

**Clause 4.2.2 LTE Transmitter maximum output power**

Condition	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Low Limit (dBm)	high Limit (dBm)	Verdict
NTNV	5	18025	1	#0	QPSK	22.49	20.3	25.7	PASS
NTNV	5	18025	1	#Max	QPSK	22.43	20.3	25.7	PASS
NTNV	5	18025	8	#0	QPSK	22.58	20.3	25.7	PASS
NTNV	5	18025	8	#Max	QPSK	22.49	20.3	25.7	PASS
NTNV	5	18300	1	#0	QPSK	22.40	20.3	25.7	PASS
NTNV	5	18300	1	#Max	QPSK	22.36	20.3	25.7	PASS
NTNV	5	18300	8	#0	QPSK	22.47	20.3	25.7	PASS
NTNV	5	18300	8	#Max	QPSK	22.42	20.3	25.7	PASS
NTNV	5	18575	1	#0	QPSK	22.10	20.3	25.7	PASS
NTNV	5	18575	1	#Max	QPSK	22.04	20.3	25.7	PASS
NTNV	5	18575	8	#0	QPSK	22.18	20.3	25.7	PASS
NTNV	5	18575	8	#Max	QPSK	22.09	20.3	25.7	PASS
NTNV	20	18100	1	#0	QPSK	22.30	20.3	25.7	PASS
NTNV	20	18100	1	#Max	QPSK	22.24	20.3	25.7	PASS
NTNV	20	18100	18	#0	QPSK	22.40	20.3	25.7	PASS
NTNV	20	18100	18	#Max	QPSK	22.32	20.3	25.7	PASS
NTNV	20	18300	1	#0	QPSK	22.06	20.3	25.7	PASS
NTNV	20	18300	1	#Max	QPSK	21.90	20.3	25.7	PASS
NTNV	20	18300	18	#0	QPSK	22.22	20.3	25.7	PASS
NTNV	20	18300	18	#Max	QPSK	22.08	20.3	25.7	PASS
NTNV	20	18500	1	#0	QPSK	21.93	20.3	25.7	PASS
NTNV	20	18500	1	#Max	QPSK	21.70	20.3	25.7	PASS
NTNV	20	18500	18	#0	QPSK	22.13	20.3	25.7	PASS
NTNV	20	18500	18	#Max	QPSK	21.79	20.3	25.7	PASS
LTLV	5	18025	1	#0	QPSK	21.94	20.3	25.7	PASS
LTLV	5	18025	1	#Max	QPSK	21.90	20.3	25.7	PASS
LTLV	5	18025	8	#0	QPSK	22.03	20.3	25.7	PASS
LTLV	5	18025	8	#Max	QPSK	21.83	20.3	25.7	PASS
LTLV	5	18300	1	#0	QPSK	21.76	20.3	25.7	PASS
LTLV	5	18300	1	#Max	QPSK	21.73	20.3	25.7	PASS
LTLV	5	18300	8	#0	QPSK	21.78	20.3	25.7	PASS
LTLV	5	18300	8	#Max	QPSK	21.82	20.3	25.7	PASS
LTLV	5	18575	1	#0	QPSK	21.58	20.3	25.7	PASS
LTLV	5	18575	1	#Max	QPSK	21.41	20.3	25.7	PASS
LTLV	5	18575	8	#0	QPSK	21.59	20.3	25.7	PASS
LTLV	5	18575	8	#Max	QPSK	21.51	20.3	25.7	PASS
LTLV	20	18100	1	#0	QPSK	21.71	20.3	25.7	PASS
LTLV	20	18100	1	#Max	QPSK	21.52	20.3	25.7	PASS

LTLV	20	18100	18	#0	QPSK	22.03	20.3	25.7	PASS
LTLV	20	18100	18	#Max	QPSK	21.77	20.3	25.7	PASS
LTLV	20	18300	1	#0	QPSK	21.67	20.3	25.7	PASS
LTLV	20	18300	1	#Max	QPSK	21.77	20.3	25.7	PASS
LTLV	20	18300	18	#0	QPSK	21.89	20.3	25.7	PASS
LTLV	20	18300	18	#Max	QPSK	21.75	20.3	25.7	PASS
LTLV	20	18500	1	#0	QPSK	21.65	20.3	25.7	PASS
LTLV	20	18500	1	#Max	QPSK	21.39	20.3	25.7	PASS
LTLV	20	18500	18	#0	QPSK	21.75	20.3	25.7	PASS
LTLV	20	18500	18	#Max	QPSK	21.71	20.3	25.7	PASS
LTHV	5	18025	1	#0	QPSK	22.04	20.3	25.7	PASS
LTHV	5	18025	1	#Max	QPSK	22.02	20.3	25.7	PASS
LTHV	5	18025	8	#0	QPSK	22.19	20.3	25.7	PASS
LTHV	5	18025	8	#Max	QPSK	21.99	20.3	25.7	PASS
LTHV	5	18300	1	#0	QPSK	21.95	20.3	25.7	PASS
LTHV	5	18300	1	#Max	QPSK	21.89	20.3	25.7	PASS
LTHV	5	18300	8	#0	QPSK	21.96	20.3	25.7	PASS
LTHV	5	18300	8	#Max	QPSK	21.92	20.3	25.7	PASS
LTHV	5	18575	1	#0	QPSK	21.68	20.3	25.7	PASS
LTHV	5	18575	1	#Max	QPSK	21.56	20.3	25.7	PASS
LTHV	5	18575	8	#0	QPSK	21.76	20.3	25.7	PASS
LTHV	5	18575	8	#Max	QPSK	21.67	20.3	25.7	PASS
LTHV	20	18100	1	#0	QPSK	21.85	20.3	25.7	PASS
LTHV	20	18100	1	#Max	QPSK	21.70	20.3	25.7	PASS
LTHV	20	18100	18	#0	QPSK	22.19	20.3	25.7	PASS
LTHV	20	18100	18	#Max	QPSK	21.75	20.3	25.7	PASS
LTHV	20	18300	1	#0	QPSK	21.74	20.3	25.7	PASS
LTHV	20	18300	1	#Max	QPSK	21.71	20.3	25.7	PASS
LTHV	20	18300	18	#0	QPSK	22.04	20.3	25.7	PASS
LTHV	20	18300	18	#Max	QPSK	21.95	20.3	25.7	PASS
LTHV	20	18500	1	#0	QPSK	21.38	20.3	25.7	PASS
LTHV	20	18500	1	#Max	QPSK	21.18	20.3	25.7	PASS
LTHV	20	18500	18	#0	QPSK	21.69	20.3	25.7	PASS
LTHV	20	18500	18	#Max	QPSK	21.37	20.3	25.7	PASS
HTLV	5	18025	1	#0	QPSK	22.17	20.3	25.7	PASS
HTLV	5	18025	1	#Max	QPSK	22.13	20.3	25.7	PASS
HTLV	5	18025	8	#0	QPSK	22.31	20.3	25.7	PASS
HTLV	5	18025	8	#Max	QPSK	22.15	20.3	25.7	PASS
HTLV	5	18300	1	#0	QPSK	22.07	20.3	25.7	PASS
HTLV	5	18300	1	#Max	QPSK	22.08	20.3	25.7	PASS
HTLV	5	18300	8	#0	QPSK	22.15	20.3	25.7	PASS
HTLV	5	18300	8	#Max	QPSK	22.07	20.3	25.7	PASS

HTLV	5	18575	1	#0	QPSK	21.79	20.3	25.7	PASS
HTLV	5	18575	1	#Max	QPSK	21.71	20.3	25.7	PASS
HTLV	5	18575	8	#0	QPSK	21.87	20.3	25.7	PASS
HTLV	5	18575	8	#Max	QPSK	21.86	20.3	25.7	PASS
HTLV	20	18100	1	#0	QPSK	22.01	20.3	25.7	PASS
HTLV	20	18100	1	#Max	QPSK	21.87	20.3	25.7	PASS
HTLV	20	18100	18	#0	QPSK	22.13	20.3	25.7	PASS
HTLV	20	18100	18	#Max	QPSK	21.94	20.3	25.7	PASS
HTLV	20	18300	1	#0	QPSK	21.71	20.3	25.7	PASS
HTLV	20	18300	1	#Max	QPSK	21.39	20.3	25.7	PASS
HTLV	20	18300	18	#0	QPSK	21.63	20.3	25.7	PASS
HTLV	20	18300	18	#Max	QPSK	21.55	20.3	25.7	PASS
HTLV	20	18500	1	#0	QPSK	21.83	20.3	25.7	PASS
HTLV	20	18500	1	#Max	QPSK	21.18	20.3	25.7	PASS
HTLV	20	18500	18	#0	QPSK	21.56	20.3	25.7	PASS
HTLV	20	18500	18	#Max	QPSK	21.36	20.3	25.7	PASS
HTHV	5	18025	1	#0	QPSK	22.36	20.3	25.7	PASS
HTHV	5	18025	1	#Max	QPSK	22.26	20.3	25.7	PASS
HTHV	5	18025	8	#0	QPSK	22.44	20.3	25.7	PASS
HTHV	5	18025	8	#Max	QPSK	22.33	20.3	25.7	PASS
HTHV	5	18300	1	#0	QPSK	22.21	20.3	25.7	PASS
HTHV	5	18300	1	#Max	QPSK	22.18	20.3	25.7	PASS
HTHV	5	18300	8	#0	QPSK	22.34	20.3	25.7	PASS
HTHV	5	18300	8	#Max	QPSK	22.24	20.3	25.7	PASS
HTHV	5	18575	1	#0	QPSK	21.95	20.3	25.7	PASS
HTHV	5	18575	1	#Max	QPSK	21.87	20.3	25.7	PASS
HTHV	5	18575	8	#0	QPSK	22.06	20.3	25.7	PASS
HTHV	5	18575	8	#Max	QPSK	21.99	20.3	25.7	PASS
HTHV	20	18100	1	#0	QPSK	22.15	20.3	25.7	PASS
HTHV	20	18100	1	#Max	QPSK	22.06	20.3	25.7	PASS
HTHV	20	18100	18	#0	QPSK	21.93	20.3	25.7	PASS
HTHV	20	18100	18	#Max	QPSK	21.94	20.3	25.7	PASS
HTHV	20	18300	1	#0	QPSK	21.50	20.3	25.7	PASS
HTHV	20	18300	1	#Max	QPSK	21.47	20.3	25.7	PASS
HTHV	20	18300	18	#0	QPSK	22.07	20.3	25.7	PASS
HTHV	20	18300	18	#Max	QPSK	21.96	20.3	25.7	PASS
HTHV	20	18500	1	#0	QPSK	21.55	20.3	25.7	PASS
HTHV	20	18500	1	#Max	QPSK	21.15	20.3	25.7	PASS
HTHV	20	18500	18	#0	QPSK	21.97	20.3	25.7	PASS
HTHV	20	18500	18	#Max	QPSK	21.41	20.3	25.7	PASS

**Clause 4.2.3 LTE 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	9.76	PASS
Band1	5	18025	8	#0	QPSK	-1.5	13.26	PASS
Band1	5	18025	8	#0	QPSK	-5.5	28.30	PASS
Band1	5	18025	8	#0	QPSK	-6.5	18.30	PASS
Band1	5	18025	8	#0	QPSK	0.585	32.42	PASS
Band1	5	18025	8	#0	QPSK	2	21.40	PASS
Band1	5	18025	8	#0	QPSK	5.5	30.93	PASS
Band1	5	18025	8	#0	QPSK	6.5	19.73	PASS
Band1	5	18025	8	#Max	QPSK	-0.585	32.54	PASS
Band1	5	18025	8	#Max	QPSK	-2	21.12	PASS
Band1	5	18025	8	#Max	QPSK	-5.5	30.95	PASS
Band1	5	18025	8	#Max	QPSK	-6.5	19.83	PASS
Band1	5	18025	8	#Max	QPSK	0.015	10.65	PASS
Band1	5	18025	8	#Max	QPSK	1.5	13.30	PASS
Band1	5	18025	8	#Max	QPSK	5.5	28.57	PASS
Band1	5	18025	8	#Max	QPSK	6.5	18.15	PASS
Band1	5	18025	25	#0	QPSK	-0.015	16.73	PASS
Band1	5	18025	25	#0	QPSK	-1.5	15.34	PASS
Band1	5	18025	25	#0	QPSK	-5.5	21.25	PASS
Band1	5	18025	25	#0	QPSK	-6.5	11.16	PASS
Band1	5	18025	25	#0	QPSK	0.015	16.02	PASS
Band1	5	18025	25	#0	QPSK	1.5	14.67	PASS
Band1	5	18025	25	#0	QPSK	5.5	21.29	PASS
Band1	5	18025	25	#0	QPSK	6.5	11.13	PASS
Band1	5	18025	8	#0	16QAM	-0.015	11.56	PASS
Band1	5	18025	8	#0	16QAM	-1.5	16.89	PASS
Band1	5	18025	8	#0	16QAM	-5.5	29.57	PASS
Band1	5	18025	8	#0	16QAM	-6.5	19.15	PASS
Band1	5	18025	8	#0	16QAM	0.915	34.70	PASS
Band1	5	18025	8	#0	16QAM	2	23.36	PASS
Band1	5	18025	8	#0	16QAM	5.5	31.15	PASS
Band1	5	18025	8	#0	16QAM	6.5	19.74	PASS
Band1	5	18025	8	#Max	16QAM	-0.985	34.51	PASS
Band1	5	18025	8	#Max	16QAM	-2	23.30	PASS
Band1	5	18025	8	#Max	16QAM	-5.5	31.18	PASS
Band1	5	18025	8	#Max	16QAM	-6.5	19.87	PASS
Band1	5	18025	8	#Max	16QAM	0.015	11.42	PASS
Band1	5	18025	8	#Max	16QAM	1.5	16.67	PASS
Band1	5	18025	8	#Max	16QAM	5.5	29.65	PASS
Band1	5	18025	8	#Max	16QAM	6.5	19.11	PASS

Band1	5	18025	25	#0	16QAM	-0.015	17.21	PASS
Band1	5	18025	25	#0	16QAM	-1.5	14.79	PASS
Band1	5	18025	25	#0	16QAM	-5.5	21.87	PASS
Band1	5	18025	25	#0	16QAM	-6.5	12.05	PASS
Band1	5	18025	25	#0	16QAM	0.015	17.70	PASS
Band1	5	18025	25	#0	16QAM	1.5	14.32	PASS
Band1	5	18025	25	#0	16QAM	5.5	21.97	PASS
Band1	5	18025	25	#0	16QAM	6.5	11.90	PASS
Band1	5	18300	8	#0	QPSK	-0.015	9.74	PASS
Band1	5	18300	8	#0	QPSK	-1.5	14.18	PASS
Band1	5	18300	8	#0	QPSK	-5.5	28.89	PASS
Band1	5	18300	8	#0	QPSK	-6.5	18.59	PASS
Band1	5	18300	8	#0	QPSK	0.135	33.57	PASS
Band1	5	18300	8	#0	QPSK	2	23.66	PASS
Band1	5	18300	8	#0	QPSK	5.5	31.11	PASS
Band1	5	18300	8	#0	QPSK	6.5	19.70	PASS
Band1	5	18300	8	#Max	QPSK	-0.015	33.12	PASS
Band1	5	18300	8	#Max	QPSK	-2	22.69	PASS
Band1	5	18300	8	#Max	QPSK	-5.5	30.89	PASS
Band1	5	18300	8	#Max	QPSK	-6.5	19.72	PASS
Band1	5	18300	8	#Max	QPSK	0.015	10.71	PASS
Band1	5	18300	8	#Max	QPSK	1.5	13.91	PASS
Band1	5	18300	8	#Max	QPSK	5.5	29.17	PASS
Band1	5	18300	8	#Max	QPSK	6.5	18.75	PASS
Band1	5	18300	25	#0	QPSK	-0.015	16.56	PASS
Band1	5	18300	25	#0	QPSK	-1.5	13.71	PASS
Band1	5	18300	25	#0	QPSK	-5.5	21.11	PASS
Band1	5	18300	25	#0	QPSK	-6.5	11.12	PASS
Band1	5	18300	25	#0	QPSK	0.015	16.35	PASS
Band1	5	18300	25	#0	QPSK	1.5	14.21	PASS
Band1	5	18300	25	#0	QPSK	5.5	21.44	PASS
Band1	5	18300	25	#0	QPSK	6.5	11.39	PASS
Band1	5	18300	8	#0	16QAM	-0.015	11.17	PASS
Band1	5	18300	8	#0	16QAM	-1.5	16.63	PASS
Band1	5	18300	8	#0	16QAM	-5.5	29.55	PASS
Band1	5	18300	8	#0	16QAM	-6.5	19.07	PASS
Band1	5	18300	8	#0	16QAM	0.045	34.81	PASS
Band1	5	18300	8	#0	16QAM	2	24.84	PASS
Band1	5	18300	8	#0	16QAM	5.5	31.20	PASS
Band1	5	18300	8	#0	16QAM	6.5	19.70	PASS
Band1	5	18300	8	#Max	16QAM	-0.045	34.22	PASS
Band1	5	18300	8	#Max	16QAM	-2	23.93	PASS

Band1	5	18300	8	#Max	16QAM	-5.5	30.94	PASS
Band1	5	18300	8	#Max	16QAM	-6.5	19.68	PASS
Band1	5	18300	8	#Max	16QAM	0.015	11.37	PASS
Band1	5	18300	8	#Max	16QAM	1.5	16.11	PASS
Band1	5	18300	8	#Max	16QAM	5.5	29.73	PASS
Band1	5	18300	8	#Max	16QAM	6.5	19.03	PASS
Band1	5	18300	25	#0	16QAM	-0.015	16.83	PASS
Band1	5	18300	25	#0	16QAM	-1.5	13.70	PASS
Band1	5	18300	25	#0	16QAM	-5.5	21.70	PASS
Band1	5	18300	25	#0	16QAM	-6.5	12.05	PASS
Band1	5	18300	25	#0	16QAM	0.015	17.78	PASS
Band1	5	18300	25	#0	16QAM	1.5	14.12	PASS
Band1	5	18300	25	#0	16QAM	5.5	22.05	PASS
Band1	5	18300	25	#0	16QAM	6.5	12.18	PASS
Band1	5	18575	8	#0	QPSK	-0.015	8.81	PASS
Band1	5	18575	8	#0	QPSK	-1.5	14.11	PASS
Band1	5	18575	8	#0	QPSK	-5.5	28.35	PASS
Band1	5	18575	8	#0	QPSK	-6.5	18.29	PASS
Band1	5	18575	8	#0	QPSK	0.585	33.45	PASS
Band1	5	18575	8	#0	QPSK	2	22.98	PASS
Band1	5	18575	8	#0	QPSK	5.5	31.27	PASS
Band1	5	18575	8	#0	QPSK	6.5	19.75	PASS
Band1	5	18575	8	#Max	QPSK	-0.705	32.16	PASS
Band1	5	18575	8	#Max	QPSK	-2	20.95	PASS
Band1	5	18575	8	#Max	QPSK	-5.5	30.99	PASS
Band1	5	18575	8	#Max	QPSK	-6.5	19.76	PASS
Band1	5	18575	8	#Max	QPSK	0.015	9.83	PASS
Band1	5	18575	8	#Max	QPSK	1.5	13.72	PASS
Band1	5	18575	8	#Max	QPSK	5.5	28.51	PASS
Band1	5	18575	8	#Max	QPSK	6.5	18.21	PASS
Band1	5	18575	25	#0	QPSK	-0.015	15.99	PASS
Band1	5	18575	25	#0	QPSK	-1.5	12.02	PASS
Band1	5	18575	25	#0	QPSK	-5.5	20.58	PASS
Band1	5	18575	25	#0	QPSK	-6.5	10.24	PASS
Band1	5	18575	25	#0	QPSK	0.015	16.49	PASS
Band1	5	18575	25	#0	QPSK	1.5	13.19	PASS
Band1	5	18575	25	#0	QPSK	5.5	21.49	PASS
Band1	5	18575	25	#0	QPSK	6.5	11.09	PASS
Band1	5	18575	8	#0	16QAM	-0.015	10.34	PASS
Band1	5	18575	8	#0	16QAM	-1.5	16.31	PASS
Band1	5	18575	8	#0	16QAM	-5.5	29.32	PASS
Band1	5	18575	8	#0	16QAM	-6.5	18.84	PASS



Band1	5	18575	8	#0	16QAM	0.015	34.90	PASS
Band1	5	18575	8	#0	16QAM	2	24.09	PASS
Band1	5	18575	8	#0	16QAM	5.5	31.38	PASS
Band1	5	18575	8	#0	16QAM	6.5	19.77	PASS
Band1	5	18575	8	#Max	16QAM	-0.945	33.84	PASS
Band1	5	18575	8	#Max	16QAM	-2	22.36	PASS
Band1	5	18575	8	#Max	16QAM	-5.5	31.08	PASS
Band1	5	18575	8	#Max	16QAM	-6.5	19.83	PASS
Band1	5	18575	8	#Max	16QAM	0.015	10.99	PASS
Band1	5	18575	8	#Max	16QAM	1.5	15.85	PASS
Band1	5	18575	8	#Max	16QAM	5.5	29.58	PASS
Band1	5	18575	8	#Max	16QAM	6.5	18.94	PASS
Band1	5	18575	25	#0	16QAM	-0.015	16.84	PASS
Band1	5	18575	25	#0	16QAM	-1.5	13.16	PASS
Band1	5	18575	25	#0	16QAM	-5.5	20.90	PASS
Band1	5	18575	25	#0	16QAM	-6.5	11.13	PASS
Band1	5	18575	25	#0	16QAM	0.015	18.37	PASS
Band1	5	18575	25	#0	16QAM	1.5	14.16	PASS
Band1	5	18575	25	#0	16QAM	5.5	21.82	PASS
Band1	5	18575	25	#0	16QAM	6.5	11.94	PASS
Band1	10	18050	12	#0	QPSK	-0.015	13.15	PASS
Band1	10	18050	12	#0	QPSK	-1.5	12.77	PASS
Band1	10	18050	12	#0	QPSK	-5.5	26.35	PASS
Band1	10	18050	12	#0	QPSK	-10.5	19.21	PASS
Band1	10	18050	12	#0	QPSK	0.015	35.21	PASS
Band1	10	18050	12	#0	QPSK	4.5	23.69	PASS
Band1	10	18050	12	#0	QPSK	5.5	19.79	PASS
Band1	10	18050	12	#0	QPSK	10.5	19.80	PASS
Band1	10	18050	12	#Max	QPSK	-0.015	35.09	PASS
Band1	10	18050	12	#Max	QPSK	-4.5	24.49	PASS
Band1	10	18050	12	#Max	QPSK	-5.5	20.93	PASS
Band1	10	18050	12	#Max	QPSK	-10.5	19.98	PASS
Band1	10	18050	12	#Max	QPSK	0.015	12.79	PASS
Band1	10	18050	12	#Max	QPSK	1.5	12.80	PASS
Band1	10	18050	12	#Max	QPSK	5.5	26.15	PASS
Band1	10	18050	12	#Max	QPSK	10.5	19.22	PASS
Band1	10	18050	50	#0	QPSK	-0.015	20.02	PASS
Band1	10	18050	50	#0	QPSK	-1.5	16.86	PASS
Band1	10	18050	50	#0	QPSK	-6.5	16.86	PASS
Band1	10	18050	50	#0	QPSK	-10.5	11.99	PASS
Band1	10	18050	50	#0	QPSK	0.015	19.01	PASS
Band1	10	18050	50	#0	QPSK	1.5	15.44	PASS

Band1	10	18050	50	#0	QPSK	5.5	15.36	PASS
Band1	10	18050	50	#0	QPSK	10.5	11.65	PASS
Band1	10	18050	12	#0	16QAM	-0.015	13.13	PASS
Band1	10	18050	12	#0	16QAM	-1.5	14.77	PASS
Band1	10	18050	12	#0	16QAM	-5.5	27.83	PASS
Band1	10	18050	12	#0	16QAM	-10.5	19.45	PASS
Band1	10	18050	12	#0	16QAM	0.015	36.25	PASS
Band1	10	18050	12	#0	16QAM	4.5	24.58	PASS
Band1	10	18050	12	#0	16QAM	5.5	20.75	PASS
Band1	10	18050	12	#0	16QAM	10.5	19.78	PASS
Band1	10	18050	12	#Max	16QAM	-0.045	36.26	PASS
Band1	10	18050	12	#Max	16QAM	-4.5	25.57	PASS
Band1	10	18050	12	#Max	16QAM	-5.5	22.03	PASS
Band1	10	18050	12	#Max	16QAM	-10.5	19.98	PASS
Band1	10	18050	12	#Max	16QAM	0.015	12.49	PASS
Band1	10	18050	12	#Max	16QAM	1.5	14.74	PASS
Band1	10	18050	12	#Max	16QAM	5.5	27.35	PASS
Band1	10	18050	12	#Max	16QAM	10.5	19.25	PASS
Band1	10	18050	50	#0	16QAM	-0.015	20.42	PASS
Band1	10	18050	50	#0	16QAM	-1.5	16.38	PASS
Band1	10	18050	50	#0	16QAM	-5.5	17.29	PASS
Band1	10	18050	50	#0	16QAM	-10.5	12.33	PASS
Band1	10	18050	50	#0	16QAM	0.015	19.40	PASS
Band1	10	18050	50	#0	16QAM	1.5	15.51	PASS
Band1	10	18050	50	#0	16QAM	5.5	16.31	PASS
Band1	10	18050	50	#0	16QAM	10.5	12.28	PASS
Band1	10	18300	12	#0	QPSK	-0.015	11.28	PASS
Band1	10	18300	12	#0	QPSK	-1.5	11.69	PASS
Band1	10	18300	12	#0	QPSK	-5.5	26.23	PASS
Band1	10	18300	12	#0	QPSK	-10.5	19.07	PASS
Band1	10	18300	12	#0	QPSK	0.015	35.96	PASS
Band1	10	18300	12	#0	QPSK	4.5	25.43	PASS
Band1	10	18300	12	#0	QPSK	5.5	21.61	PASS
Band1	10	18300	12	#0	QPSK	10.5	19.86	PASS
Band1	10	18300	12	#Max	QPSK	-0.015	35.15	PASS
Band1	10	18300	12	#Max	QPSK	-4.5	24.74	PASS
Band1	10	18300	12	#Max	QPSK	-5.5	21.17	PASS
Band1	10	18300	12	#Max	QPSK	-10.5	19.80	PASS
Band1	10	18300	12	#Max	QPSK	0.015	12.64	PASS
Band1	10	18300	12	#Max	QPSK	1.5	12.38	PASS
Band1	10	18300	12	#Max	QPSK	5.5	26.68	PASS
Band1	10	18300	12	#Max	QPSK	10.5	19.34	PASS



Band1	10	18300	50	#0	QPSK	-0.015	19.11	PASS
Band1	10	18300	50	#0	QPSK	-2	15.15	PASS
Band1	10	18300	50	#0	QPSK	-5.5	15.11	PASS
Band1	10	18300	50	#0	QPSK	-10.5	11.55	PASS
Band1	10	18300	50	#0	QPSK	0.015	19.13	PASS
Band1	10	18300	50	#0	QPSK	1.5	15.93	PASS
Band1	10	18300	50	#0	QPSK	5.5	16.01	PASS
Band1	10	18300	50	#0	QPSK	10.5	11.98	PASS
Band1	10	18300	12	#0	16QAM	-0.015	12.49	PASS
Band1	10	18300	12	#0	16QAM	-1.5	14.26	PASS
Band1	10	18300	12	#0	16QAM	-5.5	27.87	PASS
Band1	10	18300	12	#0	16QAM	-10.5	19.35	PASS
Band1	10	18300	12	#0	16QAM	0.045	36.70	PASS
Band1	10	18300	12	#0	16QAM	4.5	26.28	PASS
Band1	10	18300	12	#0	16QAM	5.5	22.74	PASS
Band1	10	18300	12	#0	16QAM	10.5	19.81	PASS
Band1	10	18300	12	#Max	16QAM	-0.045	35.82	PASS
Band1	10	18300	12	#Max	16QAM	-4.5	25.85	PASS
Band1	10	18300	12	#Max	16QAM	-5.5	22.48	PASS
Band1	10	18300	12	#Max	16QAM	-10.5	19.84	PASS
Band1	10	18300	12	#Max	16QAM	0.015	12.68	PASS
Band1	10	18300	12	#Max	16QAM	1.5	14.76	PASS
Band1	10	18300	12	#Max	16QAM	5.5	28.08	PASS
Band1	10	18300	12	#Max	16QAM	10.5	19.44	PASS
Band1	10	18300	50	#0	16QAM	-0.045	19.49	PASS
Band1	10	18300	50	#0	16QAM	-1.5	15.38	PASS
Band1	10	18300	50	#0	16QAM	-5.5	16.30	PASS
Band1	10	18300	50	#0	16QAM	-10.5	12.00	PASS
Band1	10	18300	50	#0	16QAM	0.015	20.07	PASS
Band1	10	18300	50	#0	16QAM	1.5	16.02	PASS
Band1	10	18300	50	#0	16QAM	5.5	17.11	PASS
Band1	10	18300	50	#0	16QAM	10.5	12.49	PASS
Band1	10	18550	12	#0	QPSK	-0.045	10.59	PASS
Band1	10	18550	12	#0	QPSK	-1.5	11.40	PASS
Band1	10	18550	12	#0	QPSK	-5.5	25.66	PASS
Band1	10	18550	12	#0	QPSK	-11.5	18.53	PASS
Band1	10	18550	12	#0	QPSK	0.045	36.32	PASS
Band1	10	18550	12	#0	QPSK	4.5	24.69	PASS
Band1	10	18550	12	#0	QPSK	5.5	20.98	PASS
Band1	10	18550	12	#0	QPSK	10.5	19.87	PASS
Band1	10	18550	12	#Max	QPSK	-0.015	34.61	PASS
Band1	10	18550	12	#Max	QPSK	-4.5	23.08	PASS

Band1	10	18550	12	#Max	QPSK	-5.5	19.45	PASS
Band1	10	18550	12	#Max	QPSK	-10.5	19.76	PASS
Band1	10	18550	12	#Max	QPSK	0.015	10.15	PASS
Band1	10	18550	12	#Max	QPSK	1.5	11.50	PASS
Band1	10	18550	12	#Max	QPSK	5.5	26.05	PASS
Band1	10	18550	12	#Max	QPSK	11.5	19.02	PASS
Band1	10	18550	50	#0	QPSK	-0.015	17.51	PASS
Band1	10	18550	50	#0	QPSK	-2	13.28	PASS
Band1	10	18550	50	#0	QPSK	-5.5	13.29	PASS
Band1	10	18550	50	#0	QPSK	-10.5	10.63	PASS
Band1	10	18550	50	#0	QPSK	0.015	18.71	PASS
Band1	10	18550	50	#0	QPSK	1.5	15.00	PASS
Band1	10	18550	50	#0	QPSK	5.5	15.55	PASS
Band1	10	18550	50	#0	QPSK	10.5	12.51	PASS
Band1	10	18550	12	#0	16QAM	-0.015	11.98	PASS
Band1	10	18550	12	#0	16QAM	-1.5	13.80	PASS
Band1	10	18550	12	#0	16QAM	-5.5	27.39	PASS
Band1	10	18550	12	#0	16QAM	-11.5	18.98	PASS
Band1	10	18550	12	#0	16QAM	0.015	36.99	PASS
Band1	10	18550	12	#0	16QAM	4.5	25.61	PASS
Band1	10	18550	12	#0	16QAM	5.5	22.01	PASS
Band1	10	18550	12	#0	16QAM	10.5	19.84	PASS
Band1	10	18550	12	#Max	16QAM	-0.015	35.83	PASS
Band1	10	18550	12	#Max	16QAM	-4.5	24.34	PASS
Band1	10	18550	12	#Max	16QAM	-5.5	20.84	PASS
Band1	10	18550	12	#Max	16QAM	-10.5	19.73	PASS
Band1	10	18550	12	#Max	16QAM	0.015	11.72	PASS
Band1	10	18550	12	#Max	16QAM	1.5	14.06	PASS
Band1	10	18550	12	#Max	16QAM	5.5	27.65	PASS
Band1	10	18550	12	#Max	16QAM	10.5	19.37	PASS
Band1	10	18550	50	#0	16QAM	-0.045	18.89	PASS
Band1	10	18550	50	#0	16QAM	-1.5	14.68	PASS
Band1	10	18550	50	#0	16QAM	-5.5	15.23	PASS
Band1	10	18550	50	#0	16QAM	-10.5	10.92	PASS
Band1	10	18550	50	#0	16QAM	0.015	19.95	PASS
Band1	10	18550	50	#0	16QAM	1.5	16.13	PASS
Band1	10	18550	50	#0	16QAM	5.5	17.31	PASS
Band1	10	18550	50	#0	16QAM	10.5	12.87	PASS
Band1	20	18100	18	#0	QPSK	-0.015	14.66	PASS
Band1	20	18100	18	#0	QPSK	-1.5	14.22	PASS
Band1	20	18100	18	#0	QPSK	-5.5	25.39	PASS
Band1	20	18100	18	#0	QPSK	-20.5	20.45	PASS

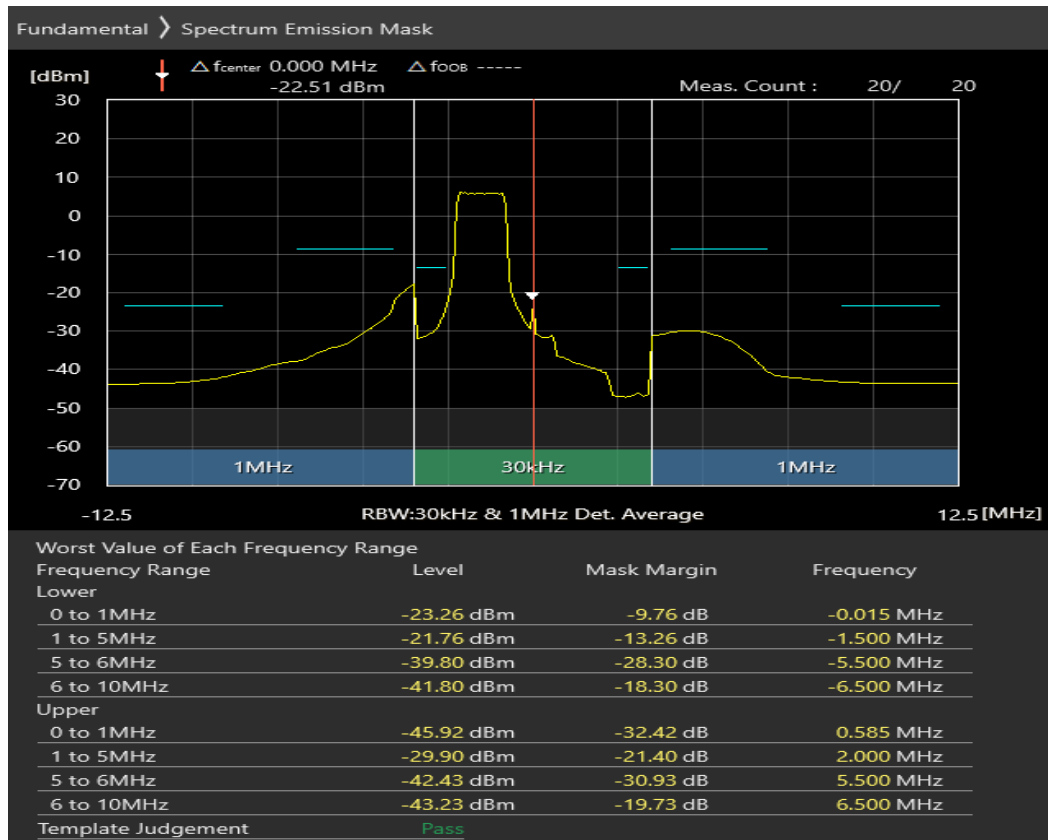
Band1	20	18100	18	#0	QPSK	0.045	35.88	PASS
Band1	20	18100	18	#0	QPSK	1.5	33.20	PASS
Band1	20	18100	18	#0	QPSK	12.5	21.55	PASS
Band1	20	18100	18	#0	QPSK	24.5	19.75	PASS
Band1	20	18100	18	#Max	QPSK	-0.045	35.68	PASS
Band1	20	18100	18	#Max	QPSK	-1.5	33.12	PASS
Band1	20	18100	18	#Max	QPSK	-11.5	23.78	PASS
Band1	20	18100	18	#Max	QPSK	-23.5	20.45	PASS
Band1	20	18100	18	#Max	QPSK	0.015	13.78	PASS
Band1	20	18100	18	#Max	QPSK	1.5	13.19	PASS
Band1	20	18100	18	#Max	QPSK	5.5	24.89	PASS
Band1	20	18100	18	#Max	QPSK	24.5	19.52	PASS
Band1	20	18100	100	#0	QPSK	-0.015	21.77	PASS
Band1	20	18100	100	#0	QPSK	-1.5	19.24	PASS
Band1	20	18100	100	#0	QPSK	-5.5	18.42	PASS
Band1	20	18100	100	#0	QPSK	-20.5	19.66	PASS
Band1	20	18100	100	#0	QPSK	0.045	19.87	PASS
Band1	20	18100	100	#0	QPSK	1.5	17.15	PASS
Band1	20	18100	100	#0	QPSK	5.5	15.94	PASS
Band1	20	18100	100	#0	QPSK	20.5	14.65	PASS
Band1	20	18100	18	#0	16QAM	-0.045	15.43	PASS
Band1	20	18100	18	#0	16QAM	-1.5	15.52	PASS
Band1	20	18100	18	#0	16QAM	-5.5	26.00	PASS
Band1	20	18100	18	#0	16QAM	-23.5	20.42	PASS
Band1	20	18100	18	#0	16QAM	0.045	35.96	PASS
Band1	20	18100	18	#0	16QAM	1.5	33.27	PASS
Band1	20	18100	18	#0	16QAM	12.5	22.59	PASS
Band1	20	18100	18	#0	16QAM	24.5	19.77	PASS
Band1	20	18100	18	#Max	16QAM	-0.075	35.76	PASS
Band1	20	18100	18	#Max	16QAM	-1.5	33.09	PASS
Band1	20	18100	18	#Max	16QAM	-11.5	24.88	PASS
Band1	20	18100	18	#Max	16QAM	-20.5	20.49	PASS
Band1	20	18100	18	#Max	16QAM	0.015	13.98	PASS
Band1	20	18100	18	#Max	16QAM	1.5	14.68	PASS
Band1	20	18100	18	#Max	16QAM	5.5	25.61	PASS
Band1	20	18100	18	#Max	16QAM	23.5	19.62	PASS
Band1	20	18100	100	#0	16QAM	-0.015	21.69	PASS
Band1	20	18100	100	#0	16QAM	-1.5	19.14	PASS
Band1	20	18100	100	#0	16QAM	-5.5	17.84	PASS
Band1	20	18100	100	#0	16QAM	-20.5	19.86	PASS
Band1	20	18100	100	#0	16QAM	0.105	20.48	PASS
Band1	20	18100	100	#0	16QAM	1.5	17.56	PASS

