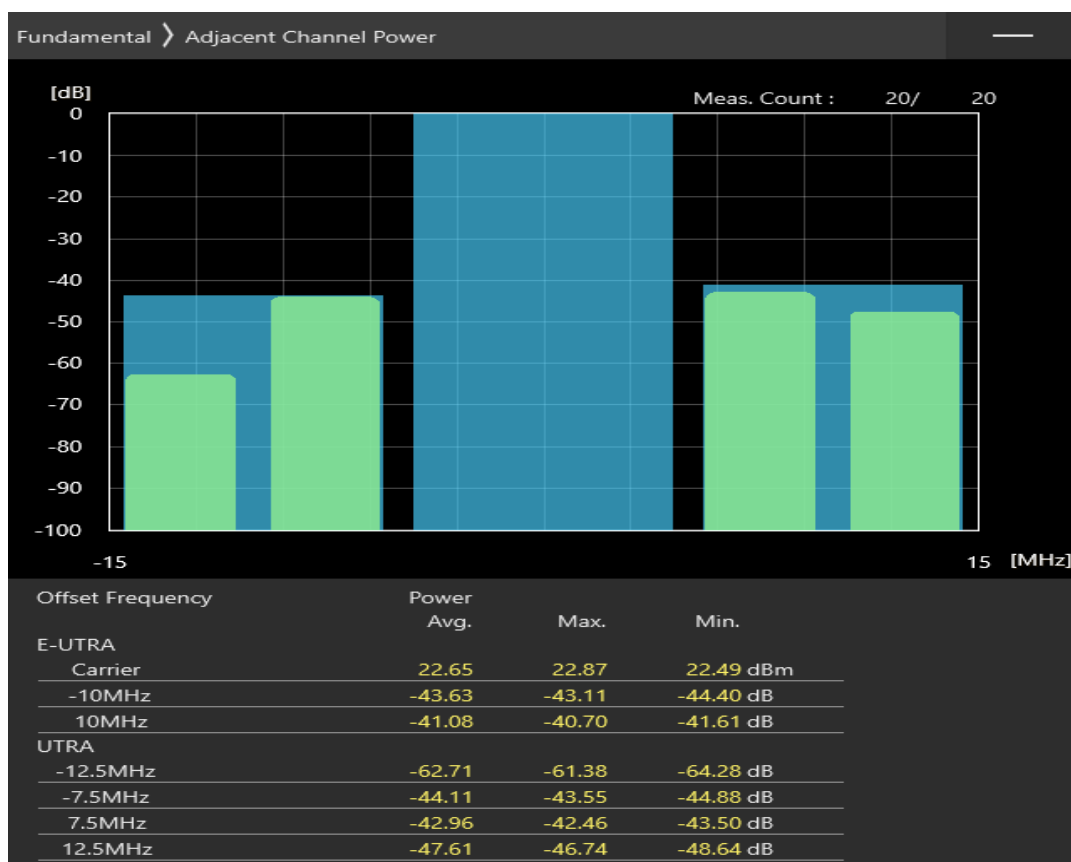
Band28(RED703-736) QPSK BW=10MHz Channel=27260 RB Size=12 Position=#0



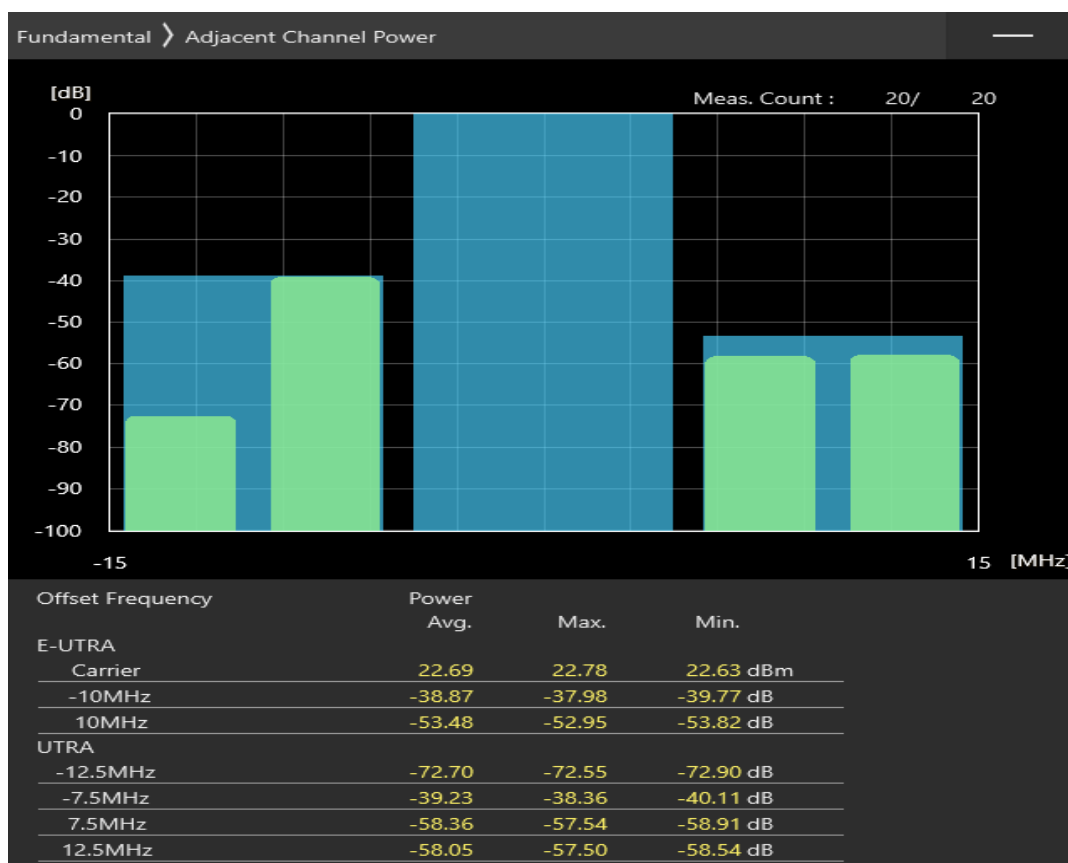
Band28(RED703-736) QPSK BW=10MHz Channel=27260 RB Size=12 Position=#Max



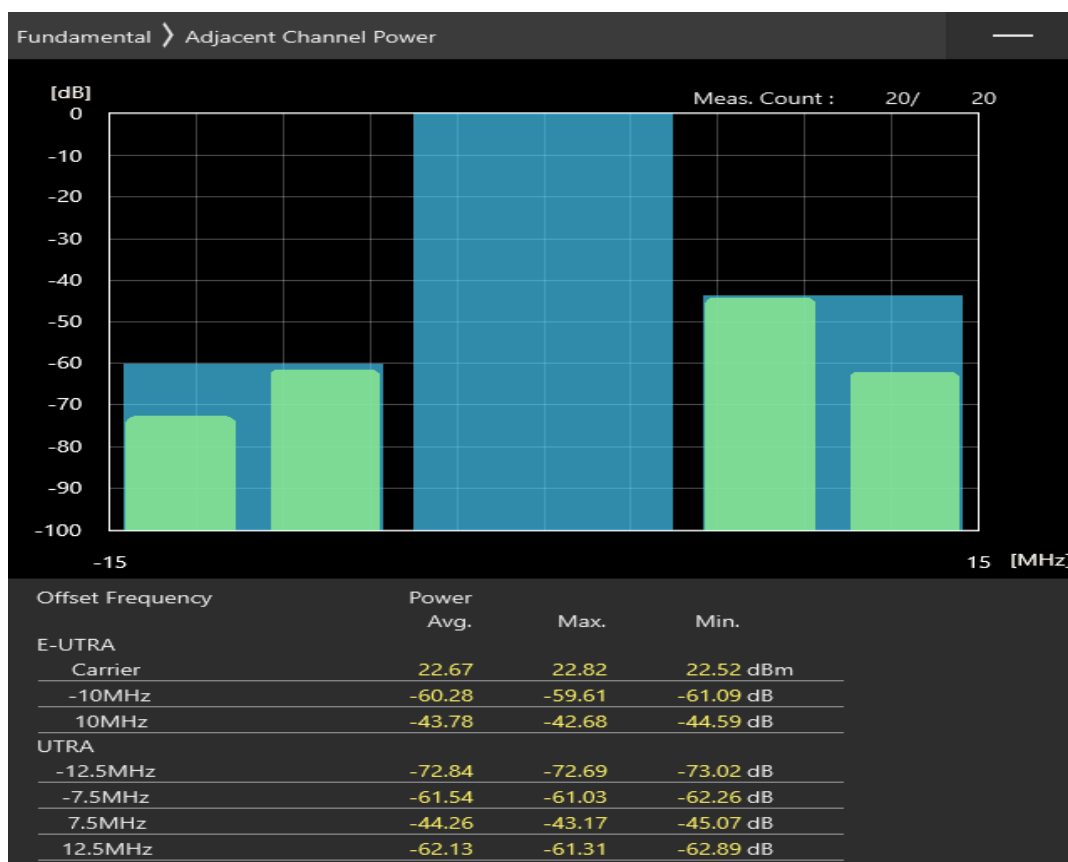
Band28(RED703-736) QPSK BW=10MHz Channel=27260 RB Size=50 Position=#0



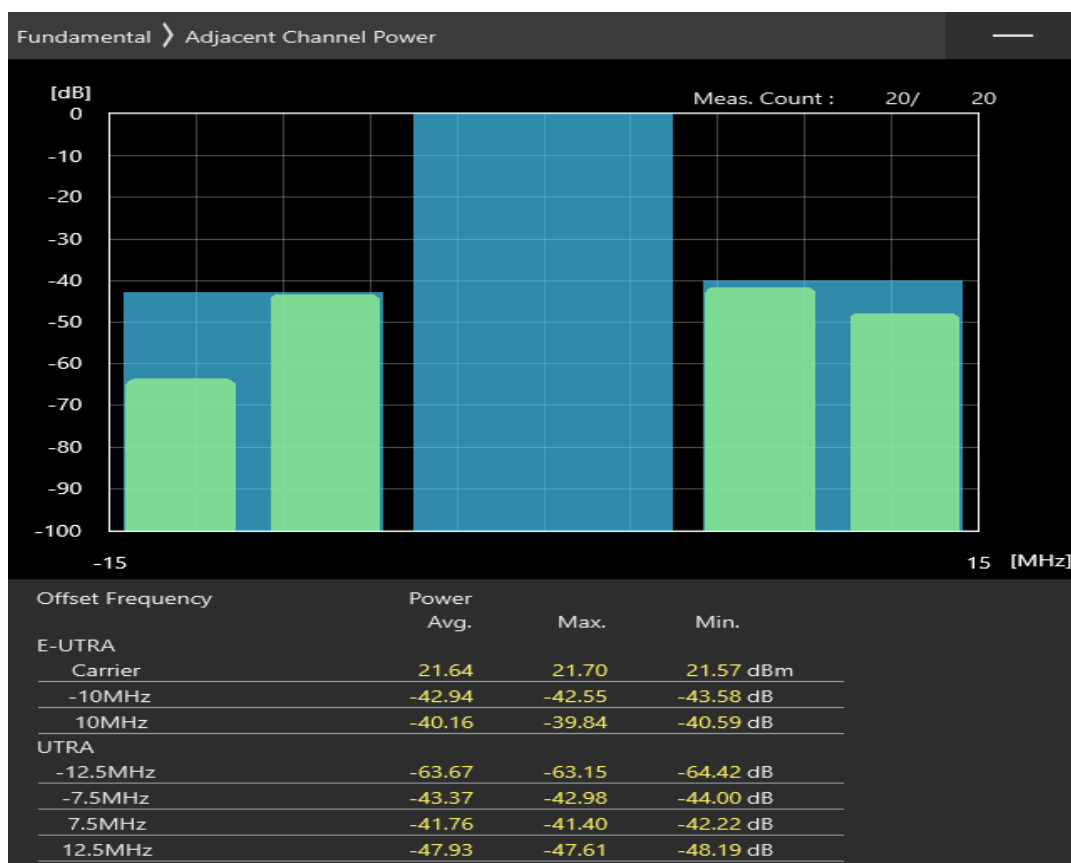
Band28(RED703-736) 16QAM BW=10MHz Channel=27260 RB Size=12 Position=#0



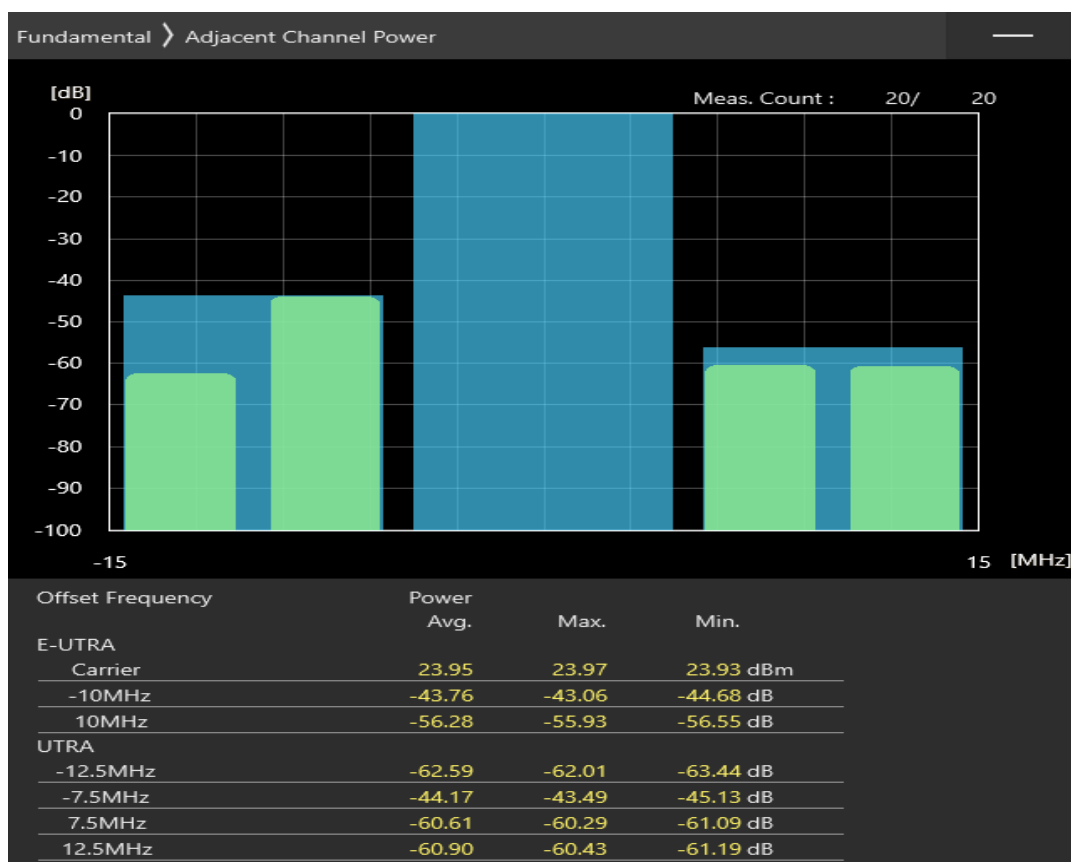
Band28(RED703-736) 16QAM BW=10MHz Channel=27260 RB Size=12 Position=#Max



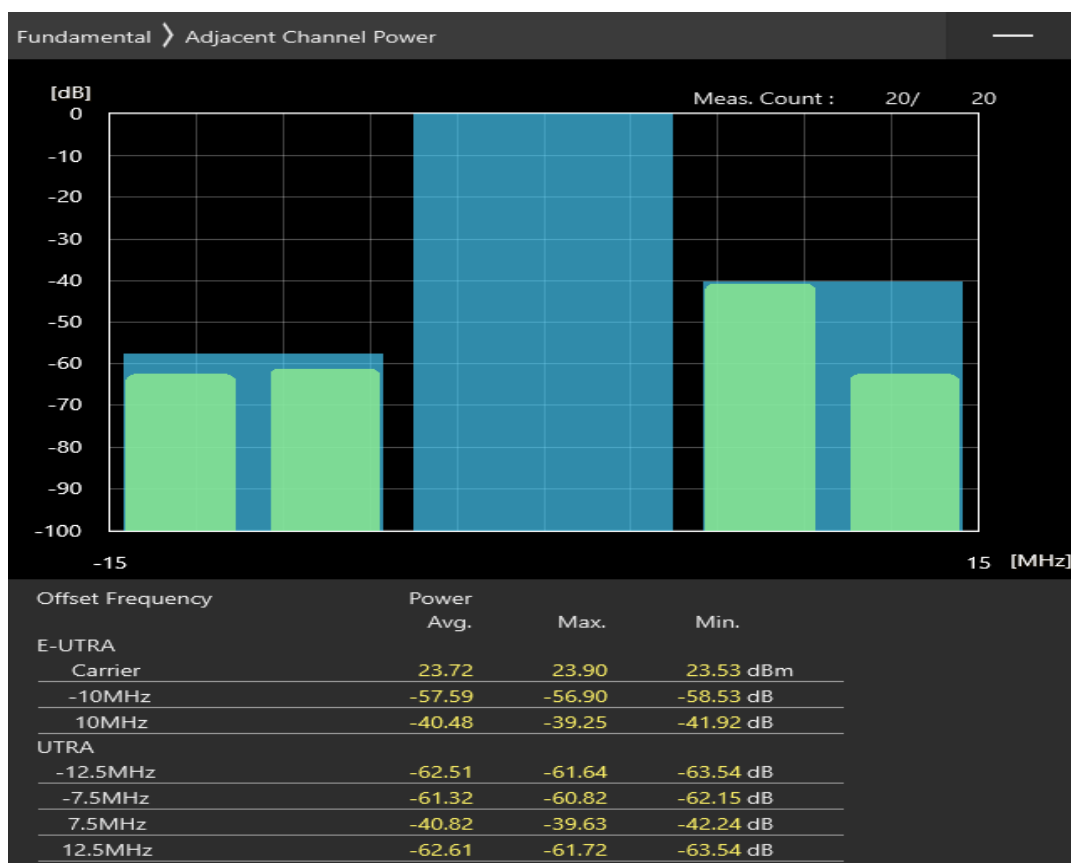
Band28(RED703-736) 16QAM BW=10MHz Channel=27260 RB Size=50 Position=#0



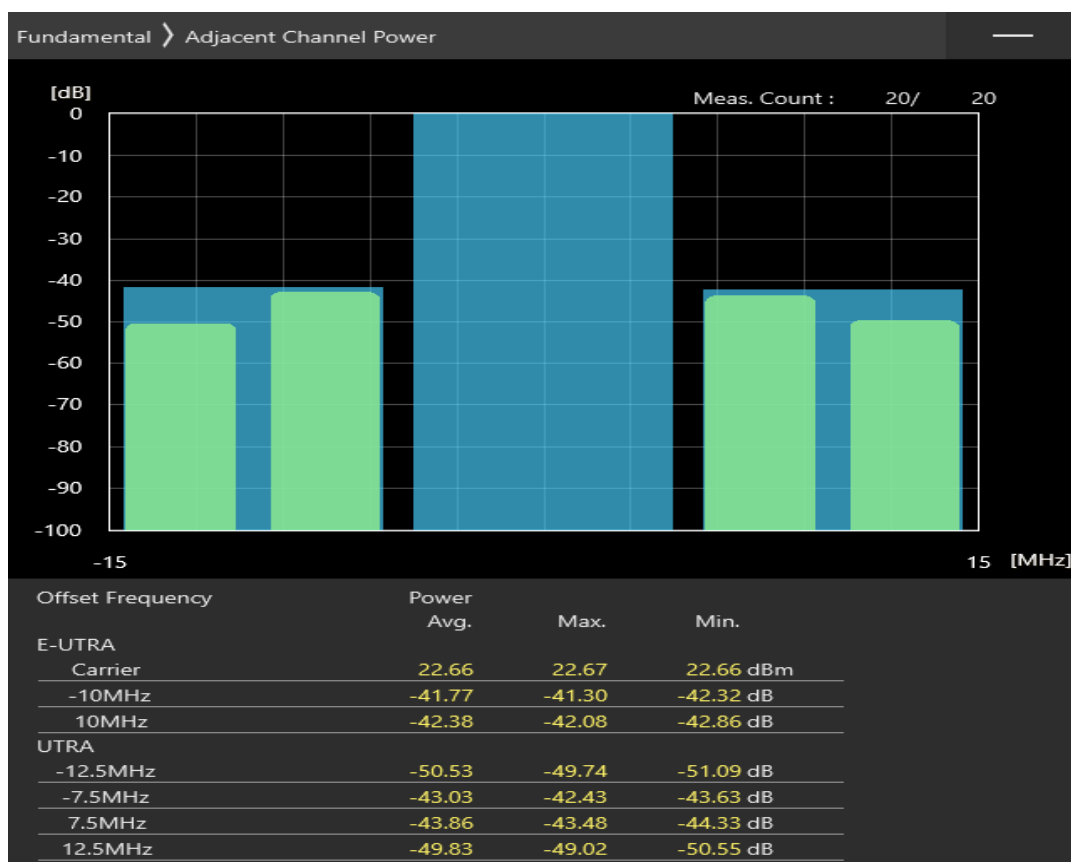
Band28(RED703-736) QPSK BW=10MHz Channel=27375 RB Size=12 Position=#0



Band28(RED703-736) QPSK BW=10MHz Channel=27375 RB Size=12 Position=#Max



Band28(RED703-736) QPSK BW=10MHz Channel=27375 RB Size=50 Position=#0



Band28(RED703-736) 16QAM BW=10MHz Channel=27375 RB Size=12 Position=#0



Band28(RED703-736) 16QAM BW=10MHz Channel=27375 RB Size=12 Position=#Max



Band28(RED703-736) 16QAM BW=10MHz Channel=27375 RB Size=50 Position=#0

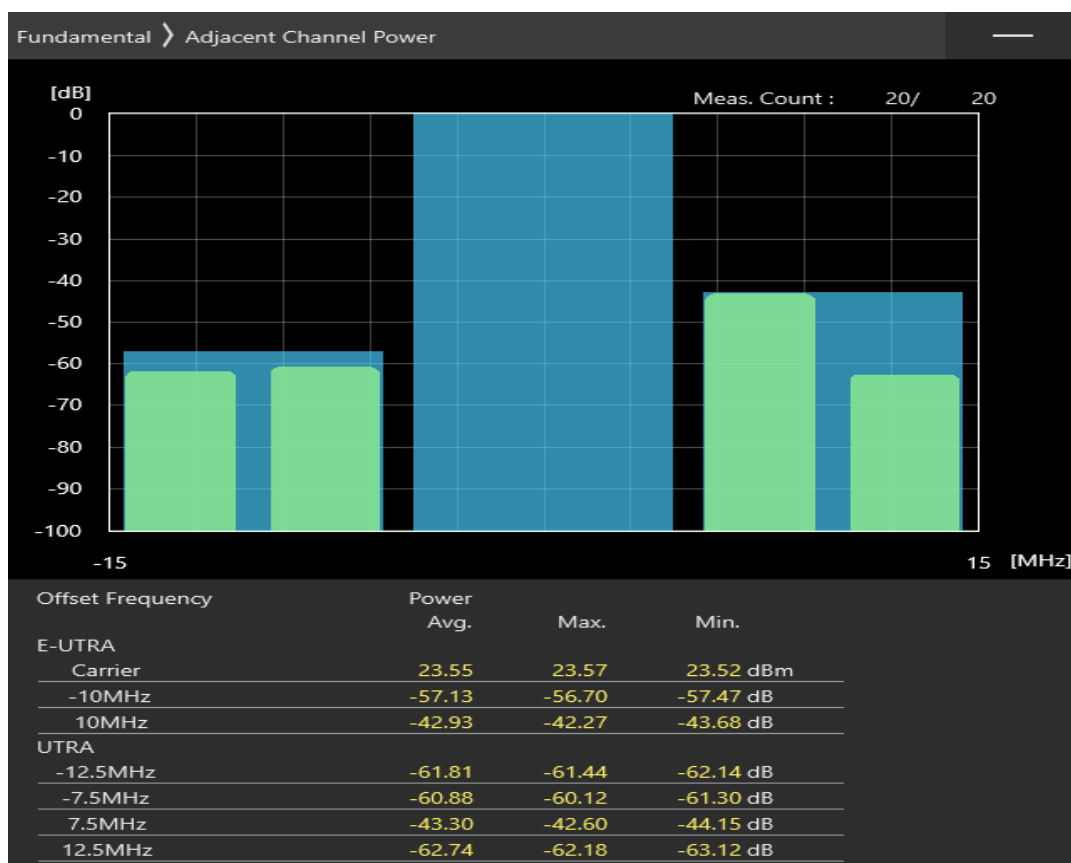




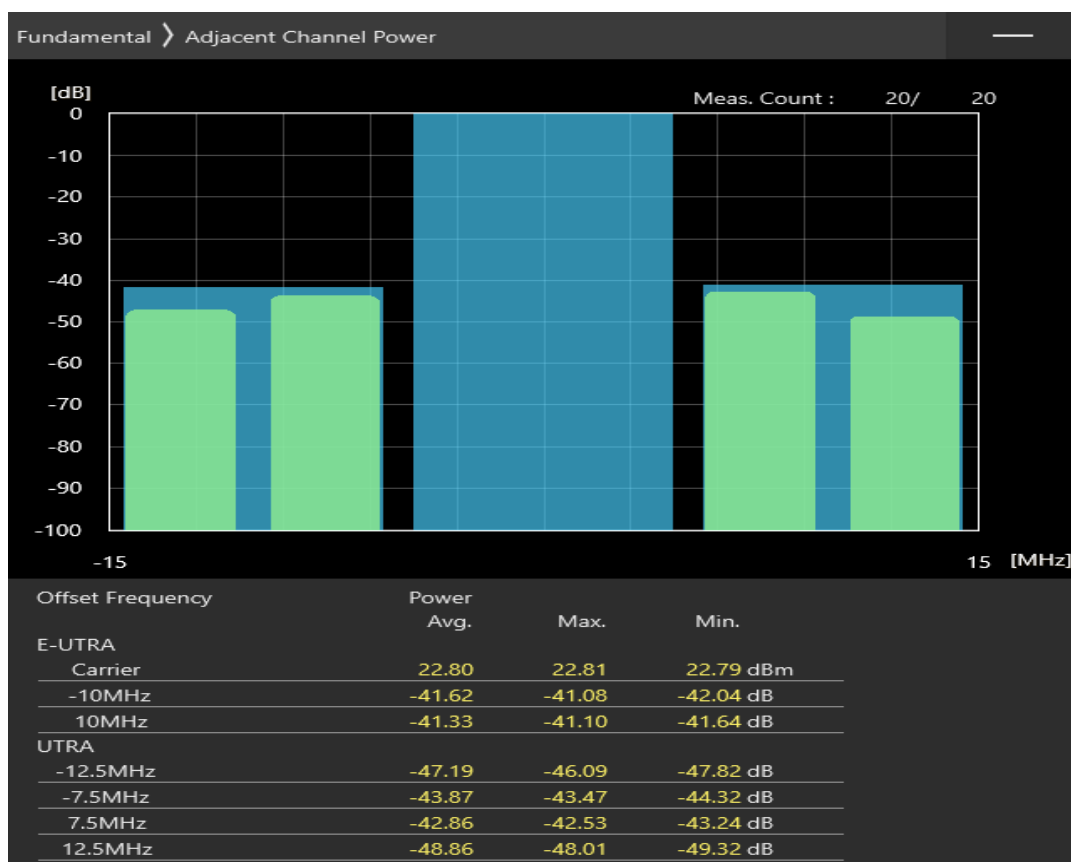
Band28(RED703-736) QPSK BW=10MHz Channel=27490 RB Size=12 Position=#0



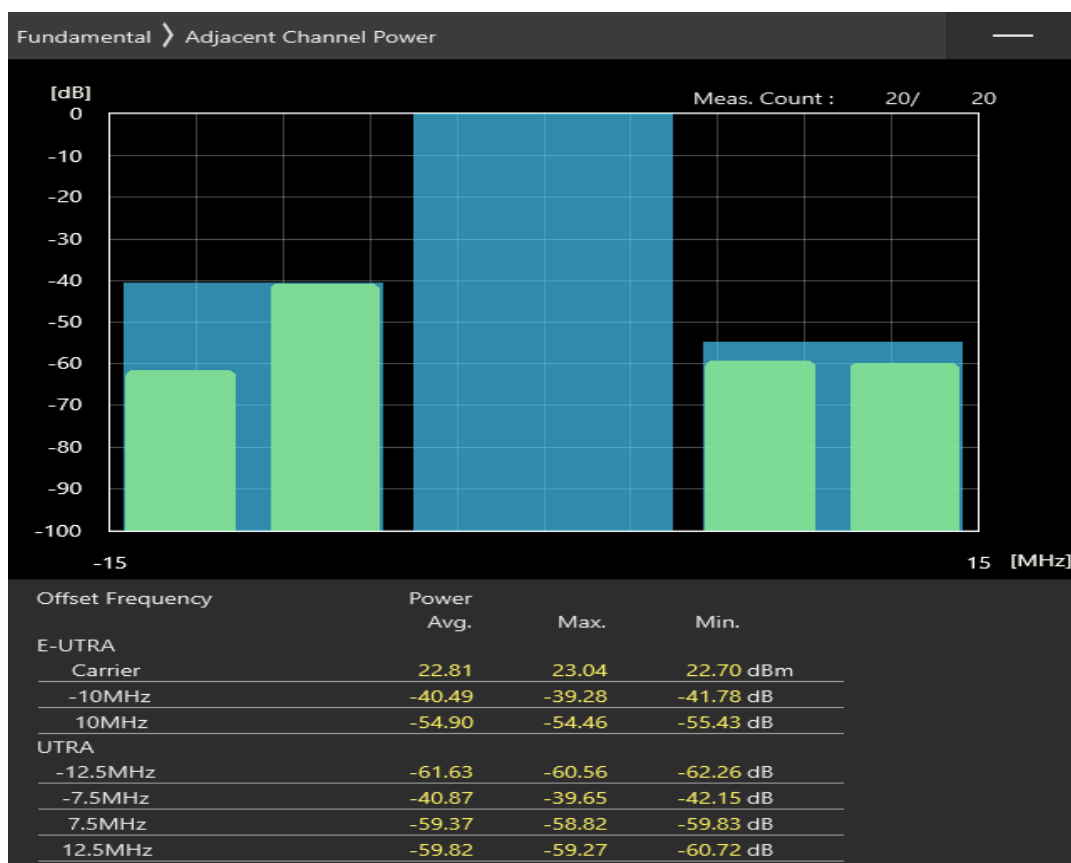
Band28(RED703-736) QPSK BW=10MHz Channel=27490 RB Size=12 Position=#Max



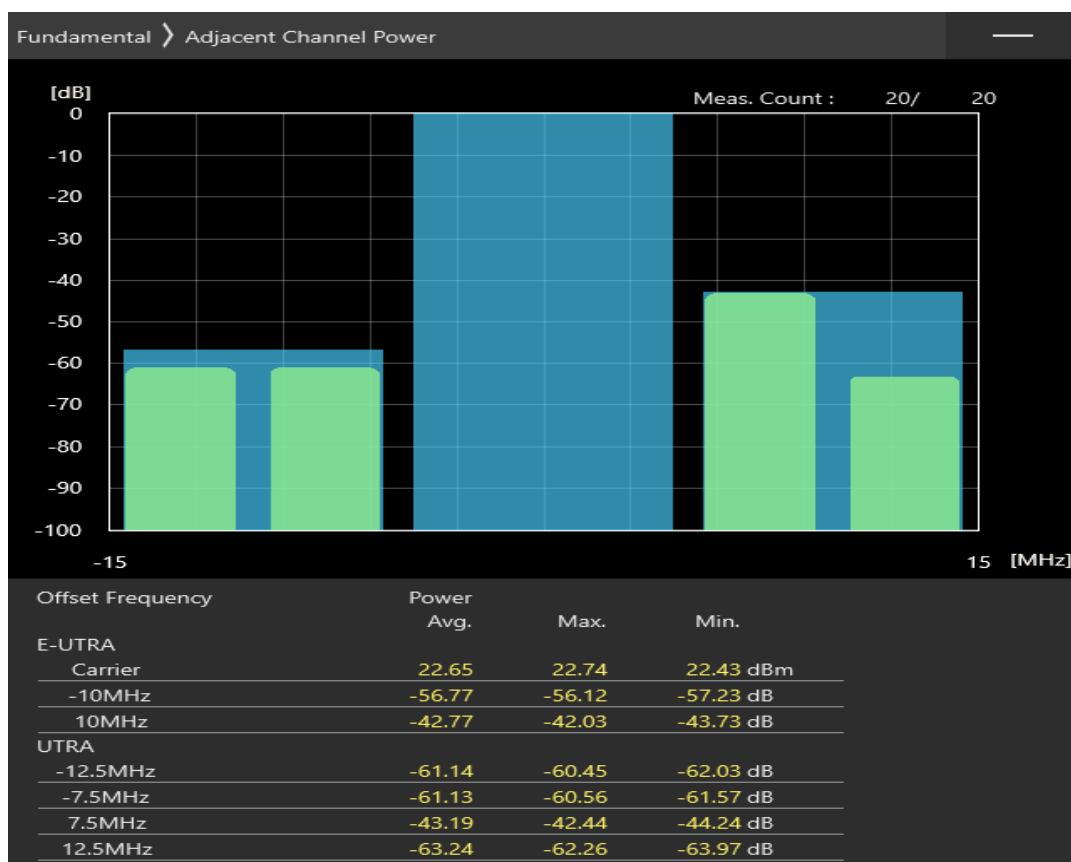
Band28(RED703-736) QPSK BW=10MHz Channel=27490 RB Size=50 Position=#0



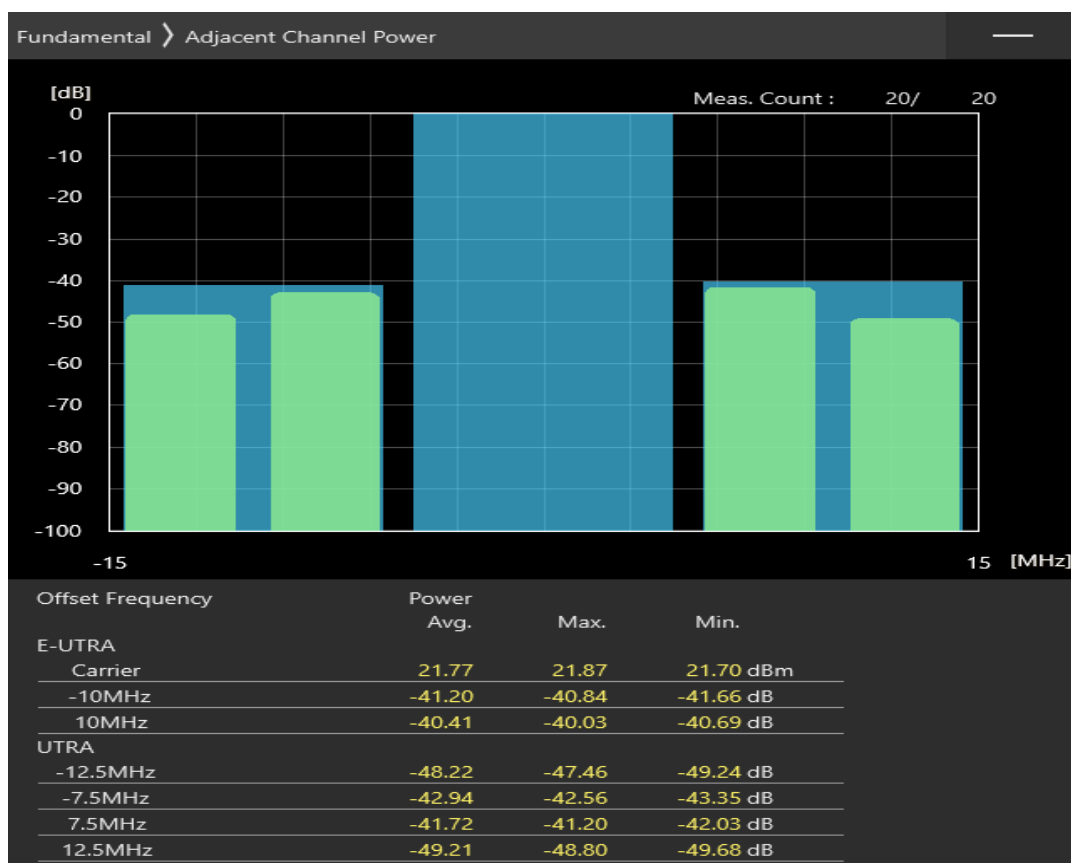
Band28(RED703-736) 16QAM BW=10MHz Channel=27490 RB Size=12 Position=#0



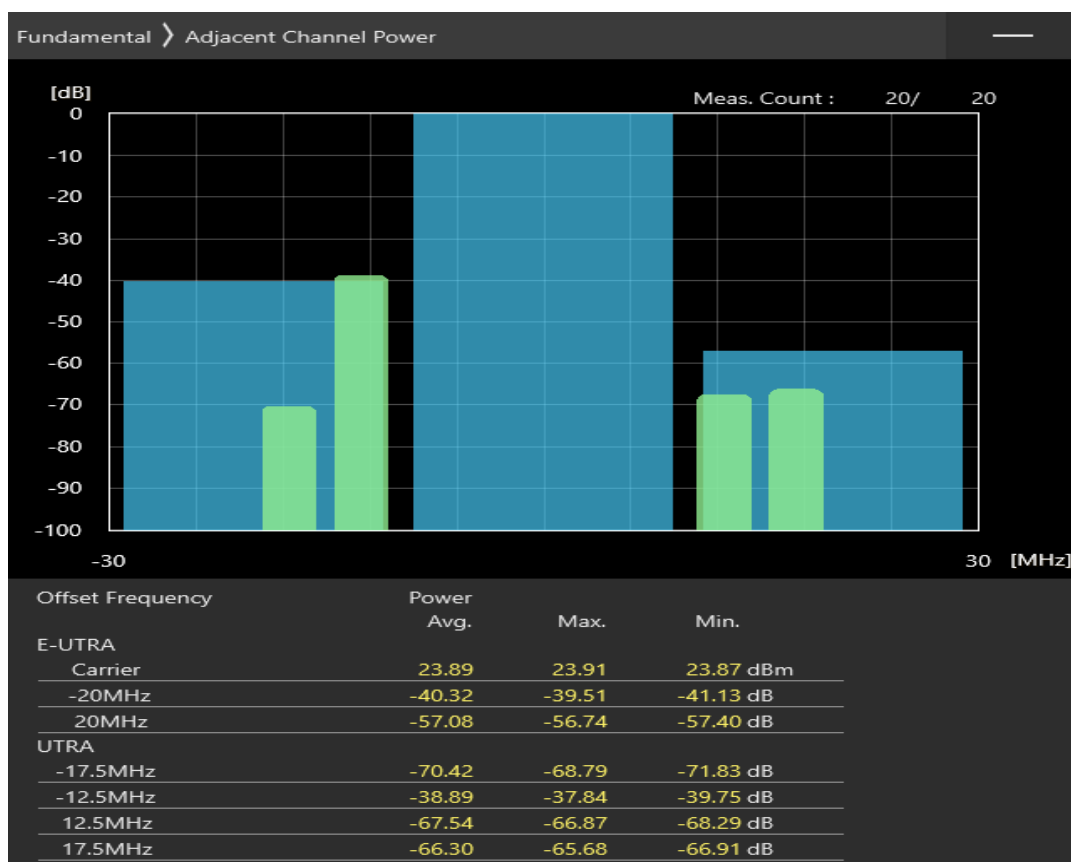
Band28(RED703-736) 16QAM BW=10MHz Channel=27490 RB Size=12 Position=#Max



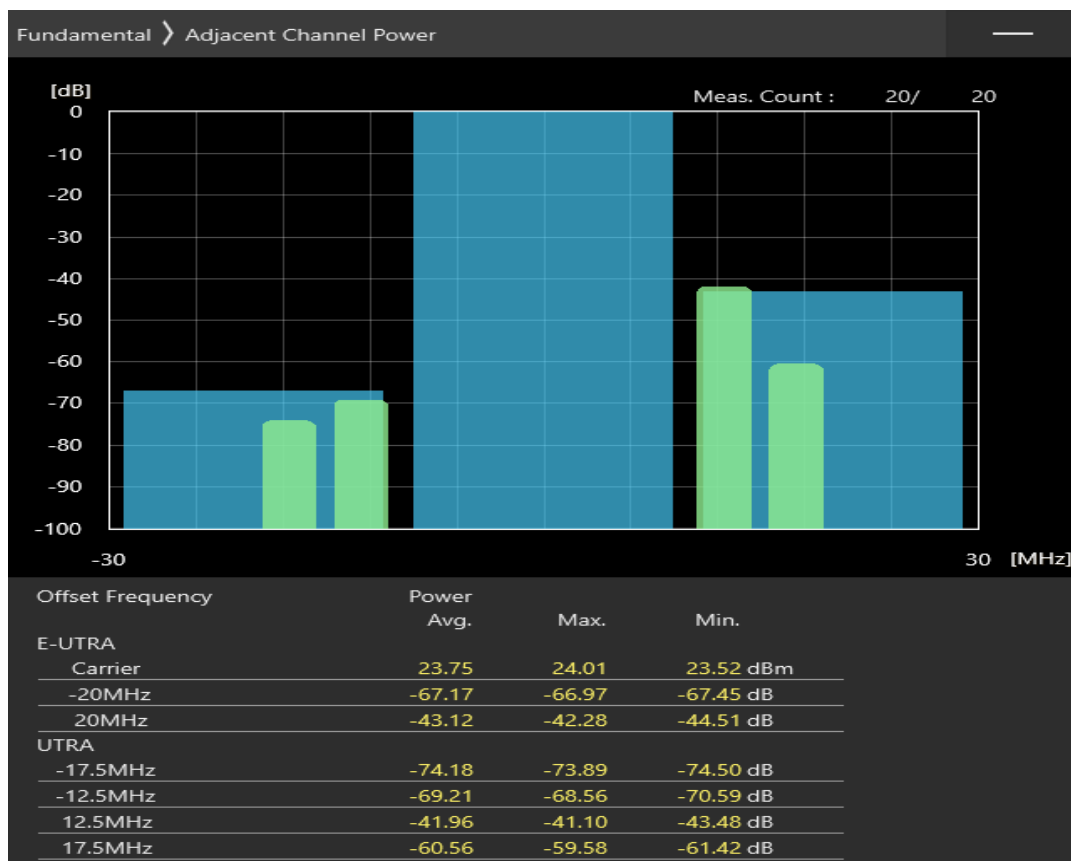
Band28(RED703-736) 16QAM BW=10MHz Channel=27490 RB Size=50 Position=#0



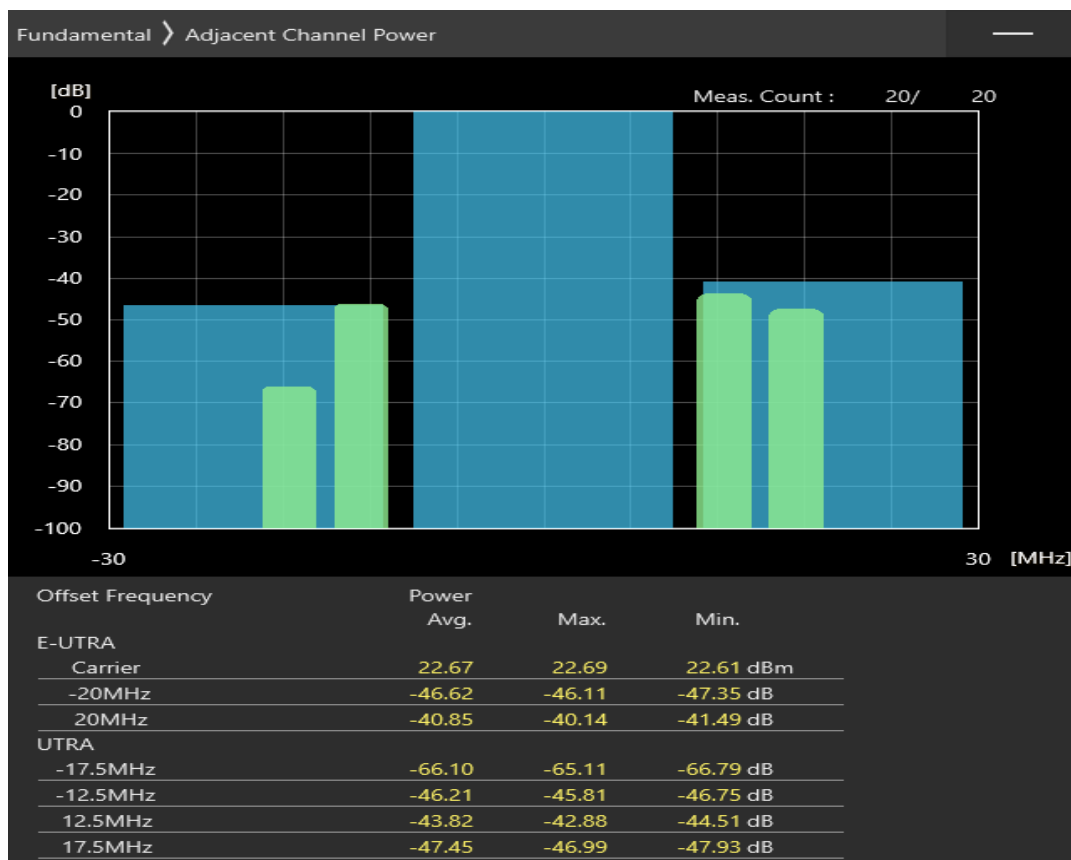
Band28(RED703-736) QPSK BW=20MHz Channel=27310 RB Size=18 Position=#0



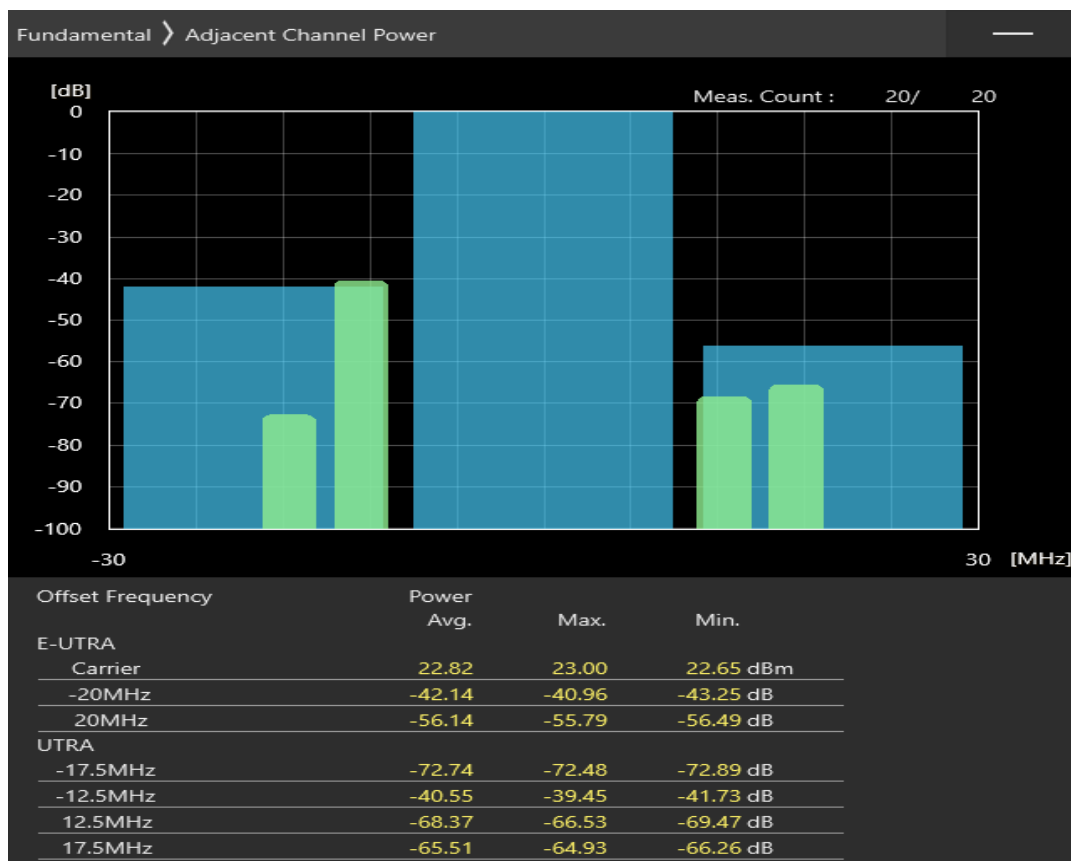
Band28(RED703-736) QPSK BW=20MHz Channel=27310 RB Size=18 Position=#Max



Band28(RED703-736) QPSK BW=20MHz Channel=27310 RB Size=100 Position=#0



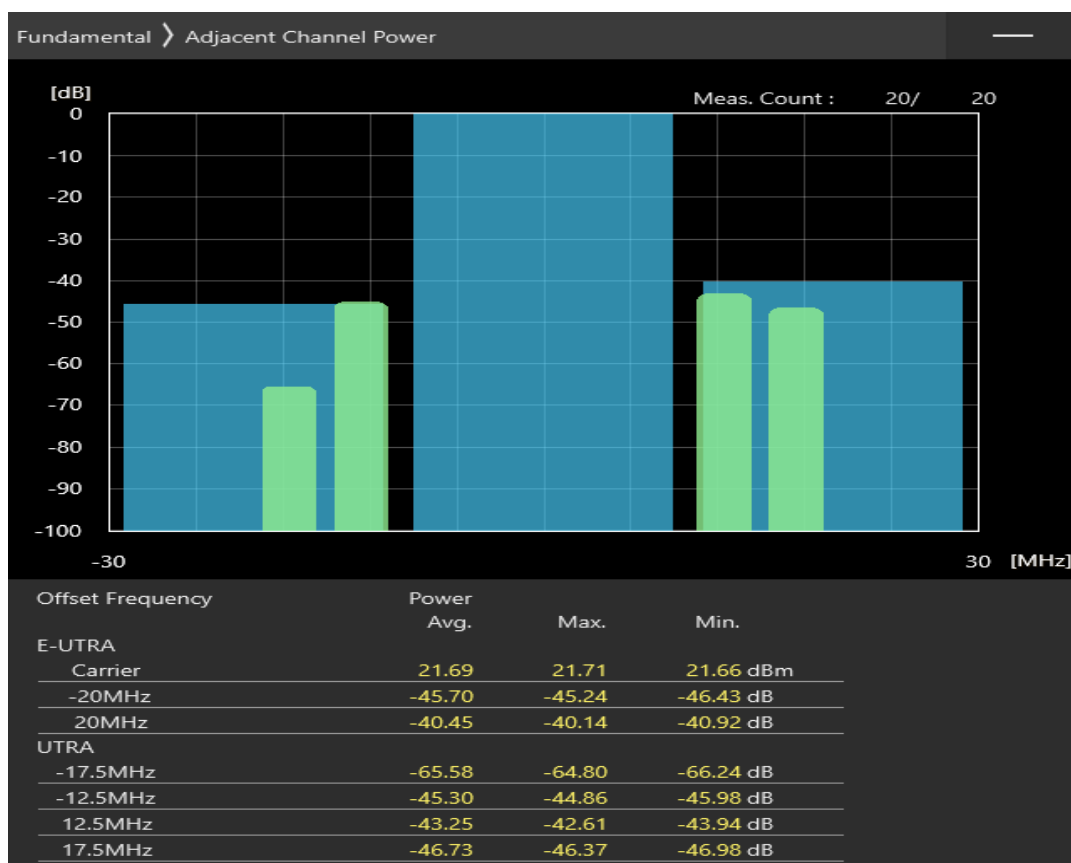
Band28(RED703-736) 16QAM BW=20MHz Channel=27310 RB Size=18 Position=#0



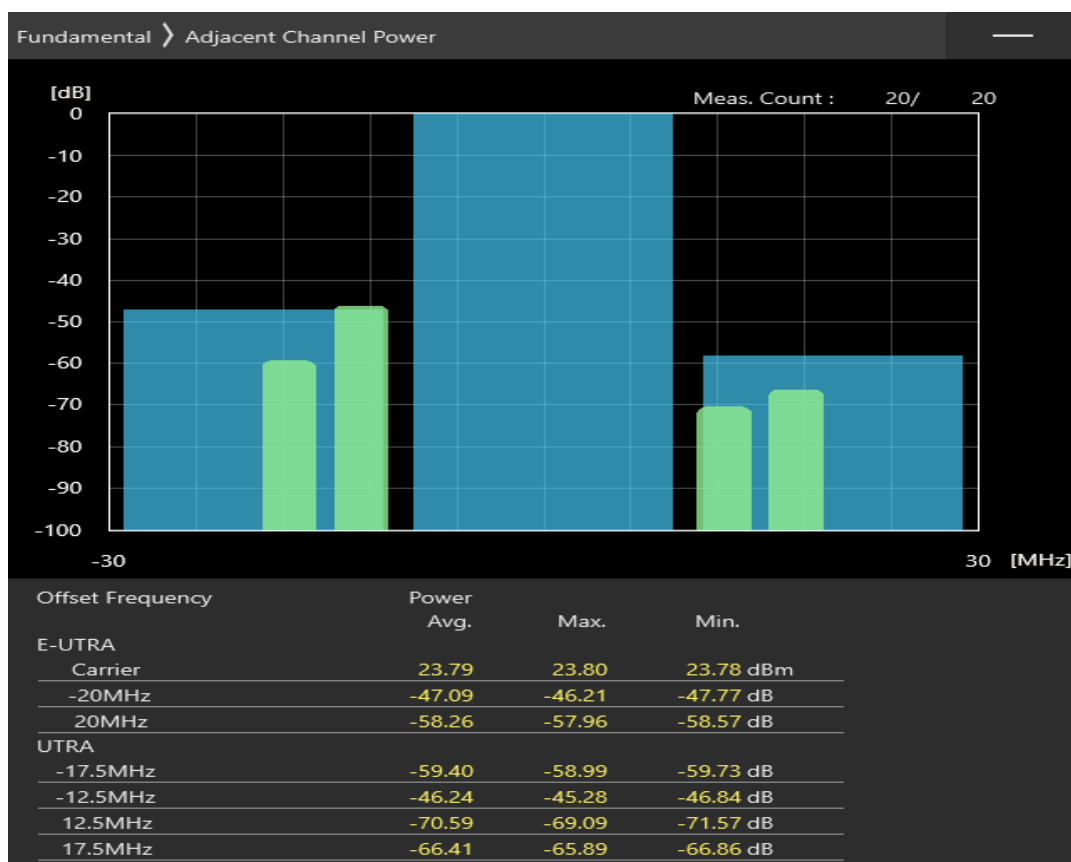
Band28(RED703-736) 16QAM BW=20MHz Channel=27310 RB Size=18 Position=#Max



Band28(RED703-736) 16QAM BW=20MHz Channel=27310 RB Size=100 Position=#0



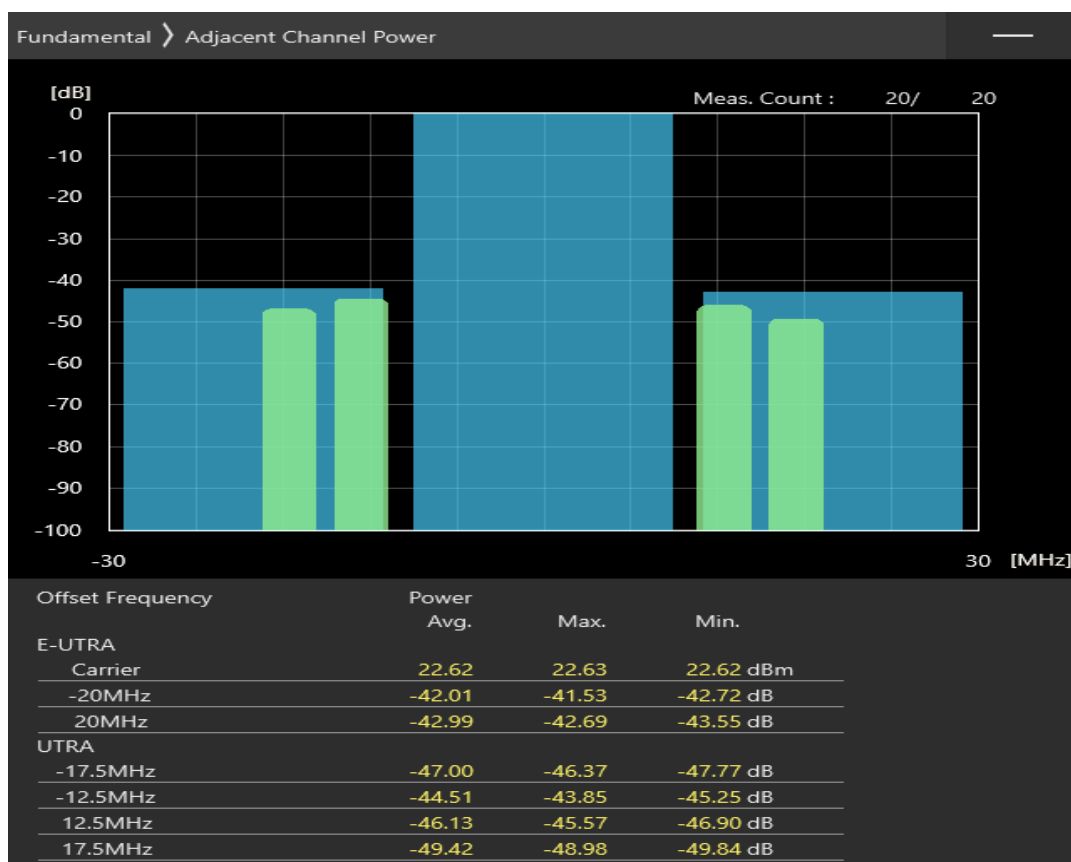
Band28(RED703-736) QPSK BW=20MHz Channel=27375 RB Size=18 Position=#0



Band28(RED703-736) QPSK BW=20MHz Channel=27375 RB Size=18 Position=#Max

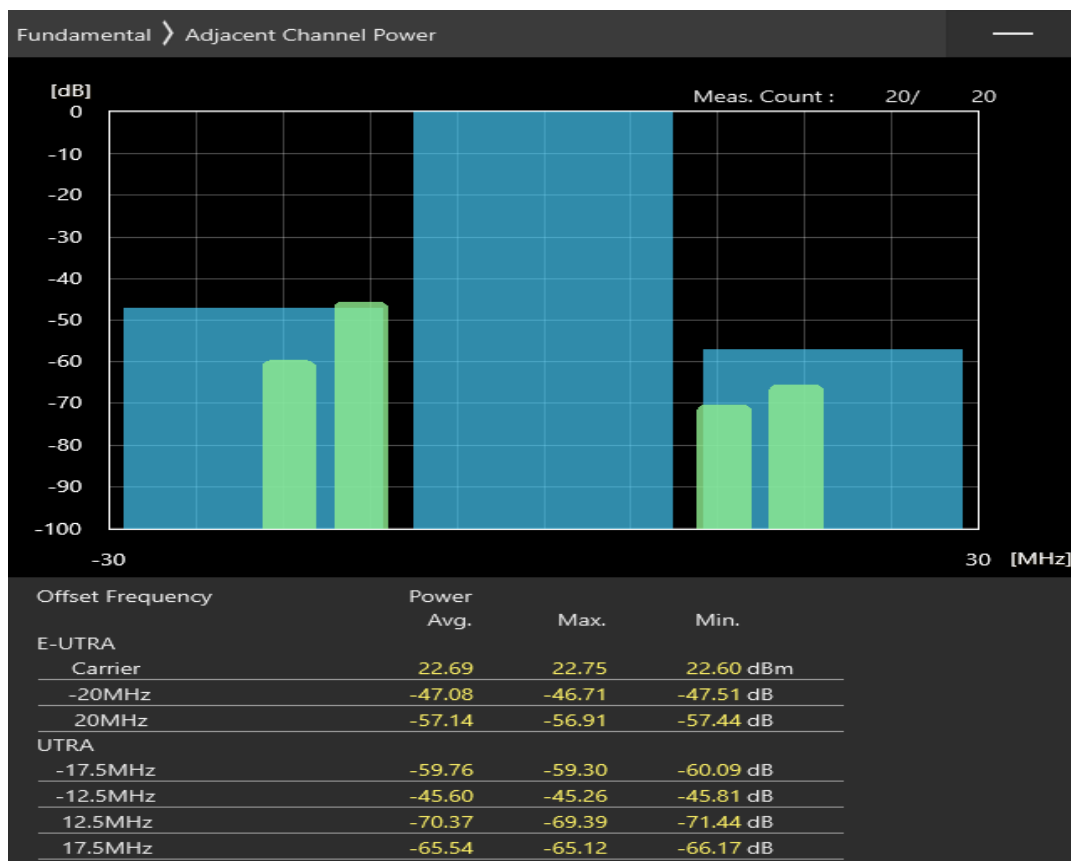


Band28(RED703-736) QPSK BW=20MHz Channel=27375 RB Size=100 Position=#0



Band28(RED703-736) 16QAM BW=20MHz Channel=27375 RB Size=18 Position=#0





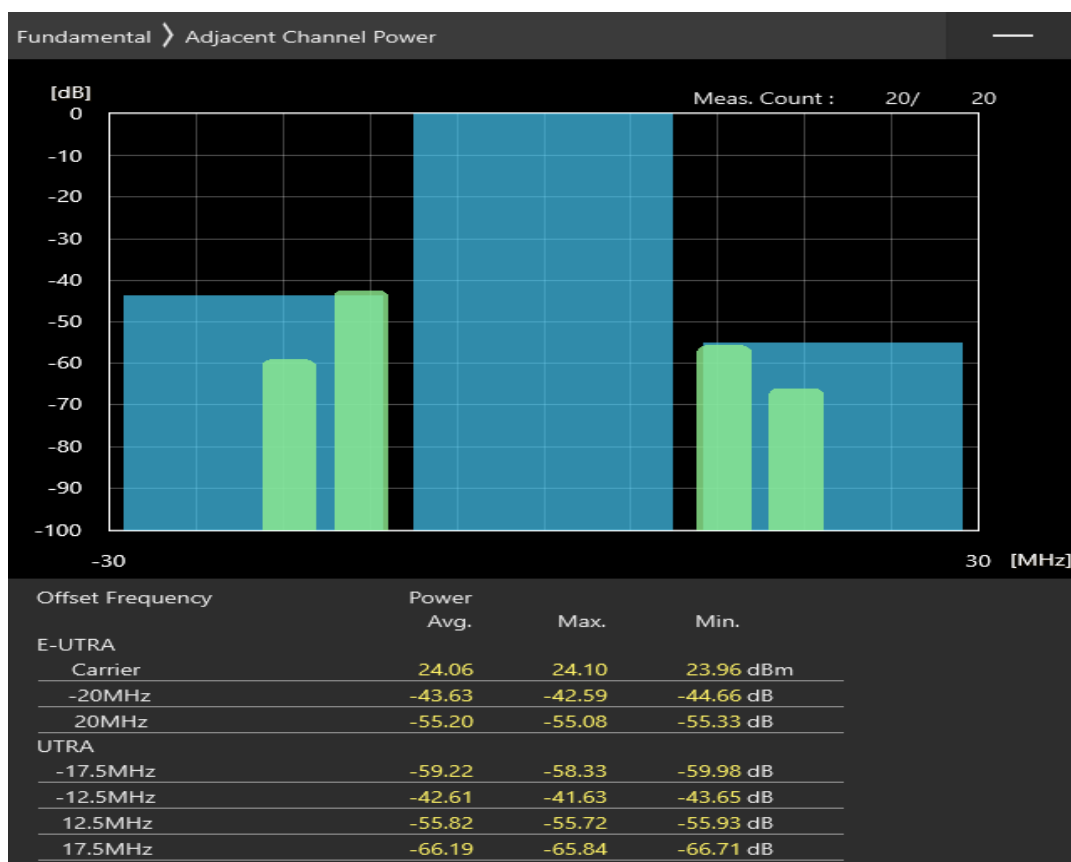
Band28(RED703-736) 16QAM BW=20MHz Channel=27375 RB Size=18 Position=#Max



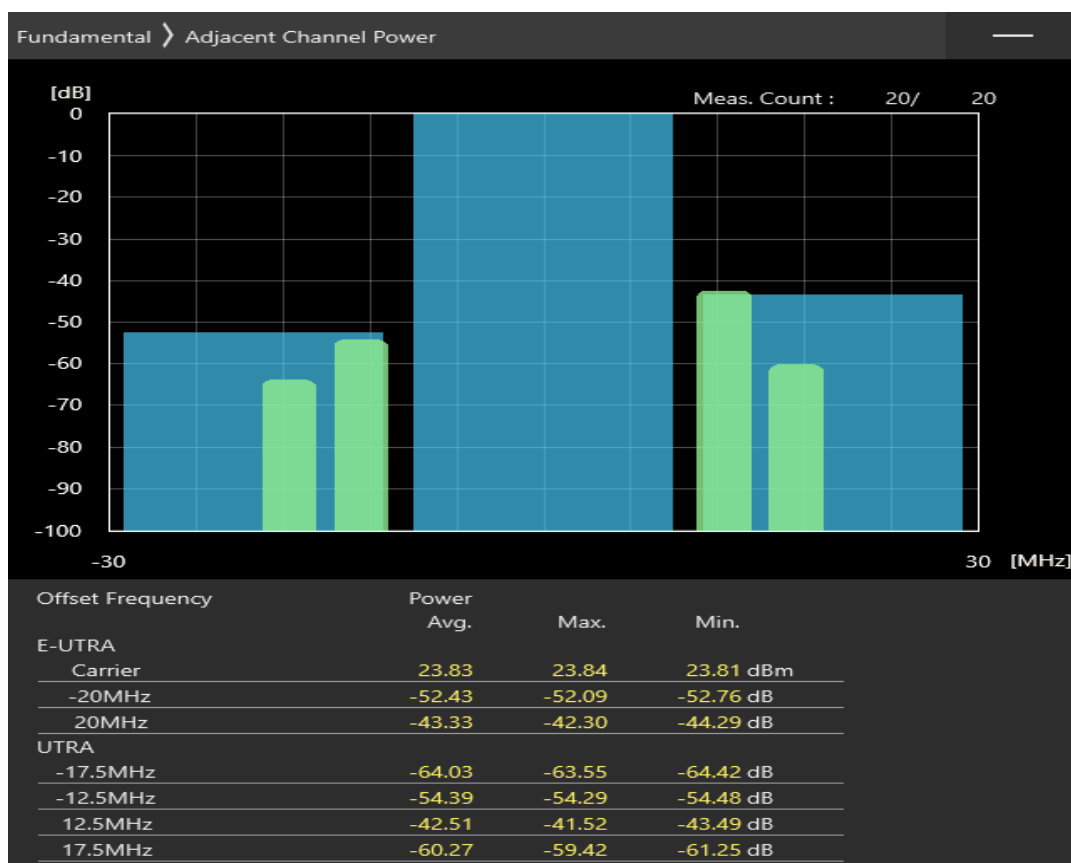
Band28(RED703-736) 16QAM BW=20MHz Channel=27375 RB Size=100 Position=#0



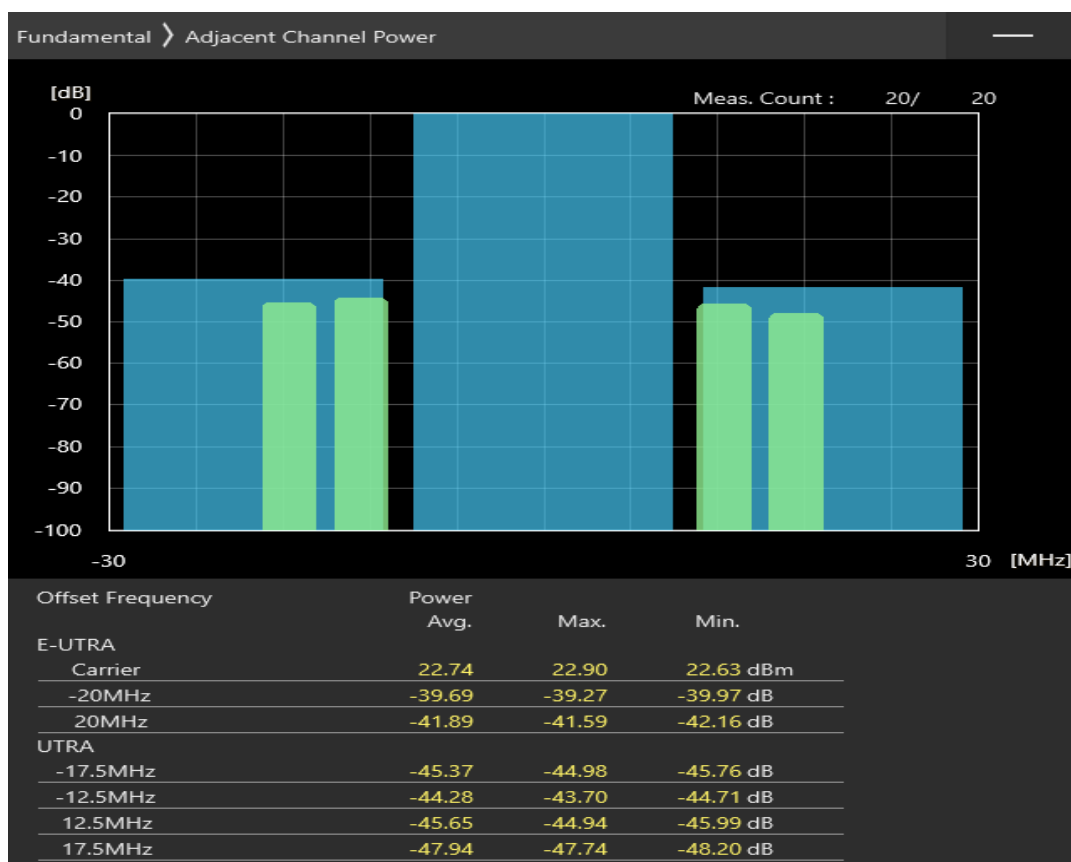
Band28(RED703-736) QPSK BW=20MHz Channel=27440 RB Size=18 Position=#0



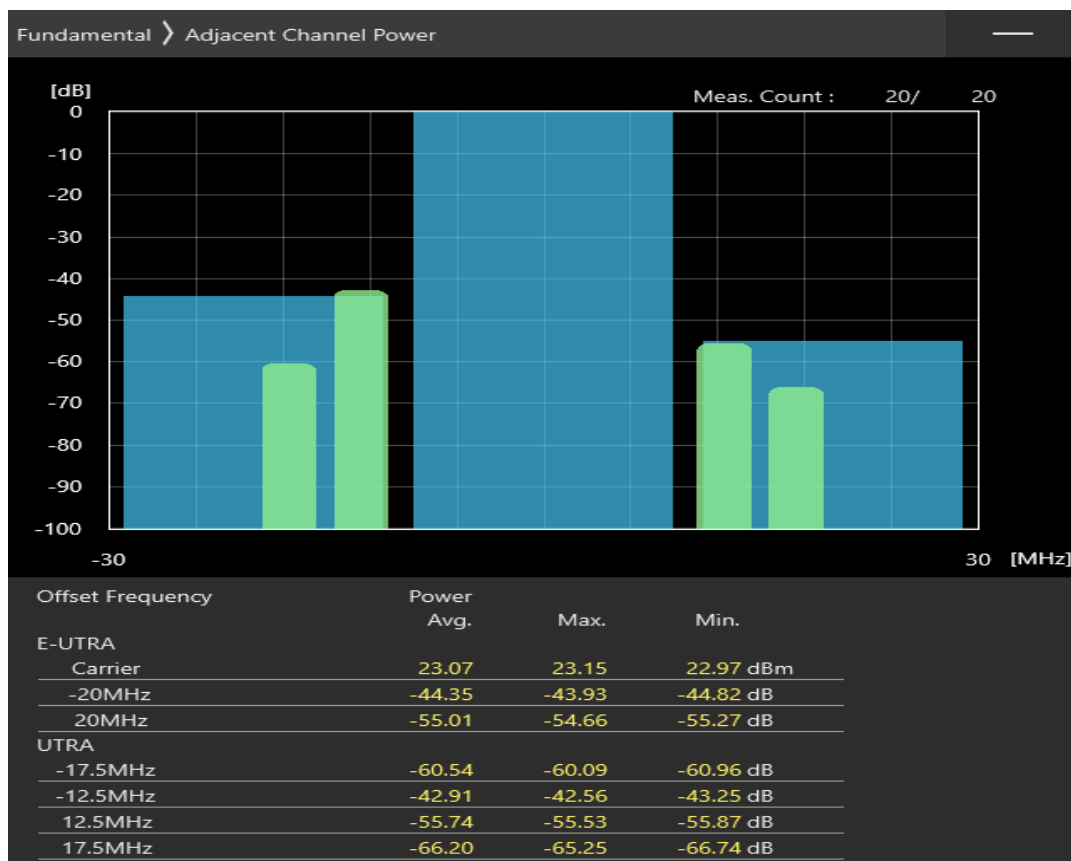
Band28(RED703-736) QPSK BW=20MHz Channel=27440 RB Size=18 Position=#Max



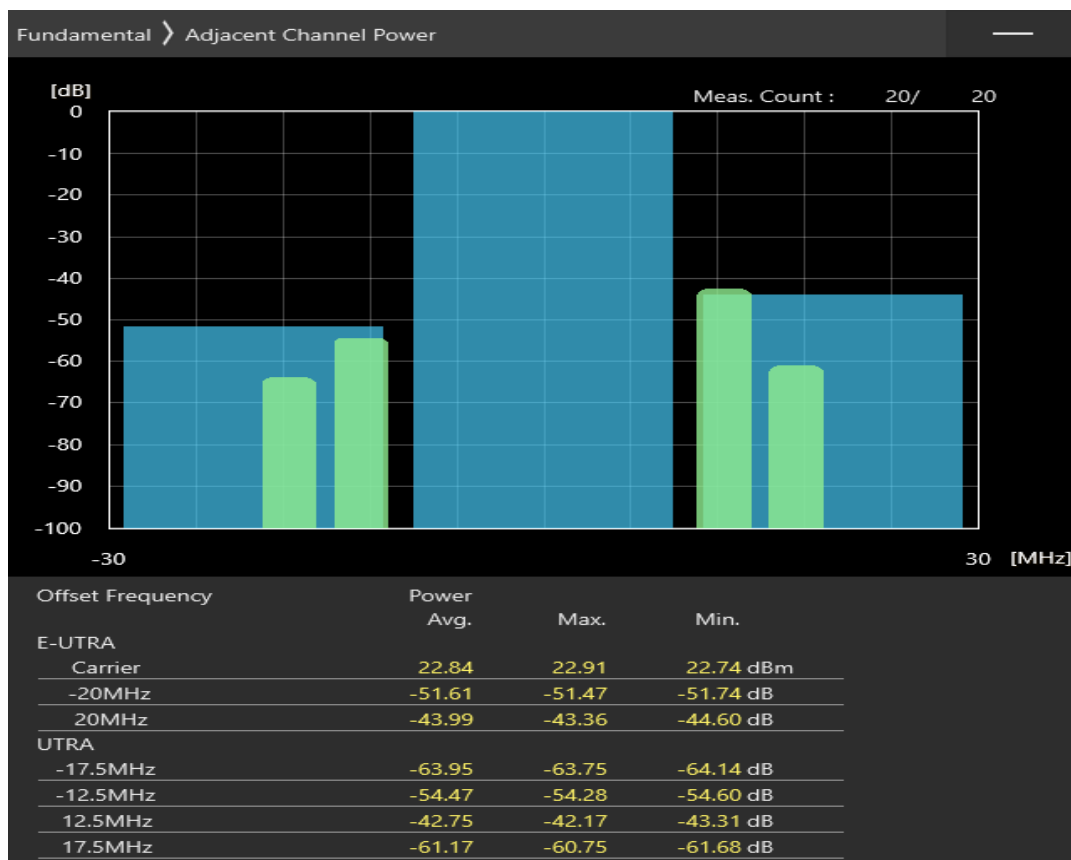
Band28(RED703-736) QPSK BW=20MHz Channel=27440 RB Size=100 Position=#0



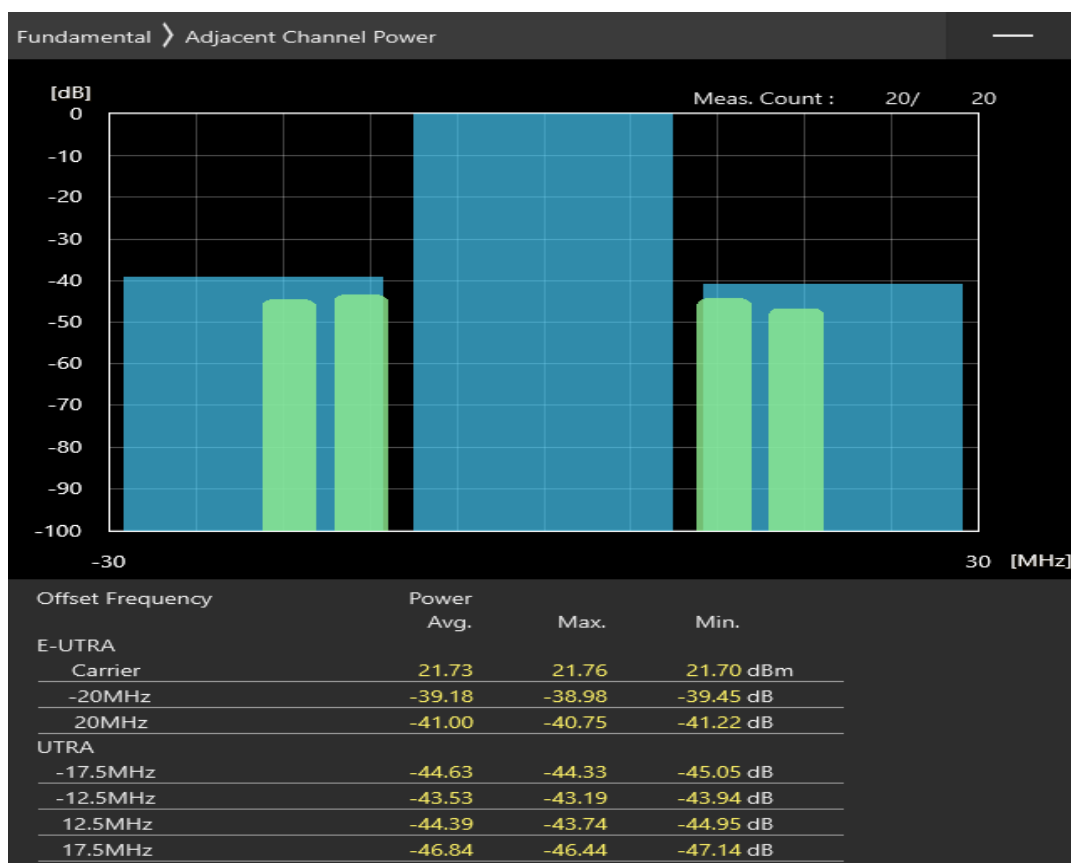
Band28(RED703-736) 16QAM BW=20MHz Channel=27440 RB Size=18 Position=#0



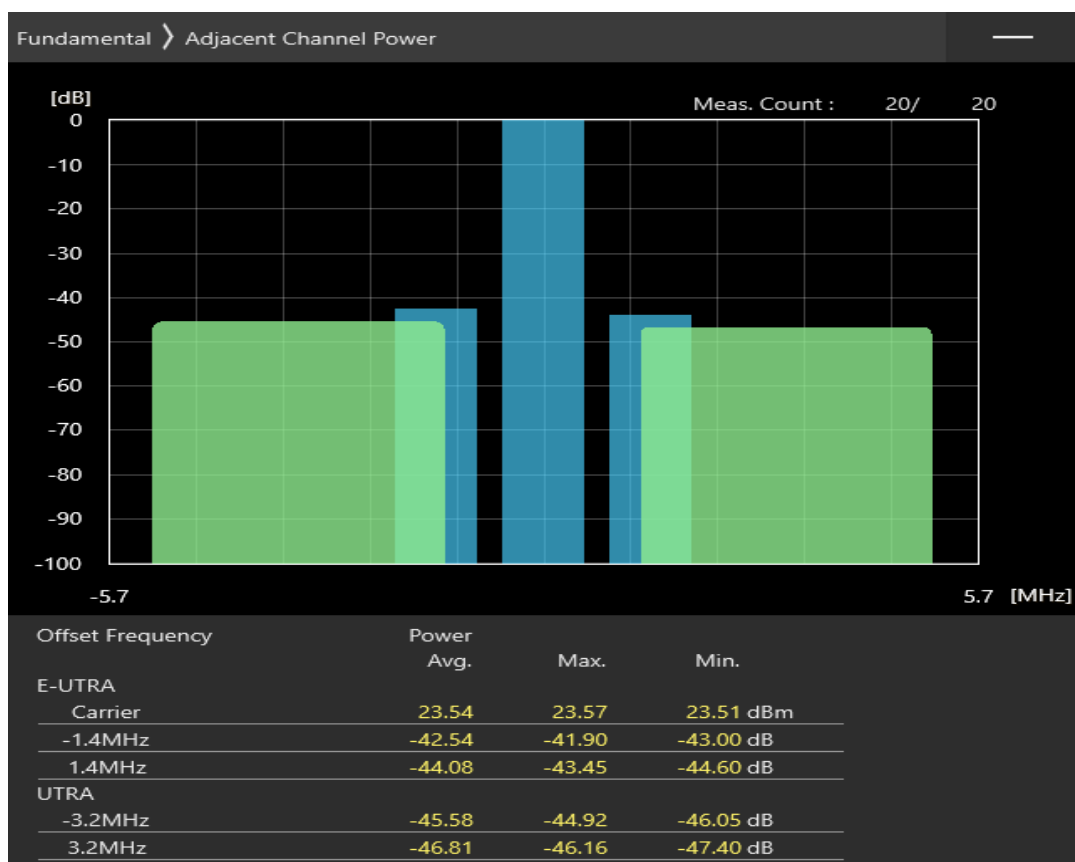
Band28(RED703-736) 16QAM BW=20MHz Channel=27440 RB Size=18 Position=#Max



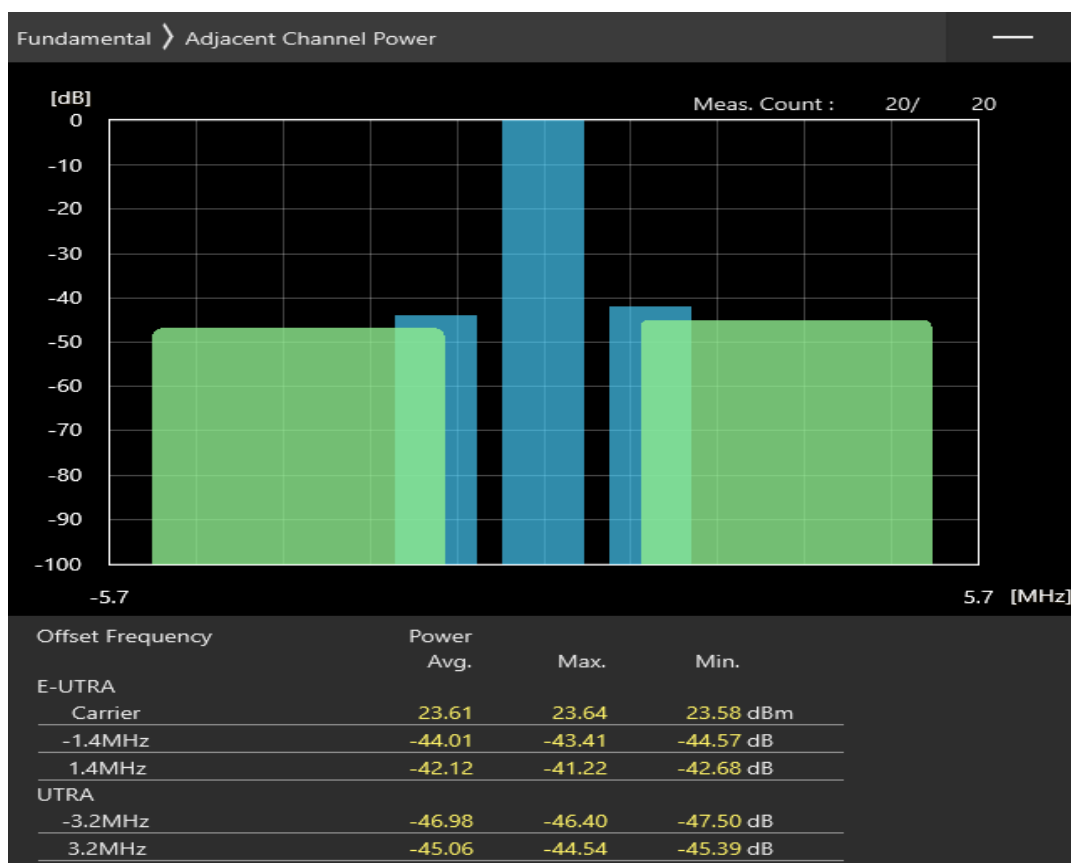
Band28(RED703-736) 16QAM BW=20MHz Channel=27440 RB Size=100 Position=#0



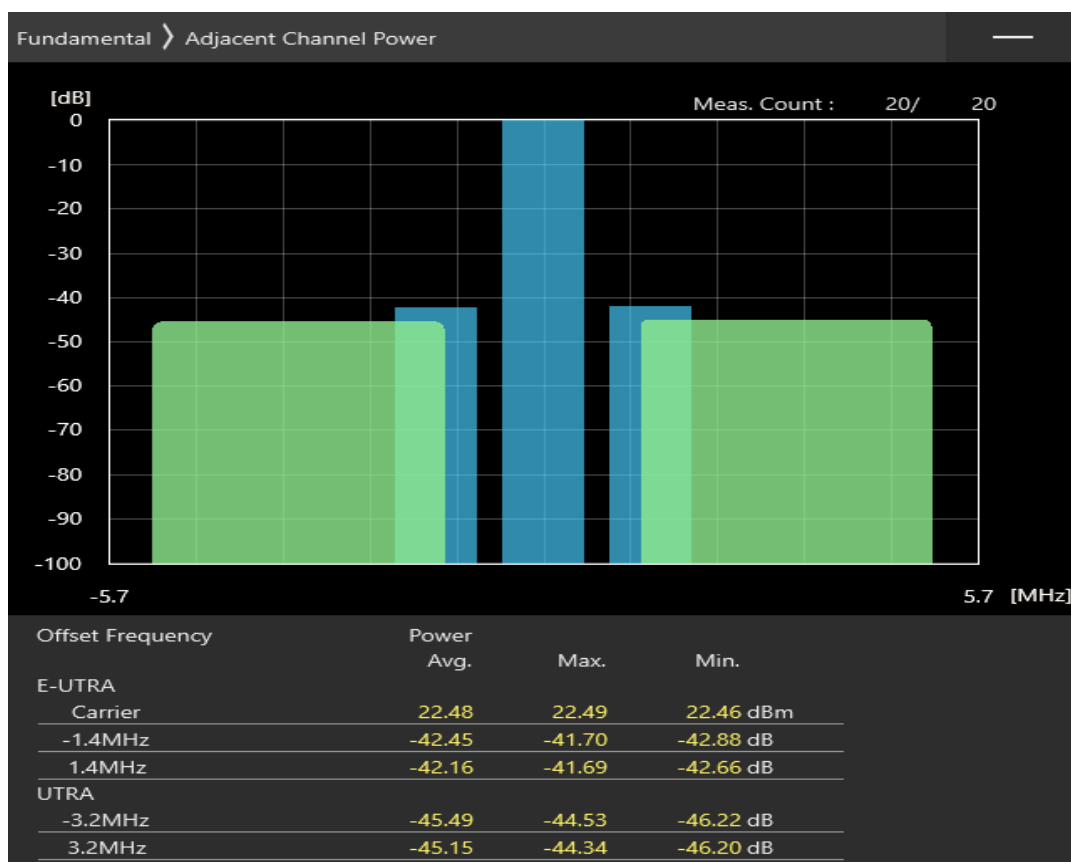
Band3 QPSK BW=1.4MHz Channel=19207 RB Size=5 Position=#0