Band1	20	18100	100	#0	16QAM	5.5	16.21	PASS
Band1	20	18100	100	#0	16QAM	20.5	15.20	PASS
Band1	20	18300	18	#0	QPSK	-0.015	12.60	PASS
Band1	20	18300	18	#0	QPSK	-1.5	12.90	PASS
Band1	20	18300	18	#0	QPSK	-5.5	24.90	PASS
Band1	20	18300	18	#0	QPSK	-24.5	20.02	PASS
Band1	20	18300	18	#0	QPSK	0.015	36.51	PASS
Band1	20	18300	18	#0	QPSK	1.5	33.59	PASS
Band1	20	18300	18	#0	QPSK	12.5	23.73	PASS
Band1	20	18300	18	#0	QPSK	24.5	19.69	PASS
Band1	20	18300	18	#Max	QPSK	-0.015	35.14	PASS
Band1	20	18300	18	#Max	QPSK	-1.5	32.71	PASS
Band1	20	18300	18	#Max	QPSK	-12.5	22.36	PASS
Band1	20	18300	18	#Max	QPSK	-20.5	20.25	PASS
Band1	20	18300	18	#Max	QPSK	0.015	14.69	PASS
Band1	20	18300	18	#Max	QPSK	1.5	13.87	PASS
Band1	20	18300	18	#Max	QPSK	5.5	25.27	PASS
Band1	20	18300	18	#Max	QPSK	23.5	19.53	PASS
Band1	20	18300	100	#0	QPSK	-0.195	20.57	PASS
Band1	20	18300	100	#0	QPSK	-1.5	17.86	PASS
Band1	20	18300	100	#0	QPSK	-5.5	16.62	PASS
Band1	20	18300	100	#0	QPSK	-20.5	14.09	PASS
Band1	20	18300	100	#0	QPSK	0.015	21.43	PASS
Band1	20	18300	100	#0	QPSK	1.5	18.97	PASS
Band1	20	18300	100	#0	QPSK	5.5	17.94	PASS
Band1	20	18300	100	#0	QPSK	20.5	14.88	PASS
Band1	20	18300	18	#0	16QAM	-0.045	13.79	PASS
Band1	20	18300	18	#0	16QAM	-1.5	14.76	PASS
Band1	20	18300	18	#0	16QAM	-5.5	25.89	PASS
Band1	20	18300	18	#0	16QAM	-24.5	20.17	PASS
Band1	20	18300	18	#0	16QAM	0.195	36.46	PASS
Band1	20	18300	18	#0	16QAM	1.5	33.69	PASS
Band1	20	18300	18	#0	16QAM	12.5	24.87	PASS
Band1	20	18300	18	#0	16QAM	21.5	19.68	PASS
Band1	20	18300	18	#Max	16QAM	-0.165	35.38	PASS
Band1	20	18300	18	#Max	16QAM	-1.5	32.86	PASS
Band1	20	18300	18	#Max	16QAM	-11.5	23.76	PASS
Band1	20	18300	18	#Max	16QAM	-22.5	20.29	PASS
Band1	20	18300	18	#Max	16QAM	0.015	14.84	PASS
Band1	20	18300	18	#Max	16QAM	1.5	15.33	PASS
Band1	20	18300	18	#Max	16QAM	5.5	26.08	PASS
Band1	20	18300	18	#Max	16QAM	24.5	19.60	PASS

Band1	20	18300	100	#0	16QAM	-0.015	20.73	PASS
Band1	20	18300	100	#0	16QAM	-1.5	18.17	PASS
Band1	20	18300	100	#0	16QAM	-5.5	16.77	PASS
Band1	20	18300	100	#0	16QAM	-20.5	14.73	PASS
Band1	20	18300	100	#0	16QAM	0.105	21.84	PASS
Band1	20	18300	100	#0	16QAM	1.5	19.01	PASS
Band1	20	18300	100	#0	16QAM	5.5	17.85	PASS
Band1	20	18300	100	#0	16QAM	20.5	15.50	PASS
Band1	20	18500	18	#0	QPSK	-0.015	13.61	PASS
Band1	20	18500	18	#0	QPSK	-1.5	13.32	PASS
Band1	20	18500	18	#0	QPSK	-5.5	24.12	PASS
Band1	20	18500	18	#0	QPSK	-24.5	19.80	PASS
Band1	20	18500	18	#0	QPSK	0.045	36.63	PASS
Band1	20	18500	18	#0	QPSK	1.5	33.74	PASS
Band1	20	18500	18	#0	QPSK	12.5	23.78	PASS
Band1	20	18500	18	#0	QPSK	23.5	19.68	PASS
Band1	20	18500	18	#Max	QPSK	-0.015	35.00	PASS
Band1	20	18500	18	#Max	QPSK	-1.5	32.51	PASS
Band1	20	18500	18	#Max	QPSK	-12.5	20.72	PASS
Band1	20	18500	18	#Max	QPSK	-23.5	20.29	PASS
Band1	20	18500	18	#Max	QPSK	0.015	11.57	PASS
Band1	20	18500	18	#Max	QPSK	1.5	12.12	PASS
Band1	20	18500	18	#Max	QPSK	5.5	24.59	PASS
Band1	20	18500	18	#Max	QPSK	22.5	19.61	PASS
Band1	20	18500	100	#0	QPSK	-0.105	19.72	PASS
Band1	20	18500	100	#0	QPSK	-1.5	17.08	PASS
Band1	20	18500	100	#0	QPSK	-5.5	15.54	PASS
Band1	20	18500	100	#0	QPSK	-20.5	12.25	PASS
Band1	20	18500	100	#0	QPSK	0.075	20.68	PASS
Band1	20	18500	100	#0	QPSK	1.5	18.40	PASS
Band1	20	18500	100	#0	QPSK	5.5	17.60	PASS
Band1	20	18500	100	#0	QPSK	20.5	17.35	PASS
Band1	20	18500	18	#0	16QAM	-0.015	14.55	PASS
Band1	20	18500	18	#0	16QAM	-1.5	14.89	PASS
Band1	20	18500	18	#0	16QAM	-5.5	24.95	PASS
Band1	20	18500	18	#0	16QAM	-24.5	20.00	PASS
Band1	20	18500	18	#0	16QAM	0.315	36.76	PASS
Band1	20	18500	18	#0	16QAM	1.5	33.78	PASS
Band1	20	18500	18	#0	16QAM	12.5	25.02	PASS
Band1	20	18500	18	#0	16QAM	24.5	19.69	PASS
Band1	20	18500	18	#Max	16QAM	-0.105	35.26	PASS
Band1	20	18500	18	#Max	16QAM	-1.5	32.69	PASS

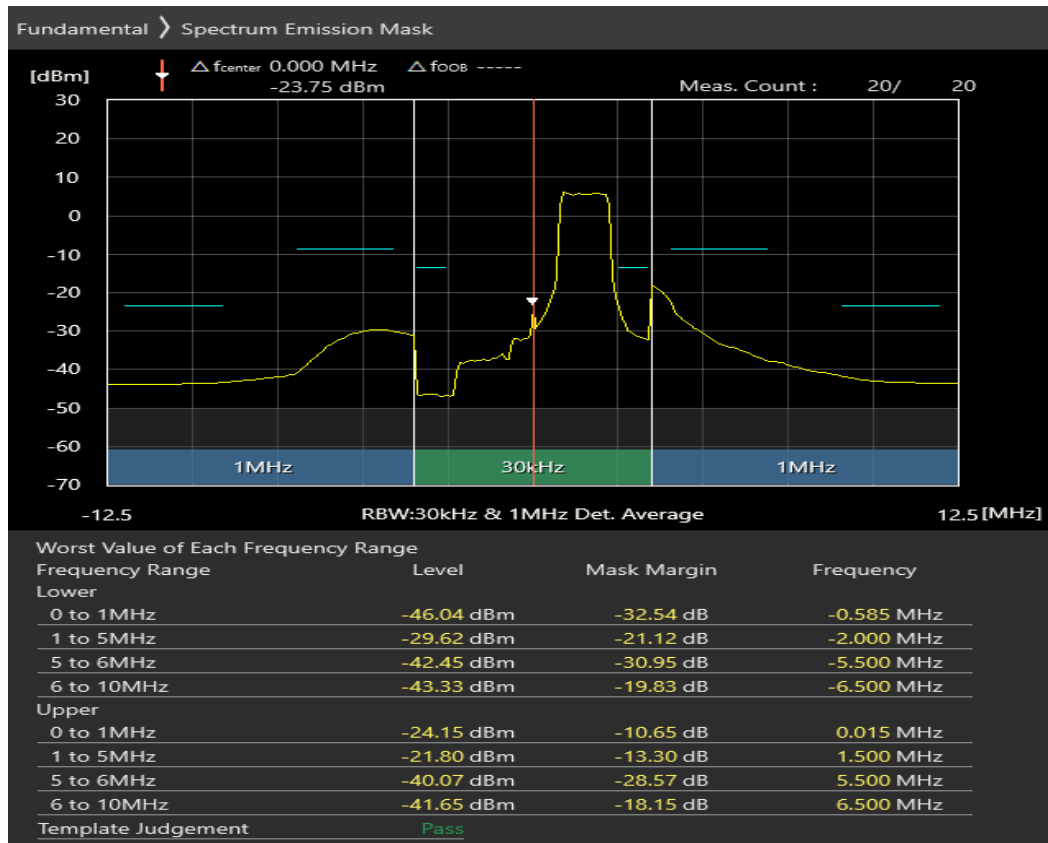
Band1	20	18500	18	#Max	16QAM	-12.5	22.01	PASS
Band1	20	18500	18	#Max	16QAM	-20.5	20.25	PASS
Band1	20	18500	18	#Max	16QAM	0.075	13.26	PASS
Band1	20	18500	18	#Max	16QAM	1.5	14.50	PASS
Band1	20	18500	18	#Max	16QAM	5.5	25.91	PASS
Band1	20	18500	18	#Max	16QAM	24.5	19.60	PASS
Band1	20	18500	100	#0	16QAM	-0.015	20.42	PASS
Band1	20	18500	100	#0	16QAM	-1.5	17.72	PASS
Band1	20	18500	100	#0	16QAM	-5.5	16.07	PASS
Band1	20	18500	100	#0	16QAM	-20.5	12.72	PASS
Band1	20	18500	100	#0	16QAM	0.015	21.53	PASS
Band1	20	18500	100	#0	16QAM	1.5	18.90	PASS
Band1	20	18500	100	#0	16QAM	5.5	18.17	PASS
Band1	20	18500	100	#0	16QAM	20.5	17.56	PASS

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





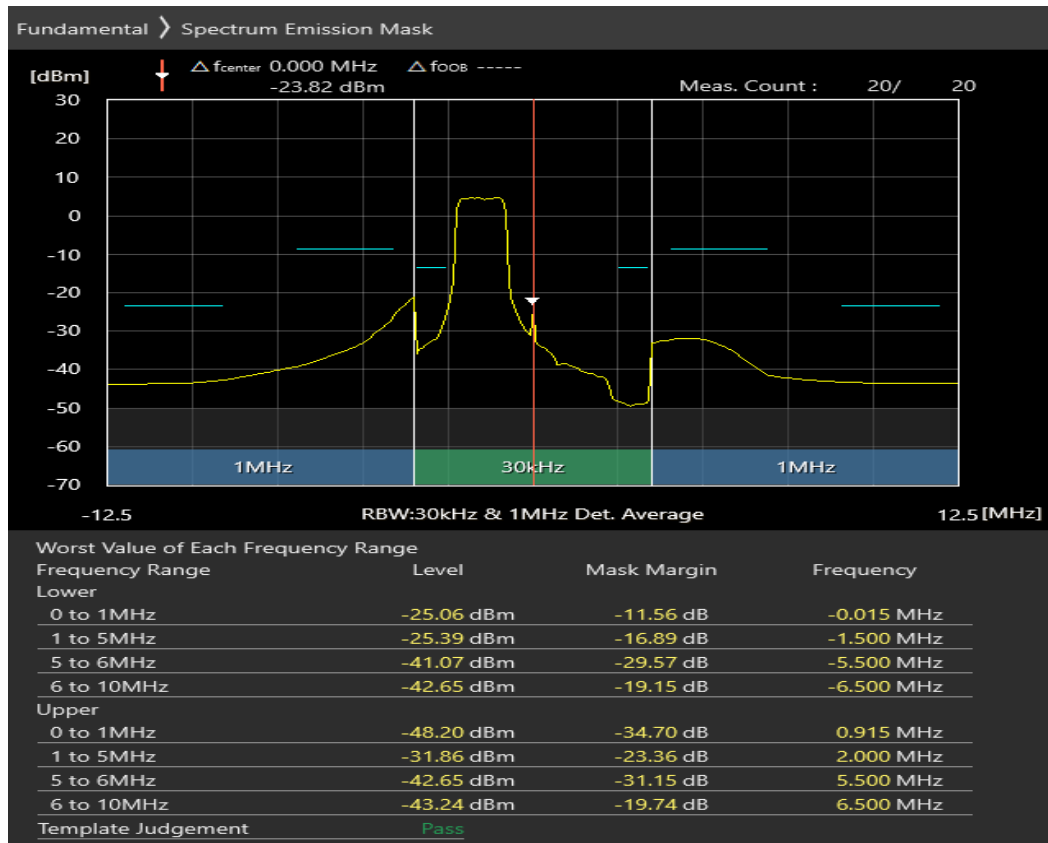
Band1 QPSK BW=5MHz Channel=18025 RB Size=8 Position=#Max



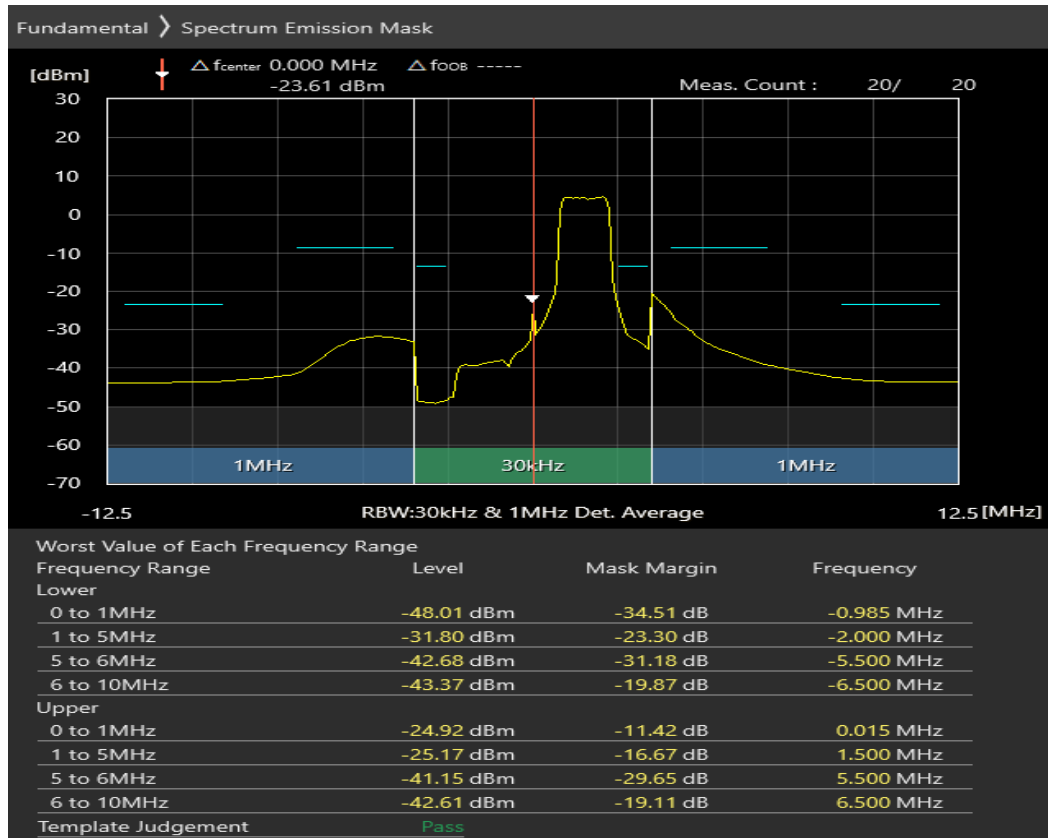
Band1 QPSK BW=5MHz Channel=18025 RB Size=25 Position=#0



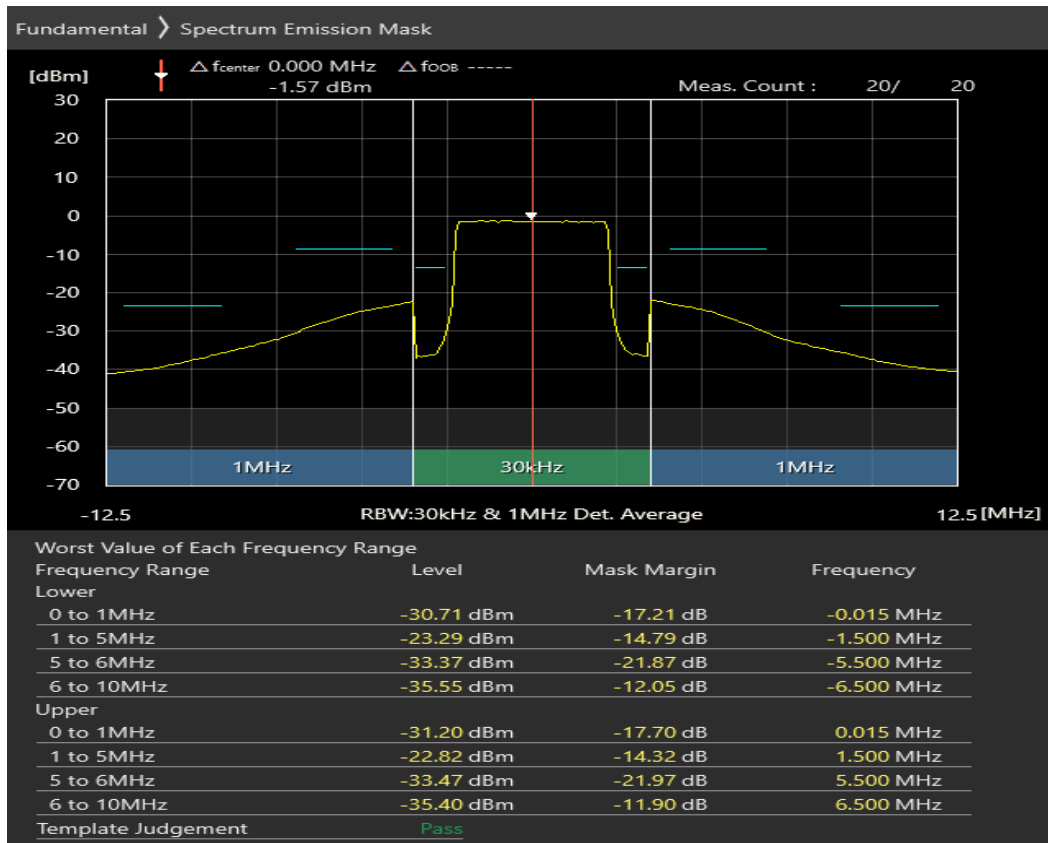
Band1 16QAM BW=5MHz Channel=18025 RB Size=8 Position=#0



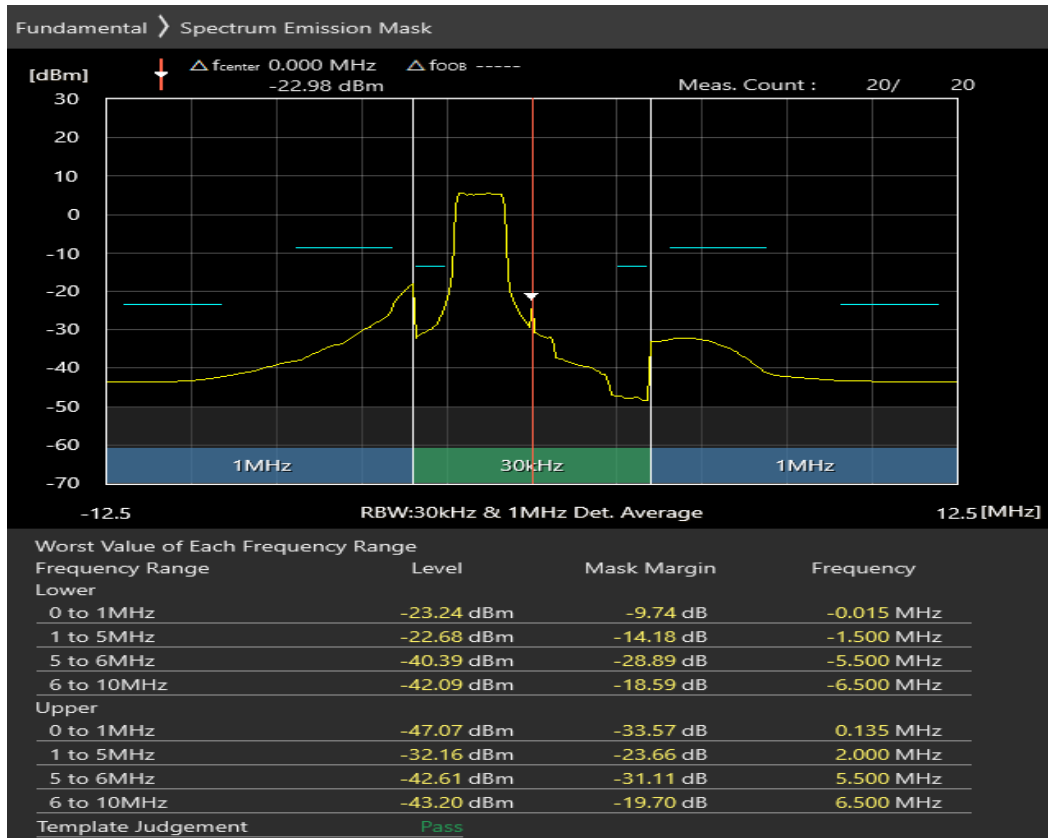
Band1 16QAM BW=5MHz Channel=18025 RB Size=8 Position=#Max



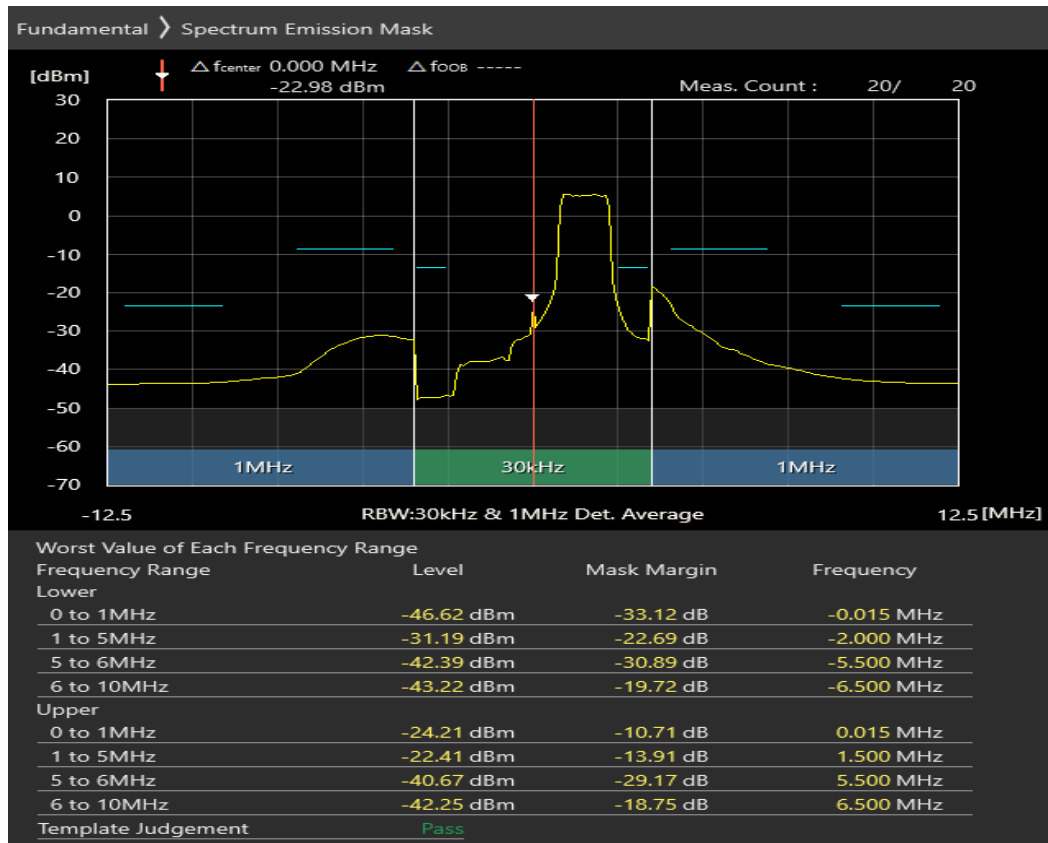
Band1 16QAM BW=5MHz Channel=18025 RB Size=25 Position=#0



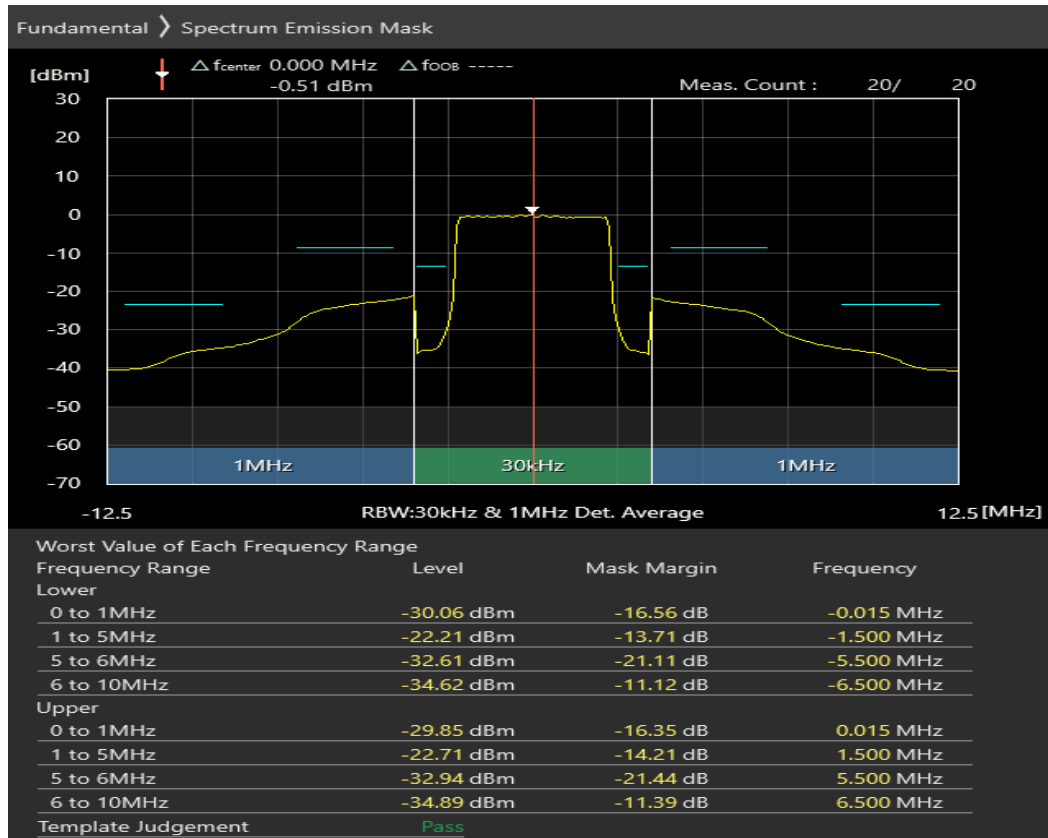
Band1 QPSK BW=5MHz Channel=18300 RB Size=8 Position=#0



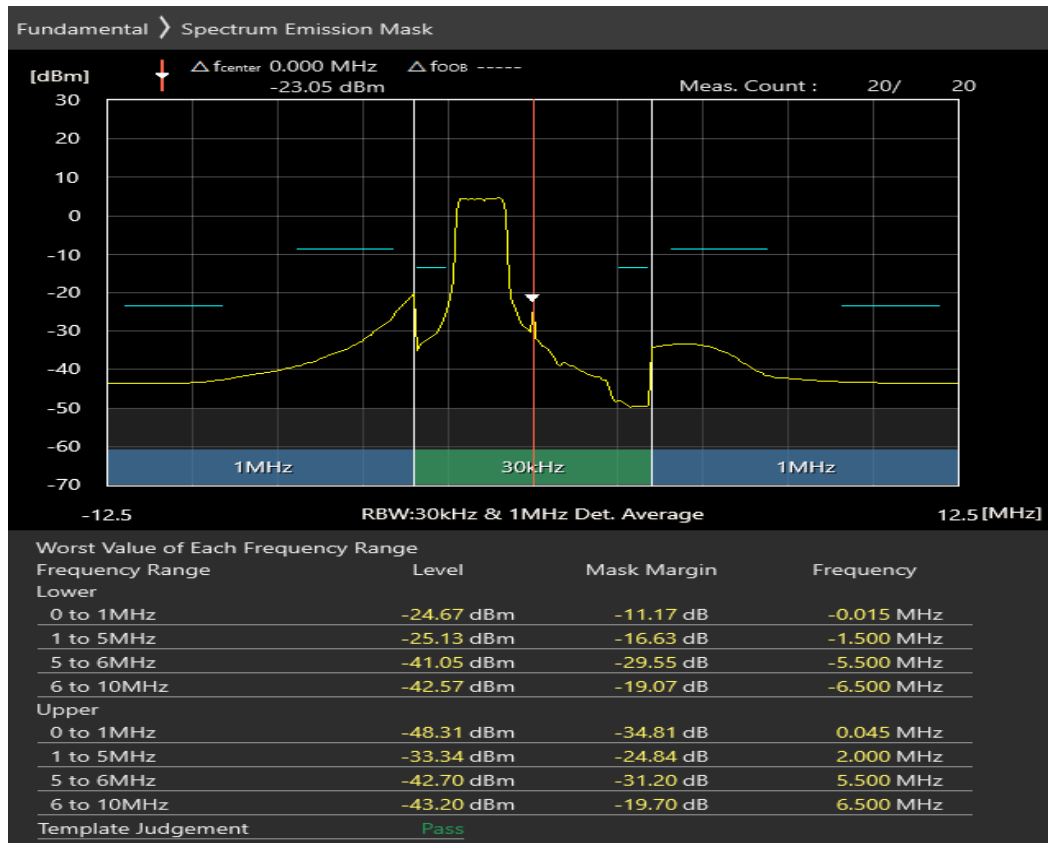
Band1 QPSK BW=5MHz Channel=18300 RB Size=8 Position=#Max



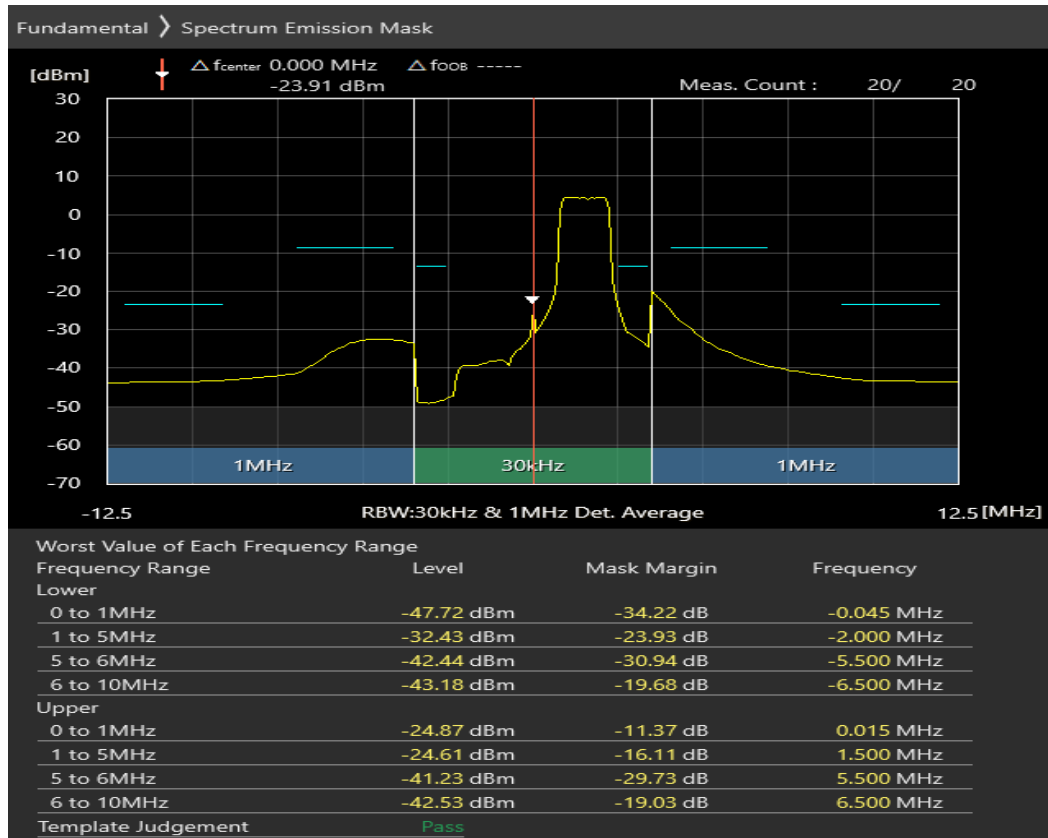
Band1 QPSK BW=5MHz Channel=18300 RB Size=25 Position=#0



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



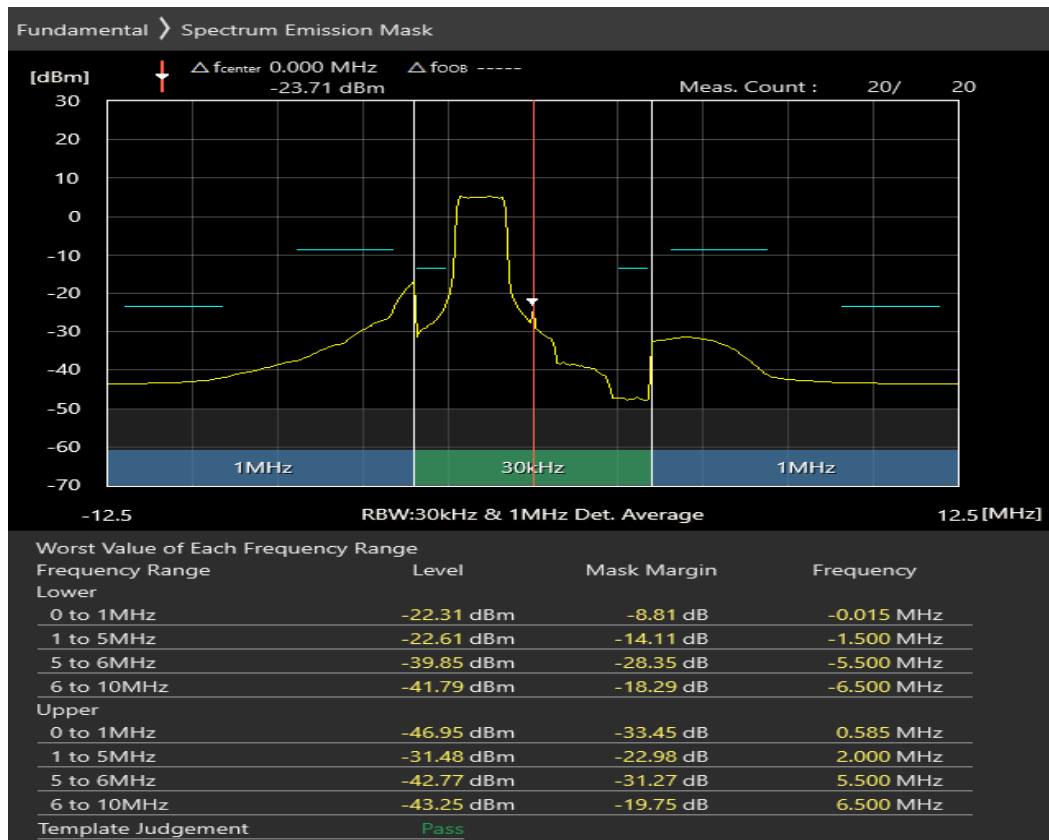
Band1 16QAM BW=5MHz Channel=18300 RB Size=8 Position=#Max



Band1 16QAM BW=5MHz Channel=18300 RB Size=25 Position=#0

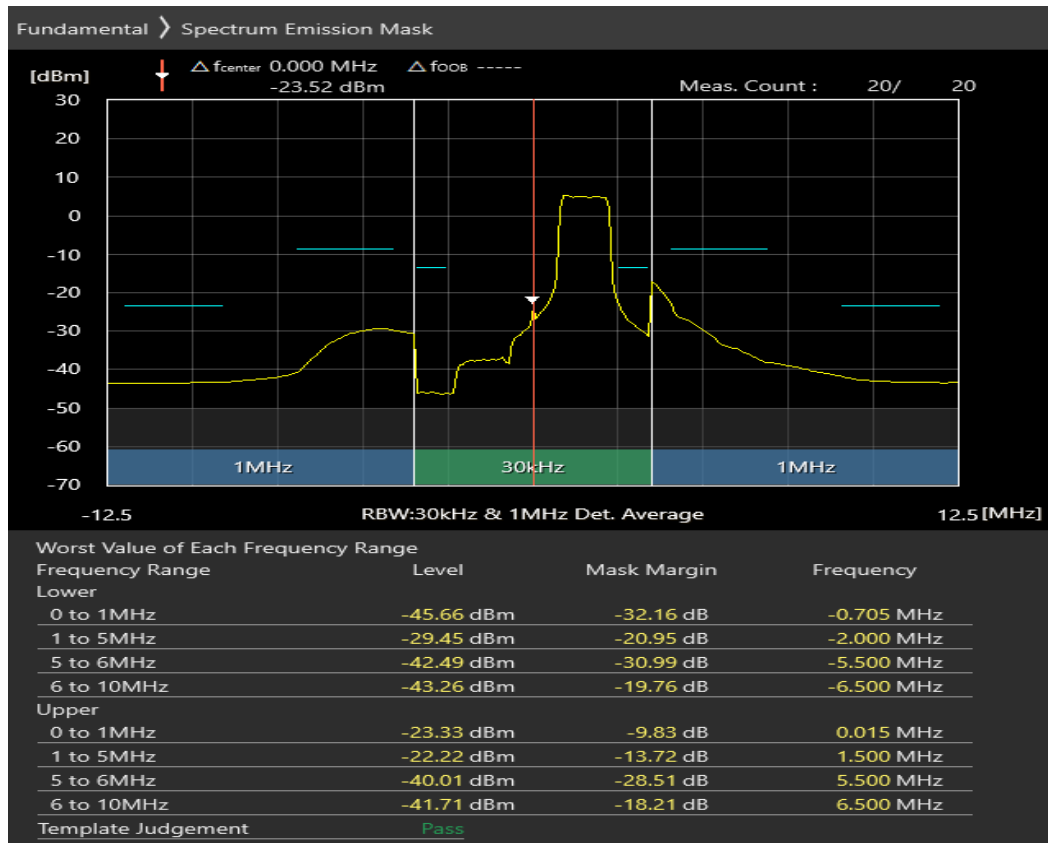


Band1 QPSK BW=5MHz Channel=18575 RB Size=8 Position=#0

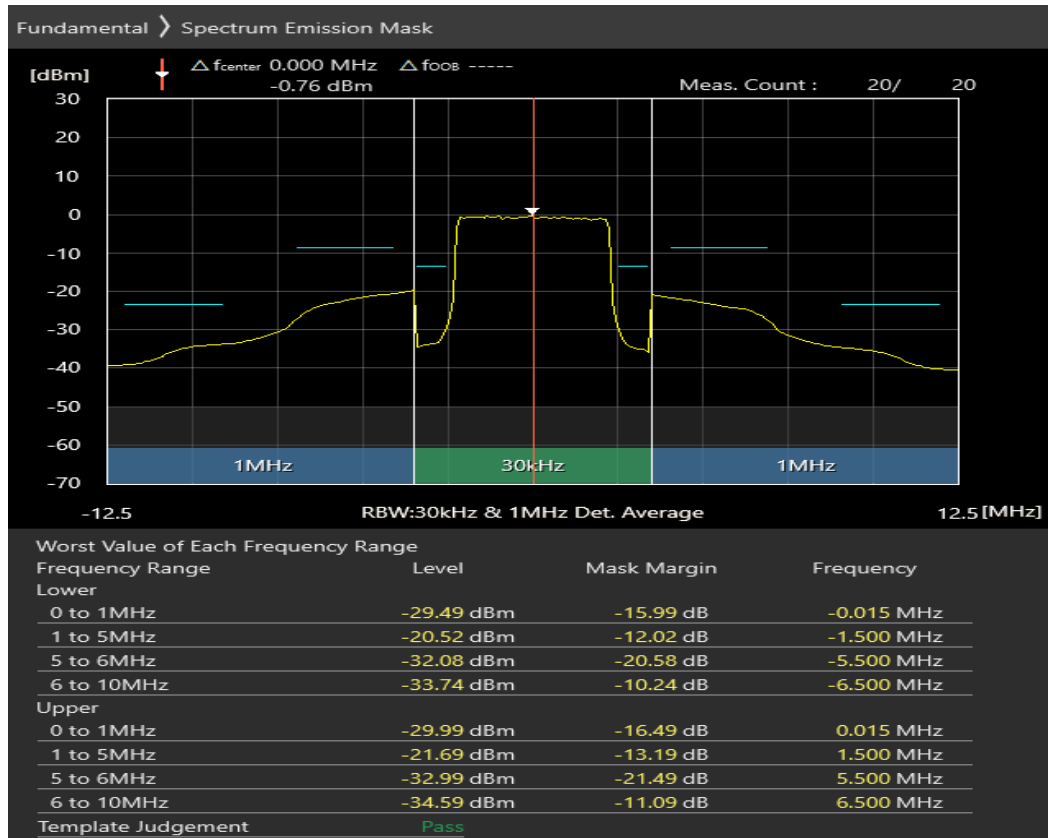




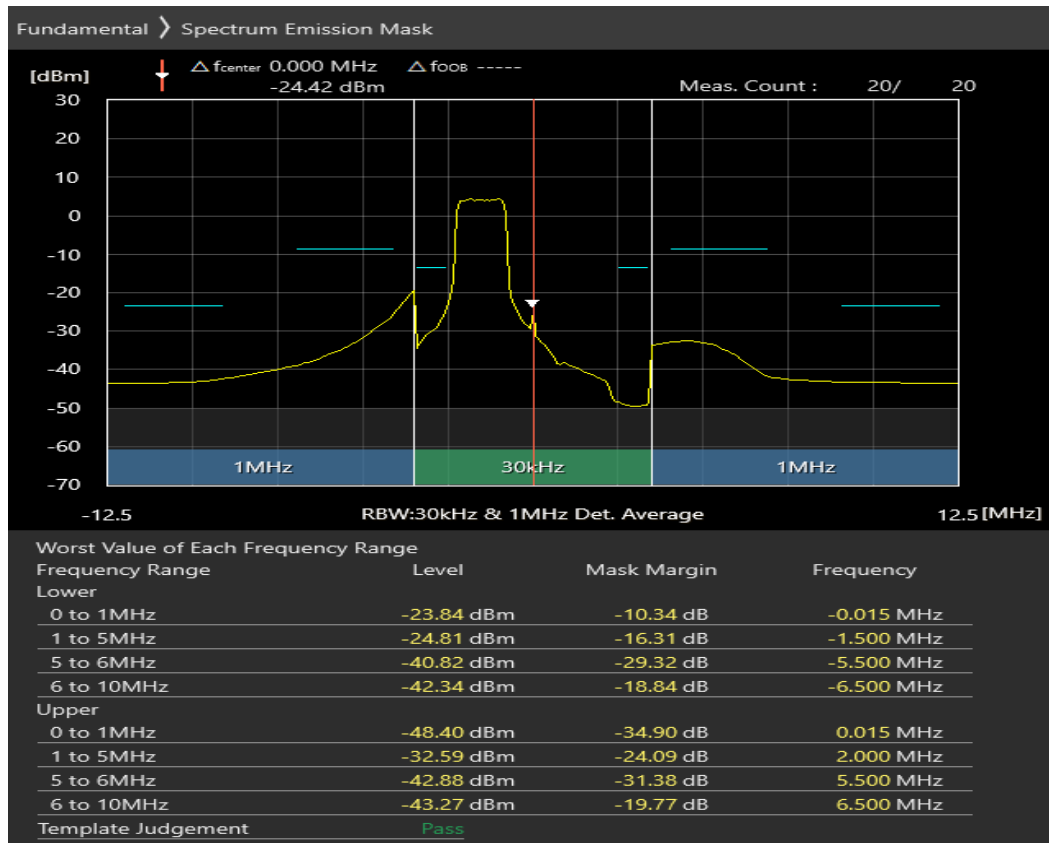
Band1 QPSK BW=5MHz Channel=18575 RB Size=8 Position=#Max



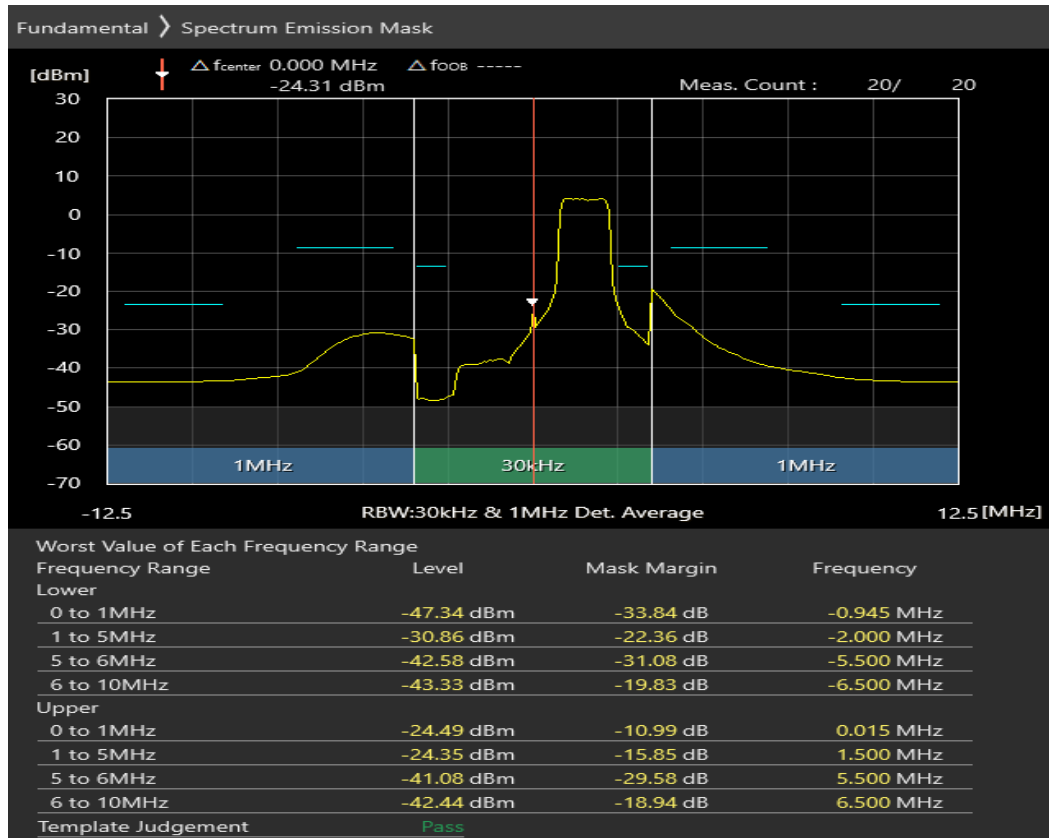
Band1 QPSK BW=5MHz Channel=18575 RB Size=25 Position=#0



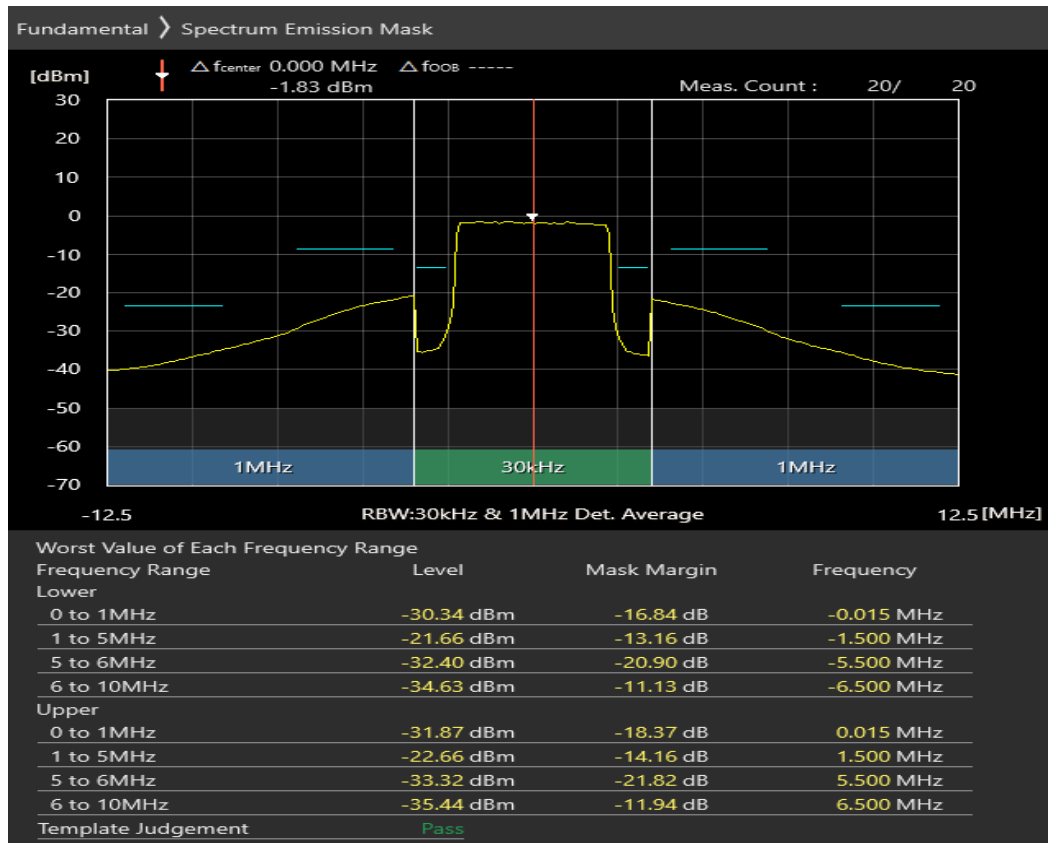
Band1 16QAM BW=5MHz Channel=18575 RB Size=8 Position=#0



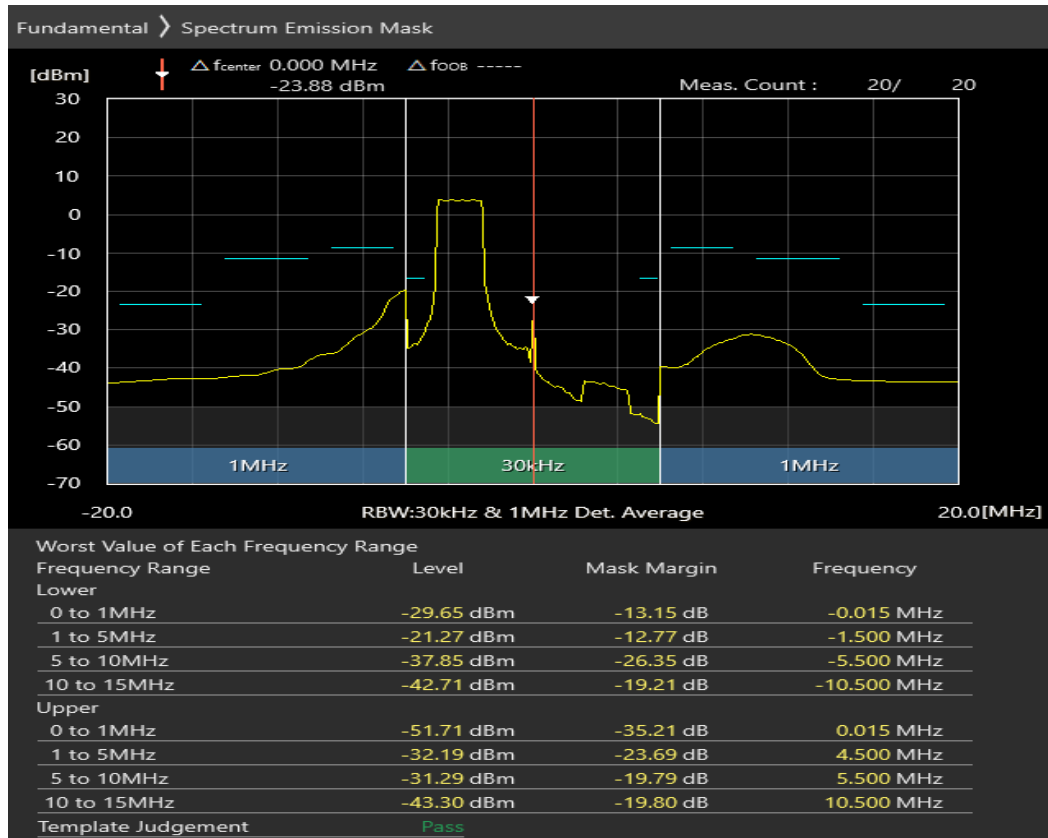
Band1 16QAM BW=5MHz Channel=18575 RB Size=8 Position=#Max



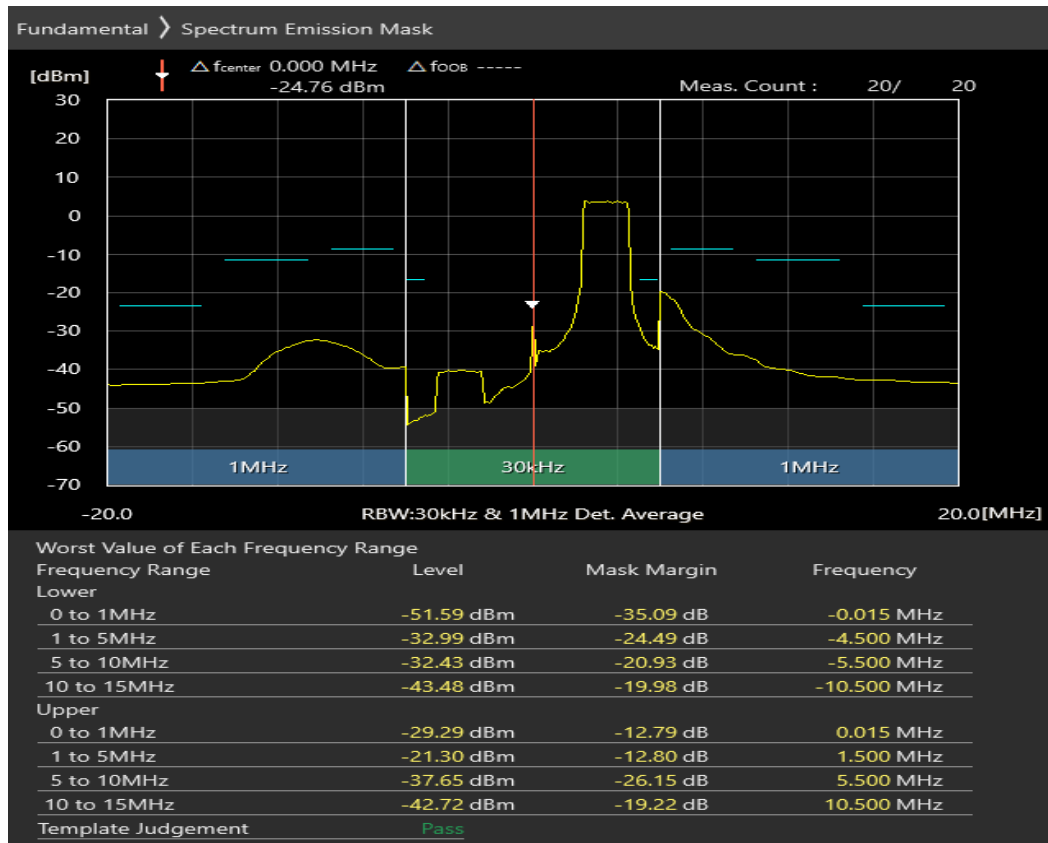
Band1 16QAM BW=5MHz Channel=18575 RB Size=25 Position=#0



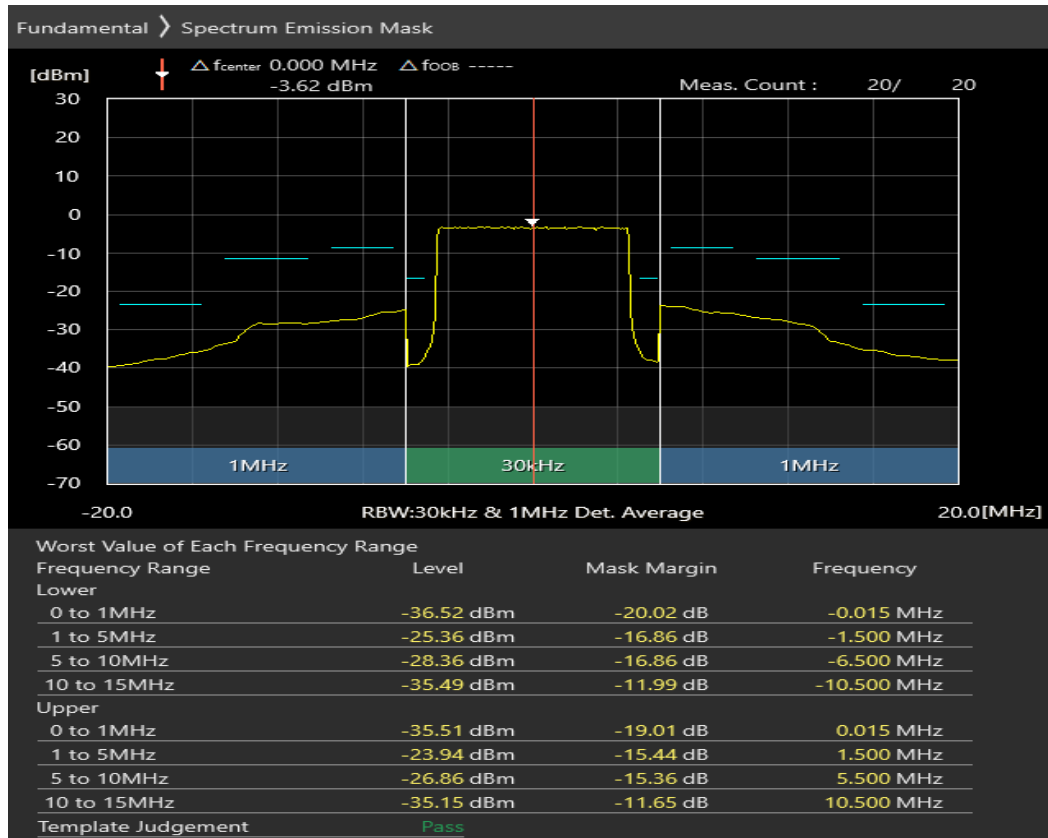
Band1 QPSK BW=10MHz Channel=18050 RB Size=12 Position=#0



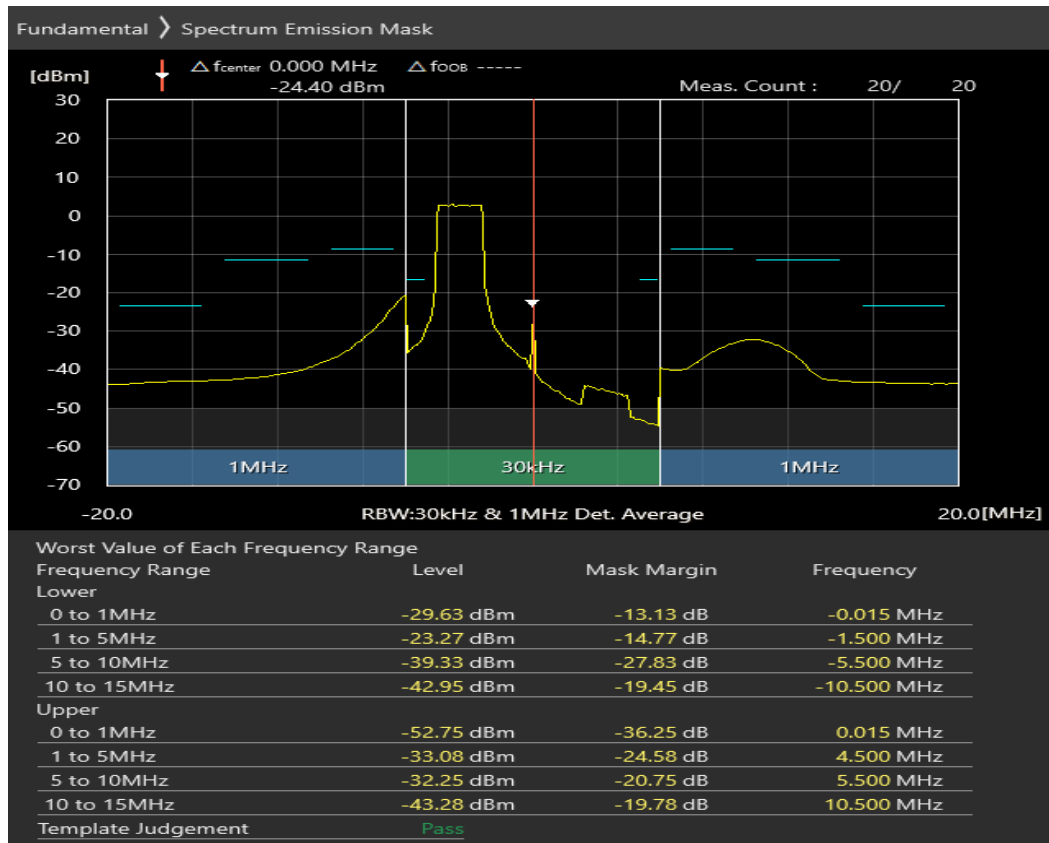
Band1 QPSK BW=10MHz Channel=18050 RB Size=12 Position=#Max



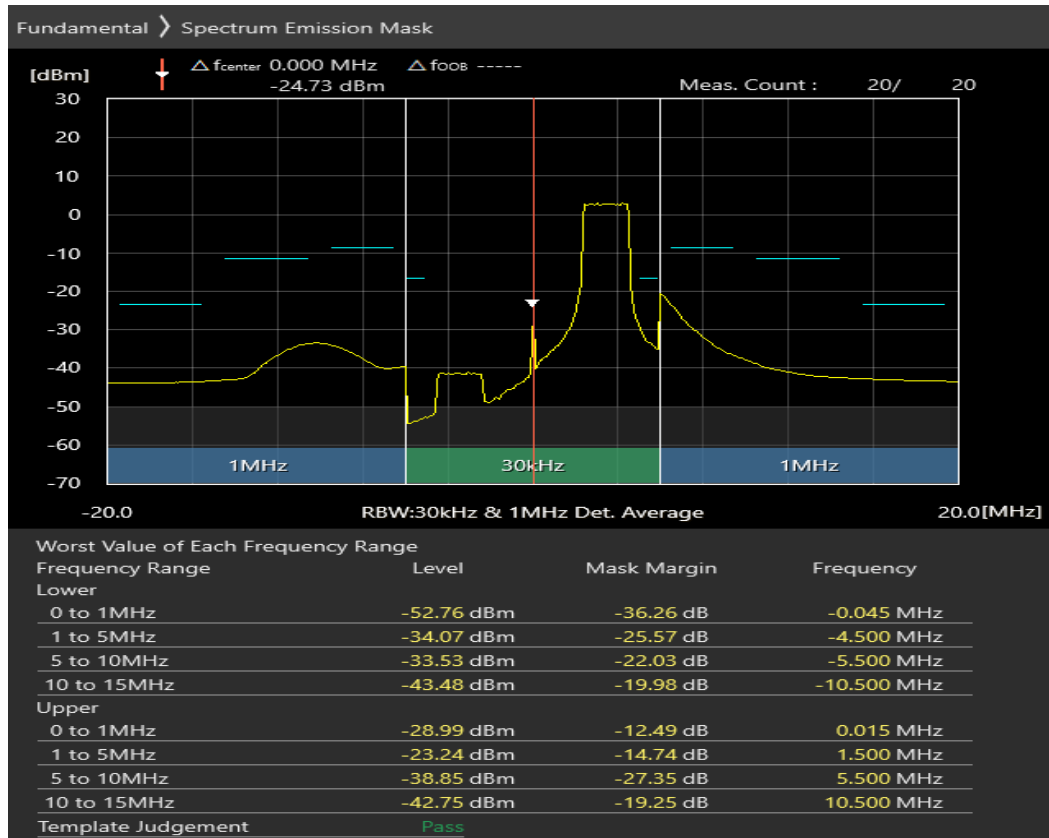
Band1 QPSK BW=10MHz Channel=18050 RB Size=50 Position=#0



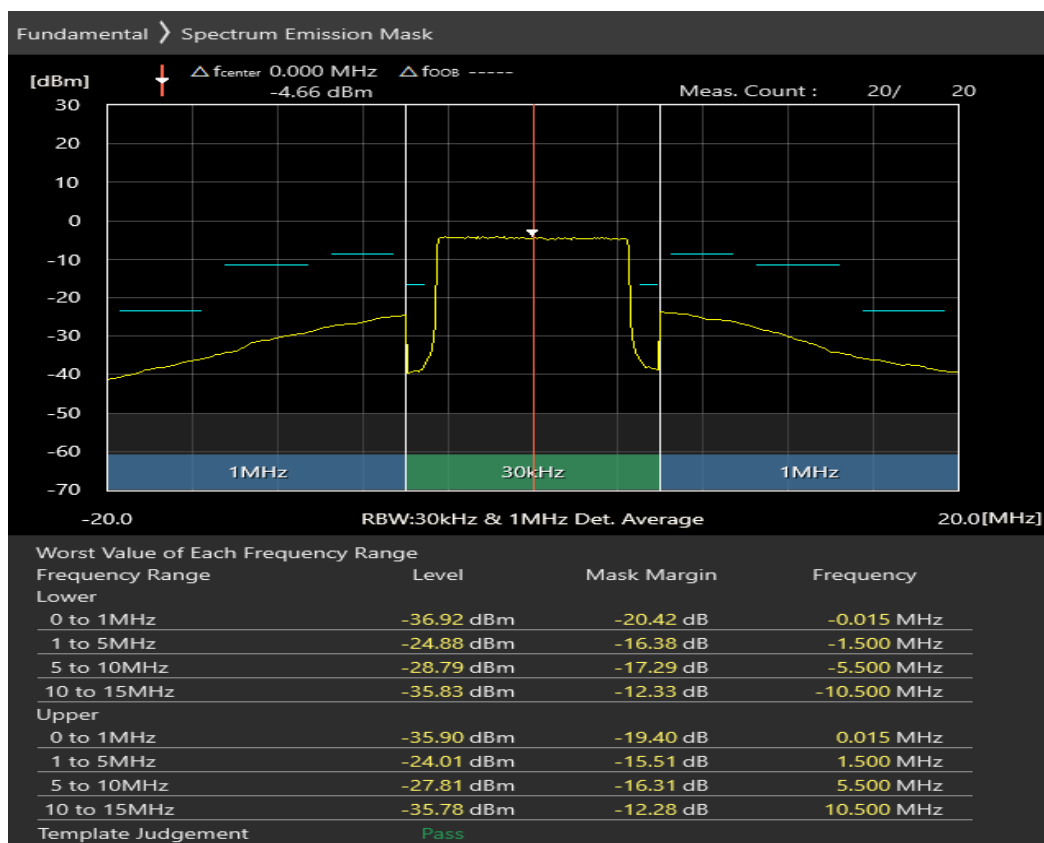
Band1 16QAM BW=10MHz Channel=18050 RB Size=12 Position=#0



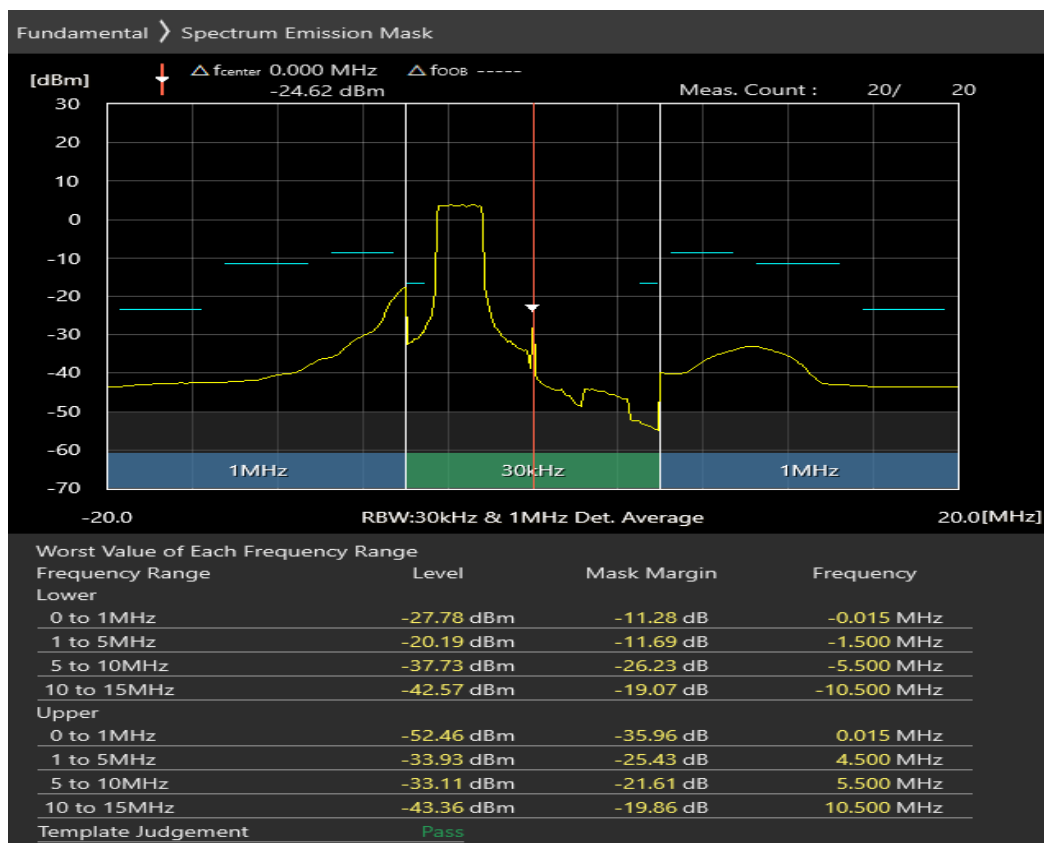
Band1 16QAM BW=10MHz Channel=18050 RB Size=12 Position=#Max