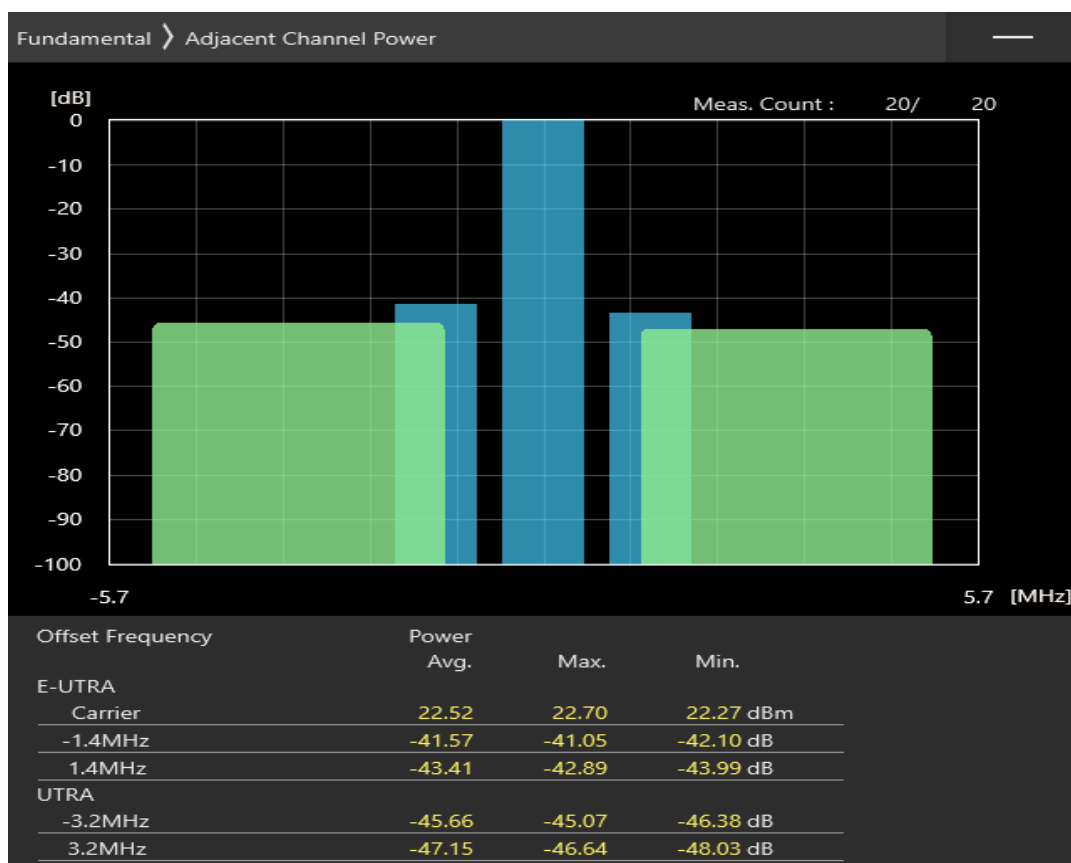
Band3 QPSK BW=1.4MHz Channel=19207 RB Size=5 Position=#Max



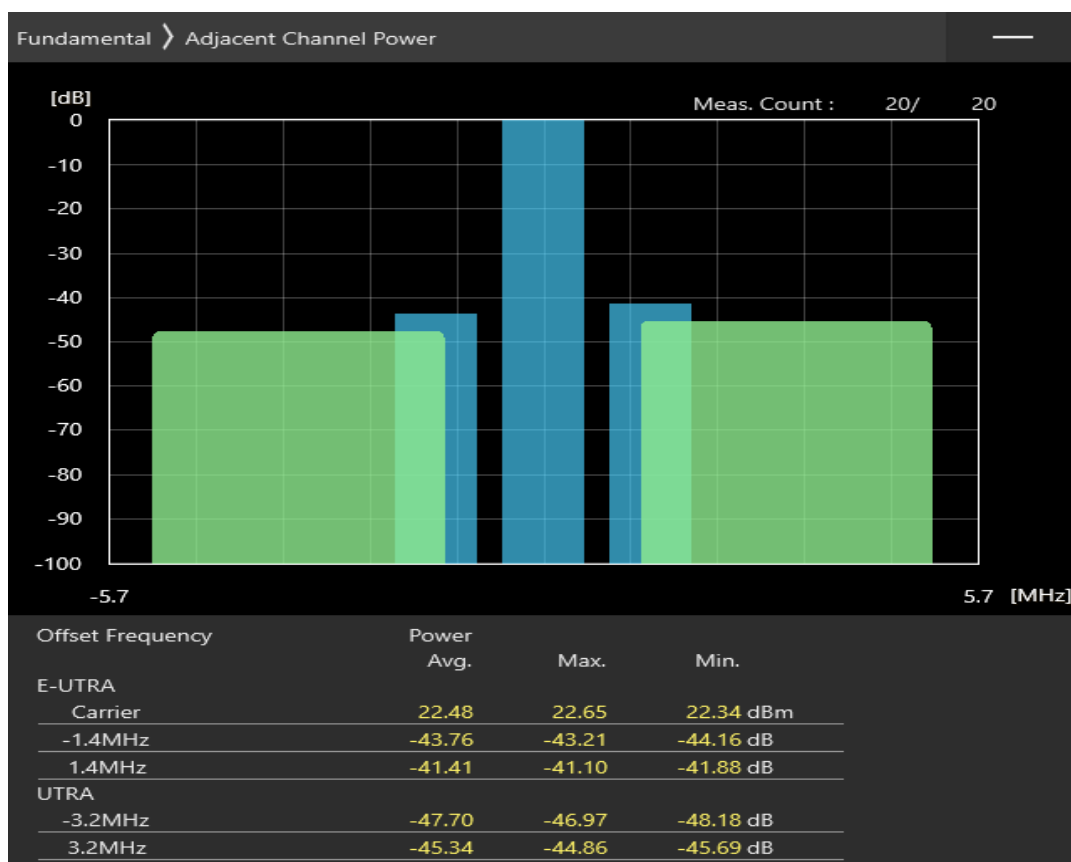
Band3 QPSK BW=1.4MHz Channel=19207 RB Size=6 Position=#0



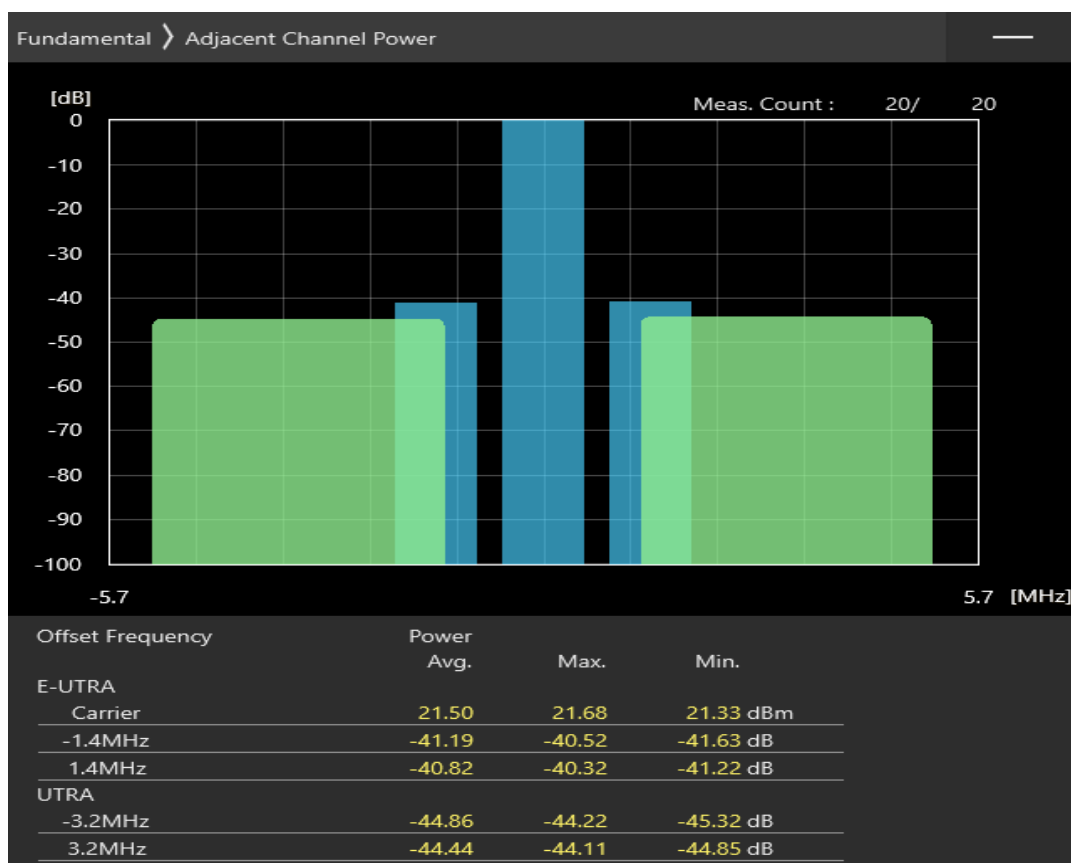
Band3 16QAM BW=1.4MHz Channel=19207 RB Size=5 Position=#0



Band3 16QAM BW=1.4MHz Channel=19207 RB Size=5 Position=#Max



Band3 16QAM BW=1.4MHz Channel=19207 RB Size=6 Position=#0

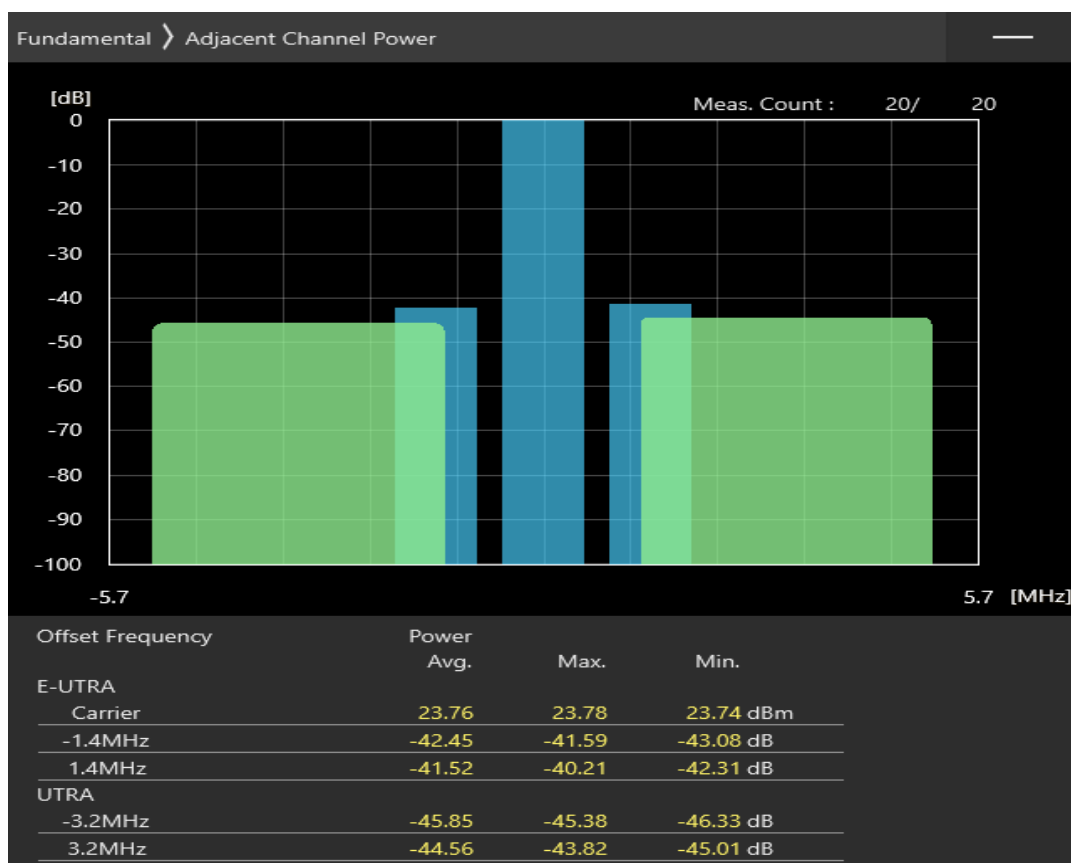


Band3 QPSK BW=1.4MHz Channel=19575 RB Size=5 Position=#0

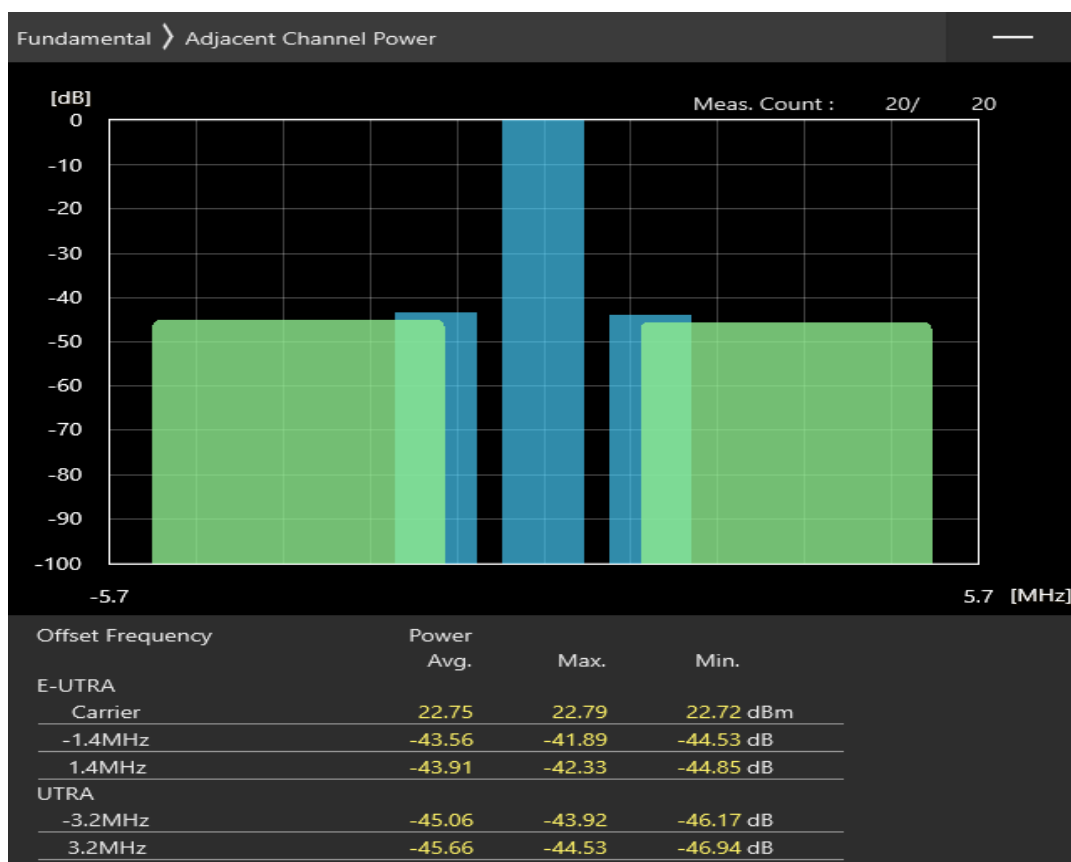


Band3 QPSK BW=1.4MHz Channel=19575 RB Size=5 Position=#Max

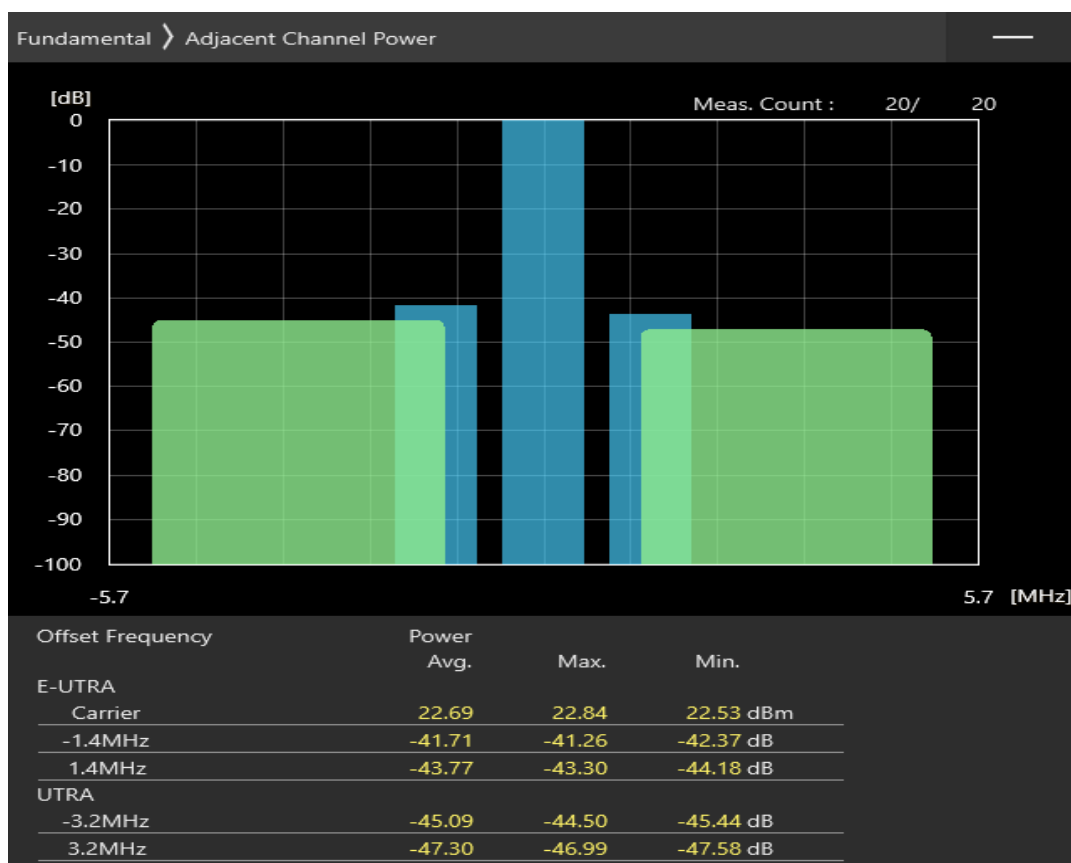




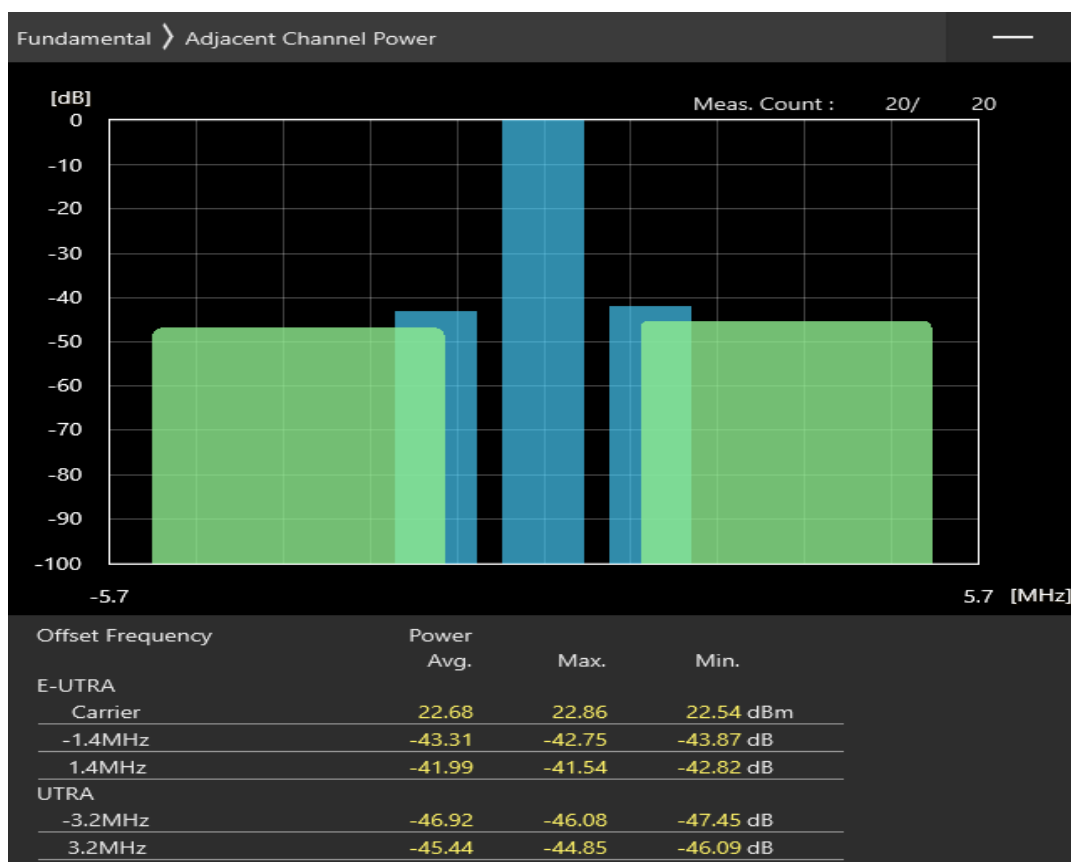
Band3 QPSK BW=1.4MHz Channel=19575 RB Size=6 Position=#0



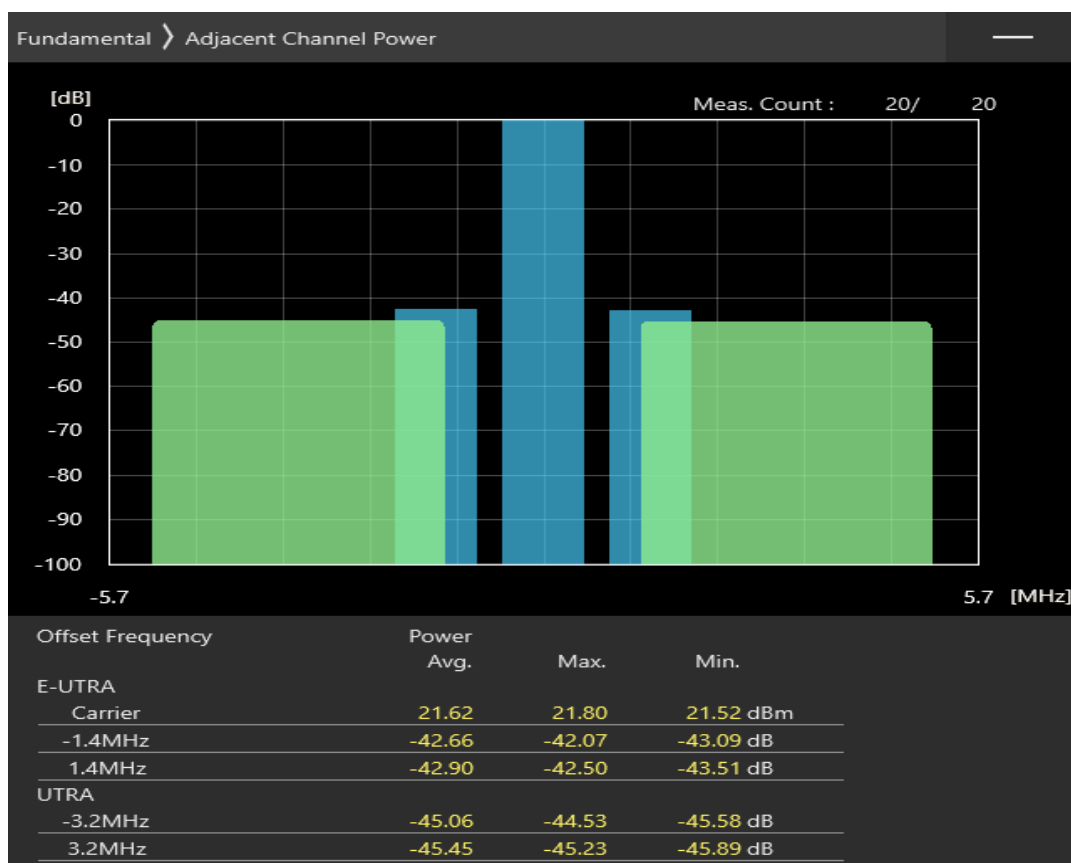
Band3 16QAM BW=1.4MHz Channel=19575 RB Size=5 Position=#0



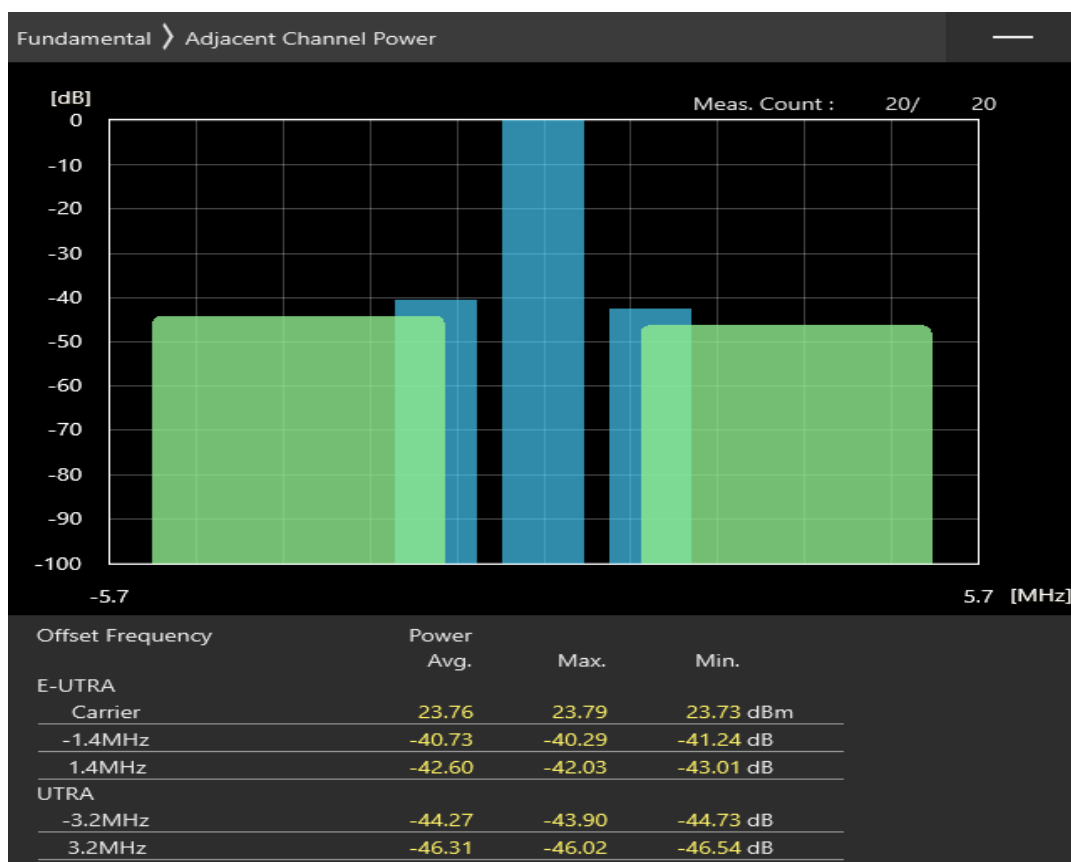
Band3 16QAM BW=1.4MHz Channel=19575 RB Size=5 Position=#Max



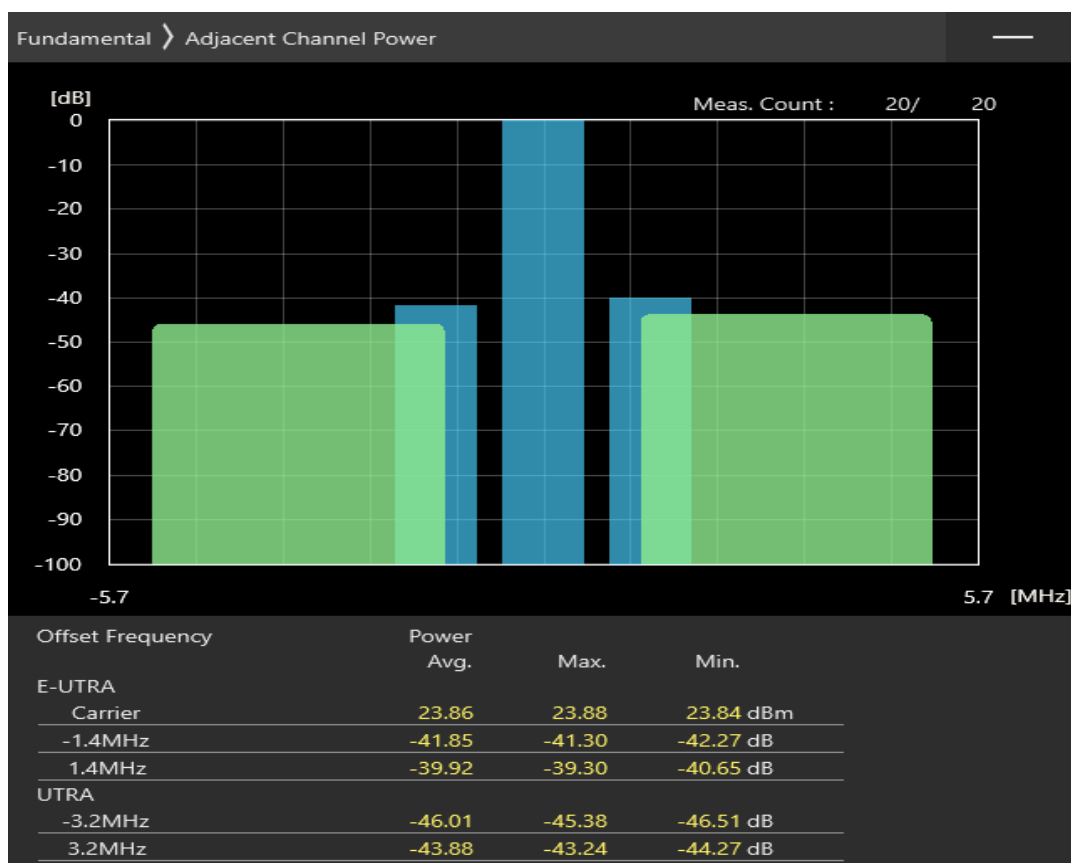
Band3 16QAM BW=1.4MHz Channel=19575 RB Size=6 Position=#0



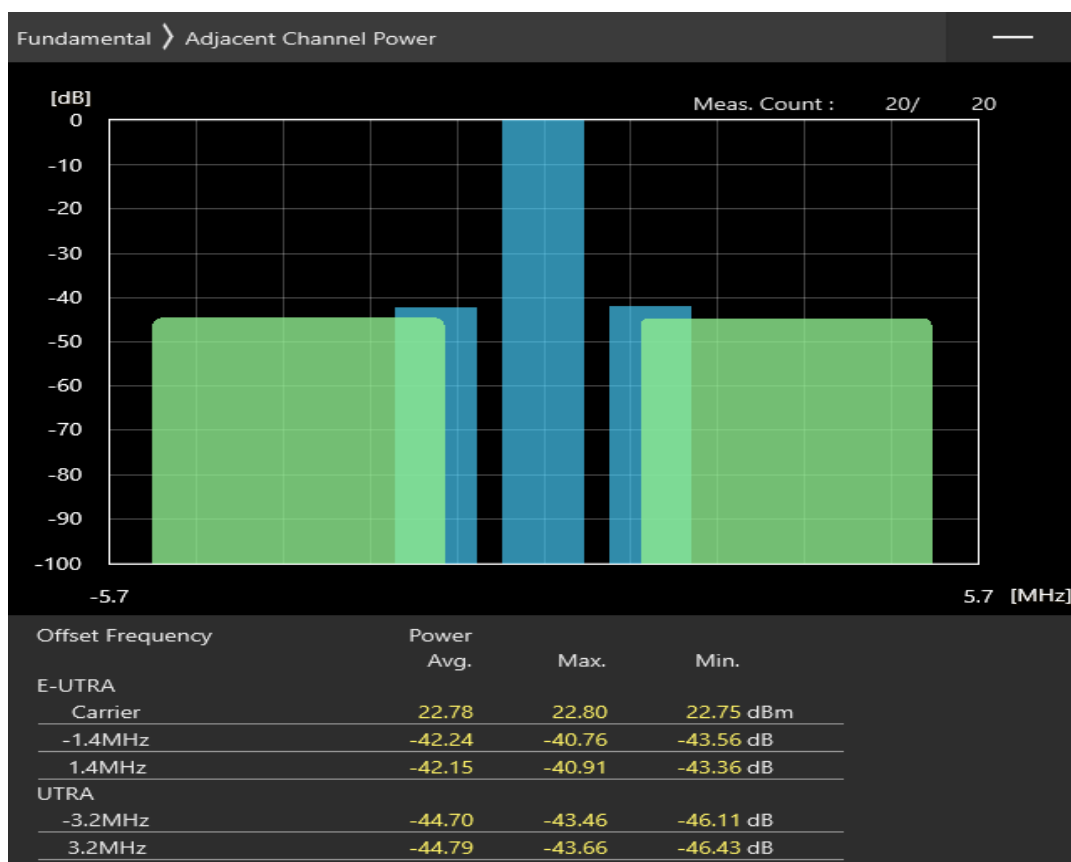
Band3 QPSK BW=1.4MHz Channel=19943 RB Size=5 Position=#0



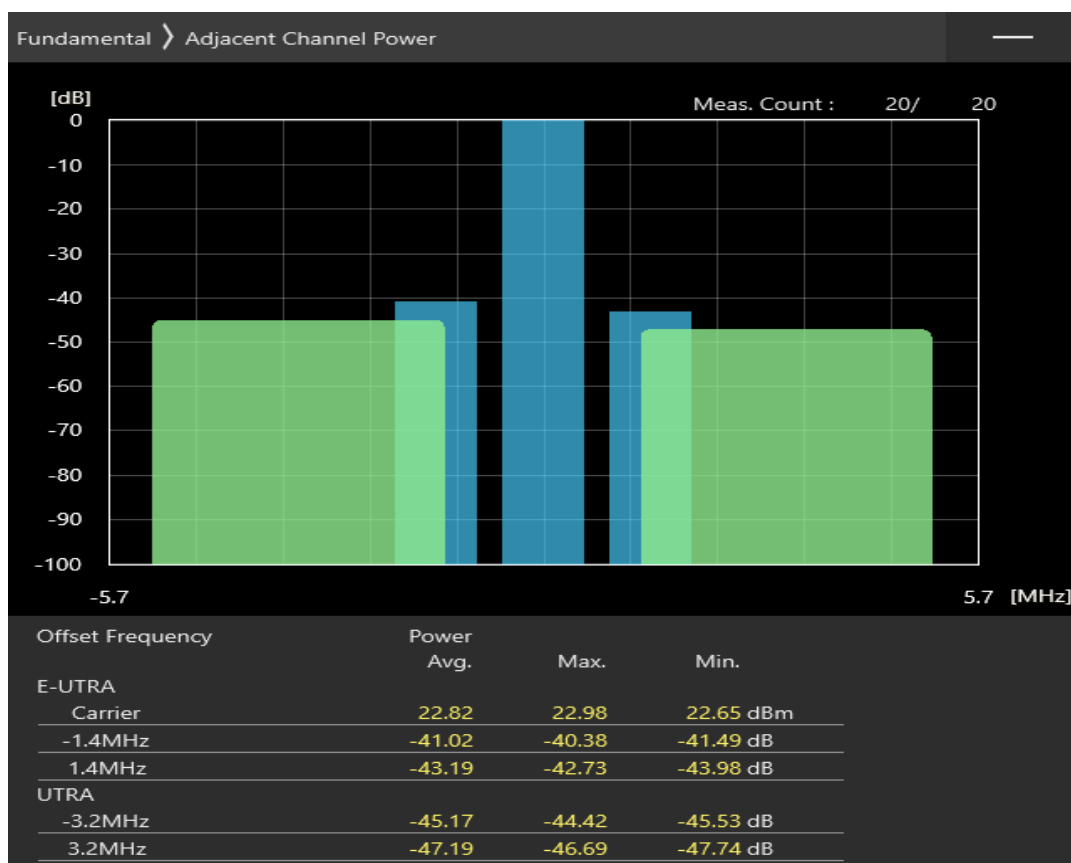
Band3 QPSK BW=1.4MHz Channel=19943 RB Size=5 Position=#Max



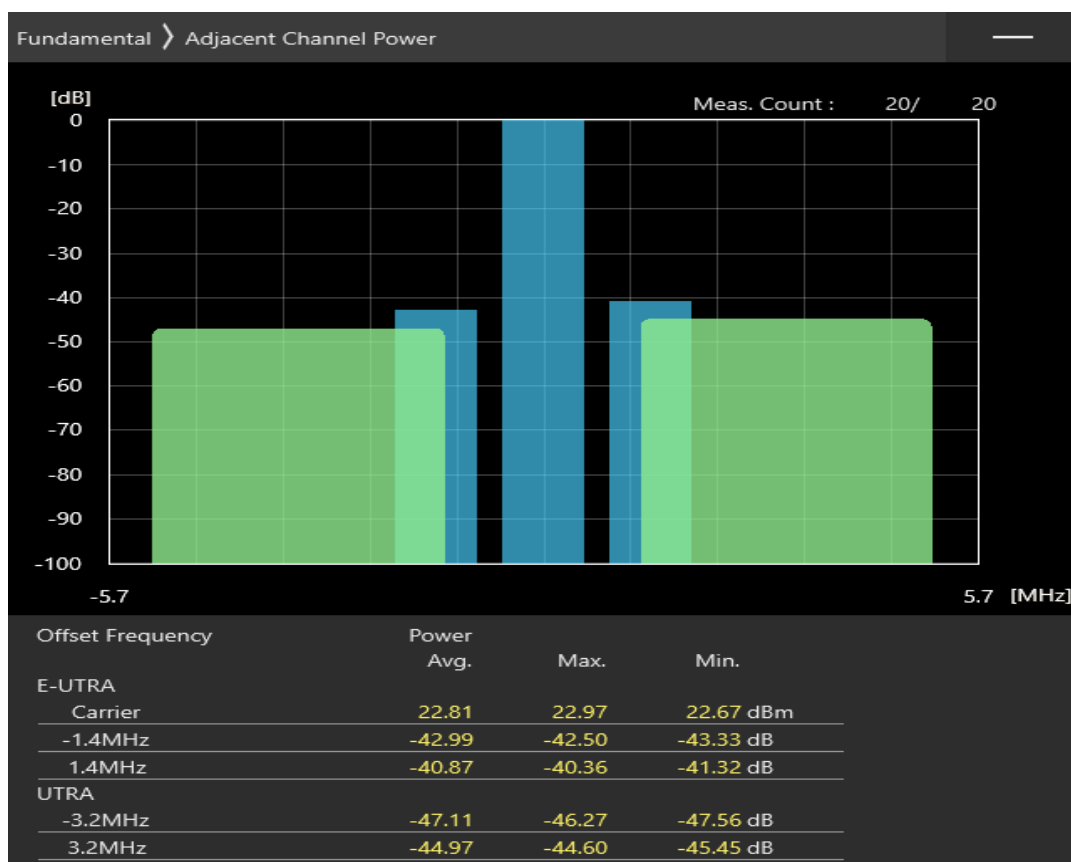
Band3 QPSK BW=1.4MHz Channel=19943 RB Size=6 Position=#0



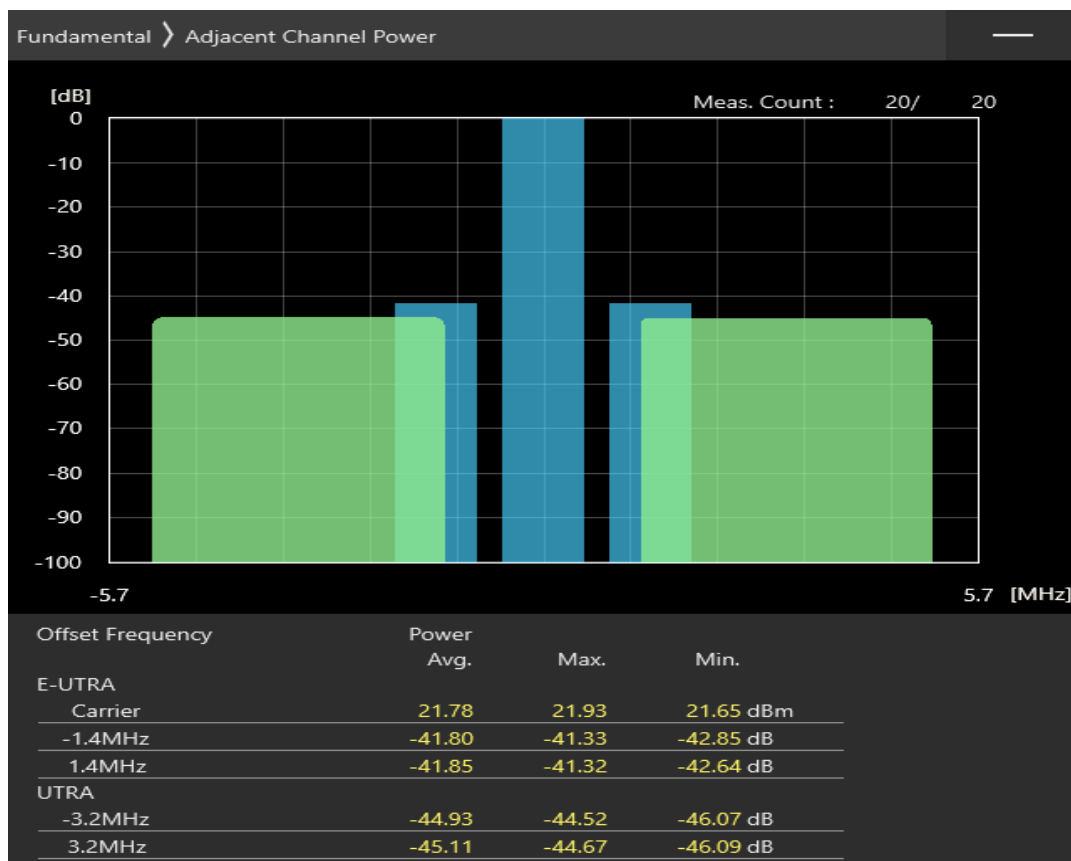
Band3 16QAM BW=1.4MHz Channel=19943 RB Size=5 Position=#0



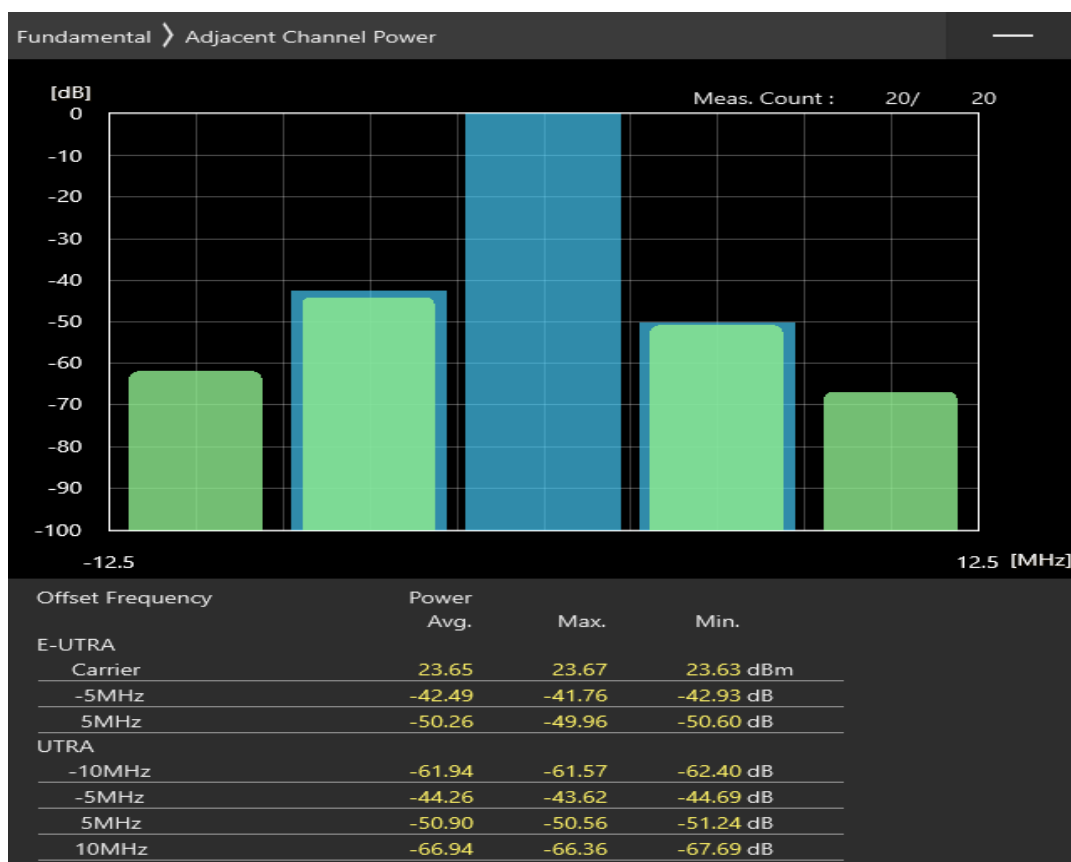
Band3 16QAM BW=1.4MHz Channel=19943 RB Size=5 Position=#Max



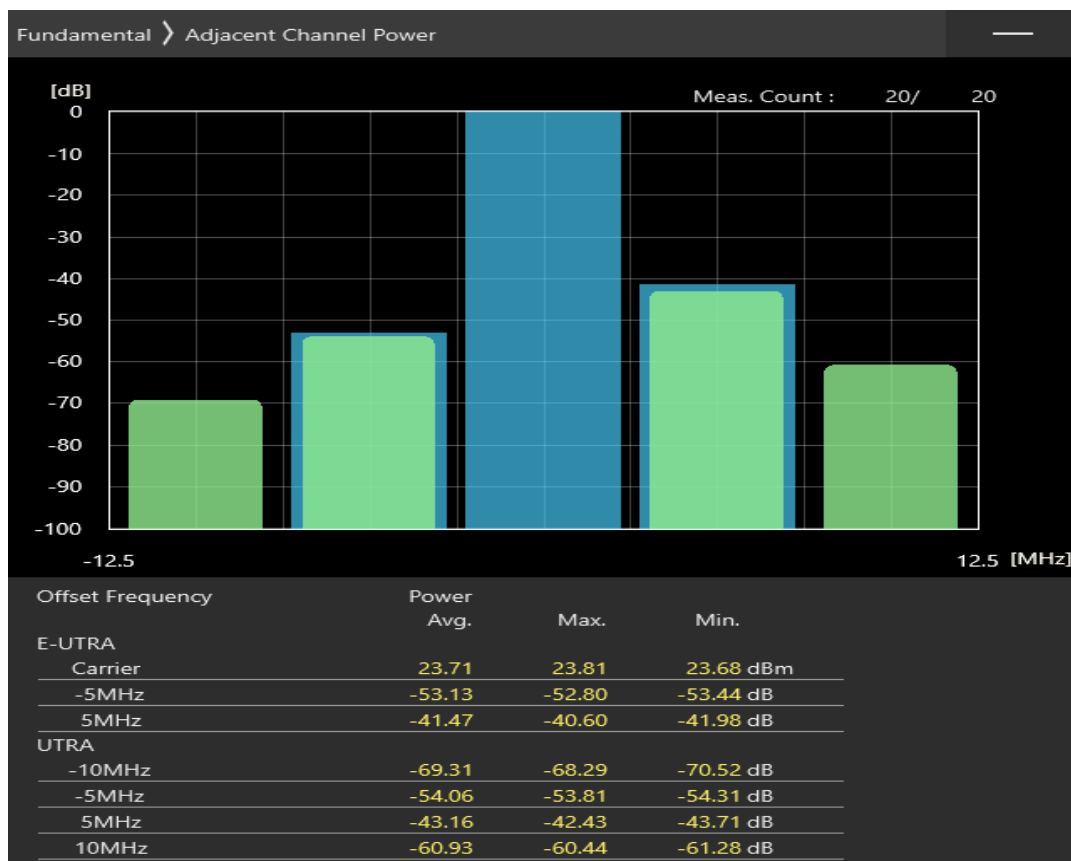
Band3 16QAM BW=1.4MHz Channel=19943 RB Size=6 Position=#0



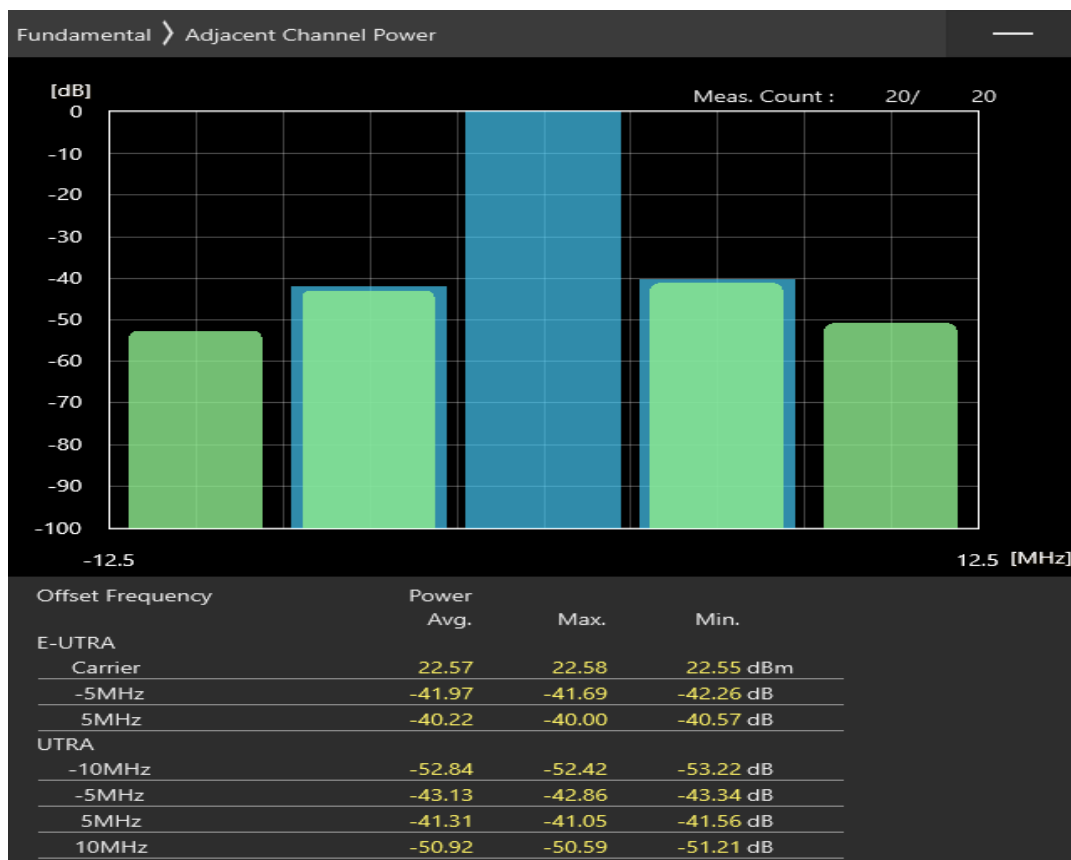
Band3 QPSK BW=5MHz Channel=19225 RB Size=8 Position=#0



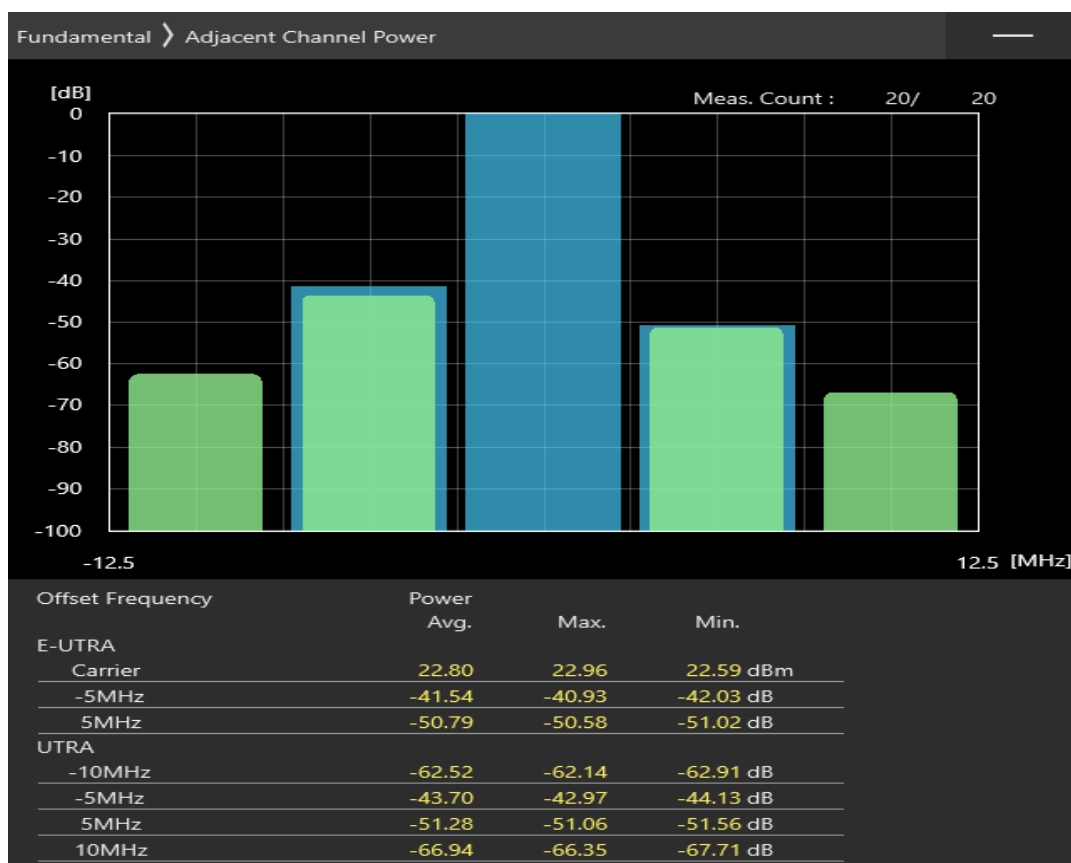
Band3 QPSK BW=5MHz Channel=19225 RB Size=8 Position=#Max



Band3 QPSK BW=5MHz Channel=19225 RB Size=25 Position=#0



Band3 16QAM BW=5MHz Channel=19225 RB Size=8 Position=#0

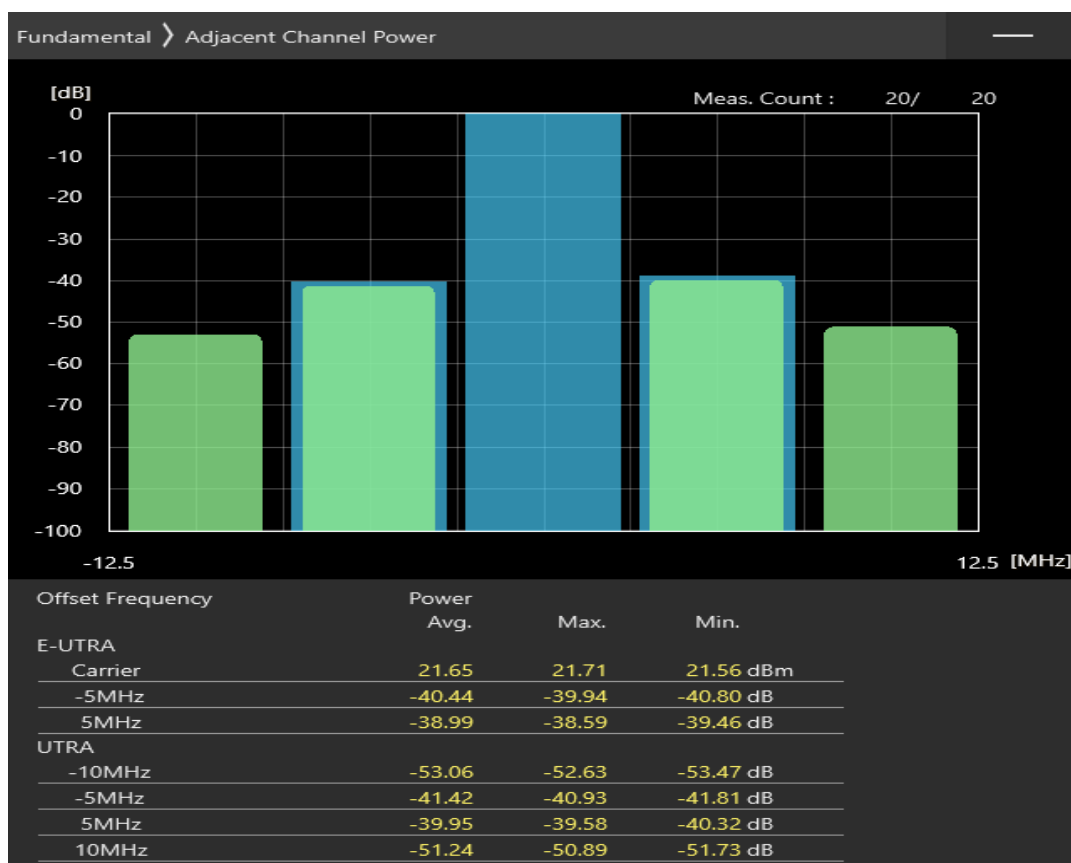


Band3 16QAM BW=5MHz Channel=19225 RB Size=8 Position=#Max

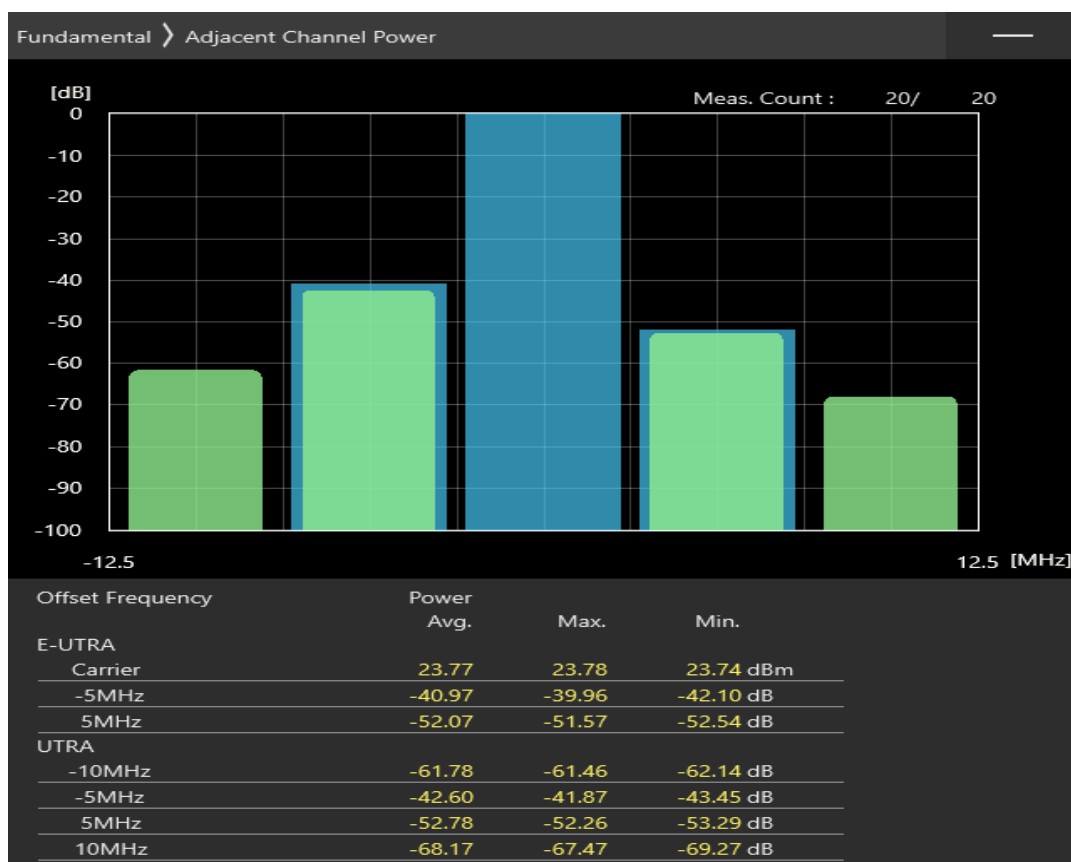


Band3 16QAM BW=5MHz Channel=19225 RB Size=25 Position=#0

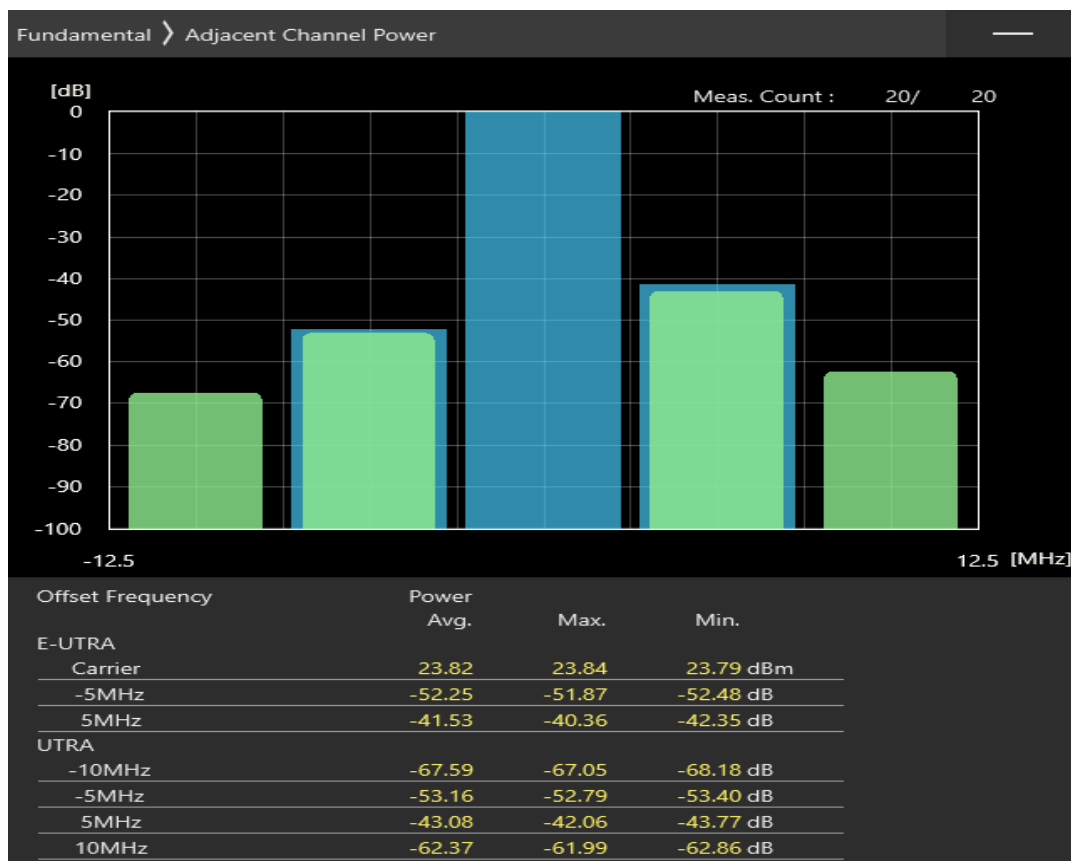




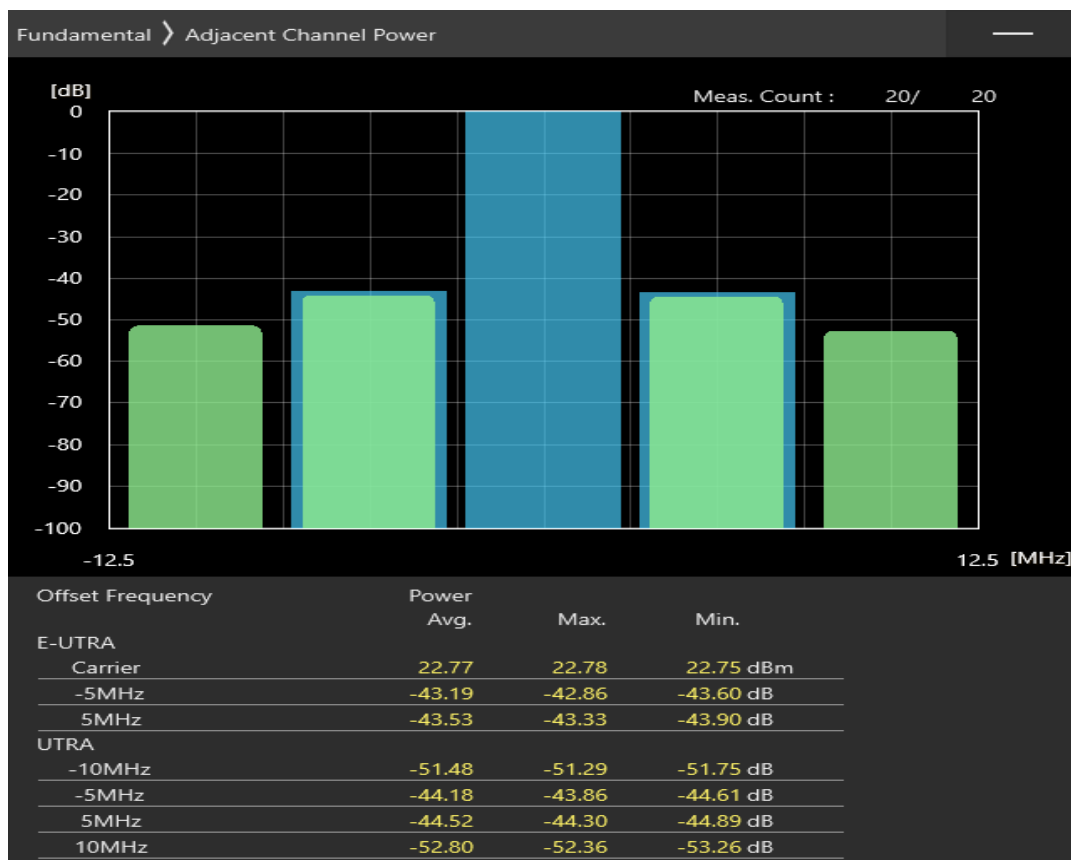
Band3 QPSK BW=5MHz Channel=19575 RB Size=8 Position=#0



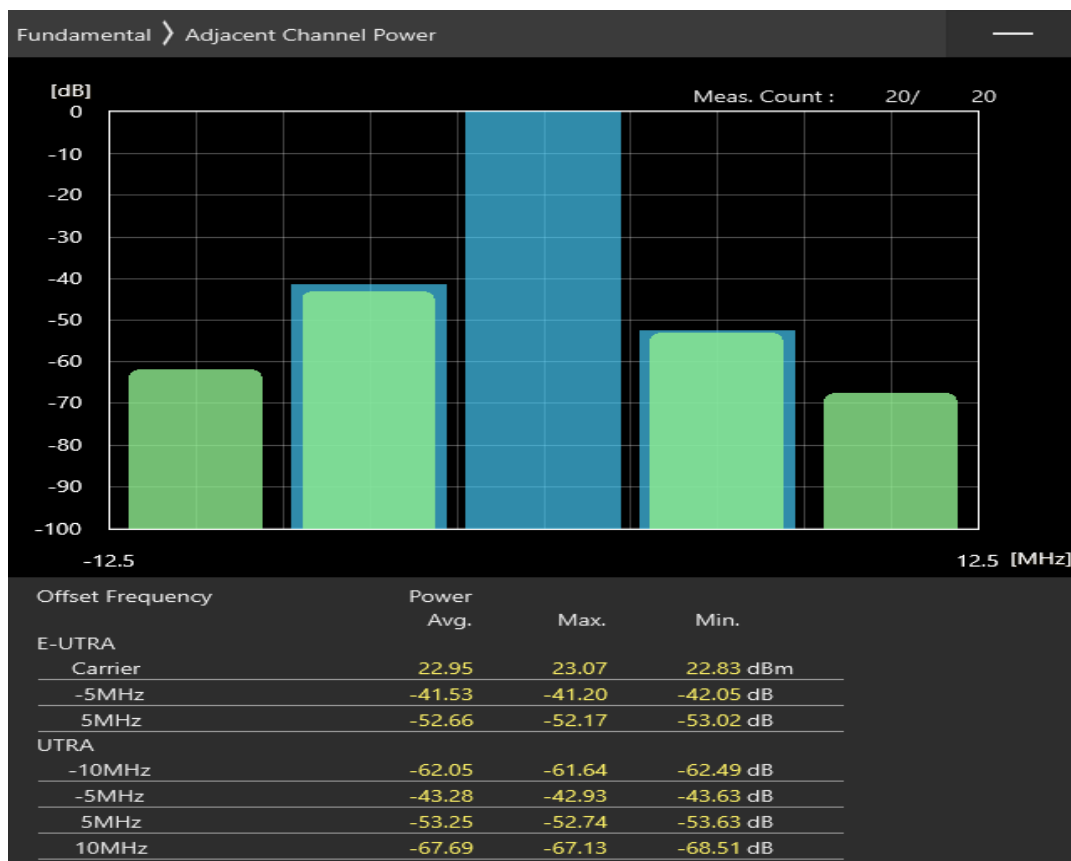
Band3 QPSK BW=5MHz Channel=19575 RB Size=8 Position=#Max



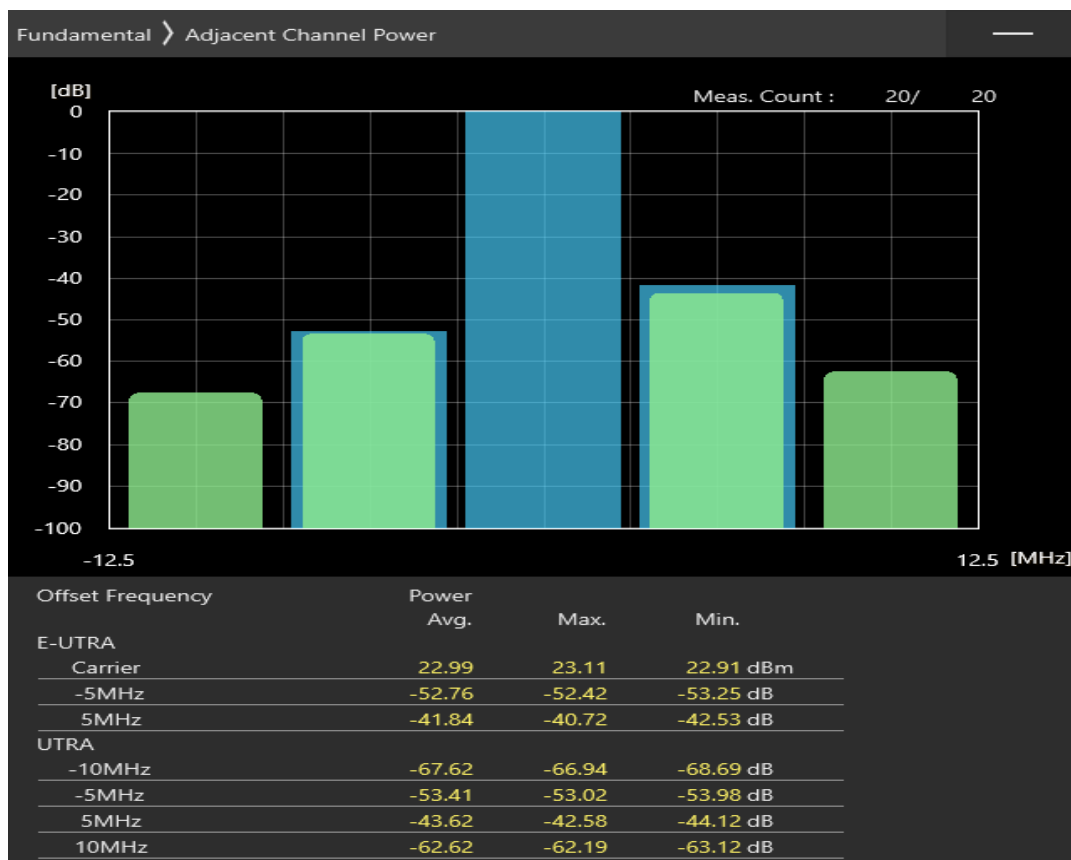
Band3 QPSK BW=5MHz Channel=19575 RB Size=25 Position=#0



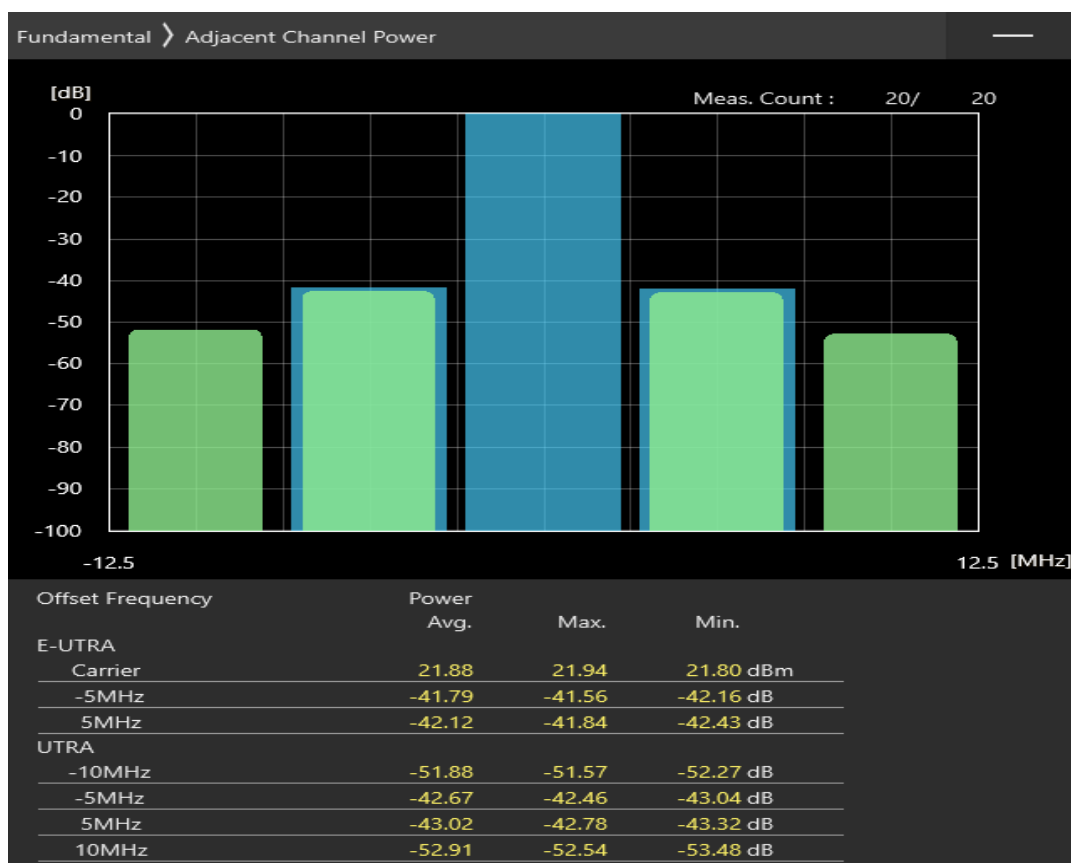
Band3 16QAM BW=5MHz Channel=19575 RB Size=8 Position=#0



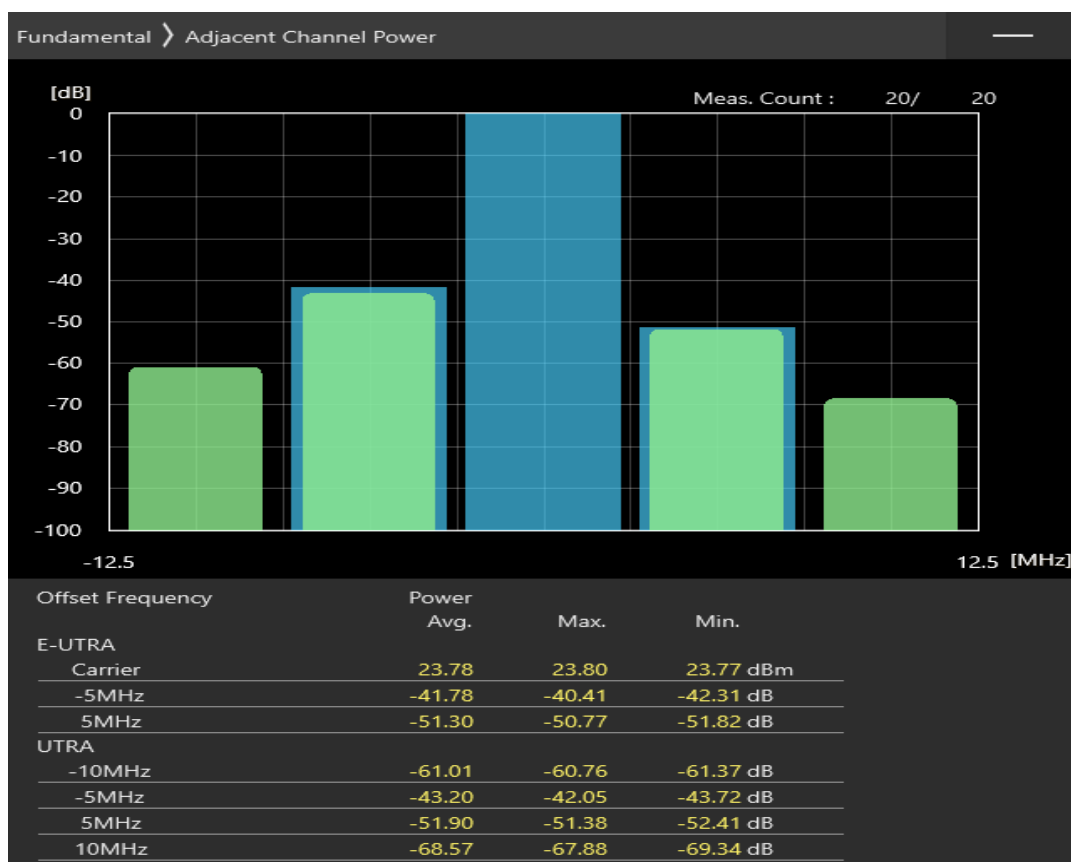
Band3 16QAM BW=5MHz Channel=19575 RB Size=8 Position=#Max



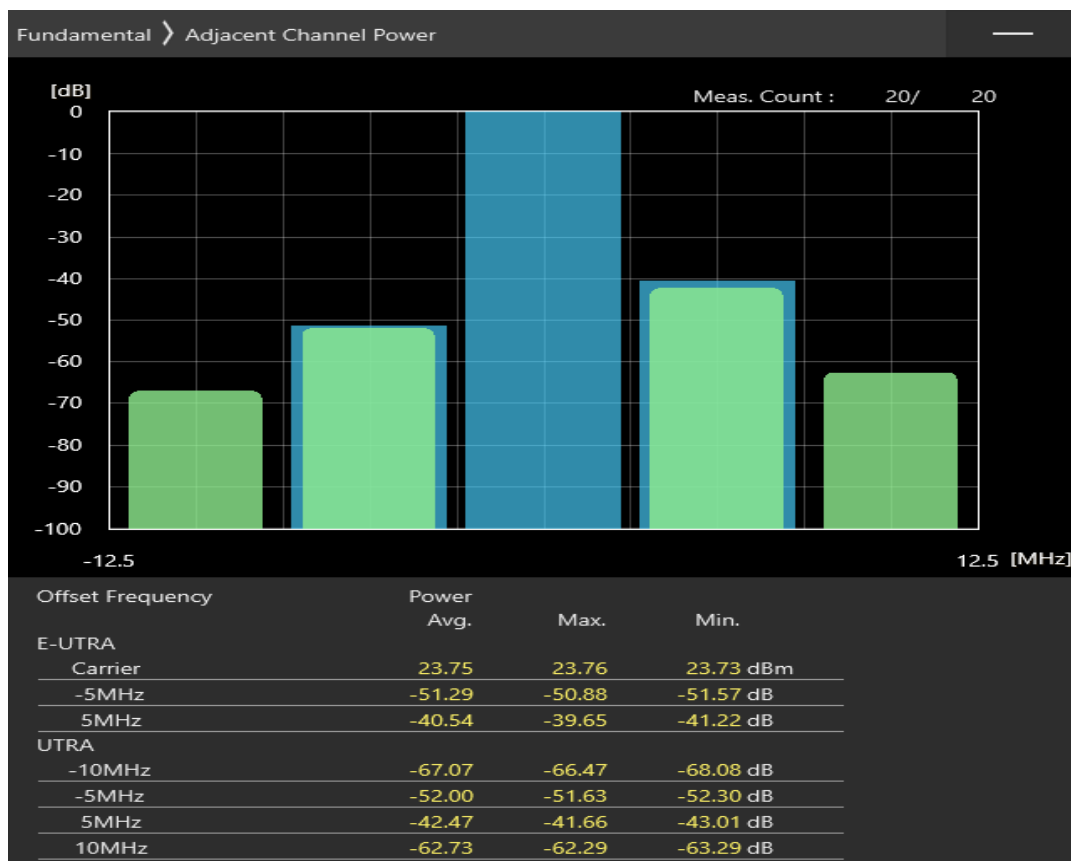
Band3 16QAM BW=5MHz Channel=19575 RB Size=25 Position=#0



Band3 QPSK BW=5MHz Channel=19925 RB Size=8 Position=#0



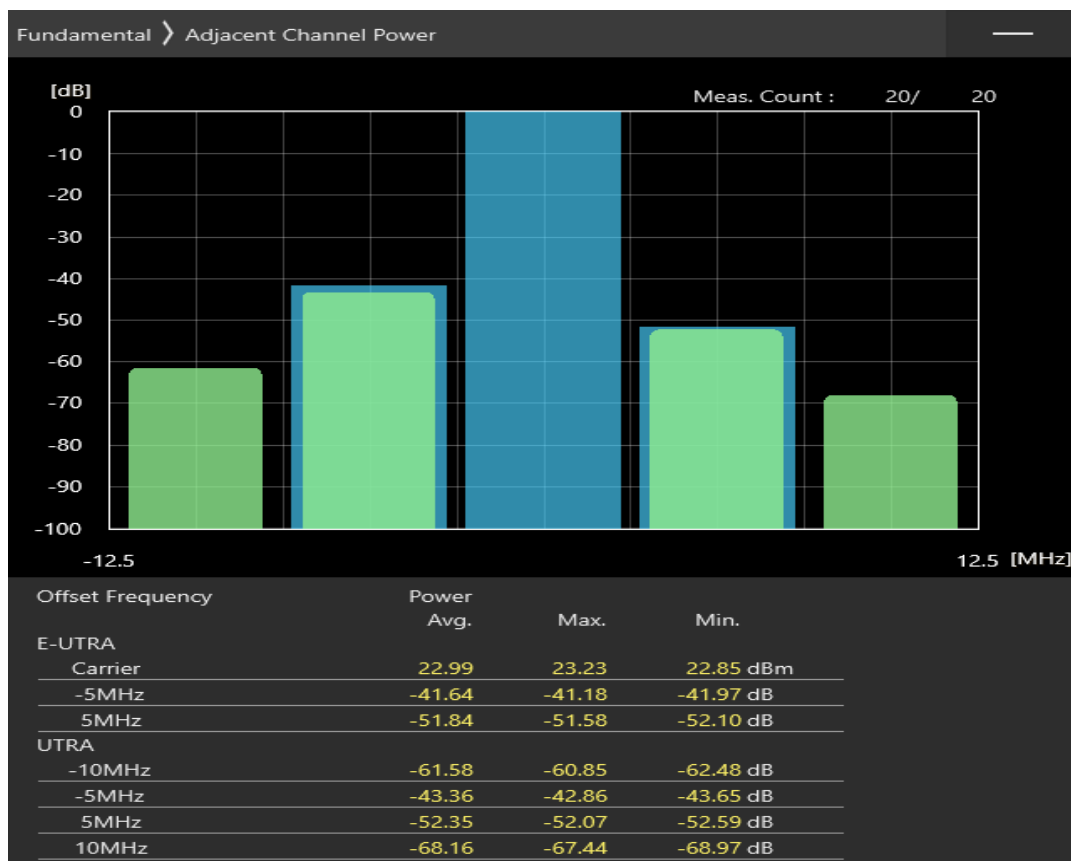
Band3 QPSK BW=5MHz Channel=19925 RB Size=8 Position=#Max



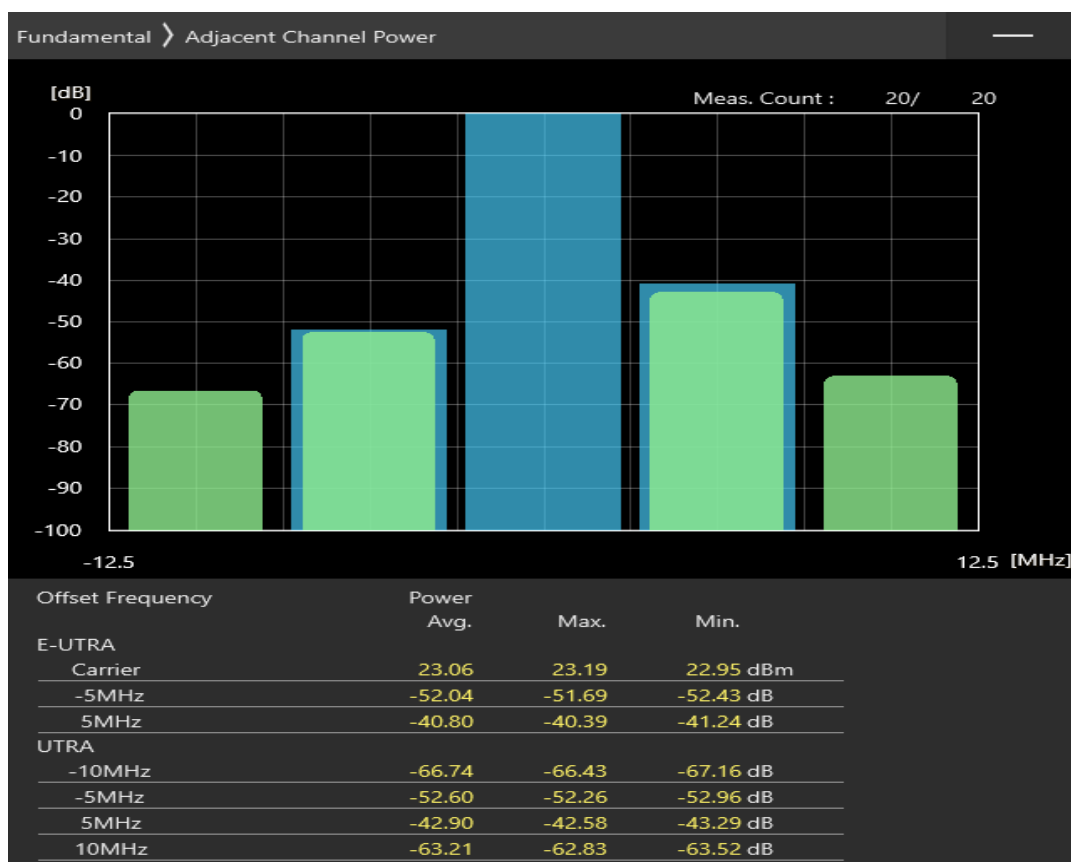
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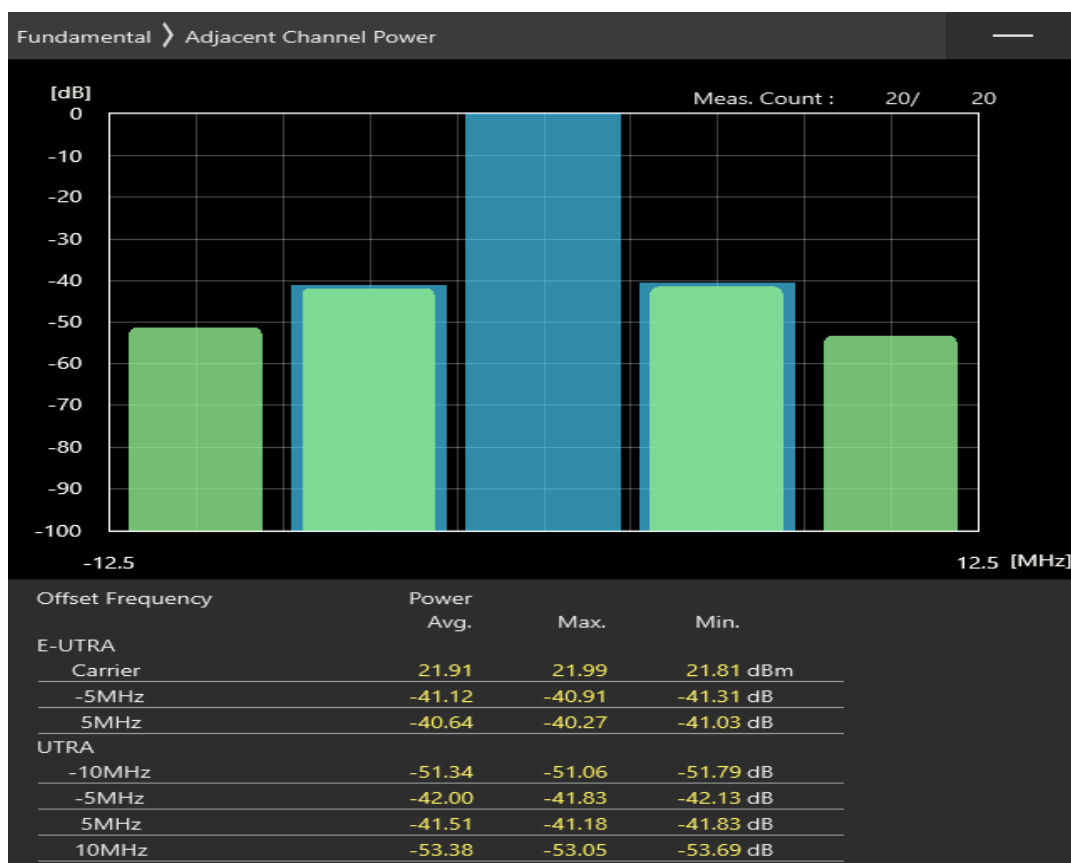
Band3 16QAM BW=5MHz Channel=19925 RB Size=8 Position=#0



Band3 16QAM BW=5MHz Channel=19925 RB Size=8 Position=#Max



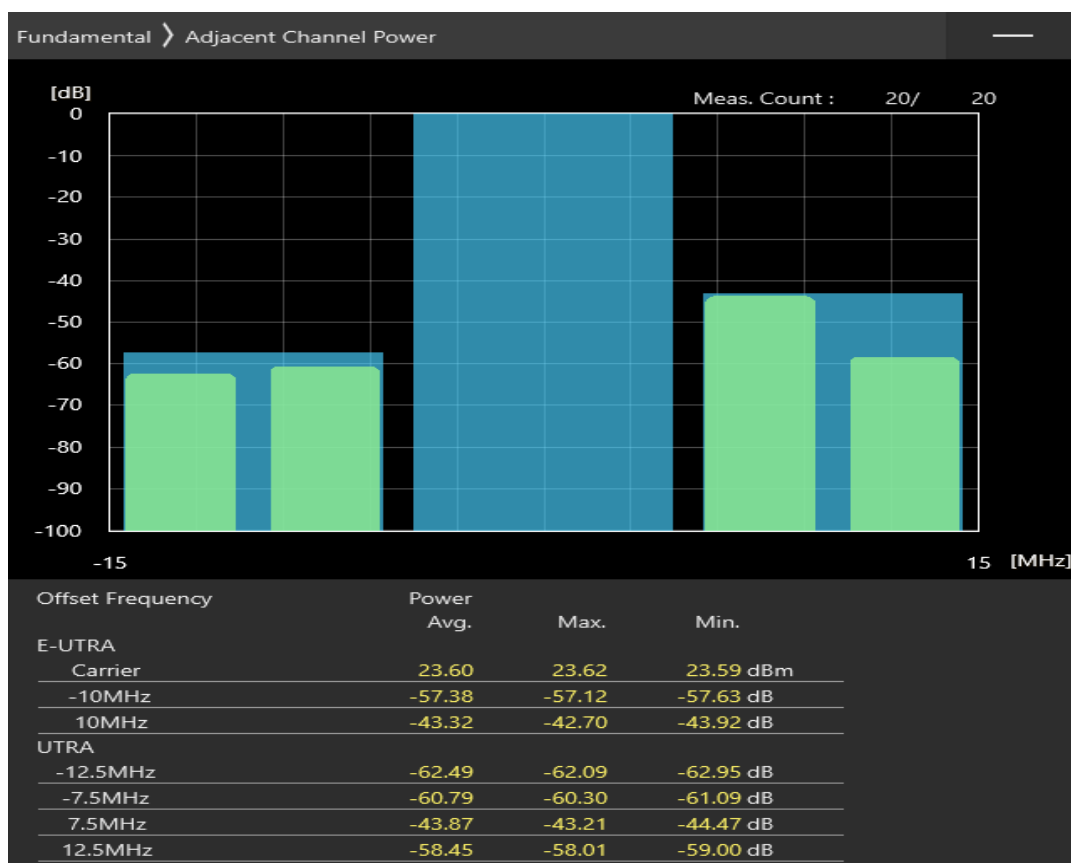
Band3 16QAM BW=5MHz Channel=19925 RB Size=25 Position=#0



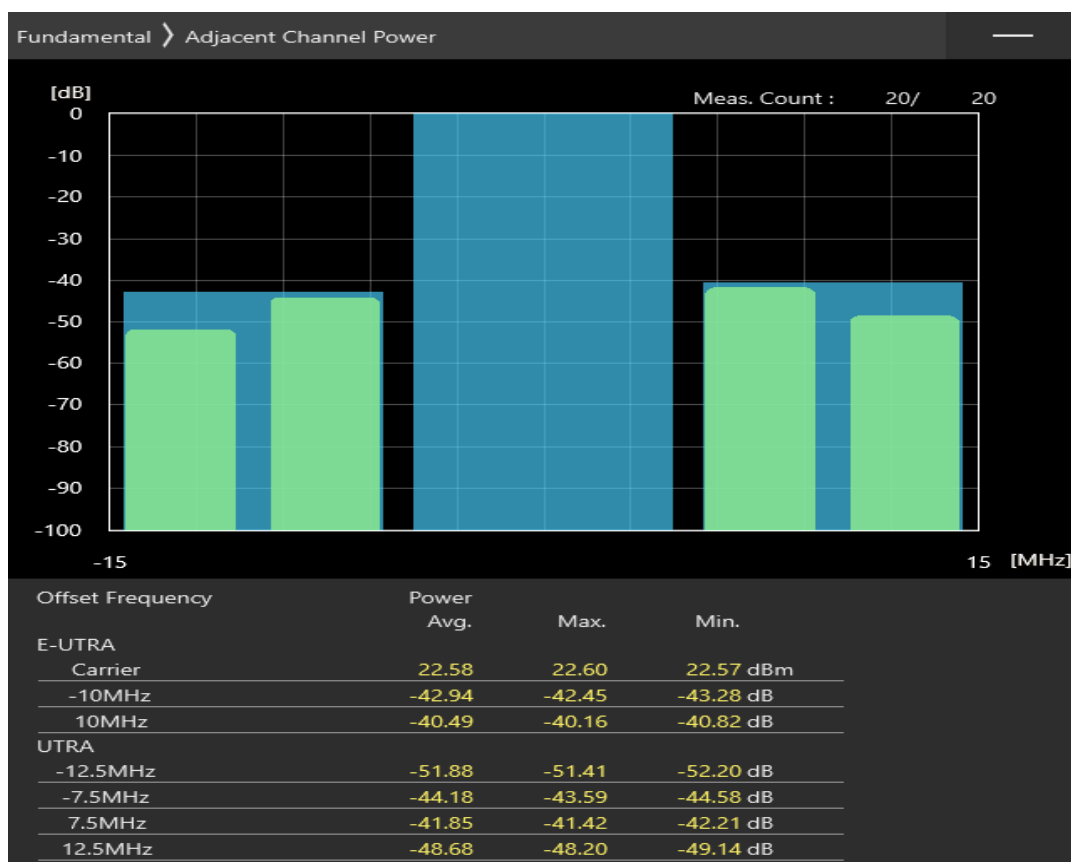
Band3 QPSK BW=10MHz Channel=19250 RB Size=12 Position=#0



Band3 QPSK BW=10MHz Channel=19250 RB Size=12 Position=#Max

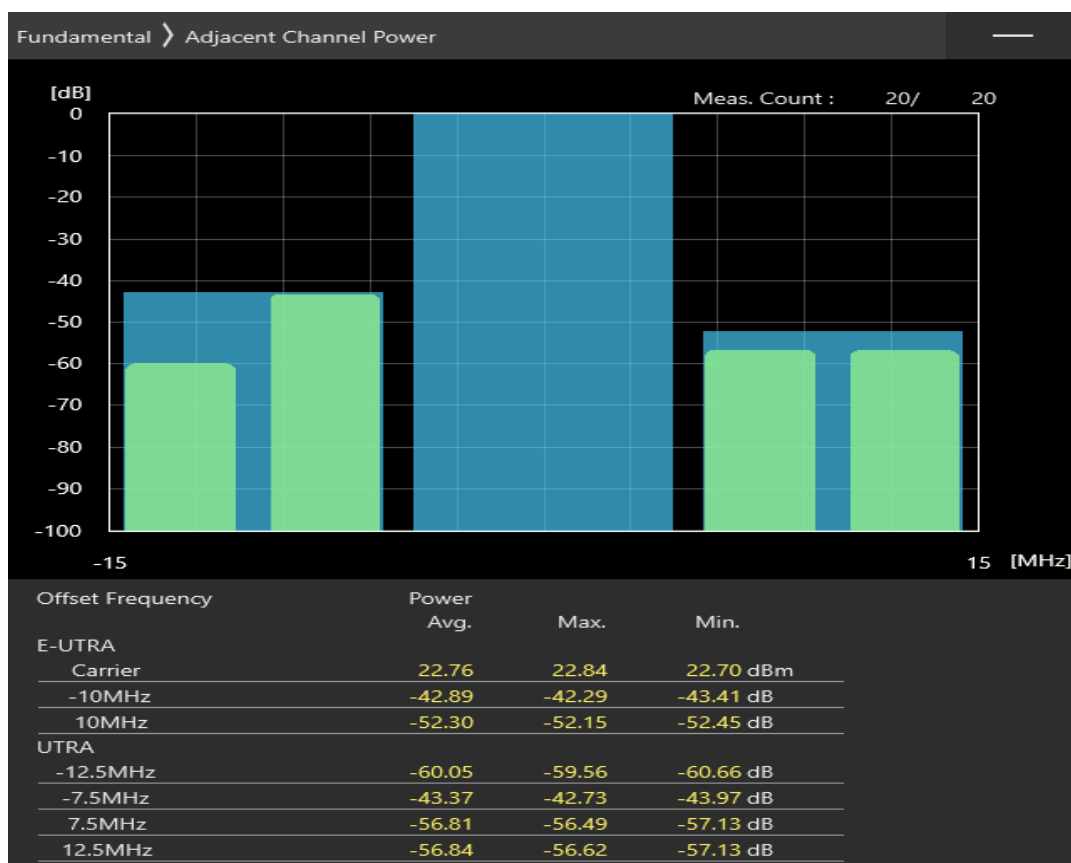


Band3 QPSK BW=10MHz Channel=19250 RB Size=50 Position=#0

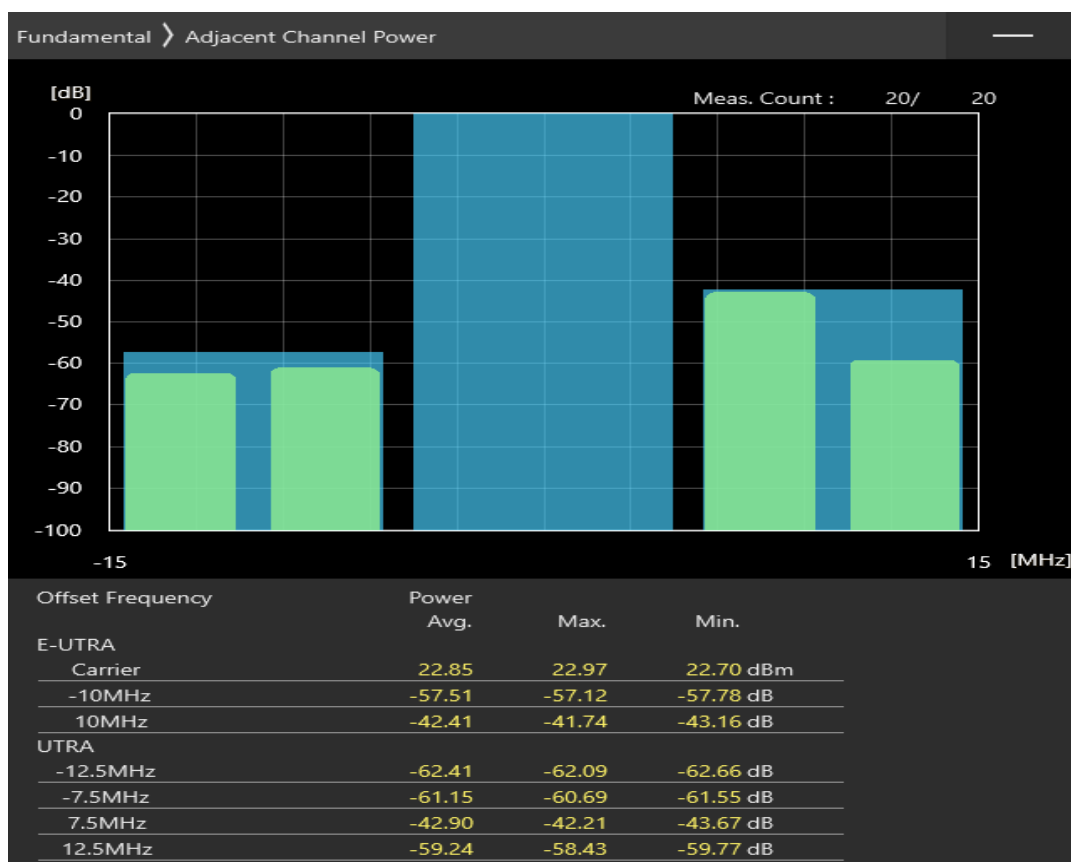


Band3 16QAM BW=10MHz Channel=19250 RB Size=12 Position=#0

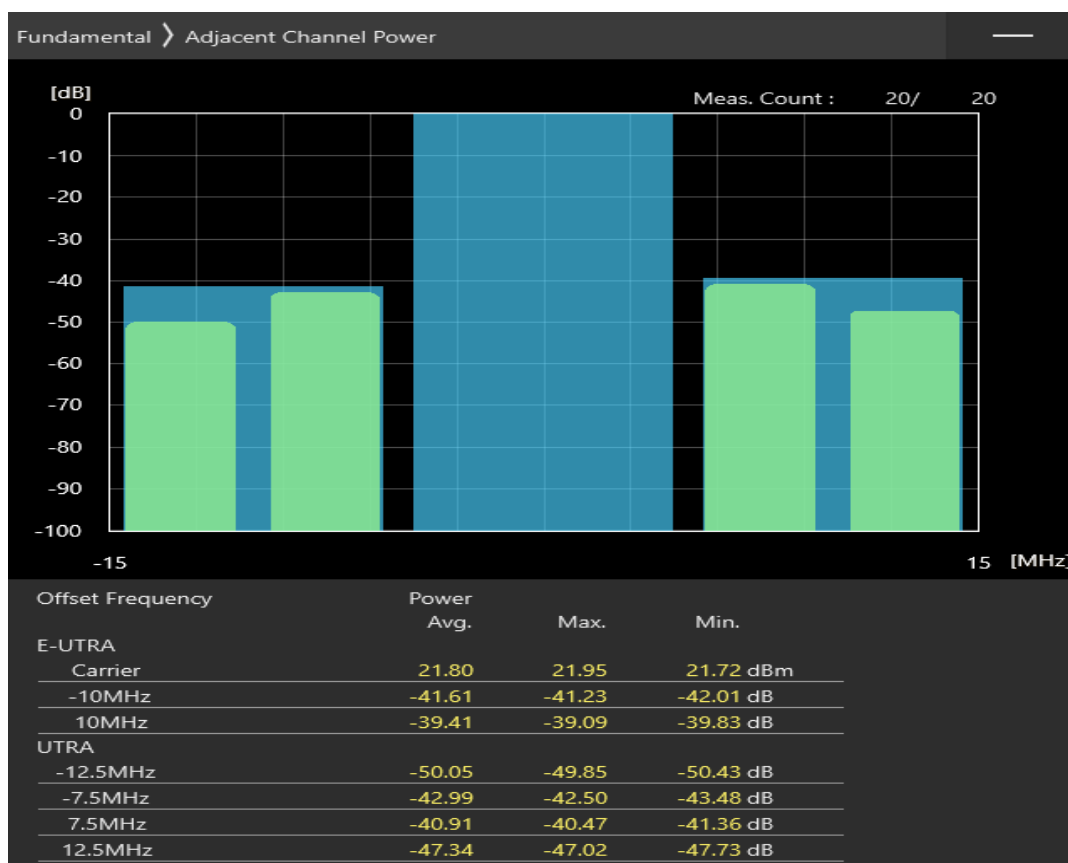




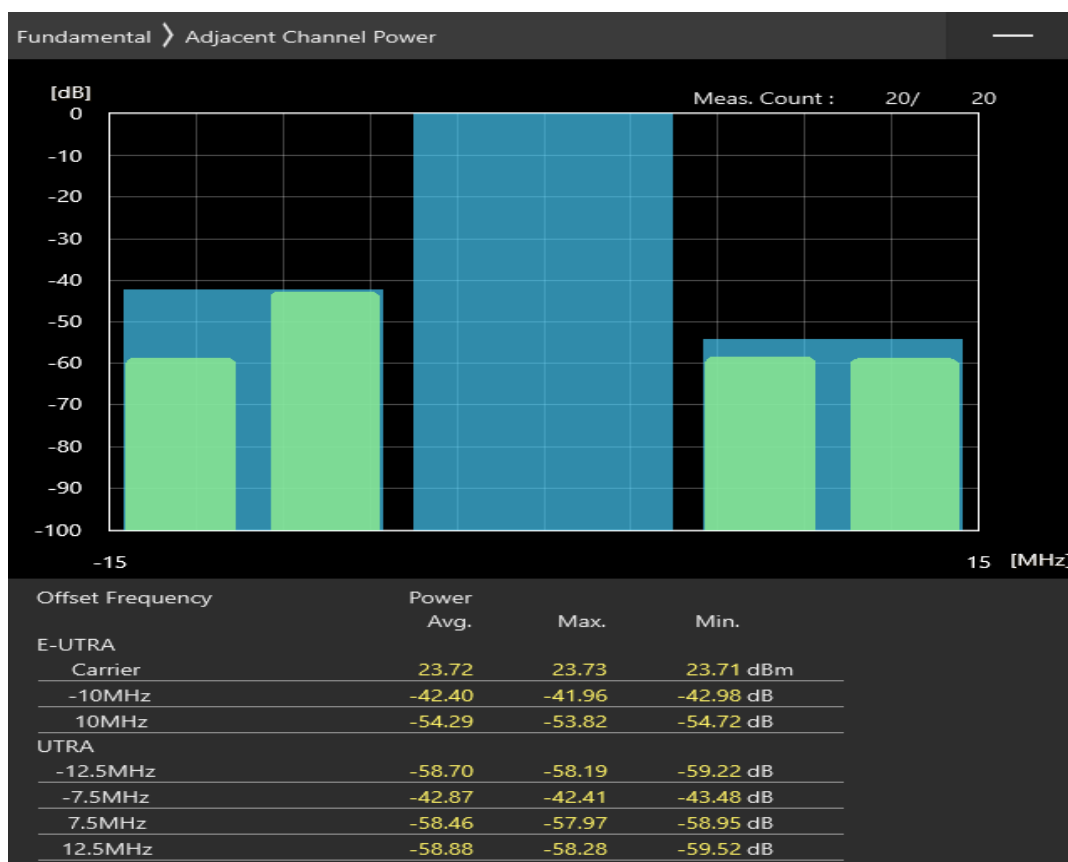
Band3 16QAM BW=10MHz Channel=19250 RB Size=12 Position=#Max



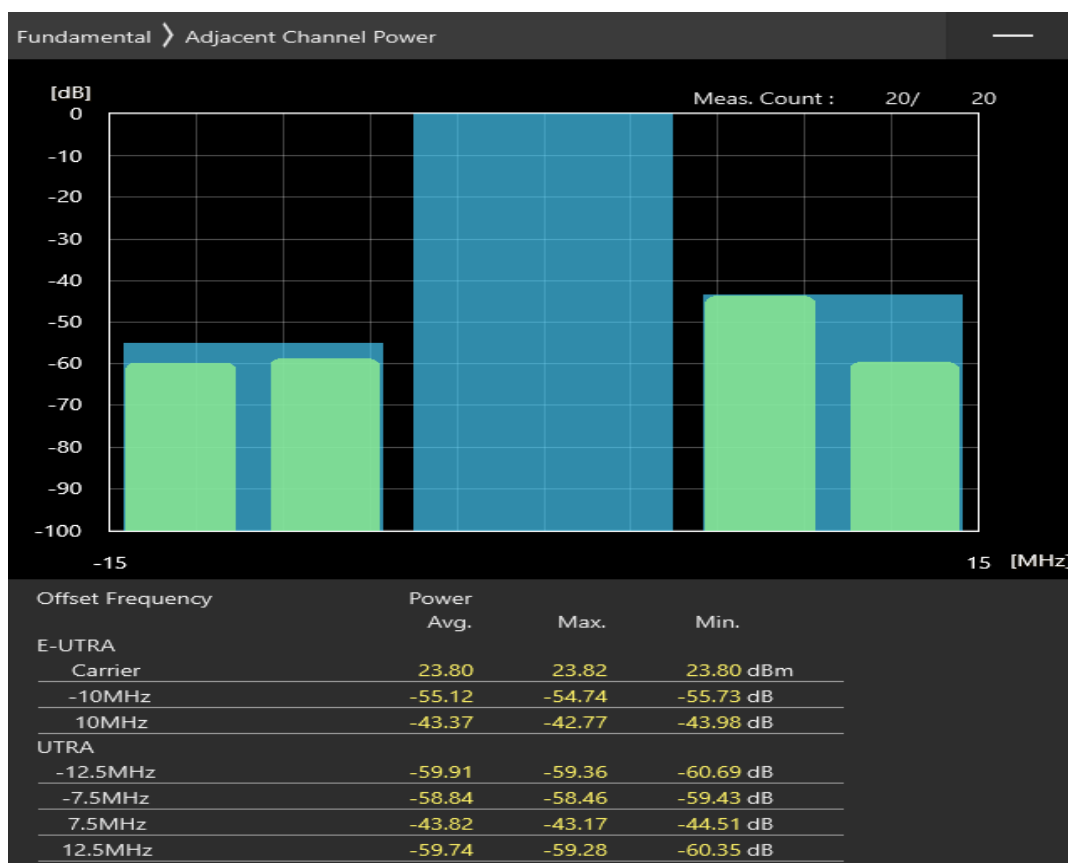
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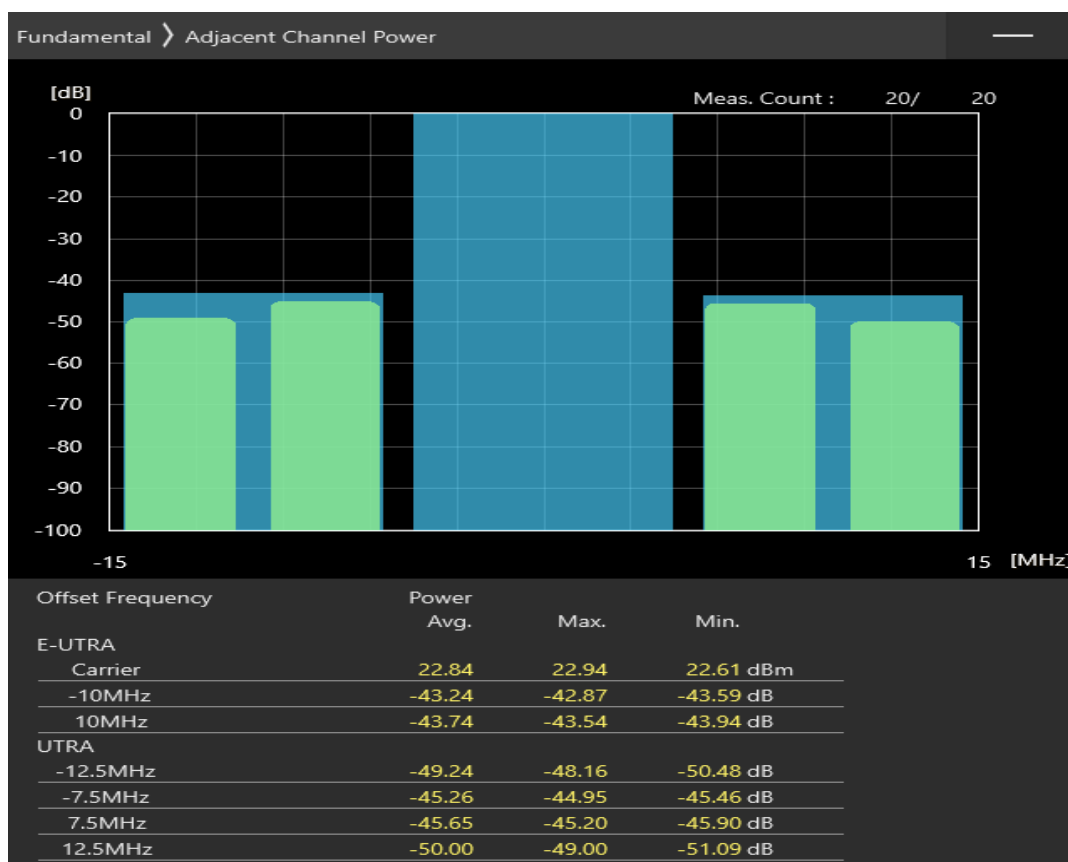
Band3 QPSK BW=10MHz Channel=19575 RB Size=12 Position=#0



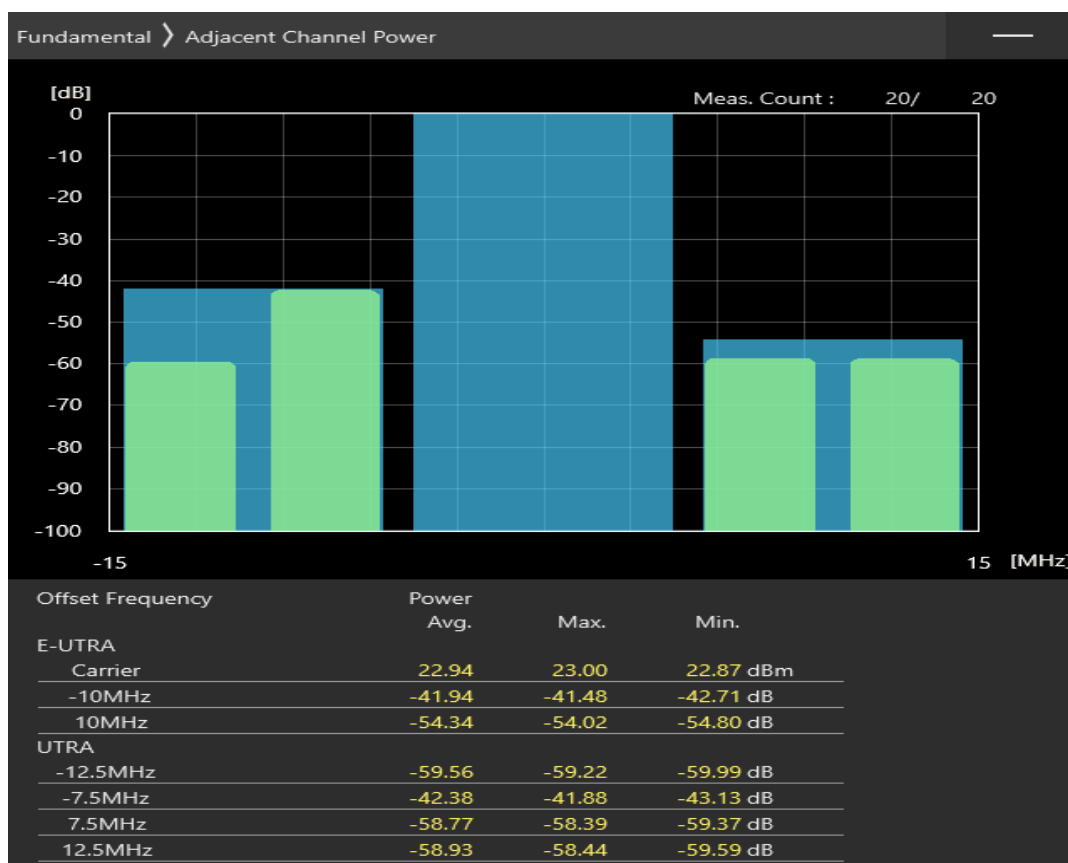
Band3 QPSK BW=10MHz Channel=19575 RB Size=12 Position=#Max



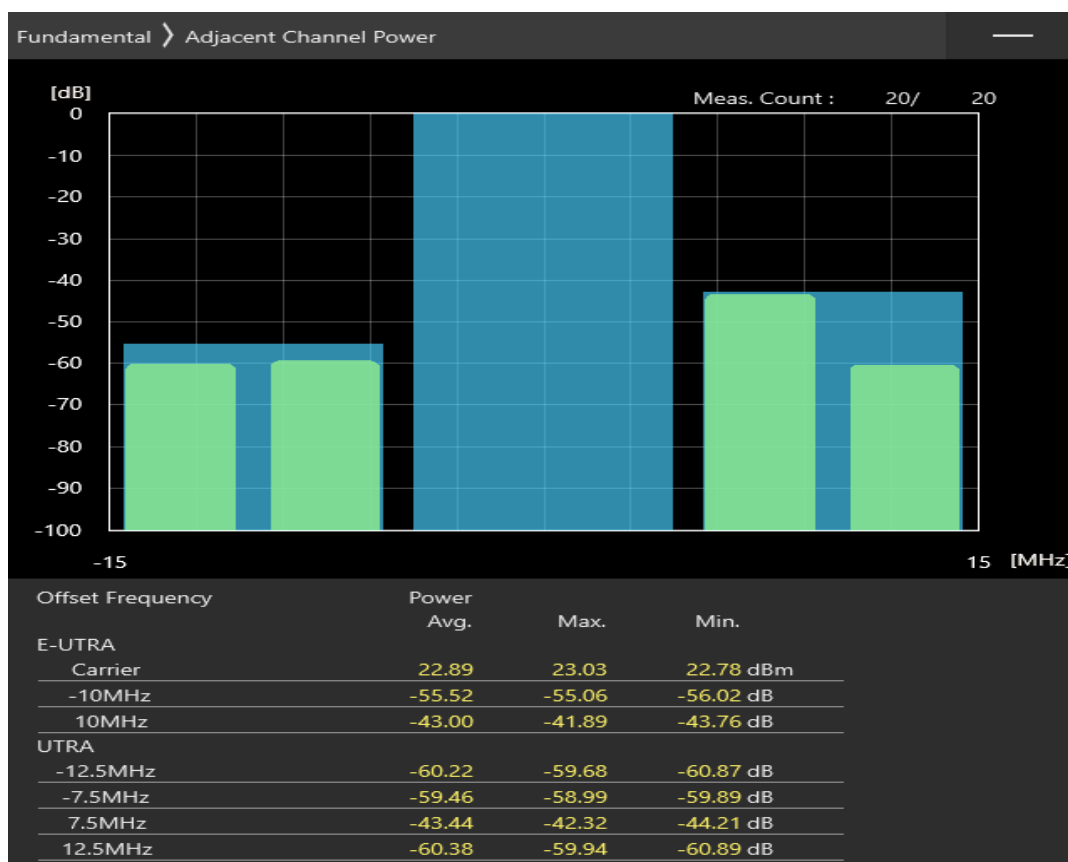
Band3 QPSK BW=10MHz Channel=19575 RB Size=50 Position=#0



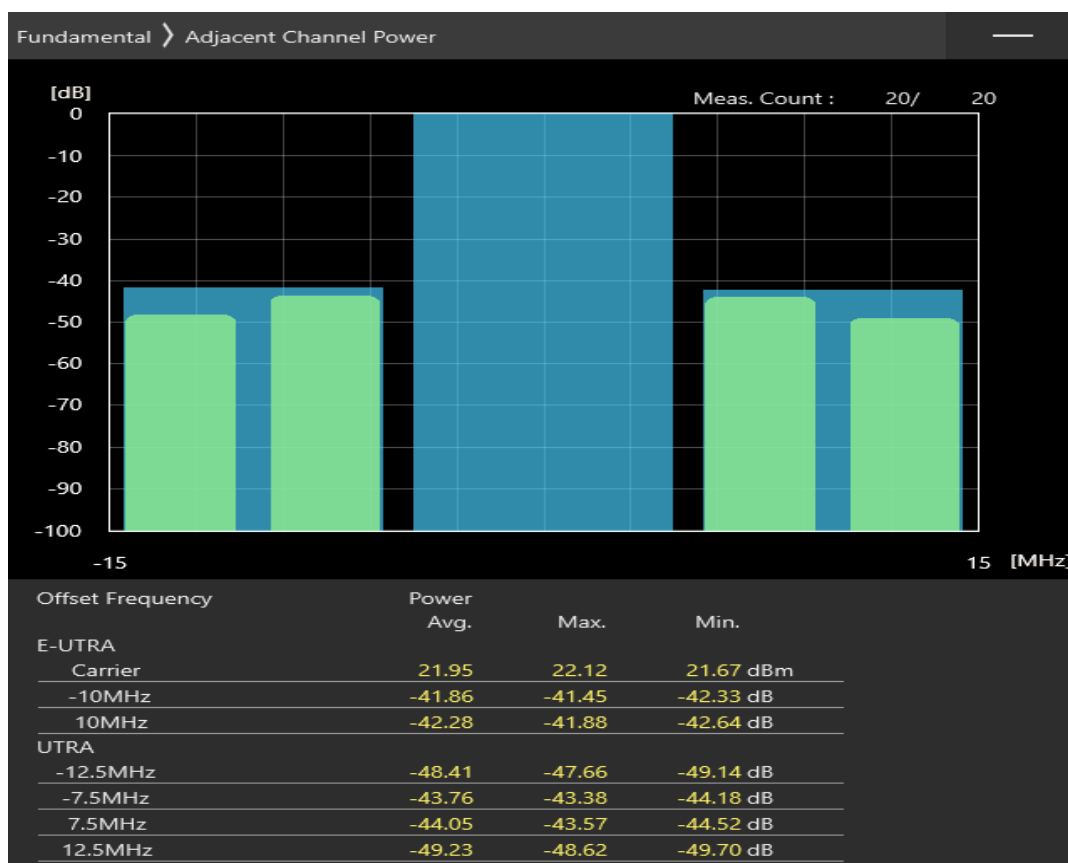
Band3 16QAM BW=10MHz Channel=19575 RB Size=12 Position=#0



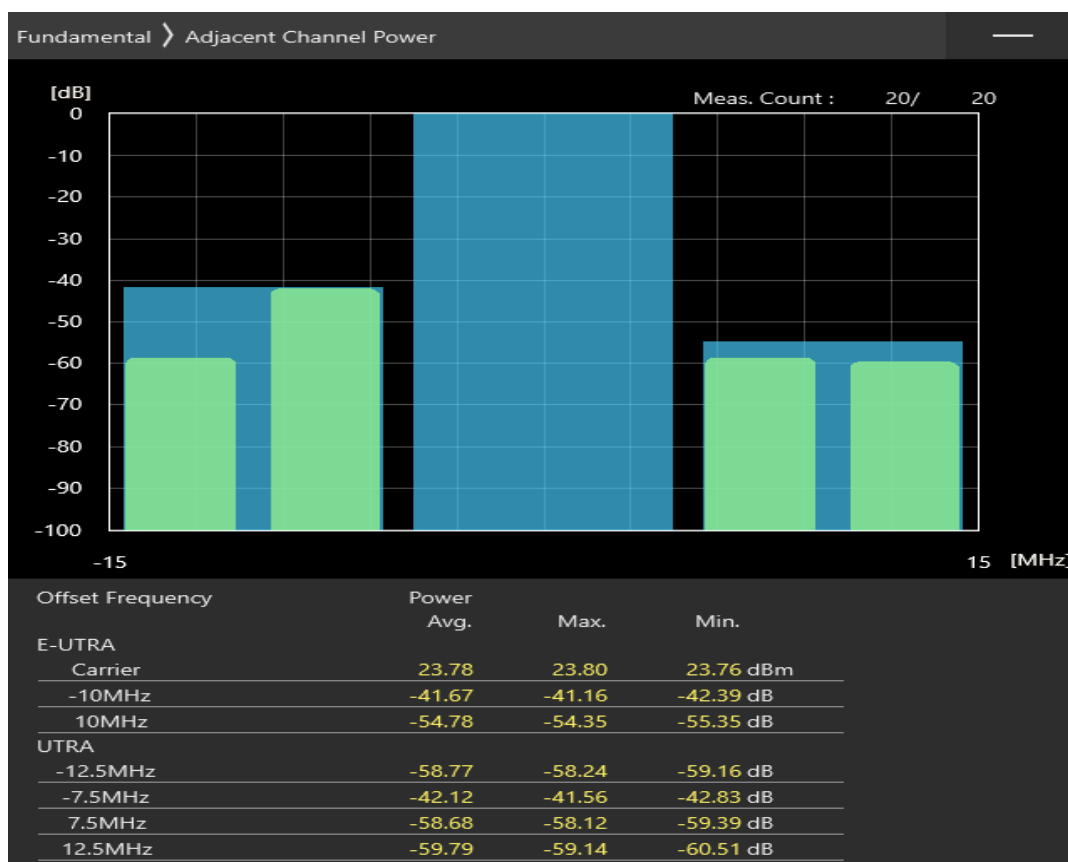
Band3 16QAM BW=10MHz Channel=19575 RB Size=12 Position=#Max



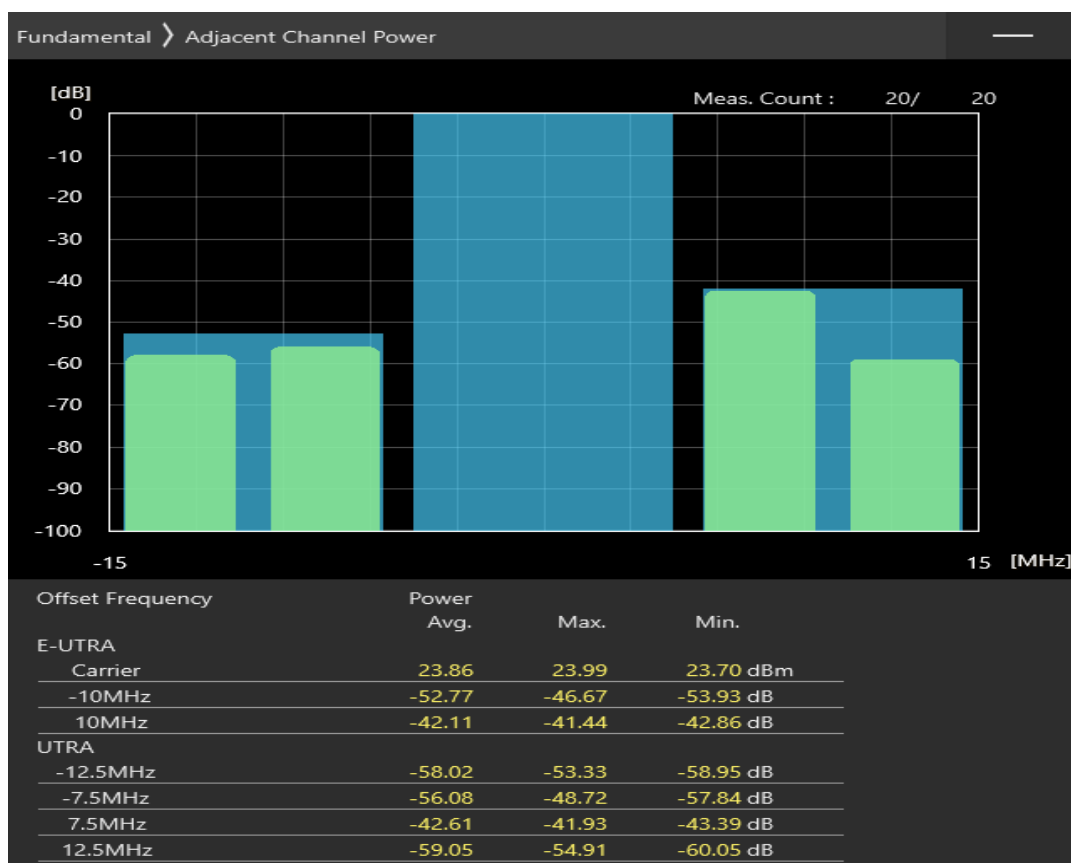
Band3 16QAM BW=10MHz Channel=19575 RB Size=50 Position=#0



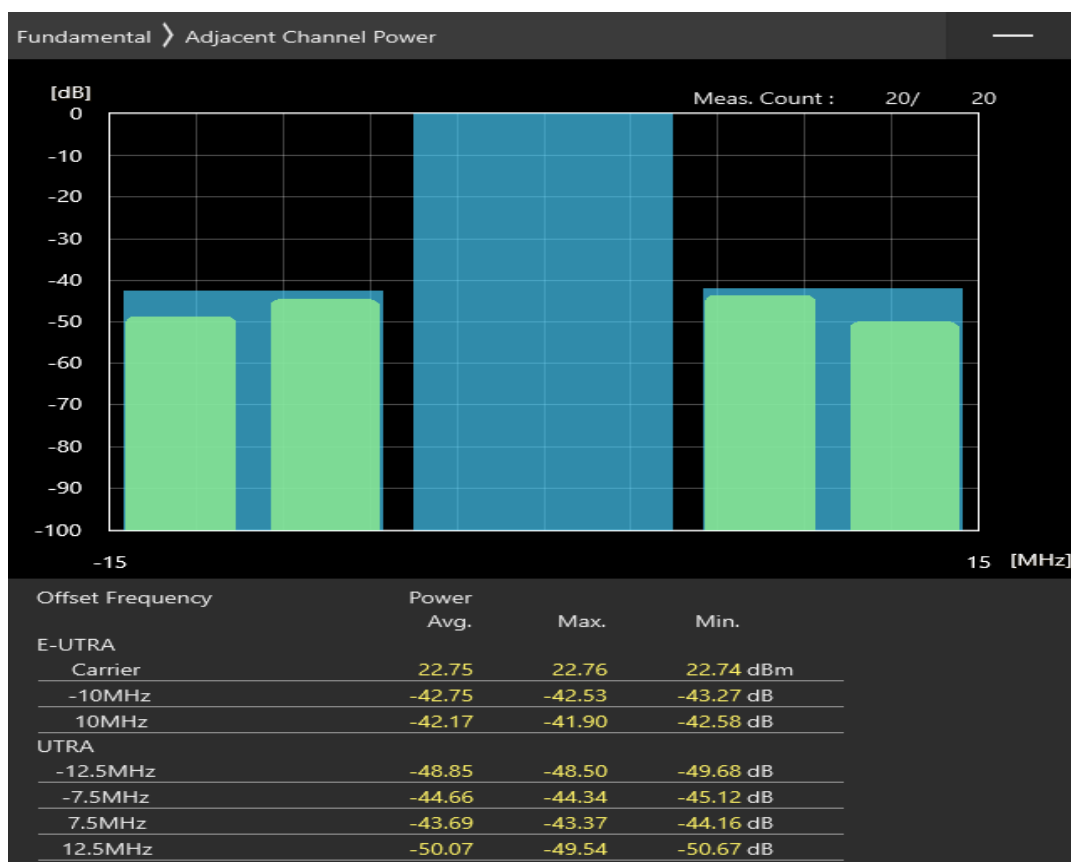
Band3 QPSK BW=10MHz Channel=19900 RB Size=12 Position=#0



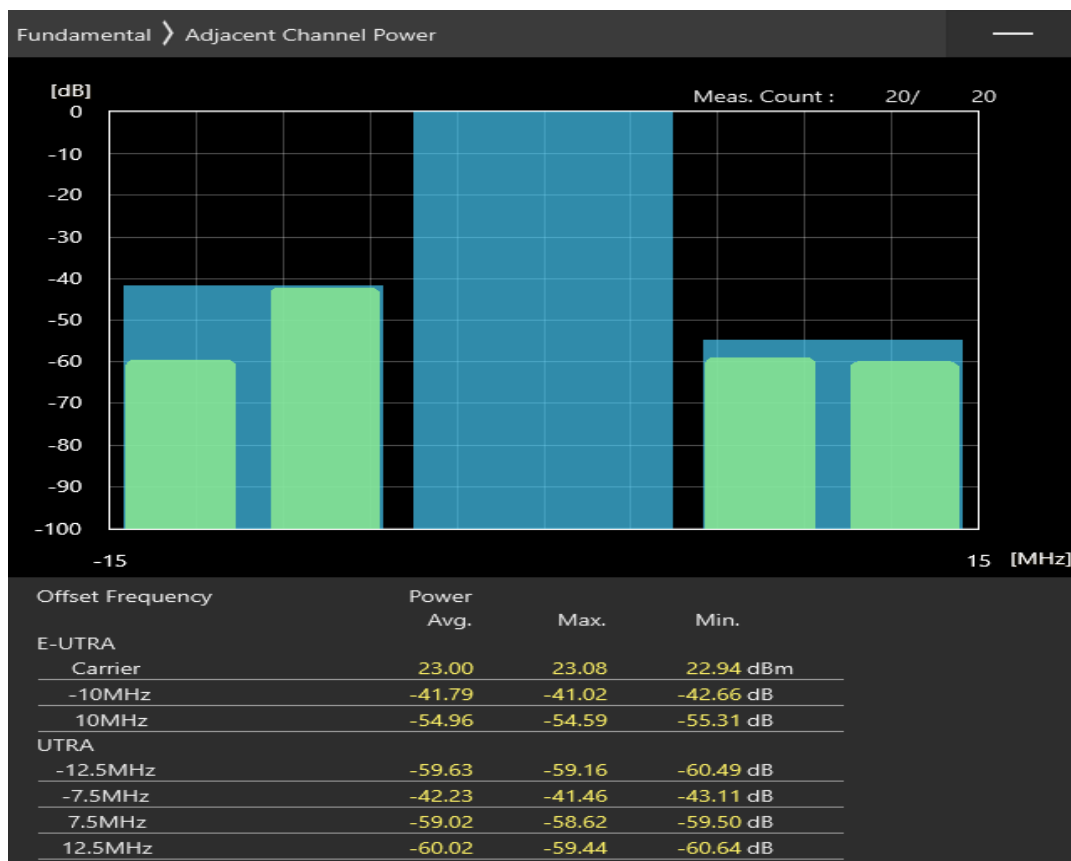
Band3 QPSK BW=10MHz Channel=19900 RB Size=12 Position=#Max



Band3 QPSK BW=10MHz Channel=19900 RB Size=50 Position=#0



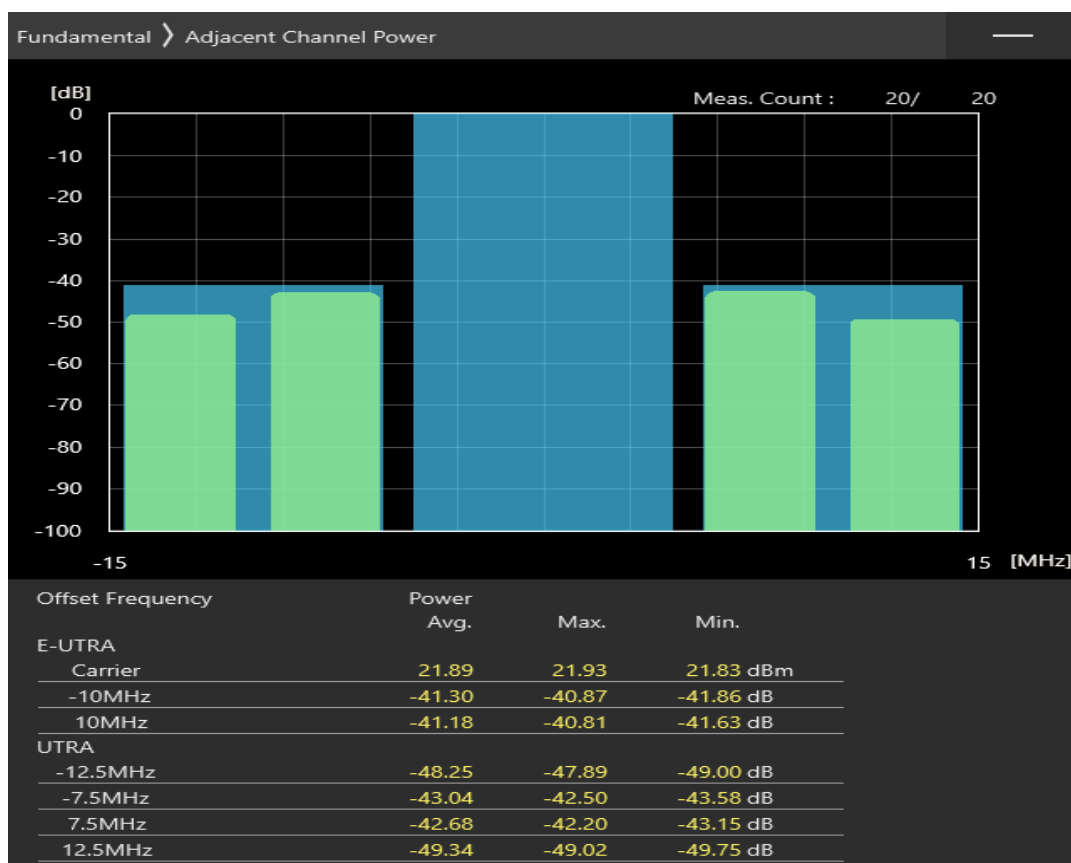
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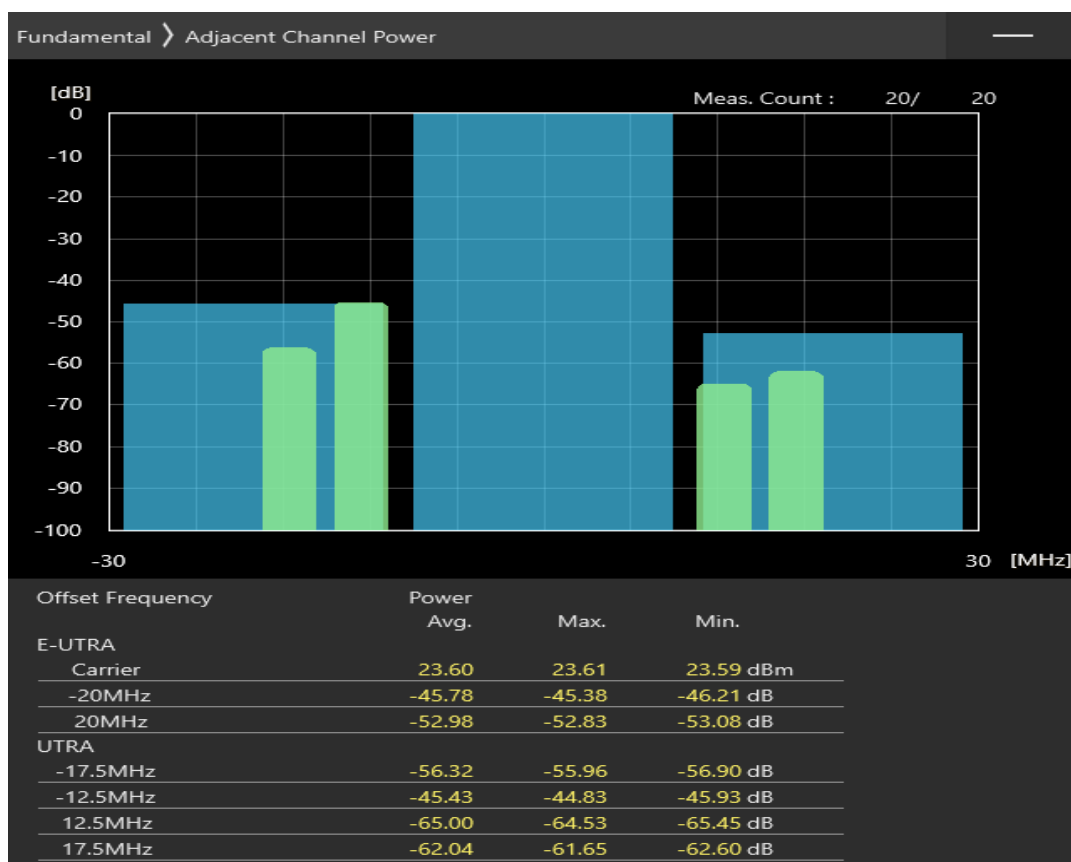
Band3 16QAM BW=10MHz Channel=19900 RB Size=12 Position=#Max



Band3 16QAM BW=10MHz Channel=19900 RB Size=50 Position=#0

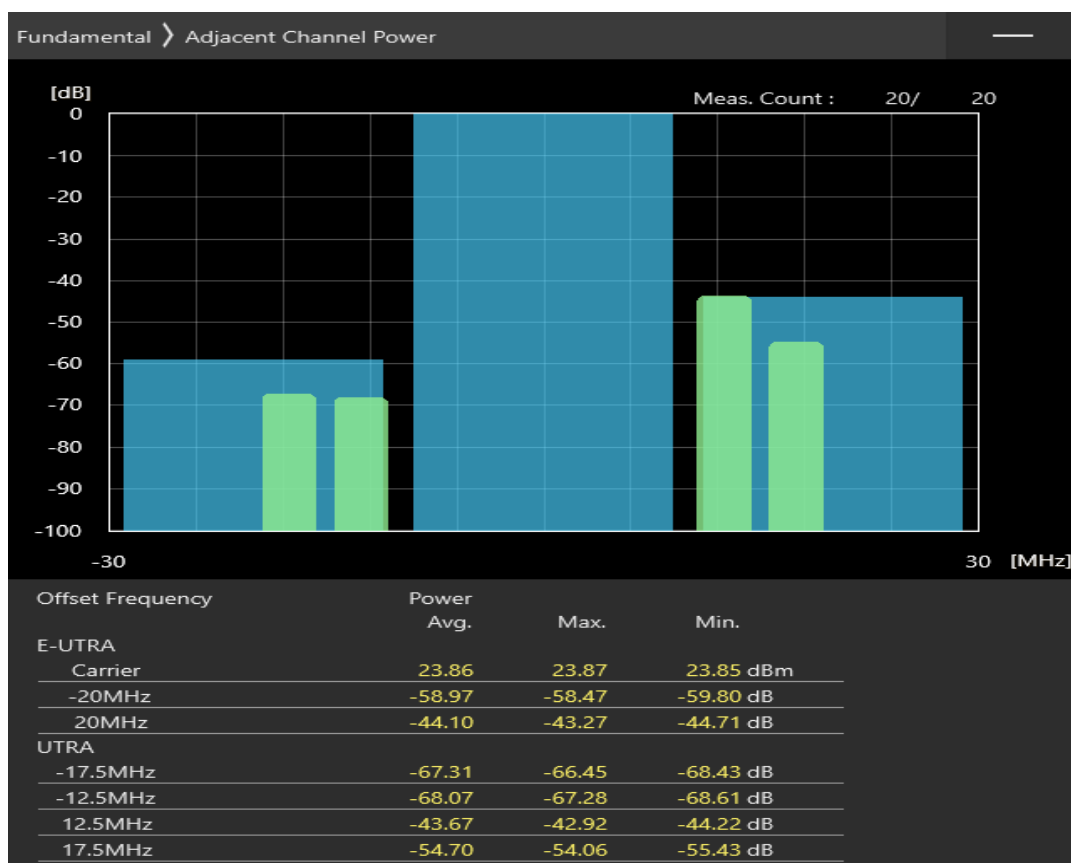


Band3 QPSK BW=20MHz Channel=19300 RB Size=18 Position=#0

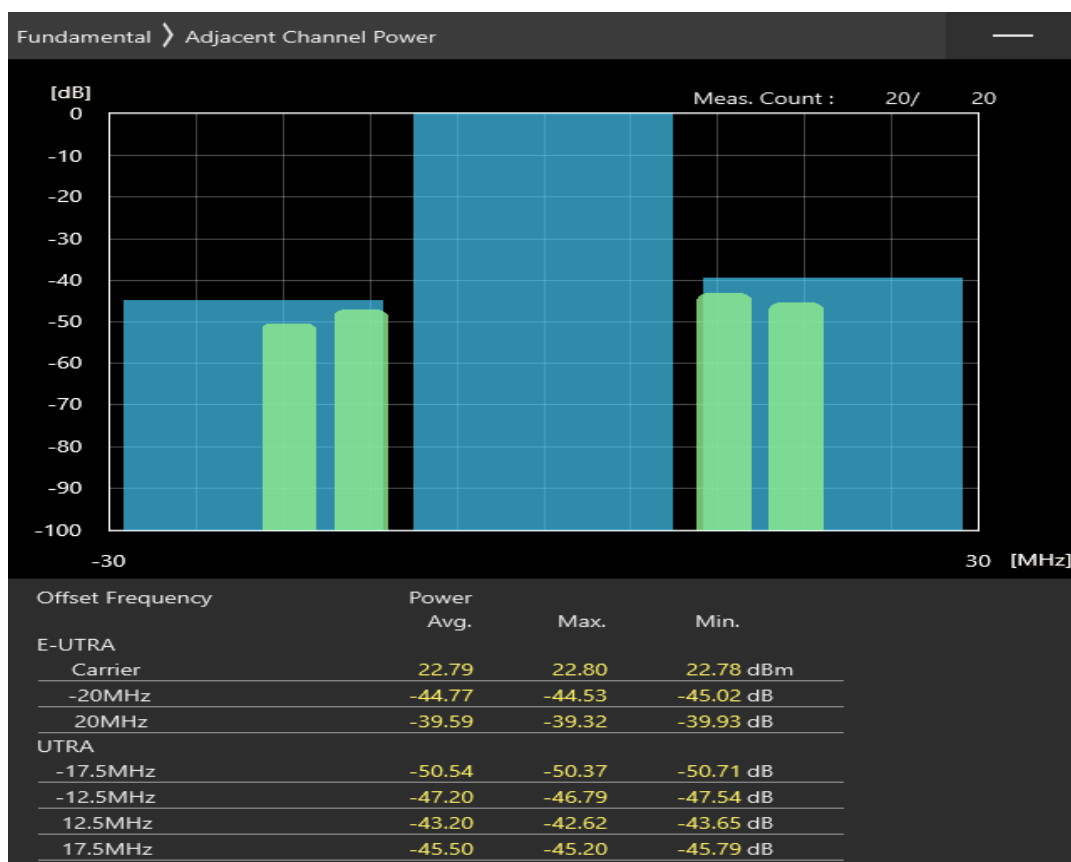


Band3 QPSK BW=20MHz Channel=19300 RB Size=18 Position=#Max

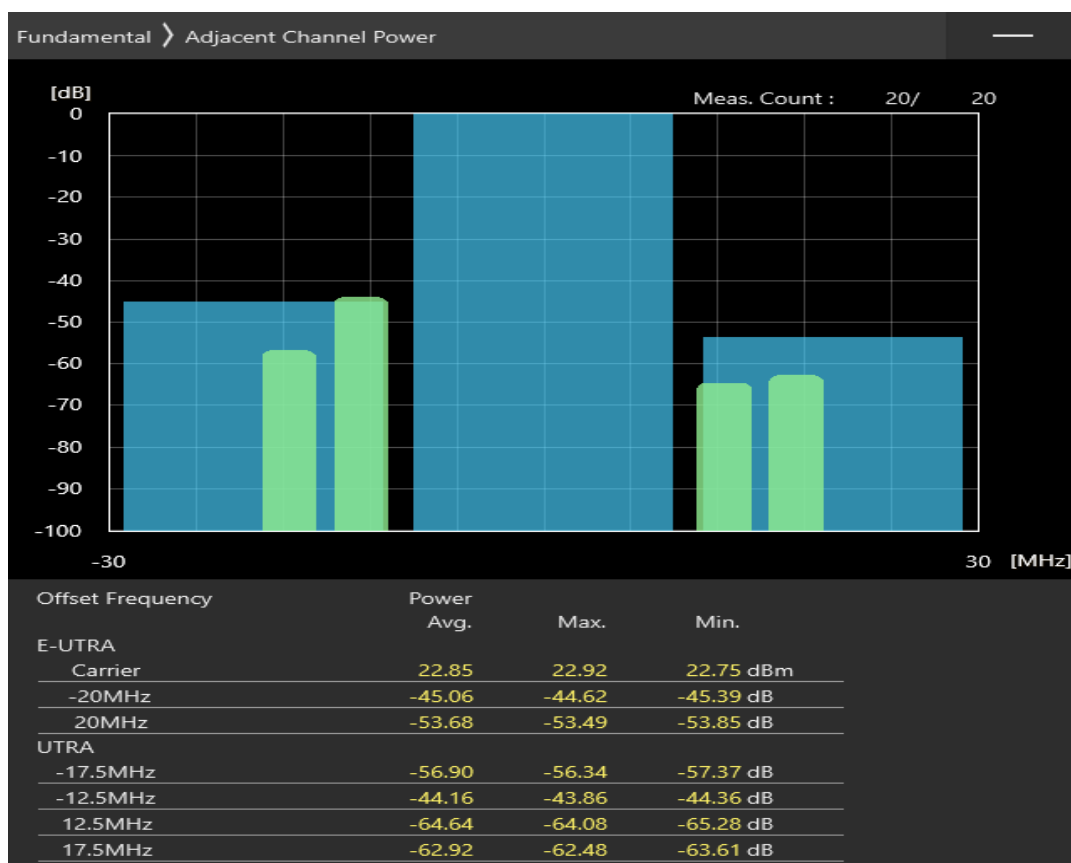




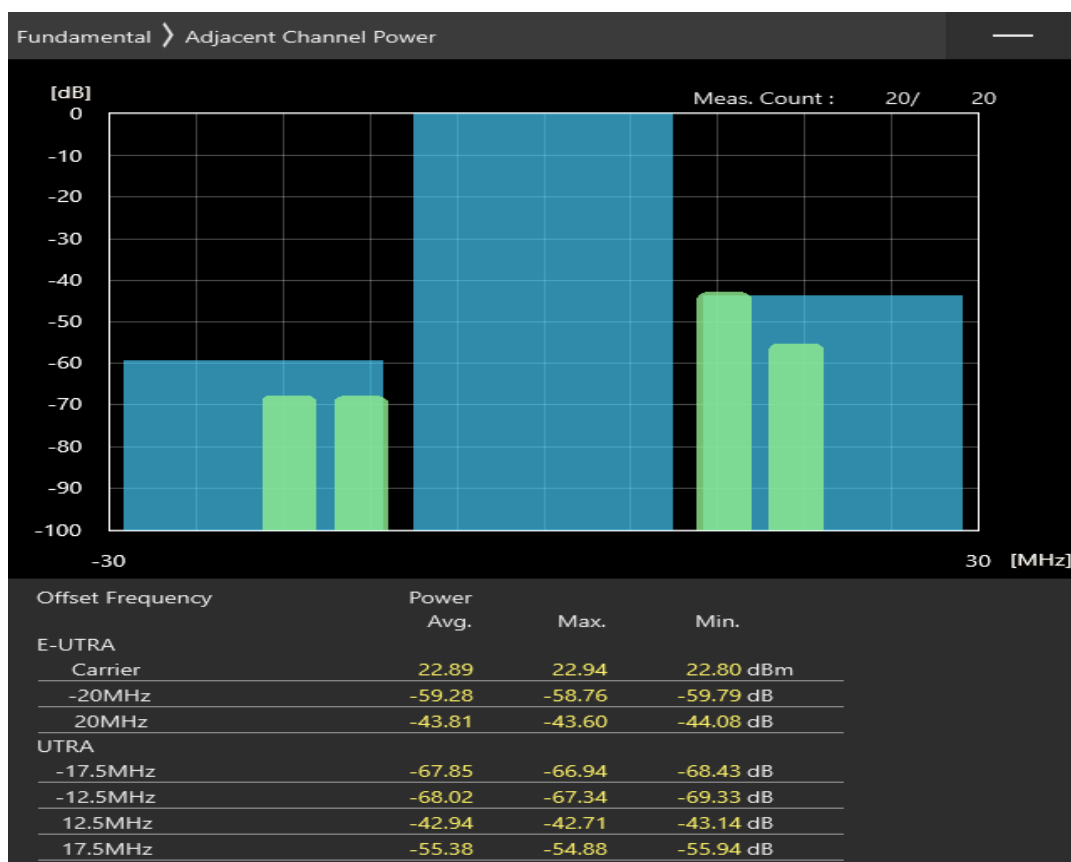
Band3 QPSK BW=20MHz Channel=19300 RB Size=100 Position=#0



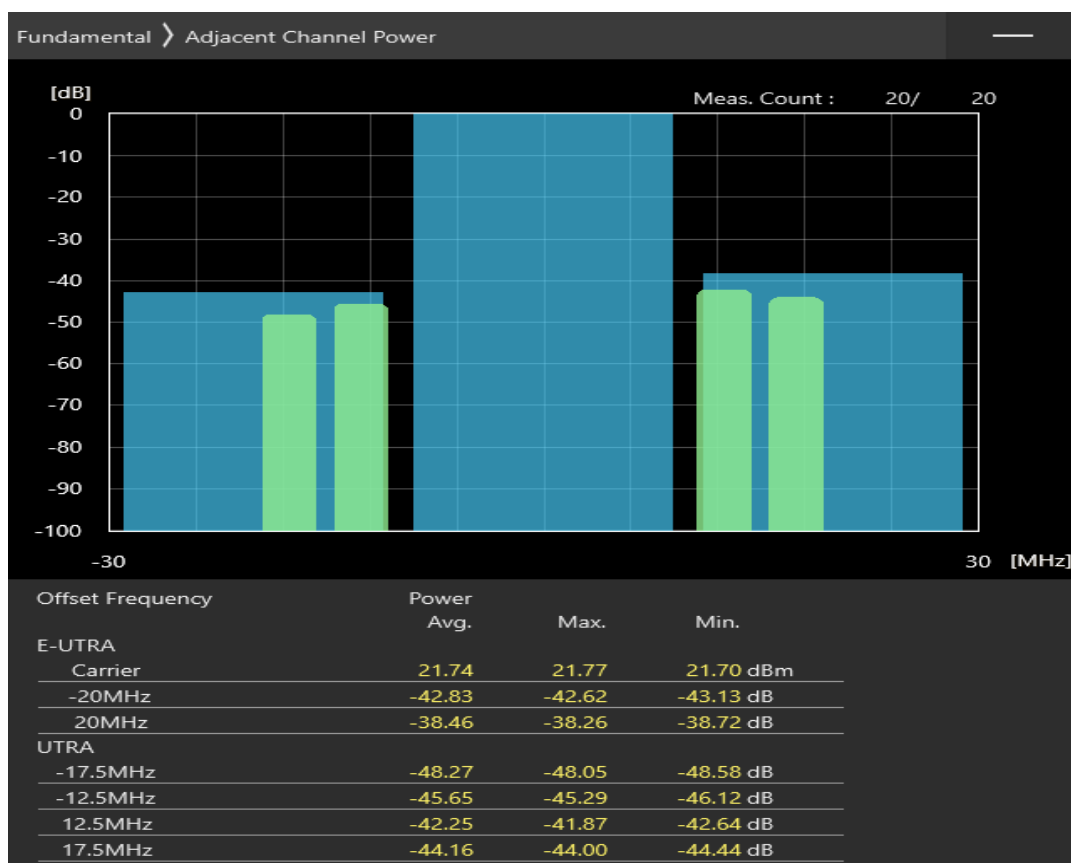
Band3 16QAM BW=20MHz Channel=19300 RB Size=18 Position=#0



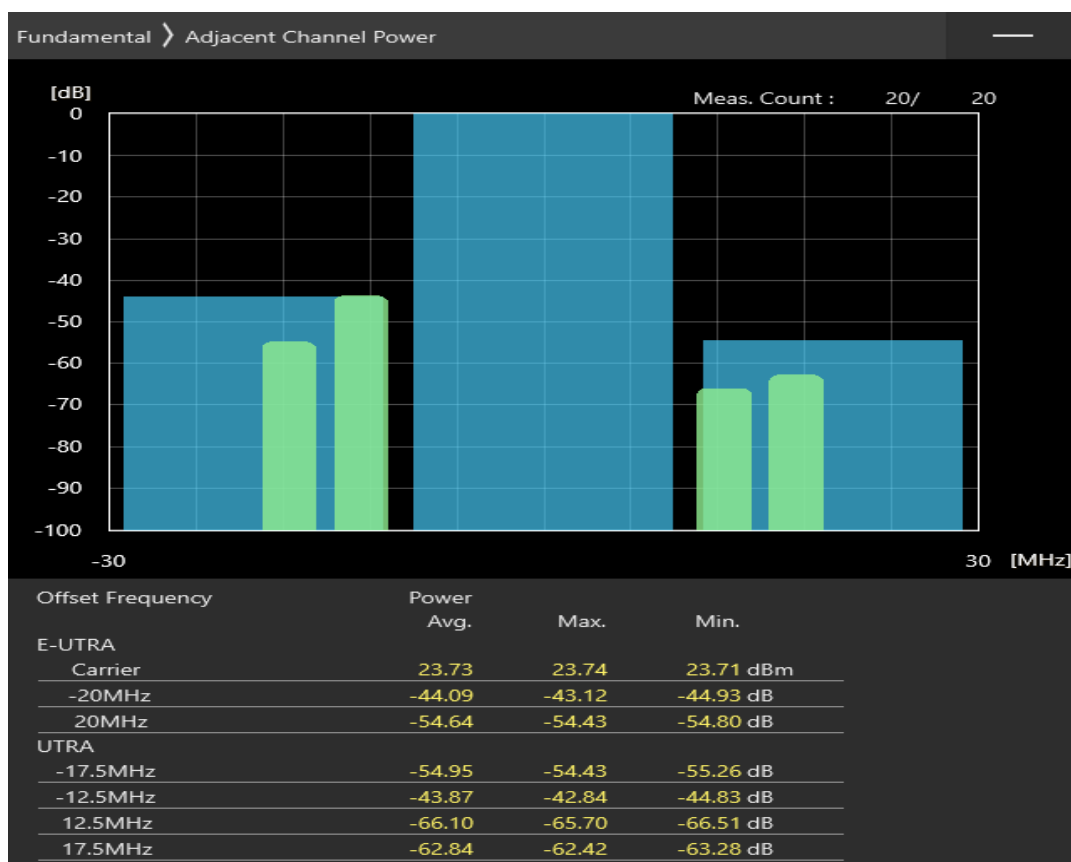
Band3 16QAM BW=20MHz Channel=19300 RB Size=18 Position=#Max



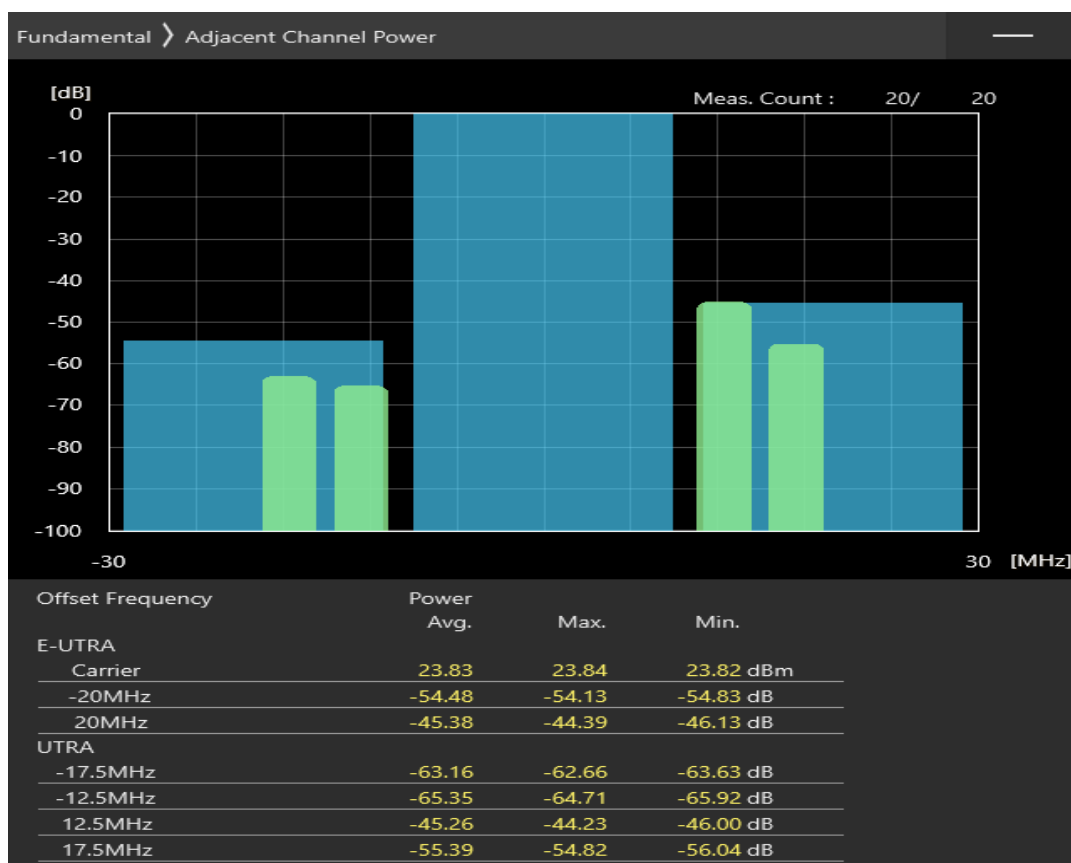
Band3 16QAM BW=20MHz Channel=19300 RB Size=100 Position=#0



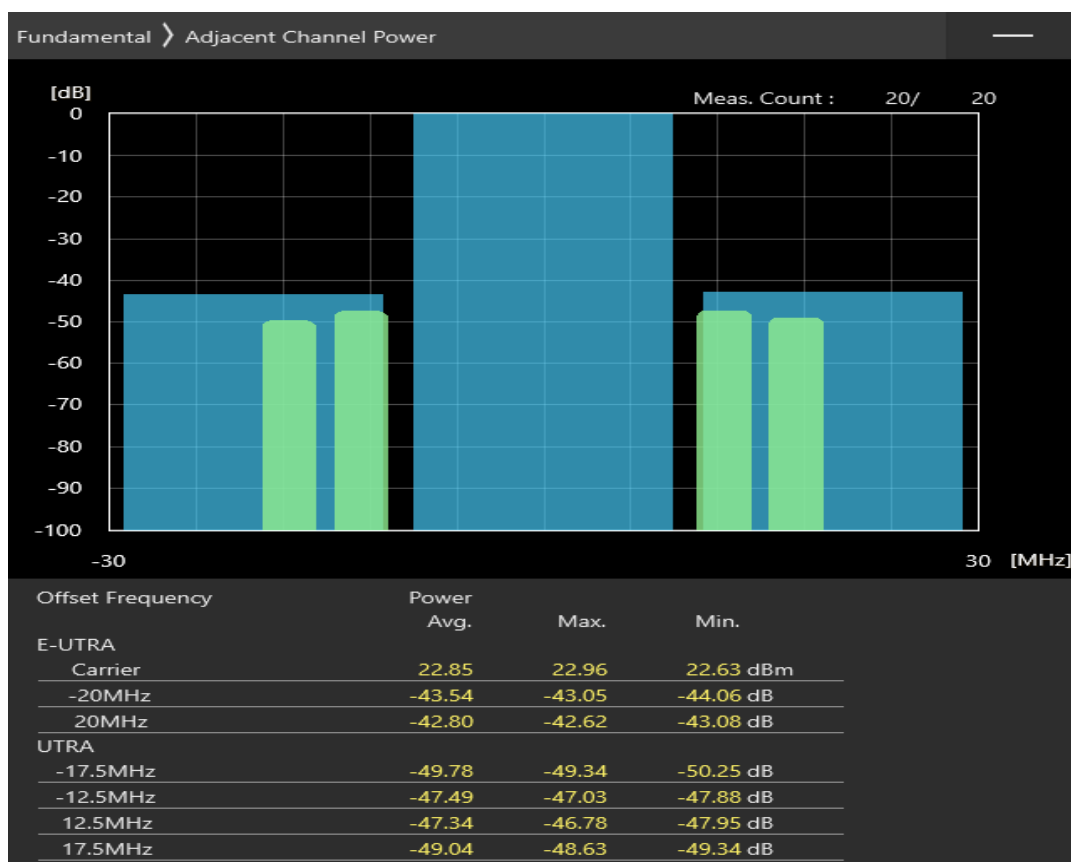
Band3 QPSK BW=20MHz Channel=19575 RB Size=18 Position=#0



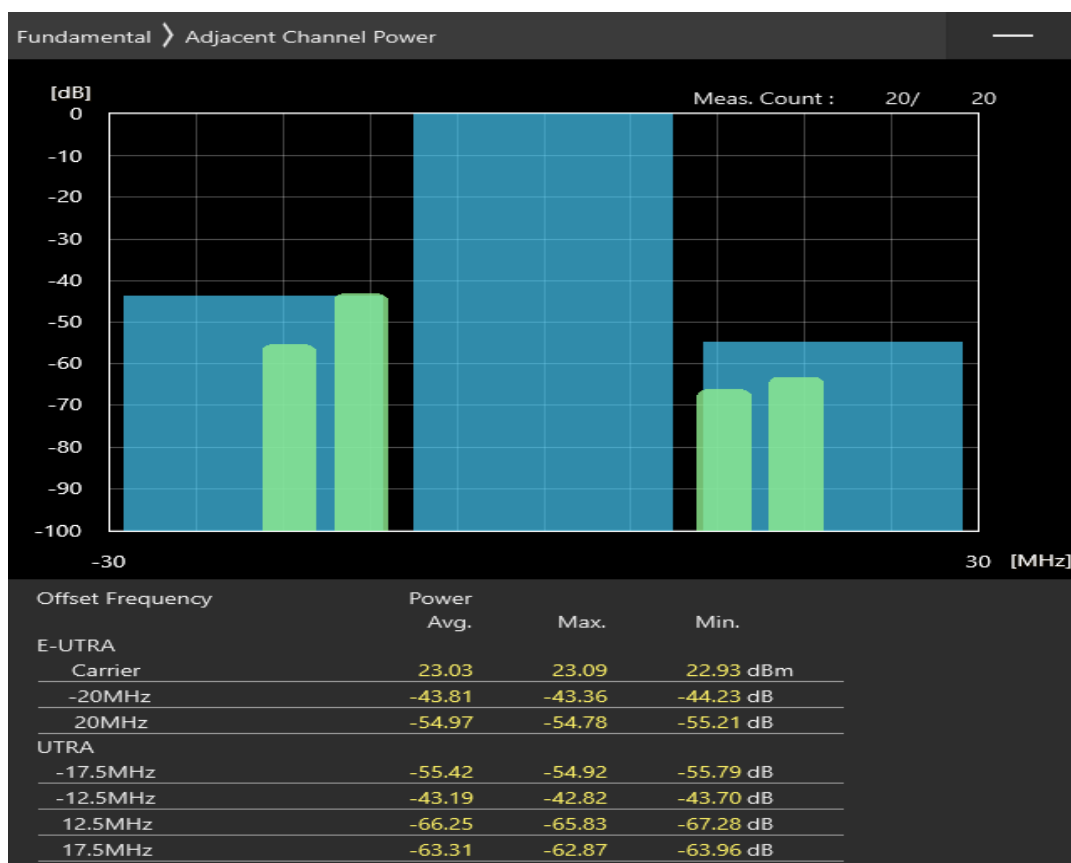
Band3 QPSK BW=20MHz Channel=19575 RB Size=18 Position=#Max



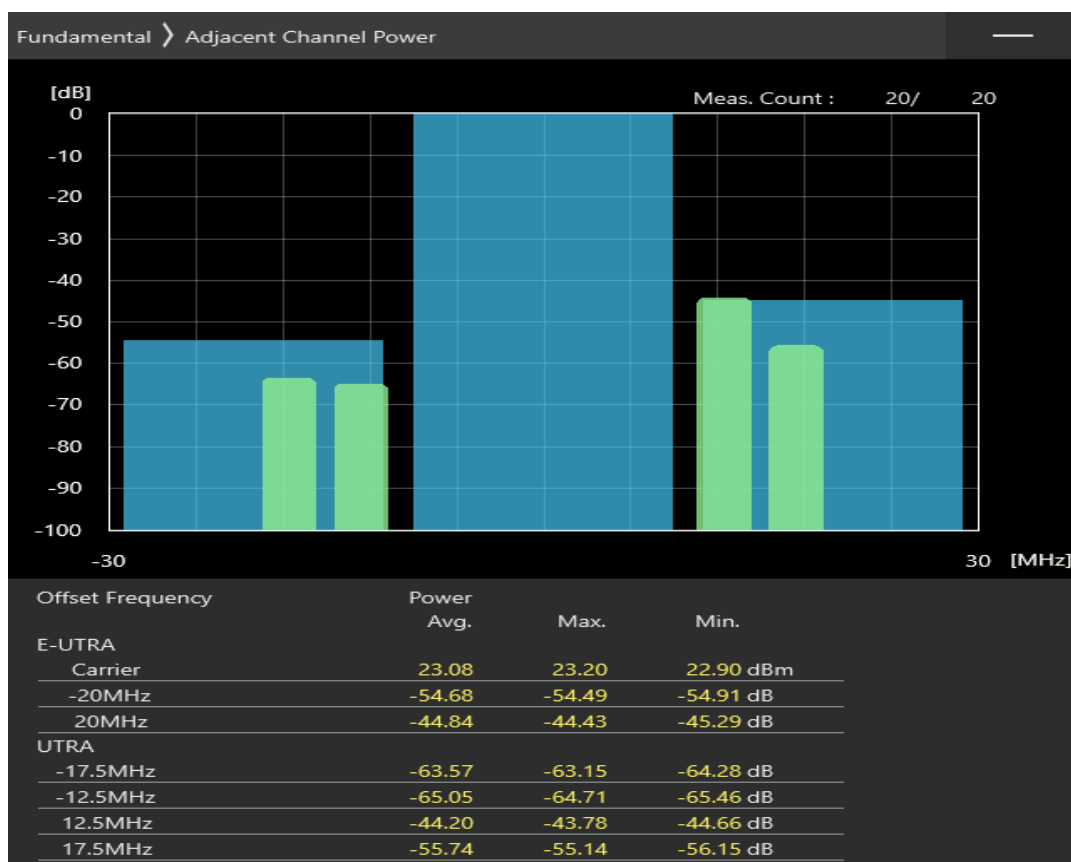
Band3 QPSK BW=20MHz Channel=19575 RB Size=100 Position=#0