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

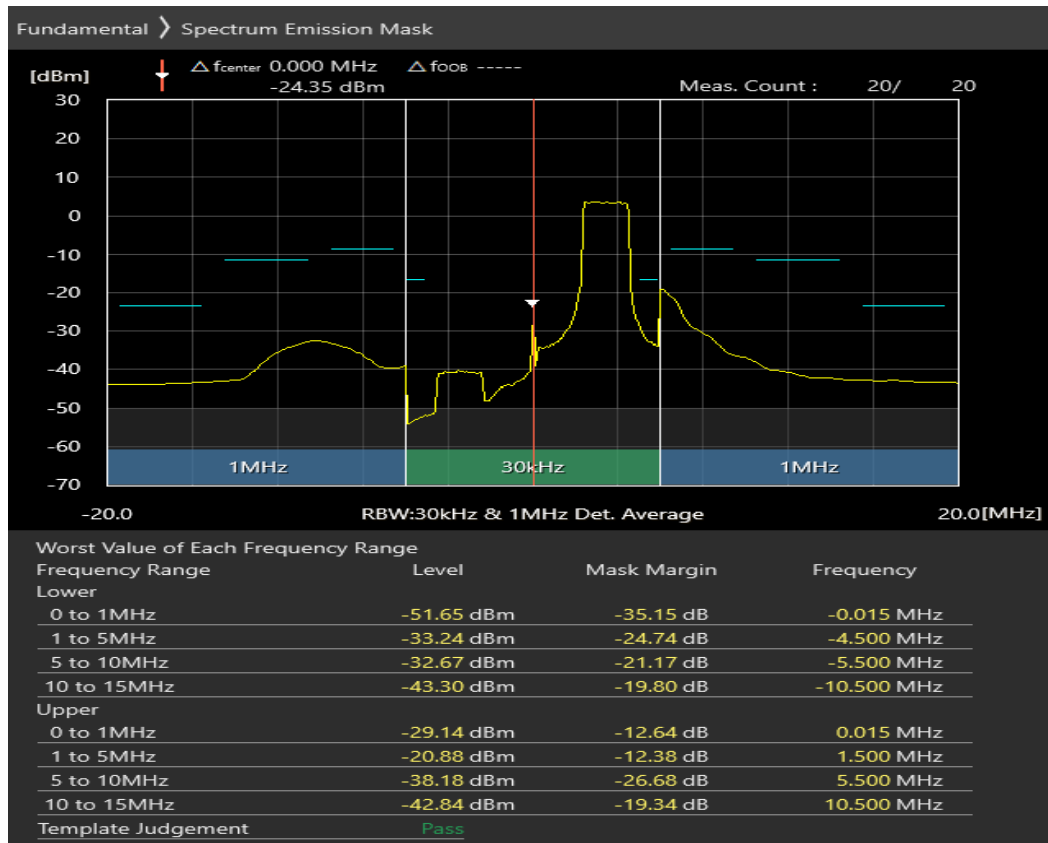


Band1 QPSK BW=10MHz Channel=18300 RB Size=12 Position=#0

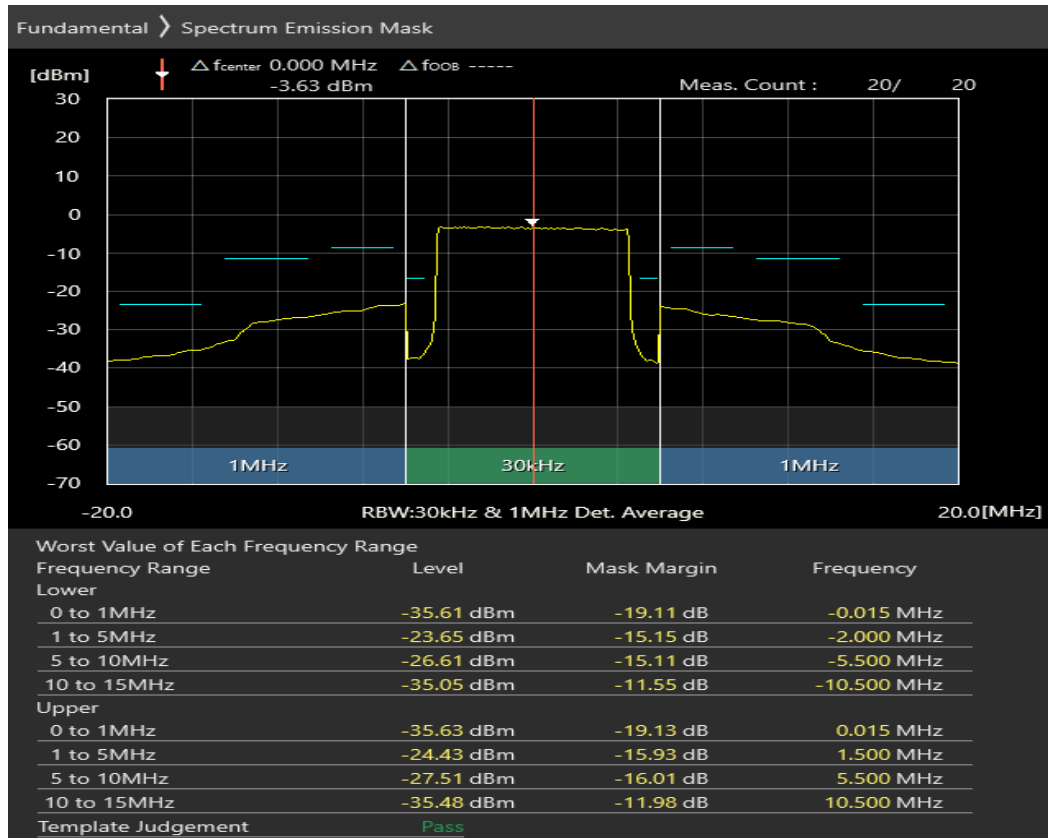




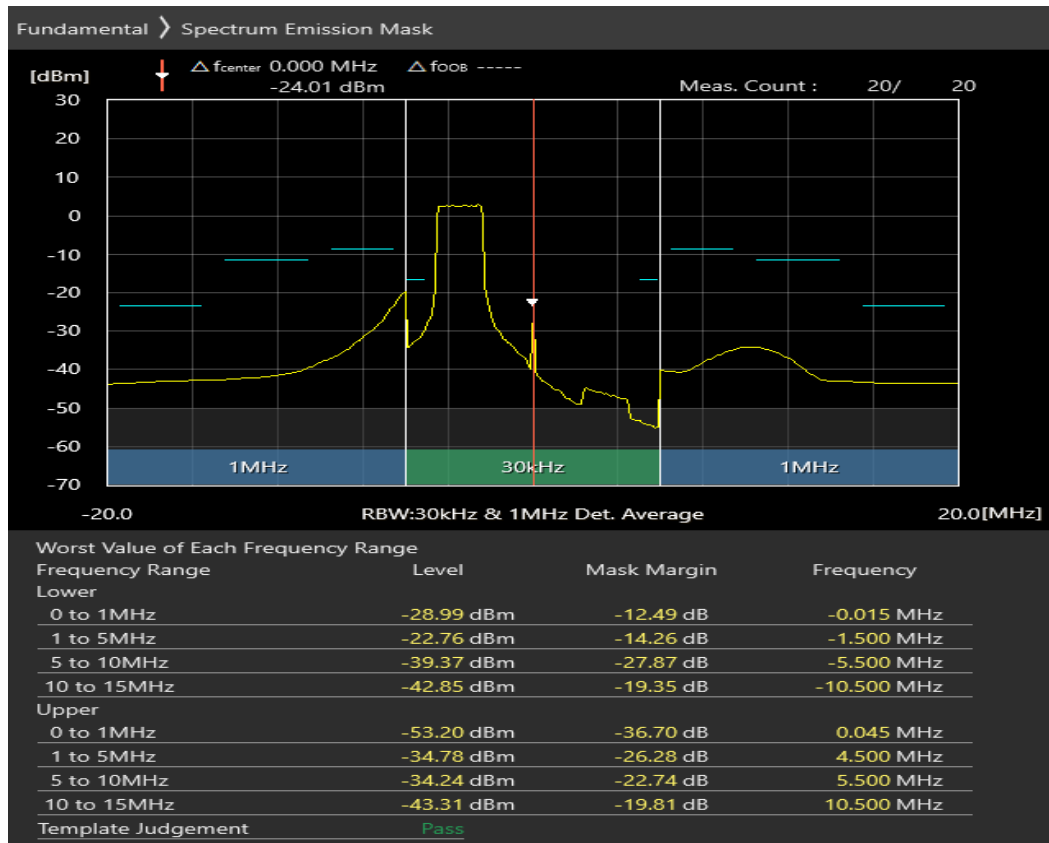
Band1 QPSK BW=10MHz Channel=18300 RB Size=12 Position=#Max



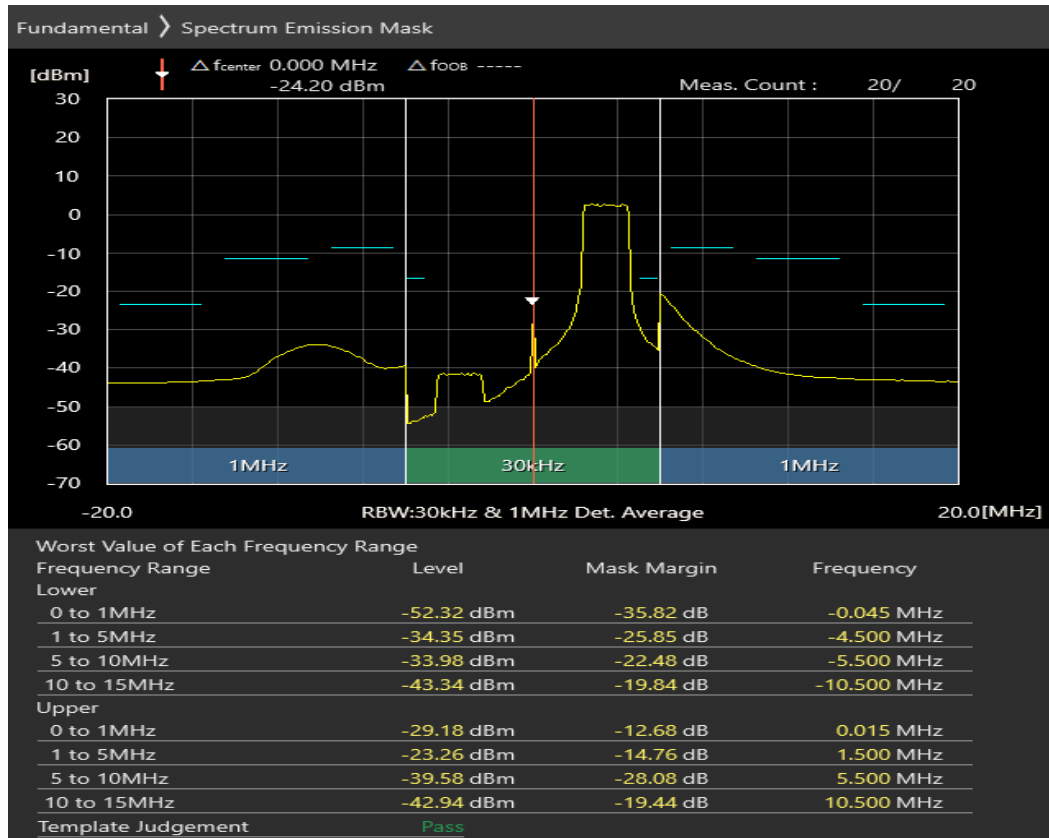
Band1 QPSK BW=10MHz Channel=18300 RB Size=50 Position=#0



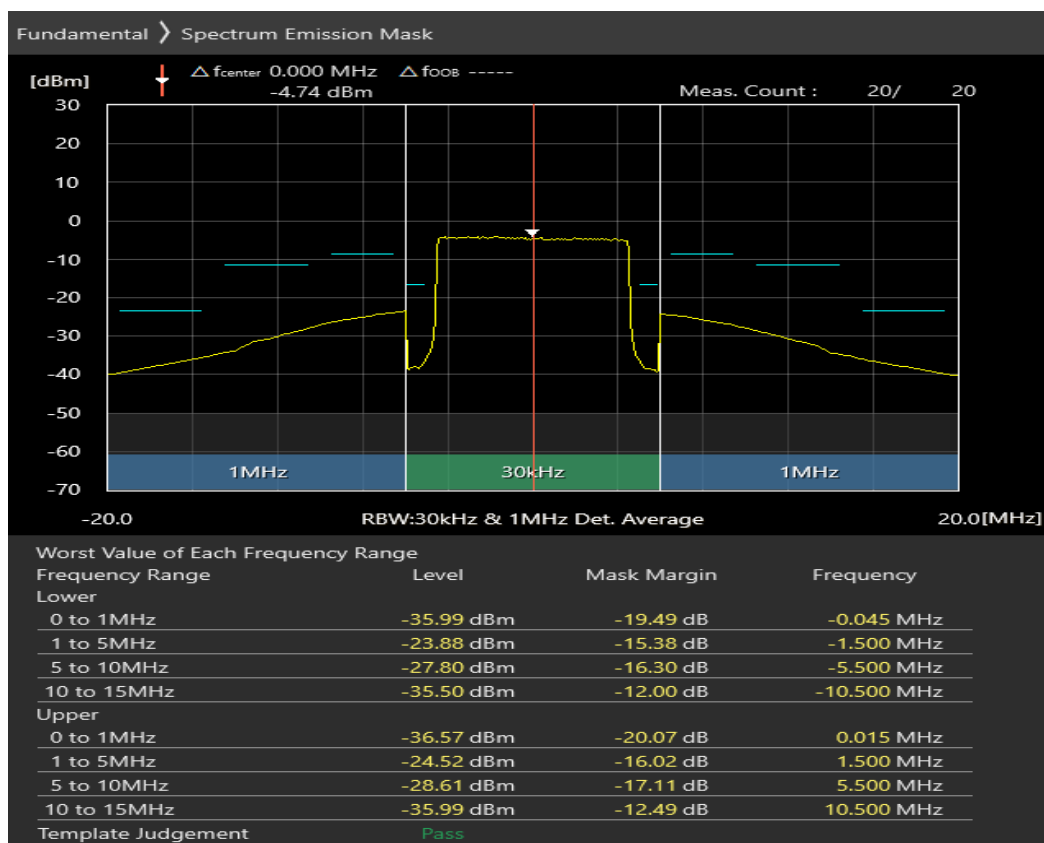
Band1 16QAM BW=10MHz Channel=18300 RB Size=12 Position=#0



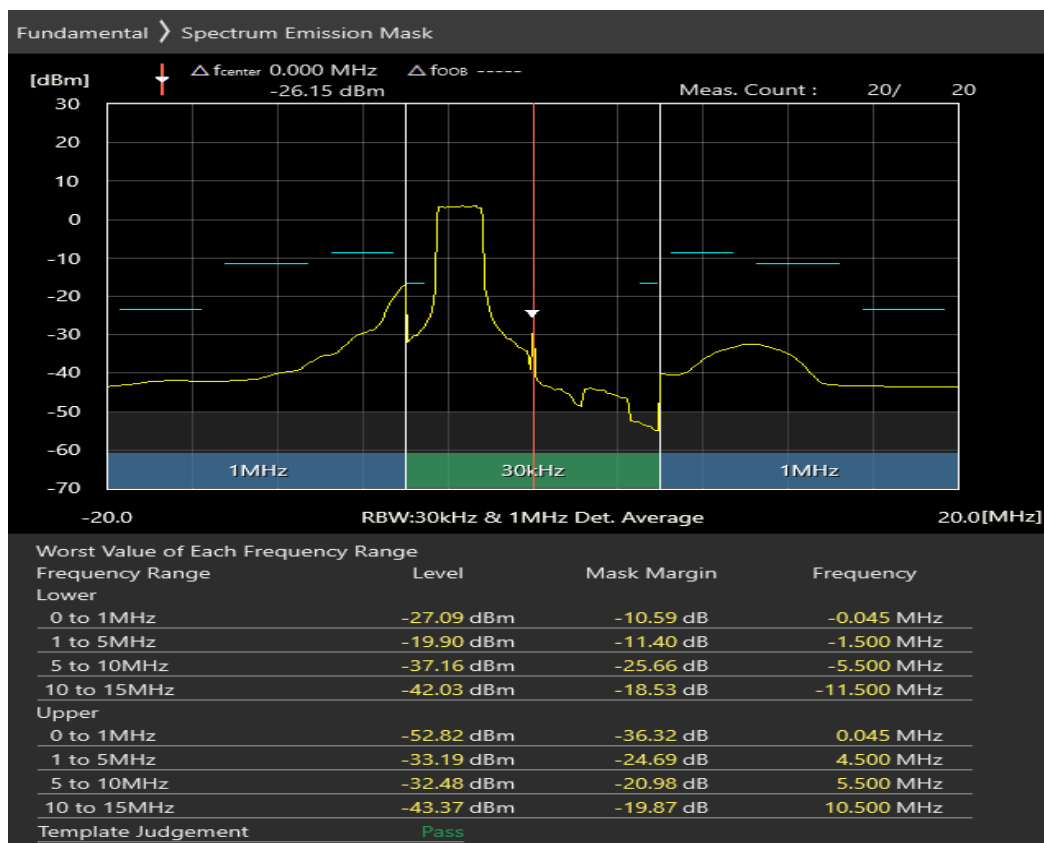
Band1 16QAM BW=10MHz Channel=18300 RB Size=12 Position=#Max



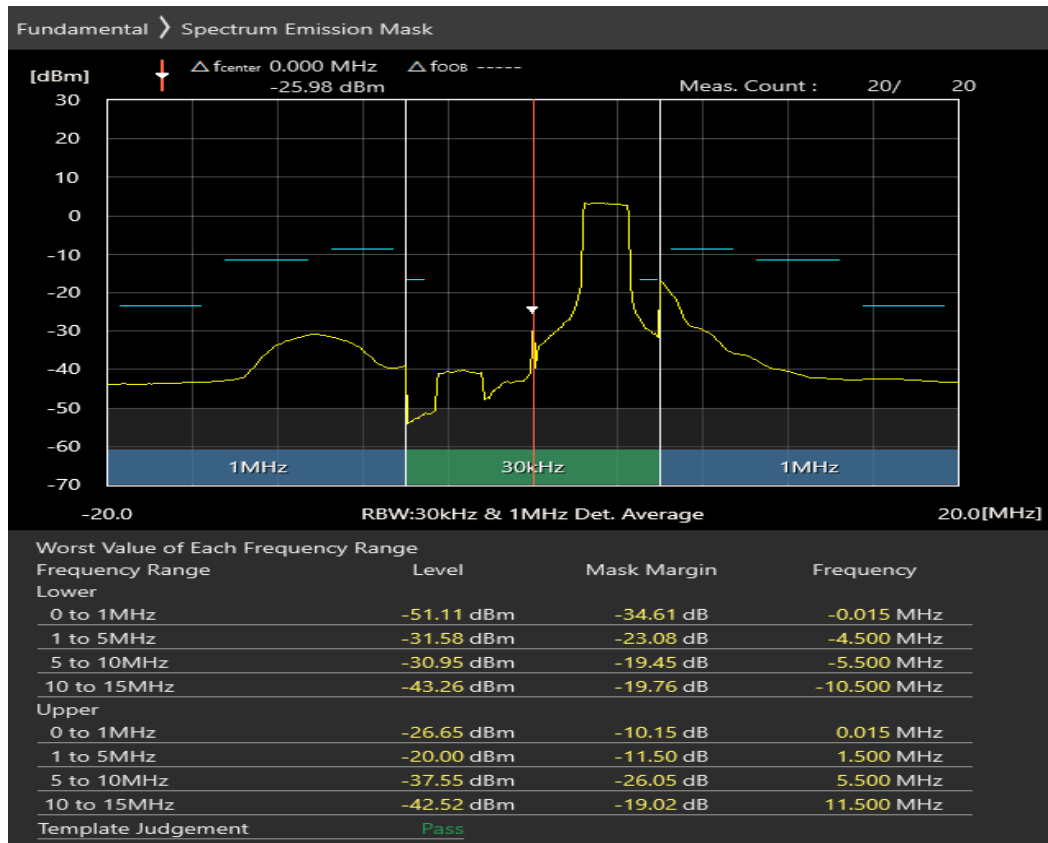
Band1 16QAM BW=10MHz Channel=18300 RB Size=50 Position=#0



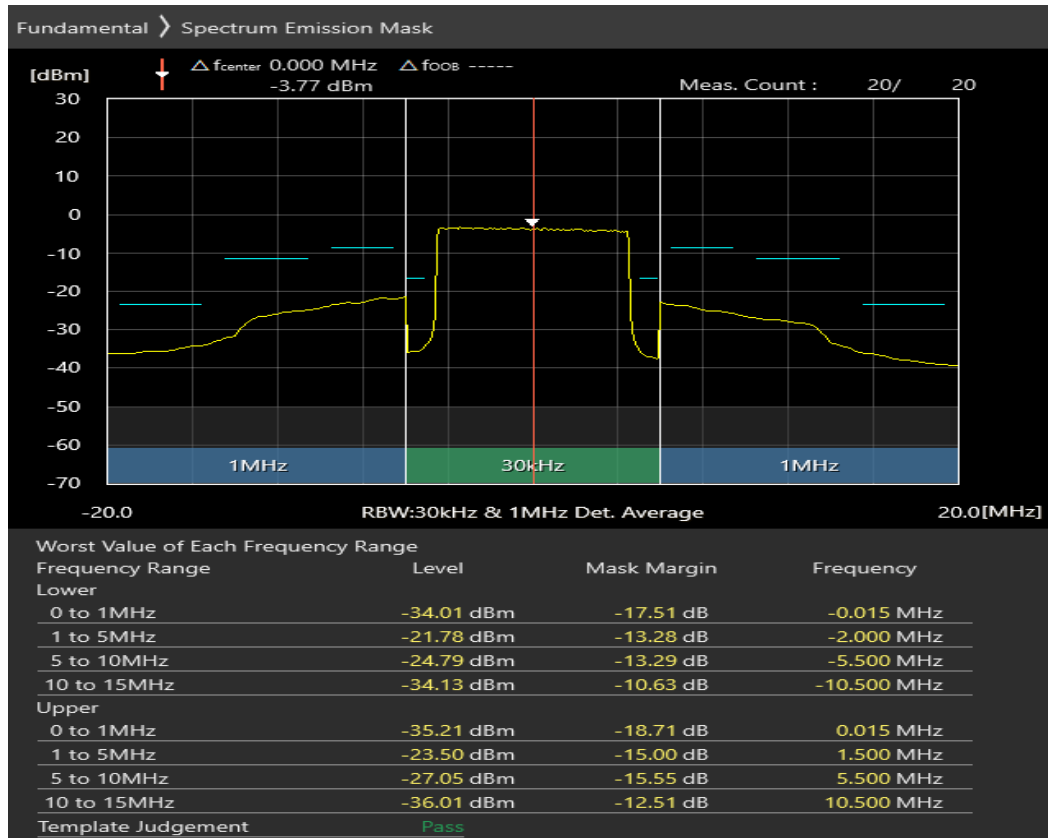
Band1 QPSK BW=10MHz Channel=18550 RB Size=12 Position=#0



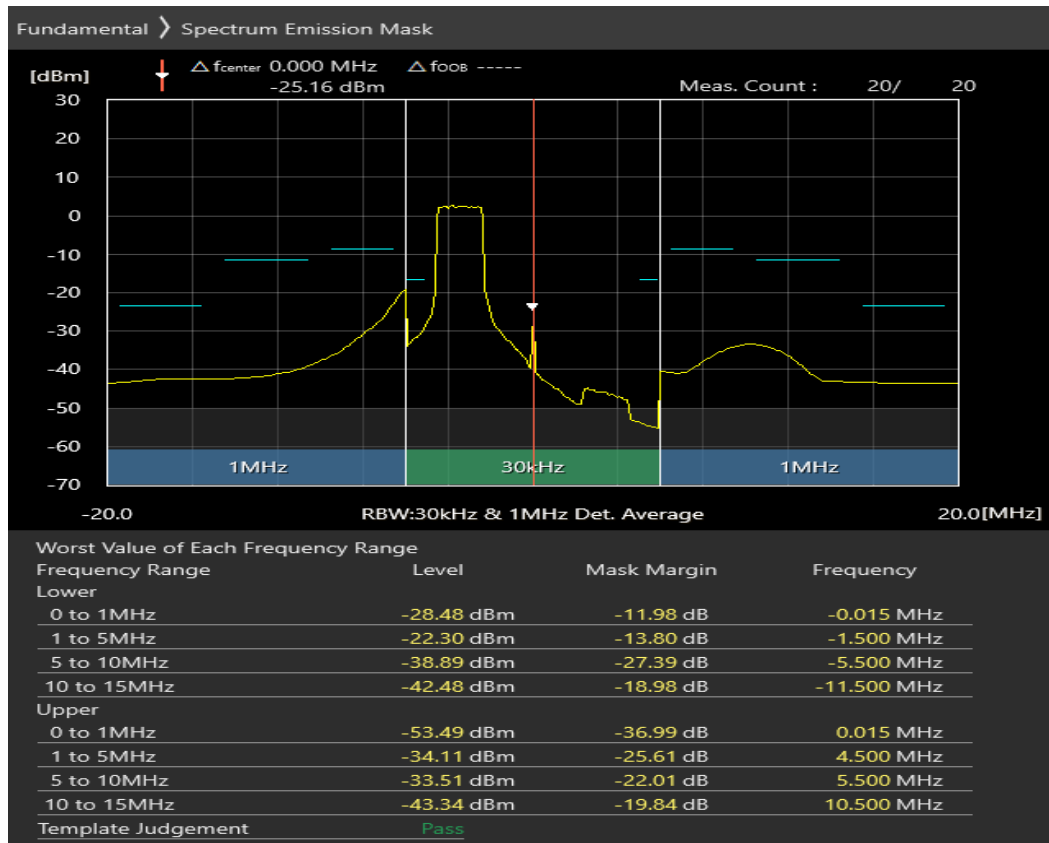
Band1 QPSK BW=10MHz Channel=18550 RB Size=12 Position=#Max



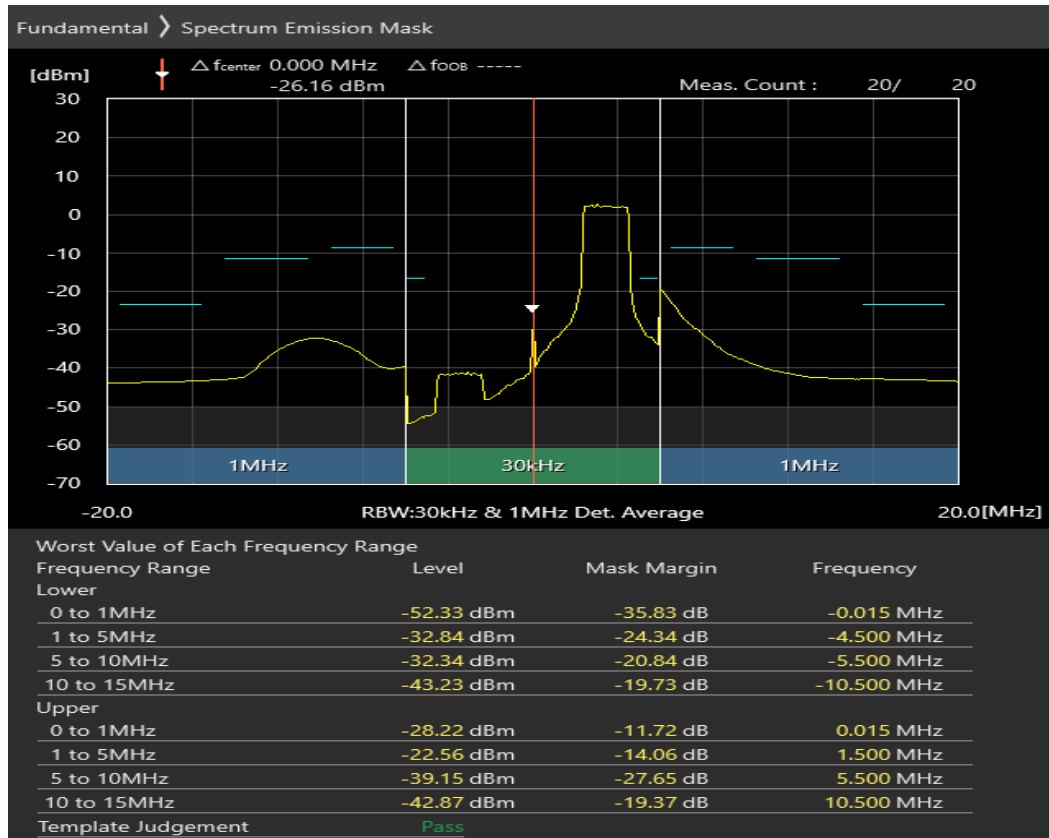
Band1 QPSK BW=10MHz Channel=18550 RB Size=50 Position=#0



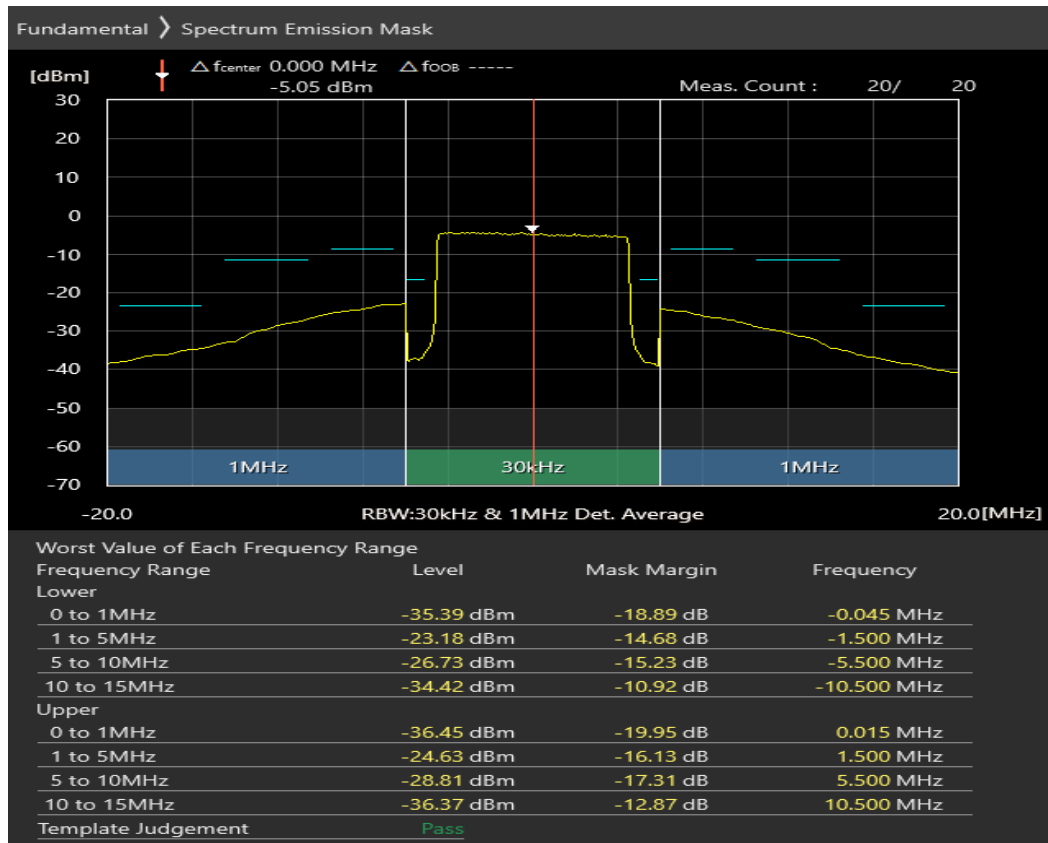
Band1 16QAM BW=10MHz Channel=18550 RB Size=12 Position=#0



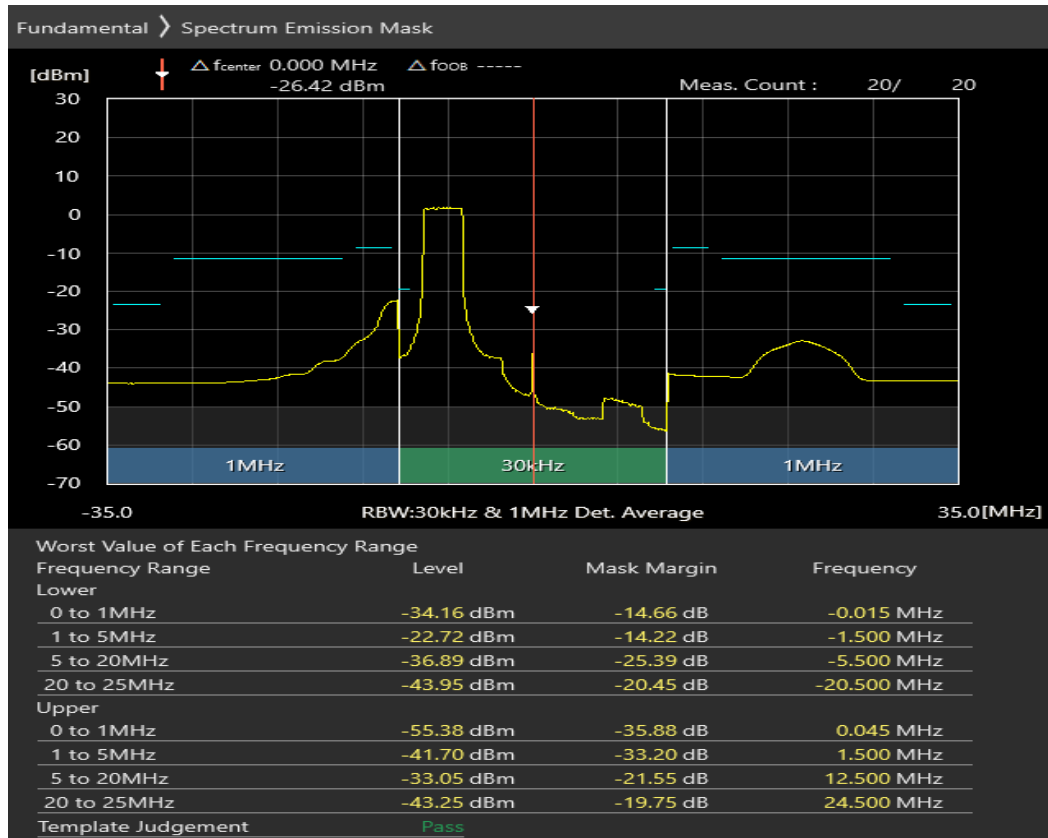
Band1 16QAM BW=10MHz Channel=18550 RB Size=12 Position=#Max



Band1 16QAM BW=10MHz Channel=18550 RB Size=50 Position=#0

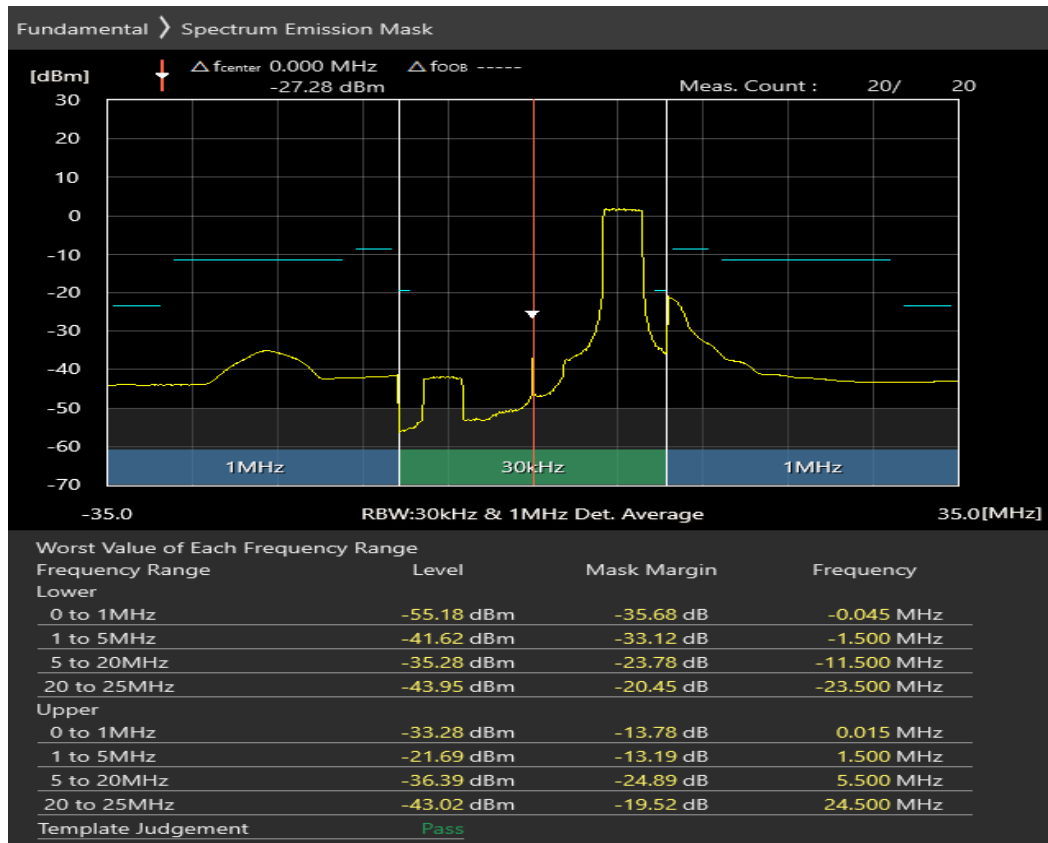


Band1 QPSK BW=20MHz Channel=18100 RB Size=18 Position=#0

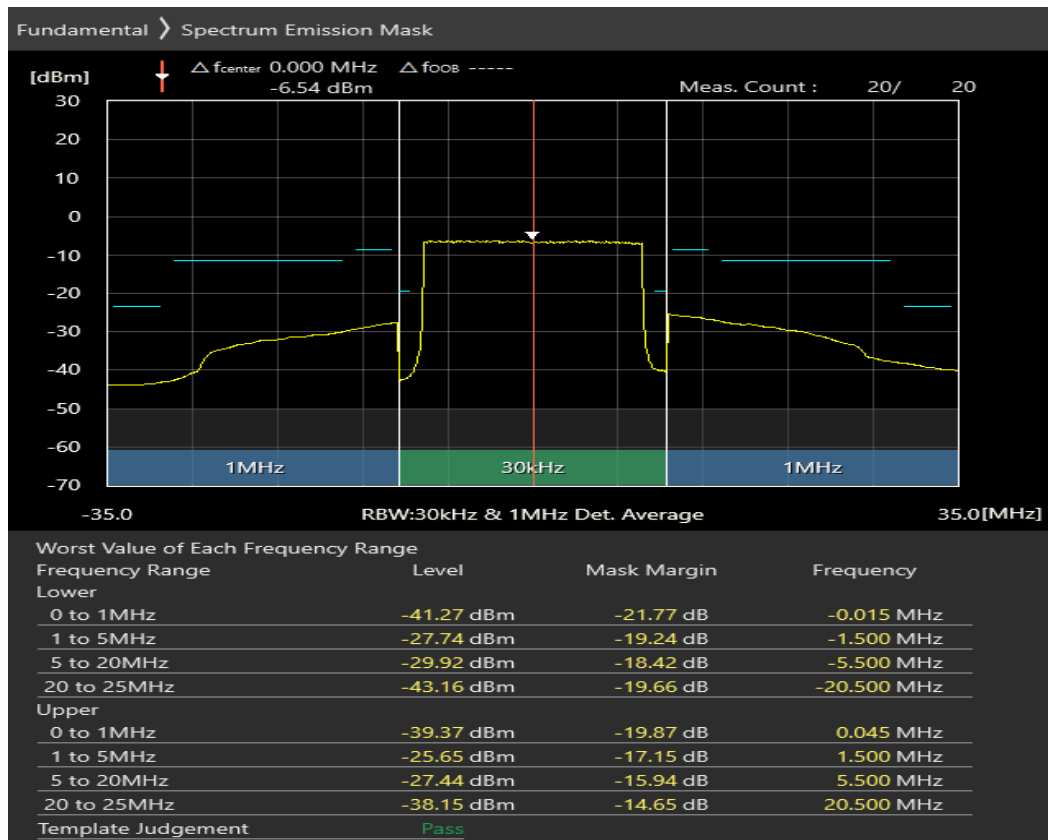




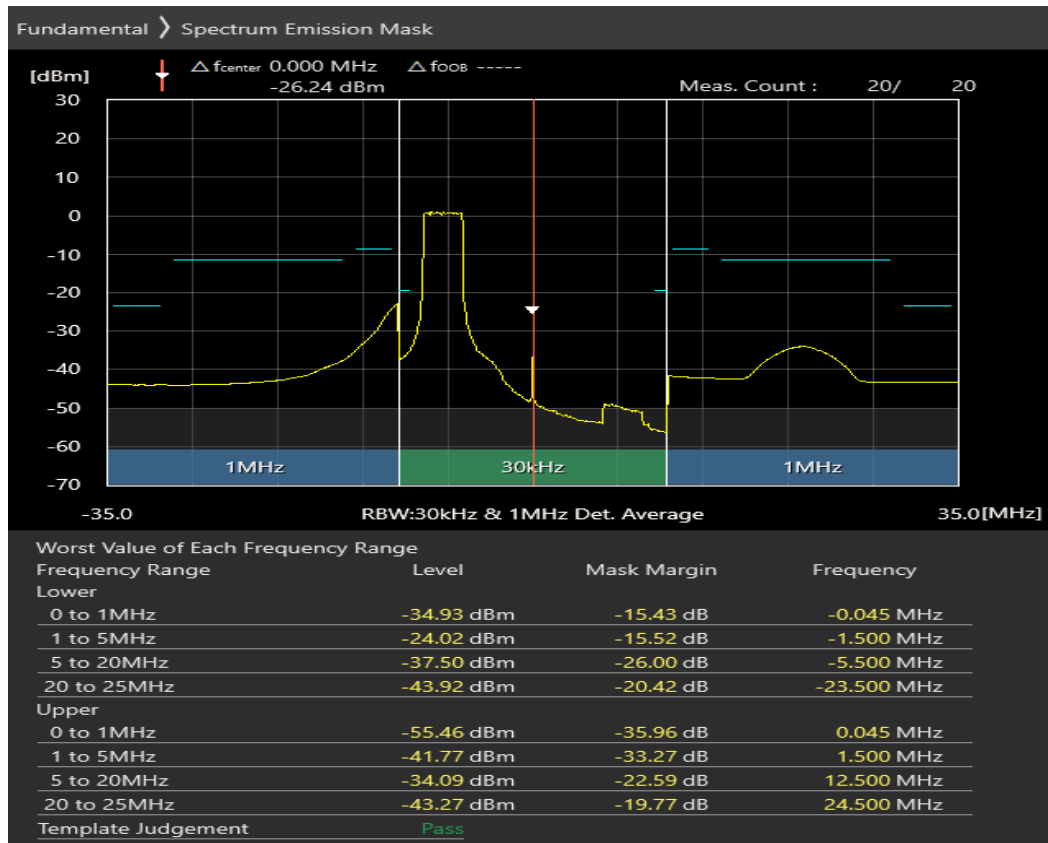
Band1 QPSK BW=20MHz Channel=18100 RB Size=18 Position=#Max