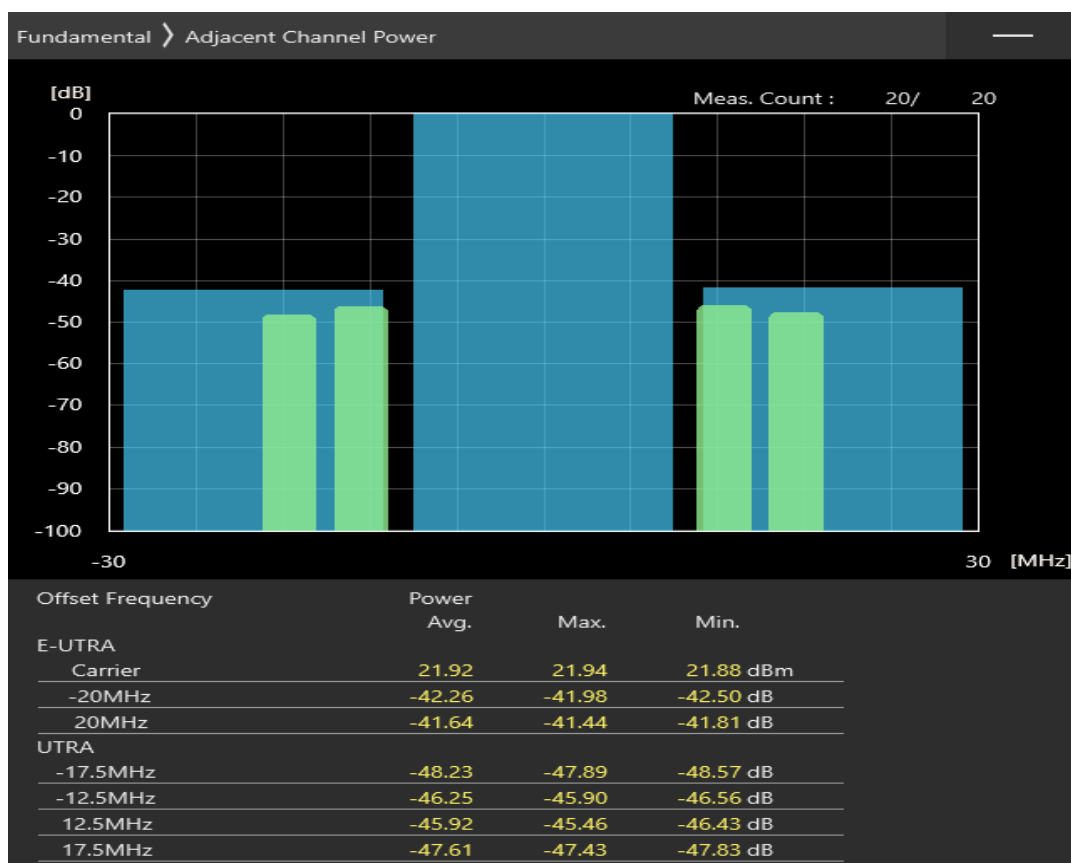
Band3 16QAM BW=20MHz Channel=19575 RB Size=18 Position=#0



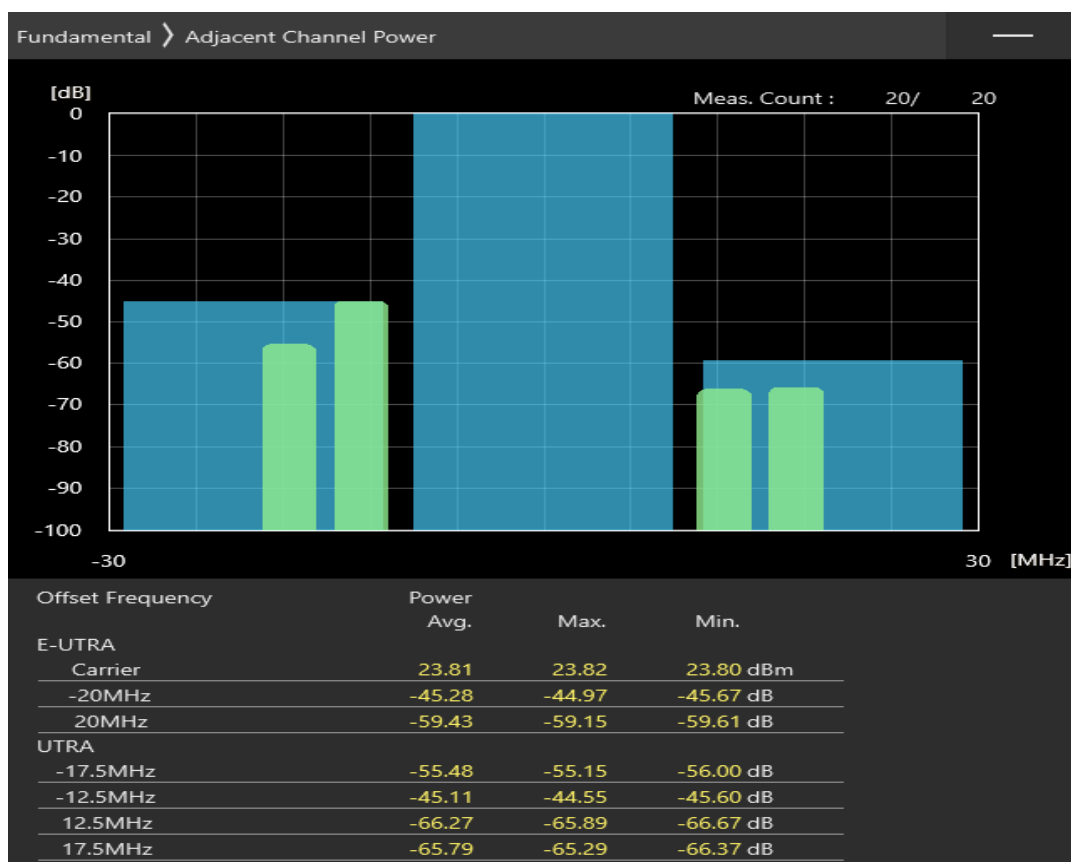
Band3 16QAM BW=20MHz Channel=19575 RB Size=18 Position=#Max



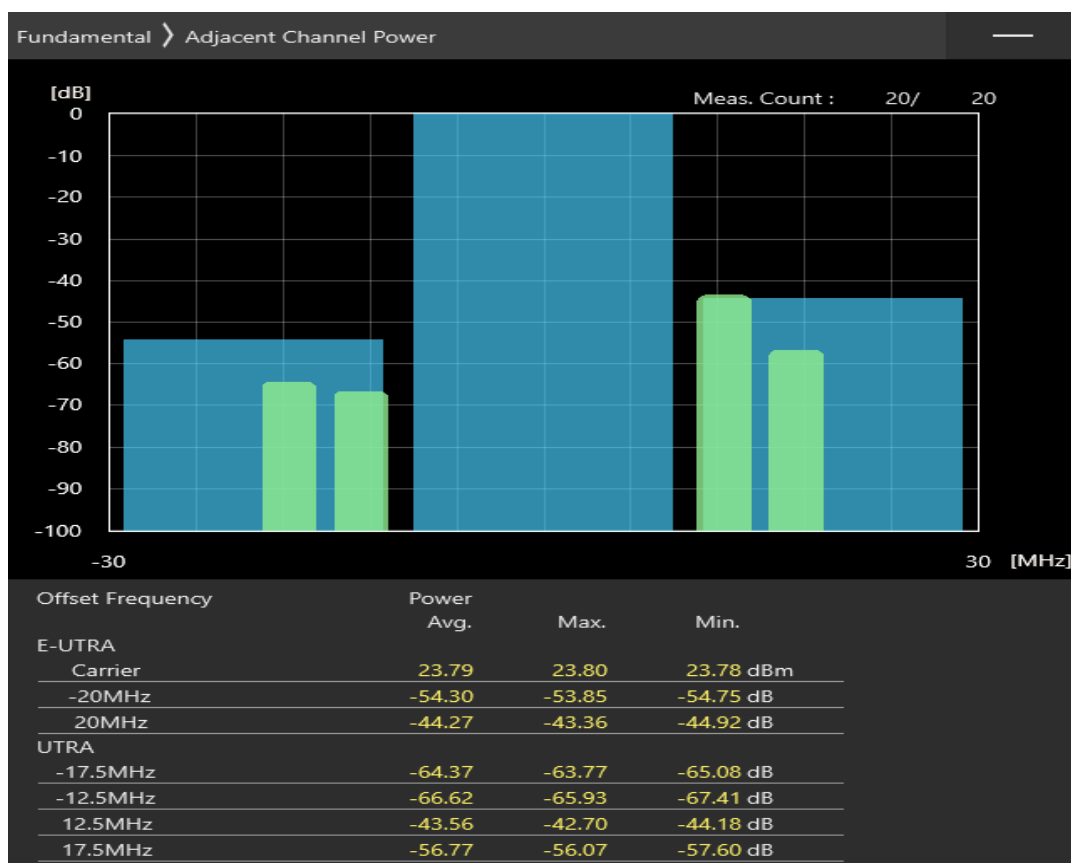
Band3 16QAM BW=20MHz Channel=19575 RB Size=100 Position=#0



Band3 QPSK BW=20MHz Channel=19850 RB Size=18 Position=#0



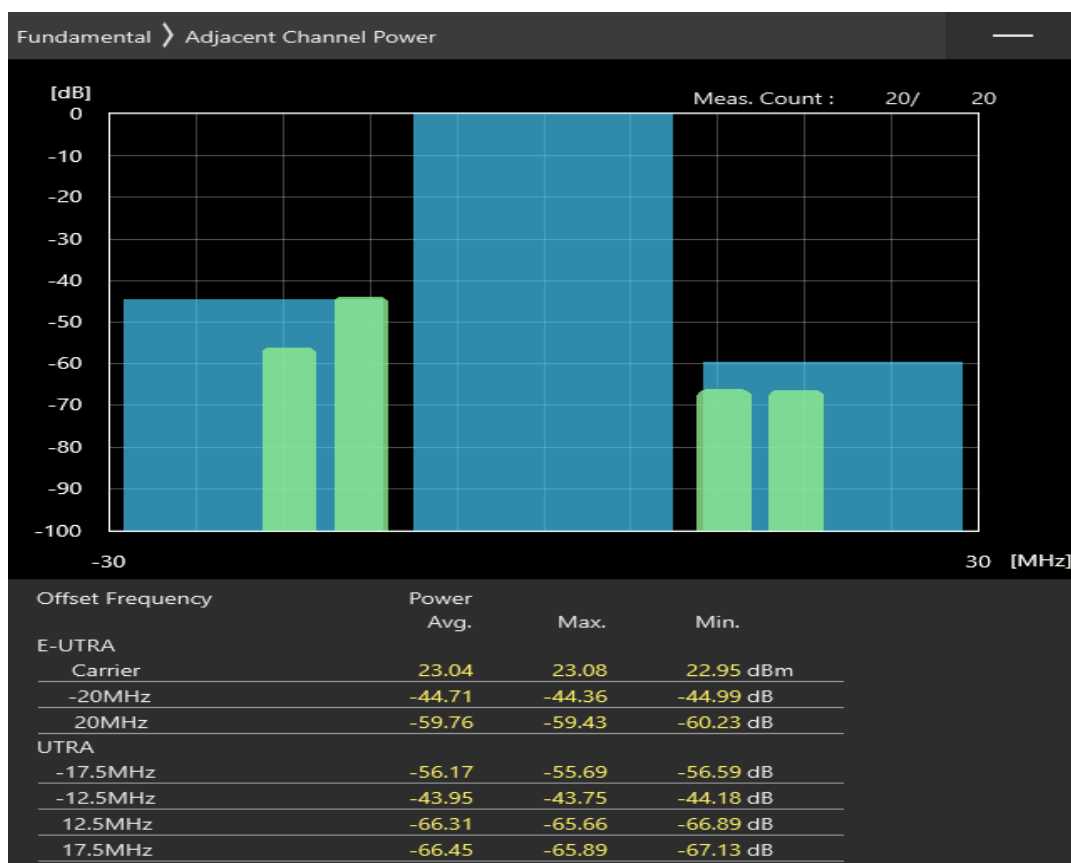
Band3 QPSK BW=20MHz Channel=19850 RB Size=18 Position=#Max



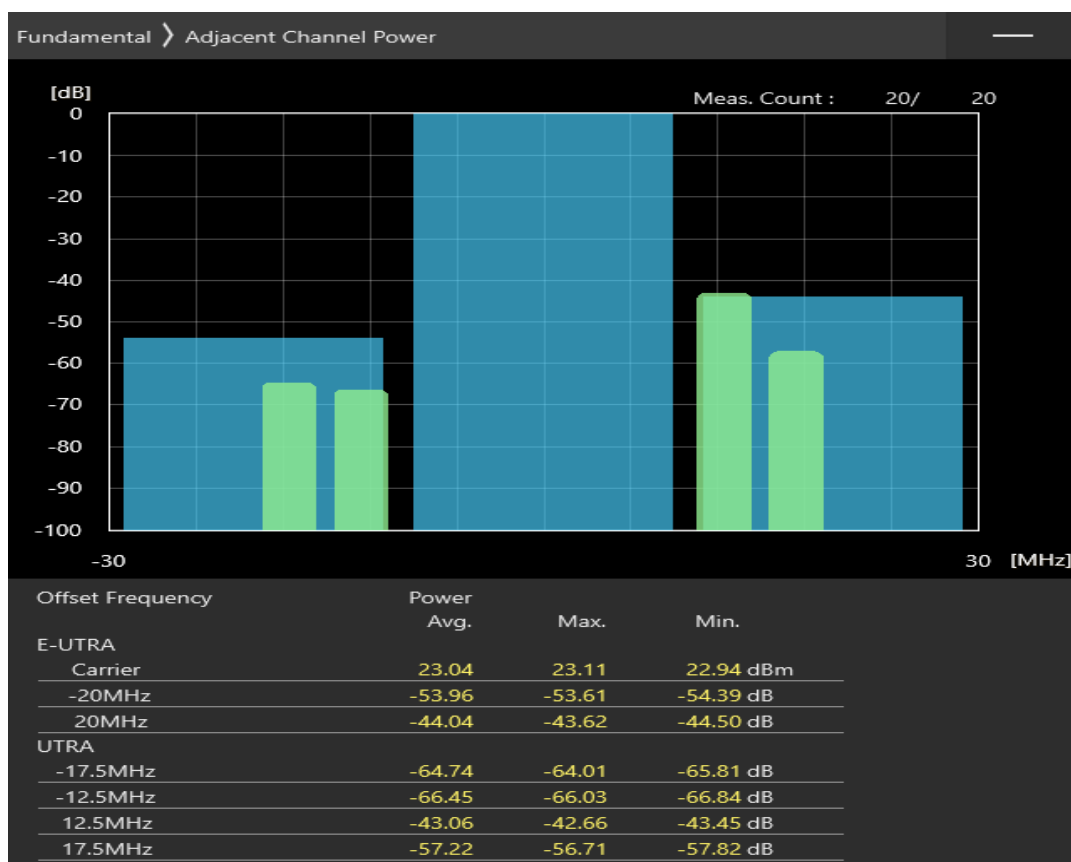
Band3 QPSK BW=20MHz Channel=19850 RB Size=100 Position=#0



Band3 16QAM BW=20MHz Channel=19850 RB Size=18 Position=#0

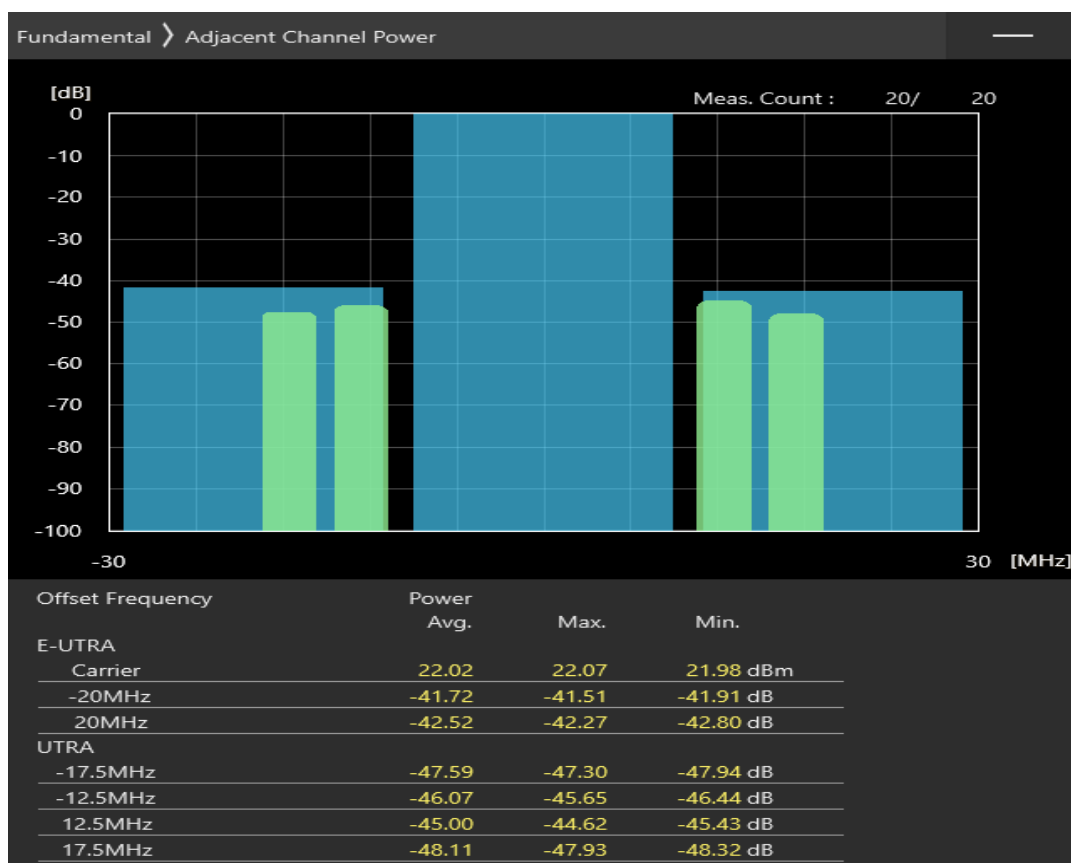


Band3 16QAM BW=20MHz Channel=19850 RB Size=18 Position=#Max

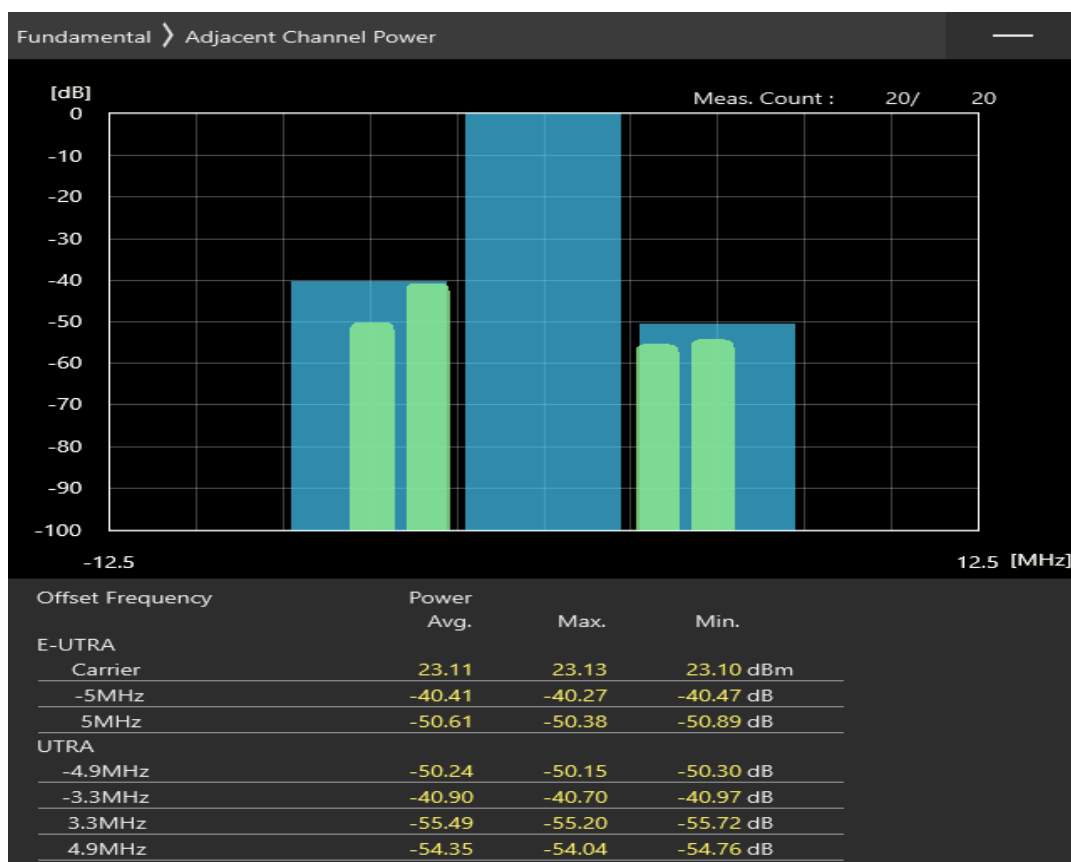


Band3 16QAM BW=20MHz Channel=19850 RB Size=100 Position=#0

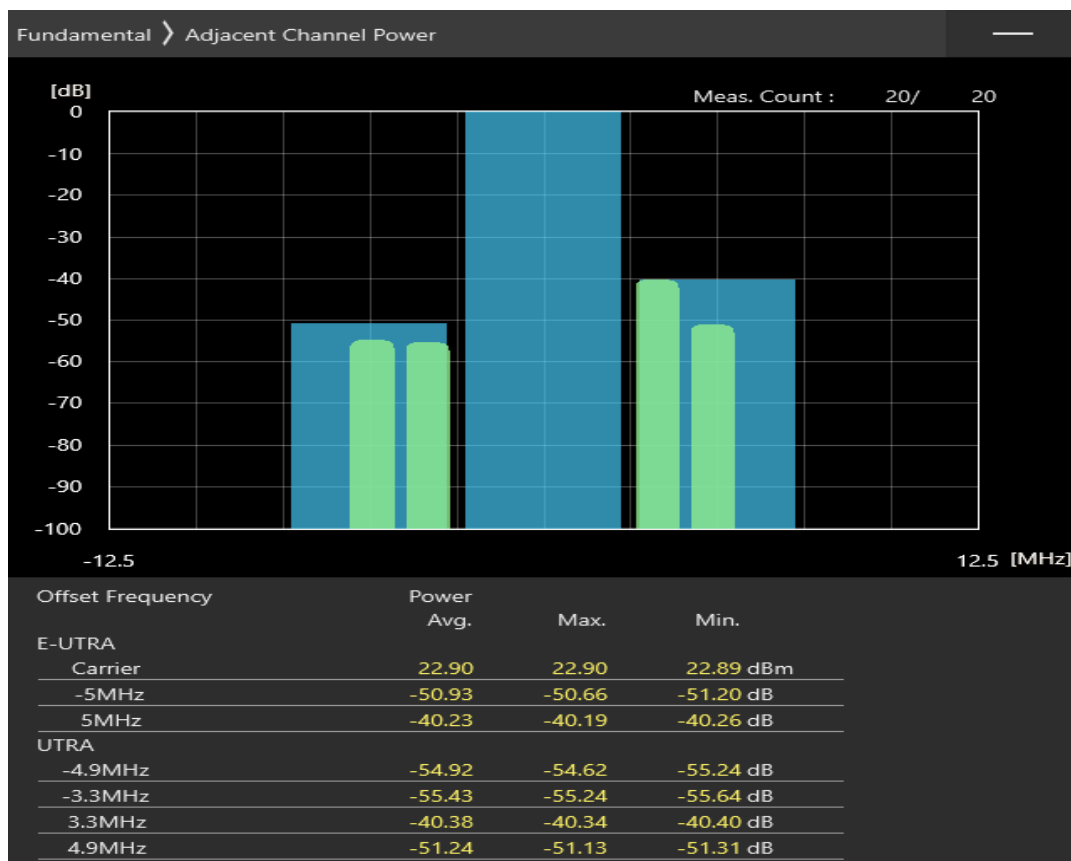




Band40 QPSK BW=5MHz Channel=38675 RB Size=8 Position=#0



Band40 QPSK BW=5MHz Channel=38675 RB Size=8 Position=#Max



Band40 QPSK BW=5MHz Channel=38675 RB Size=25 Position=#0



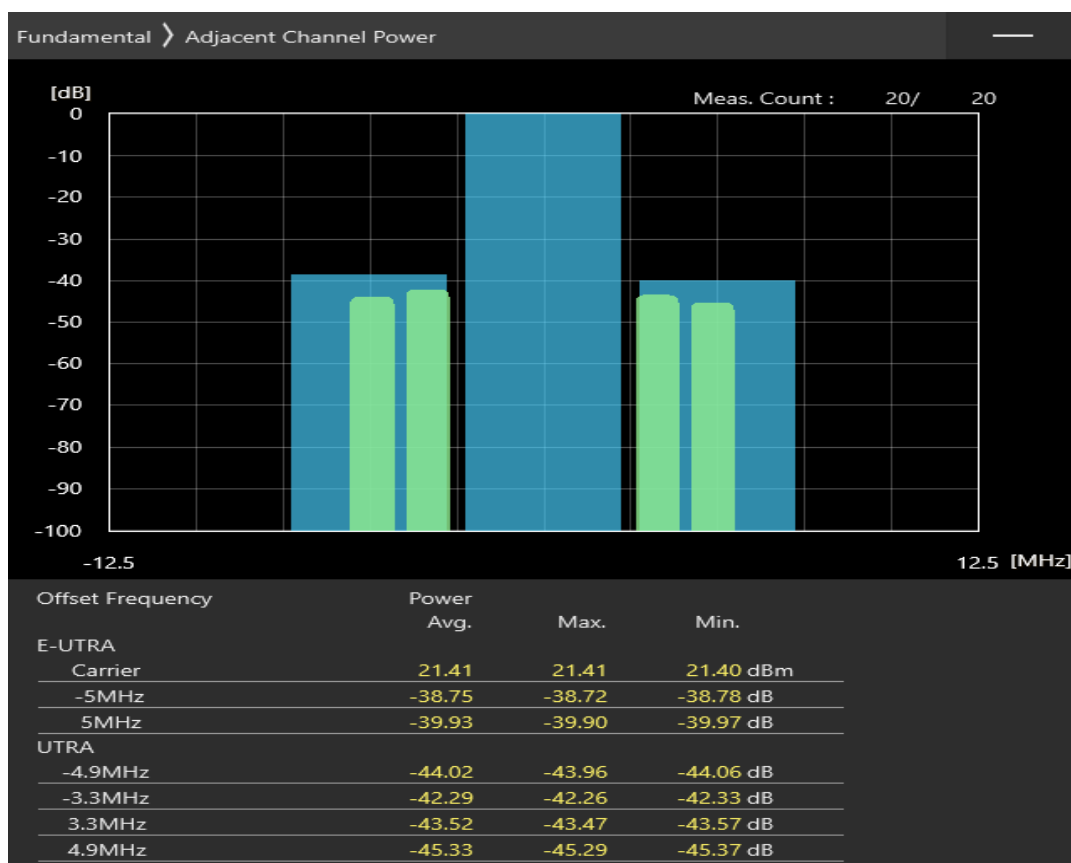
Band40 16QAM BW=5MHz Channel=38675 RB Size=8 Position=#0



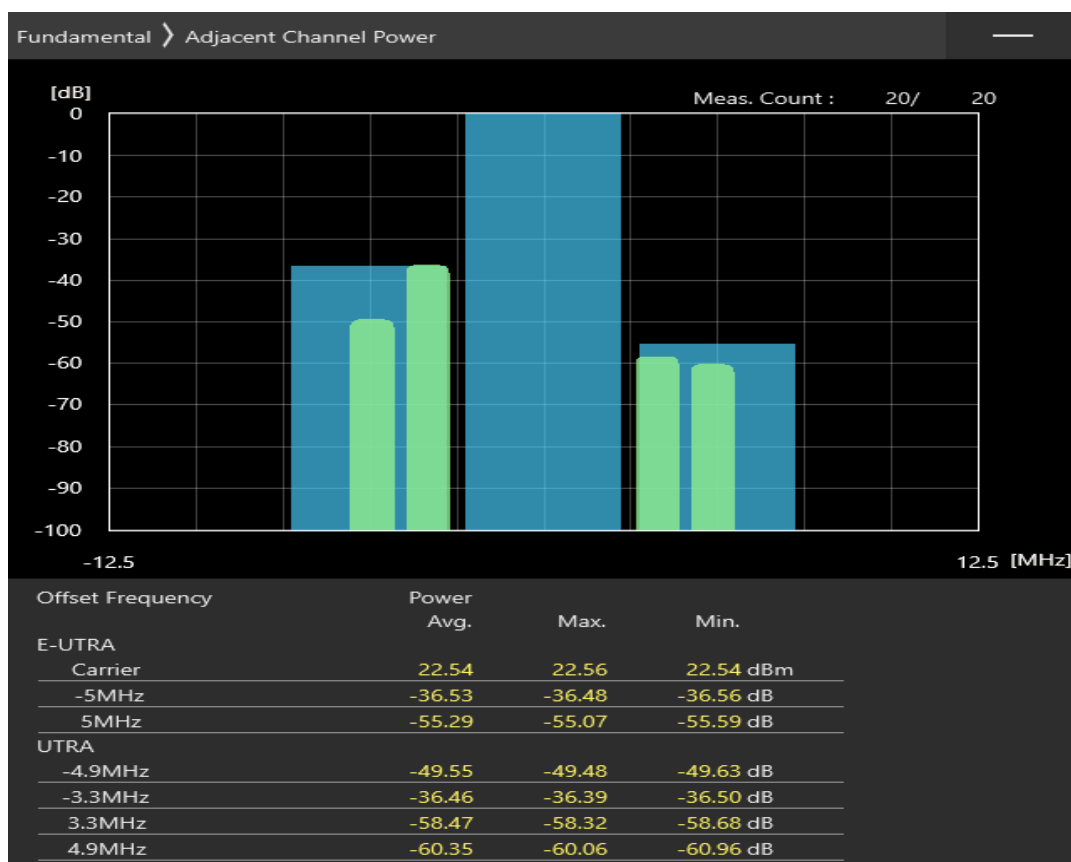
Band40 16QAM BW=5MHz Channel=38675 RB Size=8 Position=#Max



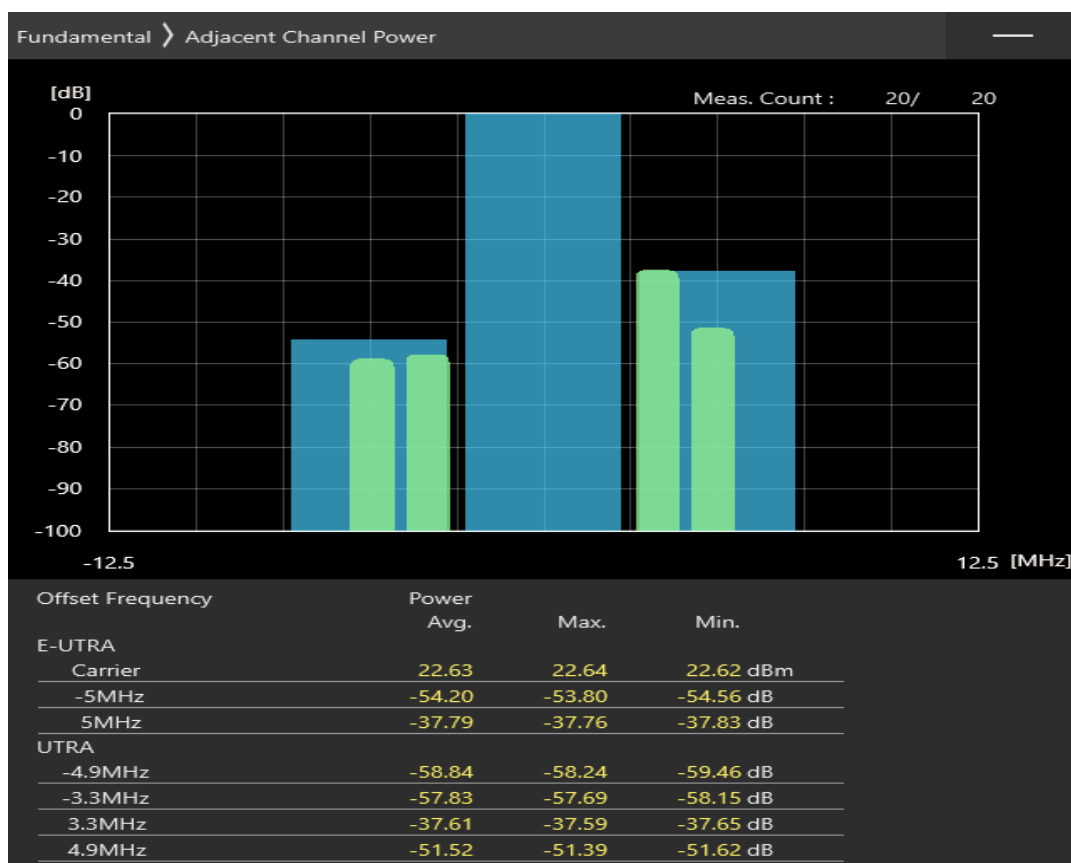
Band40 16QAM BW=5MHz Channel=38675 RB Size=25 Position=#0



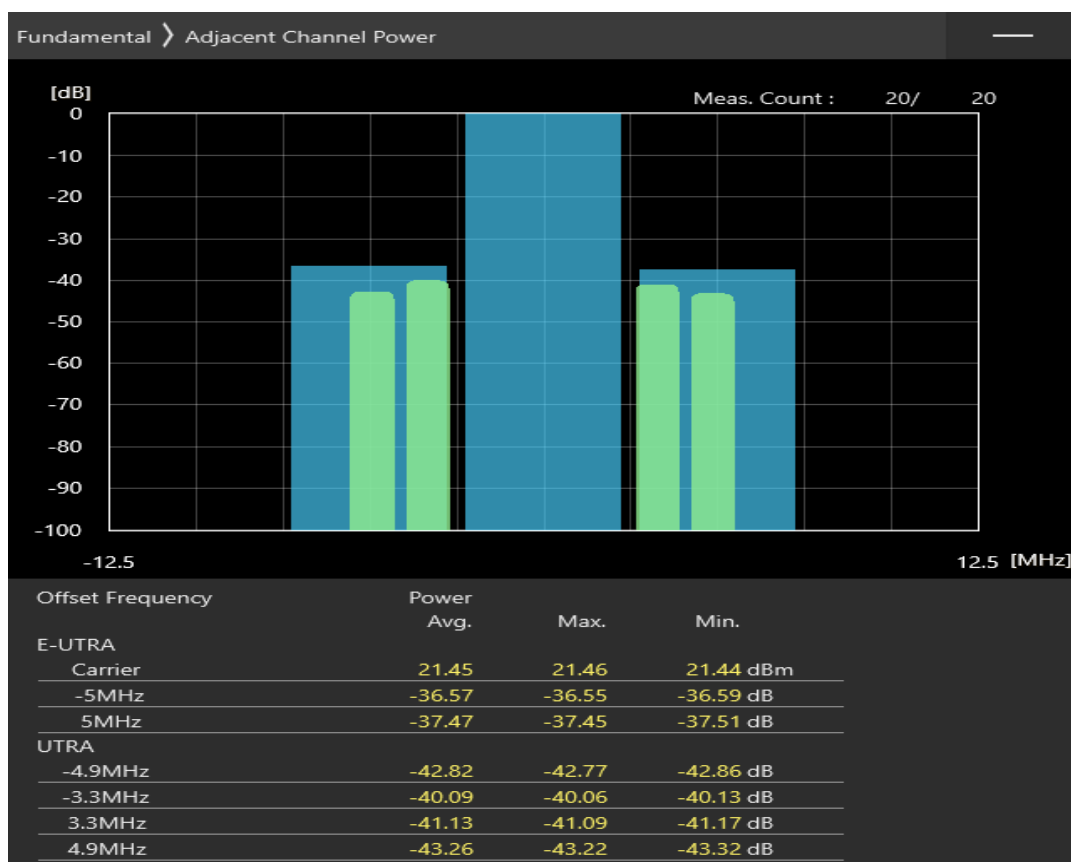
Band40 QPSK BW=5MHz Channel=39150 RB Size=8 Position=#0



Band40 QPSK BW=5MHz Channel=39150 RB Size=8 Position=#Max



Band40 QPSK BW=5MHz Channel=39150 RB Size=25 Position=#0



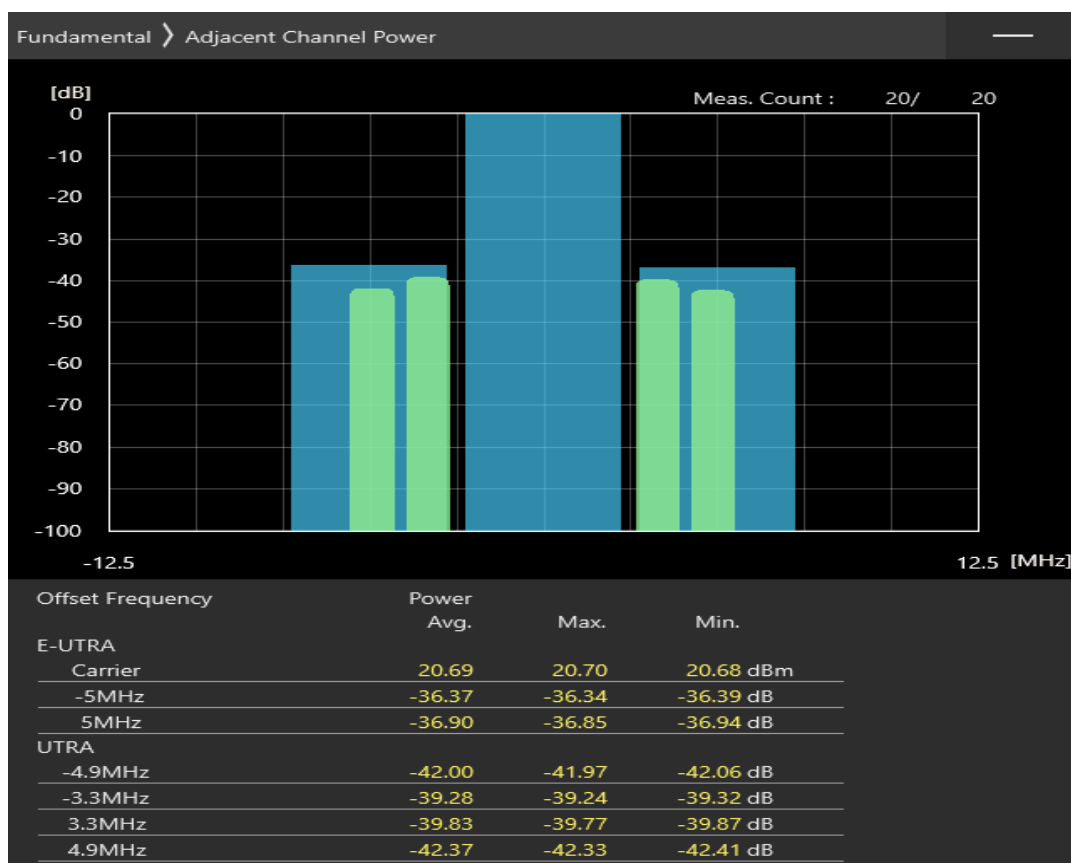
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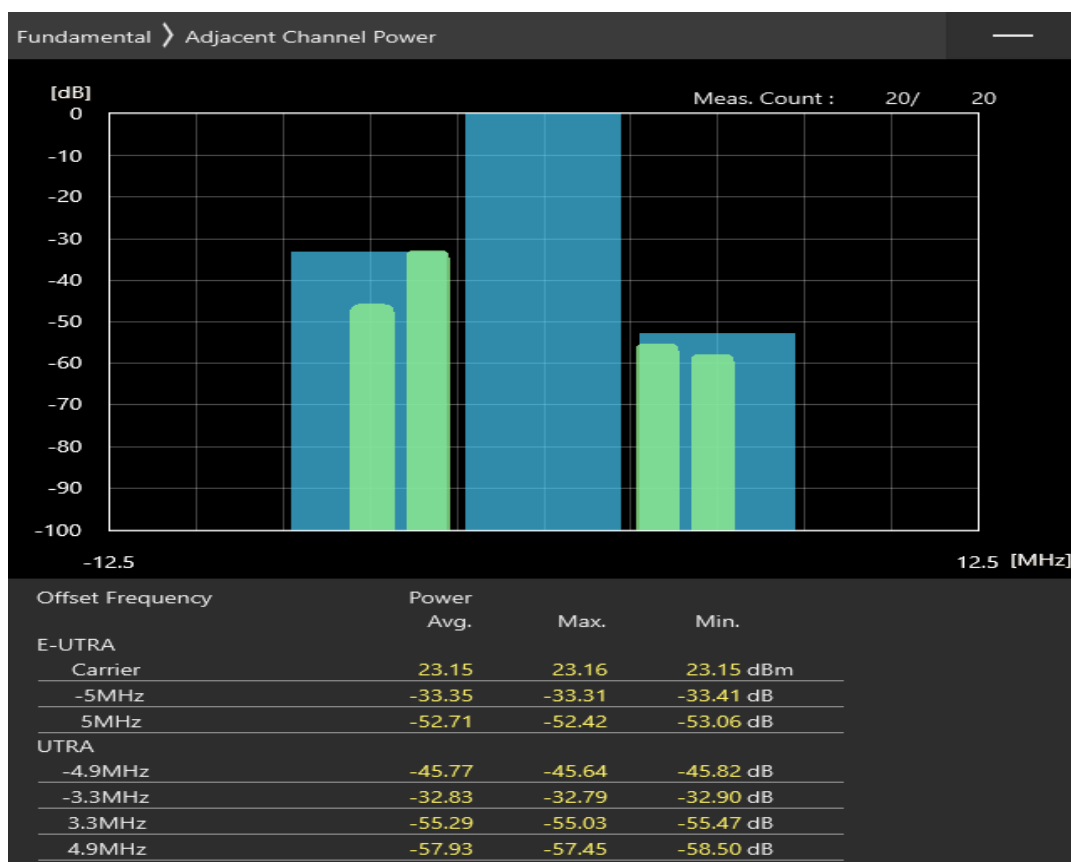
Band40 16QAM BW=5MHz Channel=39150 RB Size=8 Position=#Max



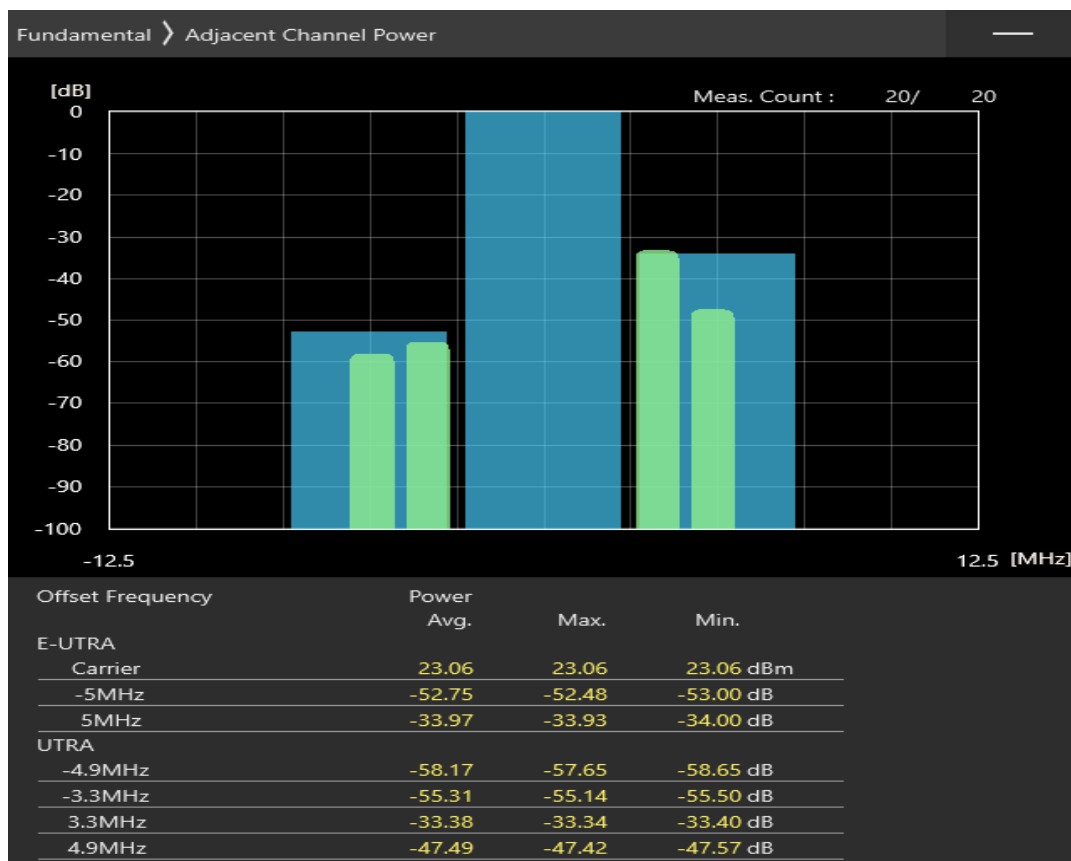
Band40 16QAM BW=5MHz Channel=39150 RB Size=25 Position=#0



Band40 QPSK BW=5MHz Channel=39625 RB Size=8 Position=#0



Band40 QPSK BW=5MHz Channel=39625 RB Size=8 Position=#Max

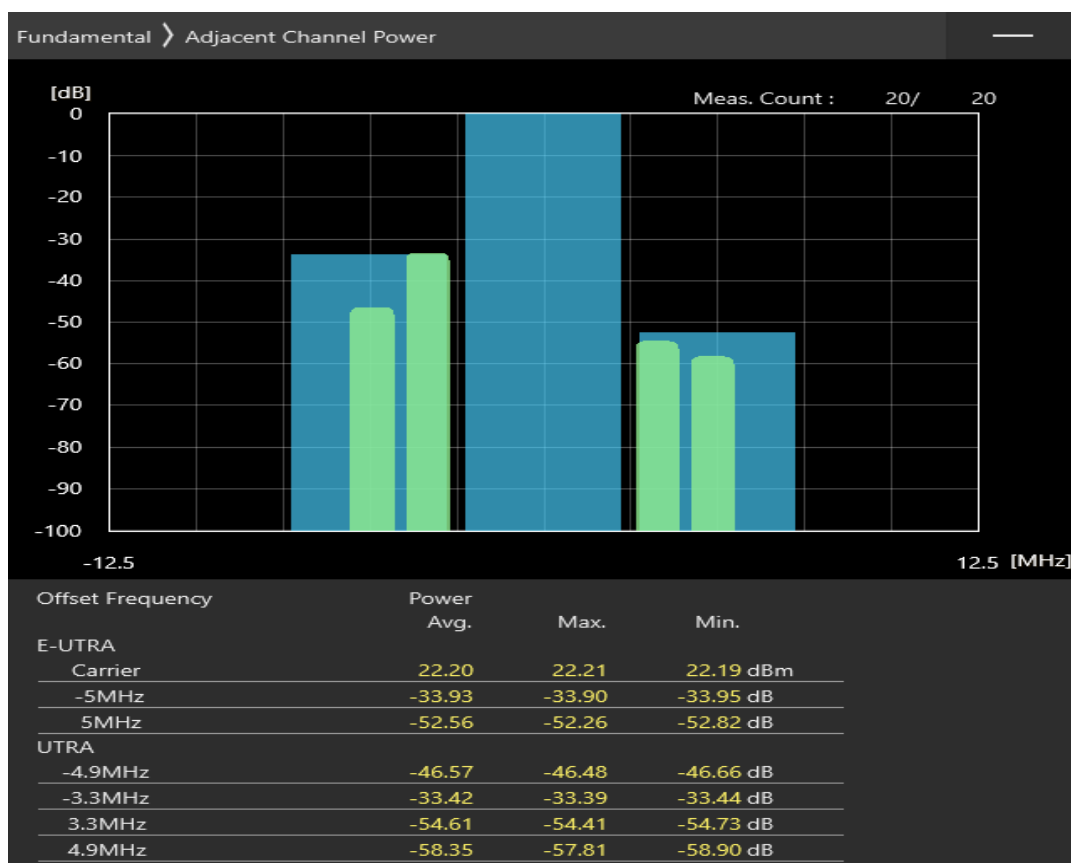


Band40 QPSK BW=5MHz Channel=39625 RB Size=25 Position=#0

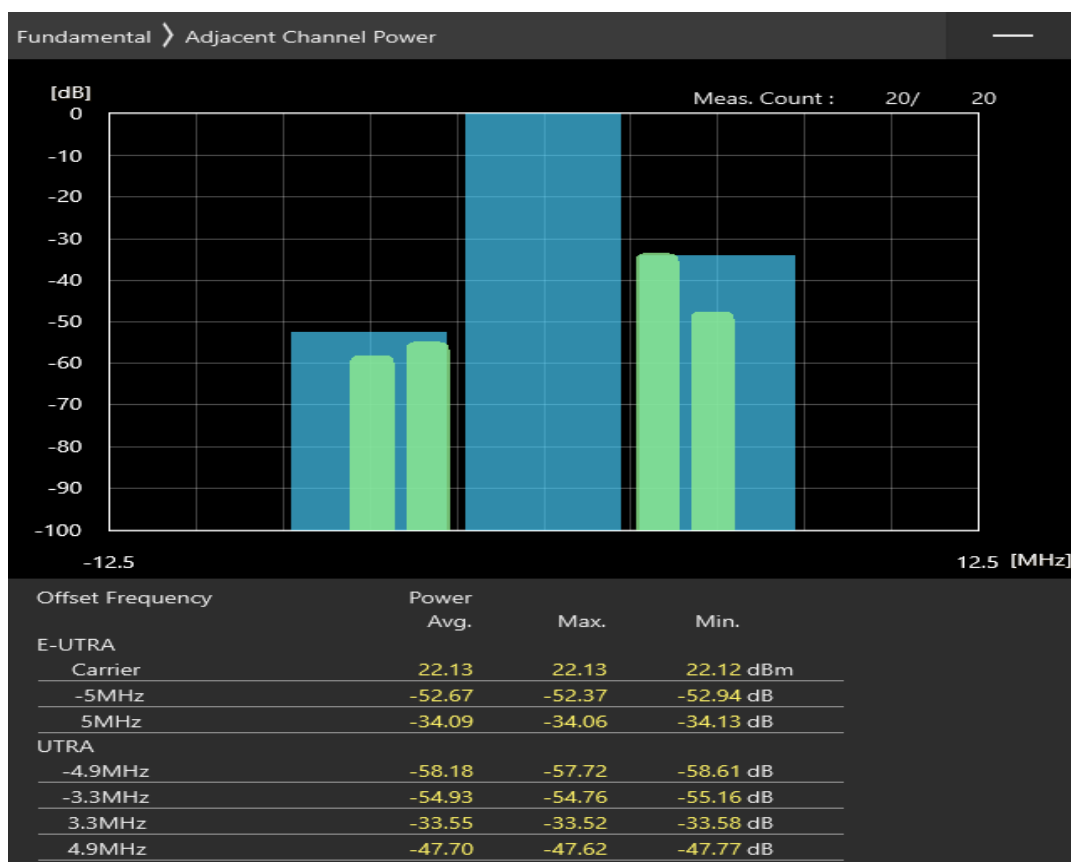


Band40 16QAM BW=5MHz Channel=39625 RB Size=8 Position=#0





Band40 16QAM BW=5MHz Channel=39625 RB Size=8 Position=#Max



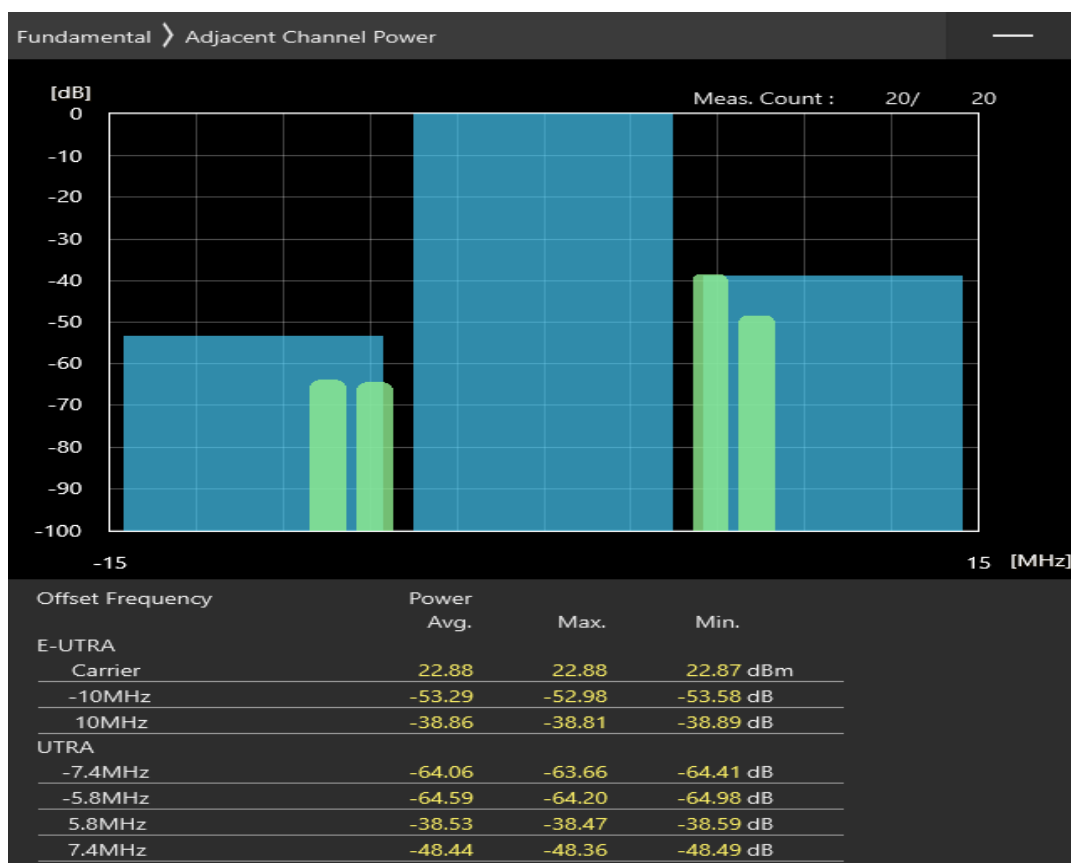
Band40 16QAM BW=5MHz Channel=39625 RB Size=25 Position=#0



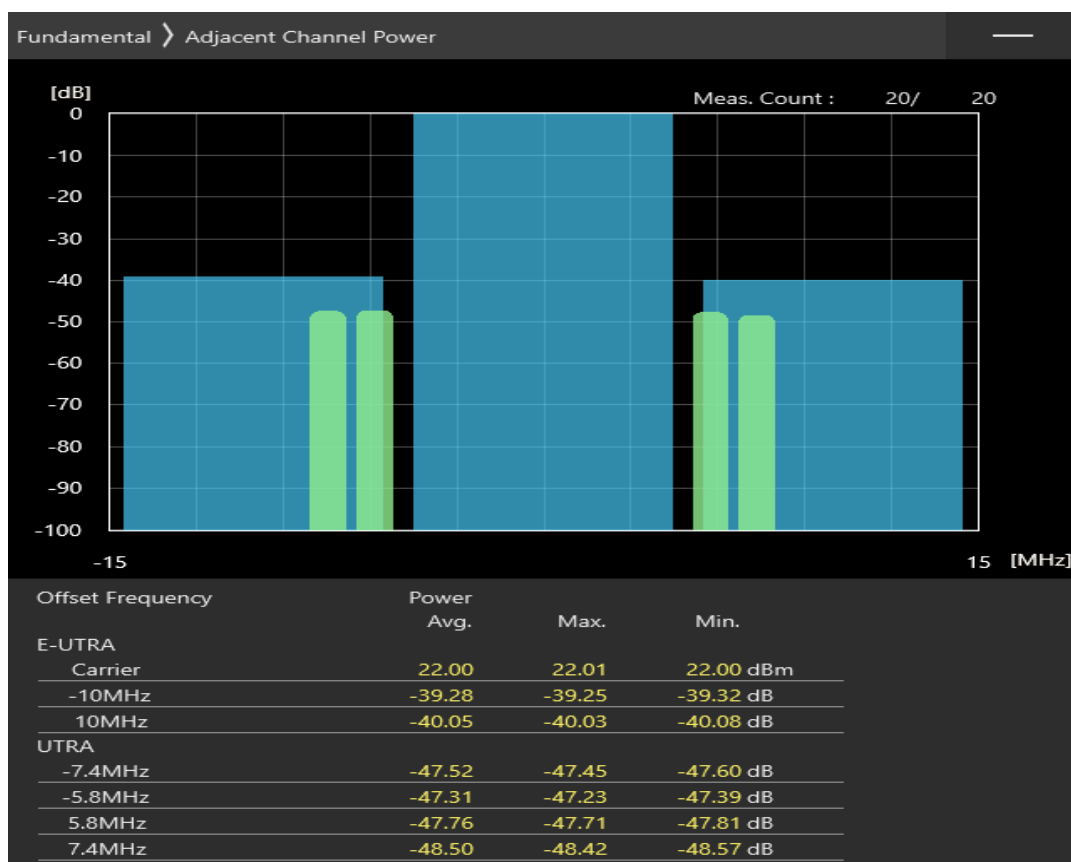
Band40 QPSK BW=10MHz Channel=38700 RB Size=12 Position=#0



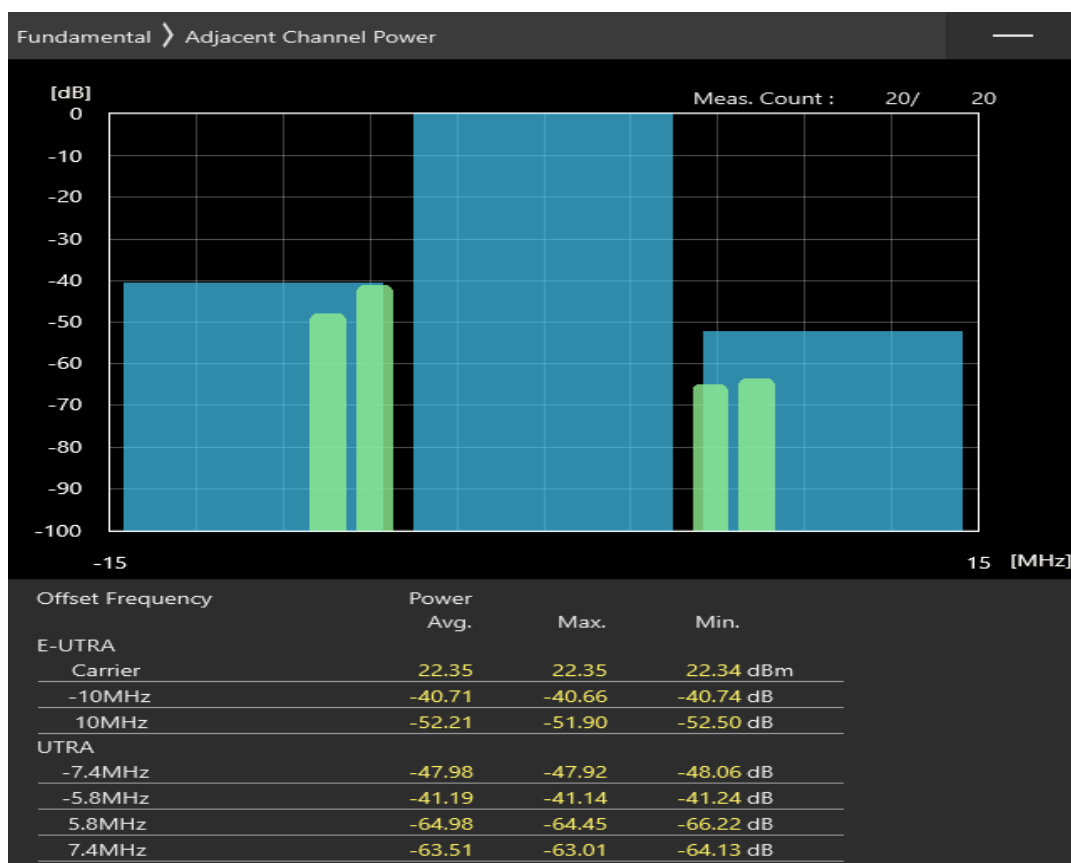
Band40 QPSK BW=10MHz Channel=38700 RB Size=12 Position=#Max



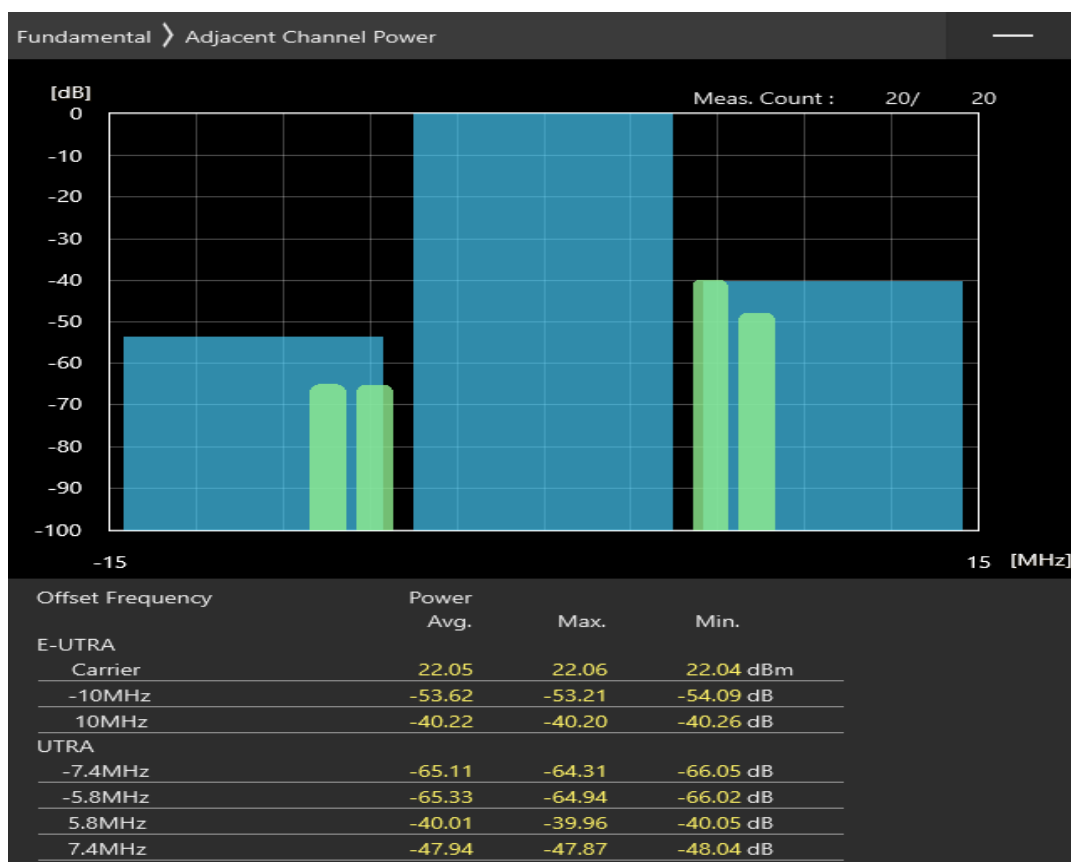
Band40 QPSK BW=10MHz Channel=38700 RB Size=50 Position=#0



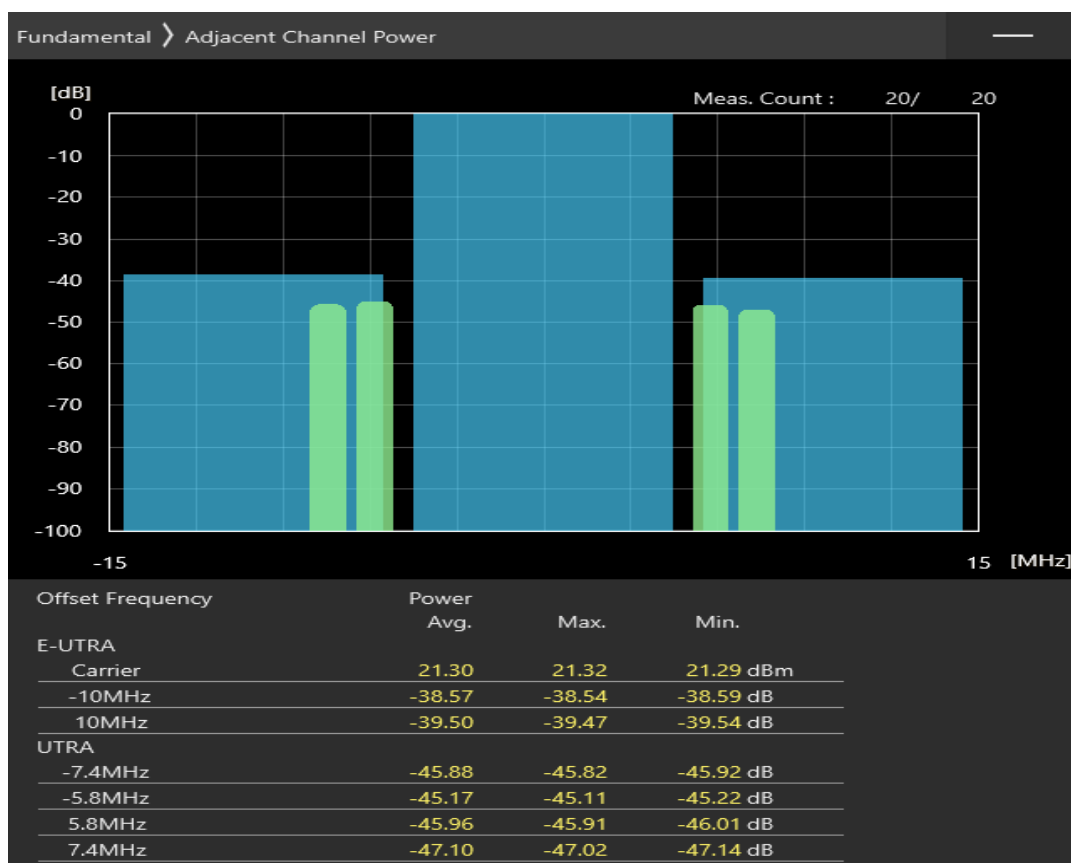
Band40 16QAM BW=10MHz Channel=38700 RB Size=12 Position=#0



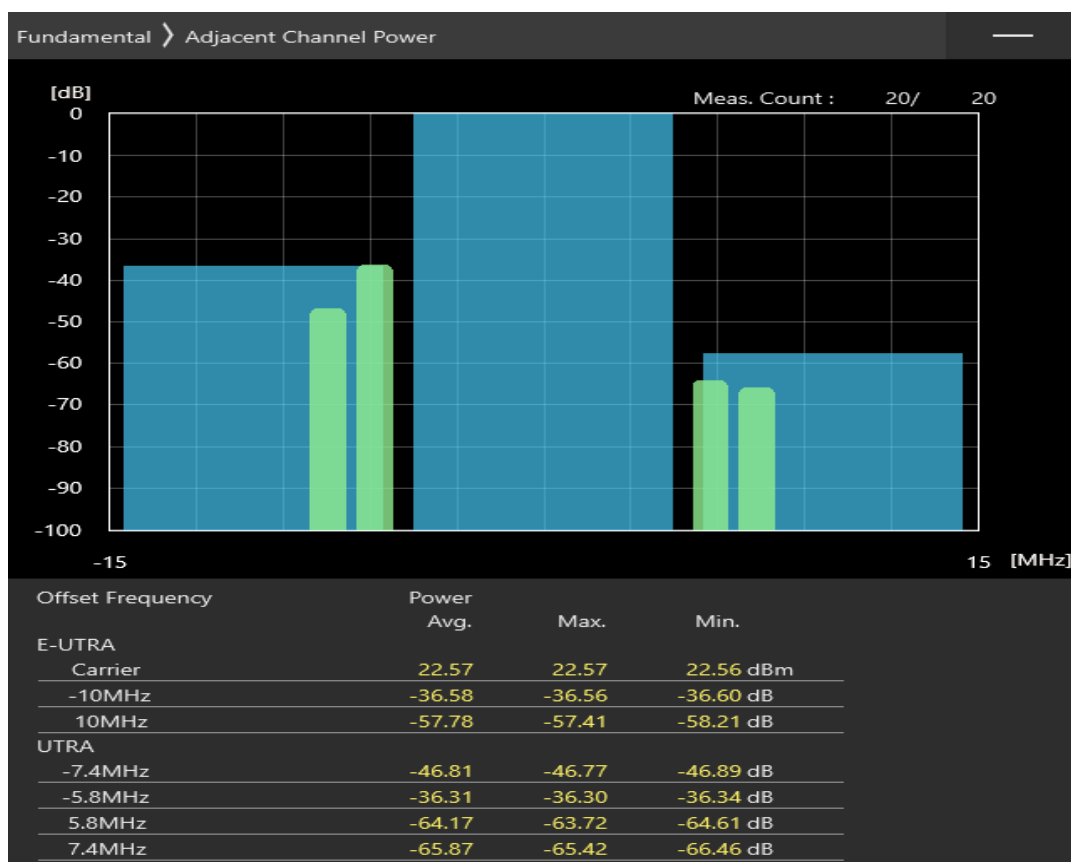
Band40 16QAM BW=10MHz Channel=38700 RB Size=12 Position=#Max



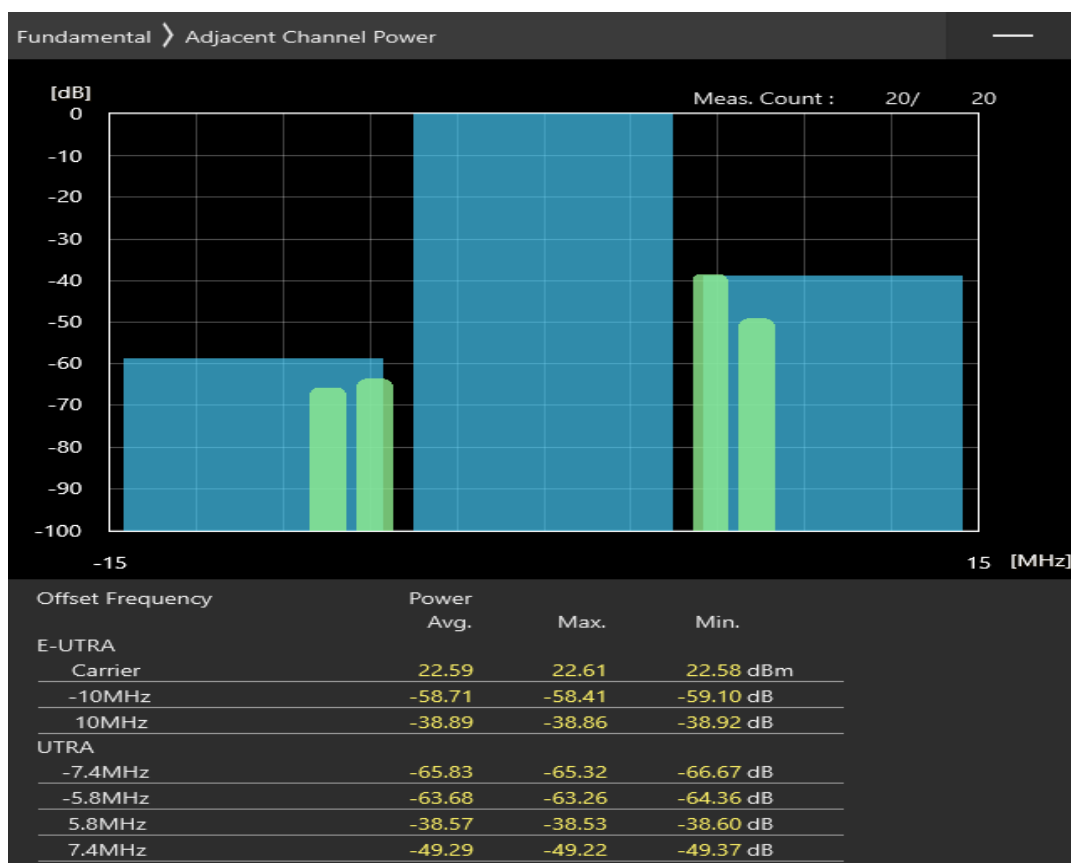
Band40 16QAM BW=10MHz Channel=38700 RB Size=50 Position=#0



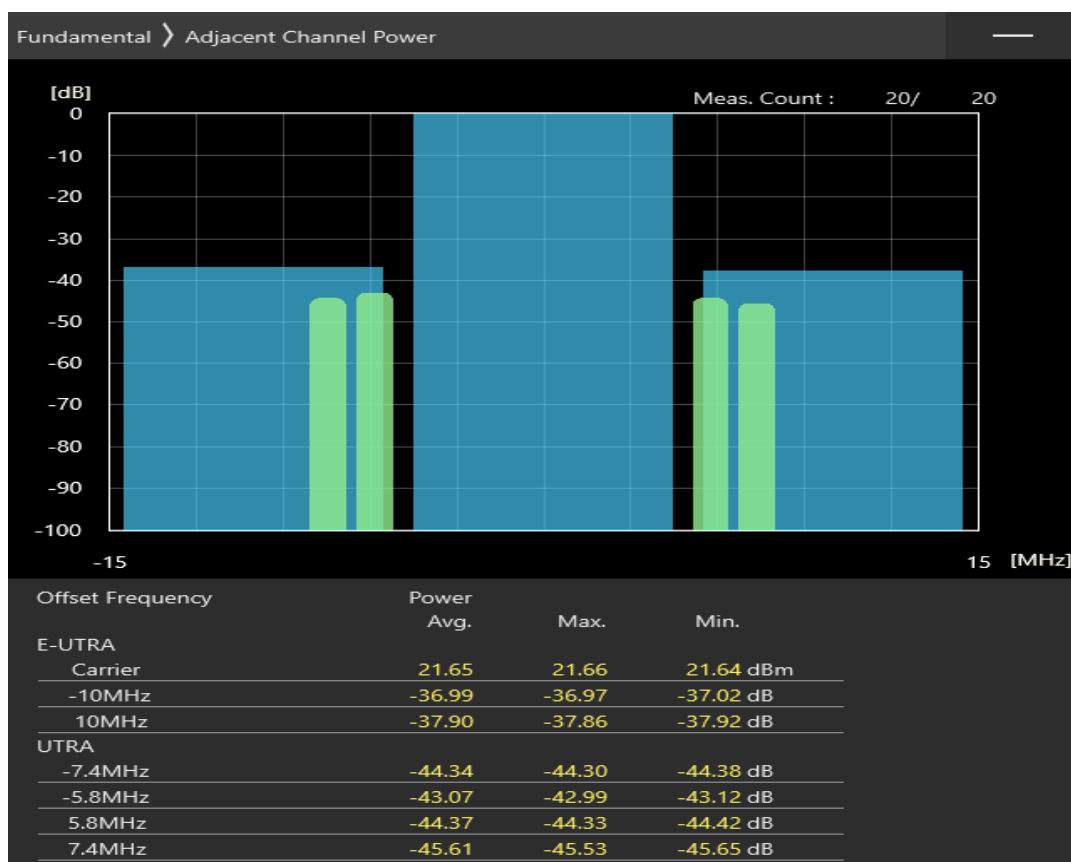
Band40 QPSK BW=10MHz Channel=39150 RB Size=12 Position=#0



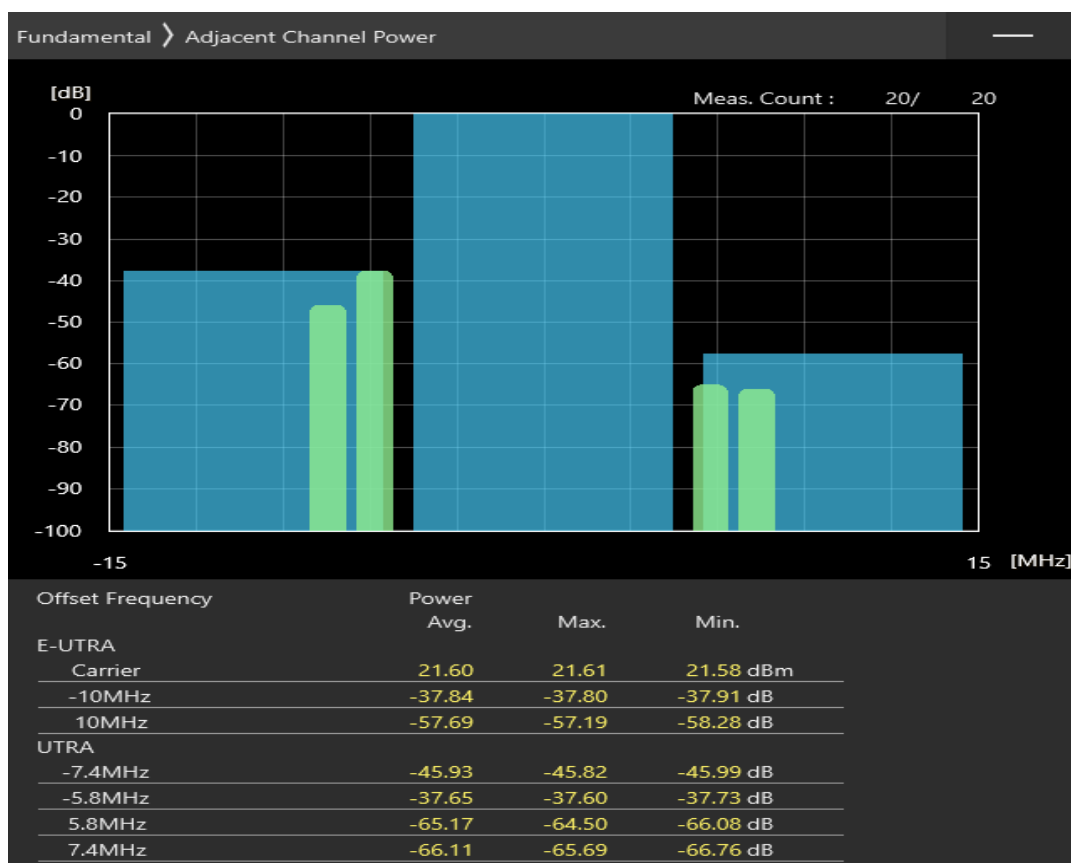
Band40 QPSK BW=10MHz Channel=39150 RB Size=12 Position=#Max



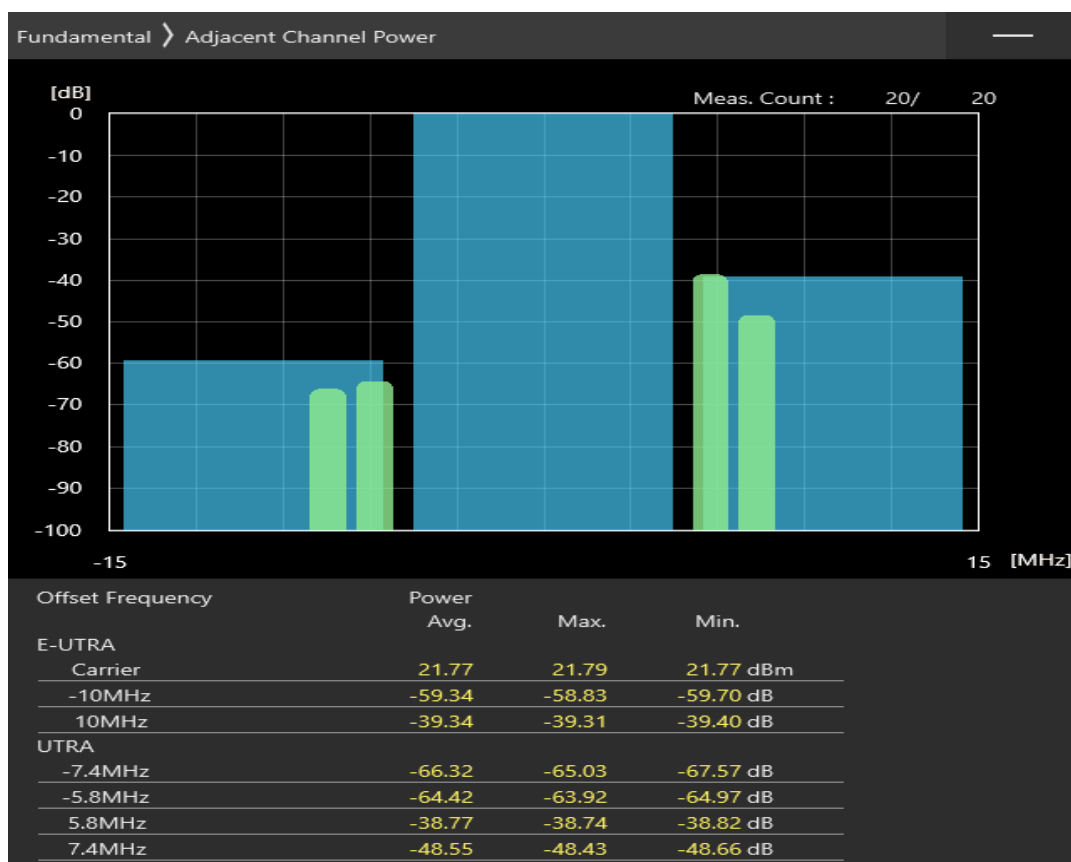
Band40 QPSK BW=10MHz Channel=39150 RB Size=50 Position=#0



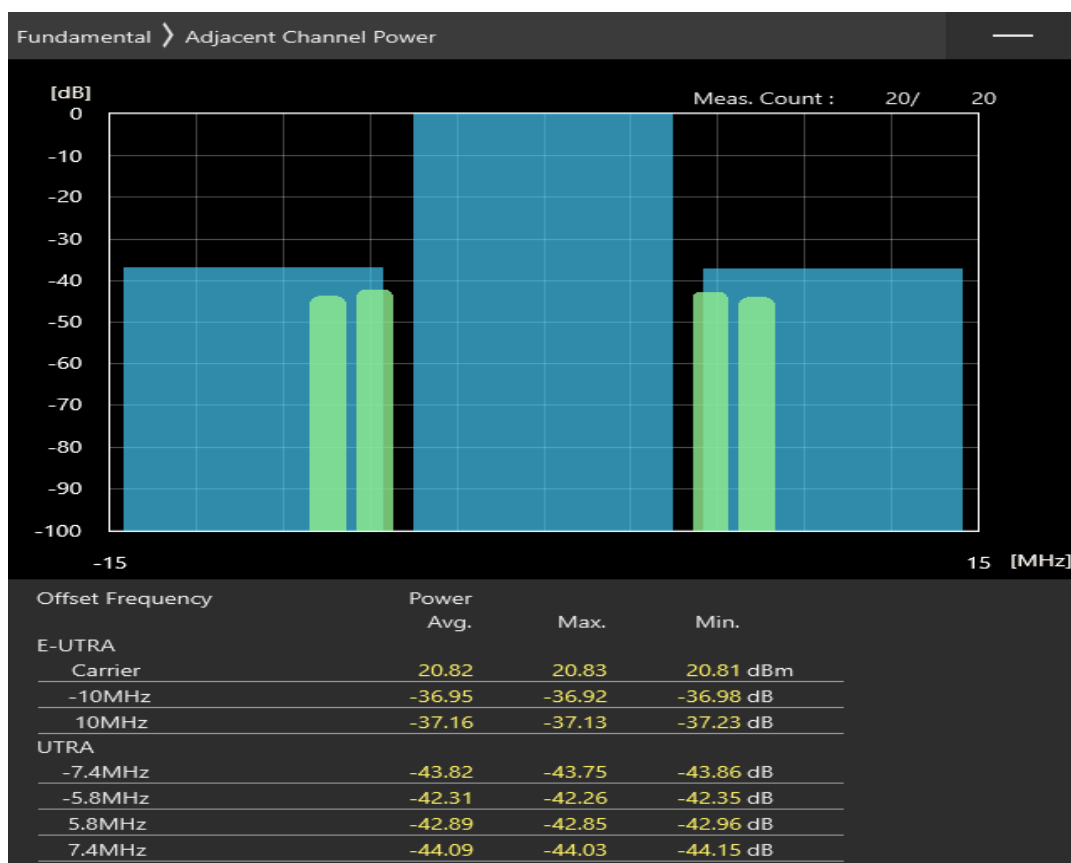
Band40 16QAM BW=10MHz Channel=39150 RB Size=12 Position=#0



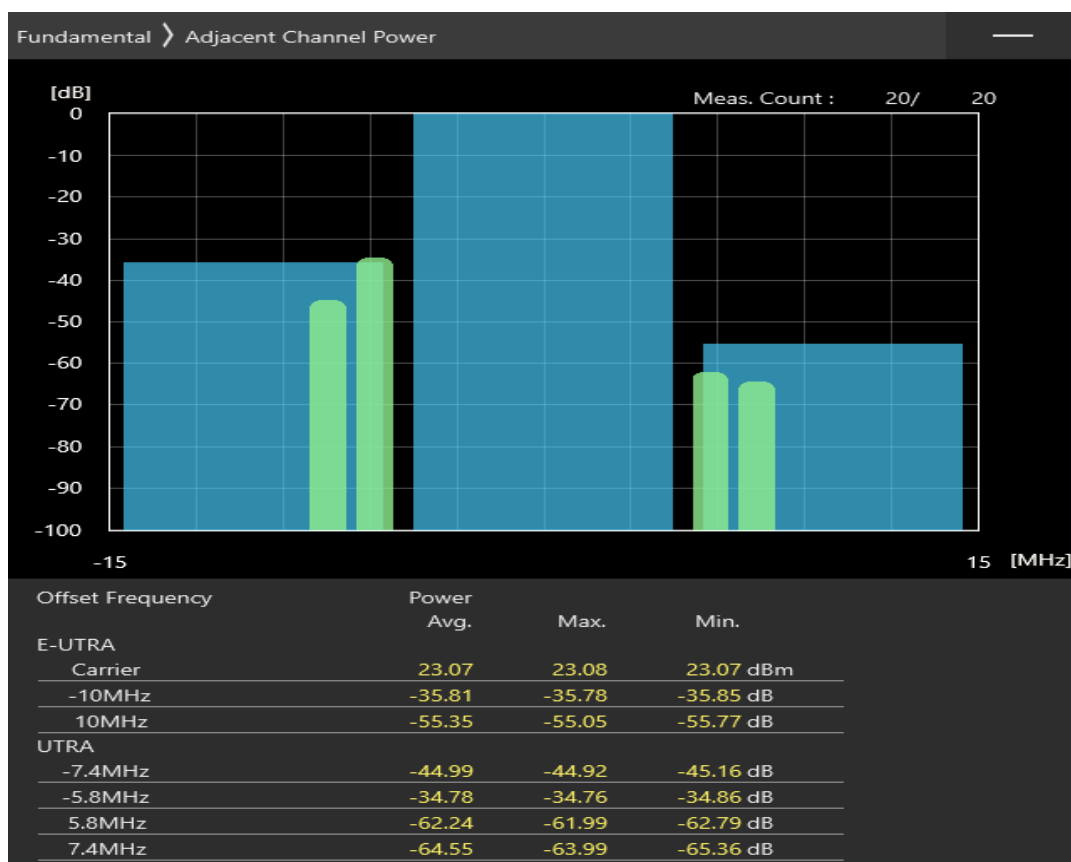
Band40 16QAM BW=10MHz Channel=39150 RB Size=12 Position=#Max



Band40 16QAM BW=10MHz Channel=39150 RB Size=50 Position=#0

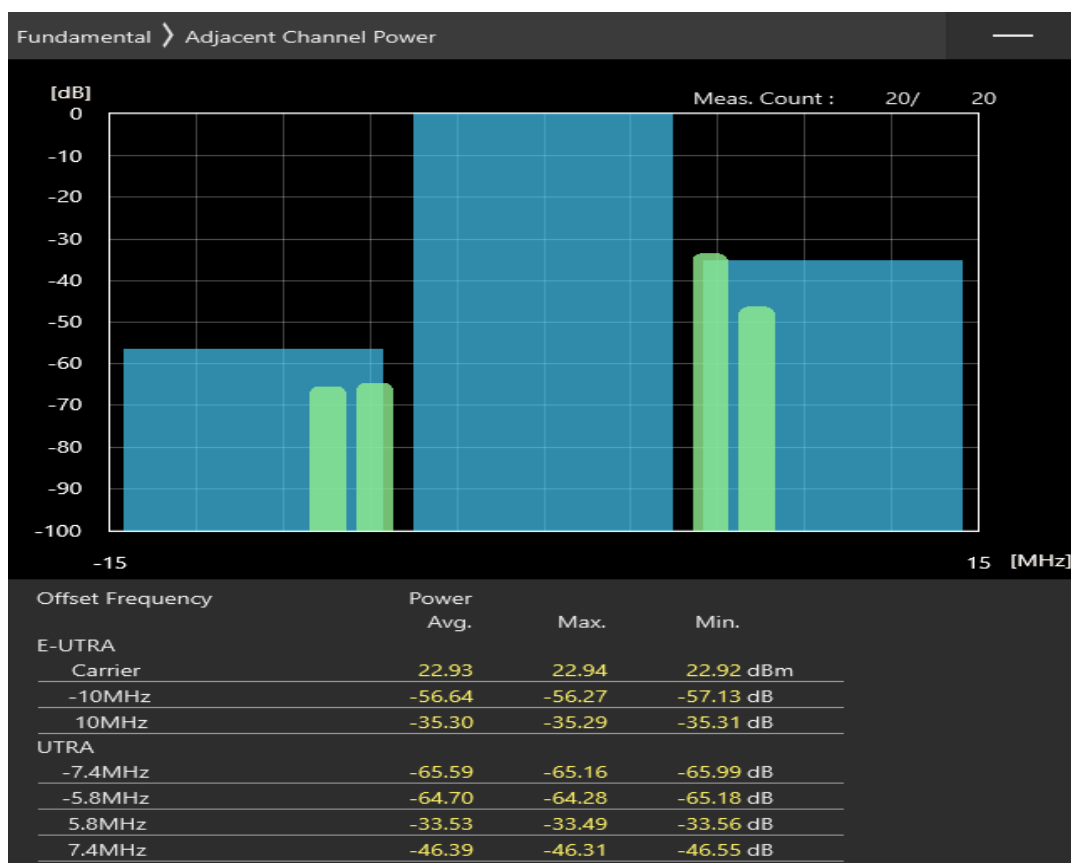


Band40 QPSK BW=10MHz Channel=39600 RB Size=12 Position=#0

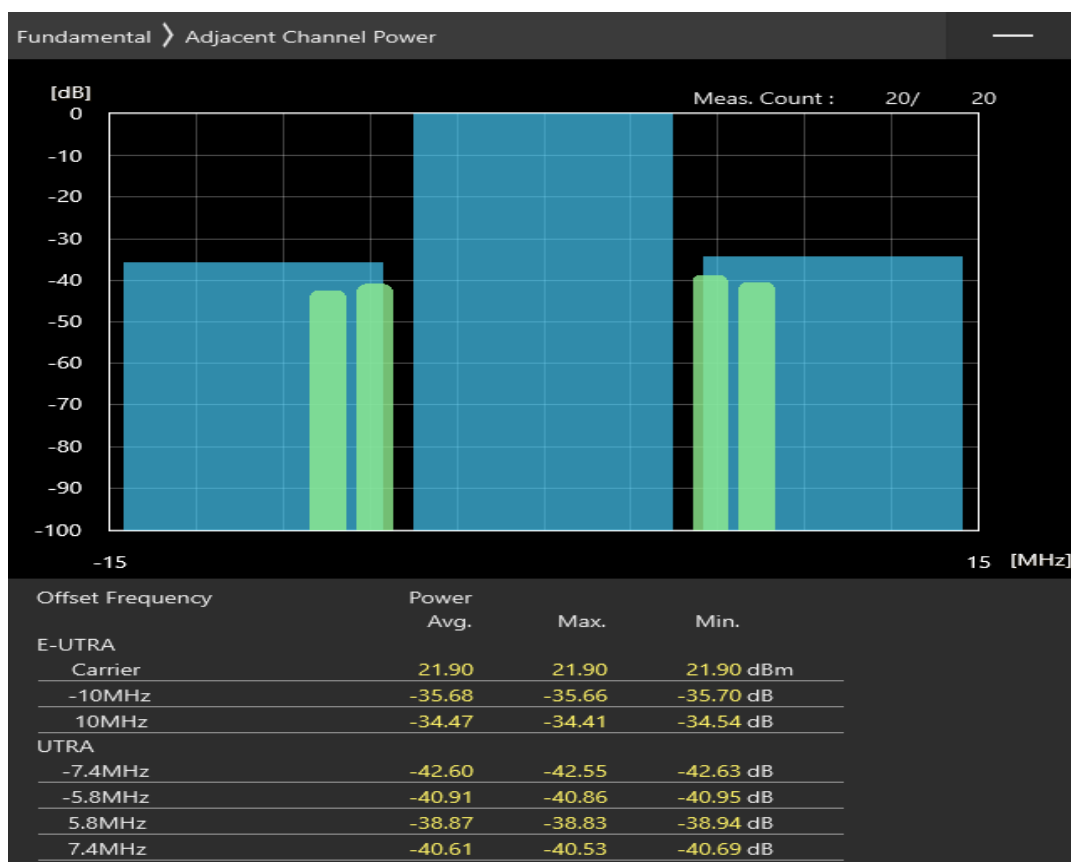


Band40 QPSK BW=10MHz Channel=39600 RB Size=12 Position=#Max

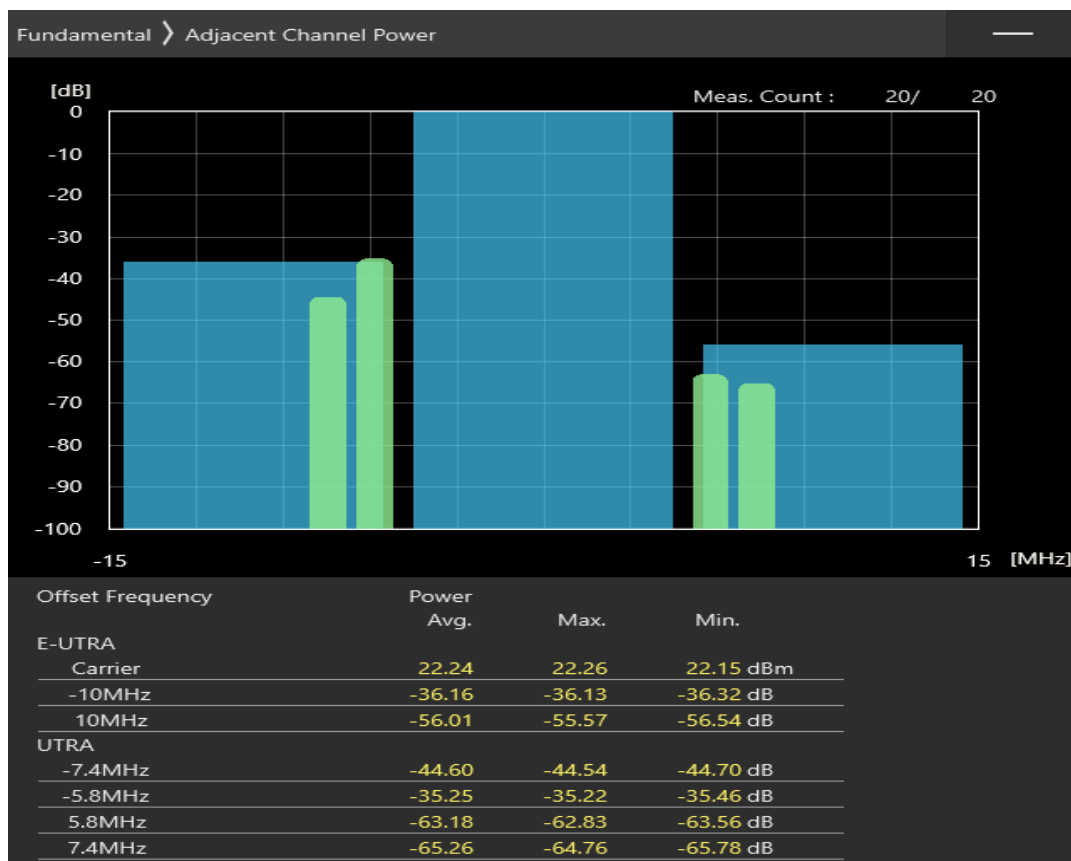




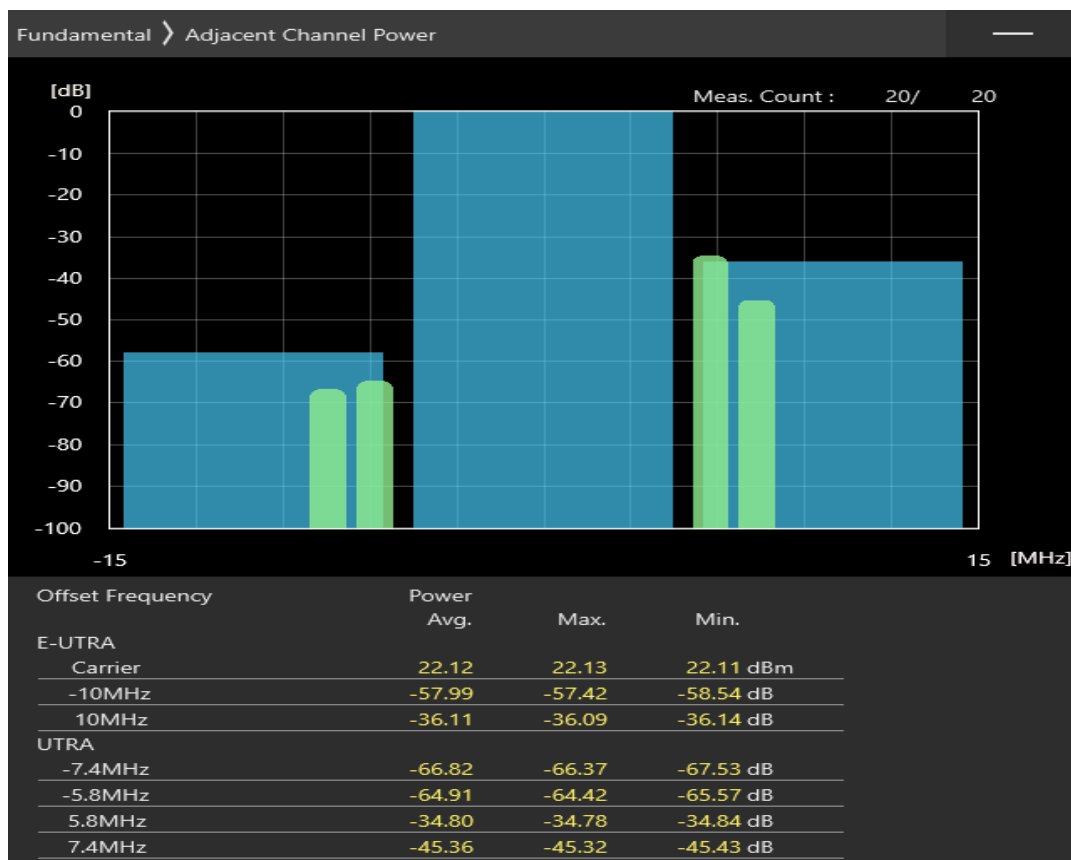
Band40 QPSK BW=10MHz Channel=39600 RB Size=50 Position=#0



Band40 16QAM BW=10MHz Channel=39600 RB Size=12 Position=#0



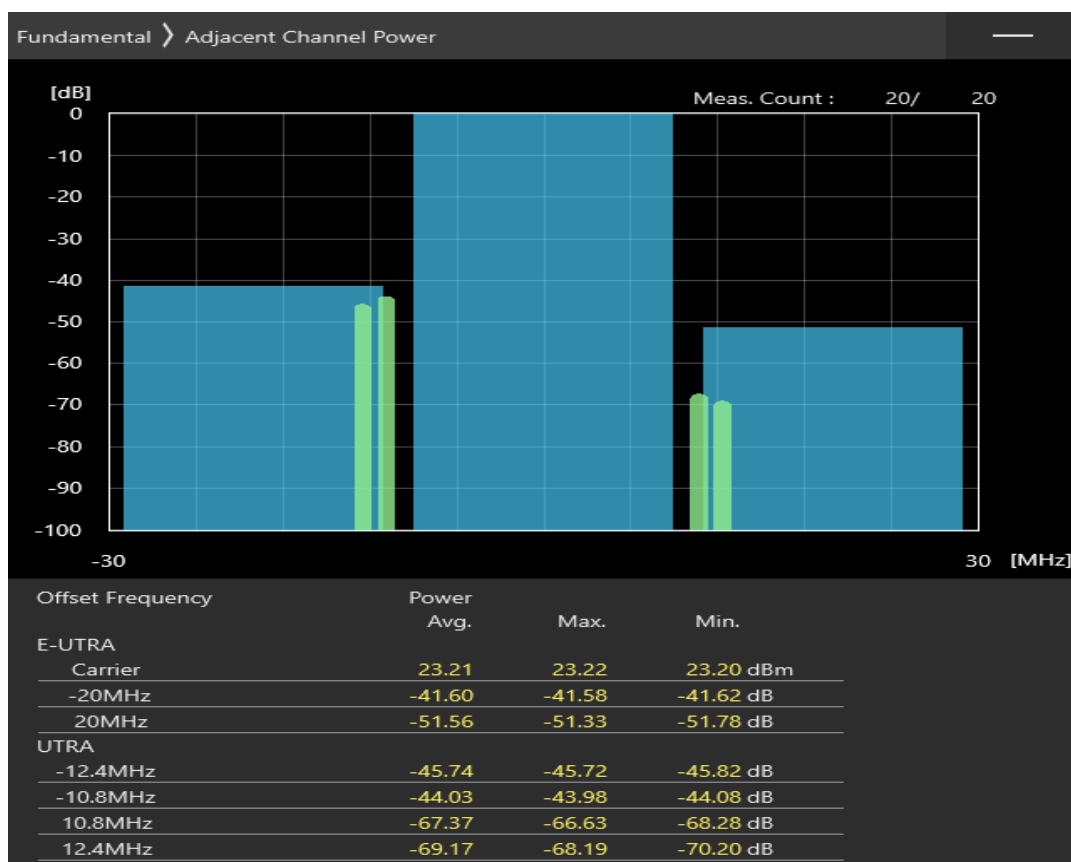
Band40 16QAM BW=10MHz Channel=39600 RB Size=12 Position=#Max



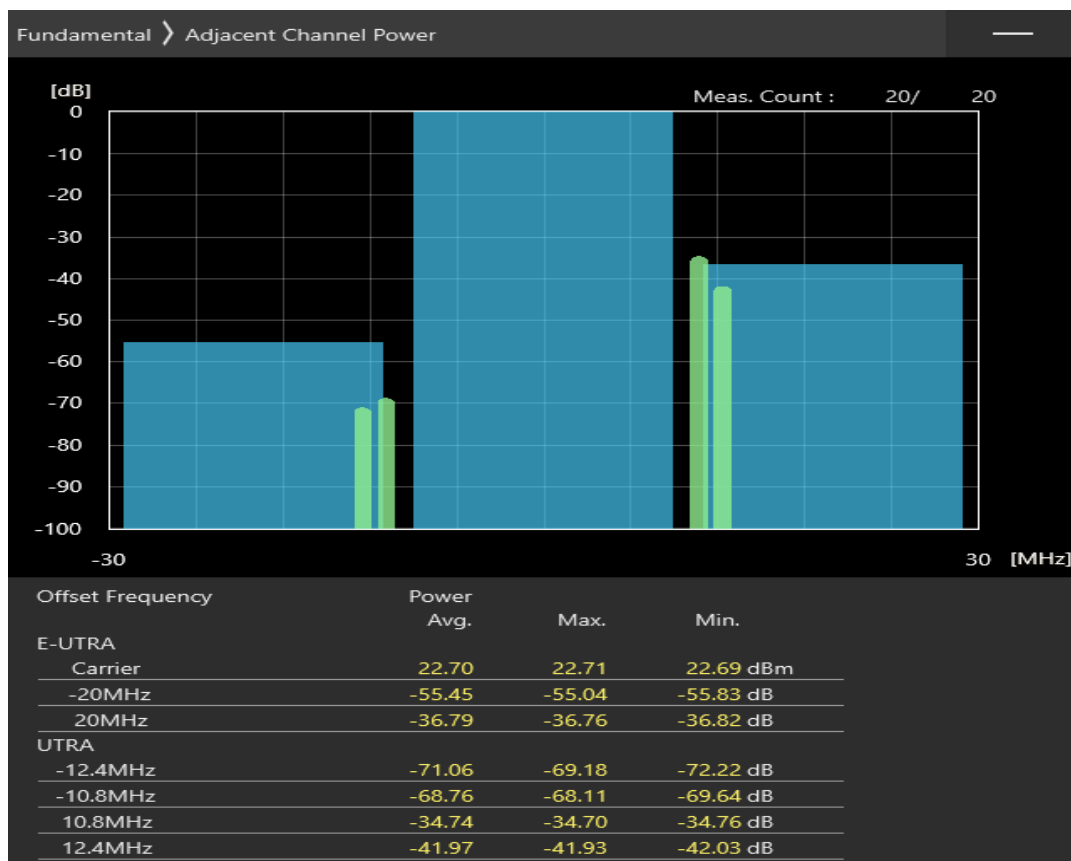
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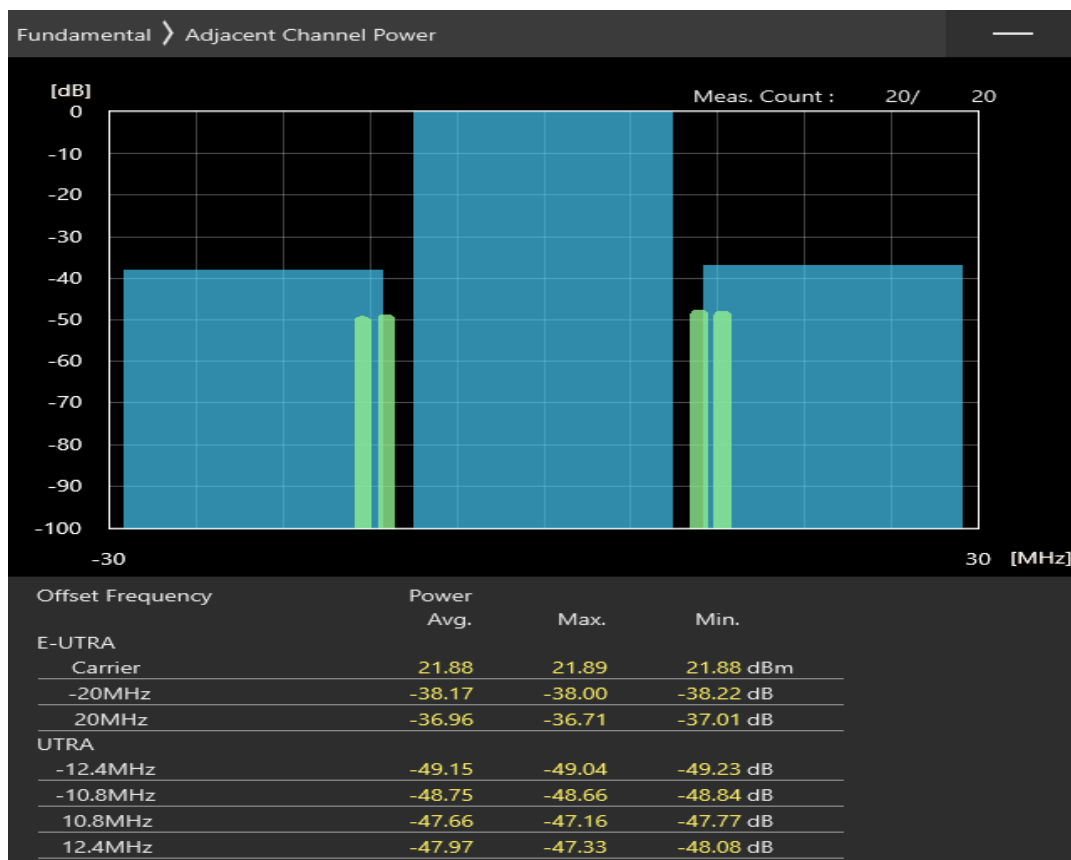
Band40 QPSK BW=20MHz Channel=38750 RB Size=18 Position=#0



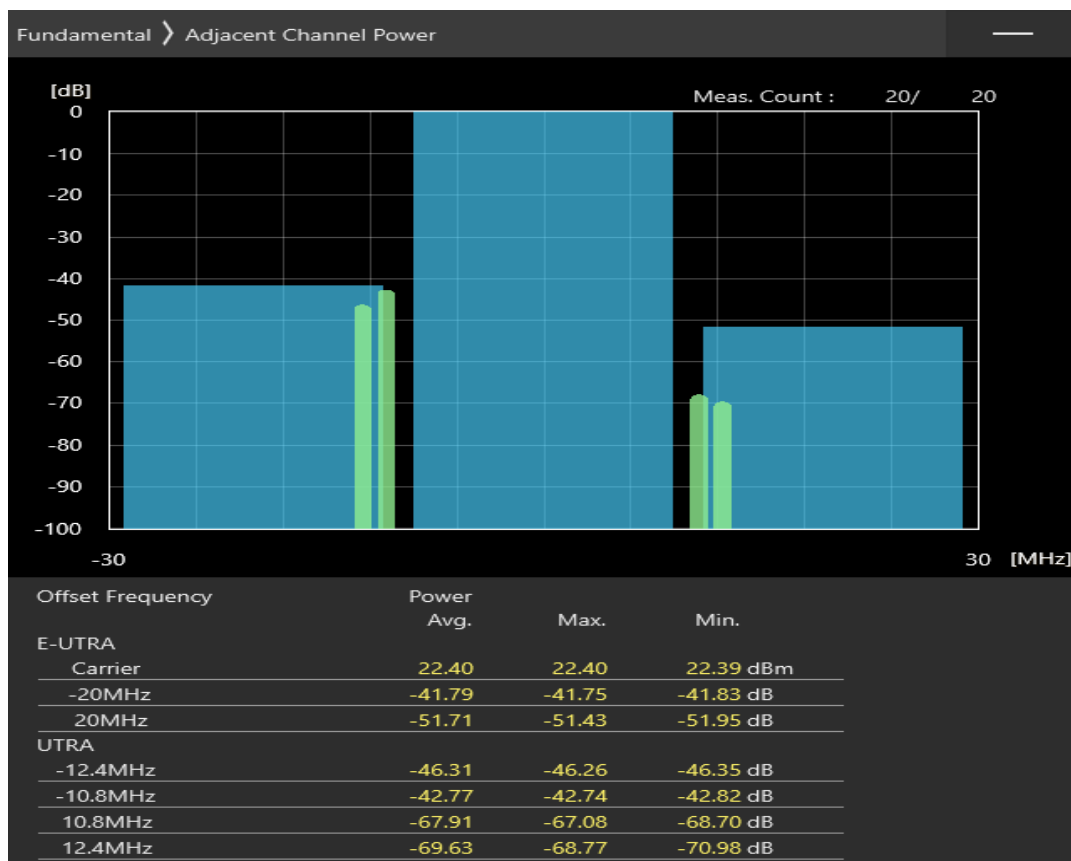
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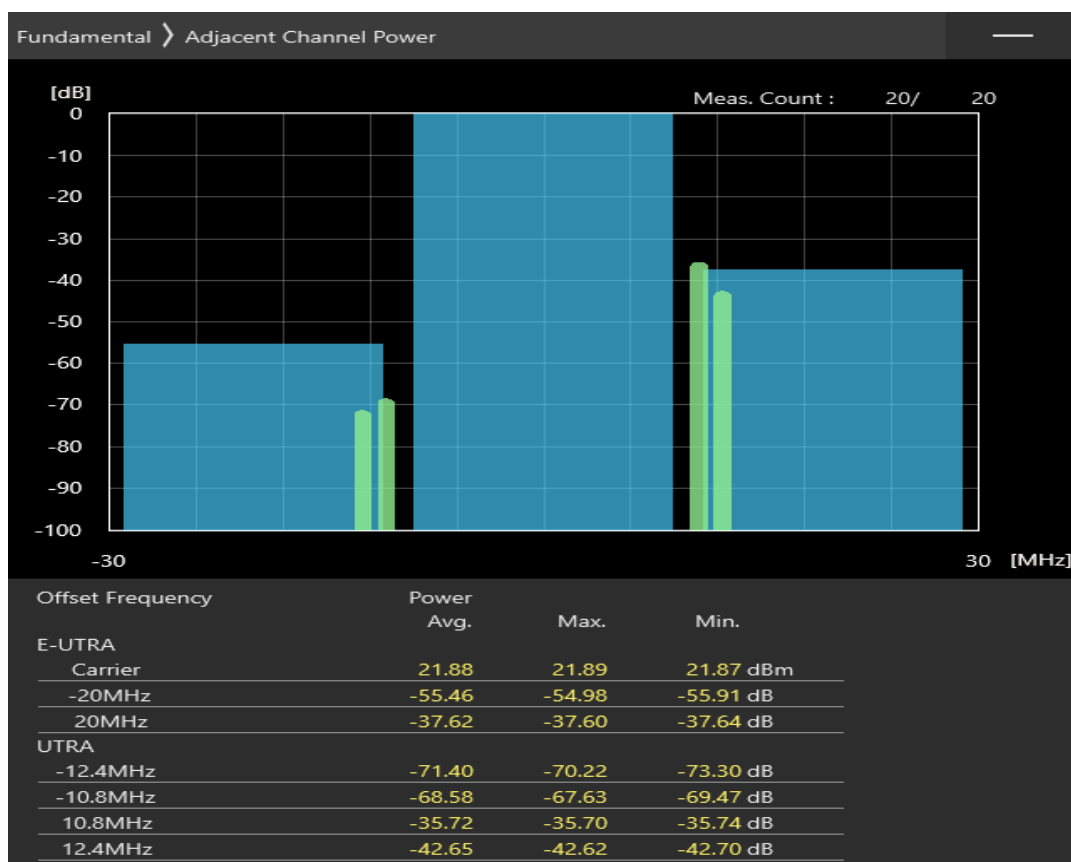
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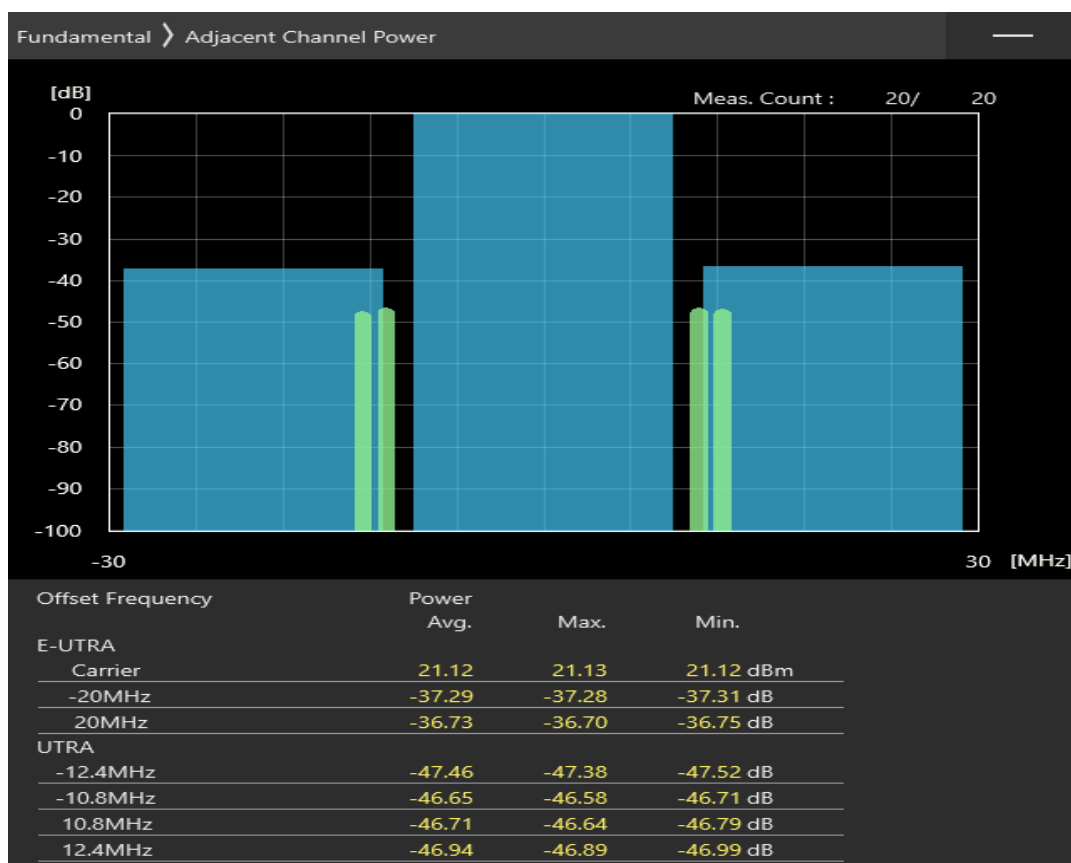
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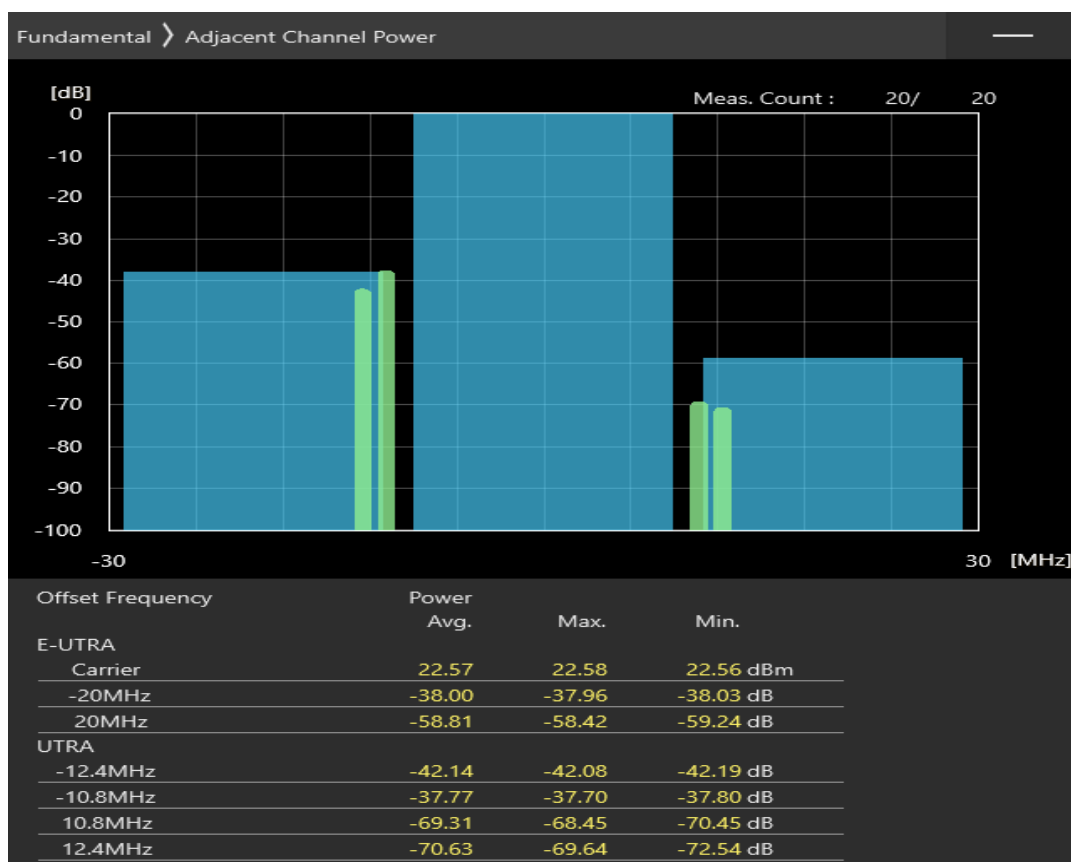
Band40 16QAM BW=20MHz Channel=38750 RB Size=18 Position=#Max



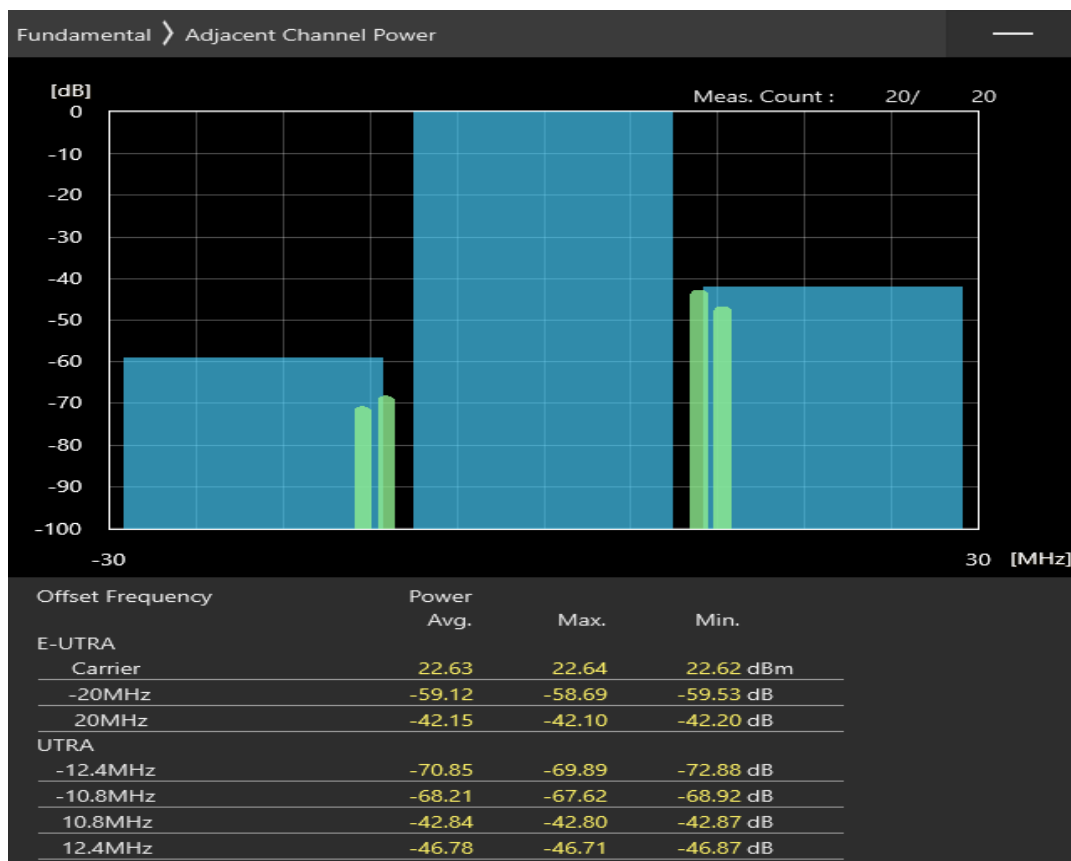
Band40 16QAM BW=20MHz Channel=38750 RB Size=100 Position=#0



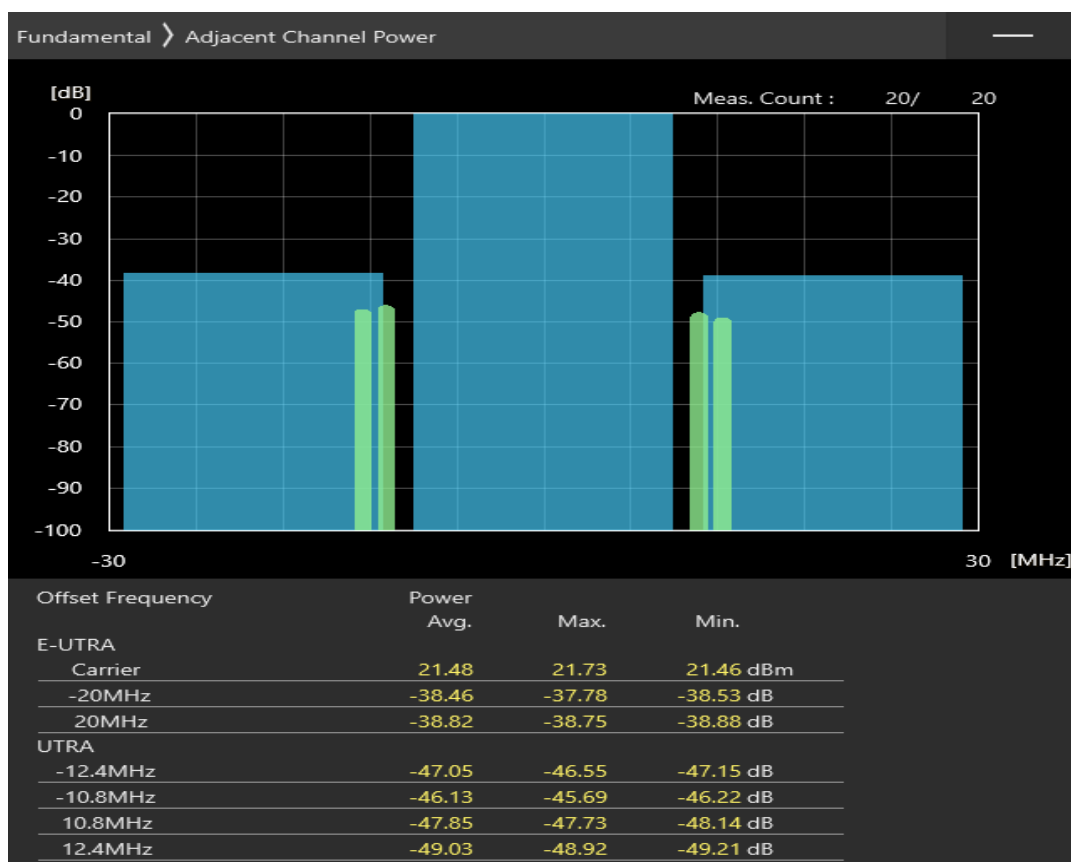
Band40 QPSK BW=20MHz Channel=39150 RB Size=18 Position=#0



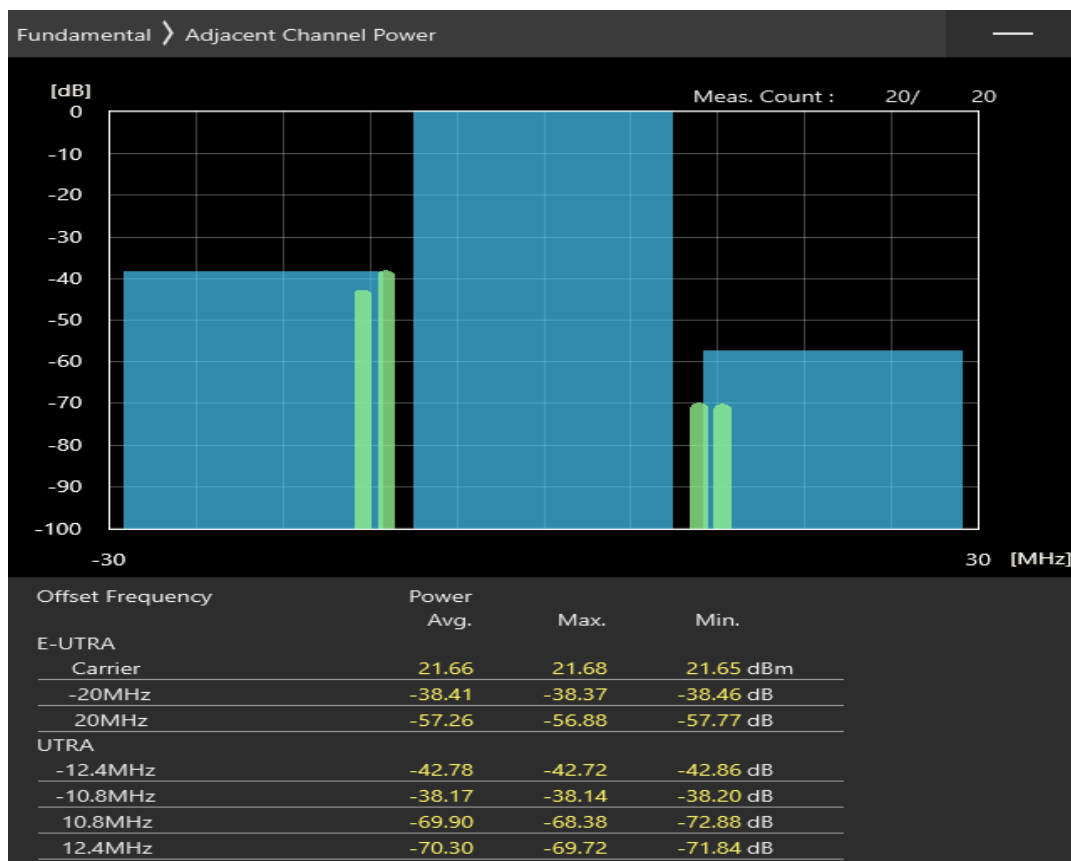
Band40 QPSK BW=20MHz Channel=39150 RB Size=18 Position=#Max



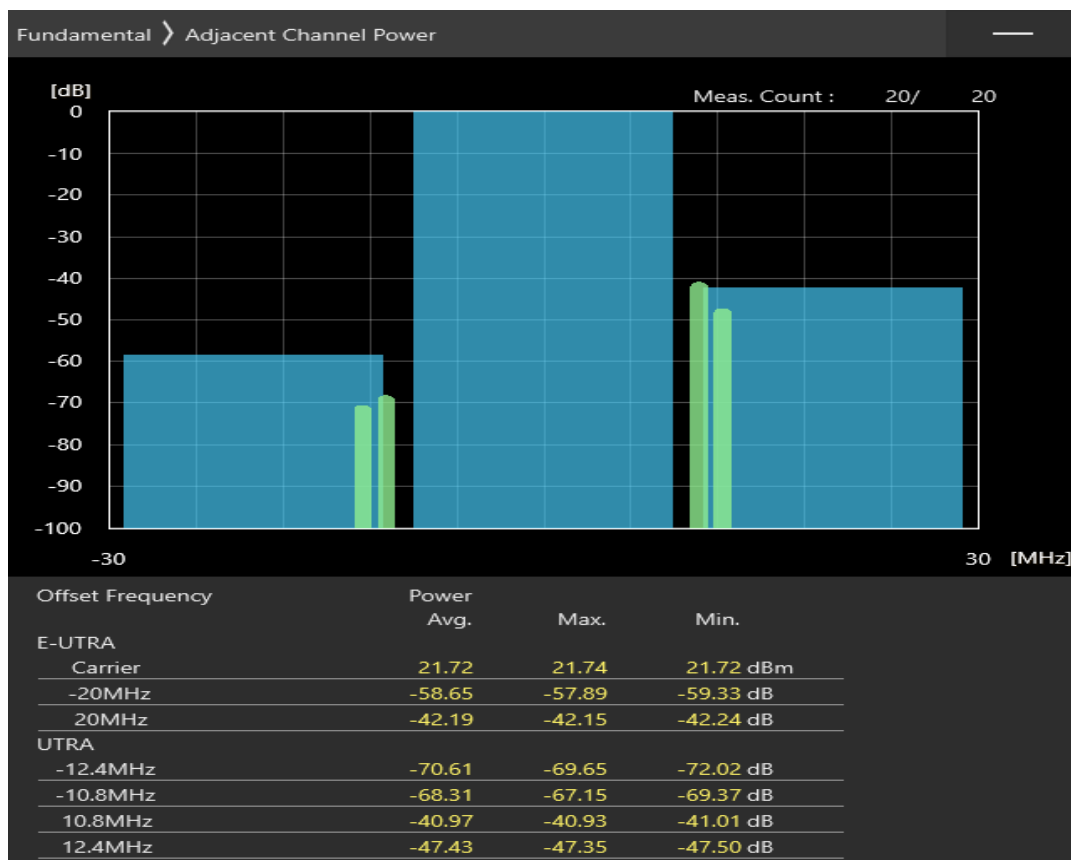
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Band40 16QAM BW=20MHz Channel=39150 RB Size=18 Position=#0

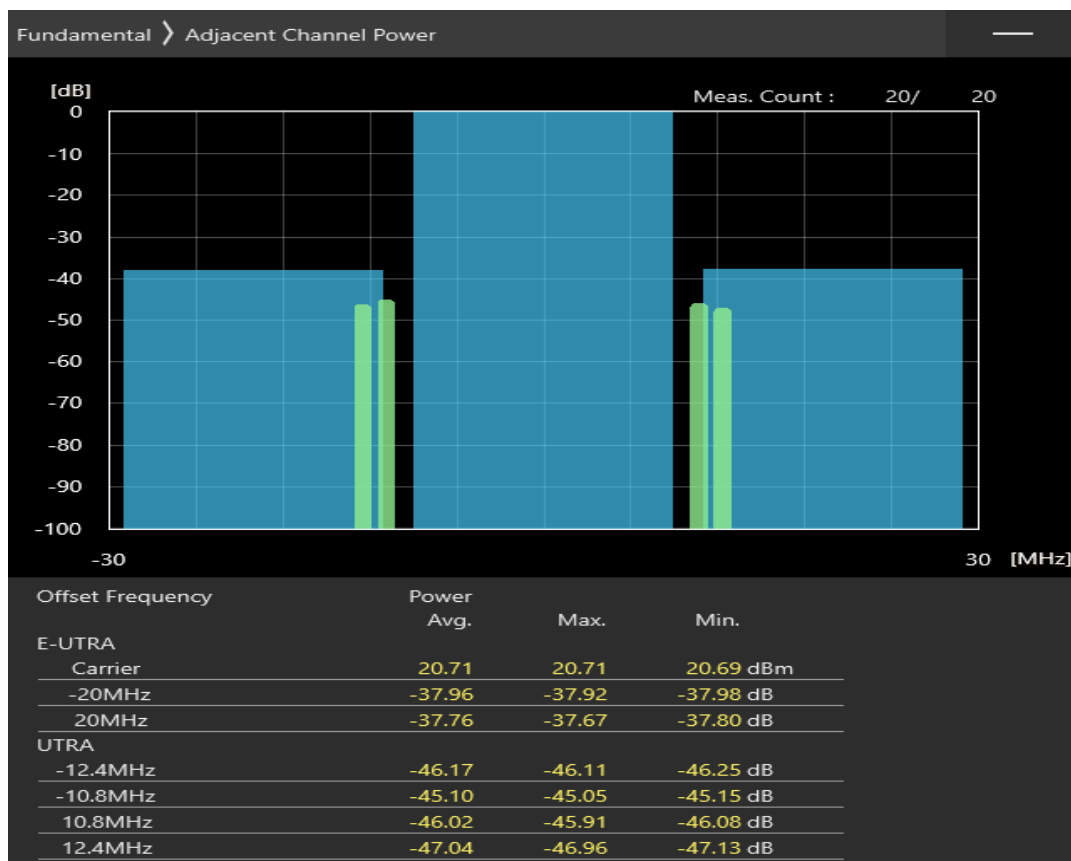


Band40 16QAM BW=20MHz Channel=39150 RB Size=18 Position=#Max

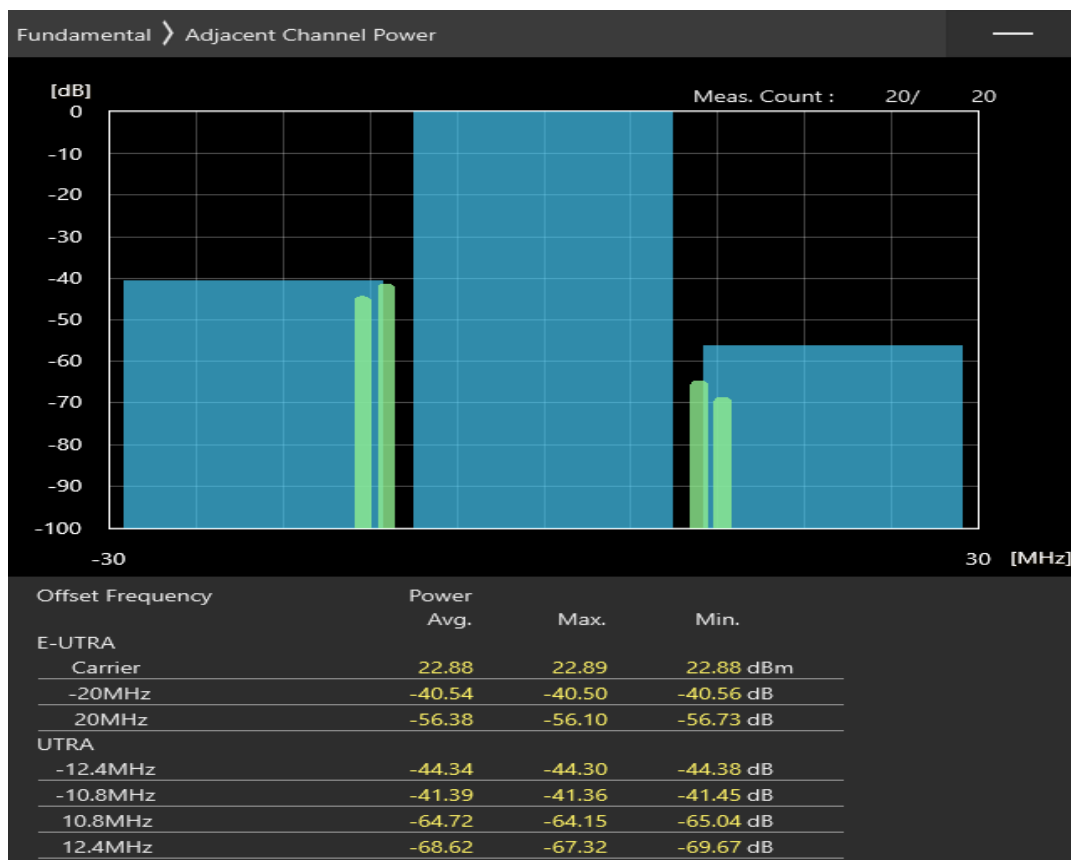


Band40 16QAM BW=20MHz Channel=39150 RB Size=100 Position=#0

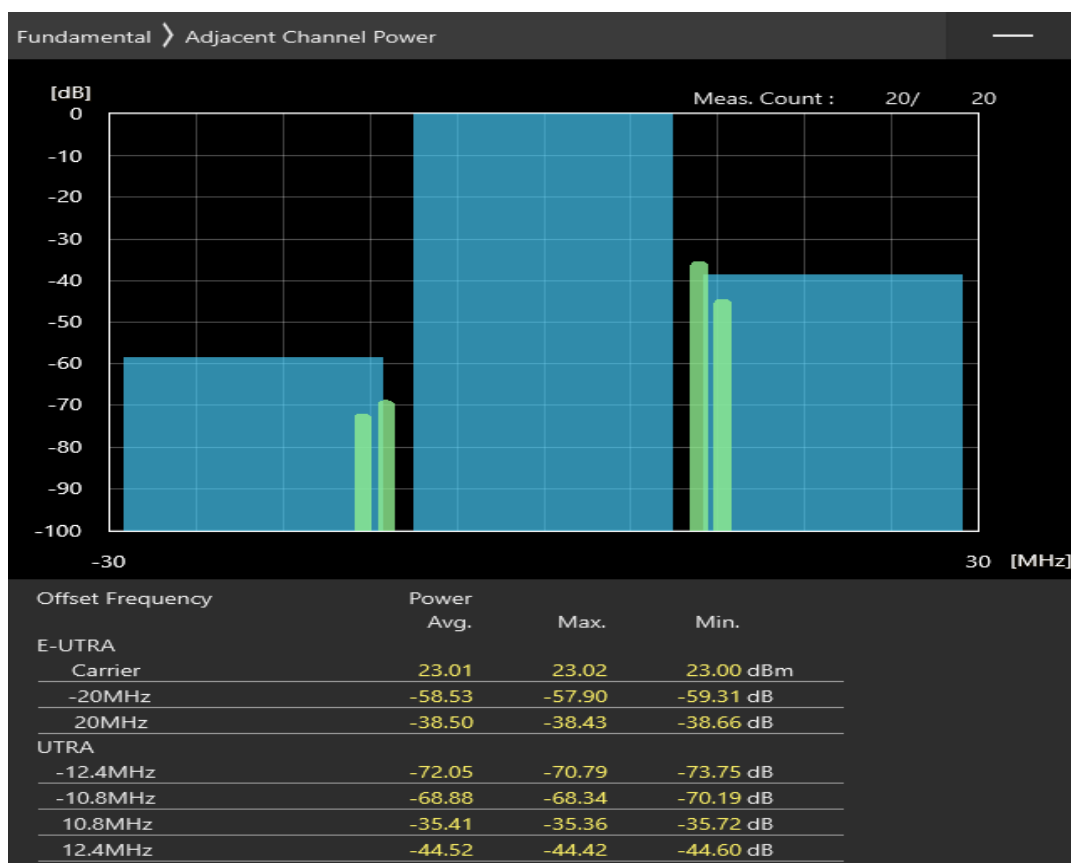




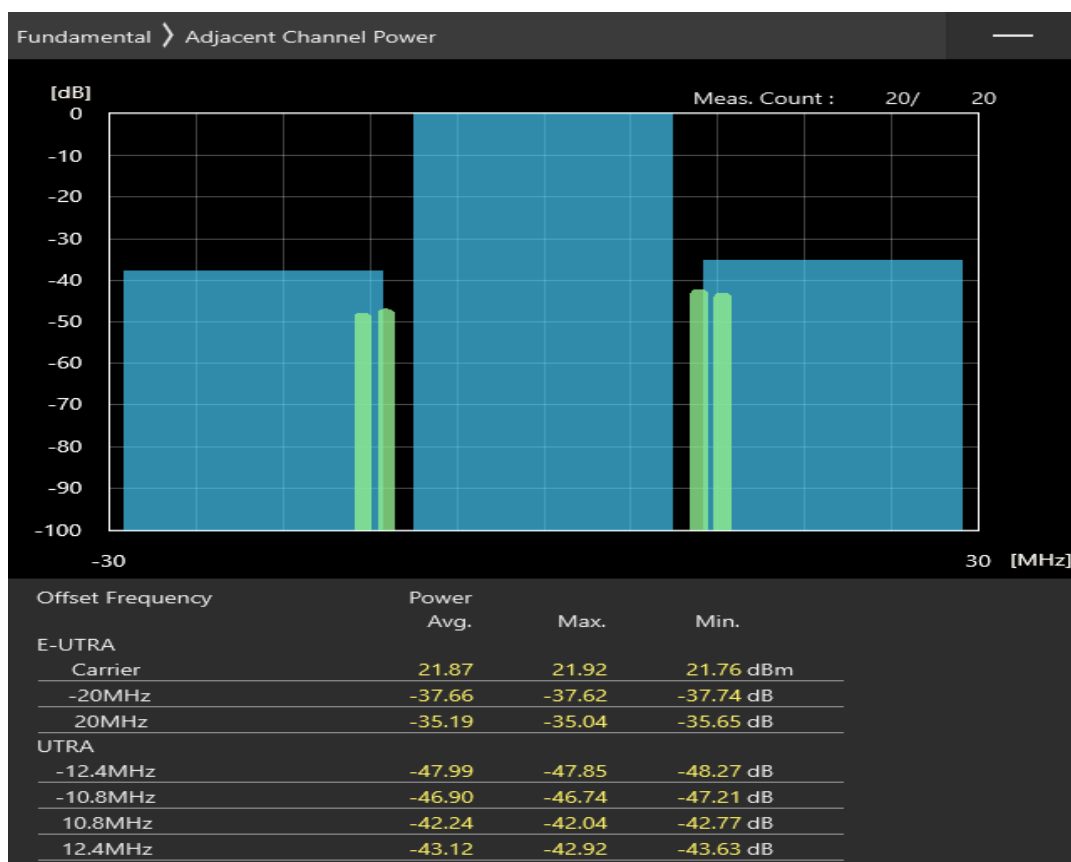
Band40 QPSK BW=20MHz Channel=39550 RB Size=18 Position=#0



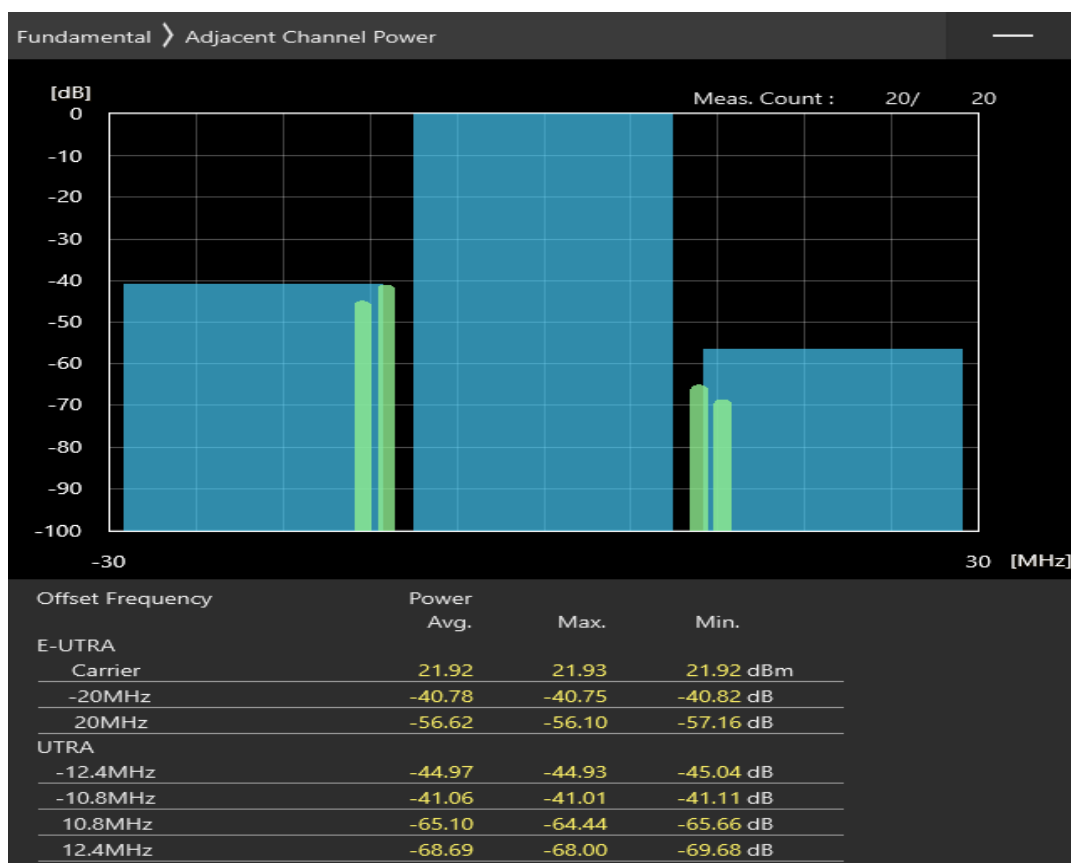
Band40 QPSK BW=20MHz Channel=39550 RB Size=18 Position=#Max



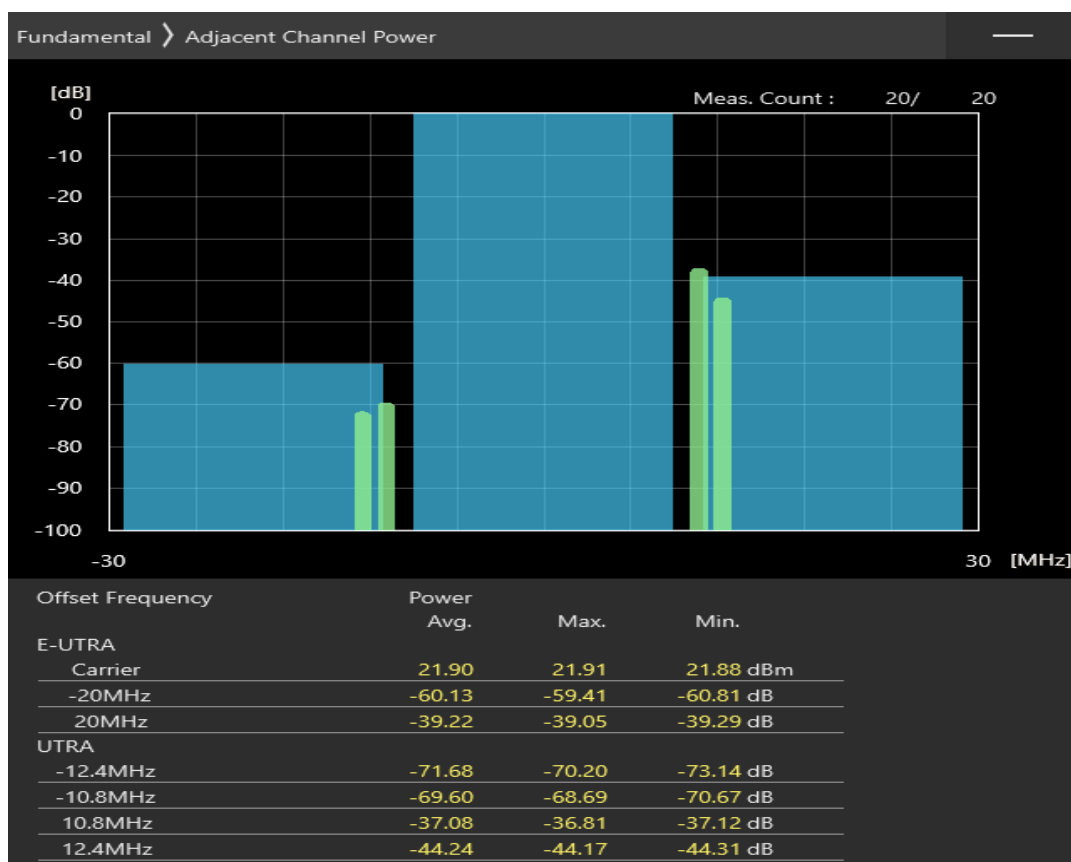
Band40 QPSK BW=20MHz Channel=39550 RB Size=100 Position=#0



Band40 16QAM BW=20MHz Channel=39550 RB Size=18 Position=#0



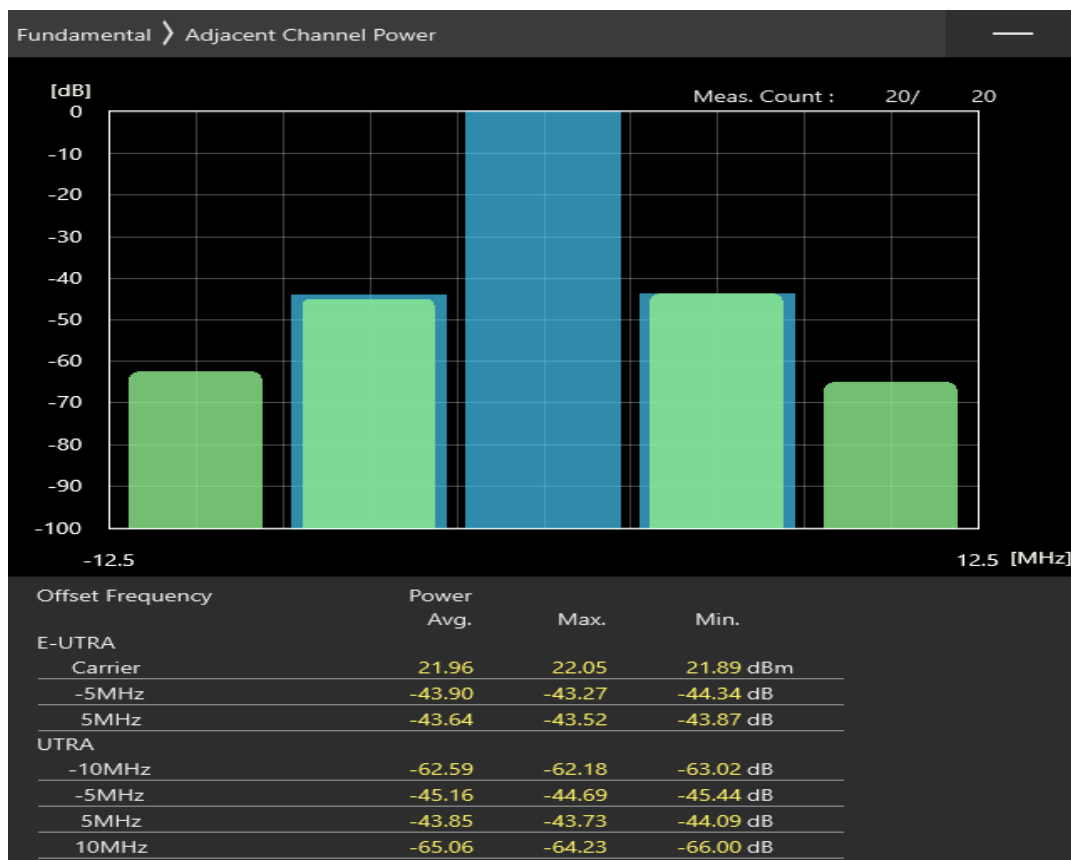
Band40 16QAM BW=20MHz Channel=39550 RB Size=18 Position=#Max



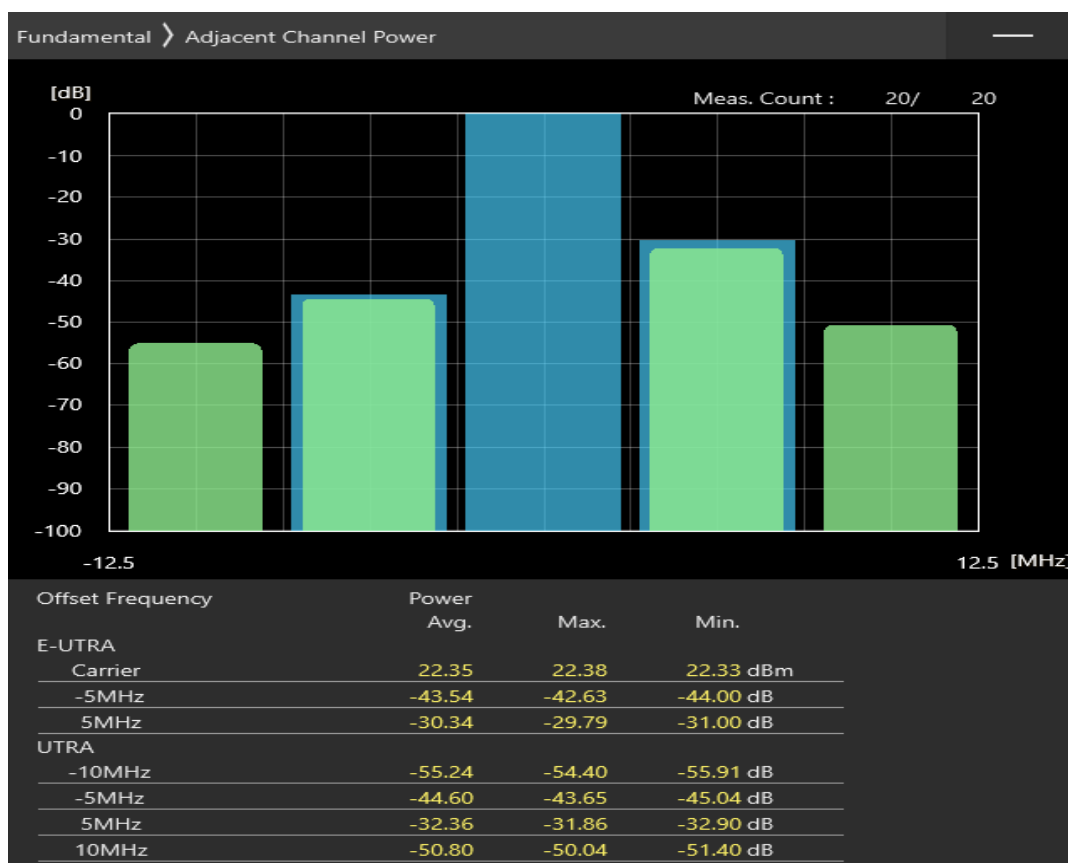
Band40 16QAM BW=20MHz Channel=39550 RB Size=100 Position=#0



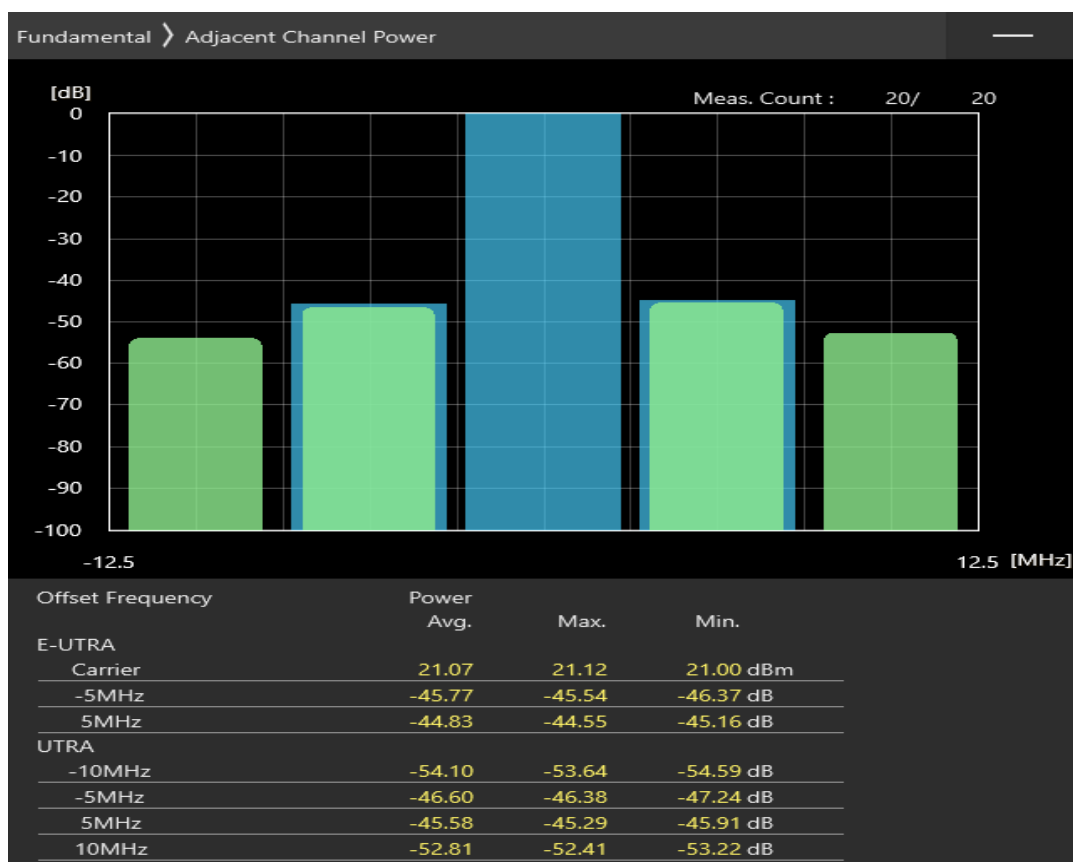
Band7 QPSK BW=5MHz Channel=20775 RB Size=8 Position=#0



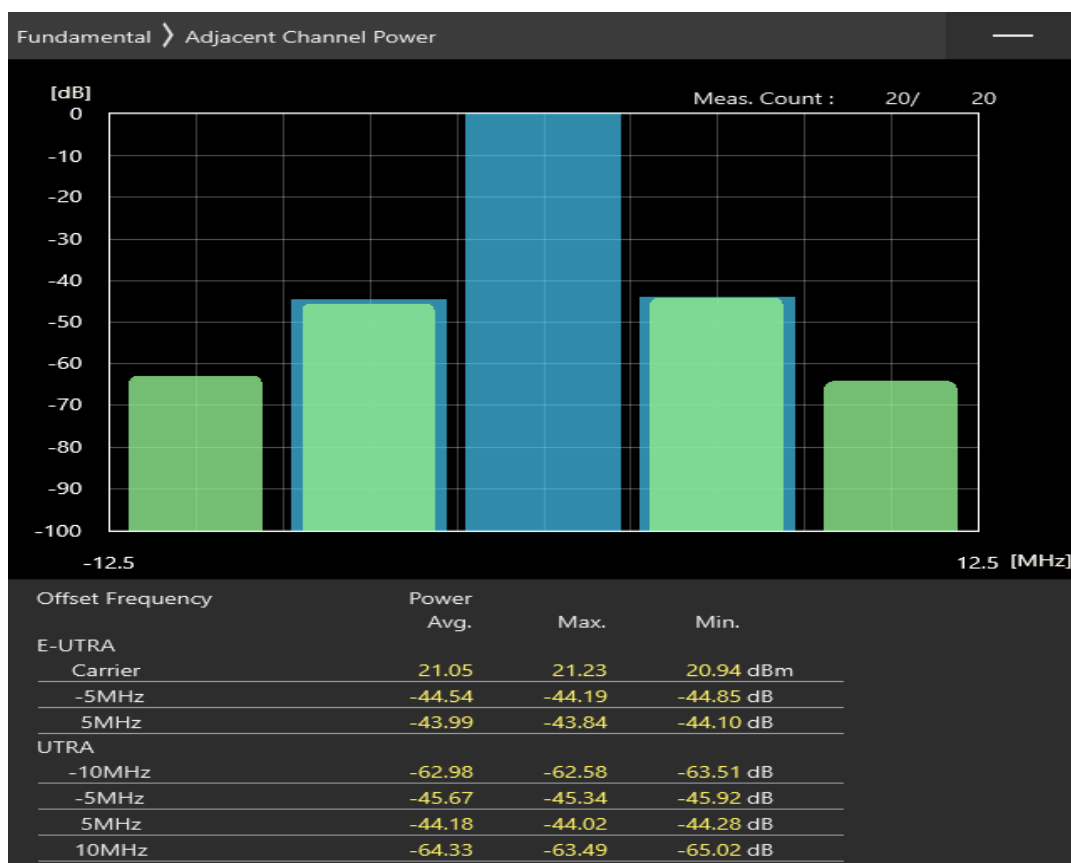
Band7 QPSK BW=5MHz Channel=20775 RB Size=8 Position=#Max



Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0



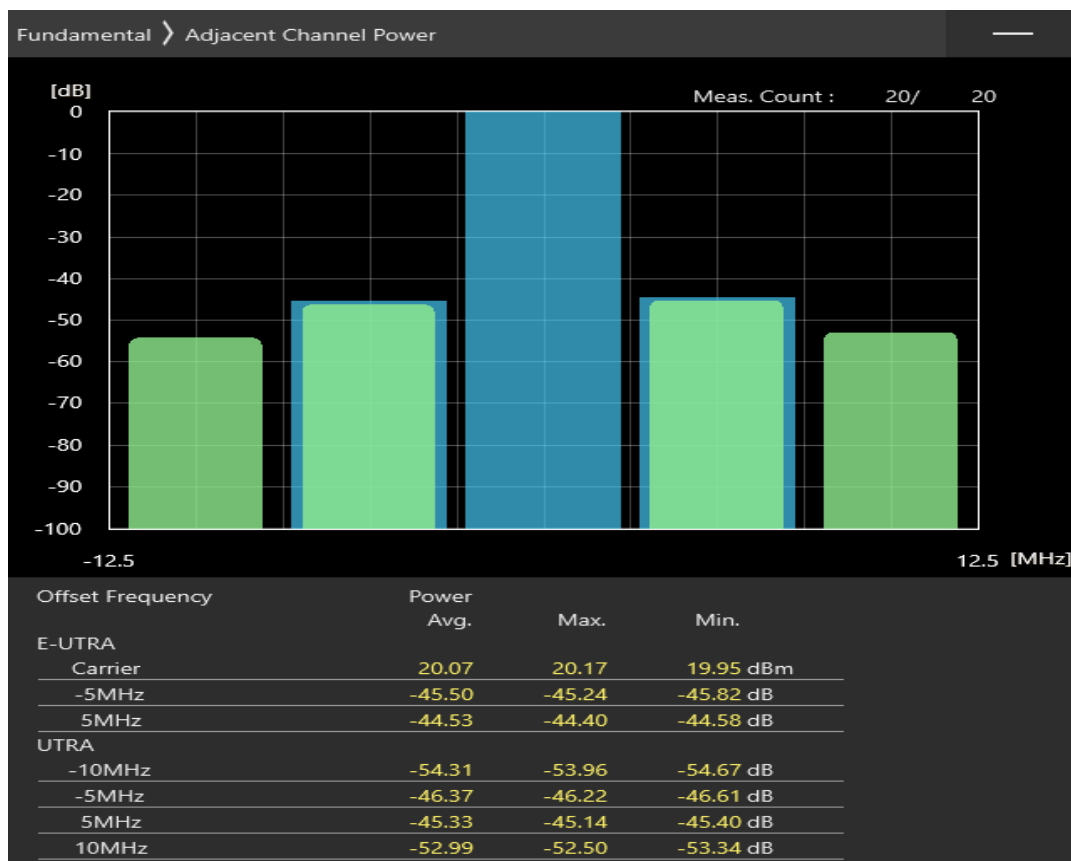
Band7 16QAM BW=5MHz Channel=20775 RB Size=8 Position=#0



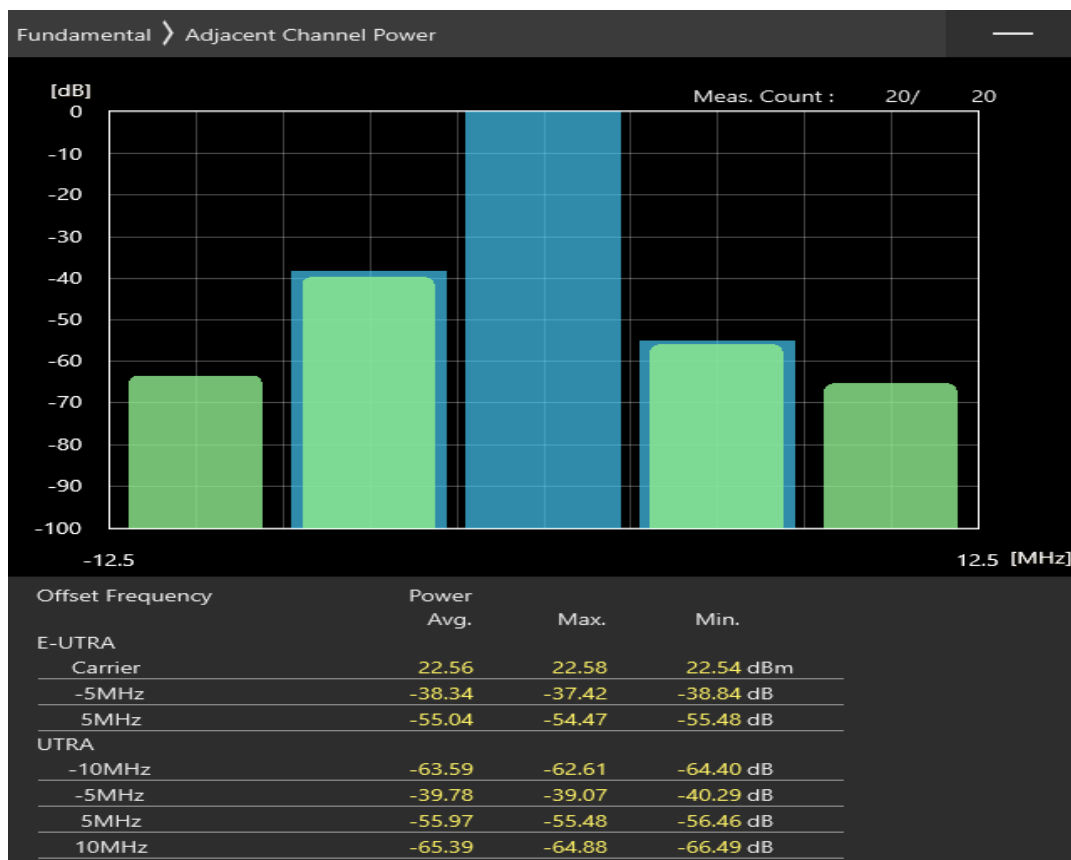
Band7 16QAM BW=5MHz Channel=20775 RB Size=8 Position=#Max



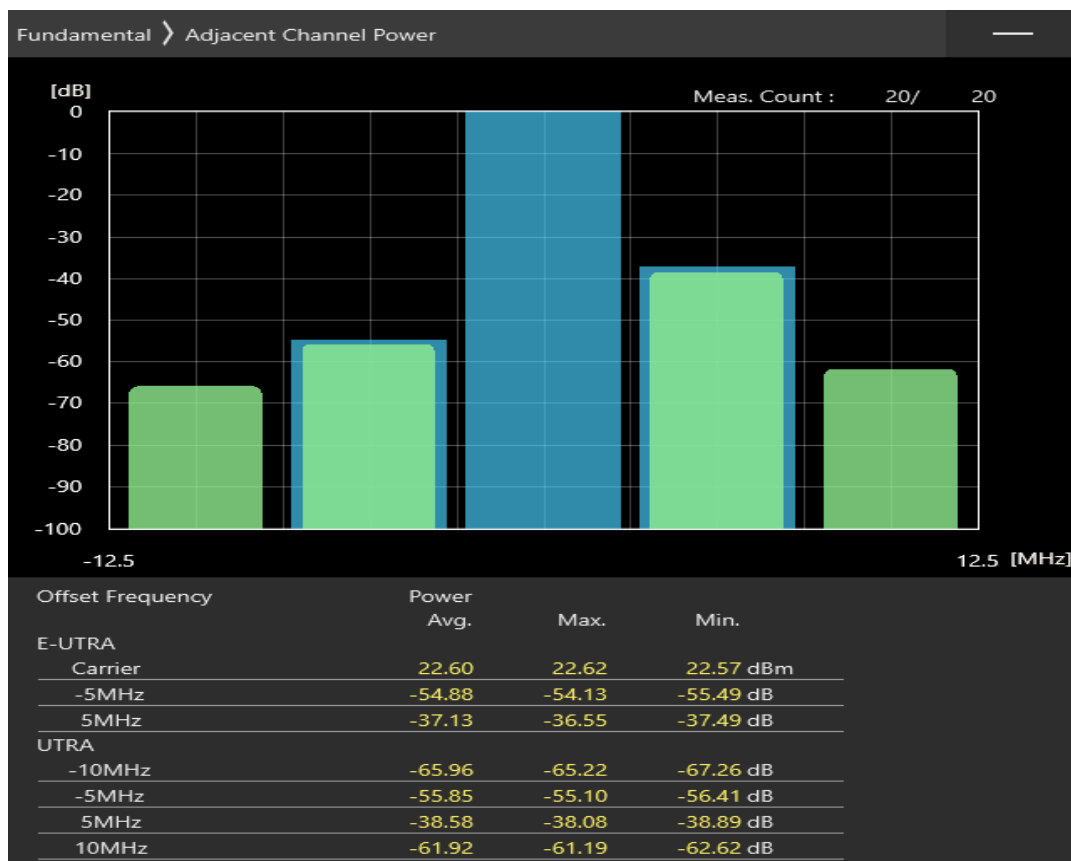
Band7 16QAM BW=5MHz Channel=20775 RB Size=25 Position=#0



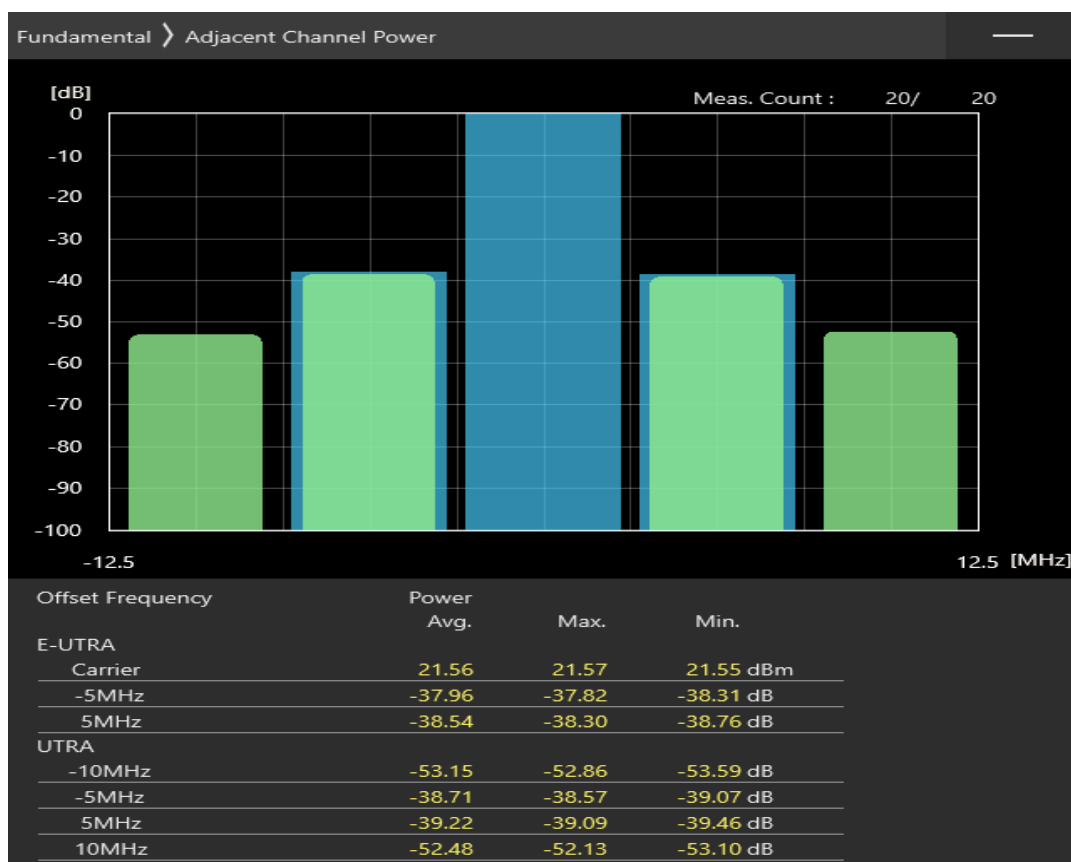
Band7 QPSK BW=5MHz Channel=21100 RB Size=8 Position=#0