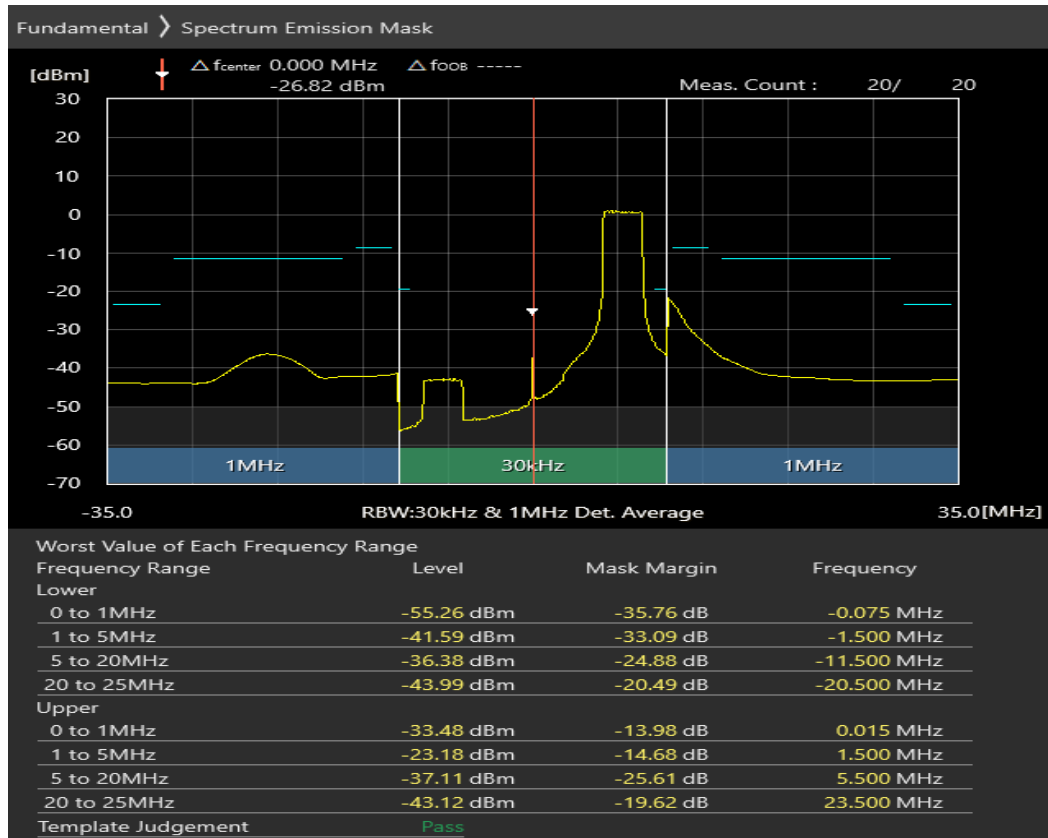
Band1 QPSK BW=20MHz Channel=18100 RB Size=100 Position=#0



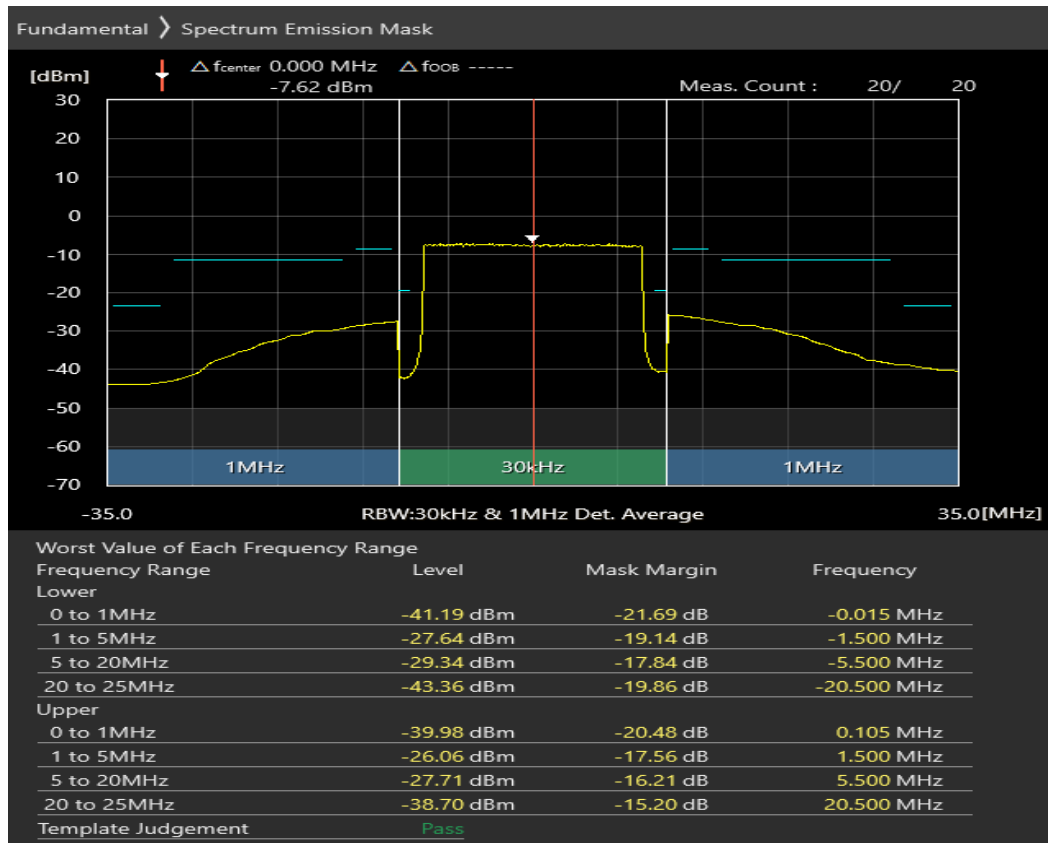
Band1 16QAM BW=20MHz Channel=18100 RB Size=18 Position=#0



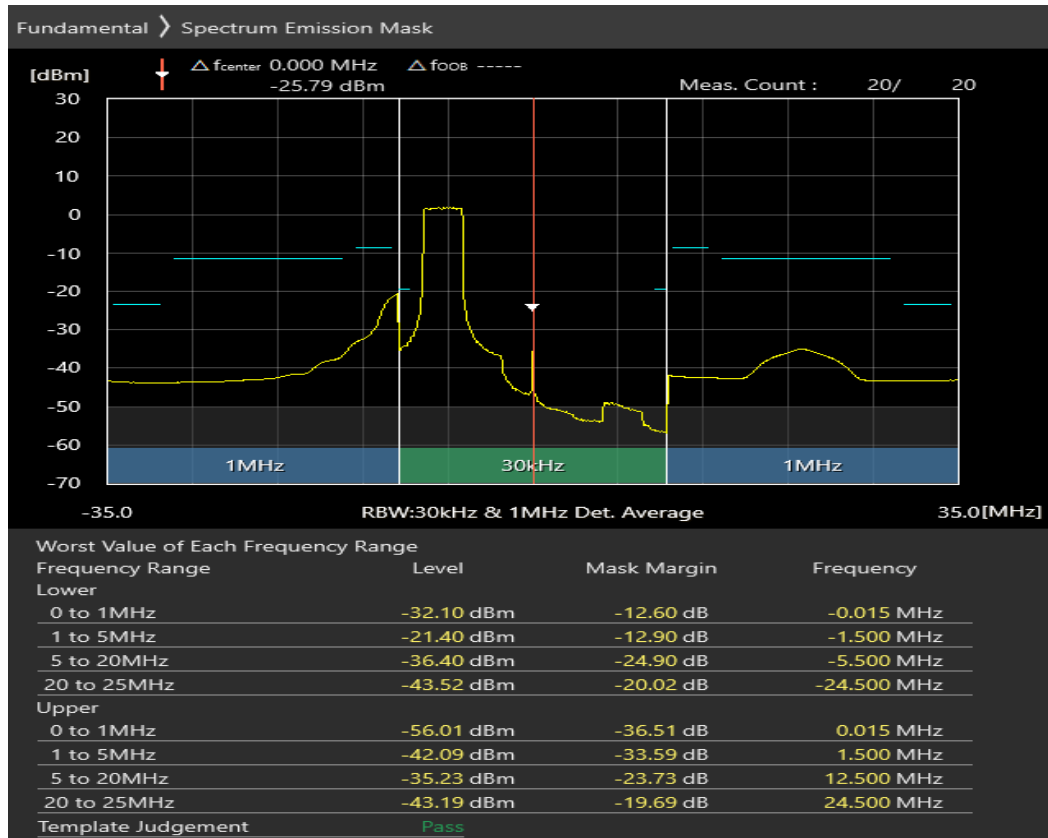
Band1 16QAM BW=20MHz Channel=18100 RB Size=18 Position=#Max



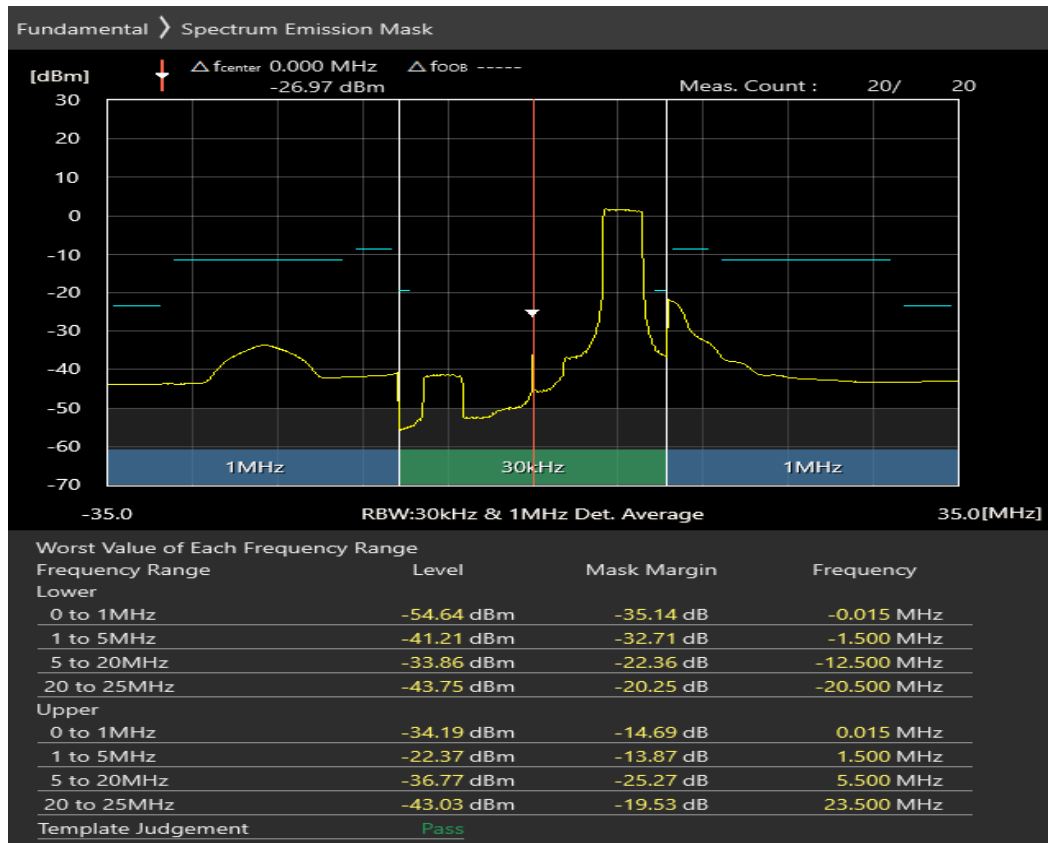
Band1 16QAM BW=20MHz Channel=18100 RB Size=100 Position=#0



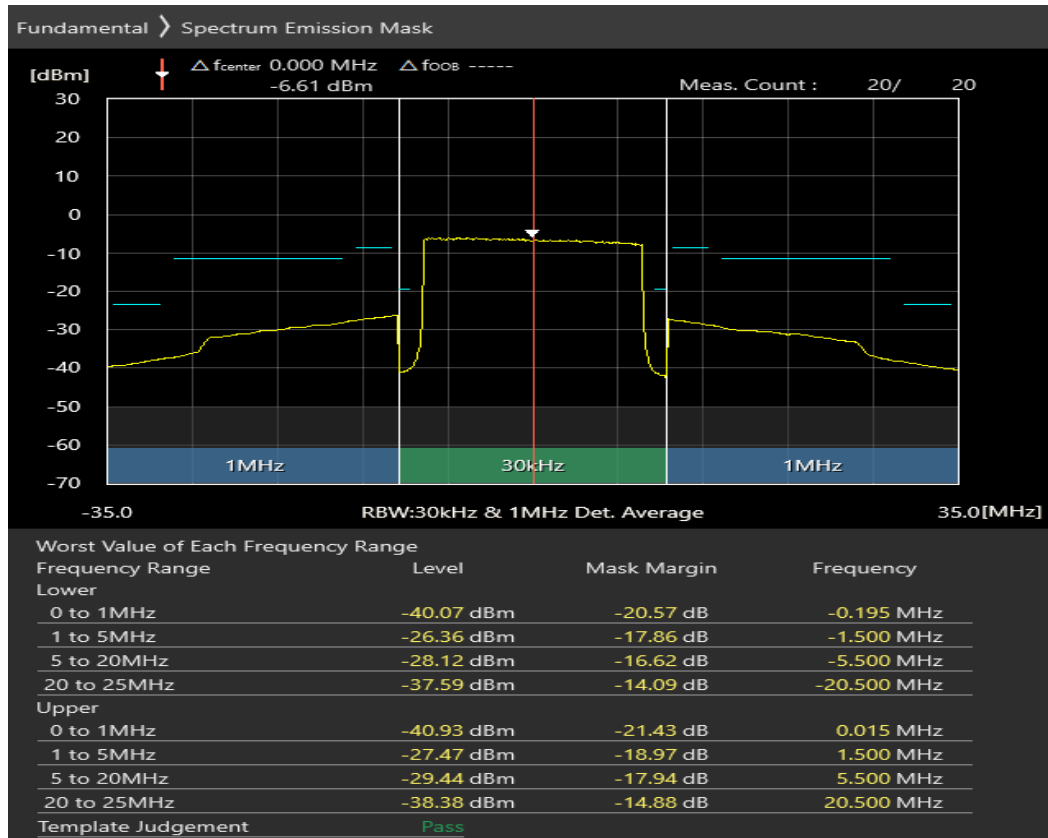
Band1 QPSK BW=20MHz Channel=18300 RB Size=18 Position=#0



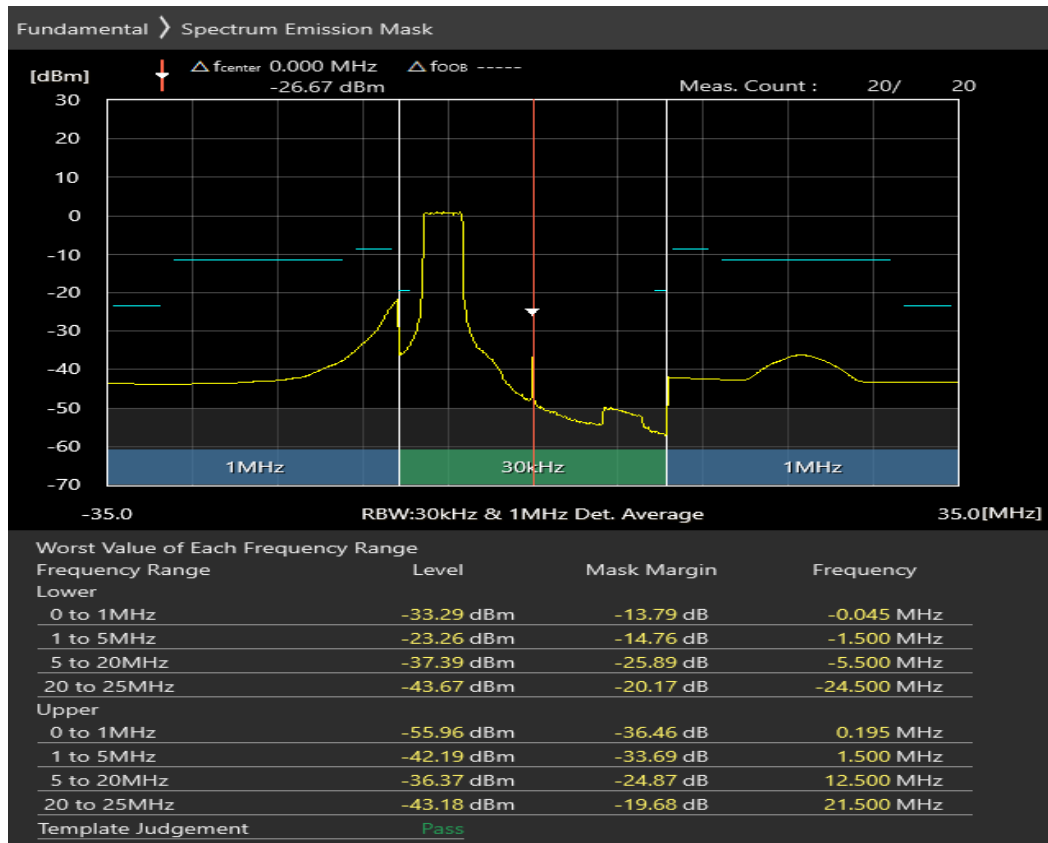
Band1 QPSK BW=20MHz Channel=18300 RB Size=18 Position=#Max



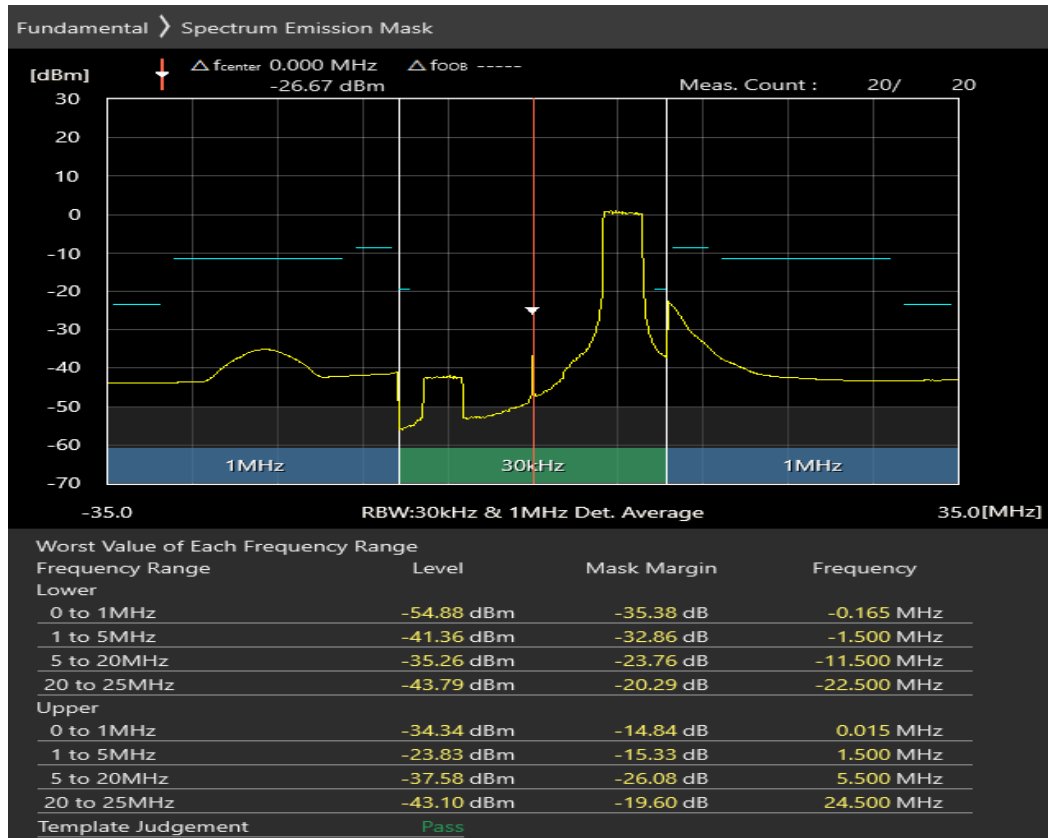
Band1 QPSK BW=20MHz Channel=18300 RB Size=100 Position=#0



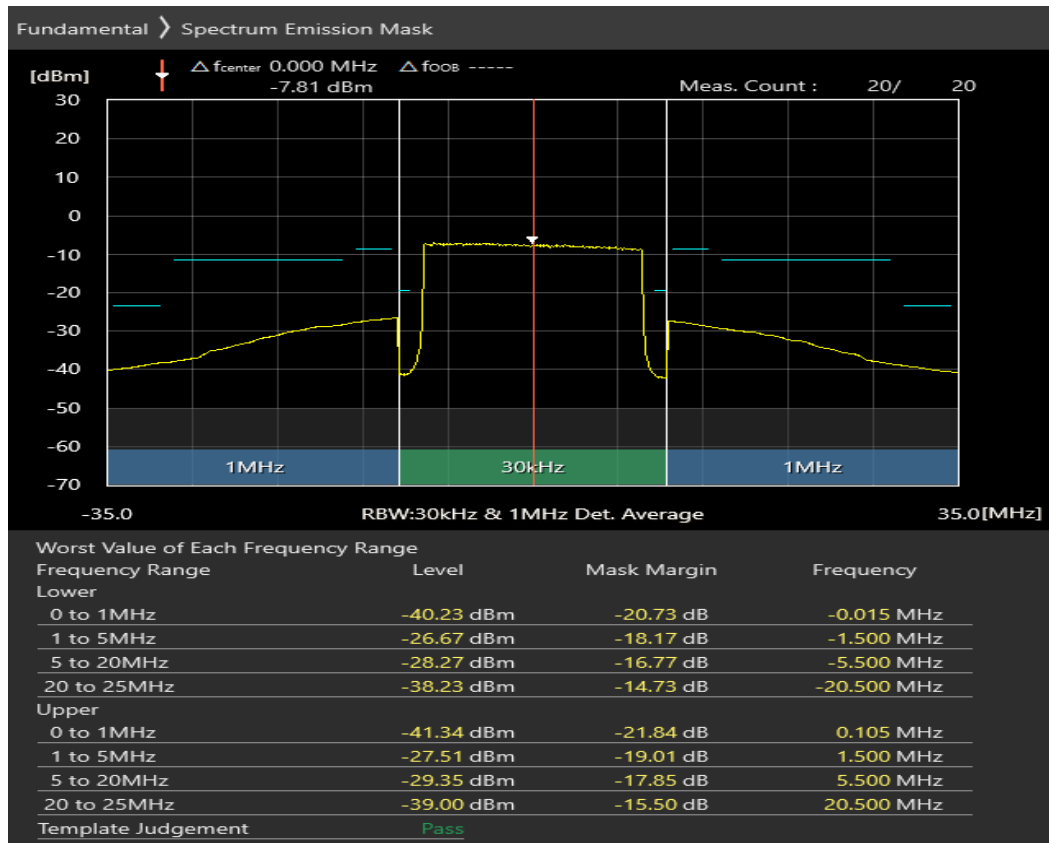
Band1 16QAM BW=20MHz Channel=18300 RB Size=18 Position=#0



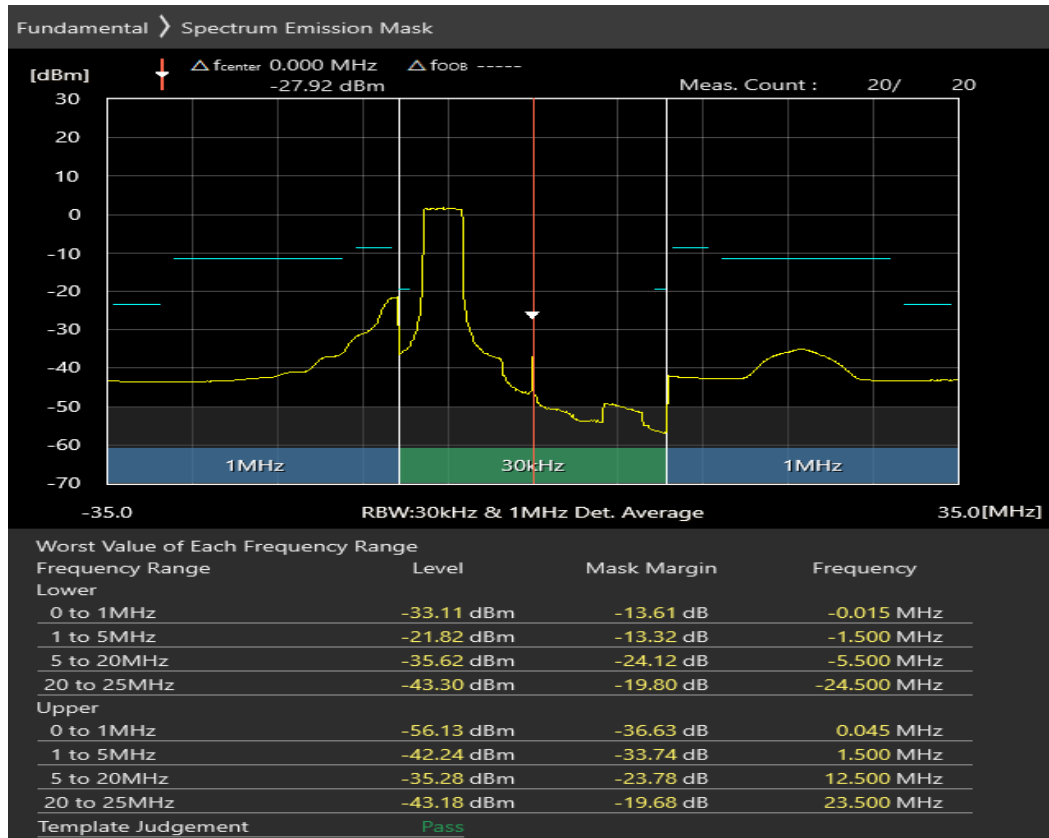
Band1 16QAM BW=20MHz Channel=18300 RB Size=18 Position=#Max



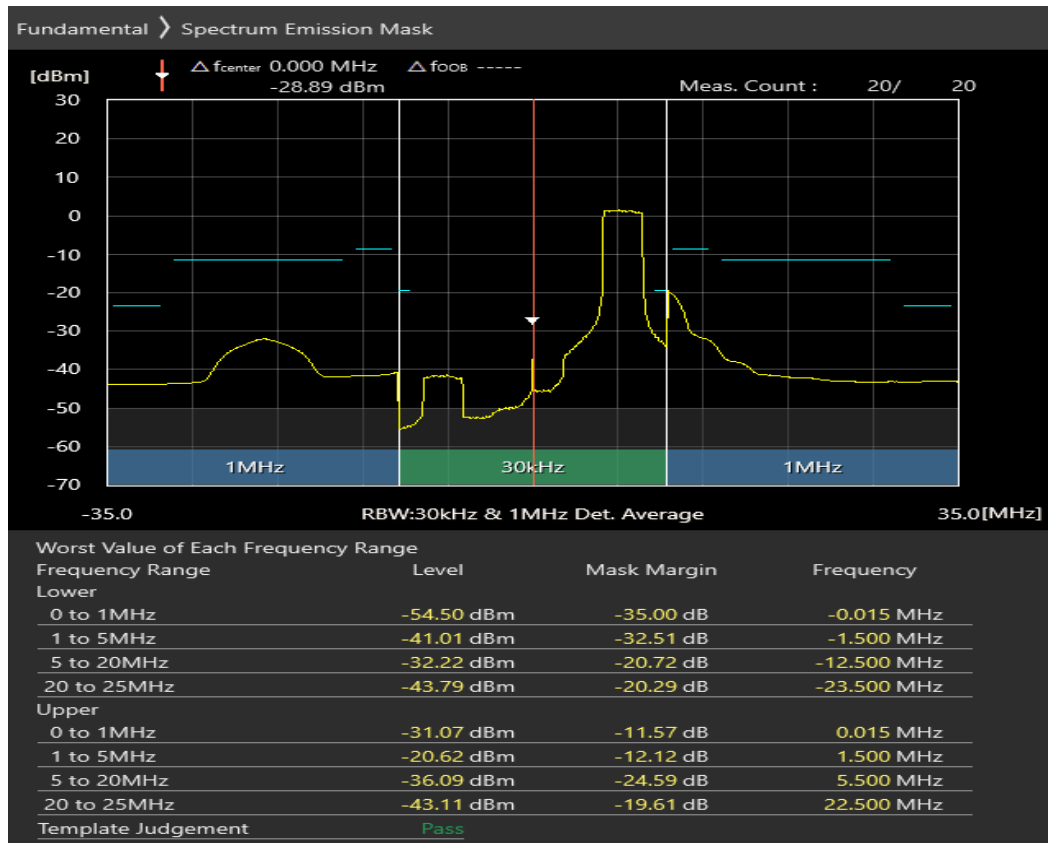
Band1 16QAM BW=20MHz Channel=18300 RB Size=100 Position=#0



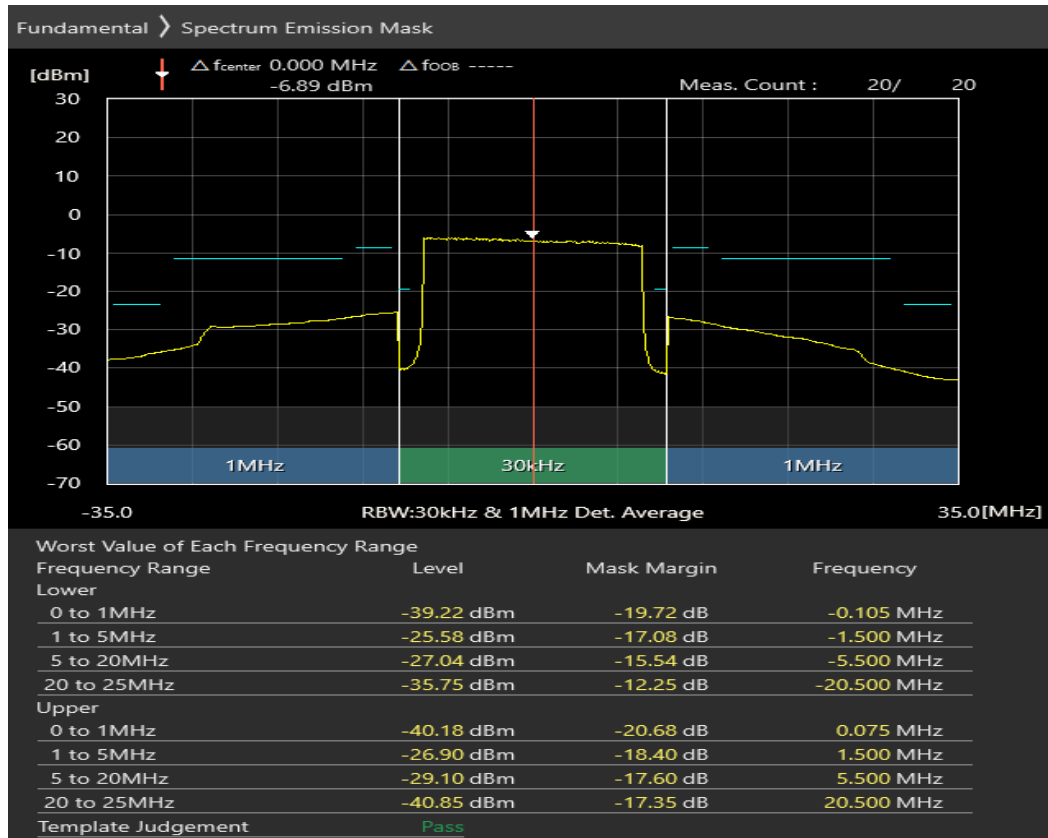
Band1 QPSK BW=20MHz Channel=18500 RB Size=18 Position=#0



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

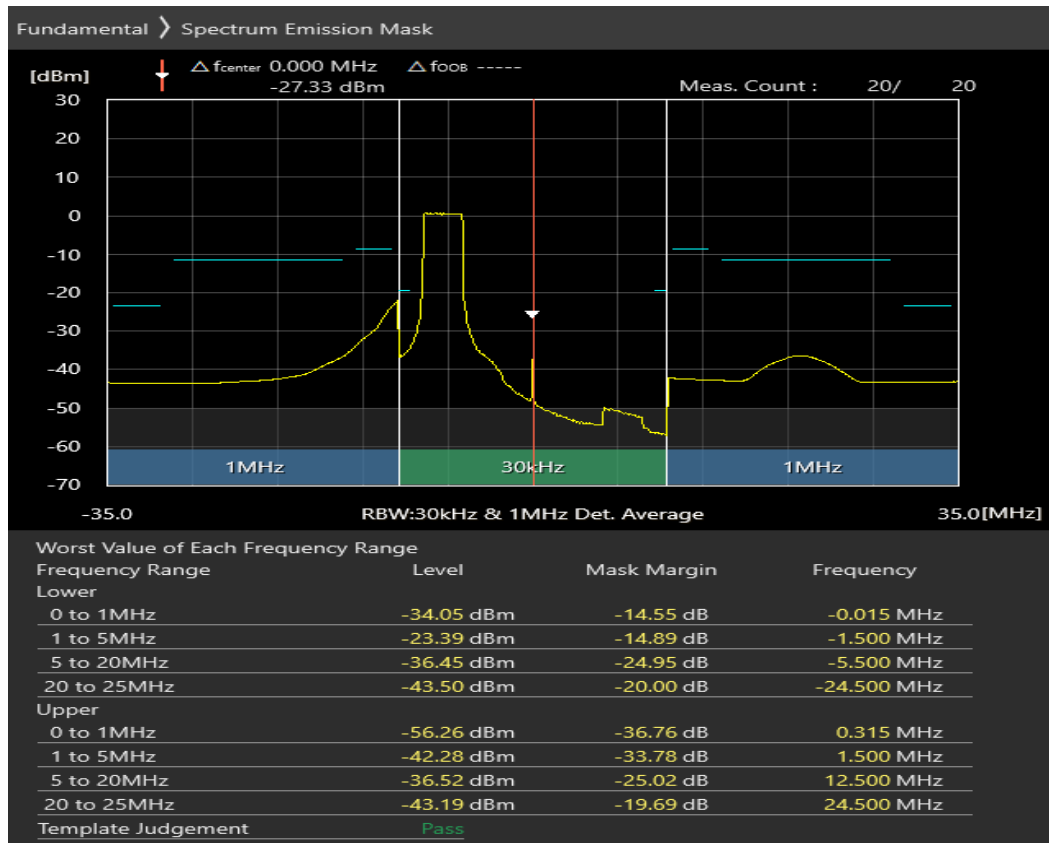


Band1 QPSK BW=20MHz Channel=18500 RB Size=100 Position=#0

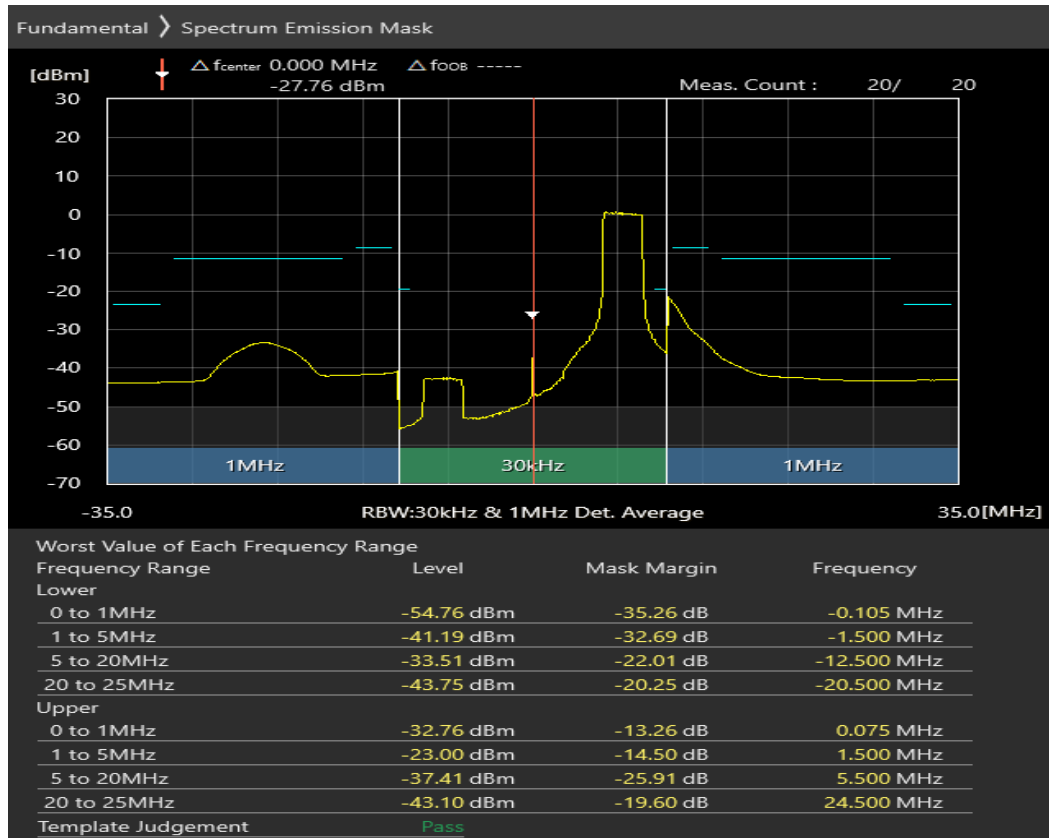




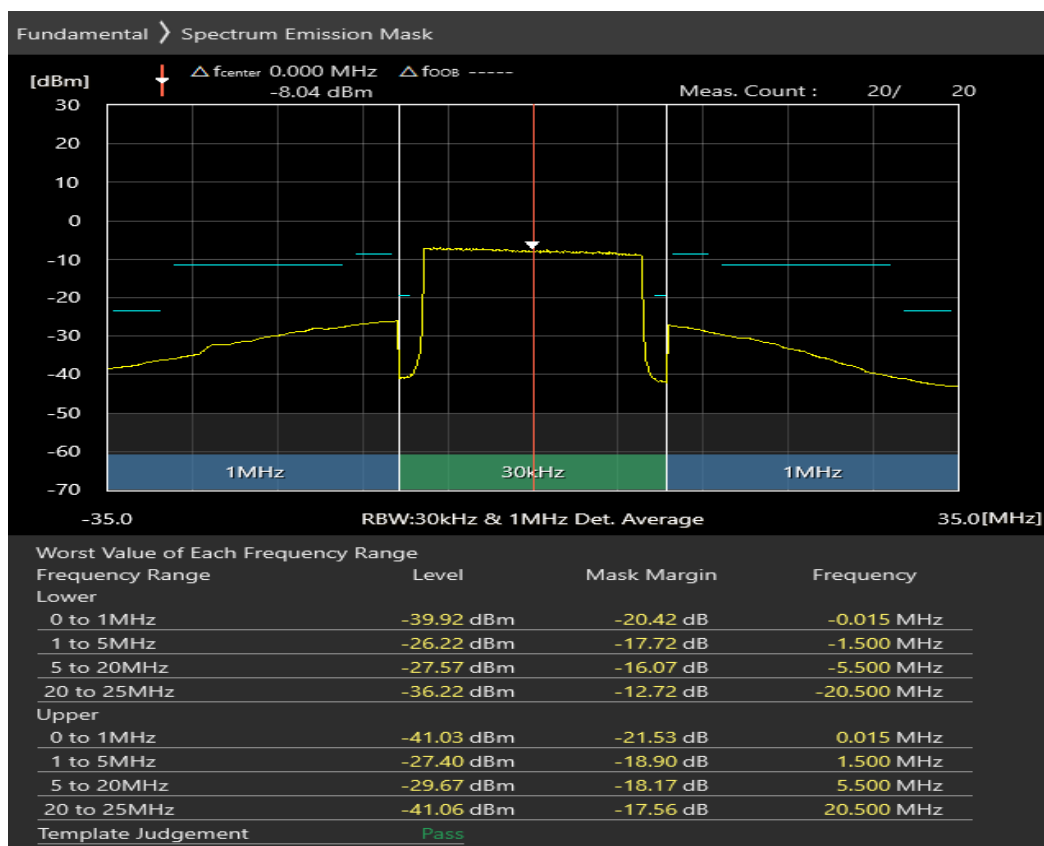
Band1 16QAM BW=20MHz Channel=18500 RB Size=18 Position=#0



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



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



## Clause 4.2.4 LTE Transmitter Spurious Emissions

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Range (MHz)	RBW	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band1	5	20775	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-62.09	-36	PASS
Band1	5	20775	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.17	-58.28	-36	PASS
Band1	5	20775	1	#0	QPSK	30 MHz-1000 MHz	100 kHz	992.05	-50.89	-36	PASS
Band1	5	20775	1	#0	QPSK	1000 MHz-2490.00 MHz	1 MHz	2487.02	-33.71	-30	PASS
Band1	5	20775	1	#0	QPSK	2515.00 MHz-3000 MHz	1 MHz	2701.32	-40.02	-30	PASS
Band1	5	20775	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12053.69	-52.19	-30	PASS
Band1	5	20775	1	#0	QPSK	2110	1	2126.08	-54.13	-50	PASS

						MHz-2170 MHz	MHz				
Band1	5	20775	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1823.08	-54.95	-50	PASS
Band1	5	20775	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2672.43	-52.92	-50	PASS
Band1	5	20775	1	#0	QPSK	925 MHz-960 MHz	1 MHz	928.68	-55.28	-50	PASS
Band1	5	20775	1	#0	QPSK	791 MHz-821 MHz	1 MHz	811.64	-55.25	-50	PASS
Band1	5	20775	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3512.88	-52.47	-50	PASS
Band1	5	20775	1	#0	QPSK	758 MHz-803 MHz	1 MHz	777.04	-55.25	-50	PASS
Band1	5	20775	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	463.41	-56.14	-50	PASS
Band1	5	20775	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1461.55	-54.92	-50	PASS
Band1	5	20775	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1903.74	-54.64	-50	PASS
Band1	5	20775	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2023.22	-54.11	-50	PASS
Band1	5	20775	1	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2399.60	-54.10	-50	PASS
Band1	5	20775	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3484.80	-52.28	-50	PASS
Band1	5	20775	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3767.40	-52.06	-50	PASS
Band1	5	20775	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2173.81	-53.99	-50	PASS
Band1	5	20775	1	#0	QPSK	738 MHz-758 MHz	1 MHz	755.58	-55.14	-50	PASS

Band1	5	20775	1	#0	QPSK	753 MHz-783 MHz	1 MHz	753.24	-55.11	-50	PASS
Band1	5	20775	1	#0	QPSK	2570 MHz-2575 MHz	5 MHz	2572.80	-46.74	1.6	PASS
Band1	5	20775	1	#0	QPSK	2575 MHz-2595 MHz	5 MHz	2579.38	-46.63	-15.5	PASS
Band1	5	20775	1	#0	QPSK	2595 MHz-2620 MHz	1 MHz	2615.75	-53.03	-40	PASS
Band1	5	20775	1	#Max	QPSK	9 kHz-150 kHz	1 kHz	0.02	-60.90	-36	PASS
Band1	5	20775	1	#Max	QPSK	150 kHz-30 MHz	10 kHz	0.16	-58.25	-36	PASS
Band1	5	20775	1	#Max	QPSK	30 MHz-1000 MHz	100 kHz	904.75	-50.66	-36	PASS
Band1	5	20775	1	#Max	QPSK	1000 MHz-2490.00 MHz	1 MHz	2488.51	-33.57	-30	PASS
Band1	5	20775	1	#Max	QPSK	2515.00 MHz-3000 MHz	1 MHz	2681.11	-39.85	-30	PASS
Band1	5	20775	1	#Max	QPSK	3000 MHz-12.75 GHz	1 MHz	12451.81	-52.09	-30	PASS
Band1	5	20775	1	#Max	QPSK	2110 MHz-2170 MHz	1 MHz	2149.90	-54.02	-50	PASS
Band1	5	20775	1	#Max	QPSK	1805 MHz-1880 MHz	1 MHz	1815.58	-54.57	-50	PASS
Band1	5	20775	1	#Max	QPSK	2620 MHz-2690 MHz	1 MHz	2689.58	-52.78	-50	PASS
Band1	5	20775	1	#Max	QPSK	925 MHz-960 MHz	1 MHz	948.56	-55.16	-50	PASS
Band1	5	20775	1	#Max	QPSK	791 MHz-821 MHz	1 MHz	808.55	-55.14	-50	PASS
Band1	5	20775	1	#Max	QPSK	3510 MHz-3590 MHz	1 MHz	3510.72	-52.29	-50	PASS
Band1	5	20775	1	#Max	QPSK	758 MHz-803 MHz	1 MHz	779.78	-55.06	-50	PASS

						MHz	MHz				
Band1	5	20775	1	#Max	QPSK	462.5 MHz-467.5 MHz	1 MHz	467.47	-55.99	-50	PASS
Band1	5	20775	1	#Max	QPSK	1452 MHz-1496 MHz	1 MHz	1457.37	-54.75	-50	PASS
Band1	5	20775	1	#Max	QPSK	1900 MHz-1920 MHz	1 MHz	1901.98	-54.66	-50	PASS
Band1	5	20775	1	#Max	QPSK	2010 MHz-2025 MHz	1 MHz	2018.81	-54.13	-50	PASS
Band1	5	20775	1	#Max	QPSK	2300 MHz-2400 MHz	1 MHz	2392.10	-54.13	-50	PASS
Band1	5	20775	1	#Max	QPSK	3400 MHz-3600 MHz	1 MHz	3466.20	-52.29	-50	PASS
Band1	5	20775	1	#Max	QPSK	3600 MHz-3800 MHz	1 MHz	3782.80	-52.00	-50	PASS
Band1	5	20775	1	#Max	QPSK	2110 MHz-2200 MHz	1 MHz	2150.86	-53.98	-50	PASS
Band1	5	20775	1	#Max	QPSK	738 MHz-758 MHz	1 MHz	738.78	-55.15	-50	PASS
Band1	5	20775	1	#Max	QPSK	753 MHz-783 MHz	1 MHz	769.26	-55.10	-50	PASS
Band1	5	20775	1	#Max	QPSK	2570 MHz-2575 MHz	5 MHz	2573.50	-46.78	1.6	PASS
Band1	5	20775	1	#Max	QPSK	2575 MHz-2595 MHz	5 MHz	2594.90	-46.69	-15.5	PASS
Band1	5	20775	1	#Max	QPSK	2595 MHz-2620 MHz	1 MHz	2611.88	-53.02	-40	PASS
Band1	5	20775	25	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-61.53	-36	PASS
Band1	5	20775	25	#0	QPSK	150 kHz-30 MHz	10 kHz	0.17	-58.08	-36	PASS
Band1	5	20775	25	#0	QPSK	30 MHz-1000	100	934.14	-50.71	-36	PASS

						MHz	kHz				
Band1	5	20775	25	#0	QPSK	1000 MHz-2490.00 MHz	1 MHz	2490.00	-33.50	-30	PASS
Band1	5	20775	25	#0	QPSK	2515.00 MHz-3000 MHz	1 MHz	2515.81	-38.96	-30	PASS
Band1	5	20775	25	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12037.44	-52.13	-30	PASS
Band1	5	20775	25	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2168.92	-54.00	-50	PASS
Band1	5	20775	25	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1817.30	-54.55	-50	PASS
Band1	5	20775	25	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2677.19	-52.83	-50	PASS
Band1	5	20775	25	#0	QPSK	925 MHz-960 MHz	1 MHz	928.12	-55.19	-50	PASS
Band1	5	20775	25	#0	QPSK	791 MHz-821 MHz	1 MHz	810.80	-55.15	-50	PASS
Band1	5	20775	25	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3514.00	-52.34	-50	PASS
Band1	5	20775	25	#0	QPSK	758 MHz-803 MHz	1 MHz	760.97	-55.12	-50	PASS
Band1	5	20775	25	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	464.11	-55.98	-50	PASS
Band1	5	20775	25	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1461.50	-54.77	-50	PASS
Band1	5	20775	25	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1918.38	-54.62	-50	PASS
Band1	5	20775	25	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2010.26	-54.11	-50	PASS
Band1	5	20775	25	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2397.60	-54.11	-50	PASS

Band1	5	20775	25	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3474.80	-52.29	-50	PASS
Band1	5	20775	25	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3741.40	-52.02	-50	PASS
Band1	5	20775	25	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2159.77	-53.99	-50	PASS
Band1	5	20775	25	#0	QPSK	738 MHz-758 MHz	1 MHz	757.30	-55.12	-50	PASS
Band1	5	20775	25	#0	QPSK	753 MHz-783 MHz	1 MHz	761.61	-55.13	-50	PASS
Band1	5	20775	25	#0	QPSK	2570 MHz-2575 MHz	5 MHz	2574.15	-46.77	1.6	PASS
Band1	5	20775	25	#0	QPSK	2575 MHz-2595 MHz	5 MHz	2592.50	-46.69	-15.5	PASS
Band1	5	20775	25	#0	QPSK	2595 MHz-2620 MHz	1 MHz	2619.23	-53.01	-40	PASS
Band1	5	21100	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-61.01	-36	PASS
Band1	5	21100	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-57.47	-36	PASS
Band1	5	21100	1	#0	QPSK	30 MHz-1000 MHz	100 kHz	927.44	-50.88	-36	PASS
Band1	5	21100	1	#0	QPSK	1000 MHz-2522.50 MHz	1 MHz	2519.46	-33.38	-30	PASS
Band1	5	21100	1	#0	QPSK	2547.50 MHz-3000 MHz	1 MHz	2713.04	-39.81	-30	PASS
Band1	5	21100	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12052.06	-52.06	-30	PASS
Band1	5	21100	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2164.00	-53.96	-50	PASS
Band1	5	21100	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1810.93	-54.53	-50	PASS



Band1	5	21100	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2681.04	-52.78	-50	PASS
Band1	5	21100	1	#0	QPSK	925 MHz-960 MHz	1 MHz	930.36	-55.10	-50	PASS
Band1	5	21100	1	#0	QPSK	791 MHz-821 MHz	1 MHz	791.69	-55.10	-50	PASS
Band1	5	21100	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3514.00	-52.26	-50	PASS
Band1	5	21100	1	#0	QPSK	758 MHz-803 MHz	1 MHz	758.09	-55.07	-50	PASS
Band1	5	21100	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	465.03	-55.93	-50	PASS
Band1	5	21100	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1463.53	-54.73	-50	PASS
Band1	5	21100	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1918.68	-54.58	-50	PASS
Band1	5	21100	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2023.95	-54.07	-50	PASS
Band1	5	21100	1	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2394.90	-54.07	-50	PASS
Band1	5	21100	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3496.60	-52.26	-50	PASS
Band1	5	21100	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3783.00	-52.01	-50	PASS
Band1	5	21100	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2166.16	-53.94	-50	PASS
Band1	5	21100	1	#0	QPSK	738 MHz-758 MHz	1 MHz	754.92	-55.07	-50	PASS
Band1	5	21100	1	#0	QPSK	753 MHz-783 MHz	1 MHz	770.88	-55.07	-50	PASS
Band1	5	21100	1	#0	QPSK	2570 MHz-2575 MHz	5 MHz	2574.15	-46.70	1.6	PASS

Band1	5	21100	1	#0	QPSK	2575 MHz-2595 MHz	5 MHz	2592.10	-46.64	-15.5	PASS
Band1	5	21100	1	#0	QPSK	2595 MHz-2620 MHz	1 MHz	2604.68	-52.96	-40	PASS
Band1	5	21100	1	#Max	QPSK	9 kHz-150 kHz	1 kHz	0.01	-61.15	-36	PASS
Band1	5	21100	1	#Max	QPSK	150 kHz-30 MHz	10 kHz	0.17	-57.89	-36	PASS
Band1	5	21100	1	#Max	QPSK	30 MHz-1000 MHz	100 kHz	859.64	-50.68	-36	PASS
Band1	5	21100	1	#Max	QPSK	1000 MHz-2522.50 MHz	1 MHz	2522.50	-33.36	-30	PASS
Band1	5	21100	1	#Max	QPSK	2547.50 MHz-3000 MHz	1 MHz	2703.61	-39.82	-30	PASS
Band1	5	21100	1	#Max	QPSK	3000 MHz-12.75 GHz	1 MHz	12039.06	-52.04	-30	PASS
Band1	5	21100	1	#Max	QPSK	2110 MHz-2170 MHz	1 MHz	2116.66	-53.96	-50	PASS
Band1	5	21100	1	#Max	QPSK	1805 MHz-1880 MHz	1 MHz	1806.65	-54.56	-50	PASS
Band1	5	21100	1	#Max	QPSK	2620 MHz-2690 MHz	1 MHz	2673.90	-52.78	-50	PASS
Band1	5	21100	1	#Max	QPSK	925 MHz-960 MHz	1 MHz	943.87	-55.11	-50	PASS
Band1	5	21100	1	#Max	QPSK	791 MHz-821 MHz	1 MHz	791.42	-55.09	-50	PASS
Band1	5	21100	1	#Max	QPSK	3510 MHz-3590 MHz	1 MHz	3525.36	-52.26	-50	PASS
Band1	5	21100	1	#Max	QPSK	758 MHz-803 MHz	1 MHz	766.19	-55.05	-50	PASS
Band1	5	21100	1	#Max	QPSK	462.5 MHz-467.5 MHz	1 MHz	465.33	-55.96	-50	PASS
Band1	5	21100	1	#Max	QPSK	1452	1	1471.62	-54.73	-50	PASS

						MHz-1496 MHz	MHz				
Band1	5	21100	1	#Max	QPSK	1900 MHz-1920 MHz	1 MHz	1919.98	-54.59	-50	PASS
Band1	5	21100	1	#Max	QPSK	2010 MHz-2025 MHz	1 MHz	2024.99	-54.05	-50	PASS
Band1	5	21100	1	#Max	QPSK	2300 MHz-2400 MHz	1 MHz	2398.60	-54.06	-50	PASS
Band1	5	21100	1	#Max	QPSK	3400 MHz-3600 MHz	1 MHz	3456.80	-52.28	-50	PASS
Band1	5	21100	1	#Max	QPSK	3600 MHz-3800 MHz	1 MHz	3765.60	-51.97	-50	PASS
Band1	5	21100	1	#Max	QPSK	2110 MHz-2200 MHz	1 MHz	2163.28	-53.96	-50	PASS
Band1	5	21100	1	#Max	QPSK	738 MHz-758 MHz	1 MHz	755.98	-55.07	-50	PASS
Band1	5	21100	1	#Max	QPSK	753 MHz-783 MHz	1 MHz	758.46	-55.04	-50	PASS
Band1	5	21100	1	#Max	QPSK	2570 MHz-2575 MHz	5 MHz	2574.61	-46.71	1.6	PASS
Band1	5	21100	1	#Max	QPSK	2575 MHz-2595 MHz	5 MHz	2593.88	-46.64	-15.5	PASS
Band1	5	21100	1	#Max	QPSK	2595 MHz-2620 MHz	1 MHz	2618.23	-52.99	-40	PASS
Band1	5	21100	25	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-61.44	-36	PASS
Band1	5	21100	25	#0	QPSK	150 kHz-30 MHz	10 kHz	0.17	-57.99	-36	PASS
Band1	5	21100	25	#0	QPSK	30 MHz-1000 MHz	100 kHz	999.32	-50.62	-36	PASS
Band1	5	21100	25	#0	QPSK	1000 MHz-2522.50 MHz	1 MHz	2511.84	-33.38	-30	PASS
Band1	5	21100	25	#0	QPSK	2547.50	1	2547.88	-39.44	-30	PASS

						MHz-3000 MHz	MHz				
Band1	5	21100	25	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12049.63	-52.02	-30	PASS
Band1	5	21100	25	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2161.84	-53.96	-50	PASS
Band1	5	21100	25	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1813.40	-54.52	-50	PASS
Band1	5	21100	25	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2671.52	-52.75	-50	PASS
Band1	5	21100	25	#0	QPSK	925 MHz-960 MHz	1 MHz	944.81	-55.12	-50	PASS
Band1	5	21100	25	#0	QPSK	791 MHz-821 MHz	1 MHz	815.78	-55.10	-50	PASS
Band1	5	21100	25	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3512.80	-52.28	-50	PASS
Band1	5	21100	25	#0	QPSK	758 MHz-803 MHz	1 MHz	788.29	-55.08	-50	PASS
Band1	5	21100	25	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	467.21	-55.90	-50	PASS
Band1	5	21100	25	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1457.10	-54.70	-50	PASS
Band1	5	21100	25	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1917.62	-54.60	-50	PASS
Band1	5	21100	25	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2018.25	-54.09	-50	PASS
Band1	5	21100	25	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2387.80	-54.08	-50	PASS
Band1	5	21100	25	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3509.40	-52.25	-50	PASS
Band1	5	21100	25	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3775.40	-52.00	-50	PASS

						MHz					
Band1	5	21100	25	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2112.16	-53.94	-50	PASS
Band1	5	21100	25	#0	QPSK	738 MHz-758 MHz	1 MHz	749.30	-55.09	-50	PASS
Band1	5	21100	25	#0	QPSK	753 MHz-783 MHz	1 MHz	763.23	-55.09	-50	PASS
Band1	5	21100	25	#0	QPSK	2570 MHz-2575 MHz	5 MHz	2575.00	-46.70	1.6	PASS
Band1	5	21100	25	#0	QPSK	2575 MHz-2595 MHz	5 MHz	2591.04	-46.65	-15.5	PASS
Band1	5	21100	25	#0	QPSK	2595 MHz-2620 MHz	1 MHz	2618.33	-52.92	-40	PASS
Band1	5	21425	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-61.17	-36	PASS
Band1	5	21425	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.25	-57.48	-36	PASS
Band1	5	21425	1	#0	QPSK	30 MHz-1000 MHz	100 kHz	853.82	-50.65	-36	PASS
Band1	5	21425	1	#0	QPSK	1000 MHz-2555.00 MHz	1 MHz	2553.45	-33.16	-30	PASS
Band1	5	21425	1	#0	QPSK	2580.00 MHz-3000 MHz	1 MHz	2714.75	-39.79	-30	PASS
Band1	5	21425	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12045.56	-52.00	-30	PASS
Band1	5	21425	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2123.68	-53.90	-50	PASS
Band1	5	21425	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1813.33	-54.49	-50	PASS
Band1	5	21425	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2681.74	-52.71	-50	PASS
Band1	5	21425	1	#0	QPSK	925 MHz-960 MHz	1 MHz	927.35	-55.07	-50	PASS

Band1	5	21425	1	#0	QPSK	791 MHz-821 MHz	1 MHz	796.67	-55.05	-50	PASS
Band1	5	21425	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3518.56	-52.17	-50	PASS
Band1	5	21425	1	#0	QPSK	758 MHz-803 MHz	1 MHz	790.99	-54.97	-50	PASS
Band1	5	21425	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	466.50	-55.90	-50	PASS
Band1	5	21425	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1453.41	-54.68	-50	PASS
Band1	5	21425	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1910.28	-54.57	-50	PASS
Band1	5	21425	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2019.77	-54.02	-50	PASS
Band1	5	21425	1	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2398.70	-54.00	-50	PASS
Band1	5	21425	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3467.60	-52.21	-50	PASS
Band1	5	21425	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3776.60	-51.97	-50	PASS
Band1	5	21425	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2166.34	-53.91	-50	PASS
Band1	5	21425	1	#0	QPSK	738 MHz-758 MHz	1 MHz	741.92	-55.04	-50	PASS
Band1	5	21425	1	#0	QPSK	753 MHz-783 MHz	1 MHz	775.71	-54.98	-50	PASS
Band1	5	21425	1	#0	QPSK	2570 MHz-2575 MHz	5 MHz	2574.21	-39.79	1.6	PASS
Band1	5	21425	1	#0	QPSK	2575 MHz-2595 MHz	5 MHz	2575.04	-40.19	-15.5	PASS
Band1	5	21425	1	#0	QPSK	2595 MHz-2620 MHz	1 MHz	2616.55	-52.89	-40	PASS

						MHz					
Band1	5	21425	1	#Max	QPSK	9 kHz-150 kHz	1 kHz	0.01	-60.53	-36	PASS
Band1	5	21425	1	#Max	QPSK	150 kHz-30 MHz	10 kHz	0.16	-57.97	-36	PASS
Band1	5	21425	1	#Max	QPSK	30 MHz-1000 MHz	100 kHz	955.19	-50.66	-36	PASS
Band1	5	21425	1	#Max	QPSK	1000 MHz-2555.00 MHz	1 MHz	2530.12	-33.24	-30	PASS
Band1	5	21425	1	#Max	QPSK	2580.00 MHz-3000 MHz	1 MHz	2685.70	-39.78	-30	PASS
Band1	5	21425	1	#Max	QPSK	3000 MHz-12.75 GHz	1 MHz	12048.00	-51.89	-30	PASS
Band1	5	21425	1	#Max	QPSK	2110 MHz-2170 MHz	1 MHz	2117.26	-53.92	-50	PASS
Band1	5	21425	1	#Max	QPSK	1805 MHz-1880 MHz	1 MHz	1815.43	-54.49	-50	PASS
Band1	5	21425	1	#Max	QPSK	2620 MHz-2690 MHz	1 MHz	2676.28	-52.75	-50	PASS
Band1	5	21425	1	#Max	QPSK	925 MHz-960 MHz	1 MHz	935.29	-55.08	-50	PASS
Band1	5	21425	1	#Max	QPSK	791 MHz-821 MHz	1 MHz	791.84	-55.06	-50	PASS
Band1	5	21425	1	#Max	QPSK	3510 MHz-3590 MHz	1 MHz	3510.08	-52.18	-50	PASS
Band1	5	21425	1	#Max	QPSK	758 MHz-803 MHz	1 MHz	763.18	-54.99	-50	PASS
Band1	5	21425	1	#Max	QPSK	462.5 MHz-467.5 MHz	1 MHz	463.84	-55.90	-50	PASS
Band1	5	21425	1	#Max	QPSK	1452 MHz-1496 MHz	1 MHz	1456.66	-54.69	-50	PASS
Band1	5	21425	1	#Max	QPSK	1900 MHz-1920 MHz	1 MHz	1917.50	-54.54	-50	PASS



Band1	5	21425	1	#Max	QPSK	2010 MHz-2025 MHz	1 MHz	2021.78	-54.00	-50	PASS
Band1	5	21425	1	#Max	QPSK	2300 MHz-2400 MHz	1 MHz	2398.90	-53.98	-50	PASS
Band1	5	21425	1	#Max	QPSK	3400 MHz-3600 MHz	1 MHz	3505.00	-52.17	-50	PASS
Band1	5	21425	1	#Max	QPSK	3600 MHz-3800 MHz	1 MHz	3726.80	-51.96	-50	PASS
Band1	5	21425	1	#Max	QPSK	2110 MHz-2200 MHz	1 MHz	2171.02	-53.91	-50	PASS
Band1	5	21425	1	#Max	QPSK	738 MHz-758 MHz	1 MHz	756.28	-55.03	-50	PASS
Band1	5	21425	1	#Max	QPSK	753 MHz-783 MHz	1 MHz	766.86	-55.02	-50	PASS
Band1	5	21425	1	#Max	QPSK	2570 MHz-2575 MHz	5 MHz	2570.01	-26.70	1.6	PASS
Band1	5	21425	1	#Max	QPSK	2575 MHz-2595 MHz	5 MHz	2578.52	-33.34	-15.5	PASS
Band1	5	21425	1	#Max	QPSK	2595 MHz-2620 MHz	1 MHz	2614.50	-52.91	-40	PASS
Band1	5	21425	25	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-61.36	-36	PASS
Band1	5	21425	25	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-57.83	-36	PASS
Band1	5	21425	25	#0	QPSK	30 MHz-1000 MHz	100 kHz	764.00	-50.80	-36	PASS
Band1	5	21425	25	#0	QPSK	1000 MHz-2555.00 MHz	1 MHz	2545.67	-33.17	-30	PASS
Band1	5	21425	25	#0	QPSK	2580.00 MHz-3000 MHz	1 MHz	2580.35	-39.36	-30	PASS
Band1	5	21425	25	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12045.56	-51.98	-30	PASS

Band1	5	21425	25	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2117.80	-53.92	-50	PASS
Band1	5	21425	25	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1816.70	-54.47	-50	PASS
Band1	5	21425	25	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2680.20	-52.74	-50	PASS
Band1	5	21425	25	#0	QPSK	925 MHz-960 MHz	1 MHz	937.50	-55.04	-50	PASS
Band1	5	21425	25	#0	QPSK	791 MHz-821 MHz	1 MHz	805.34	-55.05	-50	PASS
Band1	5	21425	25	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3514.16	-52.21	-50	PASS
Band1	5	21425	25	#0	QPSK	758 MHz-803 MHz	1 MHz	759.85	-55.04	-50	PASS
Band1	5	21425	25	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	463.90	-55.91	-50	PASS
Band1	5	21425	25	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1454.24	-54.69	-50	PASS
Band1	5	21425	25	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1901.98	-54.56	-50	PASS
Band1	5	21425	25	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2013.23	-54.01	-50	PASS
Band1	5	21425	25	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2398.40	-53.98	-50	PASS
Band1	5	21425	25	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3465.40	-52.21	-50	PASS
Band1	5	21425	25	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3787.80	-51.97	-50	PASS
Band1	5	21425	25	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2198.20	-53.88	-50	PASS
Band1	5	21425	25	#0	QPSK	738 MHz-758	1	748.92	-55.03	-50	PASS

						MHz	MHz				
Band1	5	21425	25	#0	QPSK	753 MHz-783 MHz	1 MHz	772.02	-55.00	-50	PASS
Band1	5	21425	25	#0	QPSK	2570 MHz-2575 MHz	5 MHz	2570.01	-30.98	1.6	PASS
Band1	5	21425	25	#0	QPSK	2575 MHz-2595 MHz	5 MHz	2576.92	-32.20	-15.5	PASS
Band1	5	21425	25	#0	QPSK	2595 MHz-2620 MHz	1 MHz	2619.88	-52.91	-40	PASS
Band1	20	20850	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-60.86	-36	PASS
Band1	20	20850	1	#0	QPSK	150 kHz-30 MHz	10 kHz	12.59	-57.97	-36	PASS
Band1	20	20850	1	#0	QPSK	30 MHz-1000 MHz	100 kHz	722.00	-50.77	-36	PASS
Band1	20	20850	1	#0	QPSK	1000 MHz-2475.00 MHz	1 MHz	2475.00	-33.66	-30	PASS
Band1	20	20850	1	#0	QPSK	2545.00 MHz-3000 MHz	1 MHz	2707.66	-39.85	-30	PASS
Band1	20	20850	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12056.13	-52.03	-30	PASS
Band1	20	20850	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2116.12	-53.99	-50	PASS
Band1	20	20850	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1811.30	-54.56	-50	PASS
Band1	20	20850	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2684.96	-52.81	-50	PASS
Band1	20	20850	1	#0	QPSK	925 MHz-960 MHz	1 MHz	926.40	-55.17	-50	PASS
Band1	20	20850	1	#0	QPSK	791 MHz-821 MHz	1 MHz	801.95	-55.13	-50	PASS
Band1	20	20850	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3511.92	-52.32	-50	PASS

Band1	20	20850	1	#0	QPSK	758 MHz-803 MHz	1 MHz	763.31	-55.11	-50	PASS
Band1	20	20850	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	465.07	-55.98	-50	PASS
Band1	20	20850	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1457.19	-54.77	-50	PASS
Band1	20	20850	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1904.10	-54.64	-50	PASS
Band1	20	20850	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2020.02	-54.09	-50	PASS
Band1	20	20850	1	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2394.60	-54.05	-50	PASS
Band1	20	20850	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3501.60	-52.29	-50	PASS
Band1	20	20850	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3791.20	-52.02	-50	PASS
Band1	20	20850	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2186.68	-54.00	-50	PASS
Band1	20	20850	1	#0	QPSK	738 MHz-758 MHz	1 MHz	750.92	-55.10	-50	PASS
Band1	20	20850	1	#0	QPSK	753 MHz-783 MHz	1 MHz	770.52	-55.11	-50	PASS
Band1	20	20850	1	#0	QPSK	2570 MHz-2575 MHz	5 MHz	2570.95	-46.76	1.6	PASS
Band1	20	20850	1	#0	QPSK	2575 MHz-2595 MHz	5 MHz	2593.76	-46.67	-15.5	PASS
Band1	20	20850	1	#0	QPSK	2595 MHz-2620 MHz	1 MHz	2619.38	-52.97	-40	PASS
Band1	20	20850	1	#Max	QPSK	9 kHz-150 kHz	1 kHz	0.01	-61.53	-36	PASS
Band1	20	20850	1	#Max	QPSK	150 kHz-30 MHz	10 kHz	0.16	-57.71	-36	PASS

Band1	20	20850	1	#Max	QPSK	30 MHz-1000 MHz	100 kHz	760.12	-50.87	-36	PASS
Band1	20	20850	1	#Max	QPSK	1000 MHz-2475.00 MHz	1 MHz	2475.00	-33.68	-30	PASS
Band1	20	20850	1	#Max	QPSK	2545.00 MHz-3000 MHz	1 MHz	2554.48	-38.69	-30	PASS
Band1	20	20850	1	#Max	QPSK	3000 MHz-12.75 GHz	1 MHz	12043.94	-52.10	-30	PASS
Band1	20	20850	1	#Max	QPSK	2110 MHz-2170 MHz	1 MHz	2155.78	-54.00	-50	PASS
Band1	20	20850	1	#Max	QPSK	1805 MHz-1880 MHz	1 MHz	1809.43	-54.58	-50	PASS
Band1	20	20850	1	#Max	QPSK	2620 MHz-2690 MHz	1 MHz	2679.50	-52.82	-50	PASS
Band1	20	20850	1	#Max	QPSK	925 MHz-960 MHz	1 MHz	941.56	-55.14	-50	PASS
Band1	20	20850	1	#Max	QPSK	791 MHz-821 MHz	1 MHz	795.65	-55.13	-50	PASS
Band1	20	20850	1	#Max	QPSK	3510 MHz-3590 MHz	1 MHz	3510.64	-52.31	-50	PASS
Band1	20	20850	1	#Max	QPSK	758 MHz-803 MHz	1 MHz	772.36	-55.12	-50	PASS
Band1	20	20850	1	#Max	QPSK	462.5 MHz-467.5 MHz	1 MHz	462.70	-55.99	-50	PASS
Band1	20	20850	1	#Max	QPSK	1452 MHz-1496 MHz	1 MHz	1465.33	-54.77	-50	PASS
Band1	20	20850	1	#Max	QPSK	1900 MHz-1920 MHz	1 MHz	1912.76	-54.63	-50	PASS
Band1	20	20850	1	#Max	QPSK	2010 MHz-2025 MHz	1 MHz	2021.70	-54.10	-50	PASS
Band1	20	20850	1	#Max	QPSK	2300 MHz-2400 MHz	1 MHz	2397.20	-54.13	-50	PASS