Band7 QPSK BW=5MHz Channel=21100 RB Size=8 Position=#Max

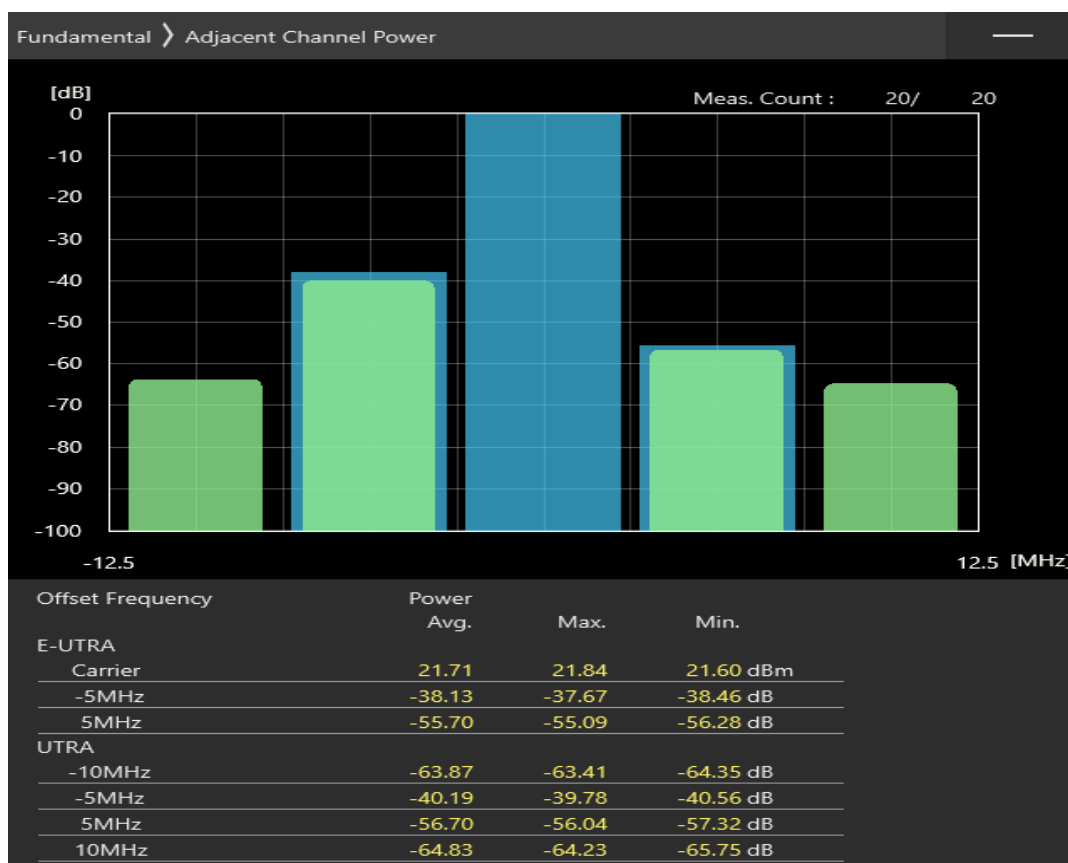


Band7 QPSK BW=5MHz Channel=21100 RB Size=25 Position=#0

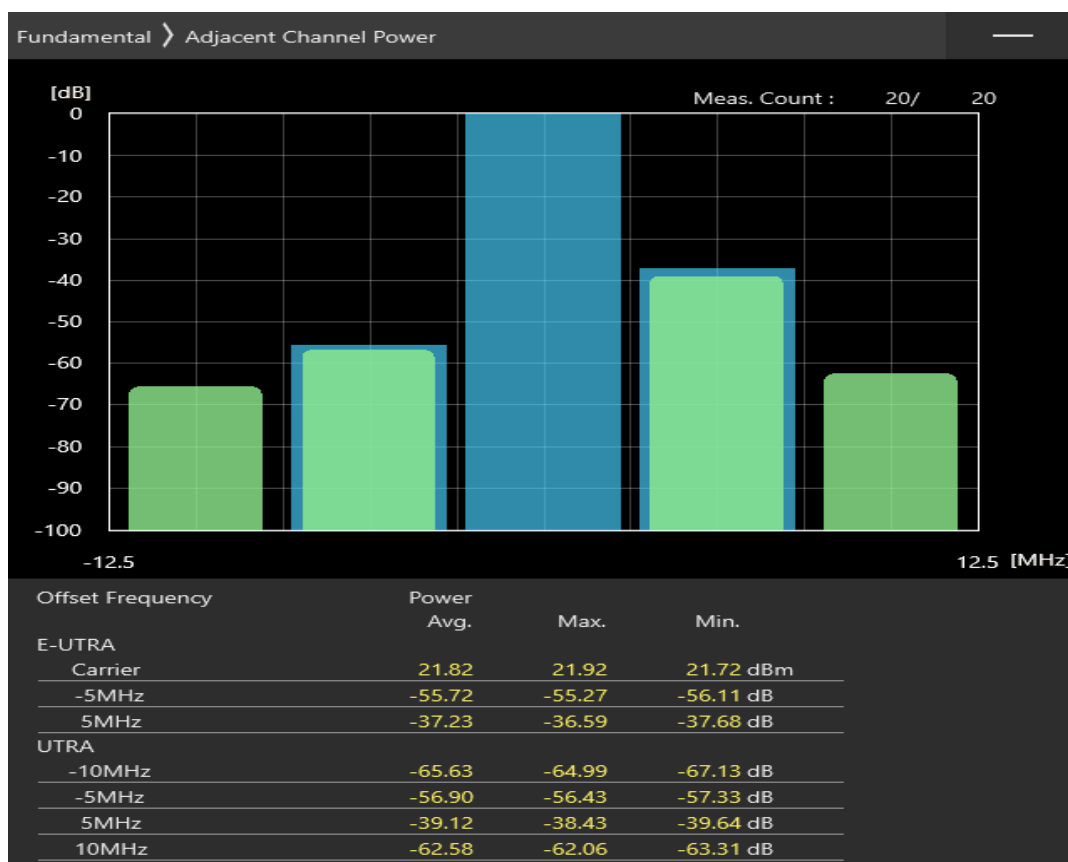


Band7 16QAM BW=5MHz Channel=21100 RB Size=8 Position=#0

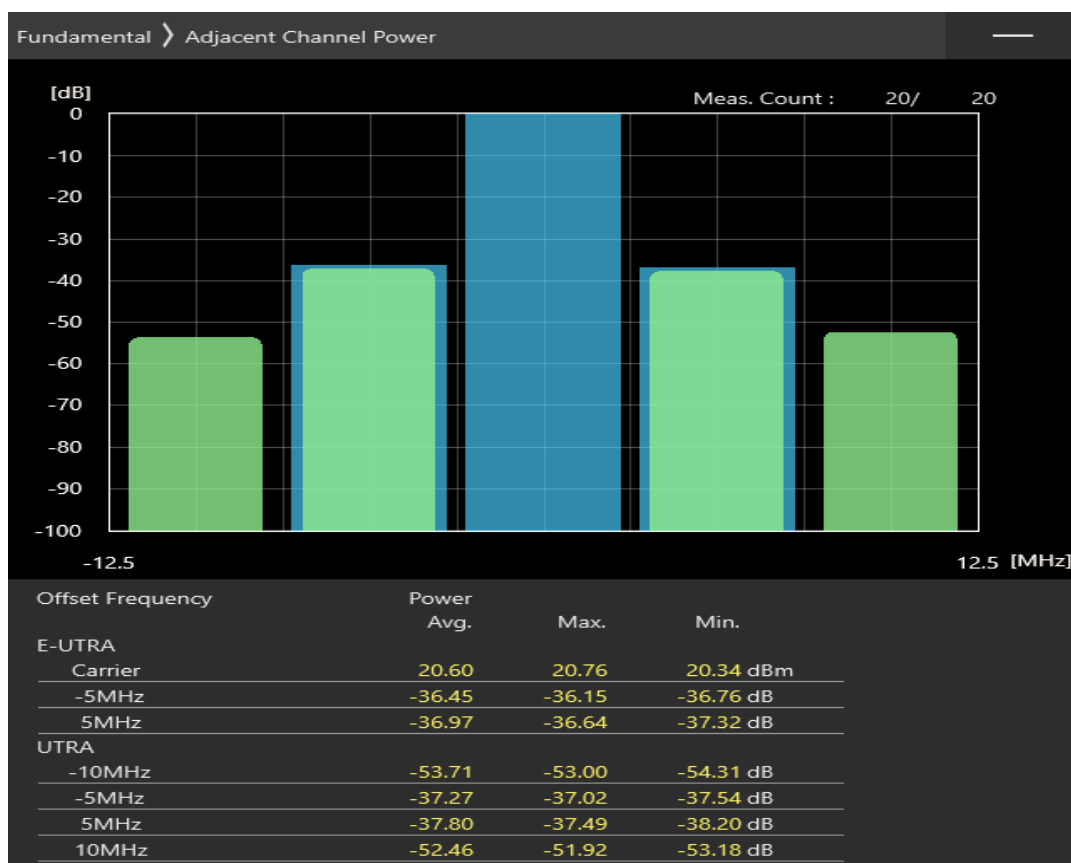




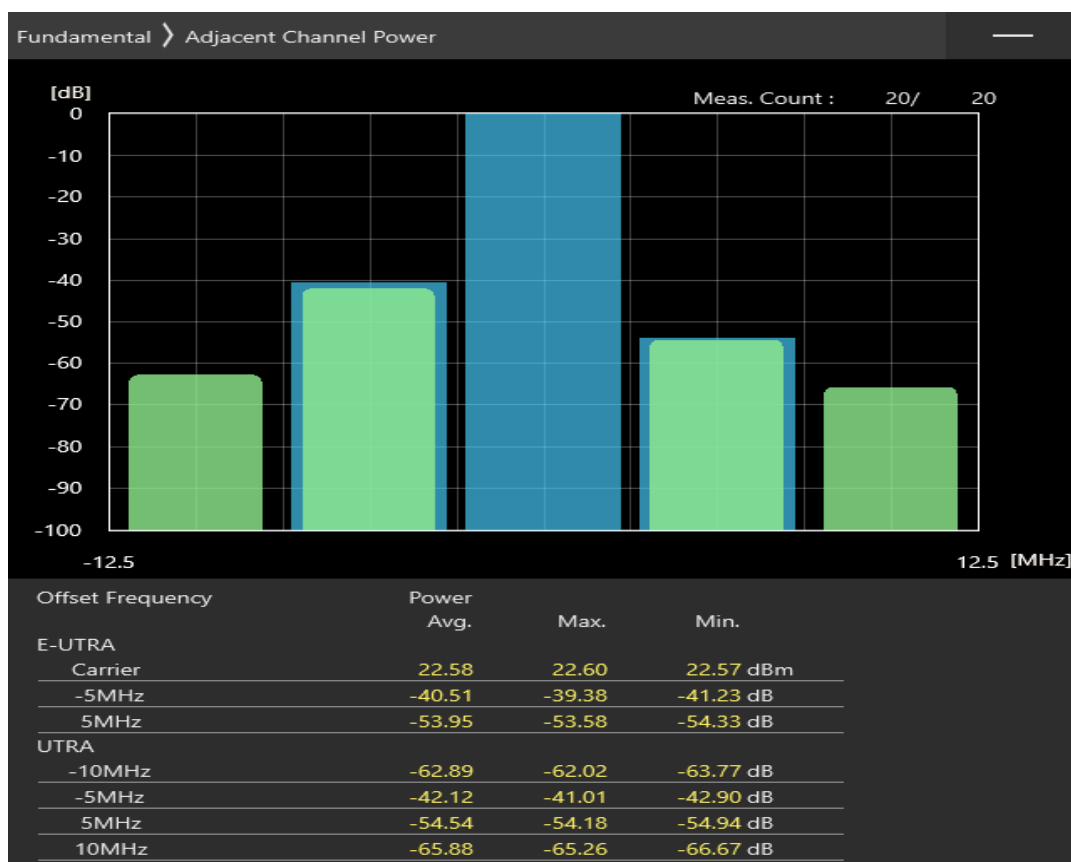
Band7 16QAM BW=5MHz Channel=21100 RB Size=8 Position=#Max



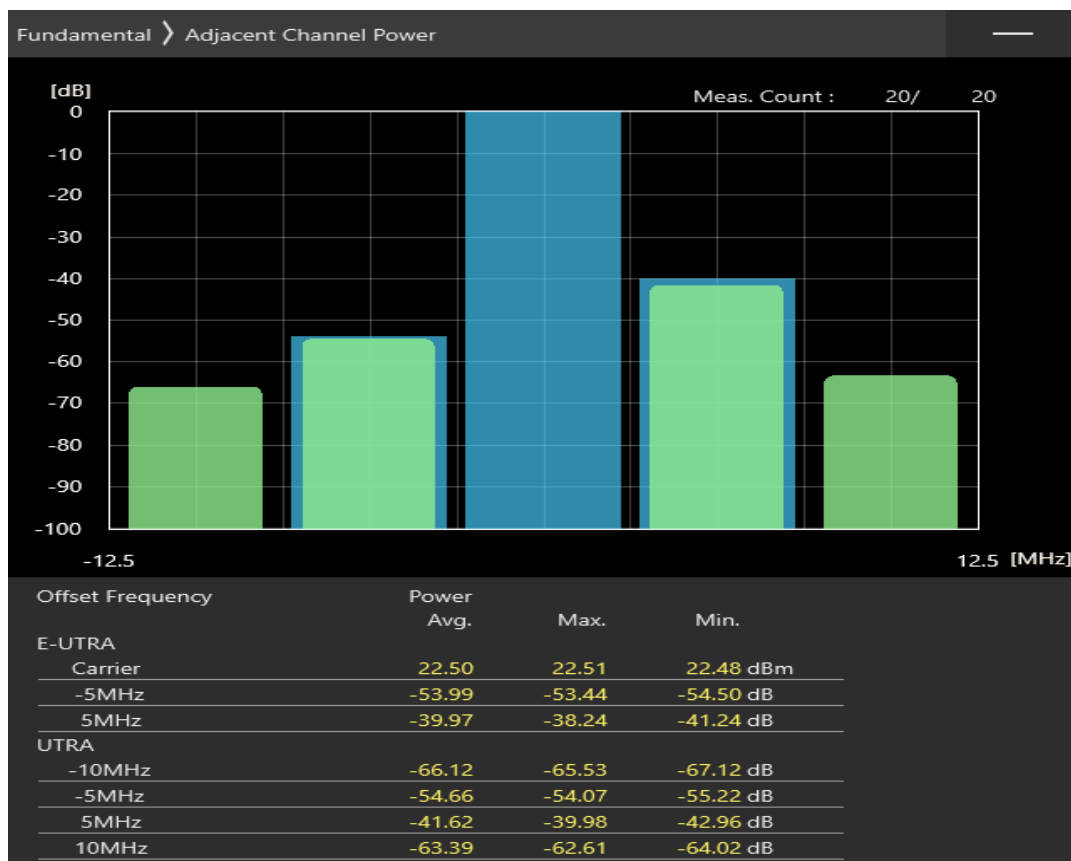
Band7 16QAM BW=5MHz Channel=21100 RB Size=25 Position=#0



Band7 QPSK BW=5MHz Channel=21425 RB Size=8 Position=#0



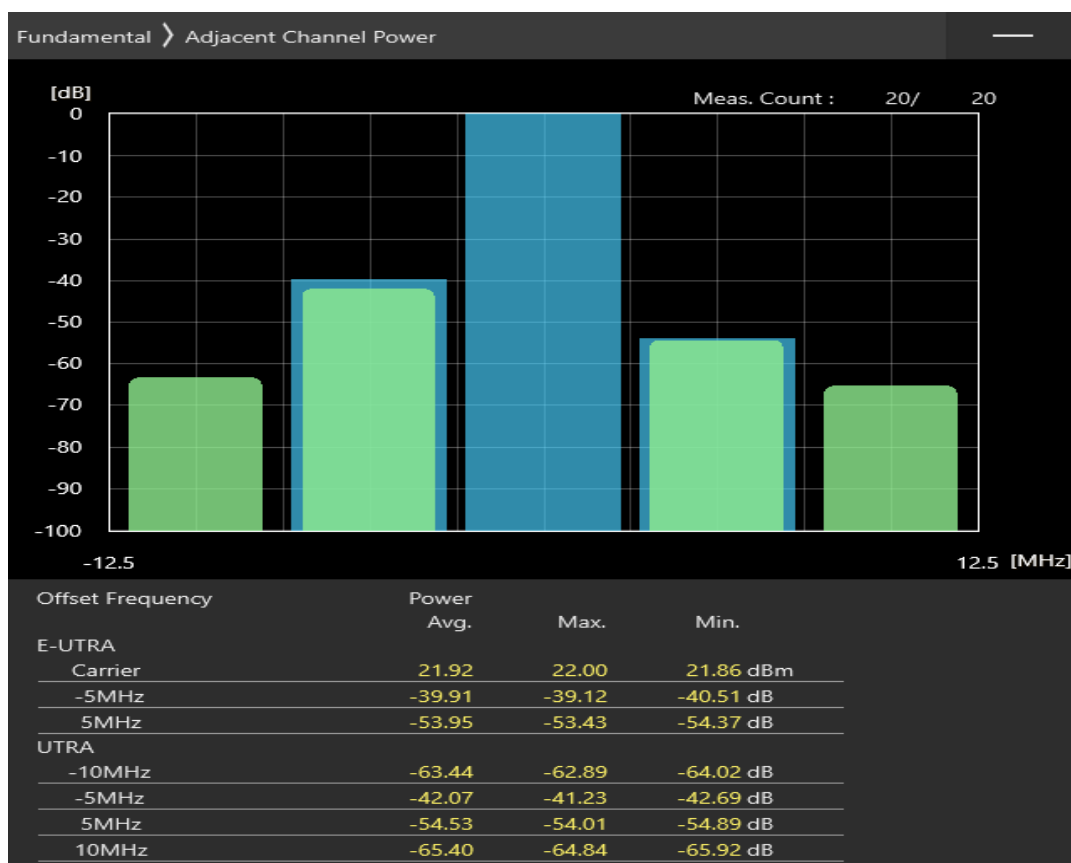
Band7 QPSK BW=5MHz Channel=21425 RB Size=8 Position=#Max



Band7 QPSK BW=5MHz Channel=21425 RB Size=25 Position=#0



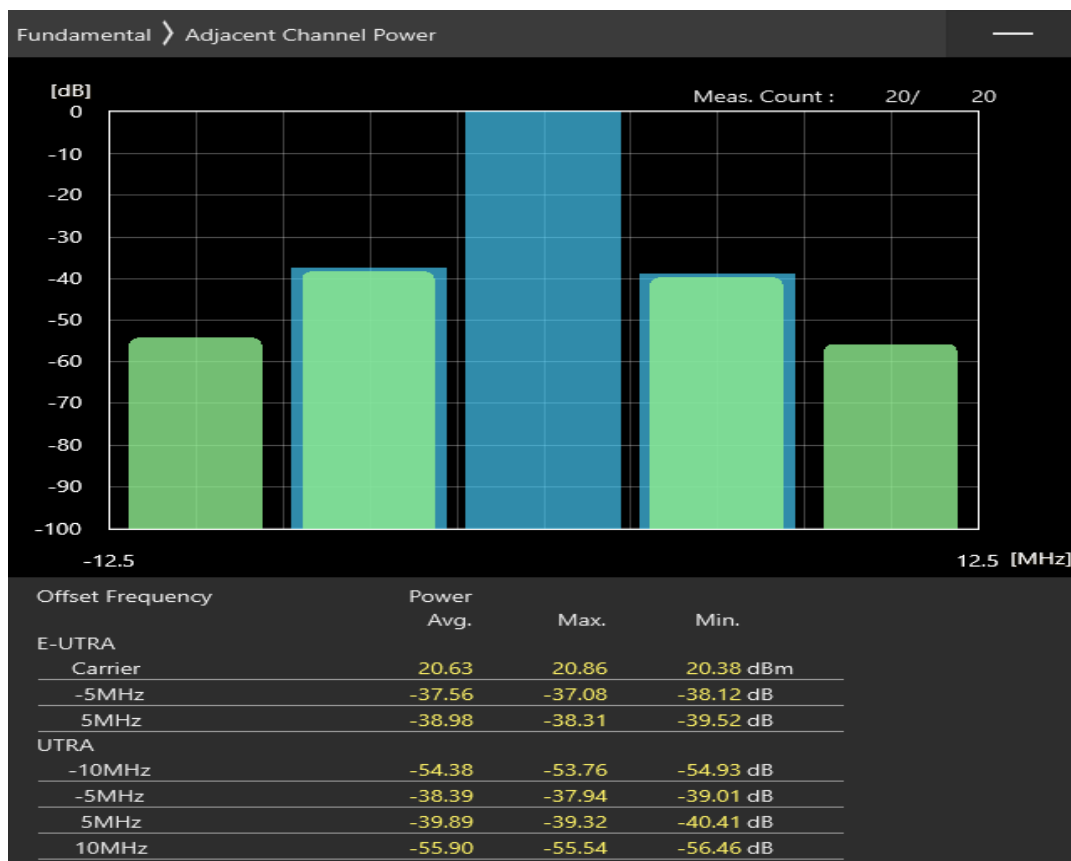
Band7 16QAM BW=5MHz Channel=21425 RB Size=8 Position=#0



Band7 16QAM BW=5MHz Channel=21425 RB Size=8 Position=#Max



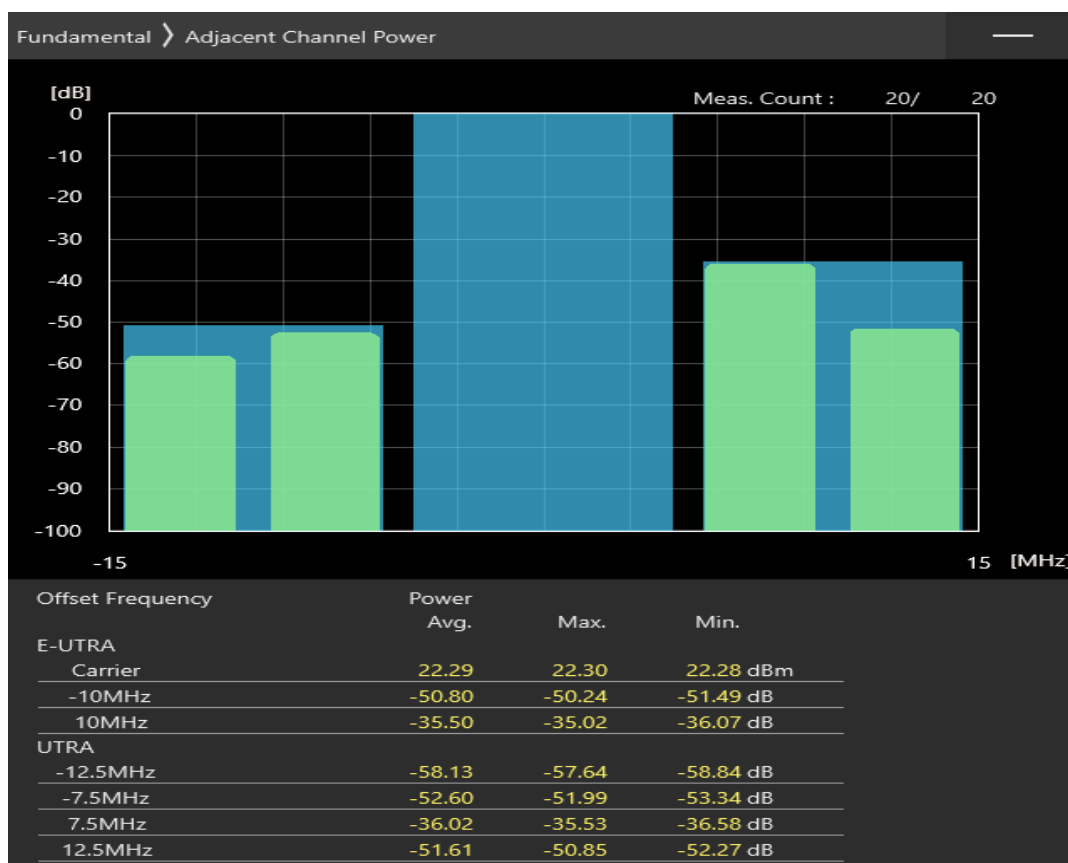
Band7 16QAM BW=5MHz Channel=21425 RB Size=25 Position=#0



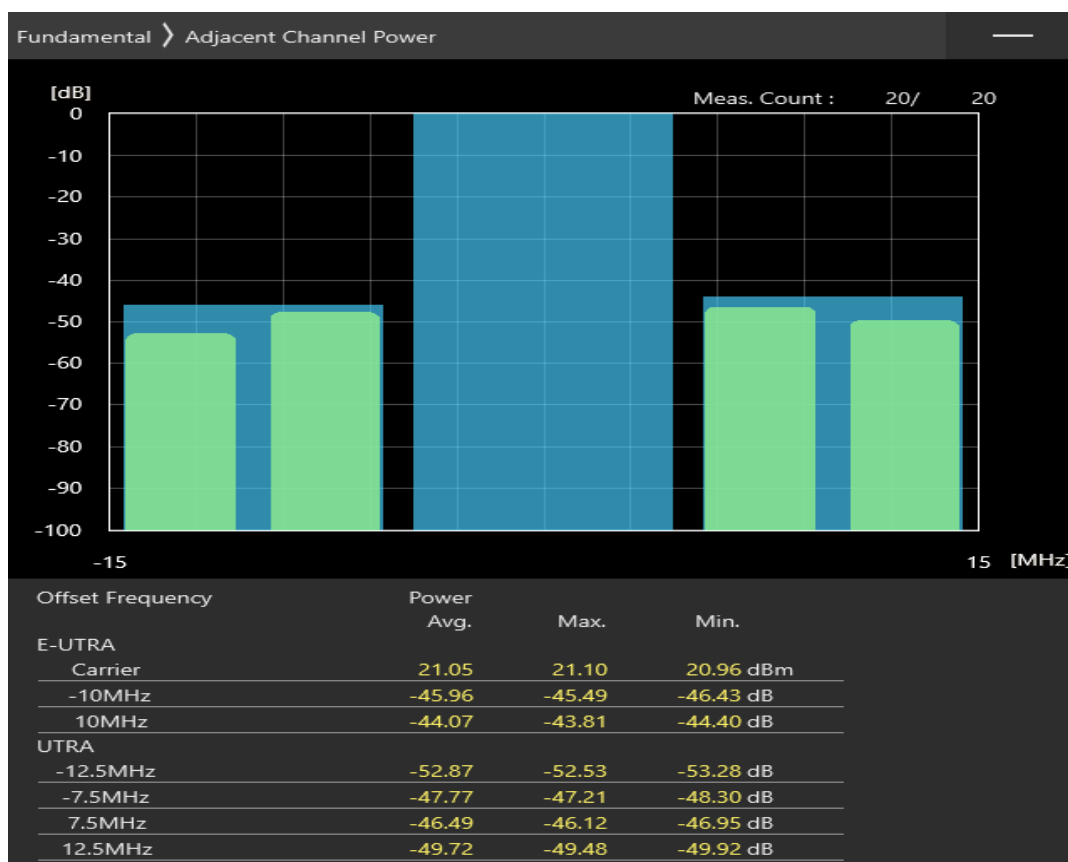
Band7 QPSK BW=10MHz Channel=20800 RB Size=12 Position=#0



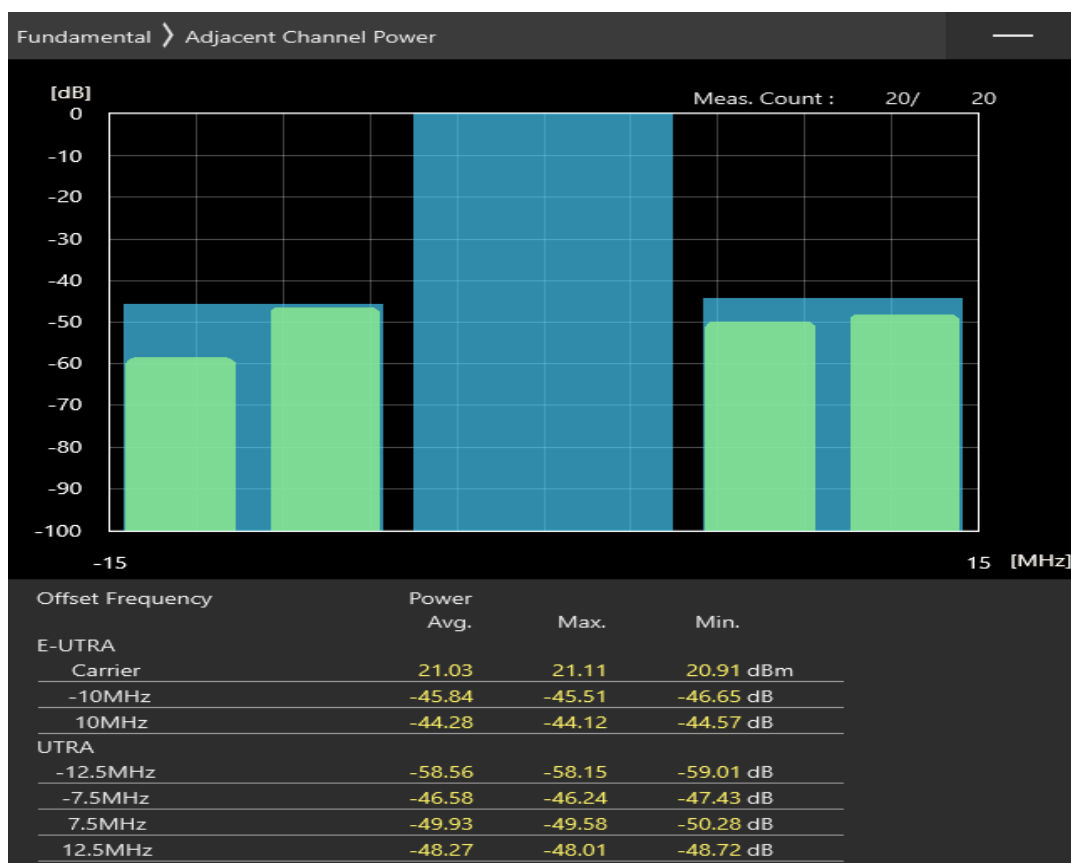
Band7 QPSK BW=10MHz Channel=20800 RB Size=12 Position=#Max



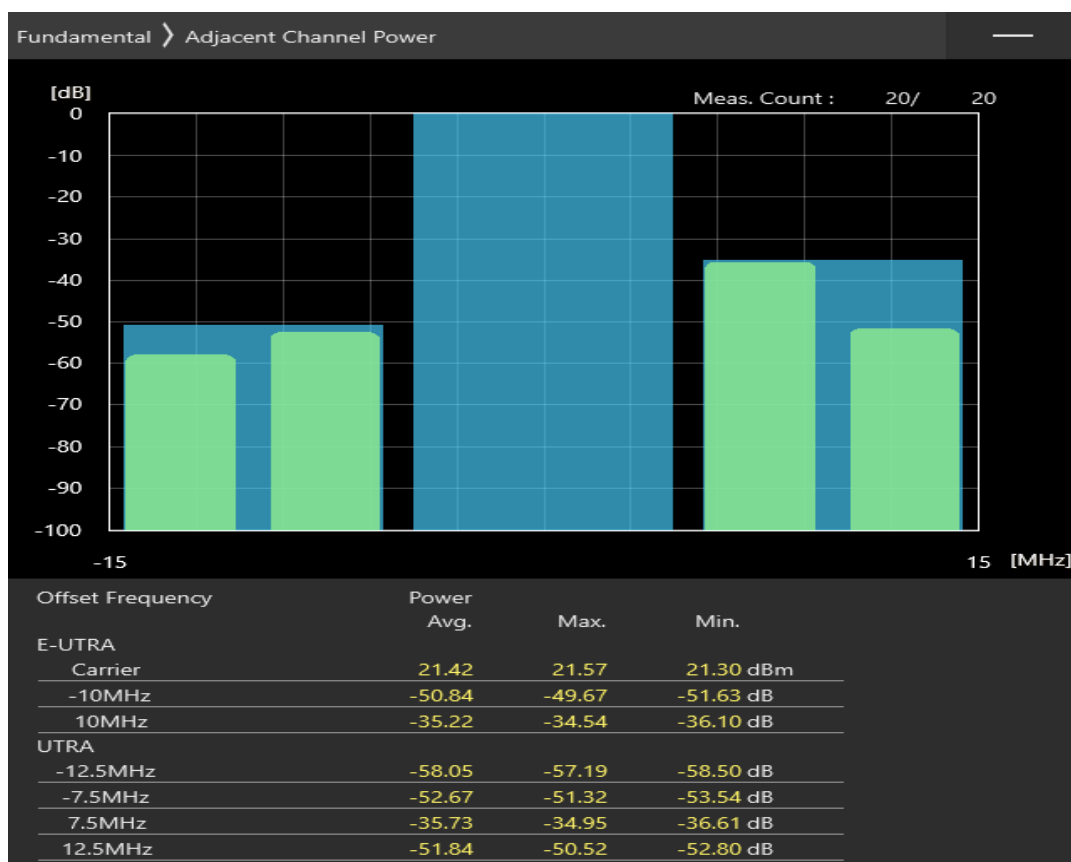
Band7 QPSK BW=10MHz Channel=20800 RB Size=50 Position=#0



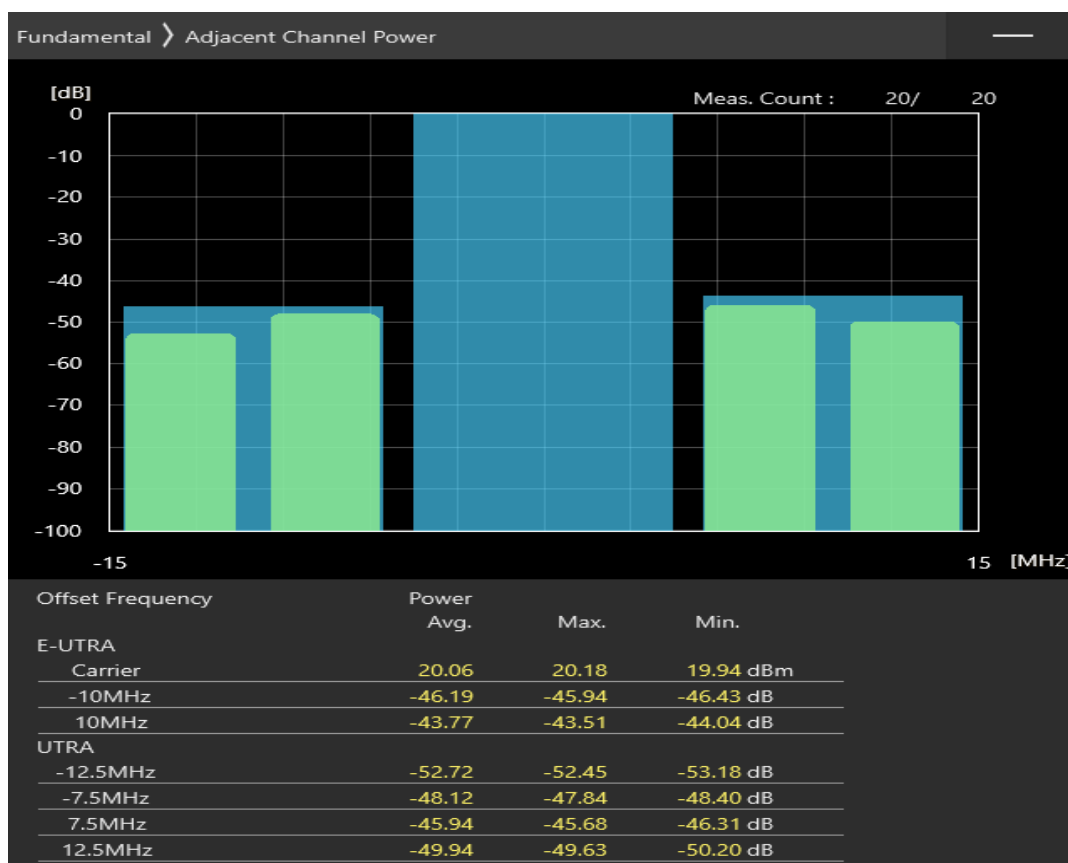
Band7 16QAM BW=10MHz Channel=20800 RB Size=12 Position=#0



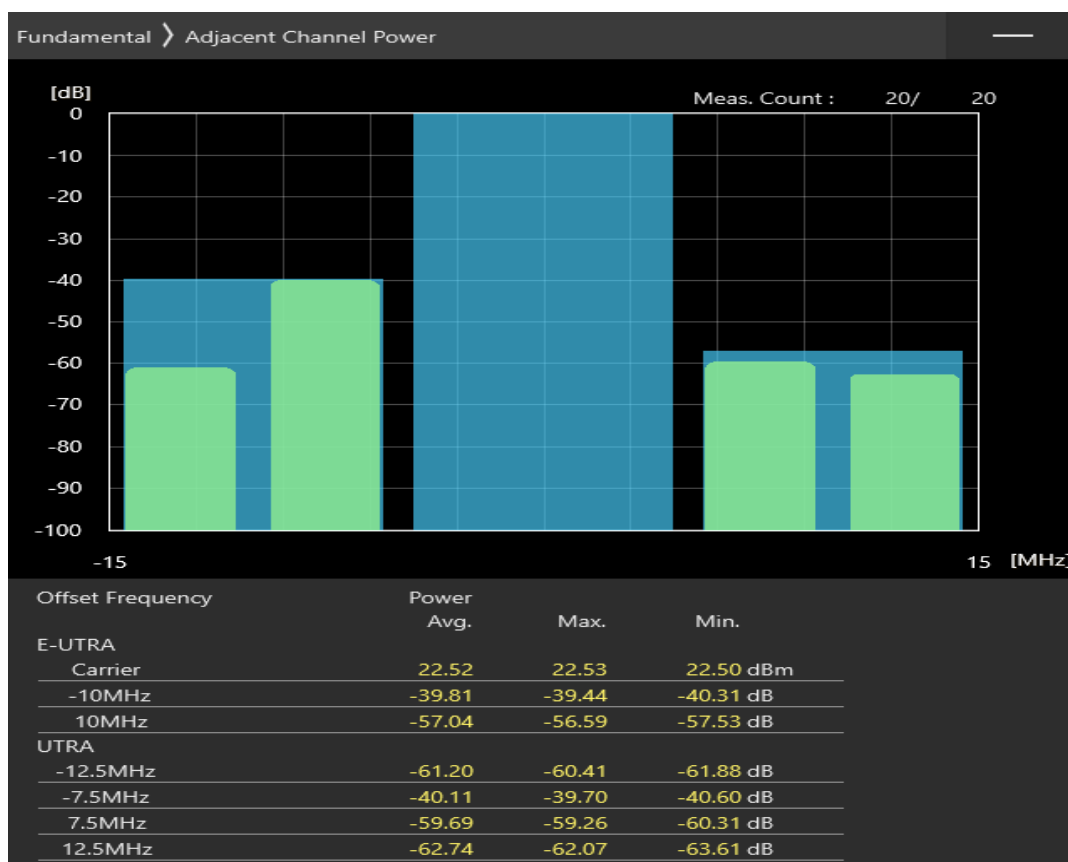
Band7 16QAM BW=10MHz Channel=20800 RB Size=12 Position=#Max



Band7 16QAM BW=10MHz Channel=20800 RB Size=50 Position=#0

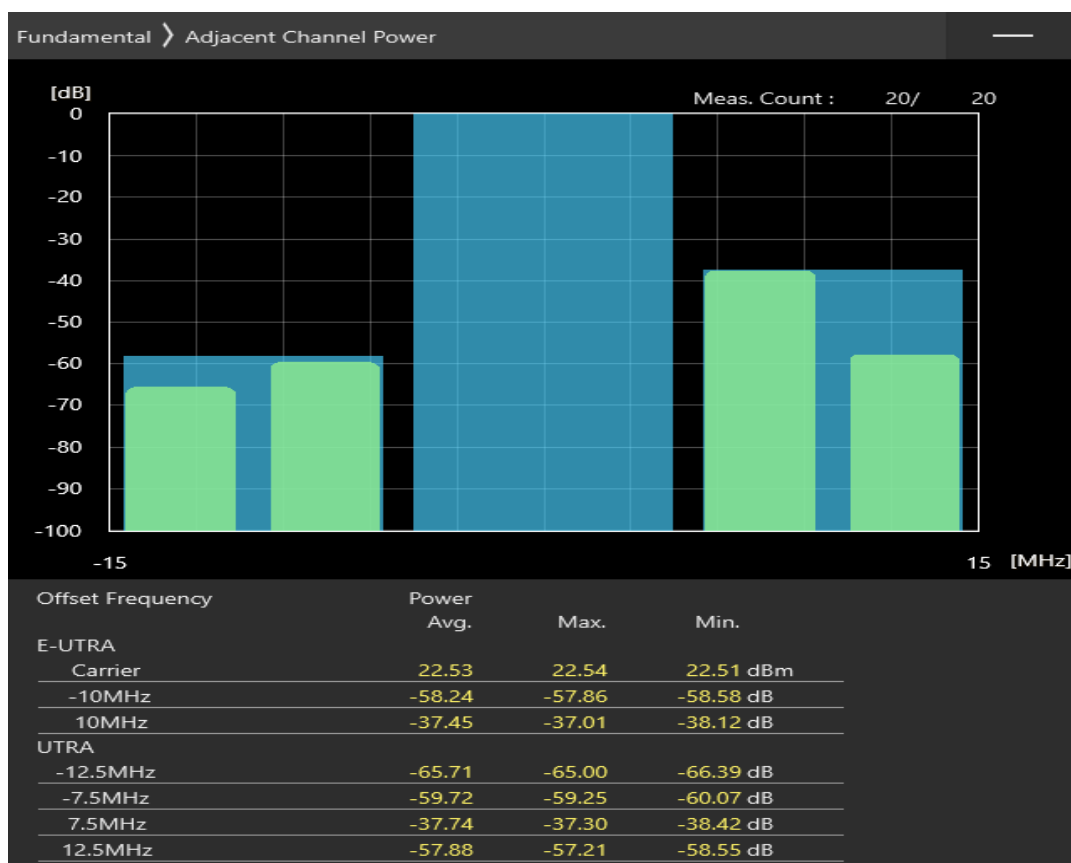


Band7 QPSK BW=10MHz Channel=21100 RB Size=12 Position=#0

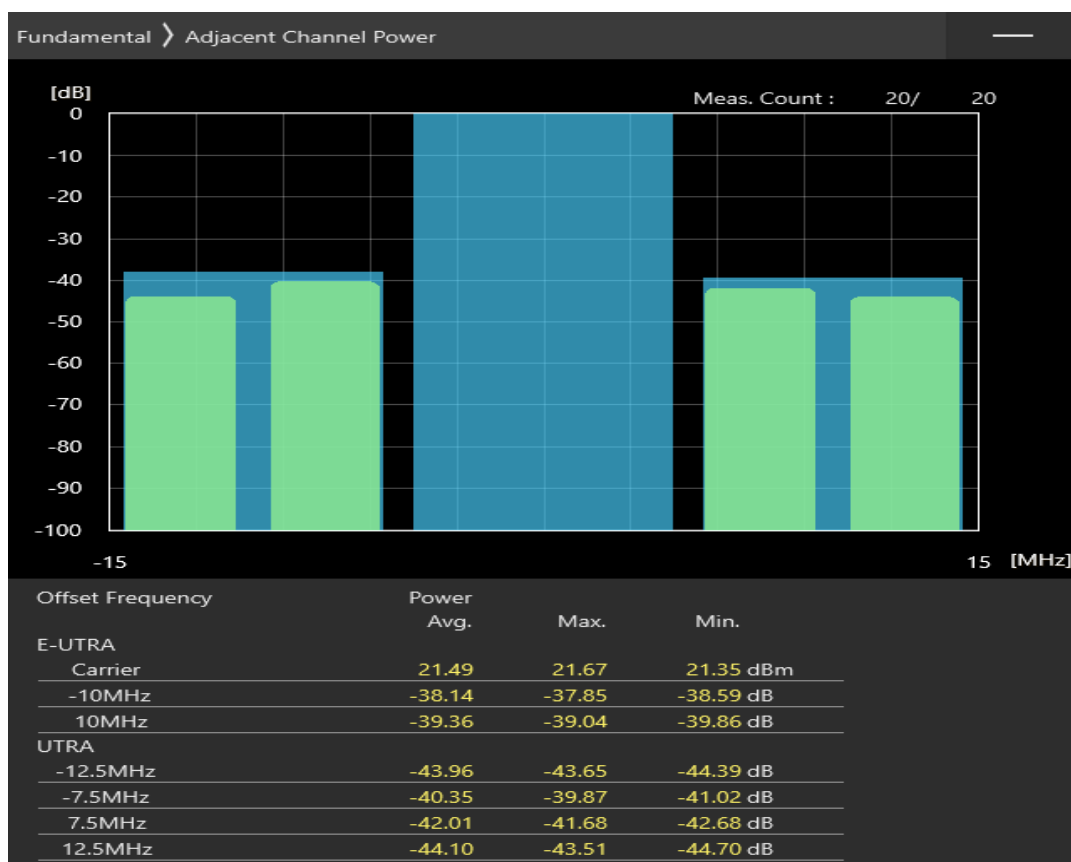


Band7 QPSK BW=10MHz Channel=21100 RB Size=12 Position=#Max

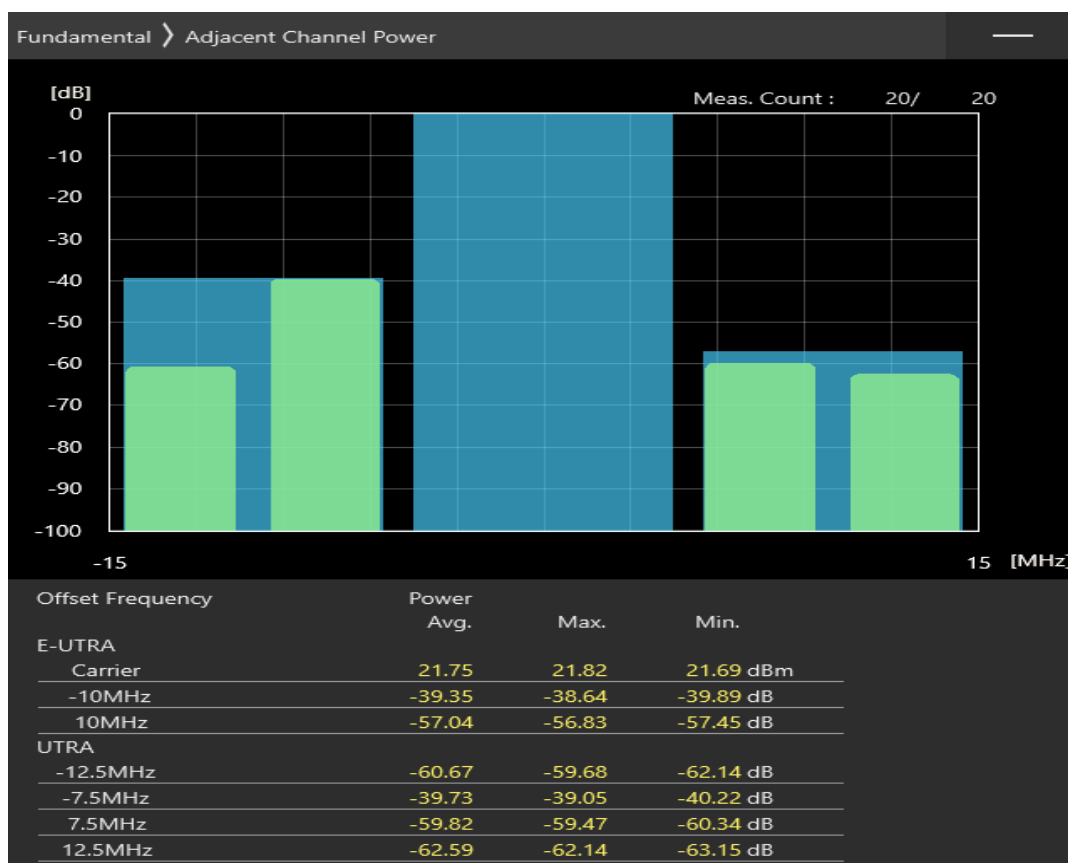




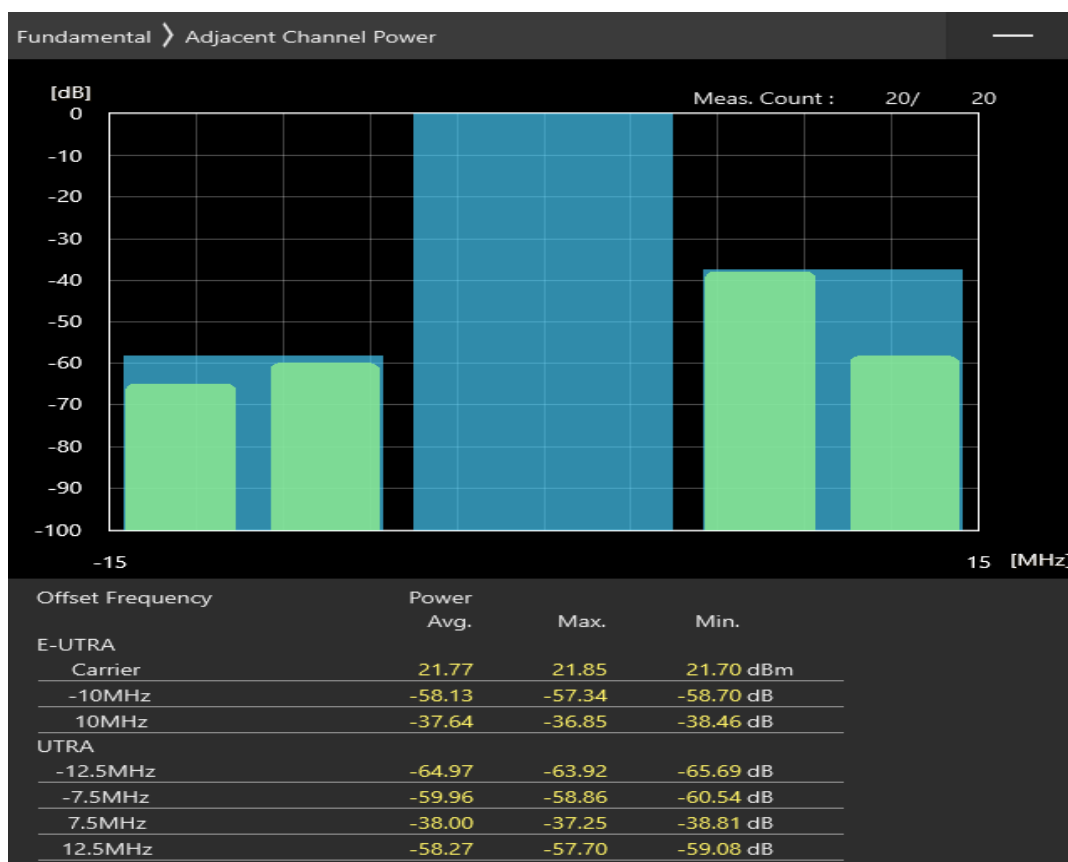
Band7 QPSK BW=10MHz Channel=21100 RB Size=50 Position=#0



Band7 16QAM BW=10MHz Channel=21100 RB Size=12 Position=#0



Band7 16QAM BW=10MHz Channel=21100 RB Size=12 Position=#Max



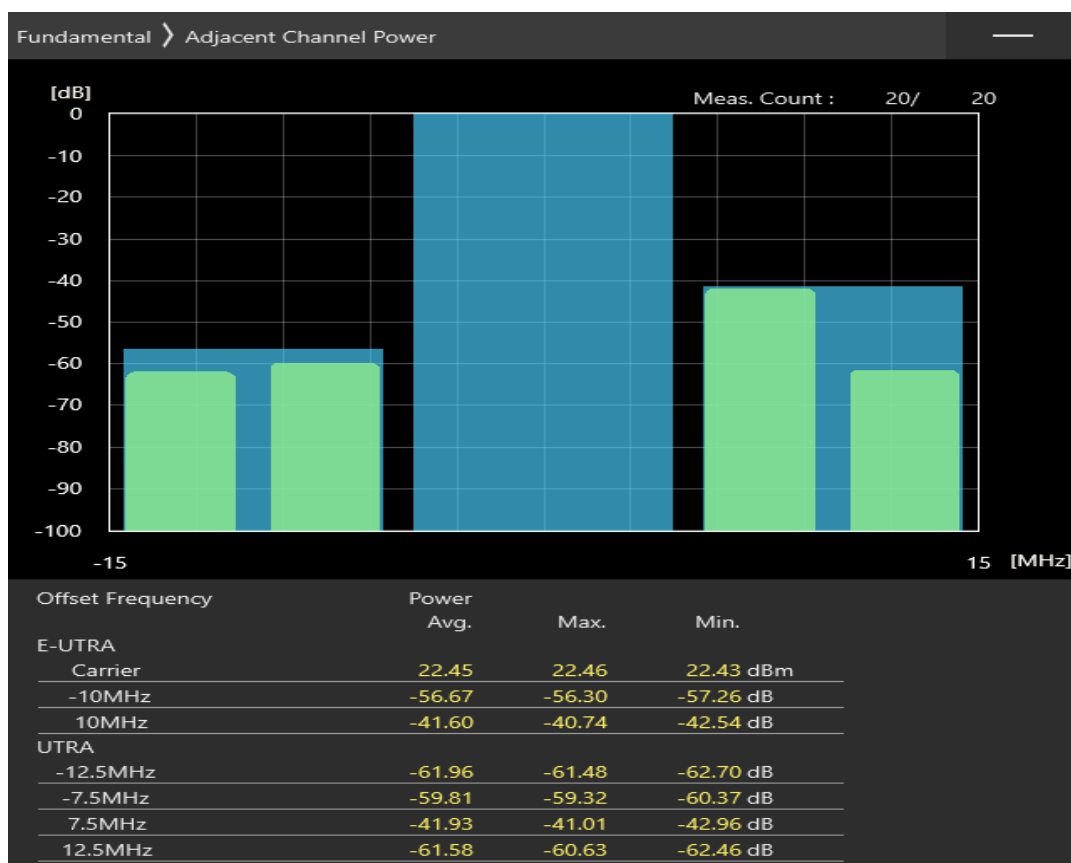
Band7 16QAM BW=10MHz Channel=21100 RB Size=50 Position=#0



Band7 QPSK BW=10MHz Channel=21400 RB Size=12 Position=#0



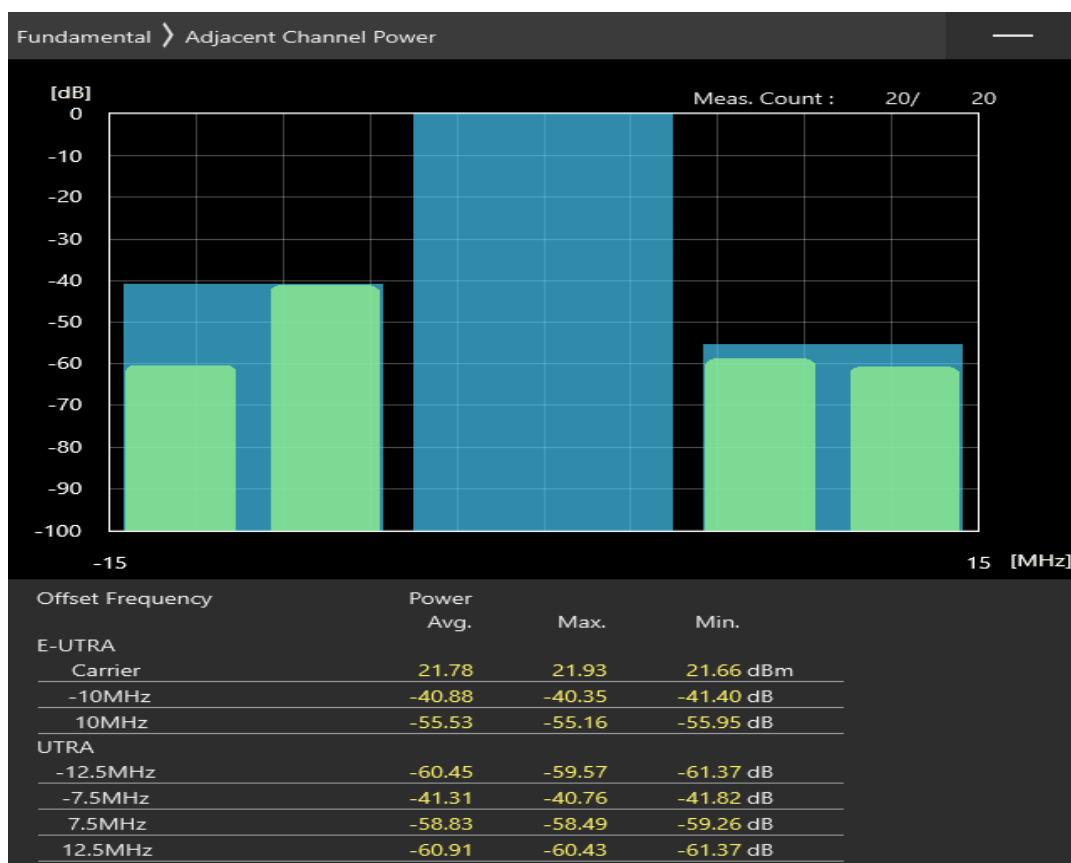
Band7 QPSK BW=10MHz Channel=21400 RB Size=12 Position=#Max



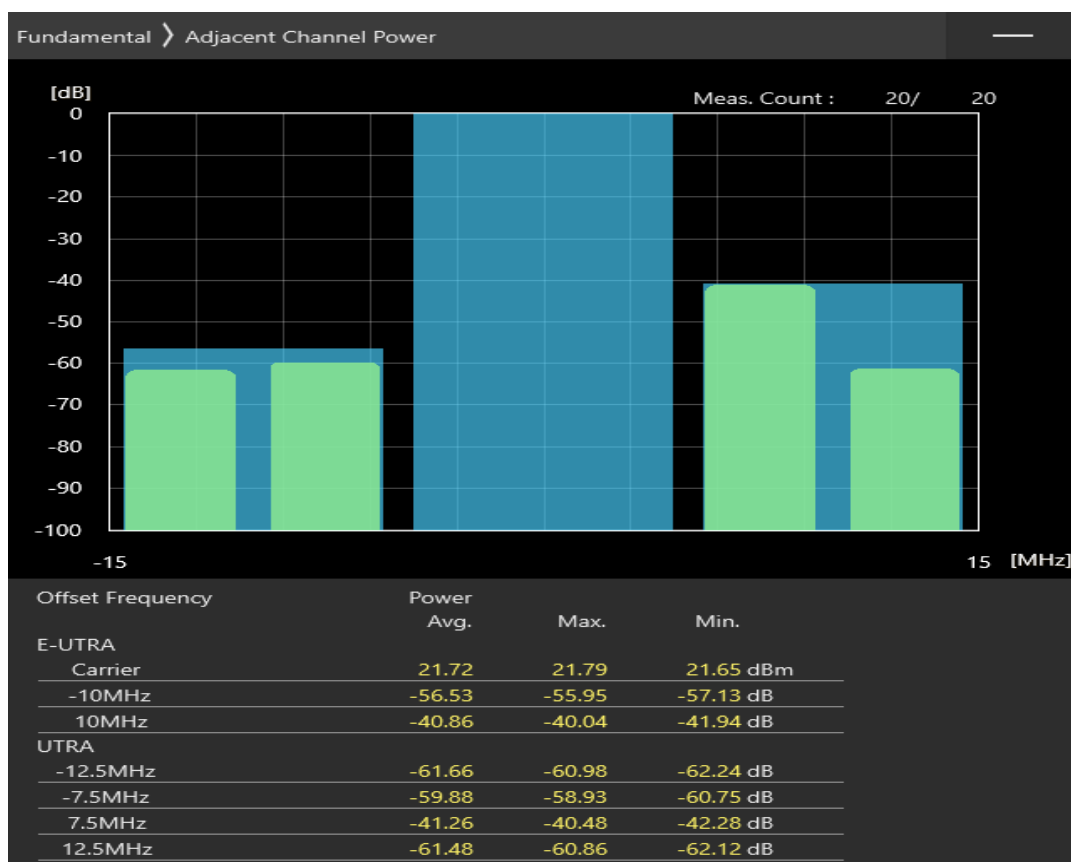
Band7 QPSK BW=10MHz Channel=21400 RB Size=50 Position=#0



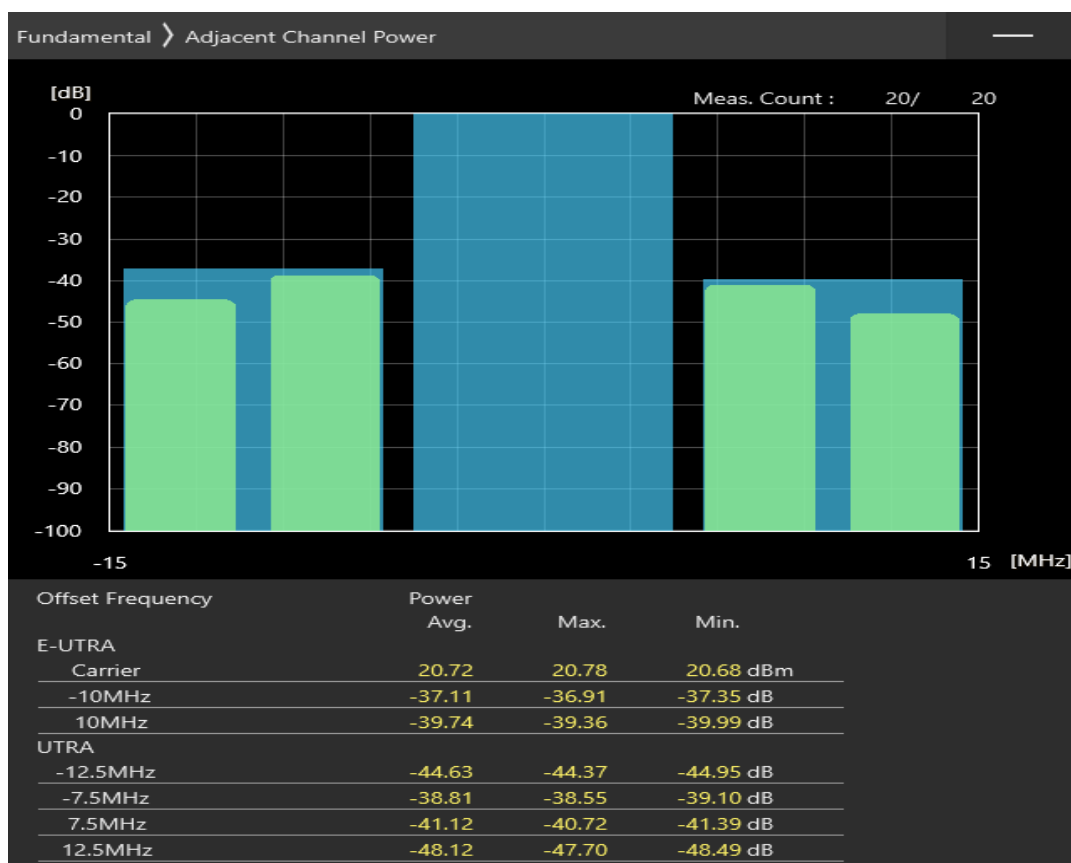
Band7 16QAM BW=10MHz Channel=21400 RB Size=12 Position=#0



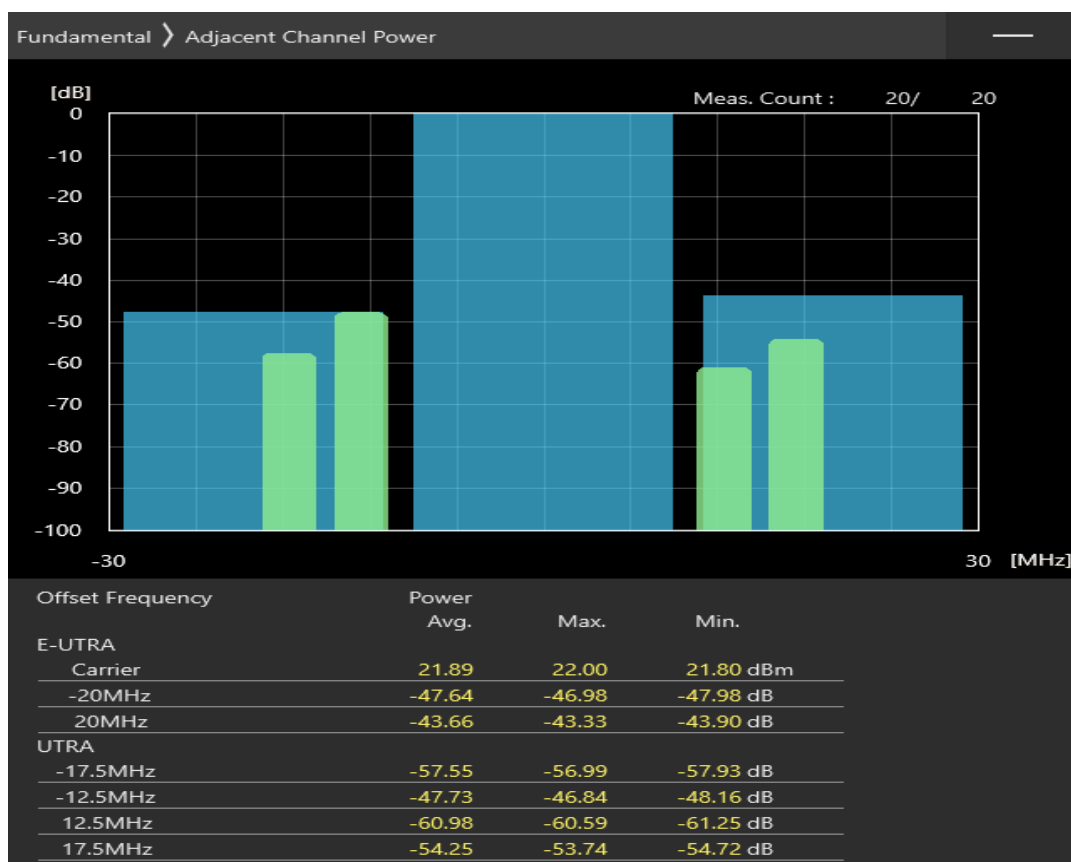
Band7 16QAM BW=10MHz Channel=21400 RB Size=12 Position=#Max



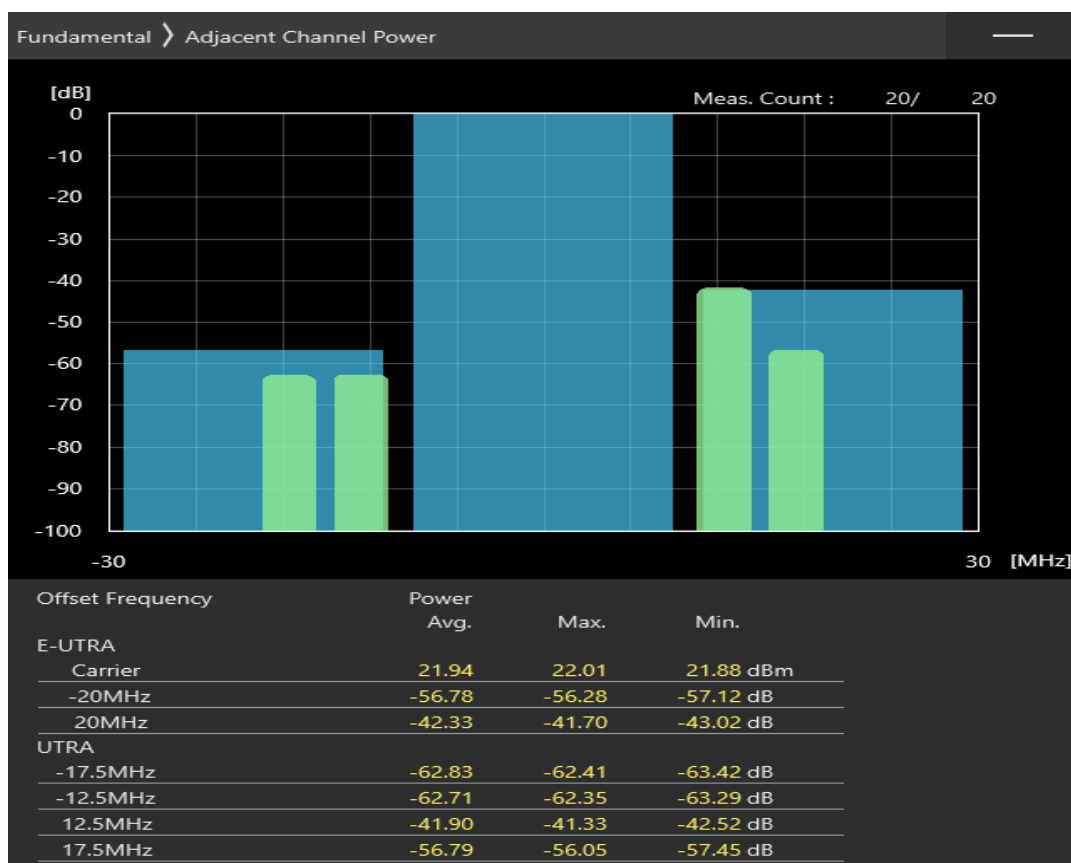
Band7 16QAM BW=10MHz Channel=21400 RB Size=50 Position=#0



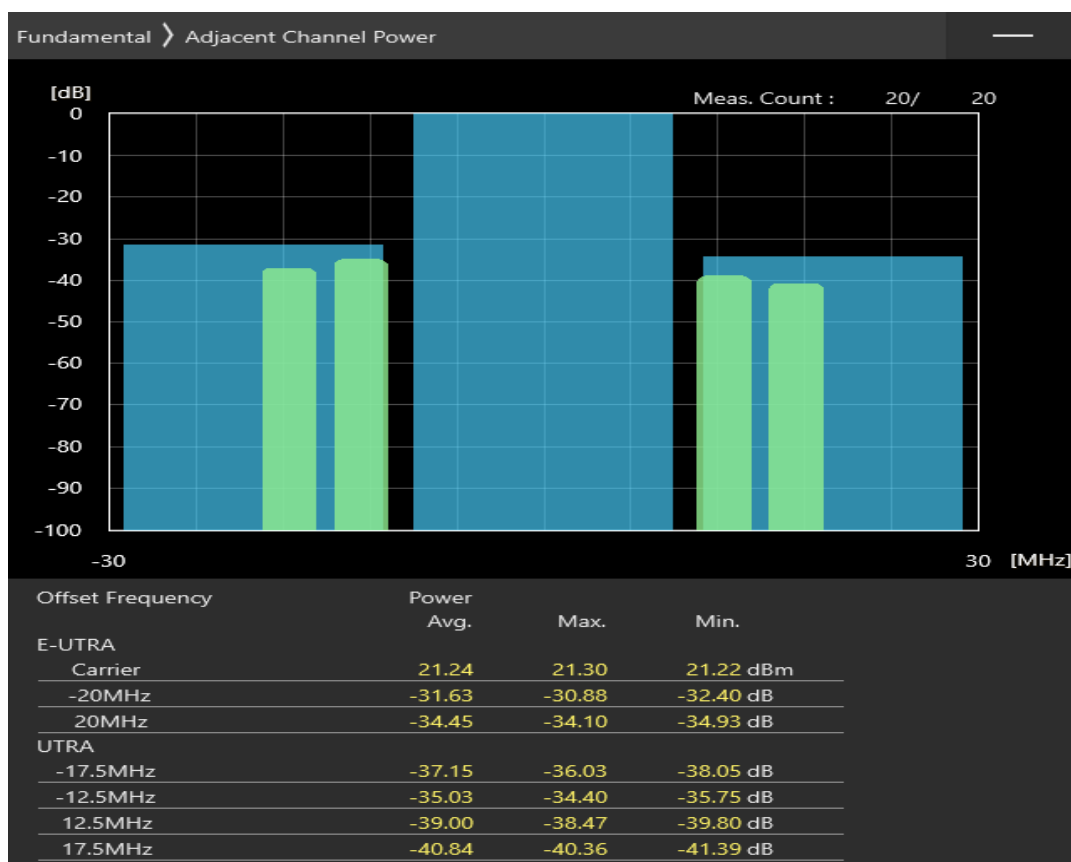
Band7 QPSK BW=20MHz Channel=20850 RB Size=18 Position=#0



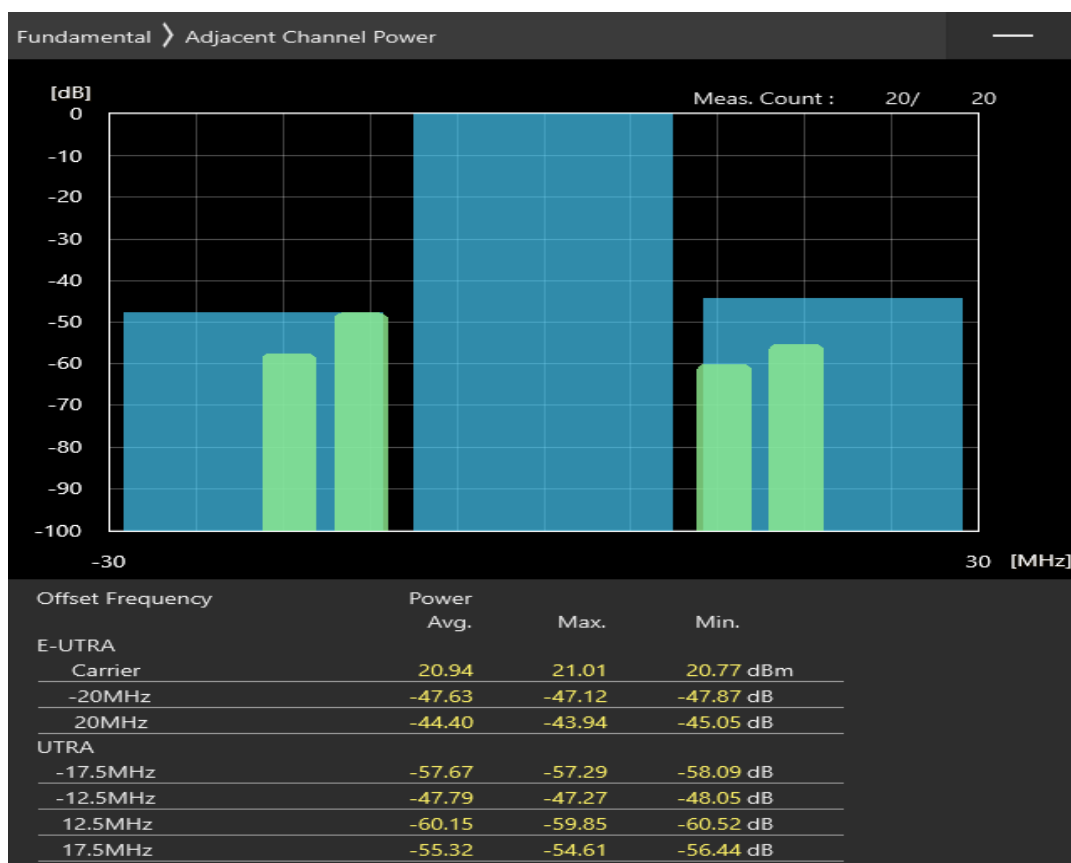
Band7 QPSK BW=20MHz Channel=20850 RB Size=18 Position=#Max



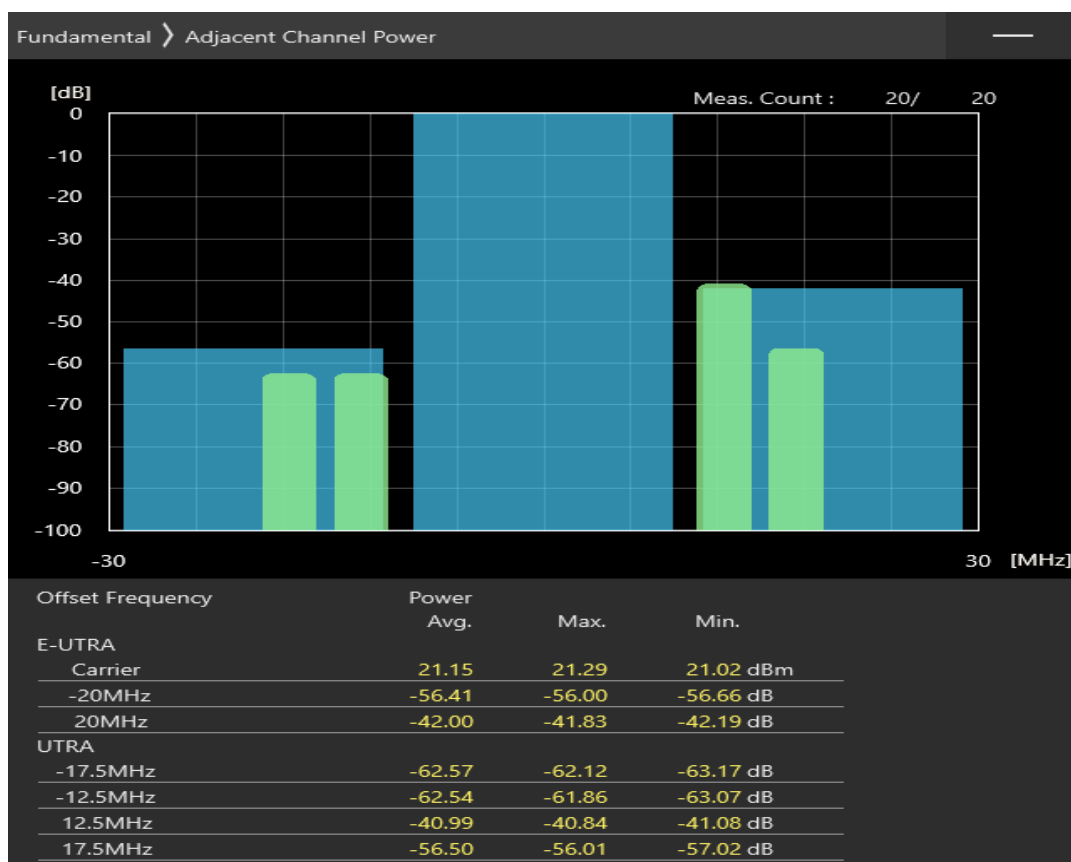
Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0



Band7 16QAM BW=20MHz Channel=20850 RB Size=18 Position=#0

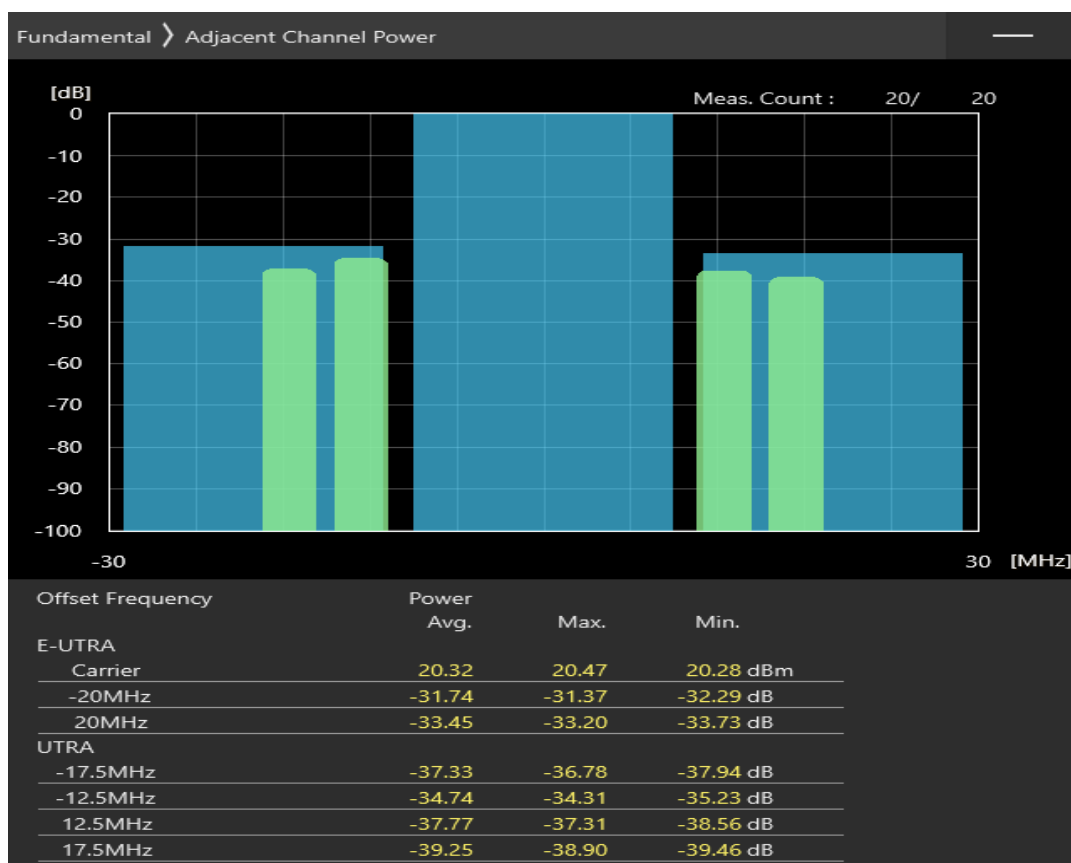


Band7 16QAM BW=20MHz Channel=20850 RB Size=18 Position=#Max

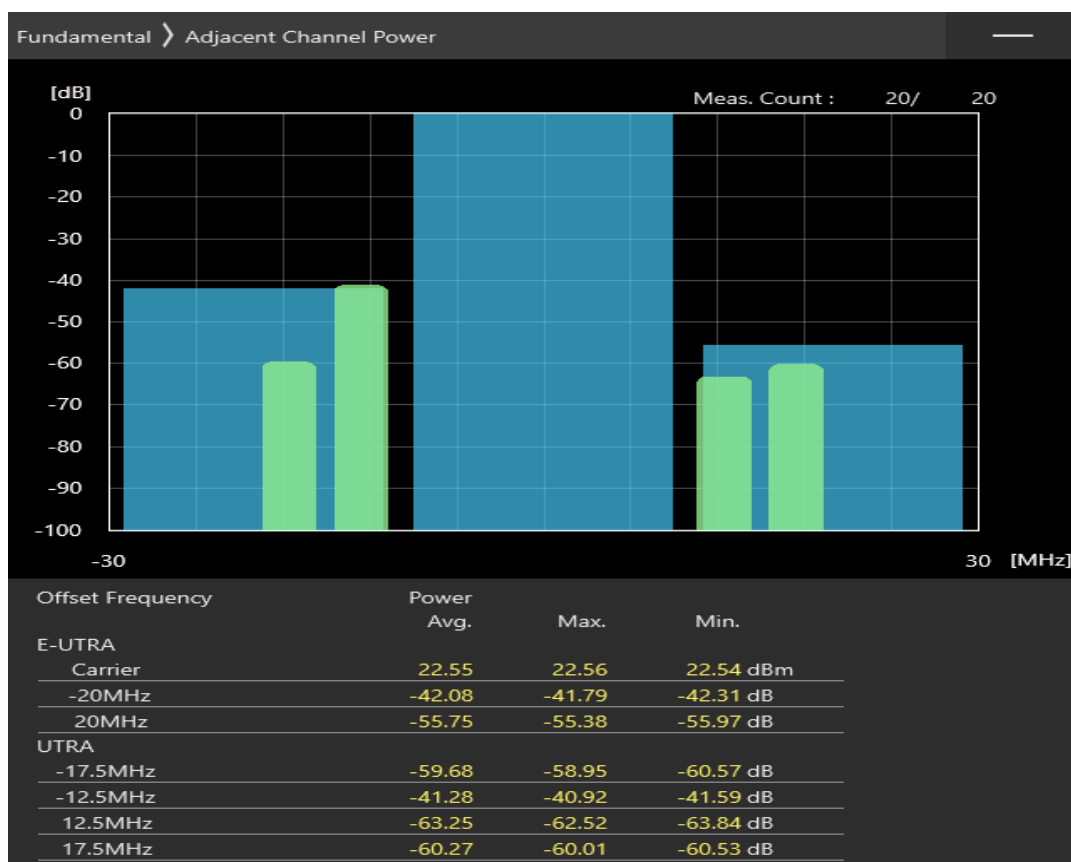


Band7 16QAM BW=20MHz Channel=20850 RB Size=100 Position=#0

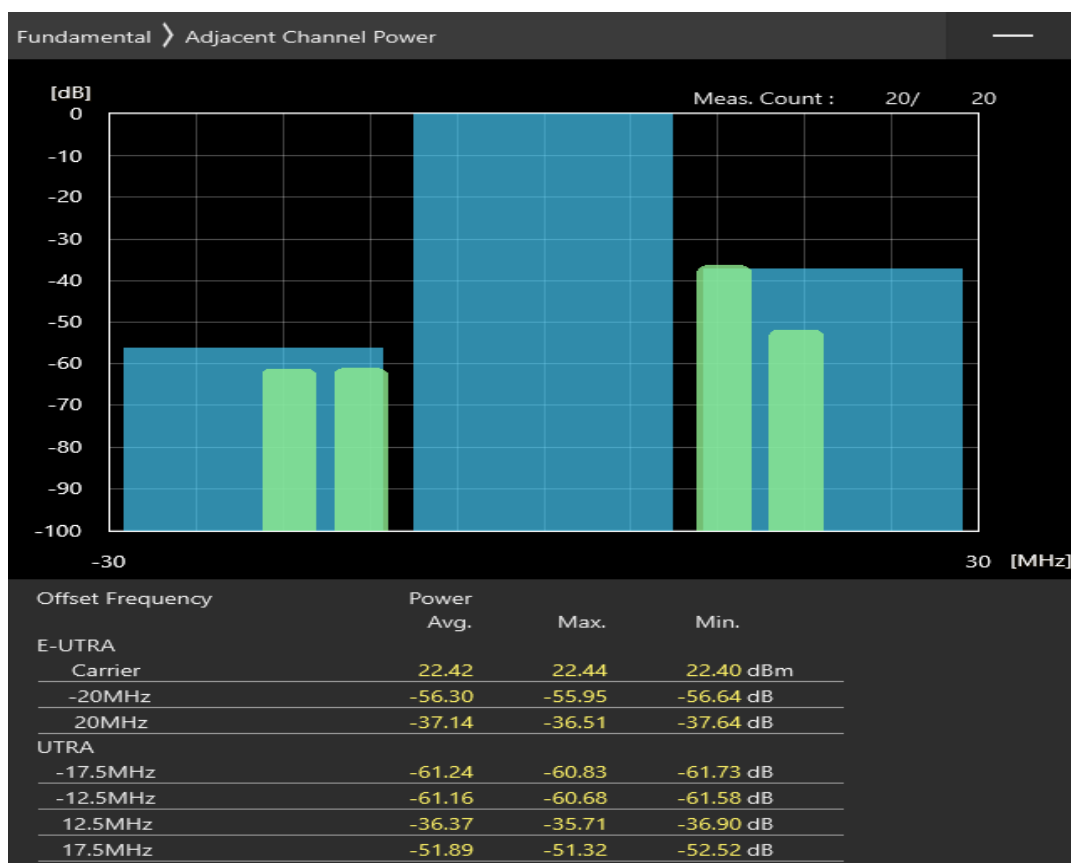




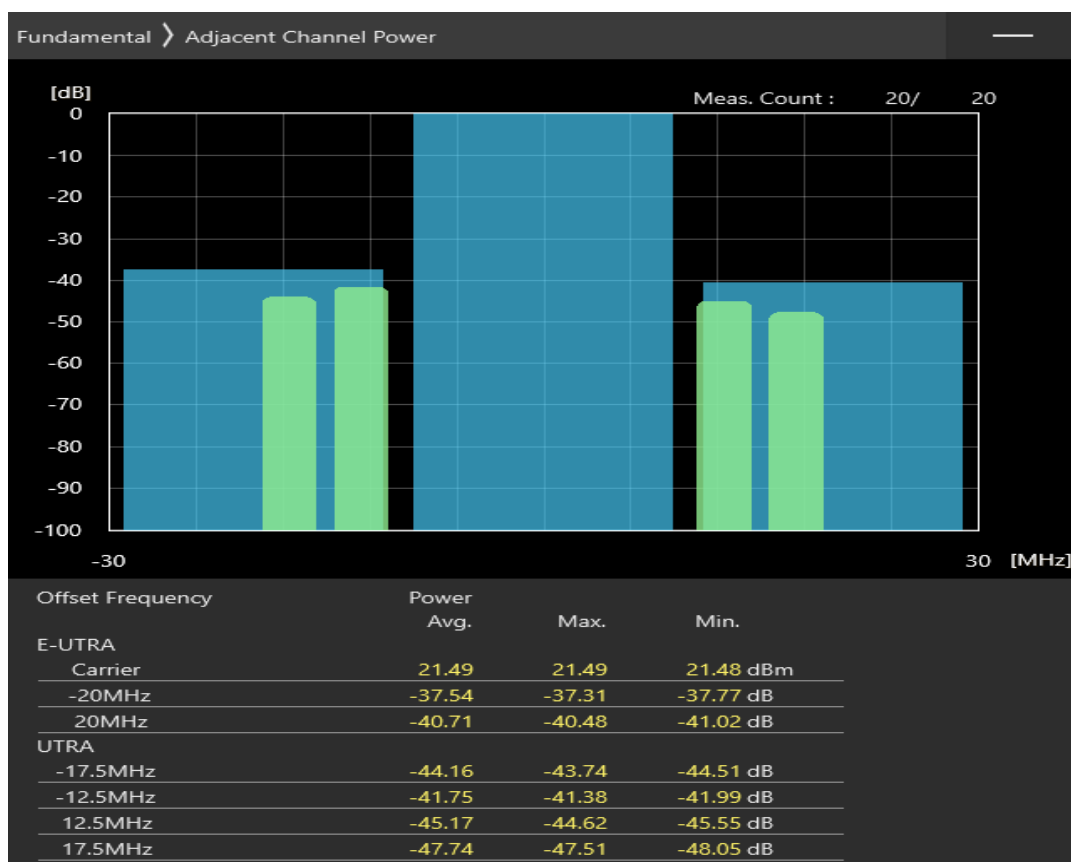
Band7 QPSK BW=20MHz Channel=21100 RB Size=18 Position=#0