						MHz					
Band1	20	20850	1	#Max	QPSK	3400 MHz-3600 MHz	1 MHz	3454.20	-52.27	-50	PASS
Band1	20	20850	1	#Max	QPSK	3600 MHz-3800 MHz	1 MHz	3752.80	-52.06	-50	PASS
Band1	20	20850	1	#Max	QPSK	2110 MHz-2200 MHz	1 MHz	2162.83	-53.95	-50	PASS
Band1	20	20850	1	#Max	QPSK	738 MHz-758 MHz	1 MHz	747.38	-55.10	-50	PASS
Band1	20	20850	1	#Max	QPSK	753 MHz-783 MHz	1 MHz	777.48	-55.12	-50	PASS
Band1	20	20850	1	#Max	QPSK	2570 MHz-2575 MHz	5 MHz	2574.55	-46.74	1.6	PASS
Band1	20	20850	1	#Max	QPSK	2575 MHz-2595 MHz	5 MHz	2591.66	-46.67	-15.5	PASS
Band1	20	20850	1	#Max	QPSK	2595 MHz-2620 MHz	1 MHz	2616.13	-53.00	-40	PASS
Band1	20	20850	100	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-60.67	-36	PASS
Band1	20	20850	100	#0	QPSK	150 kHz-30 MHz	10 kHz	0.18	-58.03	-36	PASS
Band1	20	20850	100	#0	QPSK	30 MHz-1000 MHz	100 kHz	760.70	-50.75	-36	PASS
Band1	20	20850	100	#0	QPSK	1000 MHz-2475.00 MHz	1 MHz	2472.05	-33.66	-30	PASS
Band1	20	20850	100	#0	QPSK	2545.00 MHz-3000 MHz	1 MHz	2546.14	-37.48	-30	PASS
Band1	20	20850	100	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12052.88	-52.03	-30	PASS
Band1	20	20850	100	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2134.84	-54.00	-50	PASS
Band1	20	20850	100	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1808.60	-54.60	-50	PASS

						MHz					
Band1	20	20850	100	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2662.42	-52.81	-50	PASS
Band1	20	20850	100	#0	QPSK	925 MHz-960 MHz	1 MHz	956.99	-55.14	-50	PASS
Band1	20	20850	100	#0	QPSK	791 MHz-821 MHz	1 MHz	791.84	-55.15	-50	PASS
Band1	20	20850	100	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3511.36	-52.32	-50	PASS
Band1	20	20850	100	#0	QPSK	758 MHz-803 MHz	1 MHz	767.72	-55.09	-50	PASS
Band1	20	20850	100	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	466.17	-55.99	-50	PASS
Band1	20	20850	100	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1463.84	-54.75	-50	PASS
Band1	20	20850	100	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1914.42	-54.65	-50	PASS
Band1	20	20850	100	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2018.12	-54.11	-50	PASS
Band1	20	20850	100	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2398.90	-54.10	-50	PASS
Band1	20	20850	100	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3501.60	-52.29	-50	PASS
Band1	20	20850	100	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3779.40	-52.02	-50	PASS
Band1	20	20850	100	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2194.60	-53.99	-50	PASS
Band1	20	20850	100	#0	QPSK	738 MHz-758 MHz	1 MHz	756.86	-55.09	-50	PASS
Band1	20	20850	100	#0	QPSK	753 MHz-783 MHz	1 MHz	776.43	-55.10	-50	PASS
Band1	20	20850	100	#0	QPSK	2570 MHz-2575 MHz	5 MHz	2574.86	-46.50	1.6	PASS

						MHz					
Band1	20	20850	100	#0	QPSK	2575 MHz-2595 MHz	5 MHz	2579.16	-46.12	-15.5	PASS
Band1	20	20850	100	#0	QPSK	2595 MHz-2620 MHz	1 MHz	2619.25	-53.01	-40	PASS
Band1	20	21100	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-61.29	-36	PASS
Band1	20	21100	1	#0	QPSK	150 kHz-30 MHz	10 kHz	12.00	-57.75	-36	PASS
Band1	20	21100	1	#0	QPSK	30 MHz-1000 MHz	100 kHz	972.65	-50.74	-36	PASS
Band1	20	21100	1	#0	QPSK	1000 MHz-2500.00 MHz	1 MHz	2491.00	-33.19	-30	PASS
Band1	20	21100	1	#0	QPSK	2570.00 MHz-3000 MHz	1 MHz	2686.82	-39.79	-30	PASS
Band1	20	21100	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12048.00	-52.02	-30	PASS
Band1	20	21100	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2118.22	-53.95	-50	PASS
Band1	20	21100	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1817.83	-54.53	-50	PASS
Band1	20	21100	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2667.32	-52.78	-50	PASS
Band1	20	21100	1	#0	QPSK	925 MHz-960 MHz	1 MHz	933.65	-55.11	-50	PASS
Band1	20	21100	1	#0	QPSK	791 MHz-821 MHz	1 MHz	804.26	-55.08	-50	PASS
Band1	20	21100	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3510.40	-52.27	-50	PASS
Band1	20	21100	1	#0	QPSK	758 MHz-803 MHz	1 MHz	782.12	-55.07	-50	PASS
Band1	20	21100	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	467.04	-55.93	-50	PASS



Band1	20	21100	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1461.77	-54.71	-50	PASS
Band1	20	21100	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1900.08	-54.62	-50	PASS
Band1	20	21100	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2016.75	-54.08	-50	PASS
Band1	20	21100	1	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2400.00	-54.04	-50	PASS
Band1	20	21100	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3503.20	-52.25	-50	PASS
Band1	20	21100	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3780.80	-51.97	-50	PASS
Band1	20	21100	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2170.12	-53.92	-50	PASS
Band1	20	21100	1	#0	QPSK	738 MHz-758 MHz	1 MHz	754.76	-55.06	-50	PASS
Band1	20	21100	1	#0	QPSK	753 MHz-783 MHz	1 MHz	768.66	-55.06	-50	PASS
Band1	20	21100	1	#0	QPSK	2570 MHz-2575 MHz	5 MHz	2574.90	-46.69	1.6	PASS
Band1	20	21100	1	#0	QPSK	2575 MHz-2595 MHz	5 MHz	2593.46	-46.63	-15.5	PASS
Band1	20	21100	1	#0	QPSK	2595 MHz-2620 MHz	1 MHz	2616.55	-52.96	-40	PASS
Band1	20	21100	1	#Max	QPSK	9 kHz-150 kHz	1 kHz	0.01	-61.07	-36	PASS
Band1	20	21100	1	#Max	QPSK	150 kHz-30 MHz	10 kHz	0.17	-58.08	-36	PASS
Band1	20	21100	1	#Max	QPSK	30 MHz-1000 MHz	100 kHz	797.95	-50.70	-36	PASS
Band1	20	21100	1	#Max	QPSK	1000 MHz-2500.00 MHz	1 MHz	2489.50	-33.45	-30	PASS

Band1	20	21100	1	#Max	QPSK	2570.00 MHz-3000 MHz	1 MHz	2579.32	-34.73	-30	PASS
Band1	20	21100	1	#Max	QPSK	3000 MHz-12.75 GHz	1 MHz	12035.81	-51.97	-30	PASS
Band1	20	21100	1	#Max	QPSK	2110 MHz-2170 MHz	1 MHz	2158.18	-53.95	-50	PASS
Band1	20	21100	1	#Max	QPSK	1805 MHz-1880 MHz	1 MHz	1807.70	-54.53	-50	PASS
Band1	20	21100	1	#Max	QPSK	2620 MHz-2690 MHz	1 MHz	2678.94	-52.77	-50	PASS
Band1	20	21100	1	#Max	QPSK	925 MHz-960 MHz	1 MHz	938.30	-55.10	-50	PASS
Band1	20	21100	1	#Max	QPSK	791 MHz-821 MHz	1 MHz	819.74	-55.09	-50	PASS
Band1	20	21100	1	#Max	QPSK	3510 MHz-3590 MHz	1 MHz	3518.96	-52.25	-50	PASS
Band1	20	21100	1	#Max	QPSK	758 MHz-803 MHz	1 MHz	783.61	-55.06	-50	PASS
Band1	20	21100	1	#Max	QPSK	462.5 MHz-467.5 MHz	1 MHz	467.00	-55.96	-50	PASS
Band1	20	21100	1	#Max	QPSK	1452 MHz-1496 MHz	1 MHz	1470.74	-54.73	-50	PASS
Band1	20	21100	1	#Max	QPSK	1900 MHz-1920 MHz	1 MHz	1911.96	-54.59	-50	PASS
Band1	20	21100	1	#Max	QPSK	2010 MHz-2025 MHz	1 MHz	2024.57	-54.06	-50	PASS
Band1	20	21100	1	#Max	QPSK	2300 MHz-2400 MHz	1 MHz	2399.10	-54.06	-50	PASS
Band1	20	21100	1	#Max	QPSK	3400 MHz-3600 MHz	1 MHz	3507.60	-52.25	-50	PASS
Band1	20	21100	1	#Max	QPSK	3600	1	3738.00	-52.00	-50	PASS

						MHz-3800 MHz	MHz				
Band1	20	21100	1	#Max	QPSK	2110 MHz-2200 MHz	1 MHz	2194.87	-53.95	-50	PASS
Band1	20	21100	1	#Max	QPSK	738 MHz-758 MHz	1 MHz	750.10	-55.05	-50	PASS
Band1	20	21100	1	#Max	QPSK	753 MHz-783 MHz	1 MHz	766.56	-55.04	-50	PASS
Band1	20	21100	1	#Max	QPSK	2570 MHz-2575 MHz	5 MHz	2575.00	-44.53	1.6	PASS
Band1	20	21100	1	#Max	QPSK	2575 MHz-2595 MHz	5 MHz	2579.46	-37.52	-15.5	PASS
Band1	20	21100	1	#Max	QPSK	2595 MHz-2620 MHz	1 MHz	2618.38	-52.99	-40	PASS
Band1	20	21100	100	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-60.64	-36	PASS
Band1	20	21100	100	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-57.53	-36	PASS
Band1	20	21100	100	#0	QPSK	30 MHz-1000 MHz	100 kHz	999.13	-50.81	-36	PASS
Band1	20	21100	100	#0	QPSK	1000 MHz-2500.00 MHz	1 MHz	2491.00	-33.41	-30	PASS
Band1	20	21100	100	#0	QPSK	2570.00 MHz-3000 MHz	1 MHz	2570.72	-37.12	-30	PASS
Band1	20	21100	100	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12035.81	-52.02	-30	PASS
Band1	20	21100	100	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2116.72	-53.91	-50	PASS
Band1	20	21100	100	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1808.23	-54.49	-50	PASS
Band1	20	21100	100	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2661.02	-52.76	-50	PASS
Band1	20	21100	100	#0	QPSK	925 MHz-960	1	947.68	-55.10	-50	PASS

						MHz	MHz				
Band1	20	21100	100	#0	QPSK	791 MHz-821 MHz	1 MHz	797.69	-55.07	-50	PASS
Band1	20	21100	100	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3516.32	-52.29	-50	PASS
Band1	20	21100	100	#0	QPSK	758 MHz-803 MHz	1 MHz	763.90	-55.07	-50	PASS
Band1	20	21100	100	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	466.25	-55.90	-50	PASS
Band1	20	21100	100	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1462.30	-54.73	-50	PASS
Band1	20	21100	100	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1916.52	-54.59	-50	PASS
Band1	20	21100	100	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2021.10	-54.04	-50	PASS
Band1	20	21100	100	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2394.90	-54.06	-50	PASS
Band1	20	21100	100	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3486.20	-52.23	-50	PASS
Band1	20	21100	100	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3771.40	-51.98	-50	PASS
Band1	20	21100	100	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2179.30	-53.94	-50	PASS
Band1	20	21100	100	#0	QPSK	738 MHz-758 MHz	1 MHz	753.46	-55.06	-50	PASS
Band1	20	21100	100	#0	QPSK	753 MHz-783 MHz	1 MHz	767.37	-55.06	-50	PASS
Band1	20	21100	100	#0	QPSK	2570 MHz-2575 MHz	5 MHz	2575.00	-41.34	1.6	PASS
Band1	20	21100	100	#0	QPSK	2575 MHz-2595 MHz	5 MHz	2577.62	-39.94	-15.5	PASS
Band1	20	21100	100	#0	QPSK	2595	1	2619.93	-52.94	-40	PASS

						MHz-2620 MHz	MHz				
Band1	20	21350	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-61.11	-36	PASS
Band1	20	21350	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.27	-57.63	-36	PASS
Band1	20	21350	1	#0	QPSK	30 MHz-1000 MHz	100 kHz	938.99	-50.68	-36	PASS
Band1	20	21350	1	#0	QPSK	1000 MHz-2525.00 MHz	1 MHz	2518.90	-33.32	-30	PASS
Band1	20	21350	1	#0	QPSK	2595.00 MHz-3000 MHz	1 MHz	2700.64	-39.78	-30	PASS
Band1	20	21350	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12029.31	-52.05	-30	PASS
Band1	20	21350	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2168.62	-53.92	-50	PASS
Band1	20	21350	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1809.05	-54.51	-50	PASS
Band1	20	21350	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2688.60	-52.72	-50	PASS
Band1	20	21350	1	#0	QPSK	925 MHz-960 MHz	1 MHz	927.28	-54.96	-50	PASS
Band1	20	21350	1	#0	QPSK	791 MHz-821 MHz	1 MHz	800.36	-55.04	-50	PASS
Band1	20	21350	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3514.40	-52.23	-50	PASS
Band1	20	21350	1	#0	QPSK	758 MHz-803 MHz	1 MHz	766.78	-55.05	-50	PASS
Band1	20	21350	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	466.59	-55.91	-50	PASS
Band1	20	21350	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1453.28	-54.68	-50	PASS
Band1	20	21350	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1917.40	-54.56	-50	PASS

						MHz					
Band1	20	21350	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2021.12	-54.04	-50	PASS
Band1	20	21350	1	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2398.10	-54.03	-50	PASS
Band1	20	21350	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3512.20	-52.21	-50	PASS
Band1	20	21350	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3799.00	-51.93	-50	PASS
Band1	20	21350	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2147.53	-53.90	-50	PASS
Band1	20	21350	1	#0	QPSK	738 MHz-758 MHz	1 MHz	744.52	-55.02	-50	PASS
Band1	20	21350	1	#0	QPSK	753 MHz-783 MHz	1 MHz	765.15	-55.02	-50	PASS
Band1	20	21350	1	#0	QPSK	2570 MHz-2575 MHz	5 MHz	2574.95	-45.51	1.6	PASS
Band1	20	21350	1	#0	QPSK	2575 MHz-2595 MHz	5 MHz	2586.74	-31.94	-15.5	PASS
Band1	20	21350	1	#0	QPSK	2595 MHz-2620 MHz	1 MHz	2616.50	-52.92	-40	PASS
Band1	20	21350	1	#Max	QPSK	9 kHz-150 kHz	1 kHz	0.01	-60.45	-36	PASS
Band1	20	21350	1	#Max	QPSK	150 kHz-30 MHz	10 kHz	0.19	-58.10	-36	PASS
Band1	20	21350	1	#Max	QPSK	30 MHz-1000 MHz	100 kHz	778.55	-50.70	-36	PASS
Band1	20	21350	1	#Max	QPSK	1000 MHz-2525.00 MHz	1 MHz	2520.43	-33.36	-30	PASS
Band1	20	21350	1	#Max	QPSK	2595.00 MHz-3000 MHz	1 MHz	2686.13	-39.75	-30	PASS
Band1	20	21350	1	#Max	QPSK	3000 MHz-12.75 MHz	1 MHz	12052.88	-51.99	-30	PASS

						GHz					
Band1	20	21350	1	#Max	QPSK	2110 MHz-2170 MHz	1 MHz	2145.64	-53.91	-50	PASS
Band1	20	21350	1	#Max	QPSK	1805 MHz-1880 MHz	1 MHz	1810.10	-54.49	-50	PASS
Band1	20	21350	1	#Max	QPSK	2620 MHz-2690 MHz	1 MHz	2684.61	-52.73	-50	PASS
Band1	20	21350	1	#Max	QPSK	925 MHz-960 MHz	1 MHz	942.78	-55.10	-50	PASS
Band1	20	21350	1	#Max	QPSK	791 MHz-821 MHz	1 MHz	814.67	-55.04	-50	PASS
Band1	20	21350	1	#Max	QPSK	3510 MHz-3590 MHz	1 MHz	3511.12	-52.22	-50	PASS
Band1	20	21350	1	#Max	QPSK	758 MHz-803 MHz	1 MHz	762.64	-55.05	-50	PASS
Band1	20	21350	1	#Max	QPSK	462.5 MHz-467.5 MHz	1 MHz	465.94	-55.89	-50	PASS
Band1	20	21350	1	#Max	QPSK	1452 MHz-1496 MHz	1 MHz	1454.60	-54.67	-50	PASS
Band1	20	21350	1	#Max	QPSK	1900 MHz-1920 MHz	1 MHz	1919.52	-54.55	-50	PASS
Band1	20	21350	1	#Max	QPSK	2010 MHz-2025 MHz	1 MHz	2021.15	-54.02	-50	PASS
Band1	20	21350	1	#Max	QPSK	2300 MHz-2400 MHz	1 MHz	2393.30	-54.05	-50	PASS
Band1	20	21350	1	#Max	QPSK	3400 MHz-3600 MHz	1 MHz	3482.20	-52.23	-50	PASS
Band1	20	21350	1	#Max	QPSK	3600 MHz-3800 MHz	1 MHz	3765.80	-51.96	-50	PASS
Band1	20	21350	1	#Max	QPSK	2110 MHz-2200 MHz	1 MHz	2180.74	-53.86	-50	PASS

Band1	20	21350	1	#Max	QPSK	738 MHz-758 MHz	1 MHz	756.42	-55.01	-50	PASS
Band1	20	21350	1	#Max	QPSK	753 MHz-783 MHz	1 MHz	758.25	-54.99	-50	PASS
Band1	20	21350	1	#Max	QPSK	2570 MHz-2575 MHz	5 MHz	2570.01	-26.68	1.6	PASS
Band1	20	21350	1	#Max	QPSK	2575 MHz-2595 MHz	5 MHz	2578.24	-39.03	-15.5	PASS
Band1	20	21350	1	#Max	QPSK	2595 MHz-2620 MHz	1 MHz	2618.98	-52.87	-40	PASS
Band1	20	21350	100	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-61.34	-36	PASS
Band1	20	21350	100	#0	QPSK	150 kHz-30 MHz	10 kHz	11.97	-58.50	-36	PASS
Band1	20	21350	100	#0	QPSK	30 MHz-1000 MHz	100 kHz	804.64	-50.84	-36	PASS
Band1	20	21350	100	#0	QPSK	1000 MHz-2525.00 MHz	1 MHz	2508.23	-33.35	-30	PASS
Band1	20	21350	100	#0	QPSK	2595.00 MHz-3000 MHz	1 MHz	2696.93	-39.79	-30	PASS
Band1	20	21350	100	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12039.06	-51.98	-30	PASS
Band1	20	21350	100	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2140.96	-53.91	-50	PASS
Band1	20	21350	100	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1813.70	-54.51	-50	PASS
Band1	20	21350	100	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2682.30	-52.70	-50	PASS
Band1	20	21350	100	#0	QPSK	925 MHz-960 MHz	1 MHz	925.32	-55.06	-50	PASS
Band1	20	21350	100	#0	QPSK	791 MHz-821 MHz	1 MHz	819.47	-55.06	-50	PASS
Band1	20	21350	100	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3510.24	-52.25	-50	PASS



						MHz					
Band1	20	21350	100	#0	QPSK	758 MHz-803 MHz	1 MHz	764.30	-55.02	-50	PASS
Band1	20	21350	100	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	465.07	-55.93	-50	PASS
Band1	20	21350	100	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1473.47	-54.68	-50	PASS
Band1	20	21350	100	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1917.70	-54.57	-50	PASS
Band1	20	21350	100	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2018.54	-54.04	-50	PASS
Band1	20	21350	100	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2395.90	-54.06	-50	PASS
Band1	20	21350	100	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3489.40	-52.20	-50	PASS
Band1	20	21350	100	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3778.20	-51.96	-50	PASS
Band1	20	21350	100	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2165.26	-53.90	-50	PASS
Band1	20	21350	100	#0	QPSK	738 MHz-758 MHz	1 MHz	755.38	-55.06	-50	PASS
Band1	20	21350	100	#0	QPSK	753 MHz-783 MHz	1 MHz	762.03	-55.00	-50	PASS
Band1	20	21350	100	#0	QPSK	2570 MHz-2575 MHz	5 MHz	2575.00	-23.82	1.6	PASS
Band1	20	21350	100	#0	QPSK	2575 MHz-2595 MHz	5 MHz	2578.68	-21.27	-15.5	PASS
Band1	20	21350	100	#0	QPSK	2595 MHz-2620 MHz	1 MHz	2616.73	-52.88	-40	PASS

## Clause 4.2.5 LTE Transmitter minimum output power

Condition	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Limit (dBm)	Verdict
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NTNV	5	18025	25	#0	QPSK	-49.58	-39	PASS
NTNV	5	18300	25	#0	QPSK	-49.54	-39	PASS
NTNV	5	18575	25	#0	QPSK	-49.97	-39	PASS
NTNV	20	18100	100	#0	QPSK	-49.67	-39	PASS
NTNV	20	18300	100	#0	QPSK	-49.61	-39	PASS
NTNV	20	18500	100	#0	QPSK	-49.80	-39	PASS
LTLV	5	18025	25	#0	QPSK	-50.29	-39	PASS
LTLV	5	18300	25	#0	QPSK	-50.16	-39	PASS
LTLV	5	18575	25	#0	QPSK	-50.53	-39	PASS
LTLV	20	18100	100	#0	QPSK	-50.20	-39	PASS
LTLV	20	18300	100	#0	QPSK	-50.23	-39	PASS
LTLV	20	18500	100	#0	QPSK	-50.46	-39	PASS
LTHV	5	18025	25	#0	QPSK	-50.11	-39	PASS
LTHV	5	18300	25	#0	QPSK	-50.04	-39	PASS
LTHV	5	18575	25	#0	QPSK	-50.38	-39	PASS
LTHV	20	18100	100	#0	QPSK	-50.03	-39	PASS
LTHV	20	18300	100	#0	QPSK	-50.07	-39	PASS
LTHV	20	18500	100	#0	QPSK	-50.32	-39	PASS
HTLV	5	18025	25	#0	QPSK	-49.95	-39	PASS
HTLV	5	18300	25	#0	QPSK	-49.86	-39	PASS
HTLV	5	18575	25	#0	QPSK	-50.26	-39	PASS
HTLV	20	18100	100	#0	QPSK	-49.90	-39	PASS
HTLV	20	18300	100	#0	QPSK	-49.90	-39	PASS
HTLV	20	18500	100	#0	QPSK	-50.12	-39	PASS
HTHV	5	18025	25	#0	QPSK	-49.77	-39	PASS
HTHV	5	18300	25	#0	QPSK	-49.69	-39	PASS
HTHV	5	18575	25	#0	QPSK	-50.10	-39	PASS
HTHV	20	18100	100	#0	QPSK	-49.77	-39	PASS
HTHV	20	18300	100	#0	QPSK	-49.80	-39	PASS
HTHV	20	18500	100	#0	QPSK	-49.98	-39	PASS

## Clause 4.2.6 LTE 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	Case1	2134.9975	-54.5	100.00	95	PASS
Band1	5	18300	25	QPSK	Case1	2145.0025	-54.5	100.00	95	PASS
Band1	5	18300	25	QPSK	Case2	2134.9975	-25	100.00	95	PASS
Band1	5	18300	25	QPSK	Case2	2145.0025	-25	100.00	95	PASS
Band1	20	18300	100	QPSK	Case1	2127.4975	-54.5	99.80	95	PASS
Band1	20	18300	100	QPSK	Case1	2152.5025	-54.5	100.00	95	PASS
Band1	20	18300	100	QPSK	Case2	2127.4975	-25	100.00	95	PASS

Band1	20	18300	100	QPSK	Case2	2152.5025	-25	100.00	95	PASS
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#### Clause 4.2.7 LTE Receiver blocking characteristics

##### In-Band Blocking

Band	Bandwidth (MHz)	DL RB allocation	UL RB allocation	Modulation	Case	Throughput (%)	Limit (%)	Verdict
Band40	5	Full	15,20,25	QPSK	Case1	100.00	95	PASS
Band40	5	Full	15,20,25	QPSK	Case2	100.00	95	PASS
Band40	20	Full	50,75,100	QPSK	Case1	100.00	95	PASS
Band40	20	Full	50,75,100	QPSK	Case2	100.00	95	PASS

##### Out-of Band Blocking

Band	Bandwidth (MHz)	DL RB allocation	UL RB allocation	Modulation	Range	Throughput (%)	Limit (%)	Verdict
Band40	5	Full	15,20,25	QPSK	Range1	100.00	95	PASS
Band40	5	Full	15,20,25	QPSK	Range2	100.00	95	PASS
Band40	50	Full	15,20,25	QPSK	Range3	100.00	95	PASS
Band40	20	Full	50,75,100	QPSK	Range1	100.00	95	PASS
Band40	20	Full	50,75,100	QPSK	Range2	100.00	95	PASS
Band40	20	Full	50,75,100	QPSK	Range3	100.00	95	PASS

##### Narrow Band

Band	Bandwidth (MHz)	DL RB allocation	UL RB allocation	Modulation	Throughput (%)	Limit (%)	Verdict
Band40	5	Full	15,20,25	QPSK	100.00	95	PASS
Band40	5	Full	15,20,25	QPSK	100.00	95	PASS
Band40	20	Full	50,75,100	QPSK	100.00	95	PASS
Band40	20	Full	50,75,100	QPSK	100.00	95	PASS

#### Clause 4.2.9 LTE 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
Band 1	5	18300	25	QPSK	2130	-46	2120	-46	100.00	95	PASS
Band 1	5	18300	25	QPSK	2150	-46	2160	-46	100.00	95	PASS
Band 1	20	18300	100	QPSK	2122.5	-46	2105	-46	100.00	95	PASS
Band 1	20	18300	100	QPSK	2157.5	-46	2175	-46	100.00	95	PASS

**Clause 4.2.10 LTE 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	757.40	-91.75	-57	PASS
Band1	20	18100	QPSK	1000 MHz-12.75 GHz	1 MHz	2127.02	-74.00	-47	PASS
Band1	20	18300	QPSK	30 MHz-1000 MHz	100 kHz	755.17	-91.45	-57	PASS
Band1	20	18300	QPSK	1000 MHz-12.75 GHz	1 MHz	2141.71	-72.84	-47	PASS
Band1	20	18500	QPSK	30 MHz-1000 MHz	100 kHz	742.85	-91.82	-57	PASS
Band1	20	18500	QPSK	1000 MHz-12.75 GHz	1 MHz	2151.50	-74.68	-47	PASS

**Clause 4.2.11 LTE 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-	64.78	35.2	PASS
Band1	5	18025	8	#0	QPSK	U-ACLR1-	40.06	32.2	PASS
Band1	5	18025	8	#0	QPSK	E-ACLR1-	38.07	29.2	PASS
Band1	5	18025	8	#0	QPSK	E-ACLR1+	48.71	29.2	PASS
Band1	5	18025	8	#0	QPSK	U-ACLR1+	49.09	32.2	PASS
Band1	5	18025	8	#0	QPSK	U-ACLR2+	69.76	35.2	PASS
Band1	5	18025	8	#Max	QPSK	U-ACLR2-	70.07	35.2	PASS
Band1	5	18025	8	#Max	QPSK	U-ACLR1-	48.54	32.2	PASS
Band1	5	18025	8	#Max	QPSK	E-ACLR1-	48.16	29.2	PASS
Band1	5	18025	8	#Max	QPSK	E-ACLR1+	38.46	29.2	PASS
Band1	5	18025	8	#Max	QPSK	U-ACLR1+	40.32	32.2	PASS
Band1	5	18025	8	#Max	QPSK	U-ACLR2+	64.71	35.2	PASS
Band1	5	18025	25	#0	QPSK	U-ACLR2-	51.96	35.2	PASS
Band1	5	18025	25	#0	QPSK	U-ACLR1-	39.83	32.2	PASS
Band1	5	18025	25	#0	QPSK	E-ACLR1-	39.04	29.2	PASS
Band1	5	18025	25	#0	QPSK	E-ACLR1+	38.48	29.2	PASS
Band1	5	18025	25	#0	QPSK	U-ACLR1+	39.28	32.2	PASS
Band1	5	18025	25	#0	QPSK	U-ACLR2+	51.94	35.2	PASS
Band1	5	18025	8	#0	16QAM	U-ACLR2-	65.83	35.2	PASS
Band1	5	18025	8	#0	16QAM	U-ACLR1-	41.65	32.2	PASS
Band1	5	18025	8	#0	16QAM	E-ACLR1-	39.37	29.2	PASS
Band1	5	18025	8	#0	16QAM	E-ACLR1+	49.23	29.2	PASS
Band1	5	18025	8	#0	16QAM	U-ACLR1+	49.60	32.2	PASS
Band1	5	18025	8	#0	16QAM	U-ACLR2+	68.68	35.2	PASS
Band1	5	18025	8	#Max	16QAM	U-ACLR2-	68.69	35.2	PASS

Band1	5	18025	8	#Max	16QAM	U-ACLR1-	49.28	32.2	PASS
Band1	5	18025	8	#Max	16QAM	E-ACLR1-	48.92	29.2	PASS
Band1	5	18025	8	#Max	16QAM	E-ACLR1+	39.27	29.2	PASS
Band1	5	18025	8	#Max	16QAM	U-ACLR1+	41.54	32.2	PASS
Band1	5	18025	8	#Max	16QAM	U-ACLR2+	65.48	35.2	PASS
Band1	5	18025	25	#0	16QAM	U-ACLR2-	52.23	35.2	PASS
Band1	5	18025	25	#0	16QAM	U-ACLR1-	39.01	32.2	PASS
Band1	5	18025	25	#0	16QAM	E-ACLR1-	38.18	29.2	PASS
Band1	5	18025	25	#0	16QAM	E-ACLR1+	37.77	29.2	PASS
Band1	5	18025	25	#0	16QAM	U-ACLR1+	38.61	32.2	PASS
Band1	5	18025	25	#0	16QAM	U-ACLR2+	52.10	35.2	PASS
Band1	5	18300	8	#0	QPSK	U-ACLR2-	65.71	35.2	PASS
Band1	5	18300	8	#0	QPSK	U-ACLR1-	39.70	32.2	PASS
Band1	5	18300	8	#0	QPSK	E-ACLR1-	37.45	29.2	PASS
Band1	5	18300	8	#0	QPSK	E-ACLR1+	50.03	29.2	PASS
Band1	5	18300	8	#0	QPSK	U-ACLR1+	50.52	32.2	PASS
Band1	5	18300	8	#0	QPSK	U-ACLR2+	69.52	35.2	PASS
Band1	5	18300	8	#Max	QPSK	U-ACLR2-	69.50	35.2	PASS
Band1	5	18300	8	#Max	QPSK	U-ACLR1-	49.57	32.2	PASS
Band1	5	18300	8	#Max	QPSK	E-ACLR1-	49.10	29.2	PASS
Band1	5	18300	8	#Max	QPSK	E-ACLR1+	38.03	29.2	PASS
Band1	5	18300	8	#Max	QPSK	U-ACLR1+	40.04	32.2	PASS
Band1	5	18300	8	#Max	QPSK	U-ACLR2+	65.51	35.2	PASS
Band1	5	18300	25	#0	QPSK	U-ACLR2-	51.78	35.2	PASS
Band1	5	18300	25	#0	QPSK	U-ACLR1-	38.10	32.2	PASS
Band1	5	18300	25	#0	QPSK	E-ACLR1-	37.35	29.2	PASS
Band1	5	18300	25	#0	QPSK	E-ACLR1+	37.87	29.2	PASS
Band1	5	18300	25	#0	QPSK	U-ACLR1+	38.66	32.2	PASS
Band1	5	18300	25	#0	QPSK	U-ACLR2+	52.18	35.2	PASS
Band1	5	18300	8	#0	16QAM	U-ACLR2-	65.74	35.2	PASS
Band1	5	18300	8	#0	16QAM	U-ACLR1-	40.84	32.2	PASS
Band1	5	18300	8	#0	16QAM	E-ACLR1-	38.29	29.2	PASS
Band1	5	18300	8	#0	16QAM	E-ACLR1+	50.47	29.2	PASS
Band1	5	18300	8	#0	16QAM	U-ACLR1+	50.92	32.2	PASS
Band1	5	18300	8	#0	16QAM	U-ACLR2+	68.53	35.2	PASS
Band1	5	18300	8	#Max	16QAM	U-ACLR2-	68.50	35.2	PASS
Band1	5	18300	8	#Max	16QAM	U-ACLR1-	49.92	32.2	PASS
Band1	5	18300	8	#Max	16QAM	E-ACLR1-	49.50	29.2	PASS
Band1	5	18300	8	#Max	16QAM	E-ACLR1+	38.44	29.2	PASS
Band1	5	18300	8	#Max	16QAM	U-ACLR1+	40.75	32.2	PASS
Band1	5	18300	8	#Max	16QAM	U-ACLR2+	65.67	35.2	PASS
Band1	5	18300	25	#0	16QAM	U-ACLR2-	52.32	35.2	PASS

Band1	5	18300	25	#0	16QAM	U-ACLR1-	38.14	32.2	PASS
Band1	5	18300	25	#0	16QAM	E-ACLR1-	37.31	29.2	PASS
Band1	5	18300	25	#0	16QAM	E-ACLR1+	37.65	29.2	PASS
Band1	5	18300	25	#0	16QAM	U-ACLR1+	38.52	32.2	PASS
Band1	5	18300	25	#0	16QAM	U-ACLR2+	52.67	35.2	PASS
Band1	5	18575	8	#0	QPSK	U-ACLR2-	63.93	35.2	PASS
Band1	5	18575	8	#0	QPSK	U-ACLR1-	37.97	32.2	PASS
Band1	5	18575	8	#0	QPSK	E-ACLR1-	35.23	29.2	PASS
Band1	5	18575	8	#0	QPSK	E-ACLR1+	49.05	29.2	PASS
Band1	5	18575	8	#0	QPSK	U-ACLR1+	49.48	32.2	PASS
Band1	5	18575	8	#0	QPSK	U-ACLR2+	69.32	35.2	PASS
Band1	5	18575	8	#Max	QPSK	U-ACLR2-	69.22	35.2	PASS
Band1	5	18575	8	#Max	QPSK	U-ACLR1-	47.58	32.2	PASS
Band1	5	18575	8	#Max	QPSK	E-ACLR1-	47.18	29.2	PASS
Band1	5	18575	8	#Max	QPSK	E-ACLR1+	35.48	29.2	PASS
Band1	5	18575	8	#Max	QPSK	U-ACLR1+	38.08	32.2	PASS
Band1	5	18575	8	#Max	QPSK	U-ACLR2+	63.82	35.2	PASS
Band1	5	18575	25	#0	QPSK	U-ACLR2-	50.50	35.2	PASS
Band1	5	18575	25	#0	QPSK	U-ACLR1-	36.00	32.2	PASS
Band1	5	18575	25	#0	QPSK	E-ACLR1-	35.26	29.2	PASS
Band1	5	18575	25	#0	QPSK	E-ACLR1+	36.49	29.2	PASS
Band1	5	18575	25	#0	QPSK	U-ACLR1+	37.27	32.2	PASS
Band1	5	18575	25	#0	QPSK	U-ACLR2+	51.52	35.2	PASS
Band1	5	18575	8	#0	16QAM	U-ACLR2-	64.69	35.2	PASS
Band1	5	18575	8	#0	16QAM	U-ACLR1-	39.30	32.2	PASS
Band1	5	18575	8	#0	16QAM	E-ACLR1-	36.46	29.2	PASS
Band1	5	18575	8	#0	16QAM	E-ACLR1+	49.47	29.2	PASS
Band1	5	18575	8	#0	16QAM	U-ACLR1+	49.84	32.2	PASS
Band1	5	18575	8	#0	16QAM	U-ACLR2+	68.29	35.2	PASS
Band1	5	18575	8	#Max	16QAM	U-ACLR2-	68.25	35.2	PASS
Band1	5	18575	8	#Max	16QAM	U-ACLR1-	48.20	32.2	PASS
Band1	5	18575	8	#Max	16QAM	E-ACLR1-	47.85	29.2	PASS
Band1	5	18575	8	#Max	16QAM	E-ACLR1+	36.86	29.2	PASS
Band1	5	18575	8	#Max	16QAM	U-ACLR1+	39.50	32.2	PASS
Band1	5	18575	8	#Max	16QAM	U-ACLR2+	64.84	35.2	PASS
Band1	5	18575	25	#0	16QAM	U-ACLR2-	50.85	35.2	PASS
Band1	5	18575	25	#0	16QAM	U-ACLR1-	36.99	32.2	PASS
Band1	5	18575	25	#0	16QAM	E-ACLR1-	36.18	29.2	PASS
Band1	5	18575	25	#0	16QAM	E-ACLR1+	37.22	29.2	PASS
Band1	5	18575	25	#0	16QAM	U-ACLR1+	38.07	32.2	PASS
Band1	5	18575	25	#0	16QAM	U-ACLR2+	51.89	35.2	PASS
Band1	10	18050	12	#0	QPSK	U-ACLR2-	59.96	35.2	PASS