Band7 QPSK BW=20MHz Channel=21100 RB Size=18 Position=#Max



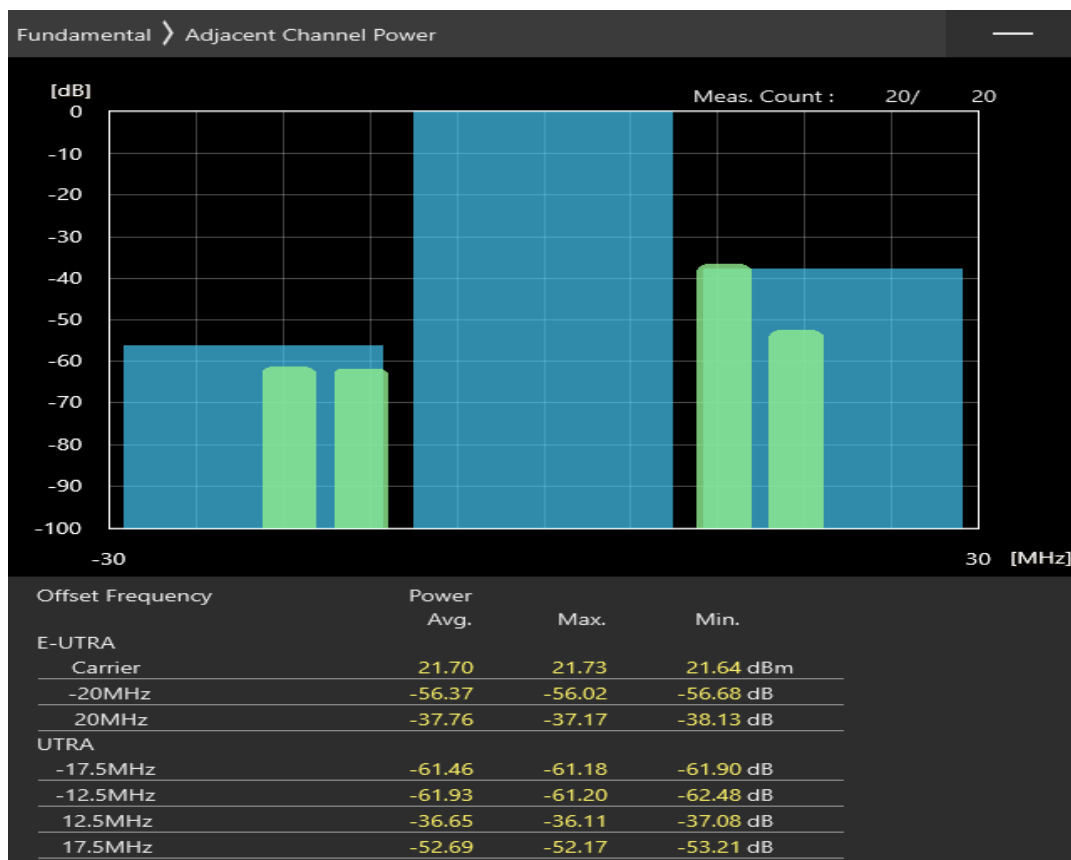
Band7 QPSK BW=20MHz Channel=21100 RB Size=100 Position=#0



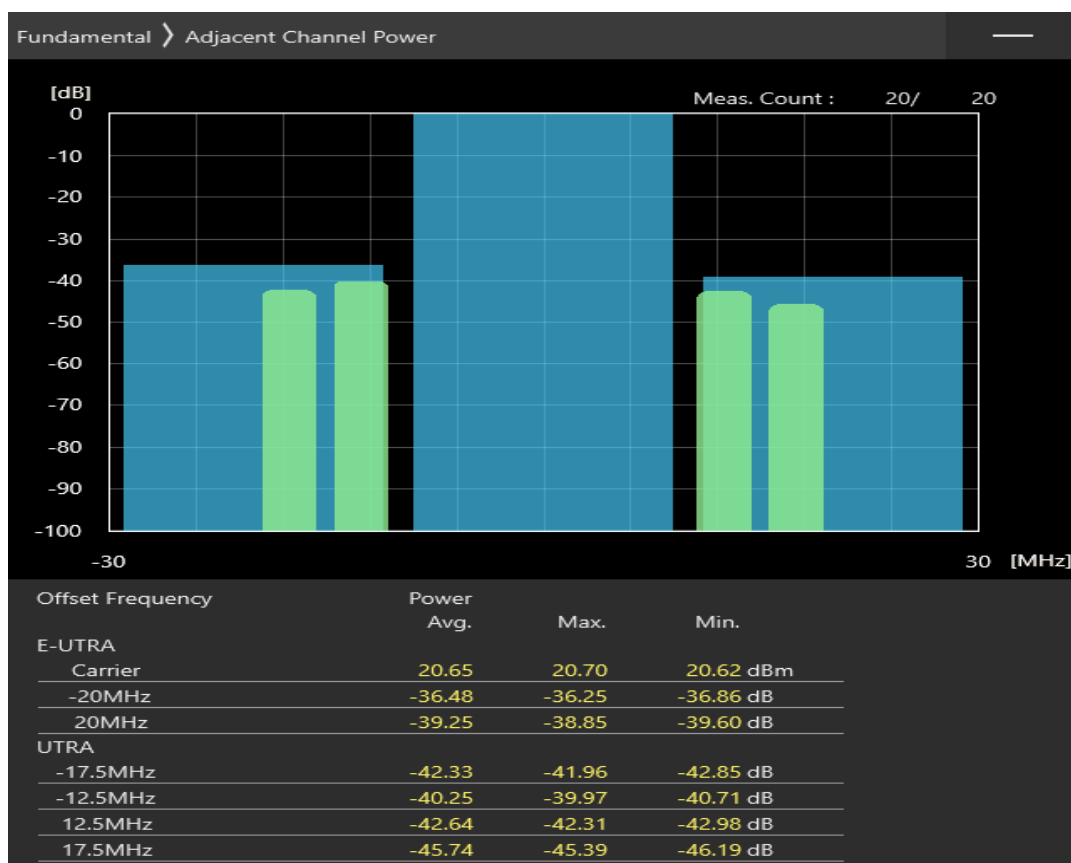
Band7 16QAM BW=20MHz Channel=21100 RB Size=18 Position=#0



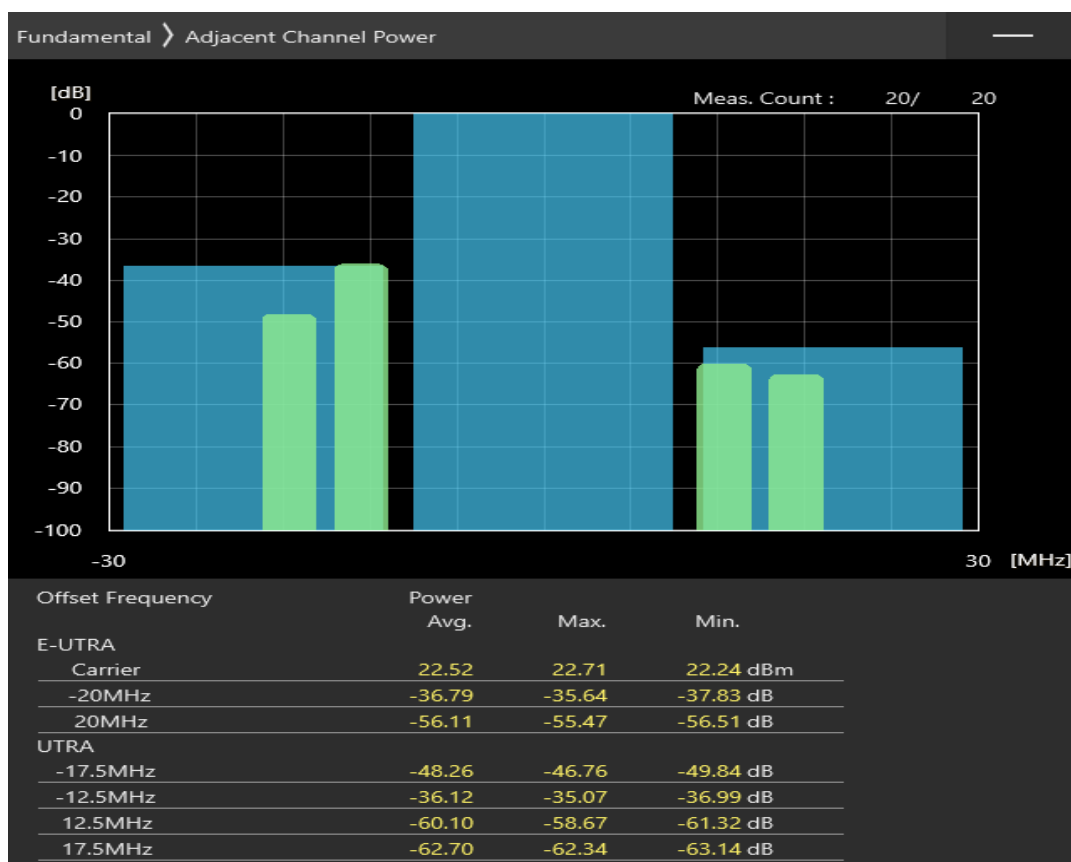
Band7 16QAM BW=20MHz Channel=21100 RB Size=18 Position=#Max



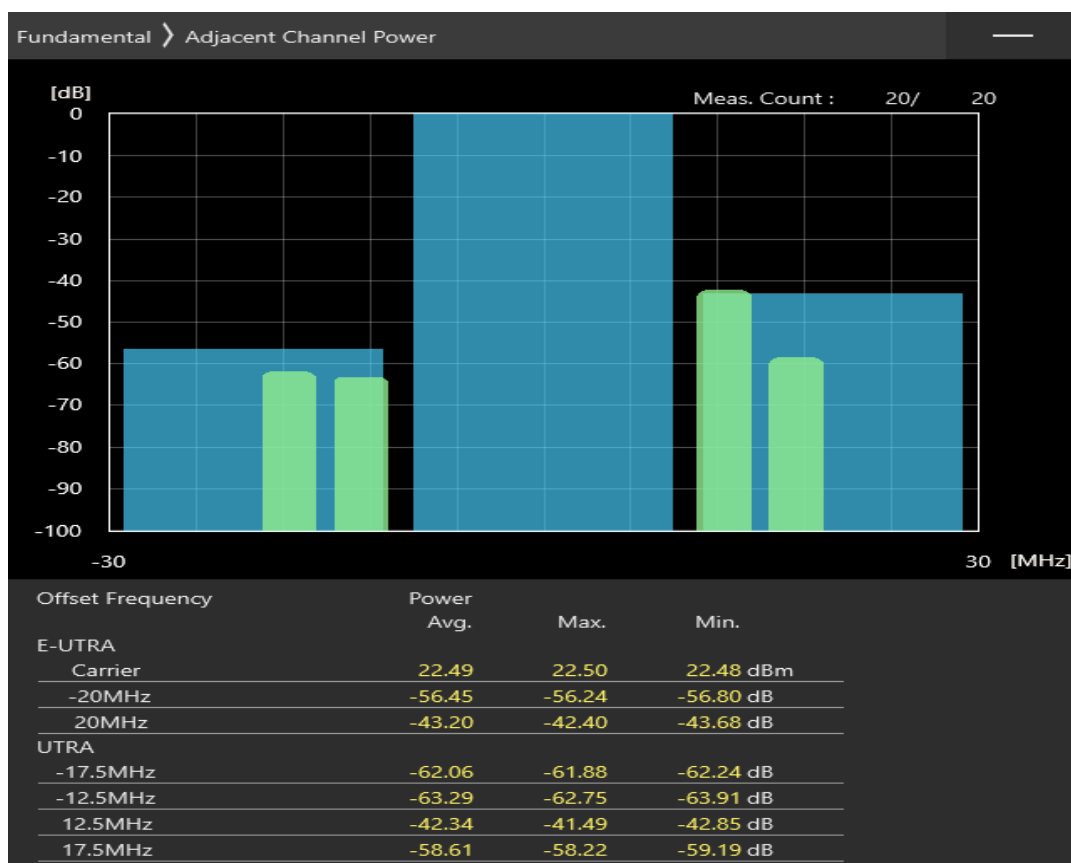
Band7 16QAM BW=20MHz Channel=21100 RB Size=100 Position=#0



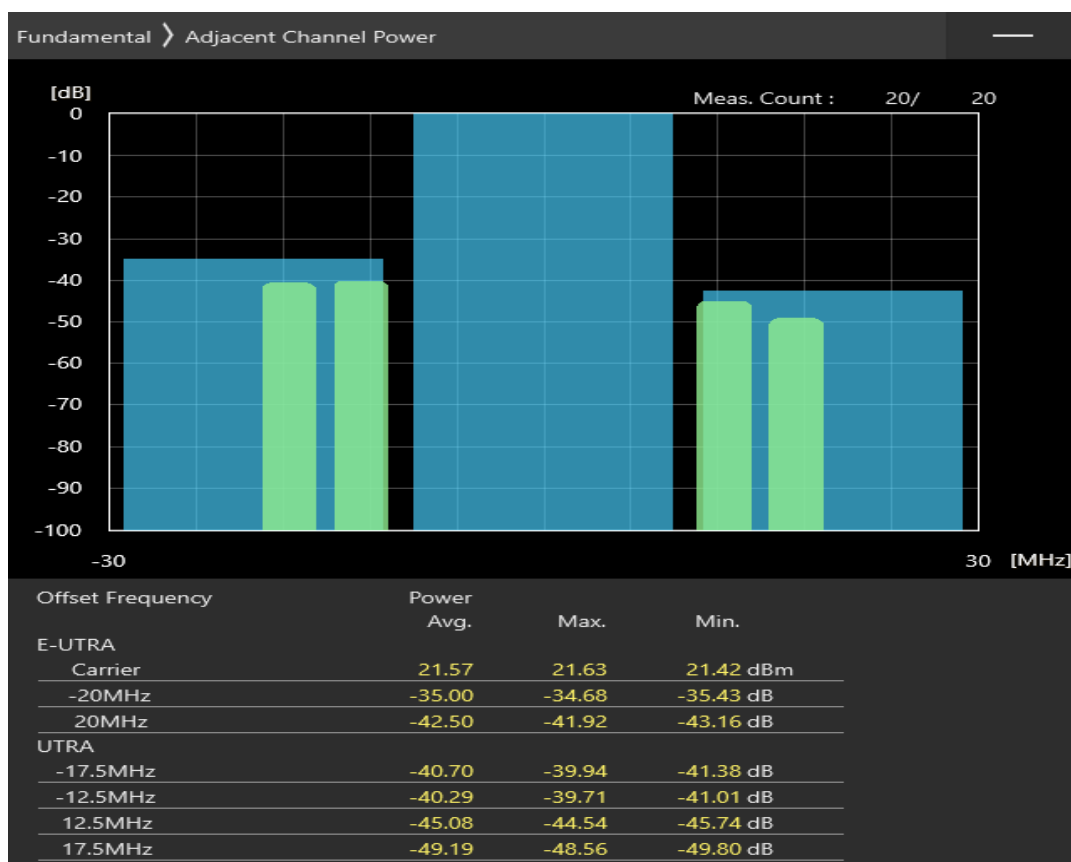
Band7 QPSK BW=20MHz Channel=21350 RB Size=18 Position=#0



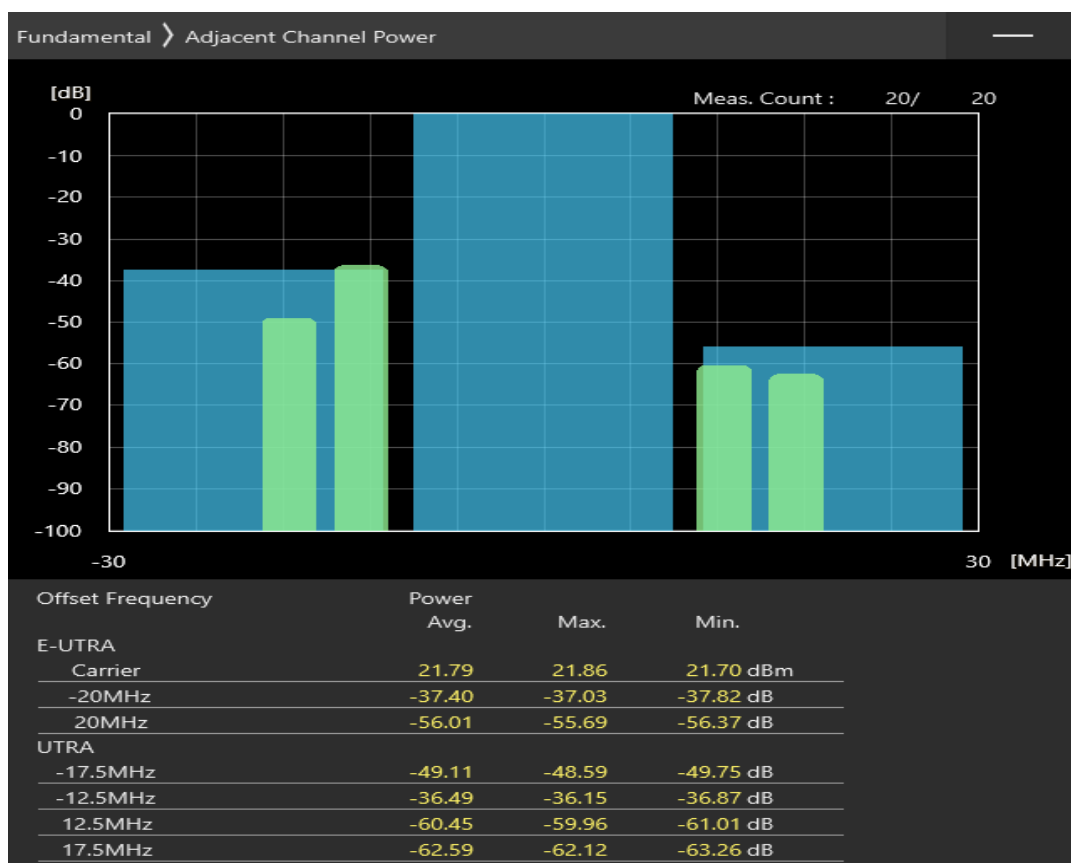
Band7 QPSK BW=20MHz Channel=21350 RB Size=18 Position=#Max



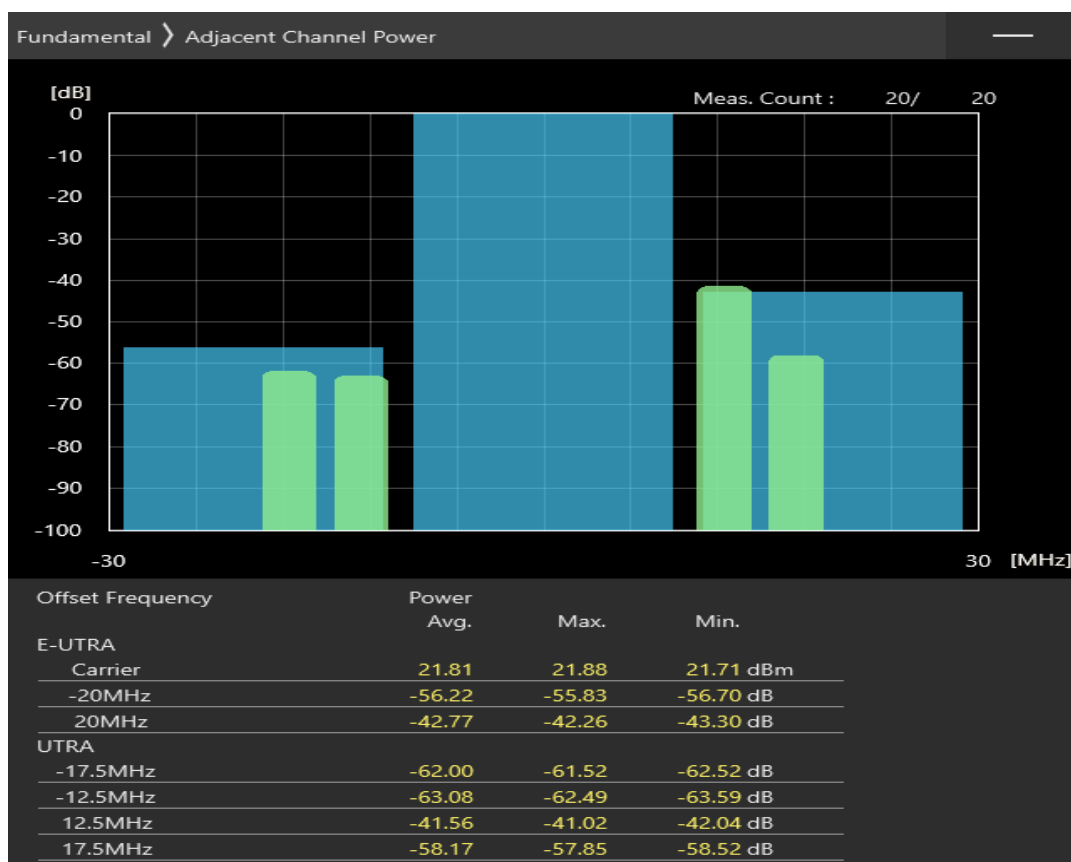
Band7 QPSK BW=20MHz Channel=21350 RB Size=100 Position=#0



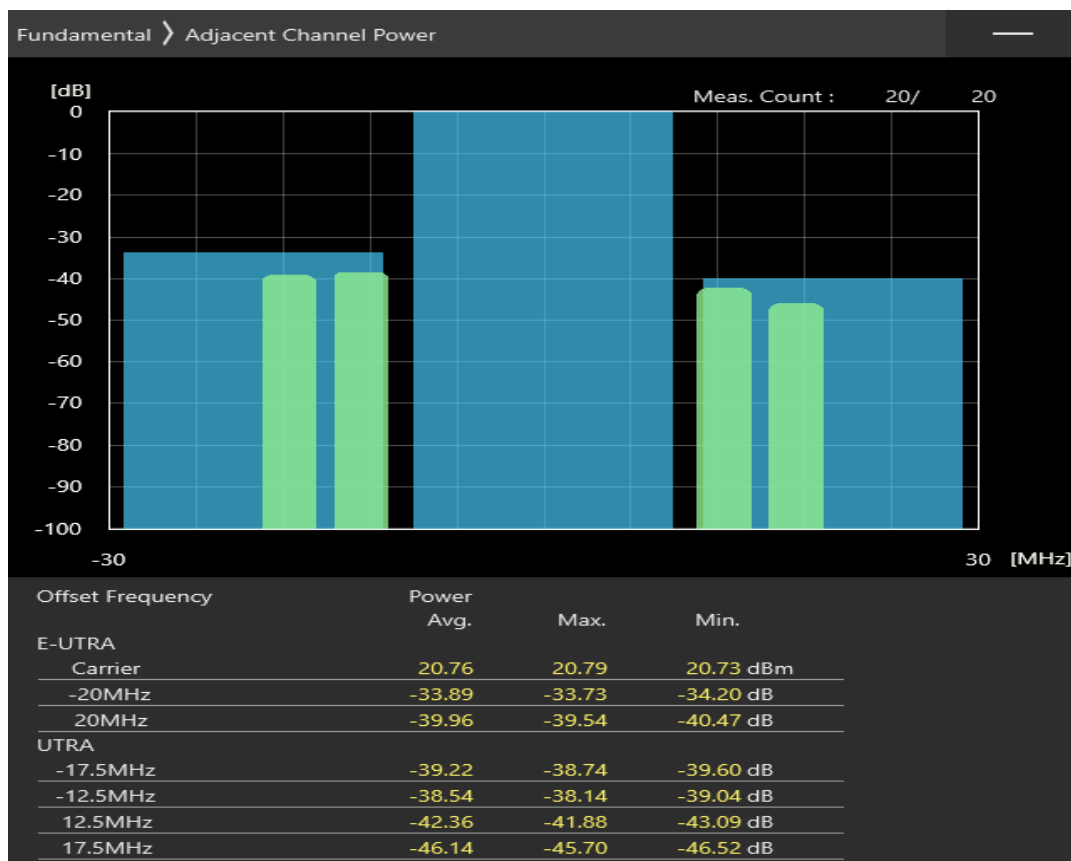
Band7 16QAM BW=20MHz Channel=21350 RB Size=18 Position=#0



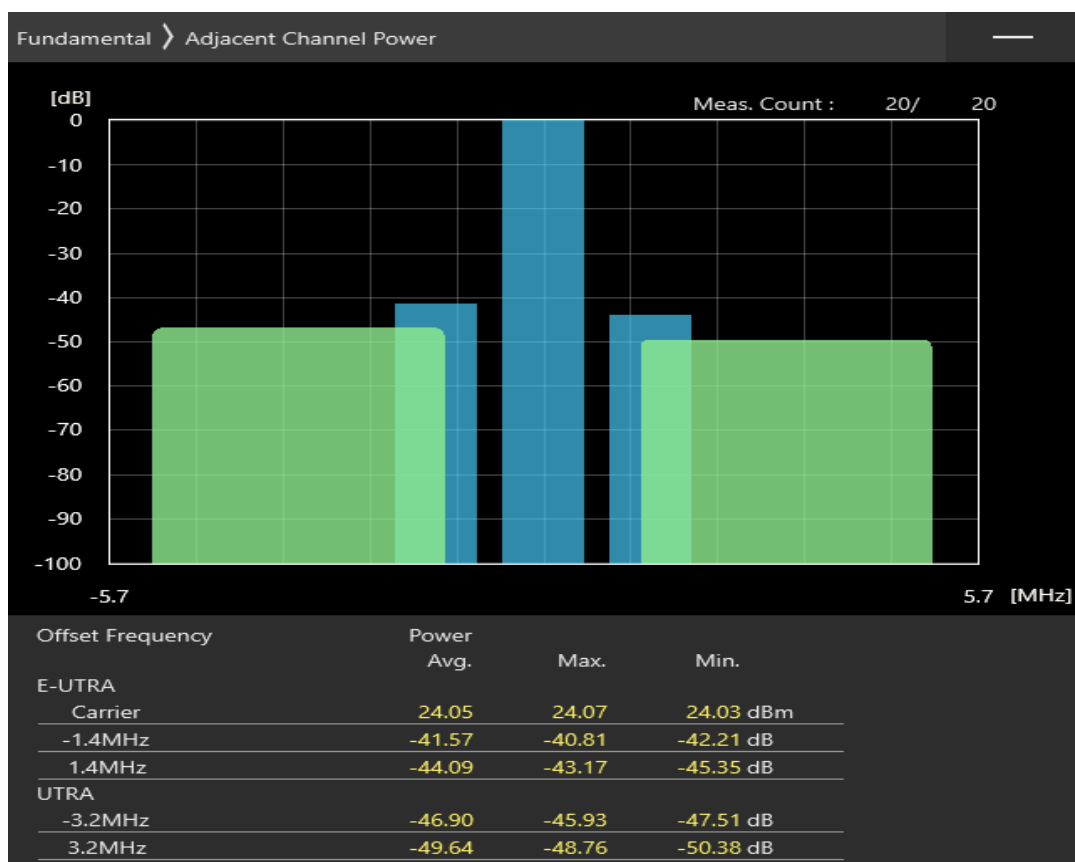
Band7 16QAM BW=20MHz Channel=21350 RB Size=18 Position=#Max



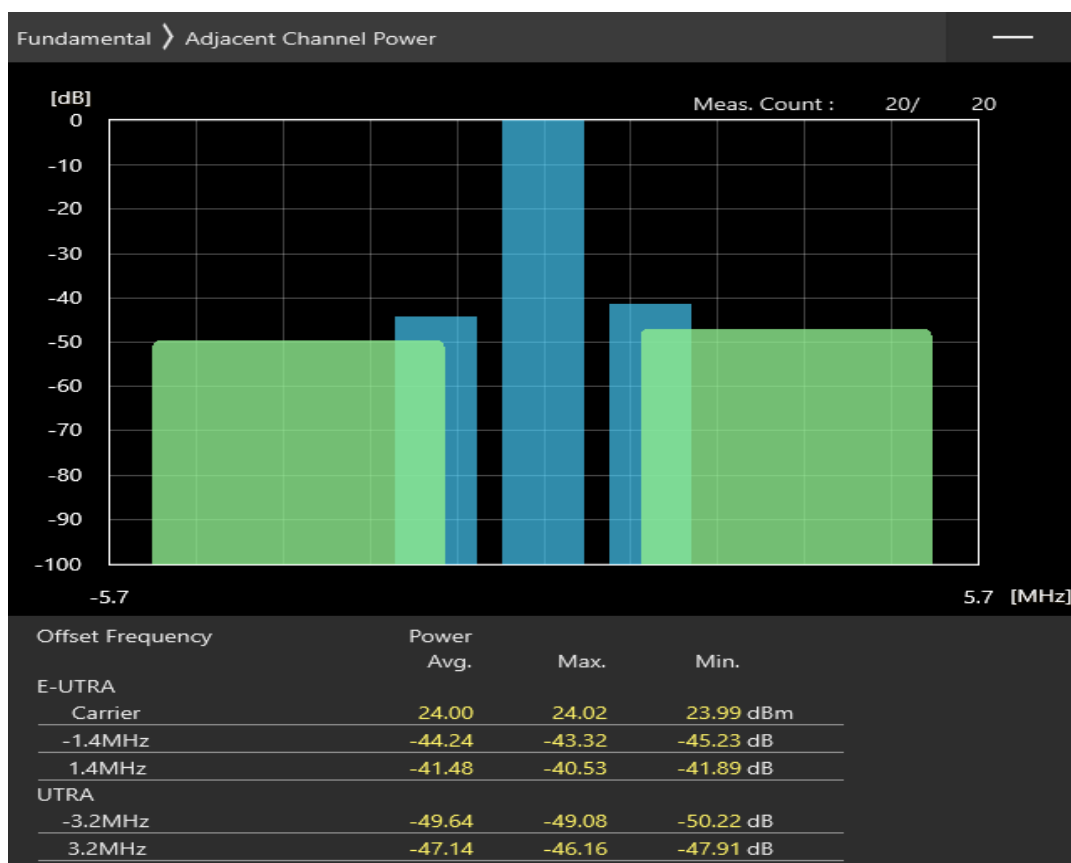
Band7 16QAM BW=20MHz Channel=21350 RB Size=100 Position=#0



Band8 QPSK BW=1.4MHz Channel=21457 RB Size=5 Position=#0



Band8 QPSK BW=1.4MHz Channel=21457 RB Size=5 Position=#Max

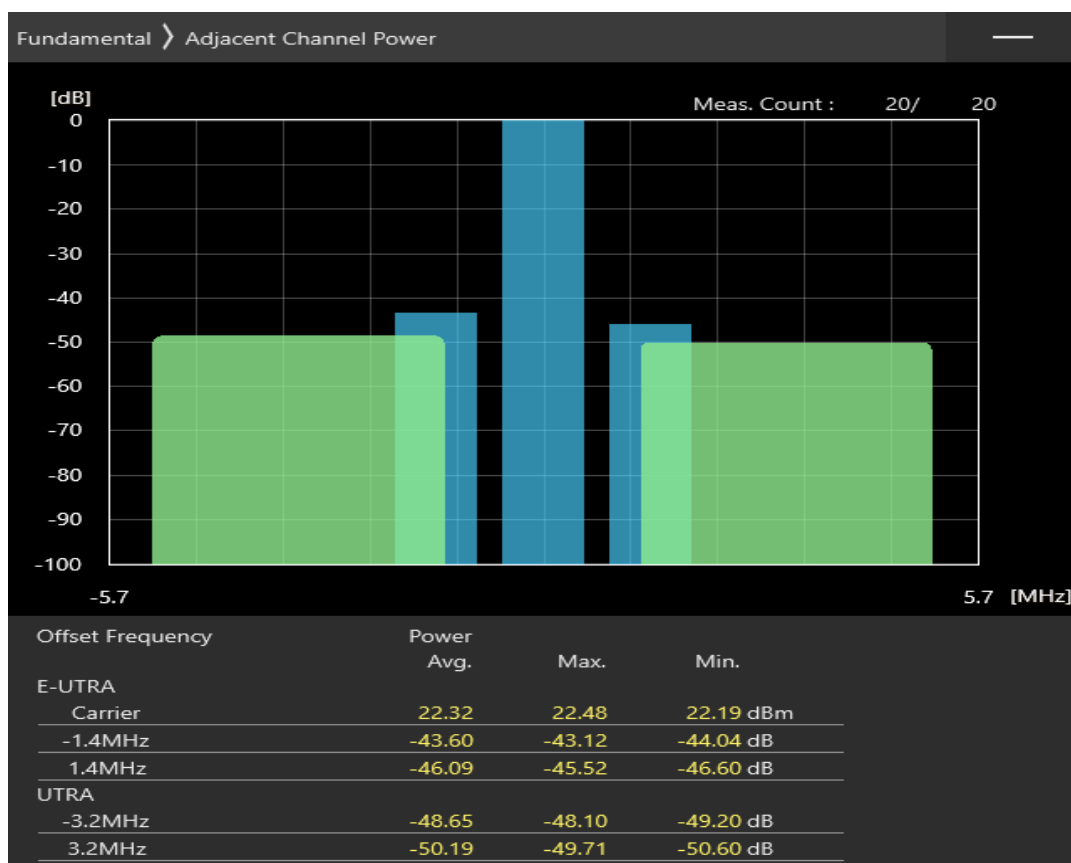


Band8 QPSK BW=1.4MHz Channel=21457 RB Size=6 Position=#0

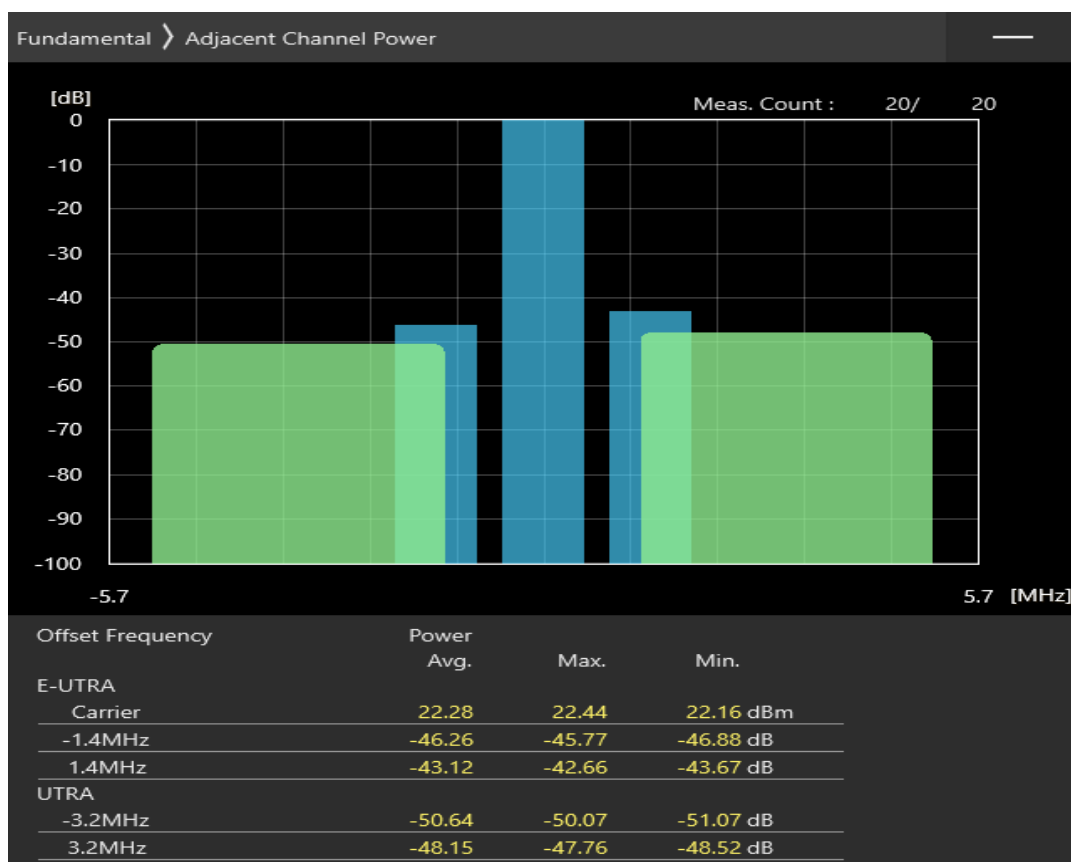


Band8 16QAM BW=1.4MHz Channel=21457 RB Size=5 Position=#0

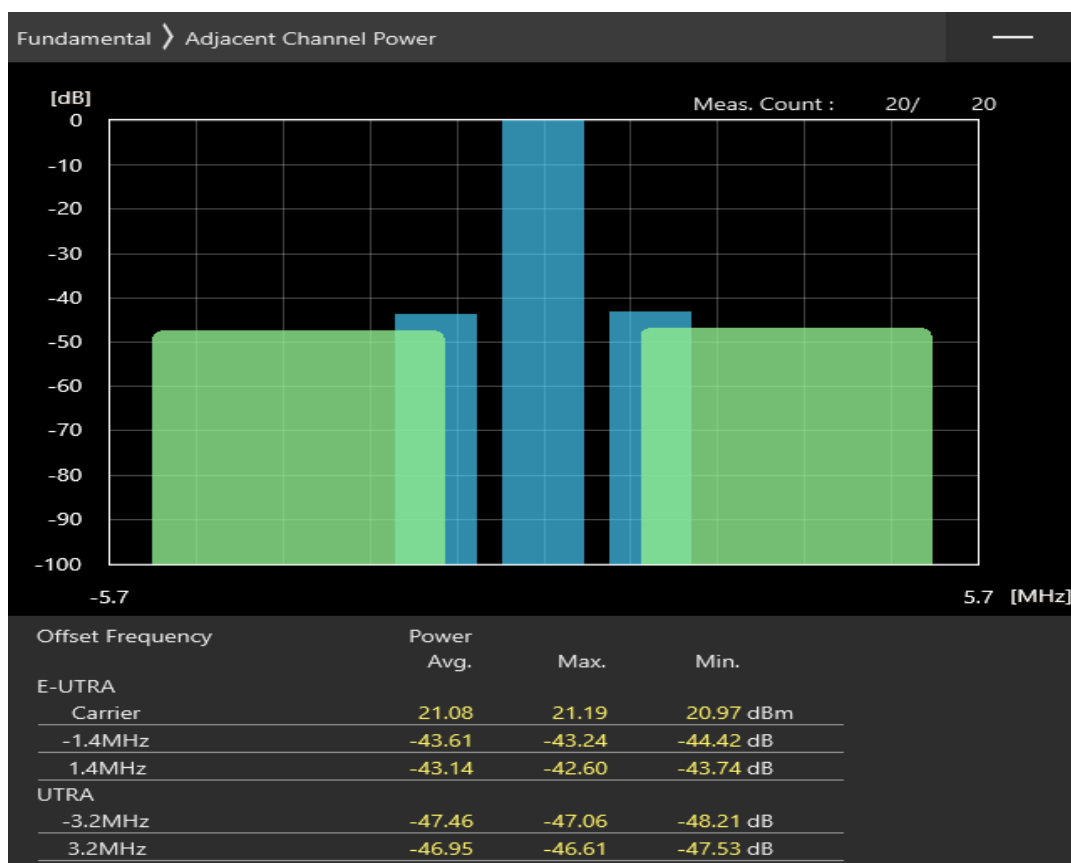




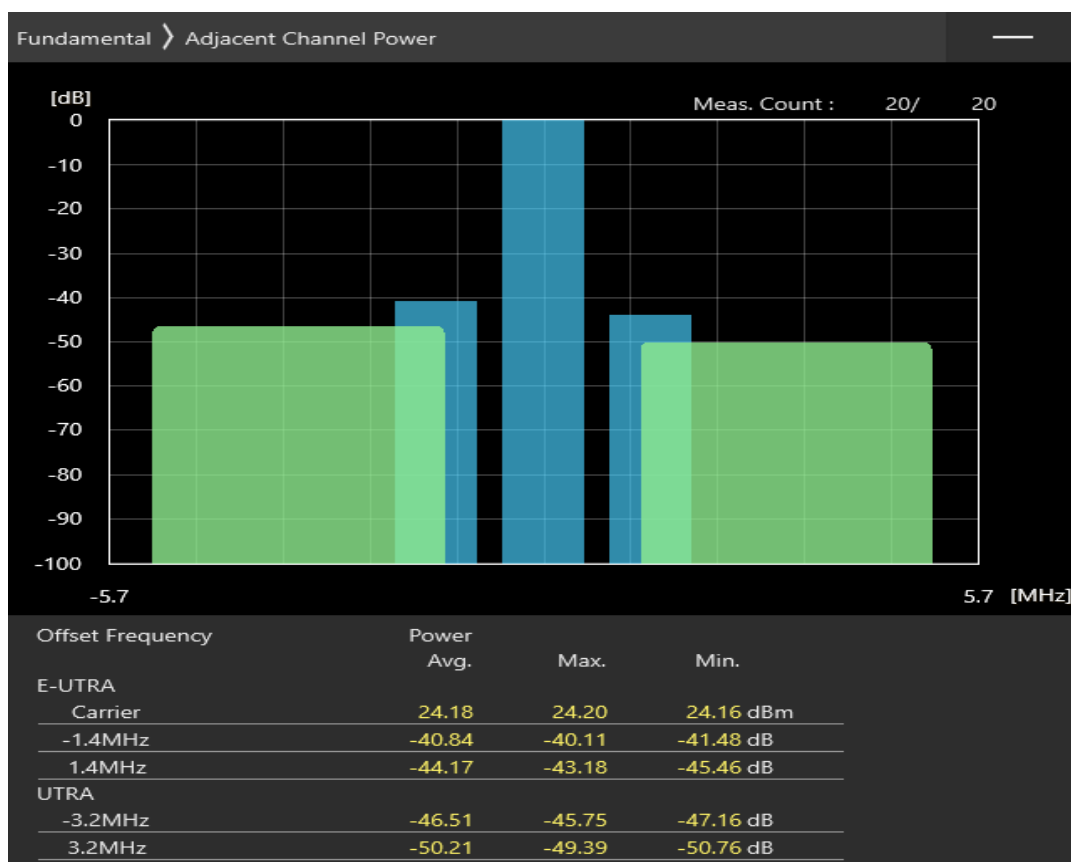
Band8 16QAM BW=1.4MHz Channel=21457 RB Size=5 Position=#Max



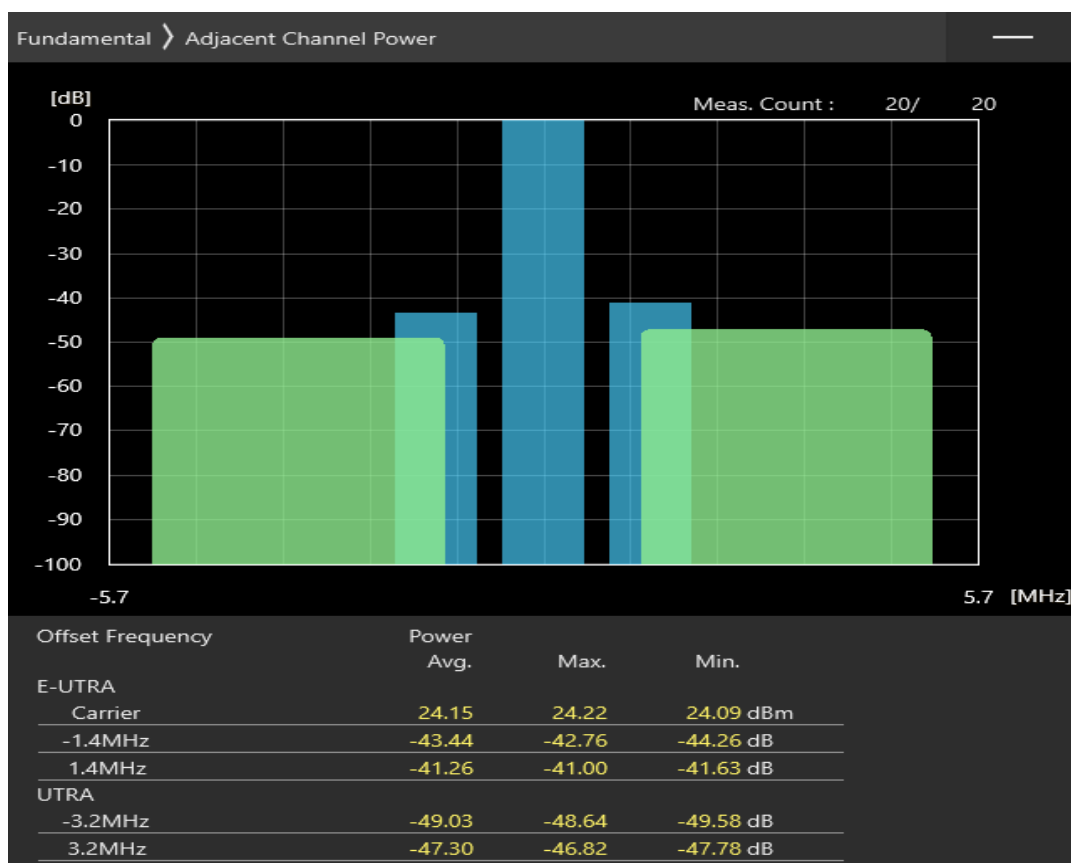
Band8 16QAM BW=1.4MHz Channel=21457 RB Size=6 Position=#0



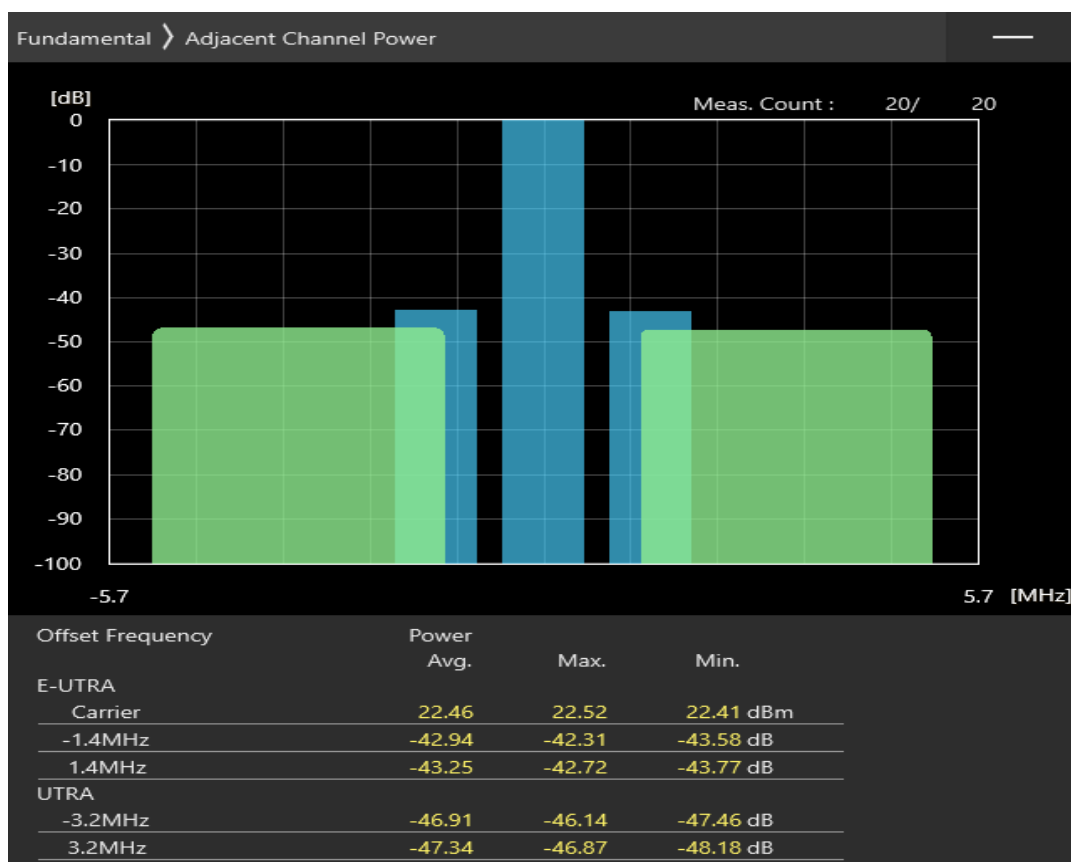
Band8 QPSK BW=1.4MHz Channel=21625 RB Size=5 Position=#0



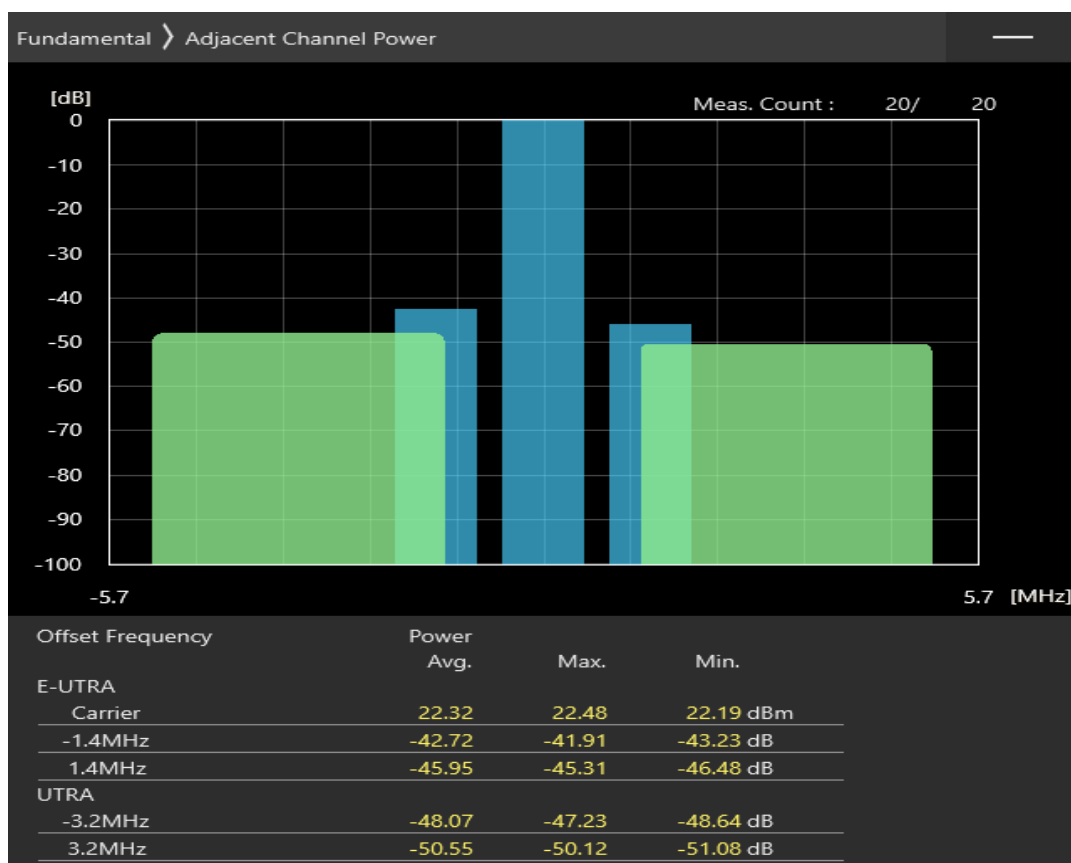
Band8 QPSK BW=1.4MHz Channel=21625 RB Size=5 Position=#Max



Band8 QPSK BW=1.4MHz Channel=21625 RB Size=6 Position=#0



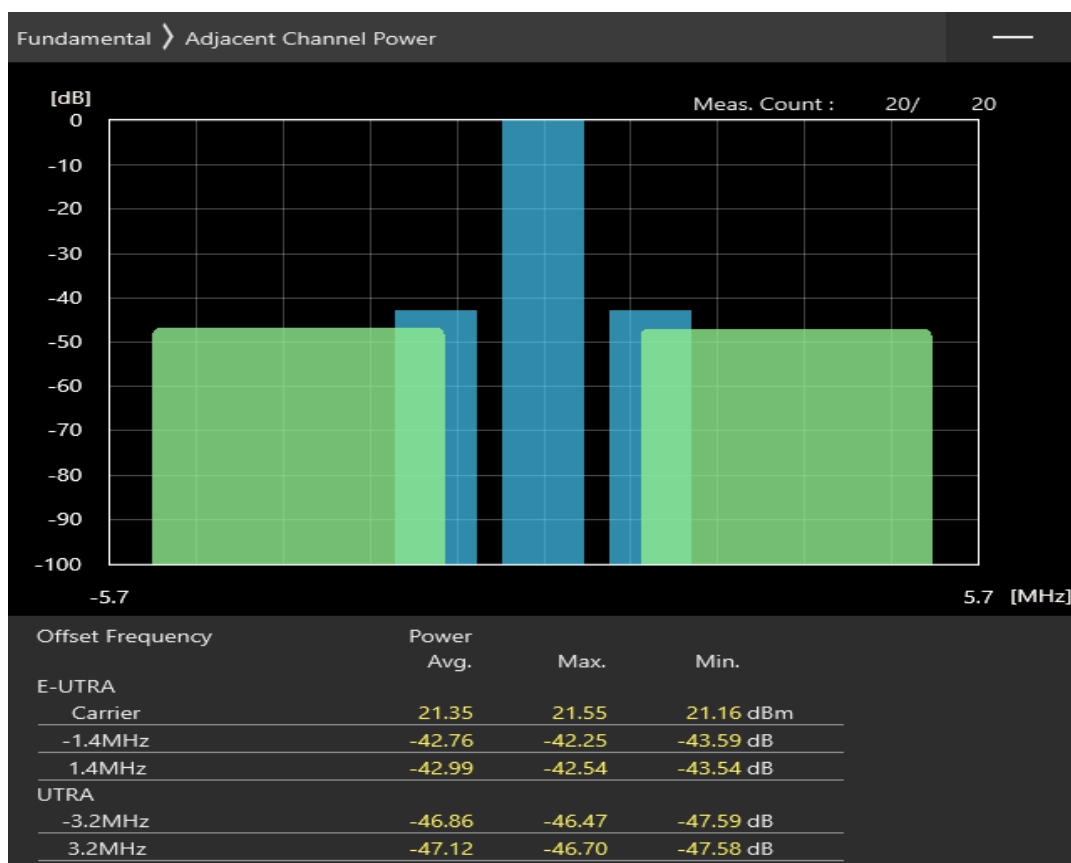
Band8 16QAM BW=1.4MHz Channel=21625 RB Size=5 Position=#0



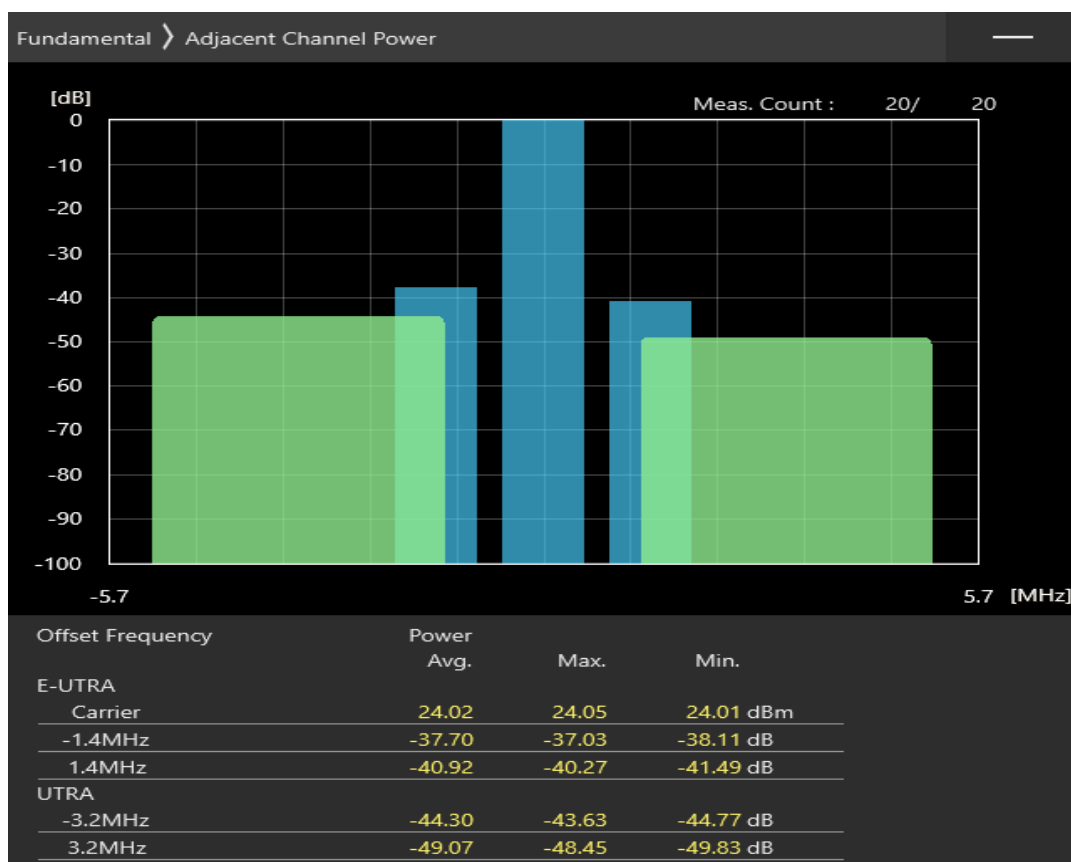
Band8 16QAM BW=1.4MHz Channel=21625 RB Size=5 Position=#Max



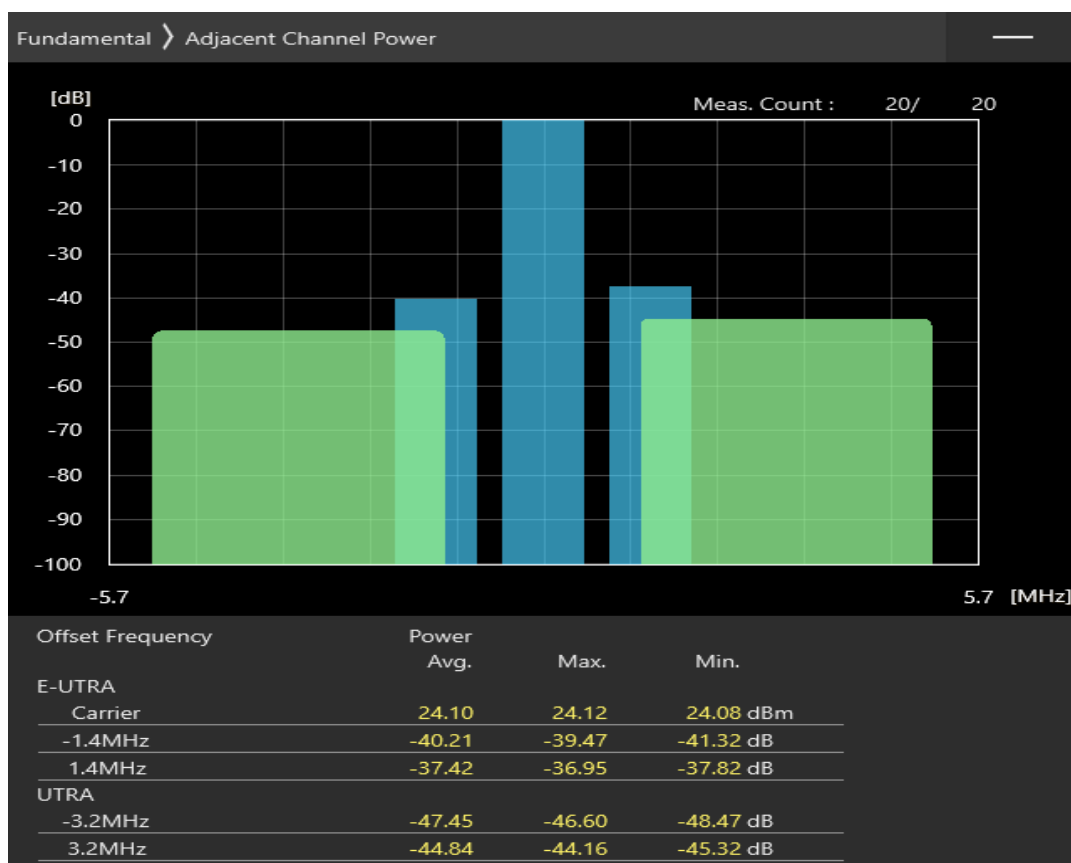
Band8 16QAM BW=1.4MHz Channel=21625 RB Size=6 Position=#0



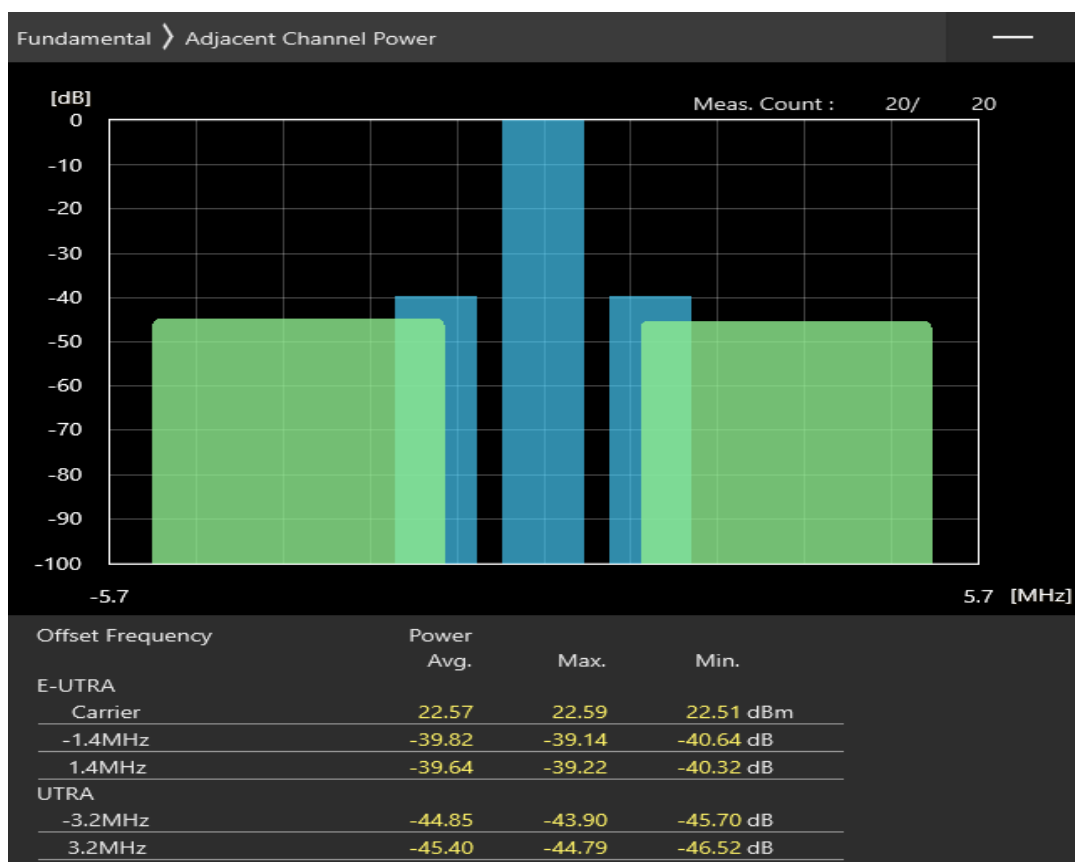
Band8 QPSK BW=1.4MHz Channel=21793 RB Size=5 Position=#0



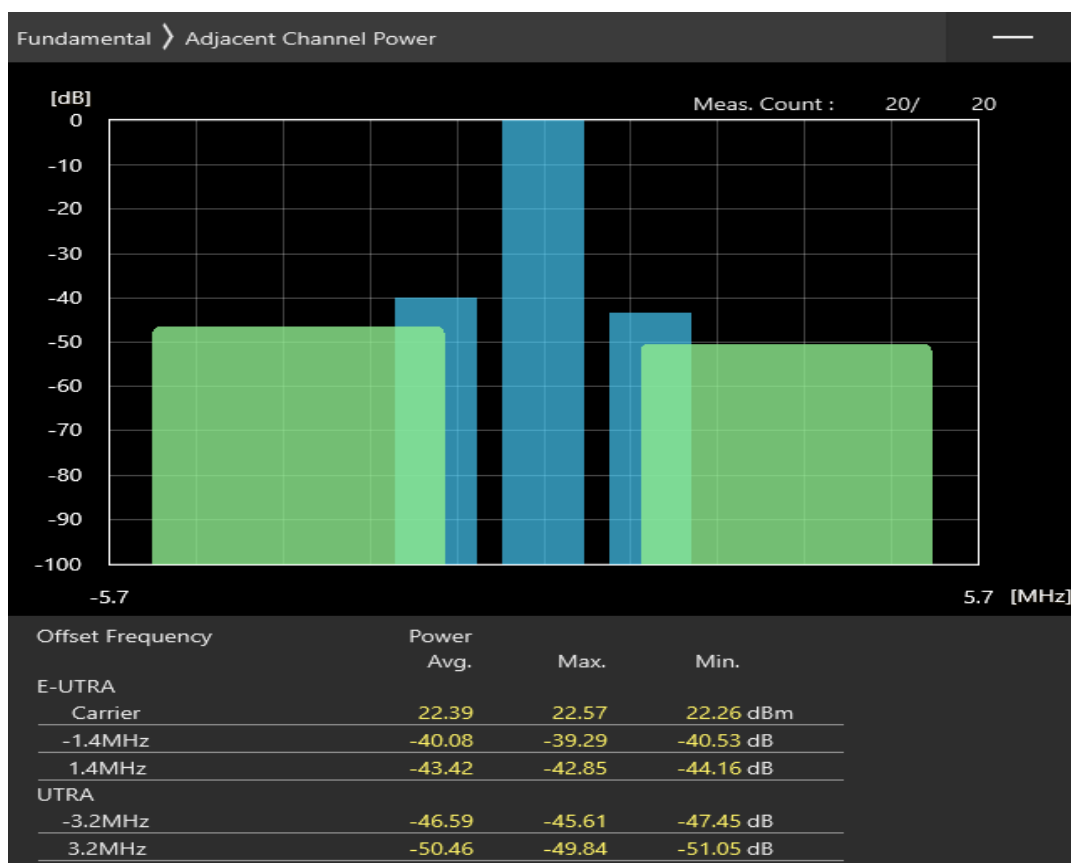
Band8 QPSK BW=1.4MHz Channel=21793 RB Size=5 Position=#Max



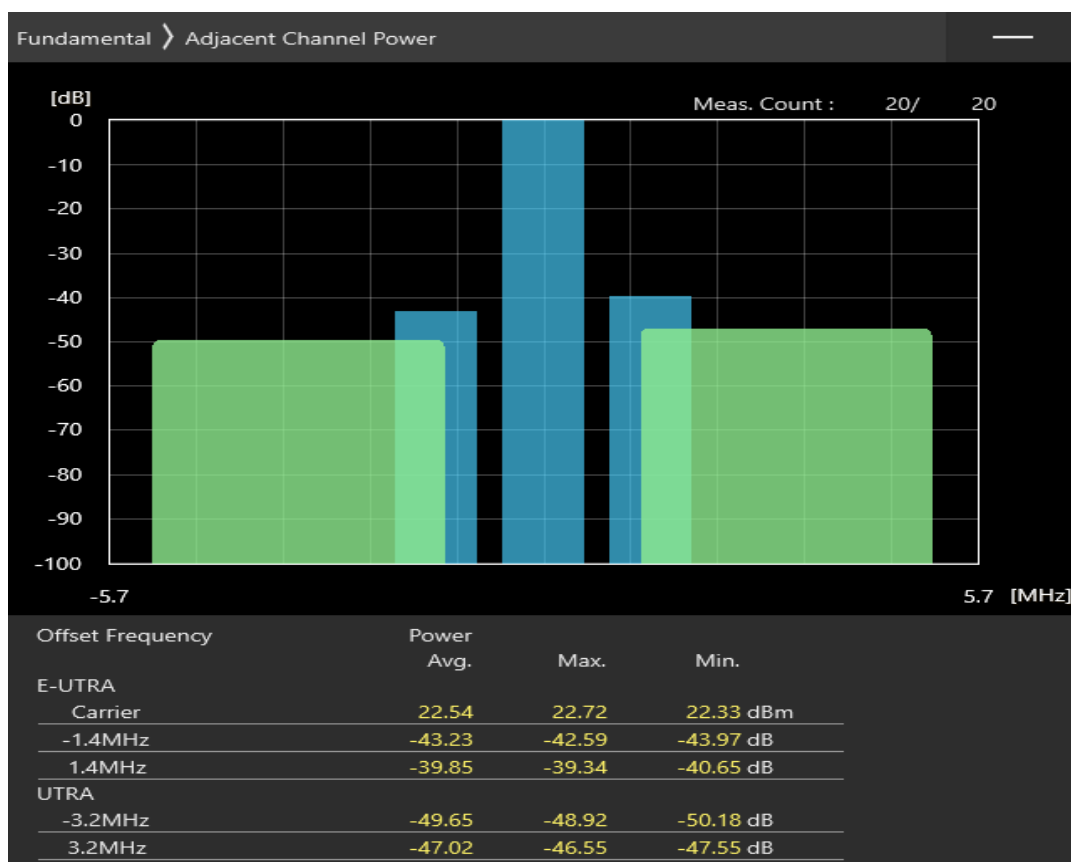
Band8 QPSK BW=1.4MHz Channel=21793 RB Size=6 Position=#0



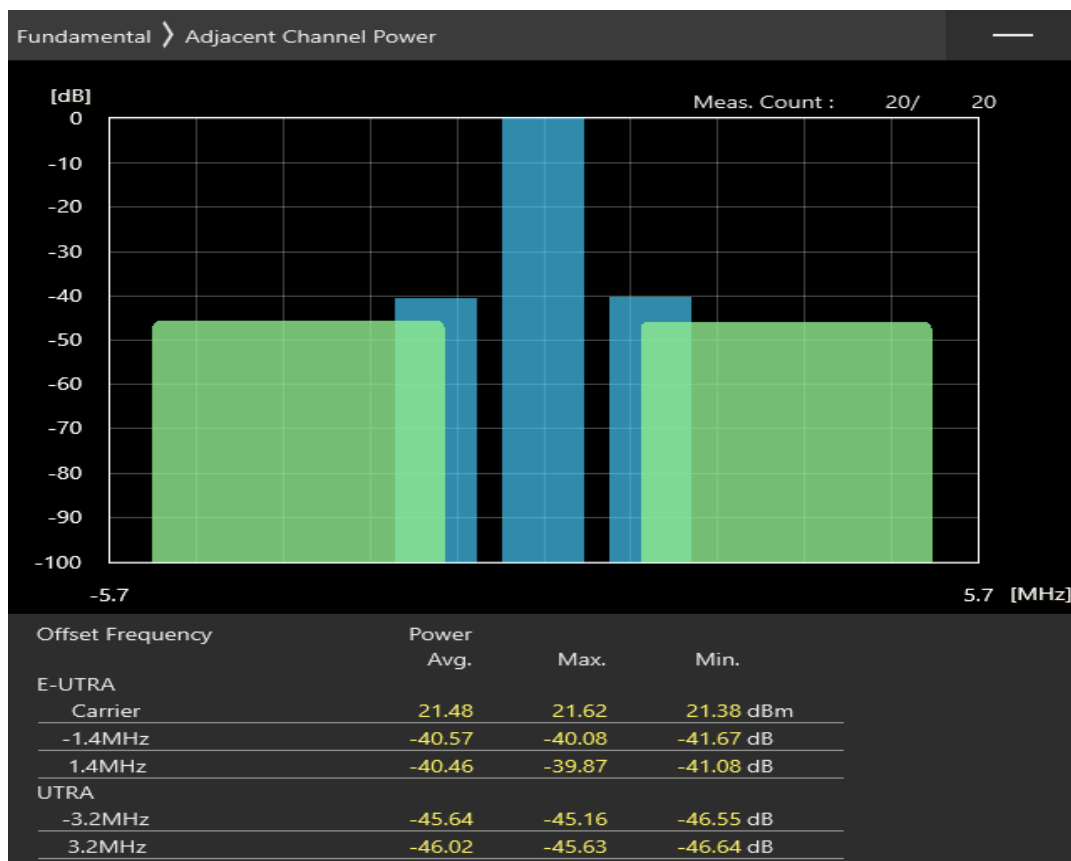
Band8 16QAM BW=1.4MHz Channel=21793 RB Size=5 Position=#0



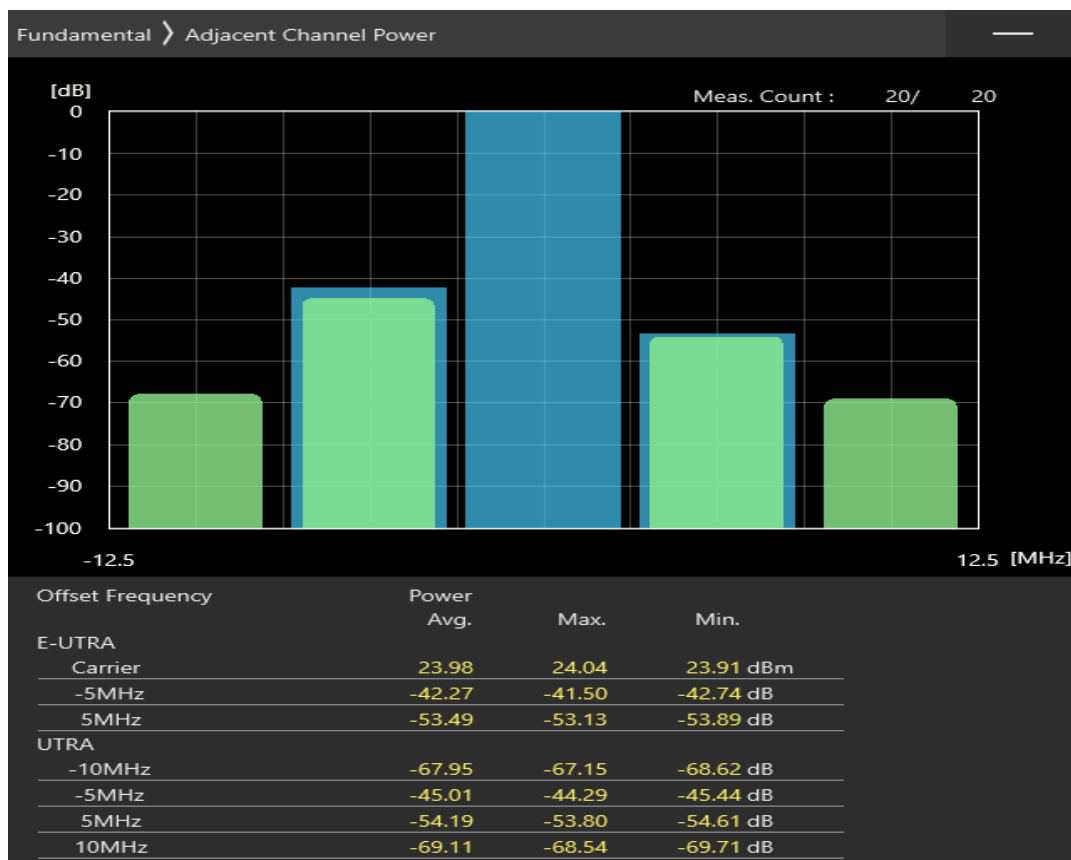
Band8 16QAM BW=1.4MHz Channel=21793 RB Size=5 Position=#Max



Band8 16QAM BW=1.4MHz Channel=21793 RB Size=6 Position=#0

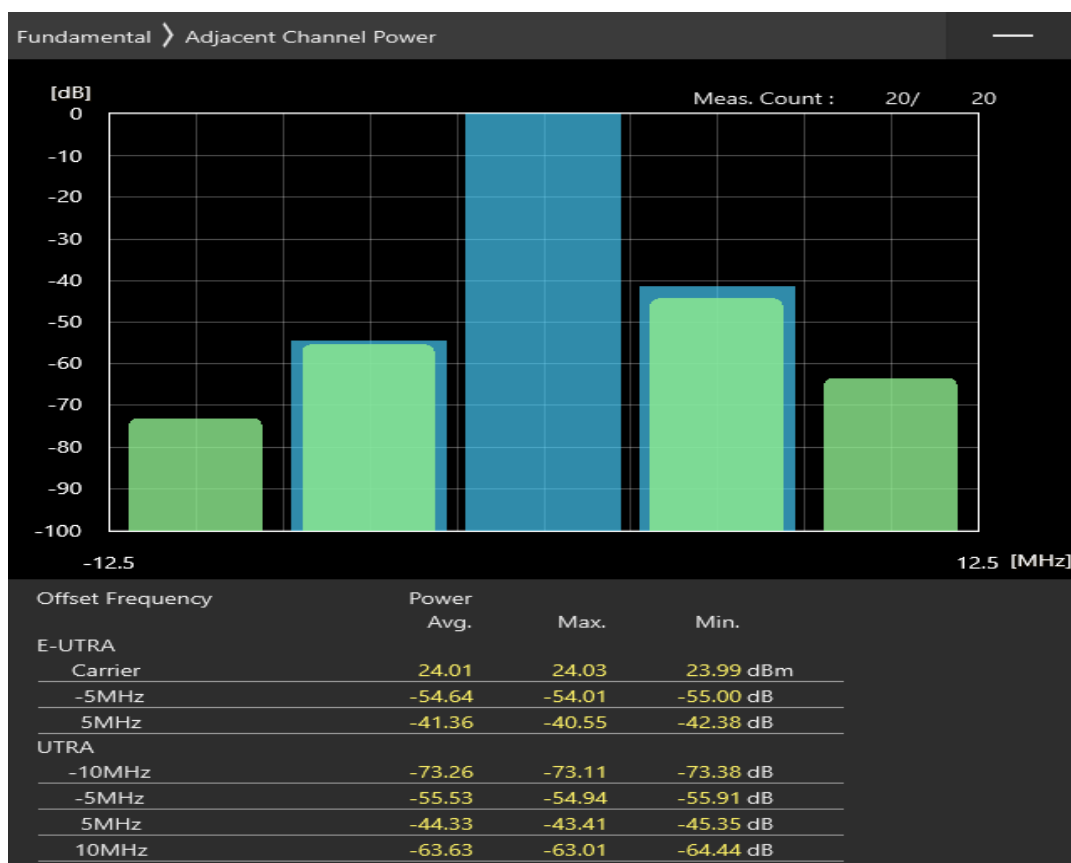


Band8 QPSK BW=5MHz Channel=21475 RB Size=8 Position=#0

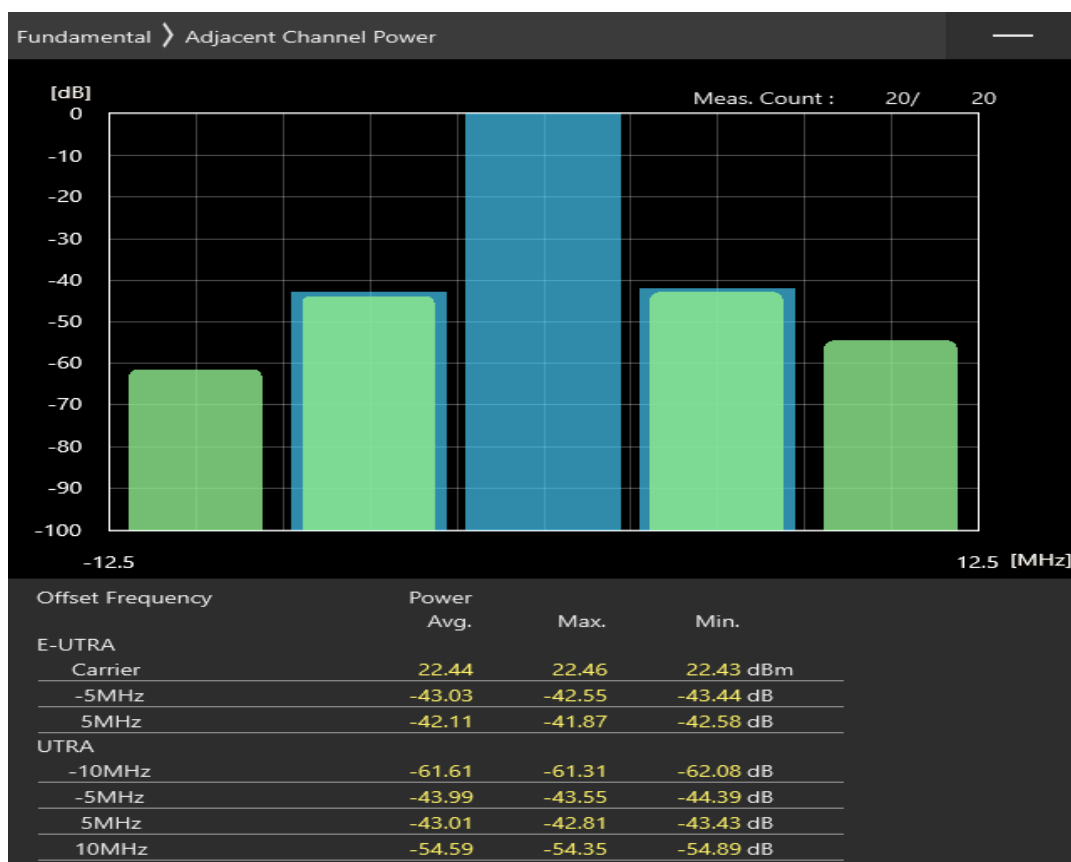


Band8 QPSK BW=5MHz Channel=21475 RB Size=8 Position=#Max

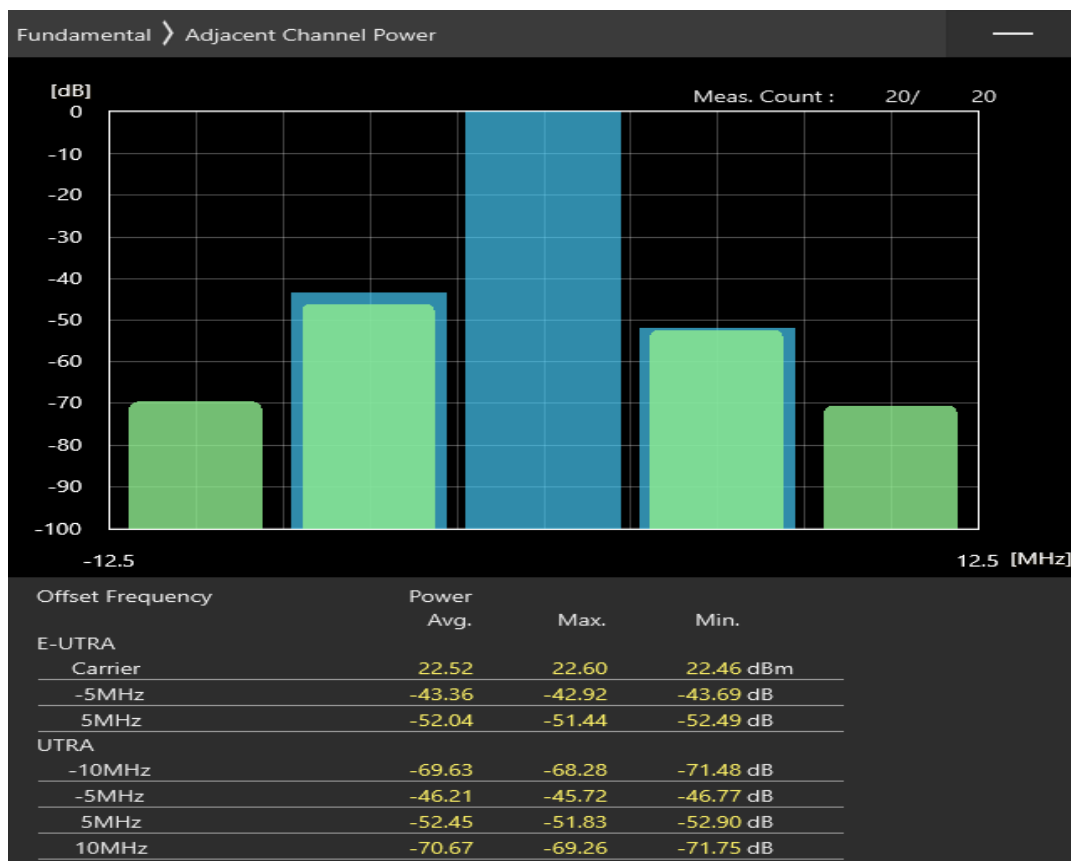




Band8 QPSK BW=5MHz Channel=21475 RB Size=25 Position=#0



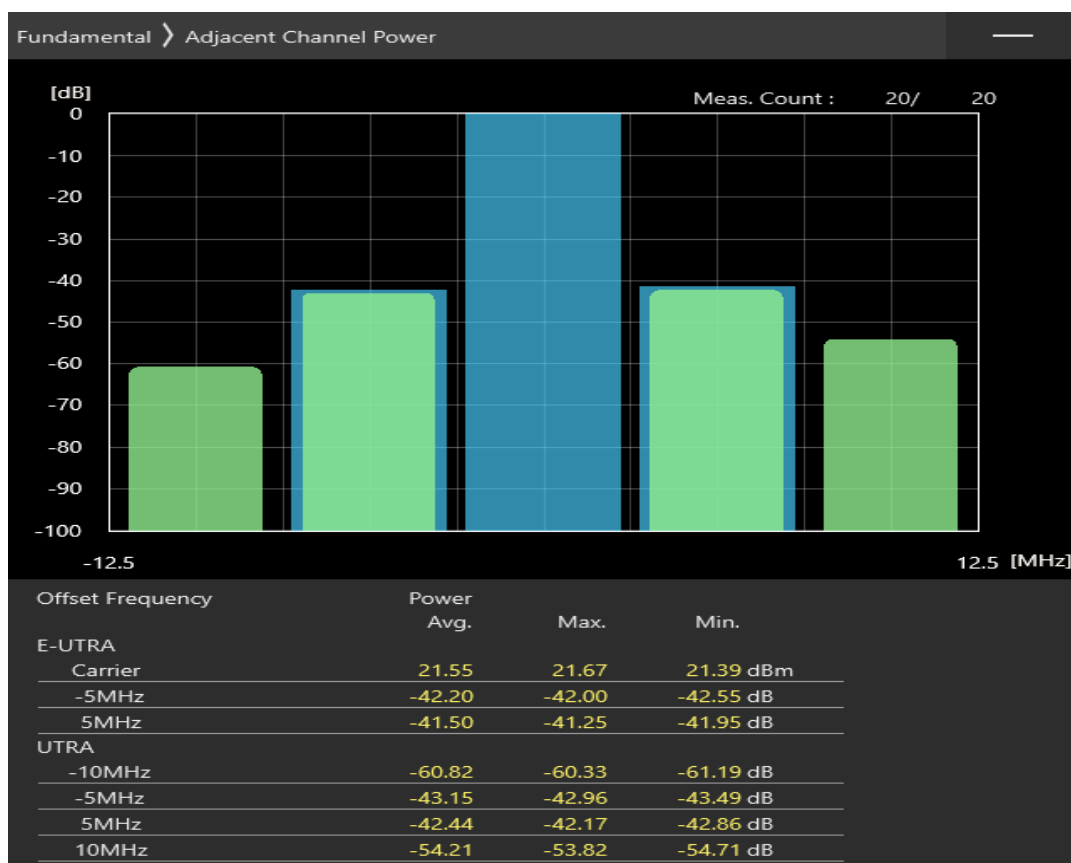
Band8 16QAM BW=5MHz Channel=21475 RB Size=8 Position=#0



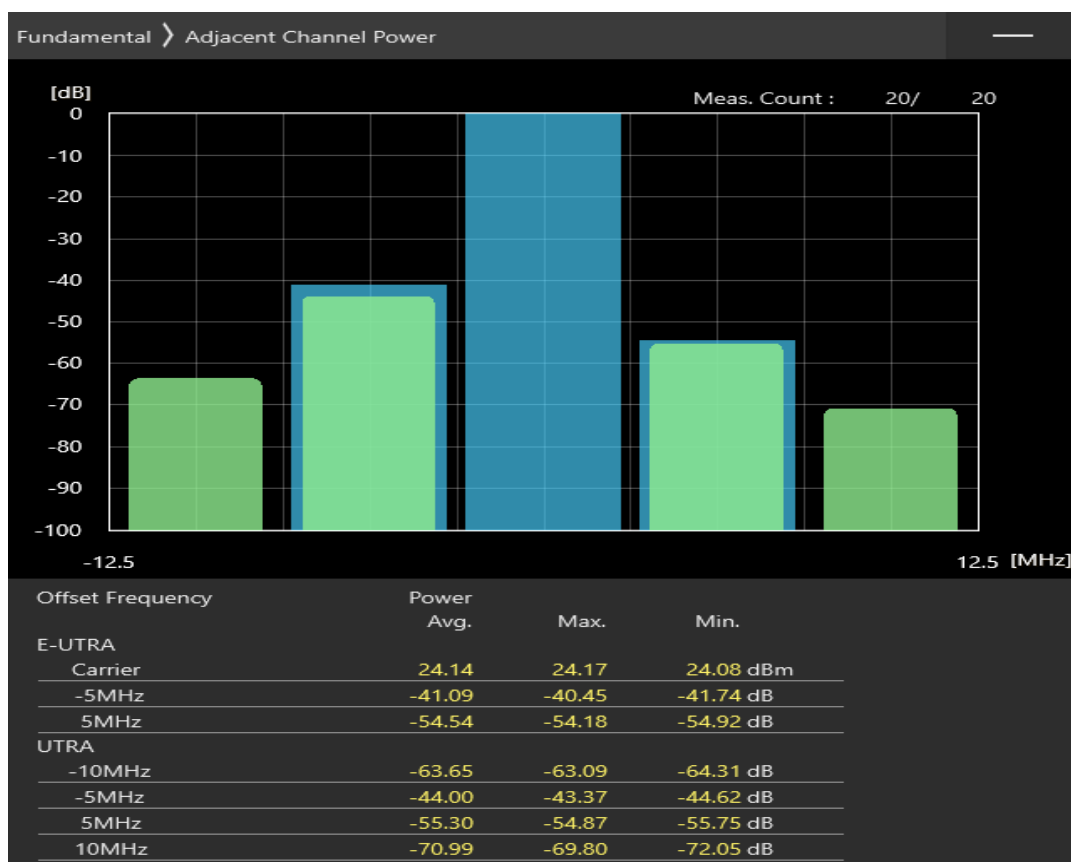
Band8 16QAM BW=5MHz Channel=21475 RB Size=8 Position=#Max



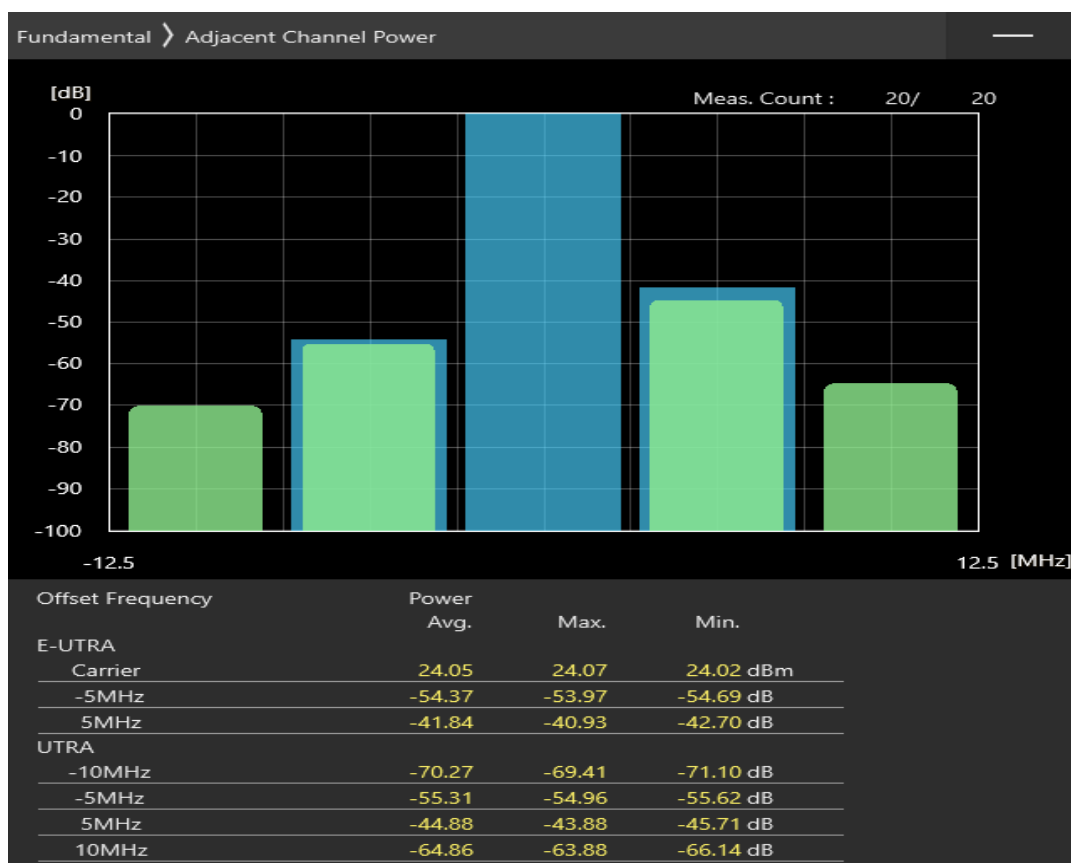
Band8 16QAM BW=5MHz Channel=21475 RB Size=25 Position=#0



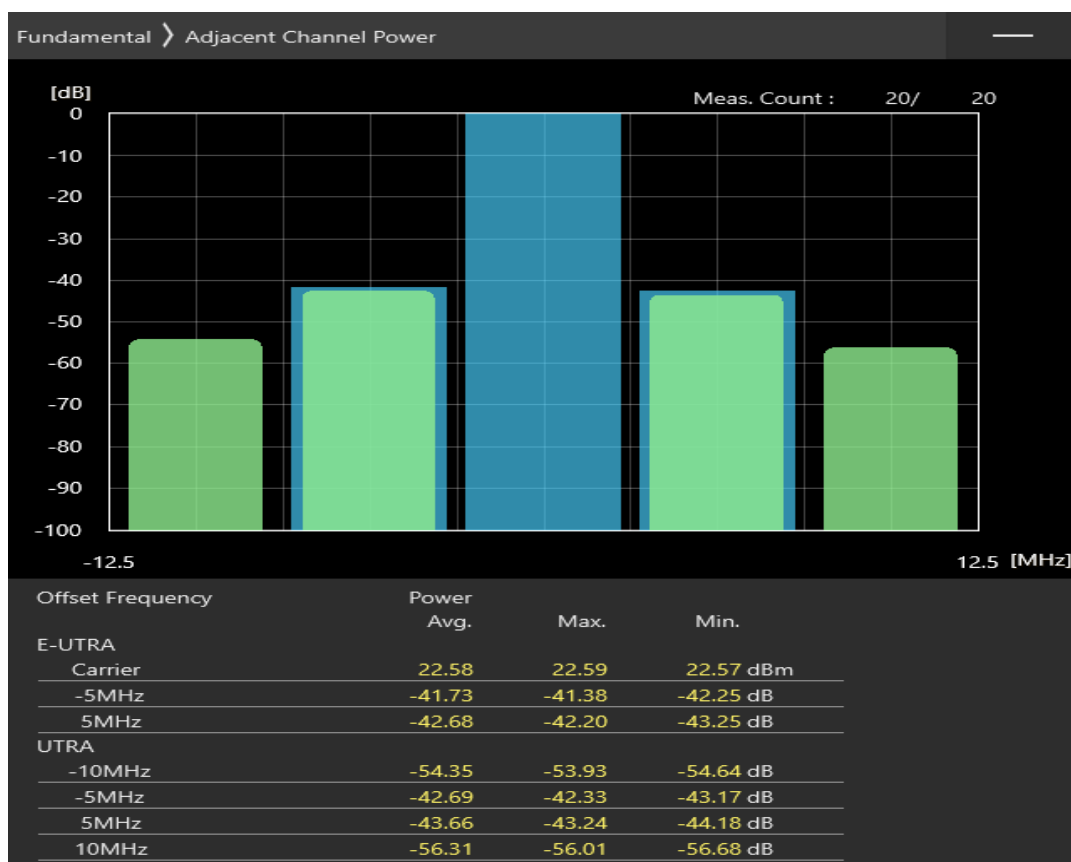
Band8 QPSK BW=5MHz Channel=21625 RB Size=8 Position=#0



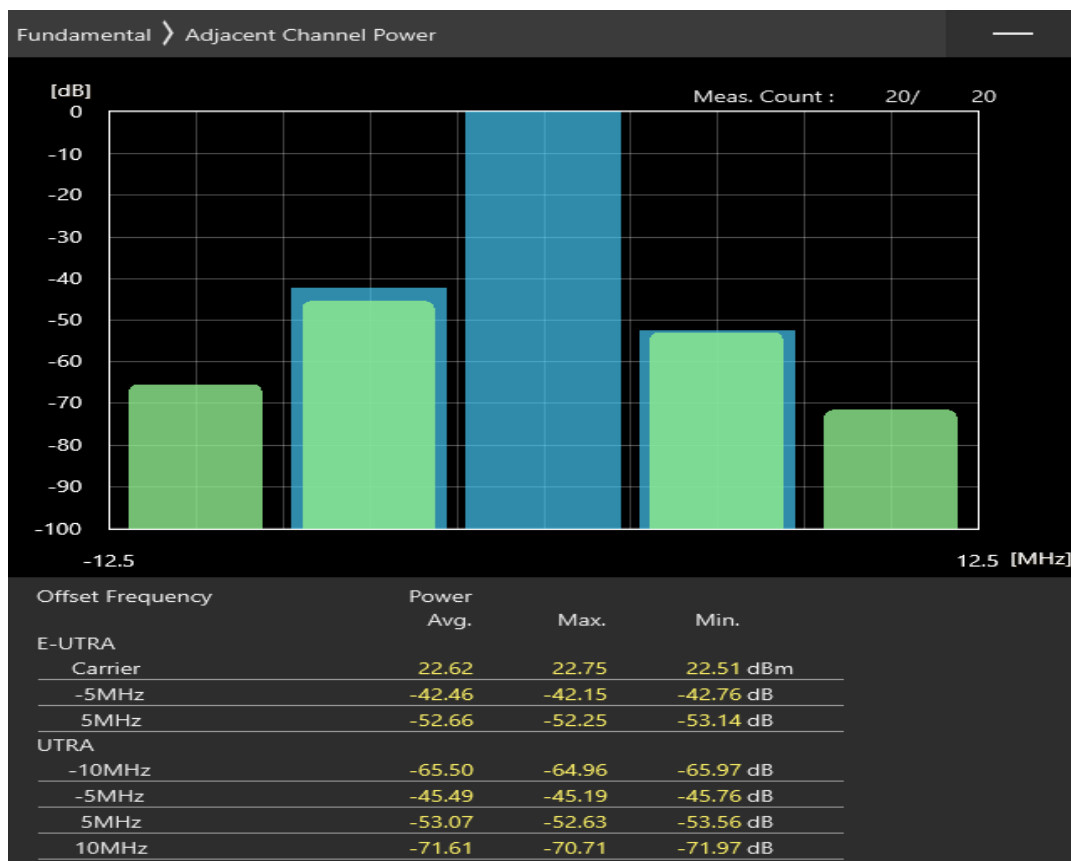
Band8 QPSK BW=5MHz Channel=21625 RB Size=8 Position=#Max



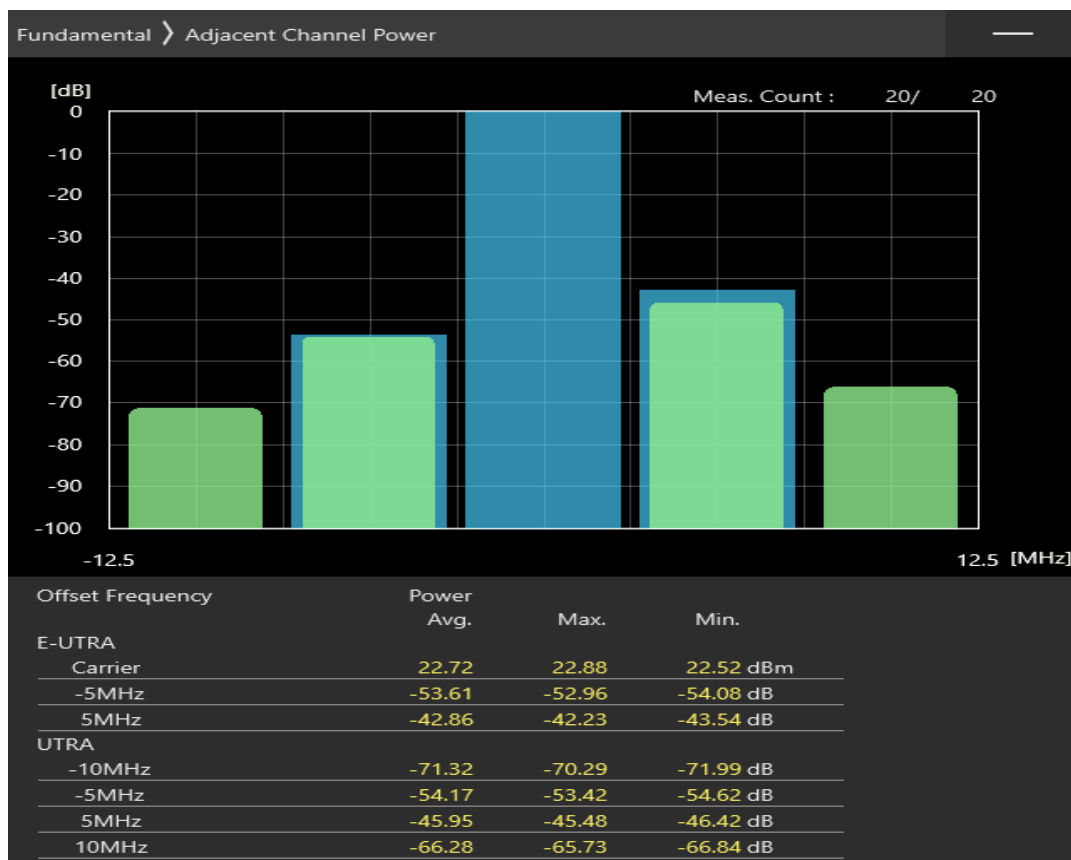
Band8 QPSK BW=5MHz Channel=21625 RB Size=25 Position=#0



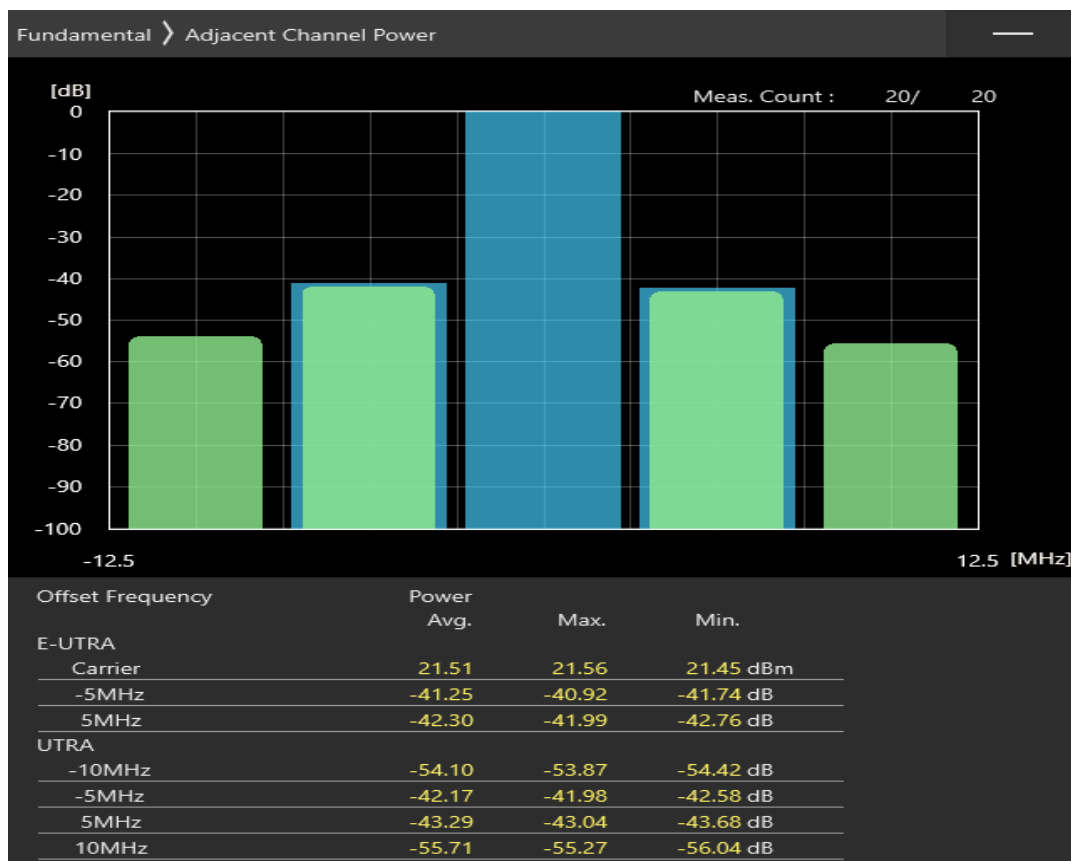
Band8 16QAM BW=5MHz Channel=21625 RB Size=8 Position=#0



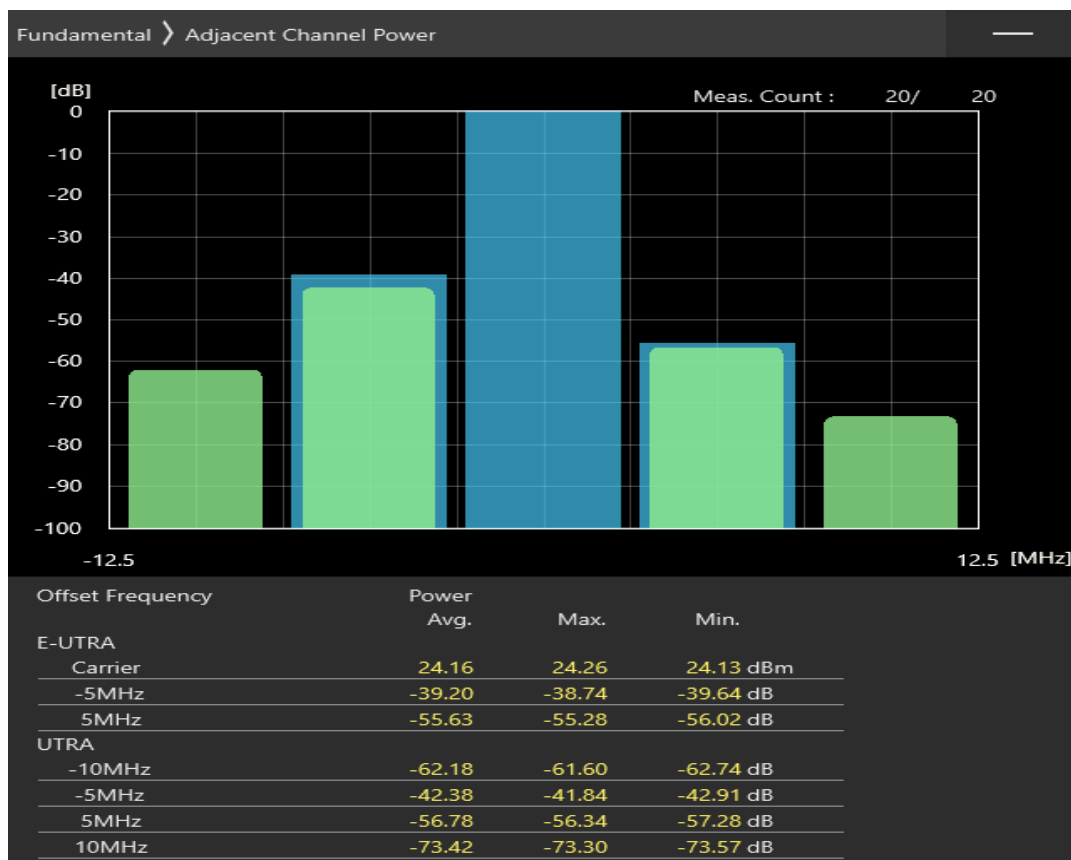
Band8 16QAM BW=5MHz Channel=21625 RB Size=8 Position=#Max



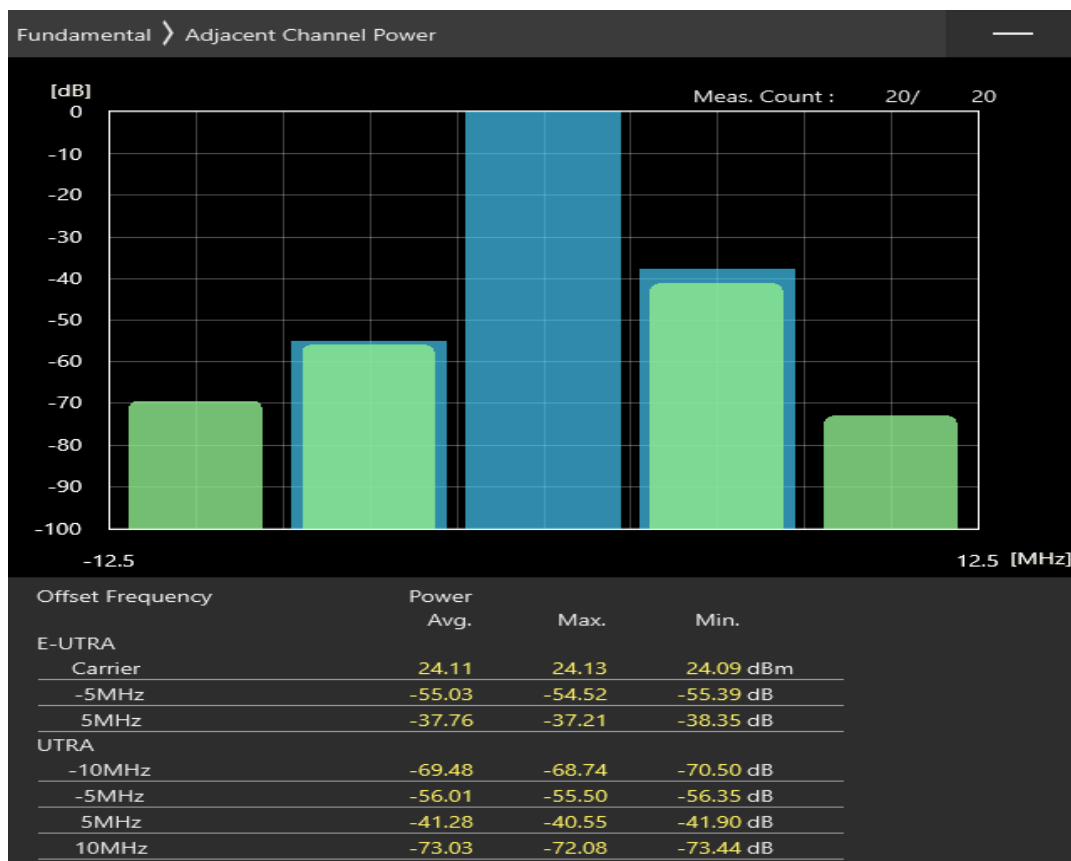
Band8 16QAM BW=5MHz Channel=21625 RB Size=25 Position=#0



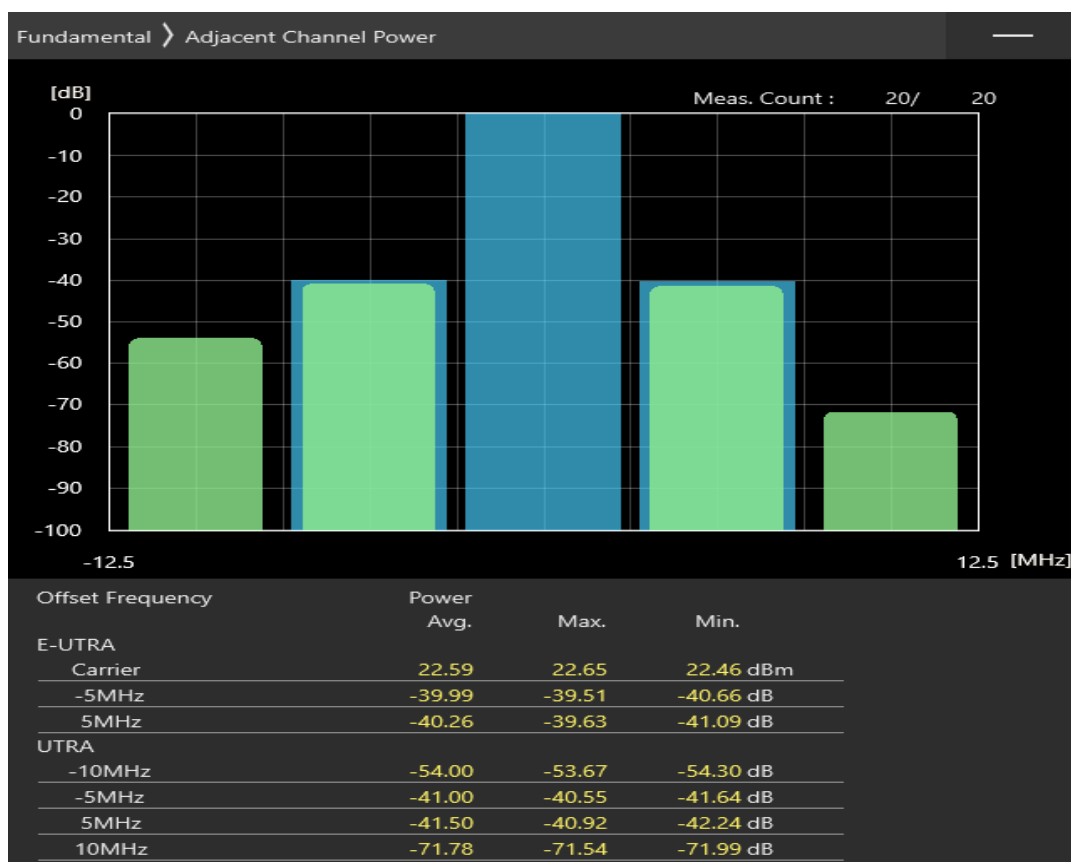
Band8 QPSK BW=5MHz Channel=21775 RB Size=8 Position=#0



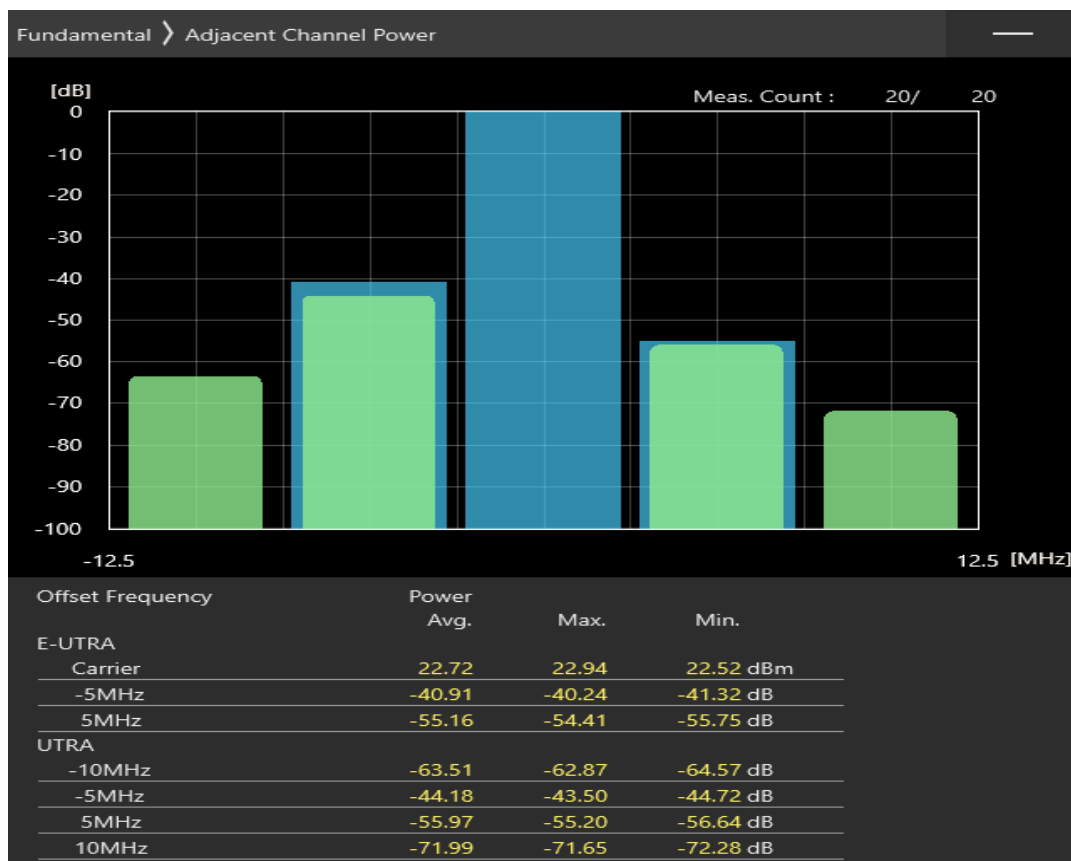
Band8 QPSK BW=5MHz Channel=21775 RB Size=8 Position=#Max



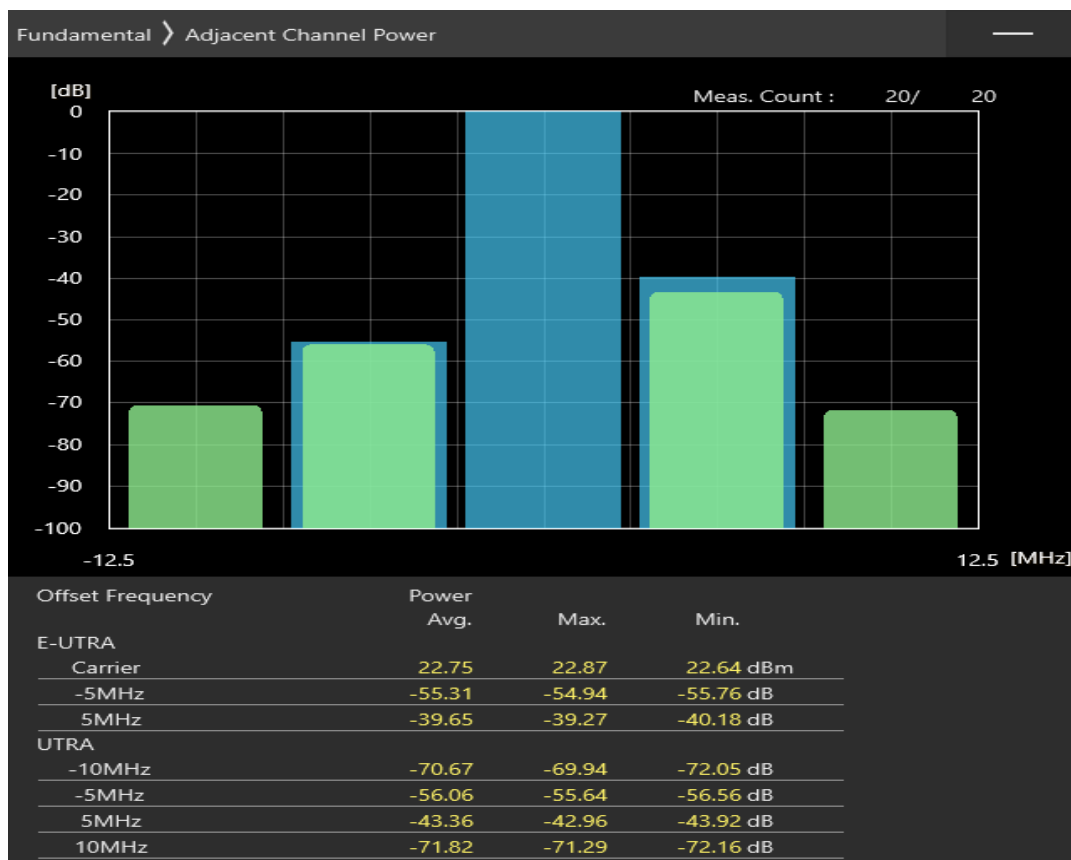
Band8 QPSK BW=5MHz Channel=21775 RB Size=25 Position=#0



Band8 16QAM BW=5MHz Channel=21775 RB Size=8 Position=#0

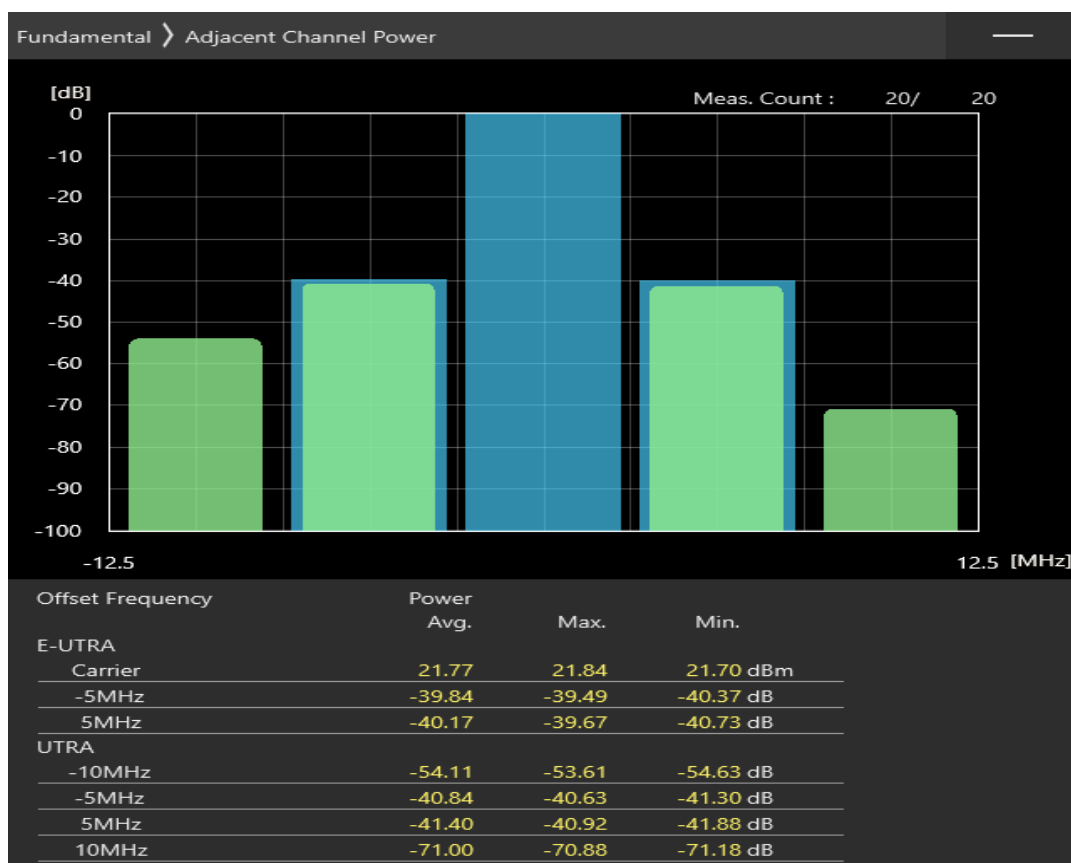


Band8 16QAM BW=5MHz Channel=21775 RB Size=8 Position=#Max



Band8 16QAM BW=5MHz Channel=21775 RB Size=25 Position=#0

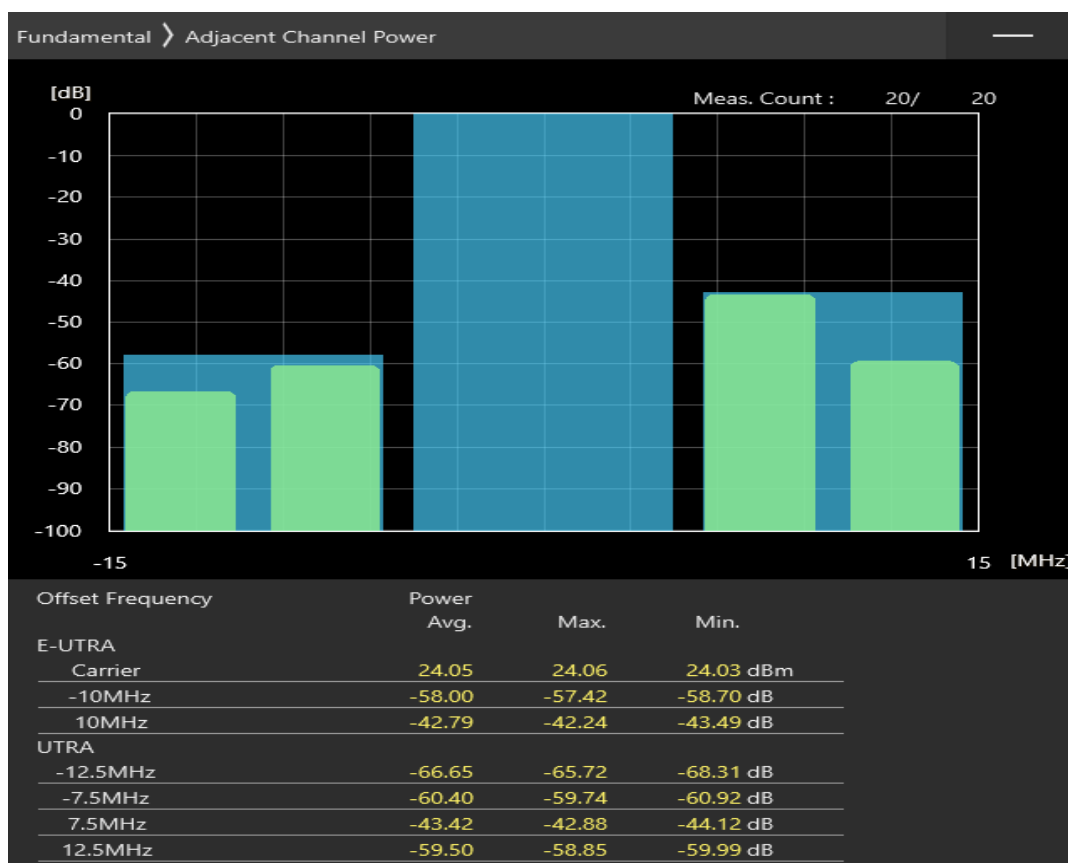




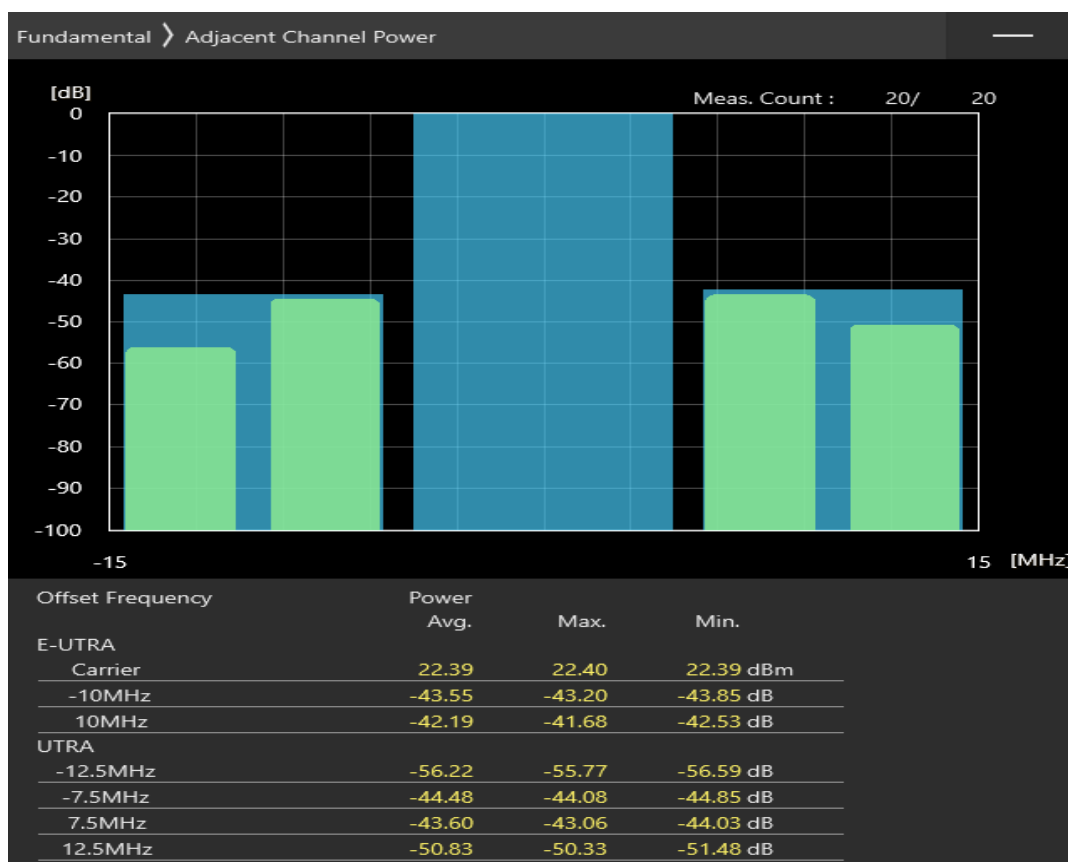
Band8 QPSK BW=10MHz Channel=21500 RB Size=12 Position=#0



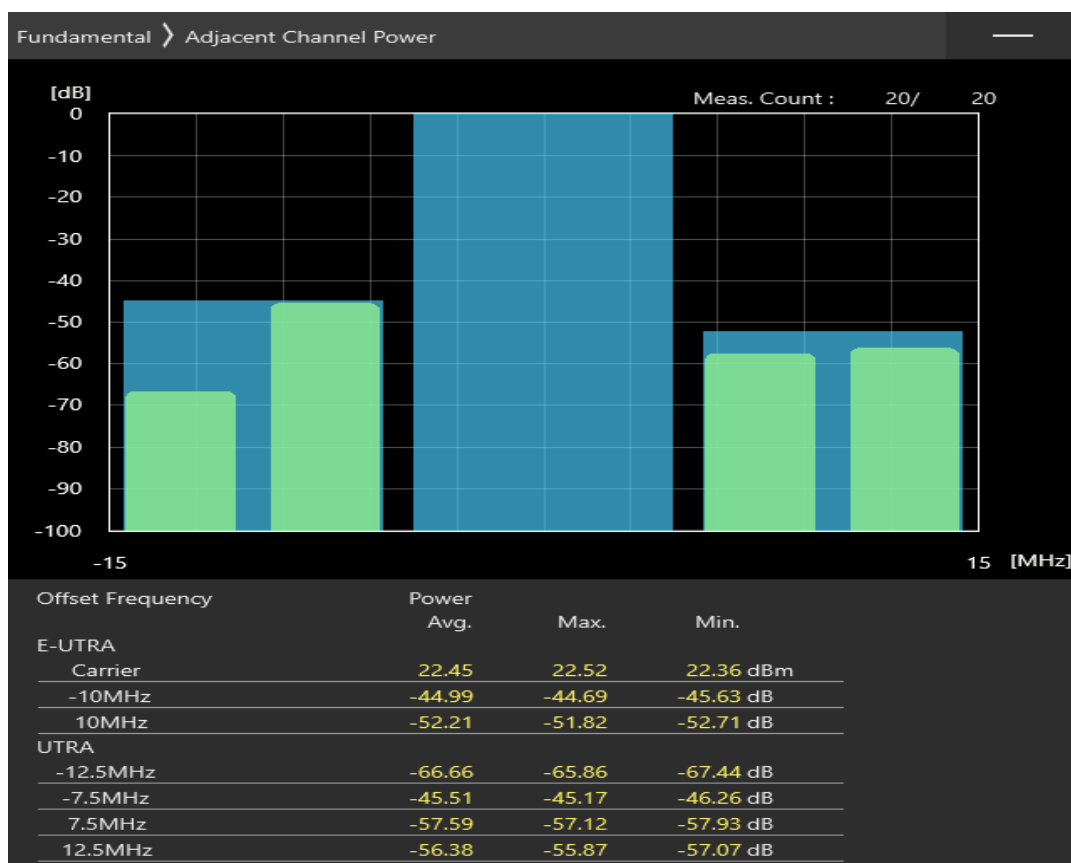
Band8 QPSK BW=10MHz Channel=21500 RB Size=12 Position=#Max



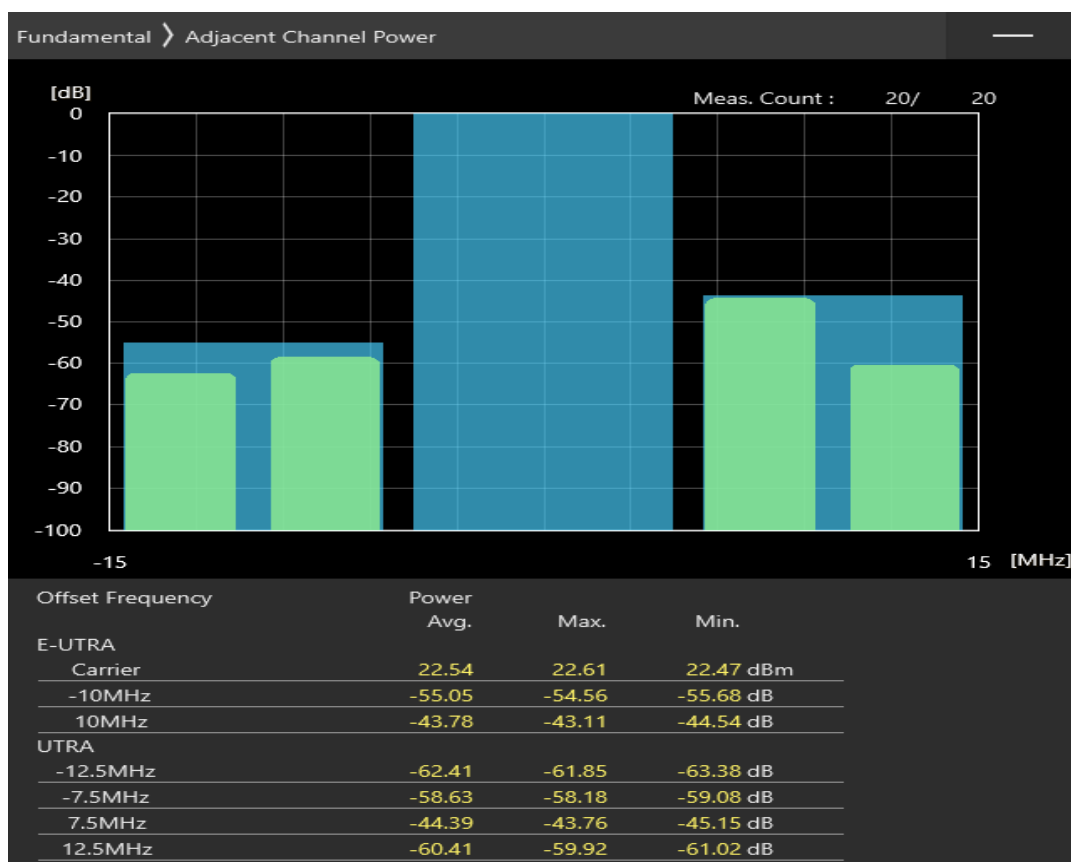
Band8 QPSK BW=10MHz Channel=21500 RB Size=50 Position=#0



Band8 16QAM BW=10MHz Channel=21500 RB Size=12 Position=#0



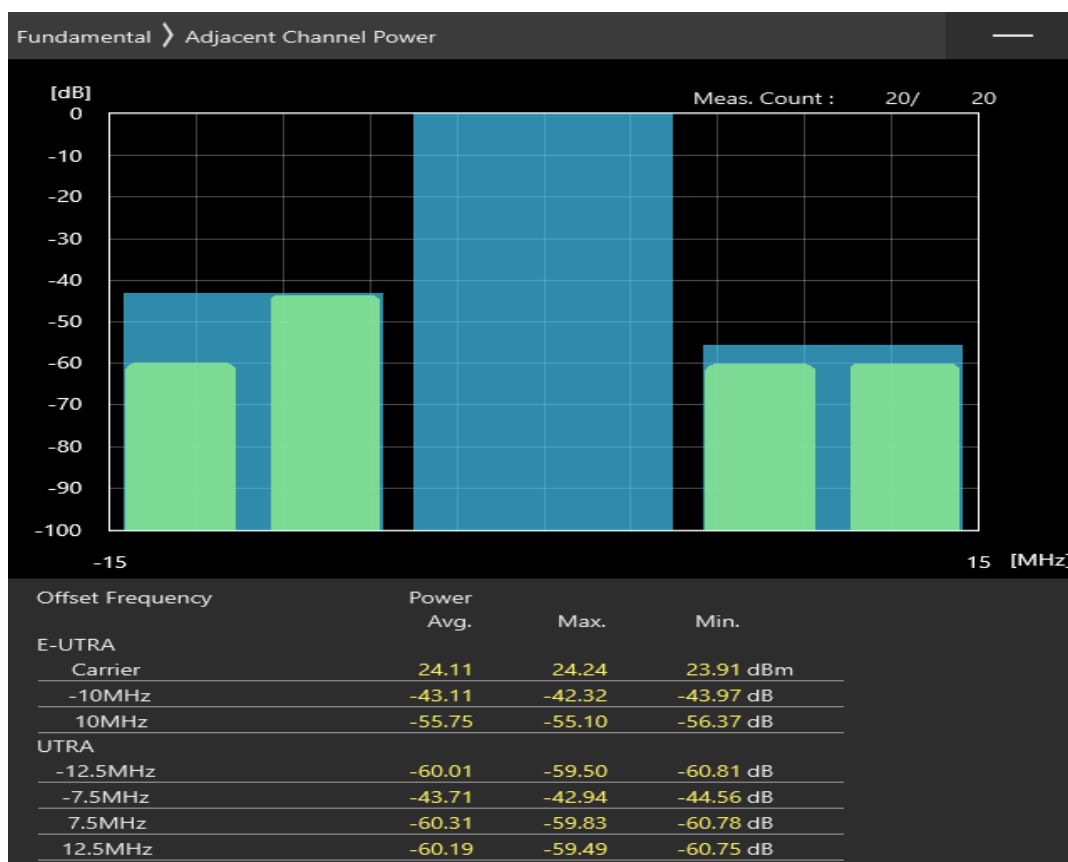
Band8 16QAM BW=10MHz Channel=21500 RB Size=12 Position=#Max



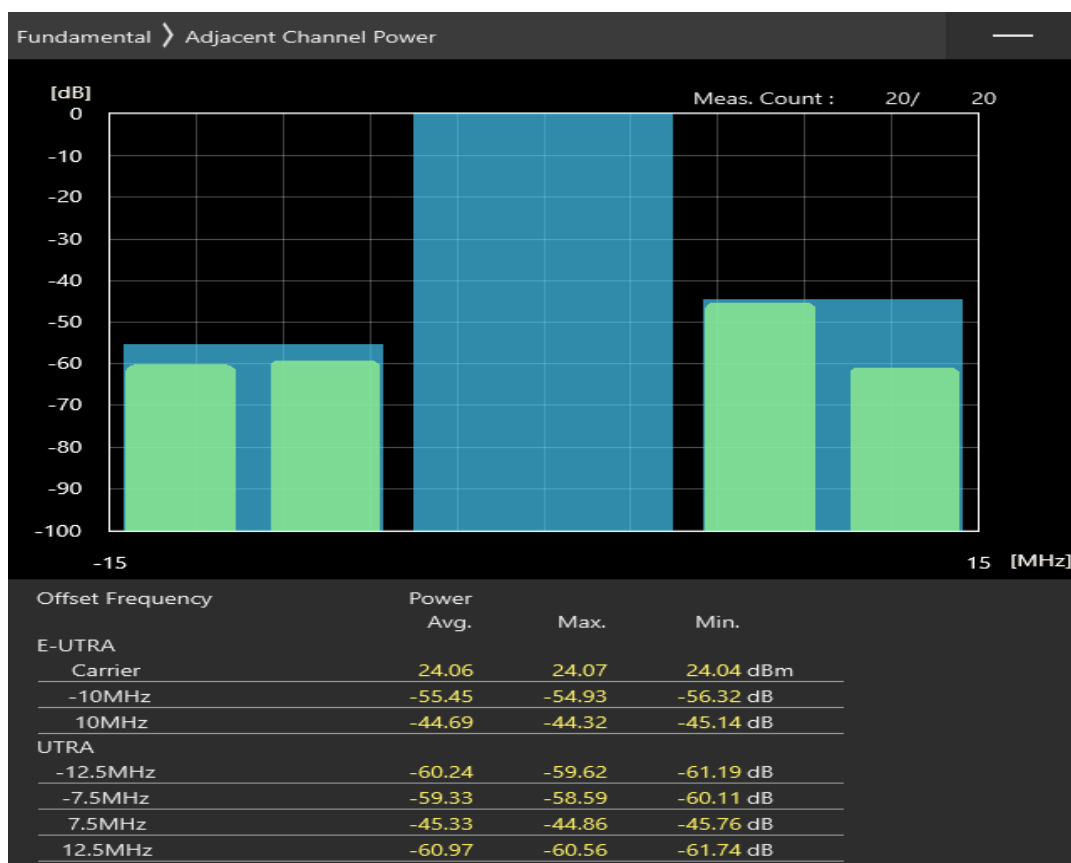
Band8 16QAM BW=10MHz Channel=21500 RB Size=50 Position=#0



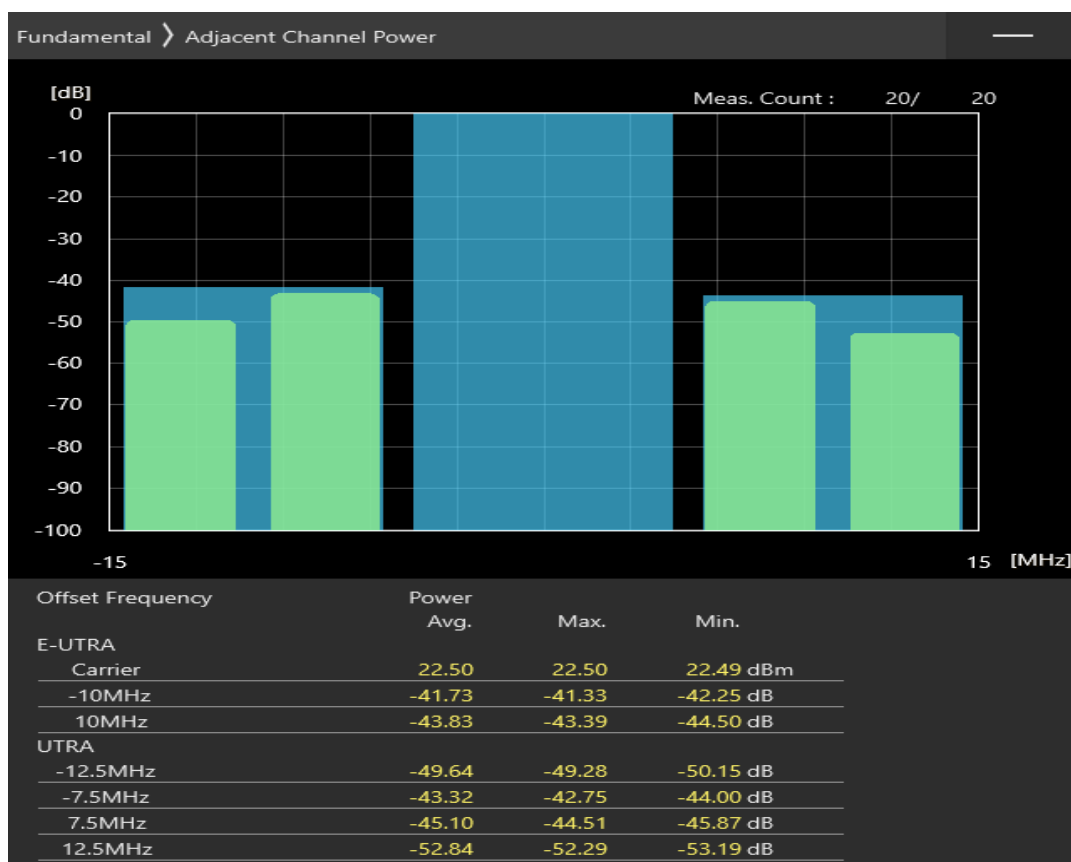
Band8 QPSK BW=10MHz Channel=21625 RB Size=12 Position=#0



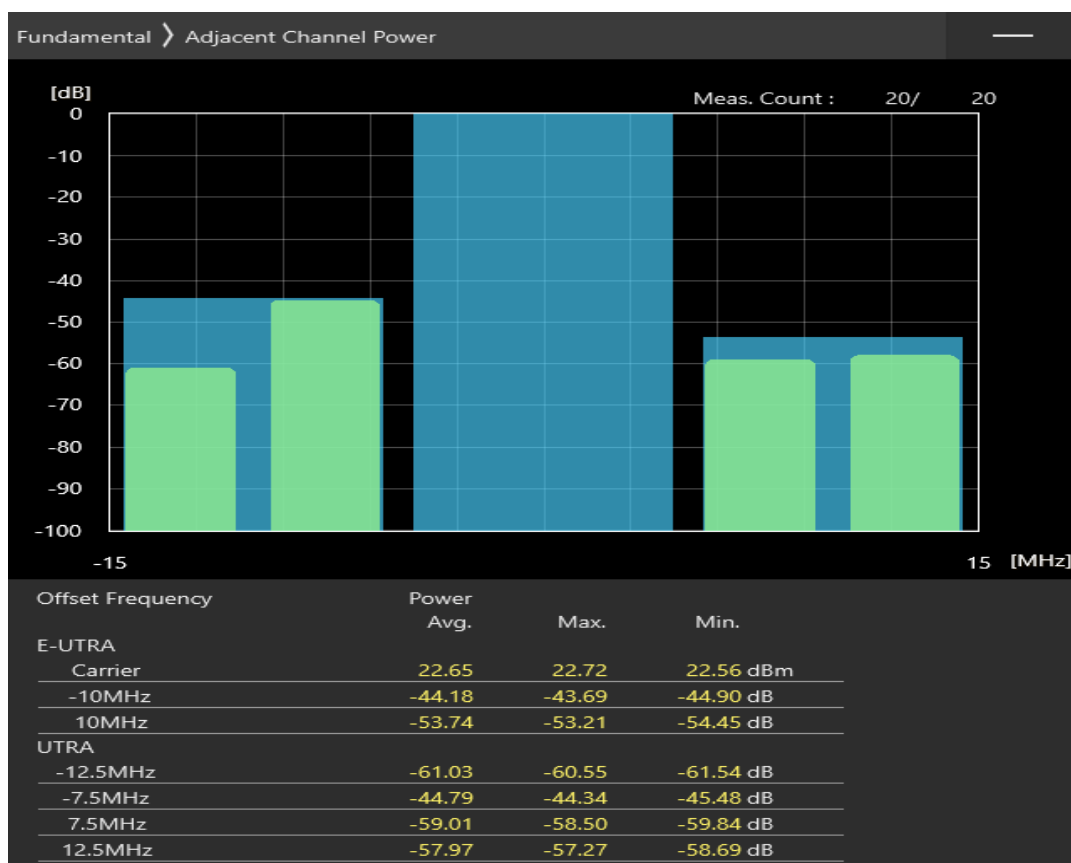
Band8 QPSK BW=10MHz Channel=21625 RB Size=12 Position=#Max



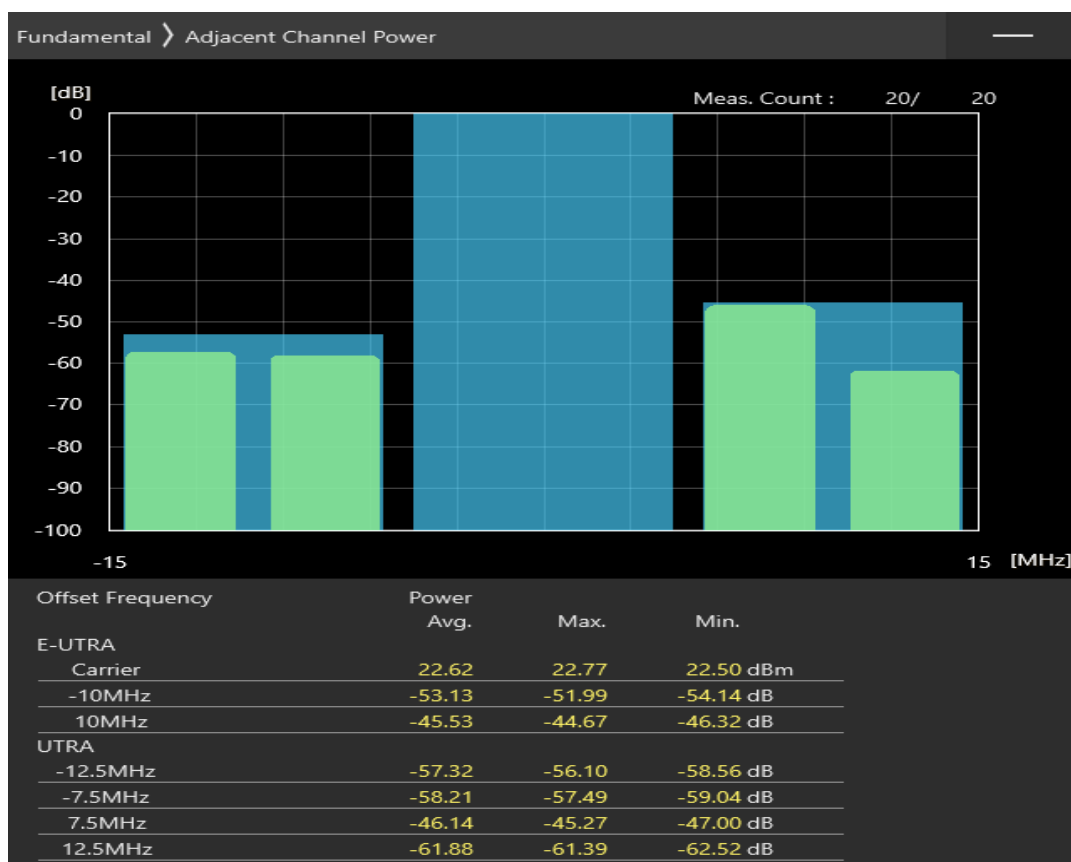
Band8 QPSK BW=10MHz Channel=21625 RB Size=50 Position=#0



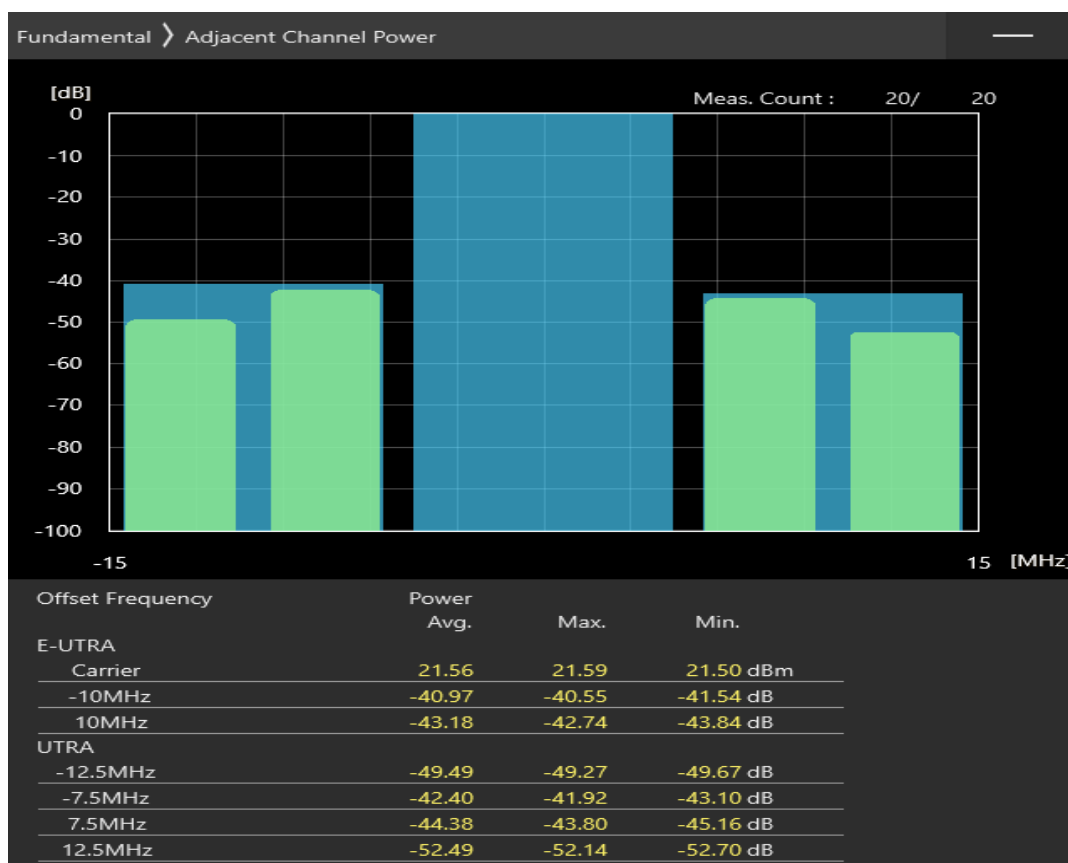
Band8 16QAM BW=10MHz Channel=21625 RB Size=12 Position=#0



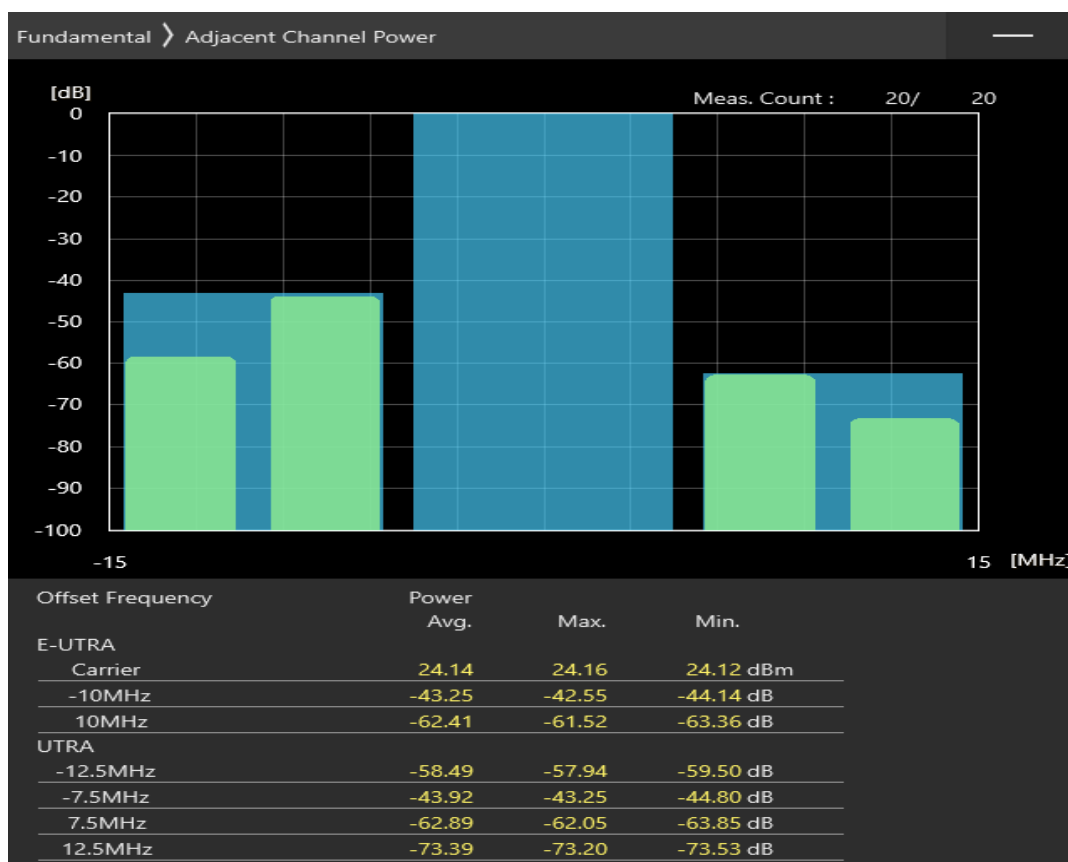
Band8 16QAM BW=10MHz Channel=21625 RB Size=12 Position=#Max



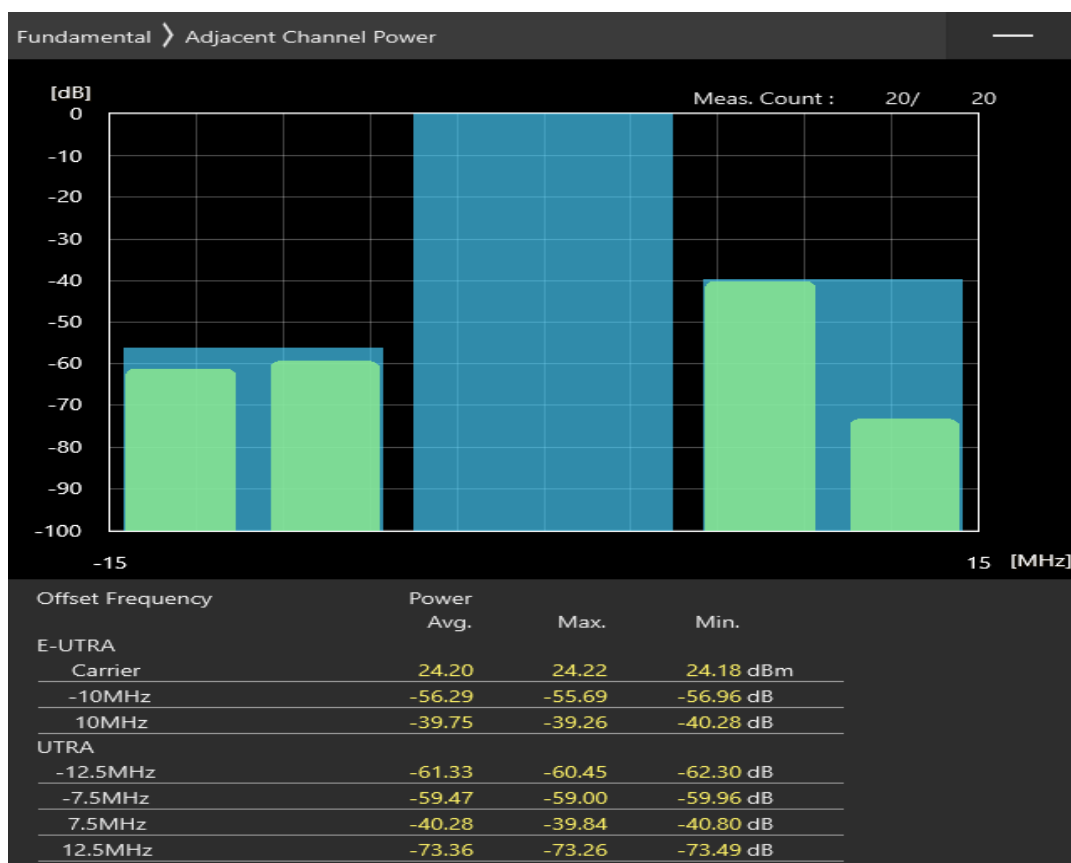
Band8 16QAM BW=10MHz Channel=21625 RB Size=50 Position=#0



Band8 QPSK BW=10MHz Channel=21750 RB Size=12 Position=#0



Band8 QPSK BW=10MHz Channel=21750 RB Size=12 Position=#Max



Band8 QPSK BW=10MHz Channel=21750 RB Size=50 Position=#0

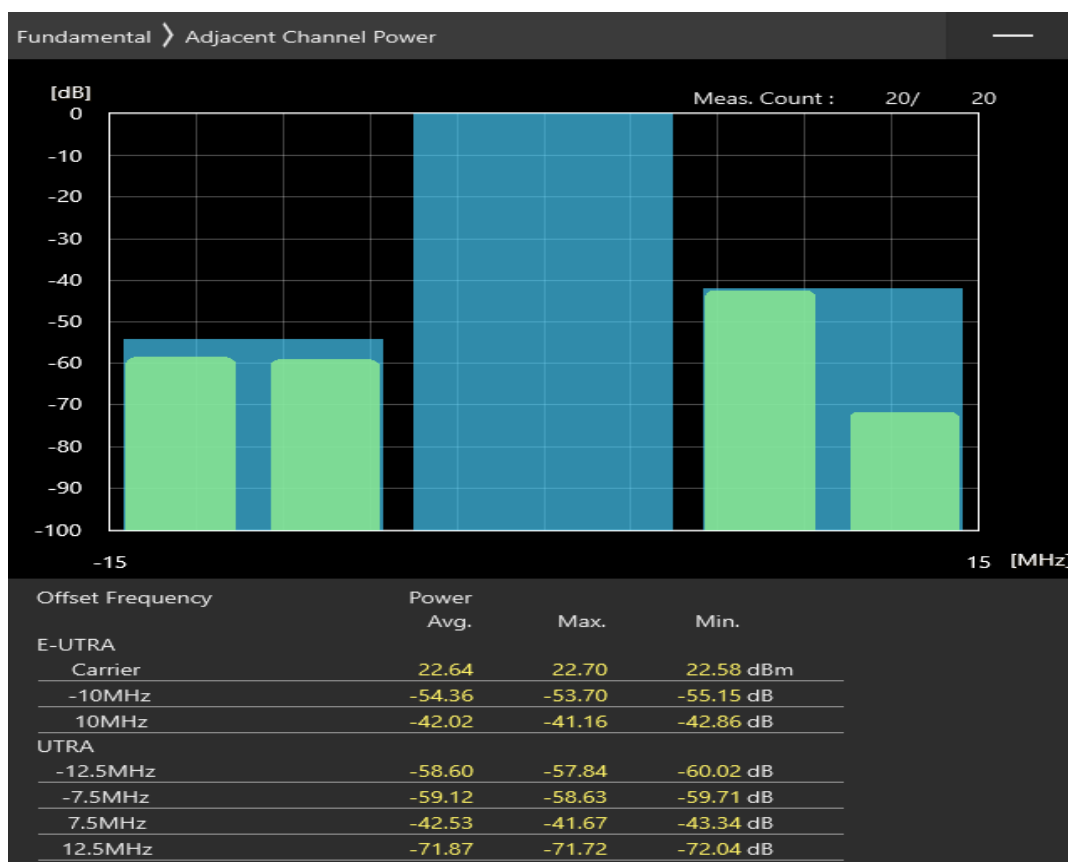


Band8 16QAM BW=10MHz Channel=21750 RB Size=12 Position=#0





Band8 16QAM BW=10MHz Channel=21750 RB Size=12 Position=#Max



Band8 16QAM BW=10MHz Channel=21750 RB Size=50 Position=#0



### 7.3 Receiver Reference Sensitivity Level

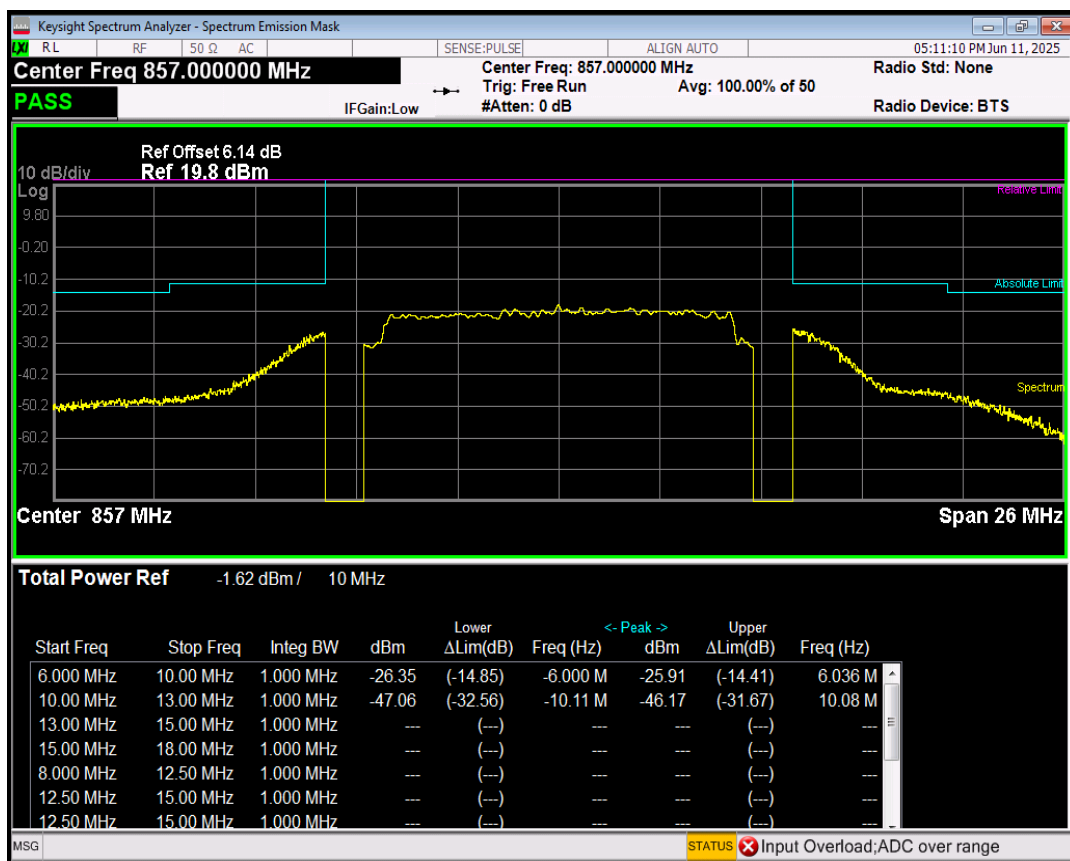
Band	Bandwidth (MHz)	UL Channel	UL RB Size	Modulation	Ref Sensitivity (dBm)	Throughput (%)	Limit (%)	Verdict
Band1	5	18025	25	QPSK	-98.6	100.00	95	PASS
Band1	5	18300	25	QPSK	-98.6	100.00	95	PASS
Band1	5	18575	25	QPSK	-98.6	100.00	95	PASS
Band1	20	18100	100	QPSK	-92.6	100.00	95	PASS
Band1	20	18300	100	QPSK	-92.6	100.00	95	PASS
Band1	20	18500	100	QPSK	-92.6	100.00	95	PASS
Band20	5	24175	25	QPSK	-95.6	100.00	95	PASS
Band20	5	24300	25	QPSK	-95.6	100.00	95	PASS
Band20	5	24425	25	QPSK	-95.6	100.00	95	PASS
Band20	20	24250	100	QPSK	-88.6	100.00	95	PASS
Band20	20	24300	100	QPSK	-88.6	100.00	95	PASS
Band20	20	24350	100	QPSK	-88.6	100.00	95	PASS
Band28(RED703-736)	3	27225	15	QPSK	-98.8	100.00	95	PASS
Band28(RED703-736)	3	27375	15	QPSK	-98.8	100.00	95	PASS
Band28(RED703-736)	3	27525	15	QPSK	-98.8	100.00	95	PASS
Band28(RED703-736)	5	27235	25	QPSK	-97.1	100.00	95	PASS
Band28(RED703-736)	5	27375	25	QPSK	-97.1	100.00	95	PASS
Band28(RED703-736)	5	27515	25	QPSK	-97.1	100.00	95	PASS
Band28(RED703-736)	20	27310	100	QPSK	-89.6	100.00	95	PASS
Band28(RED703-736)	20	27375	100	QPSK	-89.6	100.00	95	PASS

Band28(RED703-736)	20	27440	100	QPSK	-89.6	100.00	95	PASS
Band3	1.4	19207	6	QPSK	-100.3	99.86	95	PASS
Band3	1.4	19575	6	QPSK	-100.3	100.00	95	PASS
Band3	1.4	19943	6	QPSK	-100.3	97.22	95	PASS
Band3	5	19225	25	QPSK	-95.6	96.03	95	PASS
Band3	5	19575	25	QPSK	-95.6	100.00	95	PASS
Band3	5	19925	25	QPSK	-95.6	99.90	95	PASS
Band3	20	19300	100	QPSK	-89.6	100.00	95	PASS
Band3	20	19575	100	QPSK	-89.6	100.00	95	PASS
Band3	20	19850	100	QPSK	-89.6	100.00	95	PASS
Band40	5	38675	25	QPSK	-98.6	100.00	95	PASS
Band40	5	39150	25	QPSK	-98.6	100.00	95	PASS
Band40	5	39625	25	QPSK	-98.6	100.00	95	PASS
Band40	20	38750	100	QPSK	-92.6	100.00	95	PASS
Band40	20	39150	100	QPSK	-92.6	100.00	95	PASS
Band40	20	39550	100	QPSK	-92.6	100.00	95	PASS
Band7	5	20775	25	QPSK	-96.6	100.00	95	PASS
Band7	5	21100	25	QPSK	-96.6	100.00	95	PASS
Band7	5	21425	25	QPSK	-96.6	100.00	95	PASS
Band7	20	20850	100	QPSK	-90.6	100.00	95	PASS
Band7	20	21100	100	QPSK	-90.6	100.00	95	PASS
Band7	20	21350	100	QPSK	-90.6	100.00	95	PASS
Band8	1.4	21457	6	QPSK	-100.8	99.31	95	PASS
Band8	1.4	21625	6	QPSK	-100.8	97.98	95	PASS
Band8	1.4	21793	6	QPSK	-100.8	99.40	95	PASS
Band8	5	21475	25	QPSK	-95.6	100.00	95	PASS
Band8	5	21625	25	QPSK	-95.6	98.39	95	PASS
Band8	5	21775	25	QPSK	-95.6	100.00	95	PASS
Band8	10	21500	50	QPSK	-92.6	100.00	95	PASS
Band8	10	21625	50	QPSK	-92.6	95.83	95	PASS
Band8	10	21750	50	QPSK	-92.6	100.00	95	PASS

#### 6.6.2.2 Transmitter additional spectrum emission mask

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Offset (MHz)	SEM Margin (dB)	Verdict
Band20	10	24400	50	#0	QPSK	6.04	14.41	PASS
Band20	10	24400	50	#0	QPSK	10.07	31.67	PASS
Band20	10	24400	50	#0	16QAM	6.14	15.26	PASS
Band20	10	24400	50	#0	16QAM	10.17	31.45	PASS

Band20 QPSK BW=10MHz Channel=24400 RB Size=50 Position=#0



Band20 16QAM BW=10MHz Channel=24400 RB Size=50 Position=#0