Band1	10	18050	12	#0	QPSK	U-ACLR1-	40.57	32.2	PASS
Band1	10	18050	12	#0	QPSK	E-ACLR1-	40.20	29.2	PASS
Band1	10	18050	12	#0	QPSK	E-ACLR1+	48.21	29.2	PASS
Band1	10	18050	12	#0	QPSK	U-ACLR1+	53.48	32.2	PASS
Band1	10	18050	12	#0	QPSK	U-ACLR2+	52.15	35.2	PASS
Band1	10	18050	12	#Max	QPSK	U-ACLR2-	53.57	35.2	PASS
Band1	10	18050	12	#Max	QPSK	U-ACLR1-	53.86	32.2	PASS
Band1	10	18050	12	#Max	QPSK	E-ACLR1-	49.13	29.2	PASS
Band1	10	18050	12	#Max	QPSK	E-ACLR1+	40.09	29.2	PASS
Band1	10	18050	12	#Max	QPSK	U-ACLR1+	40.46	32.2	PASS
Band1	10	18050	12	#Max	QPSK	U-ACLR2+	59.41	35.2	PASS
Band1	10	18050	50	#0	QPSK	U-ACLR2-	44.57	35.2	PASS
Band1	10	18050	50	#0	QPSK	U-ACLR1-	41.49	32.2	PASS
Band1	10	18050	50	#0	QPSK	E-ACLR1-	39.16	29.2	PASS
Band1	10	18050	50	#0	QPSK	E-ACLR1+	37.78	29.2	PASS
Band1	10	18050	50	#0	QPSK	U-ACLR1+	39.84	32.2	PASS
Band1	10	18050	50	#0	QPSK	U-ACLR2+	44.08	35.2	PASS
Band1	10	18050	12	#0	16QAM	U-ACLR2-	60.26	35.2	PASS
Band1	10	18050	12	#0	16QAM	U-ACLR1-	40.83	32.2	PASS
Band1	10	18050	12	#0	16QAM	E-ACLR1-	40.44	29.2	PASS
Band1	10	18050	12	#0	16QAM	E-ACLR1+	48.20	29.2	PASS
Band1	10	18050	12	#0	16QAM	U-ACLR1+	53.50	32.2	PASS
Band1	10	18050	12	#0	16QAM	U-ACLR2+	52.24	35.2	PASS
Band1	10	18050	12	#Max	16QAM	U-ACLR2-	53.86	35.2	PASS
Band1	10	18050	12	#Max	16QAM	U-ACLR1-	54.11	32.2	PASS
Band1	10	18050	12	#Max	16QAM	E-ACLR1-	49.41	29.2	PASS
Band1	10	18050	12	#Max	16QAM	E-ACLR1+	40.19	29.2	PASS
Band1	10	18050	12	#Max	16QAM	U-ACLR1+	40.62	32.2	PASS
Band1	10	18050	12	#Max	16QAM	U-ACLR2+	59.73	35.2	PASS
Band1	10	18050	50	#0	16QAM	U-ACLR2-	45.45	35.2	PASS
Band1	10	18050	50	#0	16QAM	U-ACLR1-	40.02	32.2	PASS
Band1	10	18050	50	#0	16QAM	E-ACLR1-	38.29	29.2	PASS
Band1	10	18050	50	#0	16QAM	E-ACLR1+	37.34	29.2	PASS
Band1	10	18050	50	#0	16QAM	U-ACLR1+	38.95	32.2	PASS
Band1	10	18050	50	#0	16QAM	U-ACLR2+	45.05	35.2	PASS
Band1	10	18300	12	#0	QPSK	U-ACLR2-	60.11	35.2	PASS
Band1	10	18300	12	#0	QPSK	U-ACLR1-	38.93	32.2	PASS
Band1	10	18300	12	#0	QPSK	E-ACLR1-	38.54	29.2	PASS
Band1	10	18300	12	#0	QPSK	E-ACLR1+	50.13	29.2	PASS
Band1	10	18300	12	#0	QPSK	U-ACLR1+	55.13	32.2	PASS
Band1	10	18300	12	#0	QPSK	U-ACLR2+	54.24	35.2	PASS
Band1	10	18300	12	#Max	QPSK	U-ACLR2-	53.86	35.2	PASS

Band1	10	18300	12	#Max	QPSK	U-ACLR1-	53.94	32.2	PASS
Band1	10	18300	12	#Max	QPSK	E-ACLR1-	49.37	29.2	PASS
Band1	10	18300	12	#Max	QPSK	E-ACLR1+	39.45	29.2	PASS
Band1	10	18300	12	#Max	QPSK	U-ACLR1+	39.80	32.2	PASS
Band1	10	18300	12	#Max	QPSK	U-ACLR2+	60.33	35.2	PASS
Band1	10	18300	50	#0	QPSK	U-ACLR2-	43.44	35.2	PASS
Band1	10	18300	50	#0	QPSK	U-ACLR1-	39.32	32.2	PASS
Band1	10	18300	50	#0	QPSK	E-ACLR1-	37.26	29.2	PASS
Band1	10	18300	50	#0	QPSK	E-ACLR1+	38.19	29.2	PASS
Band1	10	18300	50	#0	QPSK	U-ACLR1+	40.31	32.2	PASS
Band1	10	18300	50	#0	QPSK	U-ACLR2+	44.16	35.2	PASS
Band1	10	18300	12	#0	16QAM	U-ACLR2-	60.42	35.2	PASS
Band1	10	18300	12	#0	16QAM	U-ACLR1-	39.77	32.2	PASS
Band1	10	18300	12	#0	16QAM	E-ACLR1-	39.35	29.2	PASS
Band1	10	18300	12	#0	16QAM	E-ACLR1+	50.41	29.2	PASS
Band1	10	18300	12	#0	16QAM	U-ACLR1+	55.26	32.2	PASS
Band1	10	18300	12	#0	16QAM	U-ACLR2+	54.64	35.2	PASS
Band1	10	18300	12	#Max	16QAM	U-ACLR2-	54.36	35.2	PASS
Band1	10	18300	12	#Max	16QAM	U-ACLR1-	54.25	32.2	PASS
Band1	10	18300	12	#Max	16QAM	E-ACLR1-	49.78	29.2	PASS
Band1	10	18300	12	#Max	16QAM	E-ACLR1+	39.99	29.2	PASS
Band1	10	18300	12	#Max	16QAM	U-ACLR1+	40.41	32.2	PASS
Band1	10	18300	12	#Max	16QAM	U-ACLR2+	60.60	35.2	PASS
Band1	10	18300	50	#0	16QAM	U-ACLR2-	44.78	35.2	PASS
Band1	10	18300	50	#0	16QAM	U-ACLR1-	38.69	32.2	PASS
Band1	10	18300	50	#0	16QAM	E-ACLR1-	37.08	29.2	PASS
Band1	10	18300	50	#0	16QAM	E-ACLR1+	37.91	29.2	PASS
Band1	10	18300	50	#0	16QAM	U-ACLR1+	39.52	32.2	PASS
Band1	10	18300	50	#0	16QAM	U-ACLR2+	45.48	35.2	PASS
Band1	10	18550	12	#0	QPSK	U-ACLR2-	58.94	35.2	PASS
Band1	10	18550	12	#0	QPSK	U-ACLR1-	38.12	32.2	PASS
Band1	10	18550	12	#0	QPSK	E-ACLR1-	37.71	29.2	PASS
Band1	10	18550	12	#0	QPSK	E-ACLR1+	49.03	29.2	PASS
Band1	10	18550	12	#0	QPSK	U-ACLR1+	54.10	32.2	PASS
Band1	10	18550	12	#0	QPSK	U-ACLR2+	53.13	35.2	PASS
Band1	10	18550	12	#Max	QPSK	U-ACLR2-	51.69	35.2	PASS
Band1	10	18550	12	#Max	QPSK	U-ACLR1-	52.36	32.2	PASS
Band1	10	18550	12	#Max	QPSK	E-ACLR1-	47.47	29.2	PASS
Band1	10	18550	12	#Max	QPSK	E-ACLR1+	37.14	29.2	PASS
Band1	10	18550	12	#Max	QPSK	U-ACLR1+	37.56	32.2	PASS
Band1	10	18550	12	#Max	QPSK	U-ACLR2+	59.56	35.2	PASS
Band1	10	18550	50	#0	QPSK	U-ACLR2-	41.42	35.2	PASS



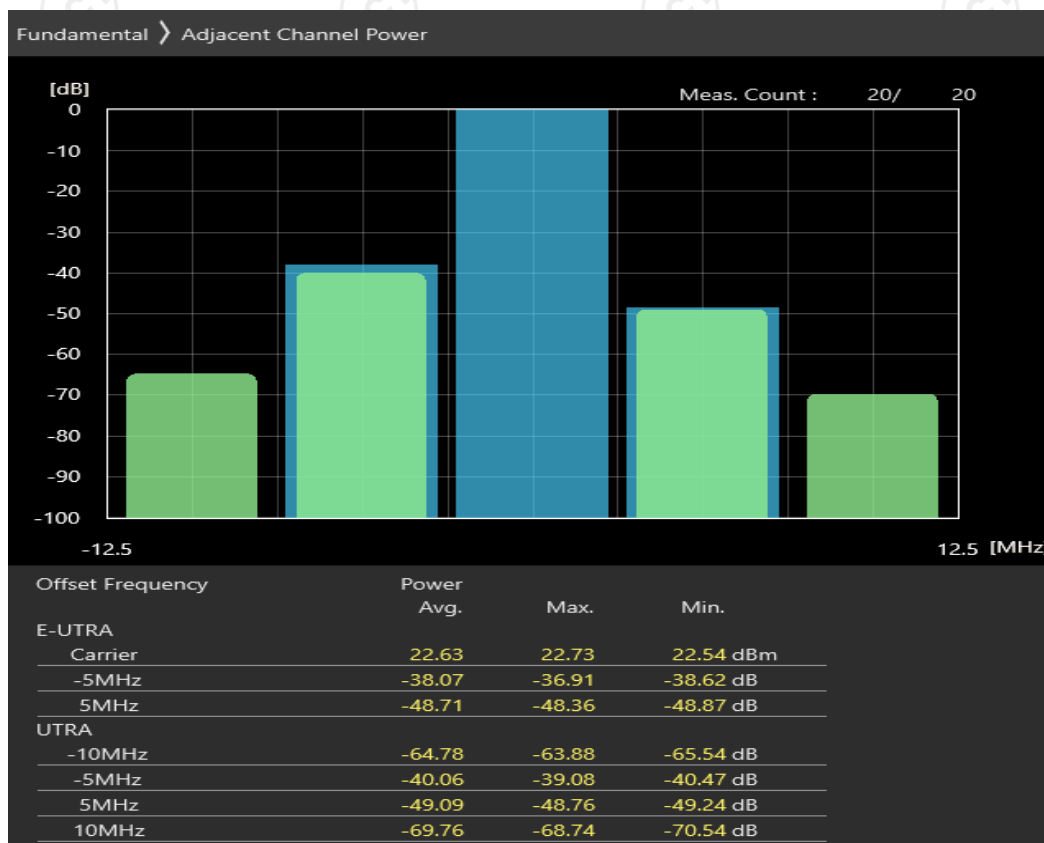
Band1	10	18550	50	#0	QPSK	U-ACLR1-	36.73	32.2	PASS
Band1	10	18550	50	#0	QPSK	E-ACLR1-	34.80	29.2	PASS
Band1	10	18550	50	#0	QPSK	E-ACLR1+	36.84	29.2	PASS
Band1	10	18550	50	#0	QPSK	U-ACLR1+	38.72	32.2	PASS
Band1	10	18550	50	#0	QPSK	U-ACLR2+	43.41	35.2	PASS
Band1	10	18550	12	#0	16QAM	U-ACLR2-	59.34	35.2	PASS
Band1	10	18550	12	#0	16QAM	U-ACLR1-	38.98	32.2	PASS
Band1	10	18550	12	#0	16QAM	E-ACLR1-	38.53	29.2	PASS
Band1	10	18550	12	#0	16QAM	E-ACLR1+	49.43	29.2	PASS
Band1	10	18550	12	#0	16QAM	U-ACLR1+	54.51	32.2	PASS
Band1	10	18550	12	#0	16QAM	U-ACLR2+	53.62	35.2	PASS
Band1	10	18550	12	#Max	16QAM	U-ACLR2-	52.19	35.2	PASS
Band1	10	18550	12	#Max	16QAM	U-ACLR1-	52.80	32.2	PASS
Band1	10	18550	12	#Max	16QAM	E-ACLR1-	47.88	29.2	PASS
Band1	10	18550	12	#Max	16QAM	E-ACLR1+	38.24	29.2	PASS
Band1	10	18550	12	#Max	16QAM	U-ACLR1+	38.67	32.2	PASS
Band1	10	18550	12	#Max	16QAM	U-ACLR2+	60.09	35.2	PASS
Band1	10	18550	50	#0	16QAM	U-ACLR2-	43.16	35.2	PASS
Band1	10	18550	50	#0	16QAM	U-ACLR1-	37.39	32.2	PASS
Band1	10	18550	50	#0	16QAM	E-ACLR1-	35.70	29.2	PASS
Band1	10	18550	50	#0	16QAM	E-ACLR1+	37.54	29.2	PASS
Band1	10	18550	50	#0	16QAM	U-ACLR1+	39.15	32.2	PASS
Band1	10	18550	50	#0	16QAM	U-ACLR2+	45.06	35.2	PASS
Band1	20	18100	18	#0	QPSK	U-ACLR2-	56.73	35.2	PASS
Band1	20	18100	18	#0	QPSK	U-ACLR1-	41.29	32.2	PASS
Band1	20	18100	18	#0	QPSK	E-ACLR1-	42.07	29.2	PASS
Band1	20	18100	18	#0	QPSK	E-ACLR1+	48.02	29.2	PASS
Band1	20	18100	18	#0	QPSK	U-ACLR1+	61.93	32.2	PASS
Band1	20	18100	18	#0	QPSK	U-ACLR2+	58.00	35.2	PASS
Band1	20	18100	18	#Max	QPSK	U-ACLR2-	59.74	35.2	PASS
Band1	20	18100	18	#Max	QPSK	U-ACLR1-	61.73	32.2	PASS
Band1	20	18100	18	#Max	QPSK	E-ACLR1-	51.07	29.2	PASS
Band1	20	18100	18	#Max	QPSK	E-ACLR1+	41.29	29.2	PASS
Band1	20	18100	18	#Max	QPSK	U-ACLR1+	40.24	32.2	PASS
Band1	20	18100	18	#Max	QPSK	U-ACLR2+	56.43	35.2	PASS
Band1	20	18100	100	#0	QPSK	U-ACLR2-	46.15	35.2	PASS
Band1	20	18100	100	#0	QPSK	U-ACLR1-	43.45	32.2	PASS
Band1	20	18100	100	#0	QPSK	E-ACLR1-	39.96	29.2	PASS
Band1	20	18100	100	#0	QPSK	E-ACLR1+	37.25	29.2	PASS
Band1	20	18100	100	#0	QPSK	U-ACLR1+	40.92	32.2	PASS
Band1	20	18100	100	#0	QPSK	U-ACLR2+	43.21	35.2	PASS
Band1	20	18100	18	#0	16QAM	U-ACLR2-	57.12	35.2	PASS

Band1	20	18100	18	#0	16QAM	U-ACLR1-	41.46	32.2	PASS
Band1	20	18100	18	#0	16QAM	E-ACLR1-	42.64	29.2	PASS
Band1	20	18100	18	#0	16QAM	E-ACLR1+	48.35	29.2	PASS
Band1	20	18100	18	#0	16QAM	U-ACLR1+	61.23	32.2	PASS
Band1	20	18100	18	#0	16QAM	U-ACLR2+	58.68	35.2	PASS
Band1	20	18100	18	#Max	16QAM	U-ACLR2-	60.08	35.2	PASS
Band1	20	18100	18	#Max	16QAM	U-ACLR1-	61.05	32.2	PASS
Band1	20	18100	18	#Max	16QAM	E-ACLR1-	51.46	29.2	PASS
Band1	20	18100	18	#Max	16QAM	E-ACLR1+	41.91	29.2	PASS
Band1	20	18100	18	#Max	16QAM	U-ACLR1+	40.61	32.2	PASS
Band1	20	18100	18	#Max	16QAM	U-ACLR2+	56.60	35.2	PASS
Band1	20	18100	100	#0	16QAM	U-ACLR2-	44.40	35.2	PASS
Band1	20	18100	100	#0	16QAM	U-ACLR1-	42.12	32.2	PASS
Band1	20	18100	100	#0	16QAM	E-ACLR1-	38.83	29.2	PASS
Band1	20	18100	100	#0	16QAM	E-ACLR1+	36.96	29.2	PASS
Band1	20	18100	100	#0	16QAM	U-ACLR1+	40.34	32.2	PASS
Band1	20	18100	100	#0	16QAM	U-ACLR2+	42.64	35.2	PASS
Band1	20	18300	18	#0	QPSK	U-ACLR2-	56.89	35.2	PASS
Band1	20	18300	18	#0	QPSK	U-ACLR1-	39.97	32.2	PASS
Band1	20	18300	18	#0	QPSK	E-ACLR1-	41.18	29.2	PASS
Band1	20	18300	18	#0	QPSK	E-ACLR1+	50.64	29.2	PASS
Band1	20	18300	18	#0	QPSK	U-ACLR1+	63.46	32.2	PASS
Band1	20	18300	18	#0	QPSK	U-ACLR2+	60.52	35.2	PASS
Band1	20	18300	18	#Max	QPSK	U-ACLR2-	58.71	35.2	PASS
Band1	20	18300	18	#Max	QPSK	U-ACLR1-	60.86	32.2	PASS
Band1	20	18300	18	#Max	QPSK	E-ACLR1-	49.09	29.2	PASS
Band1	20	18300	18	#Max	QPSK	E-ACLR1+	41.86	29.2	PASS
Band1	20	18300	18	#Max	QPSK	U-ACLR1+	41.00	32.2	PASS
Band1	20	18300	18	#Max	QPSK	U-ACLR2+	56.95	35.2	PASS
Band1	20	18300	100	#0	QPSK	U-ACLR2-	44.01	35.2	PASS
Band1	20	18300	100	#0	QPSK	U-ACLR1-	41.81	32.2	PASS
Band1	20	18300	100	#0	QPSK	E-ACLR1-	37.82	29.2	PASS
Band1	20	18300	100	#0	QPSK	E-ACLR1+	39.11	29.2	PASS
Band1	20	18300	100	#0	QPSK	U-ACLR1+	43.12	32.2	PASS
Band1	20	18300	100	#0	QPSK	U-ACLR2+	45.54	35.2	PASS
Band1	20	18300	18	#0	16QAM	U-ACLR2-	57.17	35.2	PASS
Band1	20	18300	18	#0	16QAM	U-ACLR1-	40.59	32.2	PASS
Band1	20	18300	18	#0	16QAM	E-ACLR1-	42.07	29.2	PASS
Band1	20	18300	18	#0	16QAM	E-ACLR1+	51.10	29.2	PASS
Band1	20	18300	18	#0	16QAM	U-ACLR1+	62.63	32.2	PASS
Band1	20	18300	18	#0	16QAM	U-ACLR2+	61.15	35.2	PASS
Band1	20	18300	18	#Max	16QAM	U-ACLR2-	59.22	35.2	PASS

Band1	20	18300	18	#Max	16QAM	U-ACLR1-	60.17	32.2	PASS
Band1	20	18300	18	#Max	16QAM	E-ACLR1-	49.39	29.2	PASS
Band1	20	18300	18	#Max	16QAM	E-ACLR1+	42.40	29.2	PASS
Band1	20	18300	18	#Max	16QAM	U-ACLR1+	41.16	32.2	PASS
Band1	20	18300	18	#Max	16QAM	U-ACLR2+	57.26	35.2	PASS
Band1	20	18300	100	#0	16QAM	U-ACLR2-	43.22	35.2	PASS
Band1	20	18300	100	#0	16QAM	U-ACLR1-	41.06	32.2	PASS
Band1	20	18300	100	#0	16QAM	E-ACLR1-	37.49	29.2	PASS
Band1	20	18300	100	#0	16QAM	E-ACLR1+	38.56	29.2	PASS
Band1	20	18300	100	#0	16QAM	U-ACLR1+	42.06	32.2	PASS
Band1	20	18300	100	#0	16QAM	U-ACLR2+	44.47	35.2	PASS
Band1	20	18500	18	#0	QPSK	U-ACLR2-	55.42	35.2	PASS
Band1	20	18500	18	#0	QPSK	U-ACLR1-	40.44	32.2	PASS
Band1	20	18500	18	#0	QPSK	E-ACLR1-	41.17	29.2	PASS
Band1	20	18500	18	#0	QPSK	E-ACLR1+	50.46	29.2	PASS
Band1	20	18500	18	#0	QPSK	U-ACLR1+	63.65	32.2	PASS
Band1	20	18500	18	#0	QPSK	U-ACLR2+	60.11	35.2	PASS
Band1	20	18500	18	#Max	QPSK	U-ACLR2-	56.66	35.2	PASS
Band1	20	18500	18	#Max	QPSK	U-ACLR1-	60.46	32.2	PASS
Band1	20	18500	18	#Max	QPSK	E-ACLR1-	46.93	29.2	PASS
Band1	20	18500	18	#Max	QPSK	E-ACLR1+	40.00	29.2	PASS
Band1	20	18500	18	#Max	QPSK	U-ACLR1+	38.47	32.2	PASS
Band1	20	18500	18	#Max	QPSK	U-ACLR2+	56.67	35.2	PASS
Band1	20	18500	100	#0	QPSK	U-ACLR2-	42.72	35.2	PASS
Band1	20	18500	100	#0	QPSK	U-ACLR1-	40.81	32.2	PASS
Band1	20	18500	100	#0	QPSK	E-ACLR1-	36.34	29.2	PASS
Band1	20	18500	100	#0	QPSK	E-ACLR1+	38.91	29.2	PASS
Band1	20	18500	100	#0	QPSK	U-ACLR1+	42.11	32.2	PASS
Band1	20	18500	100	#0	QPSK	U-ACLR2+	45.09	35.2	PASS
Band1	20	18500	18	#0	16QAM	U-ACLR2-	55.75	35.2	PASS
Band1	20	18500	18	#0	16QAM	U-ACLR1-	40.49	32.2	PASS
Band1	20	18500	18	#0	16QAM	E-ACLR1-	41.60	29.2	PASS
Band1	20	18500	18	#0	16QAM	E-ACLR1+	50.90	29.2	PASS
Band1	20	18500	18	#0	16QAM	U-ACLR1+	62.91	32.2	PASS
Band1	20	18500	18	#0	16QAM	U-ACLR2+	60.78	35.2	PASS
Band1	20	18500	18	#Max	16QAM	U-ACLR2-	57.32	35.2	PASS
Band1	20	18500	18	#Max	16QAM	U-ACLR1-	59.60	32.2	PASS
Band1	20	18500	18	#Max	16QAM	E-ACLR1-	47.45	29.2	PASS
Band1	20	18500	18	#Max	16QAM	E-ACLR1+	41.04	29.2	PASS
Band1	20	18500	18	#Max	16QAM	U-ACLR1+	39.52	32.2	PASS
Band1	20	18500	18	#Max	16QAM	U-ACLR2+	57.06	35.2	PASS
Band1	20	18500	100	#0	16QAM	U-ACLR2-	41.94	35.2	PASS

Band1	20	18500	100	#0	16QAM	U-ACLR1-	40.27	32.2	PASS
Band1	20	18500	100	#0	16QAM	E-ACLR1-	36.19	29.2	PASS
Band1	20	18500	100	#0	16QAM	E-ACLR1+	38.62	29.2	PASS
Band1	20	18500	100	#0	16QAM	U-ACLR1+	41.54	32.2	PASS
Band1	20	18500	100	#0	16QAM	U-ACLR2+	44.50	35.2	PASS

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



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



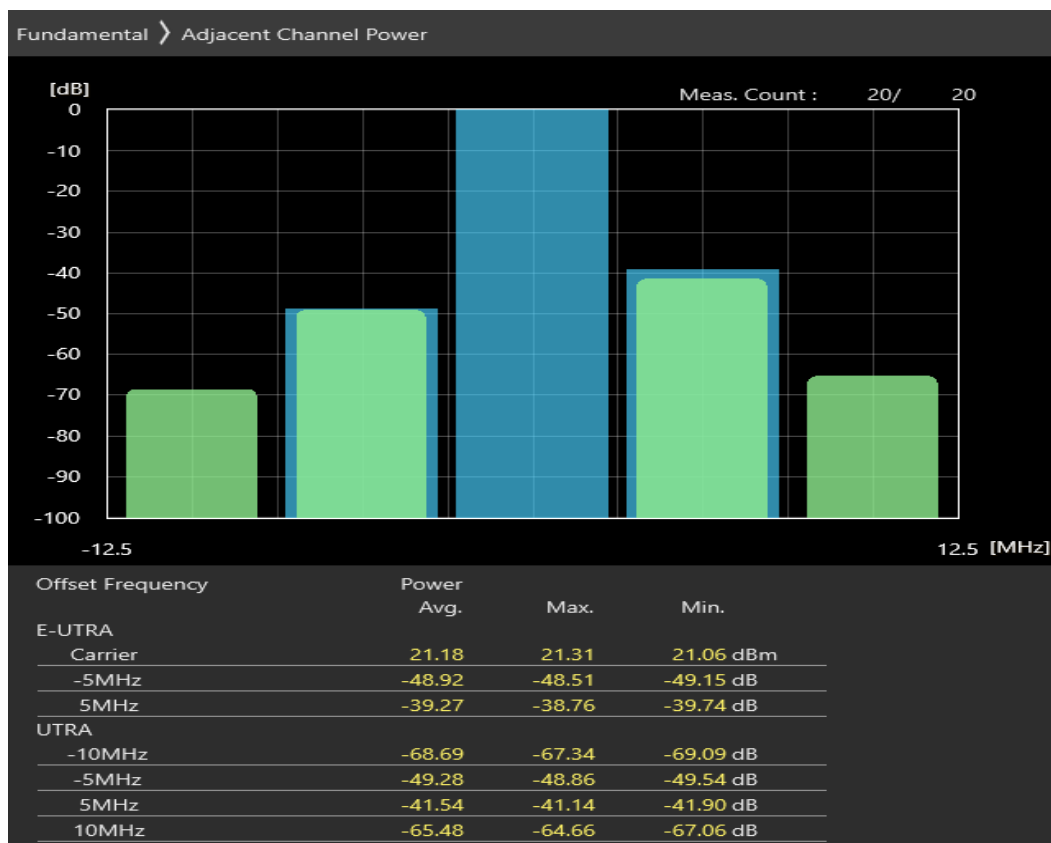
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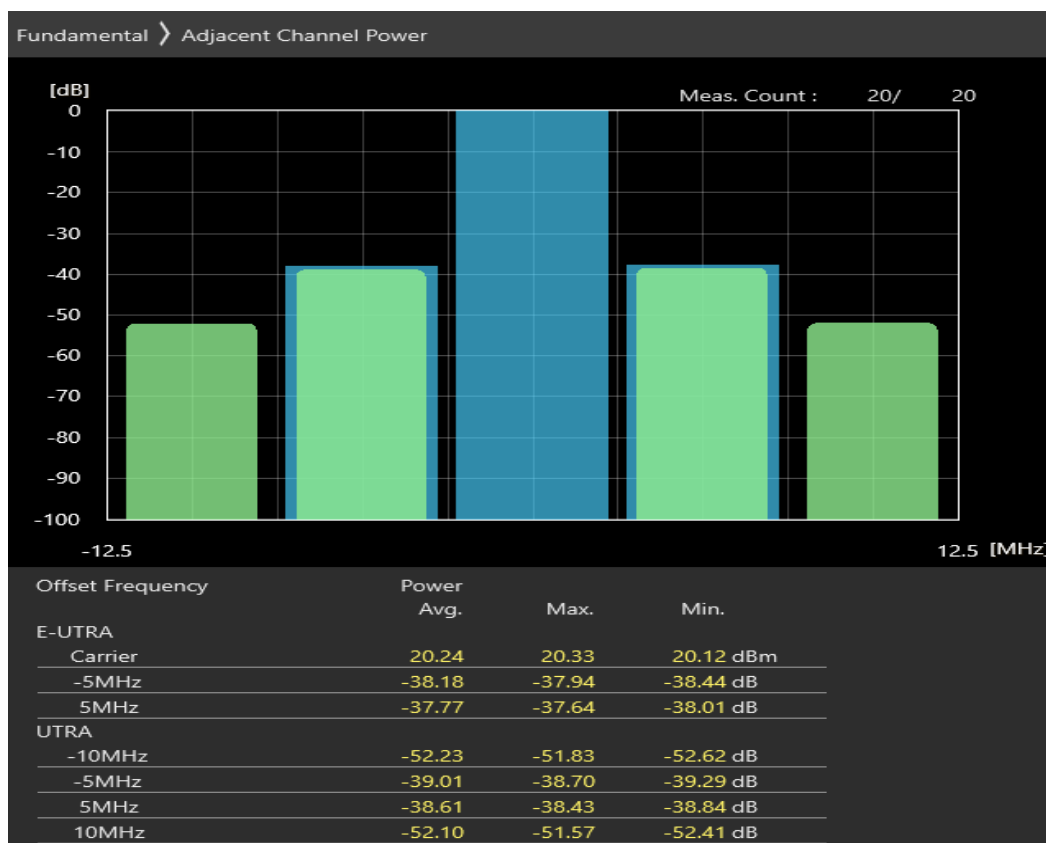
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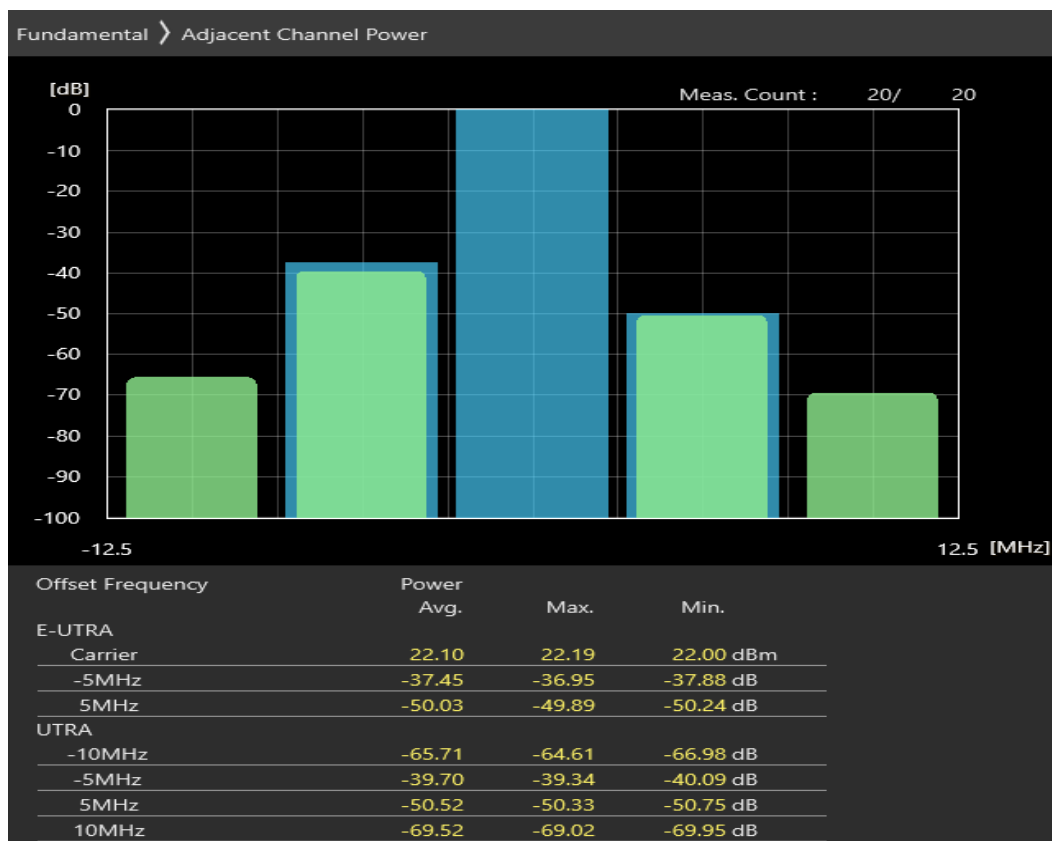
Band1 16QAM BW=5MHz Channel=18025 RB Size=8 Position=#Max



Band1 16QAM BW=5MHz Channel=18025 RB Size=25 Position=#0



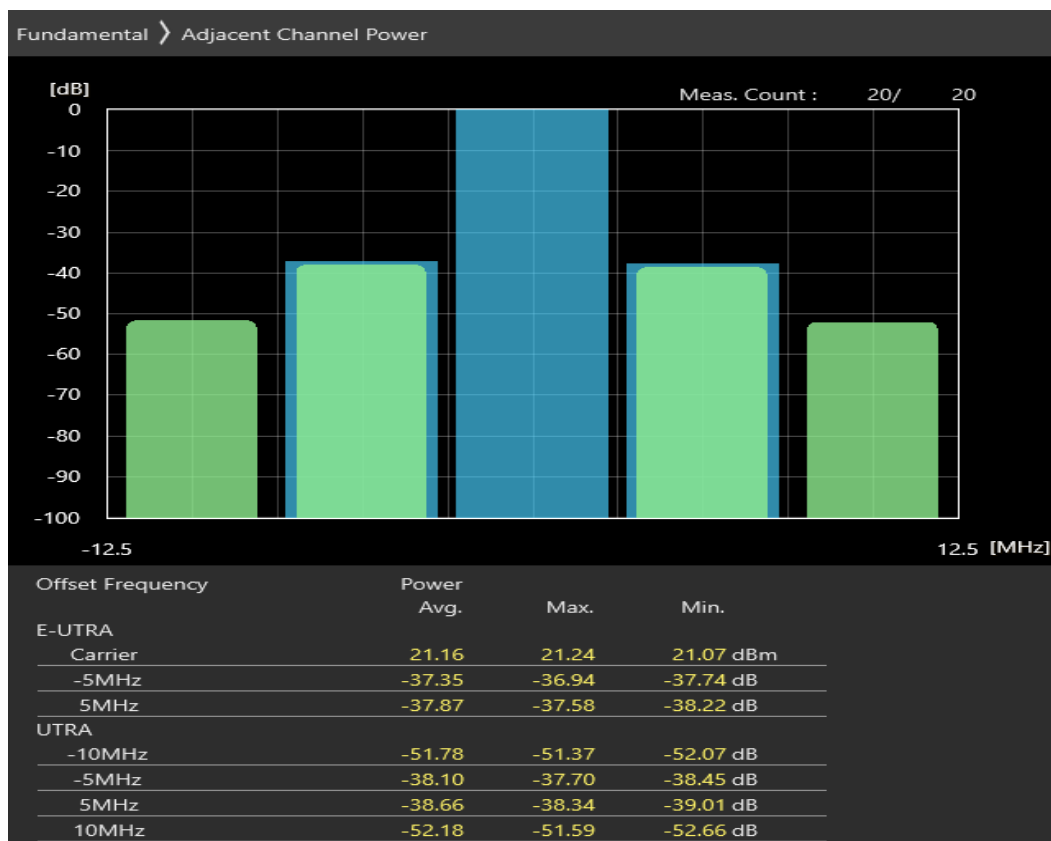
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Band1 QPSK BW=5MHz Channel=18300 RB Size=8 Position=#Max

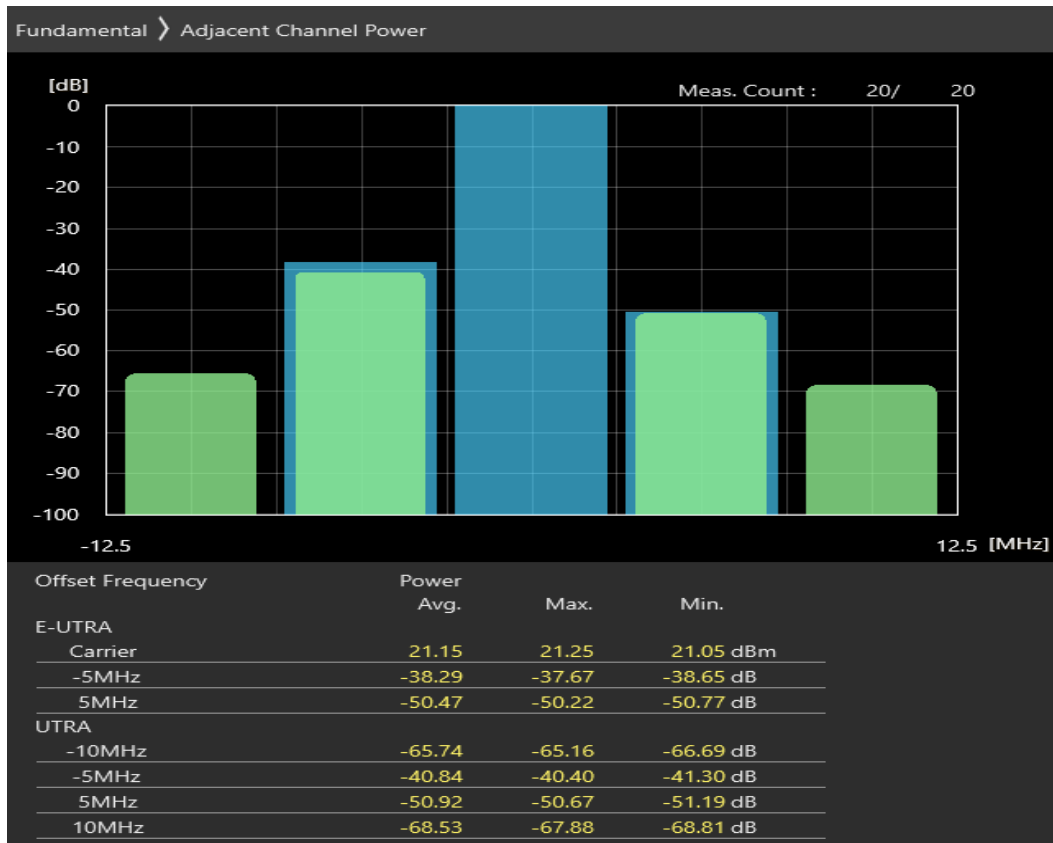


Band1 QPSK BW=5MHz Channel=18300 RB Size=25 Position=#0

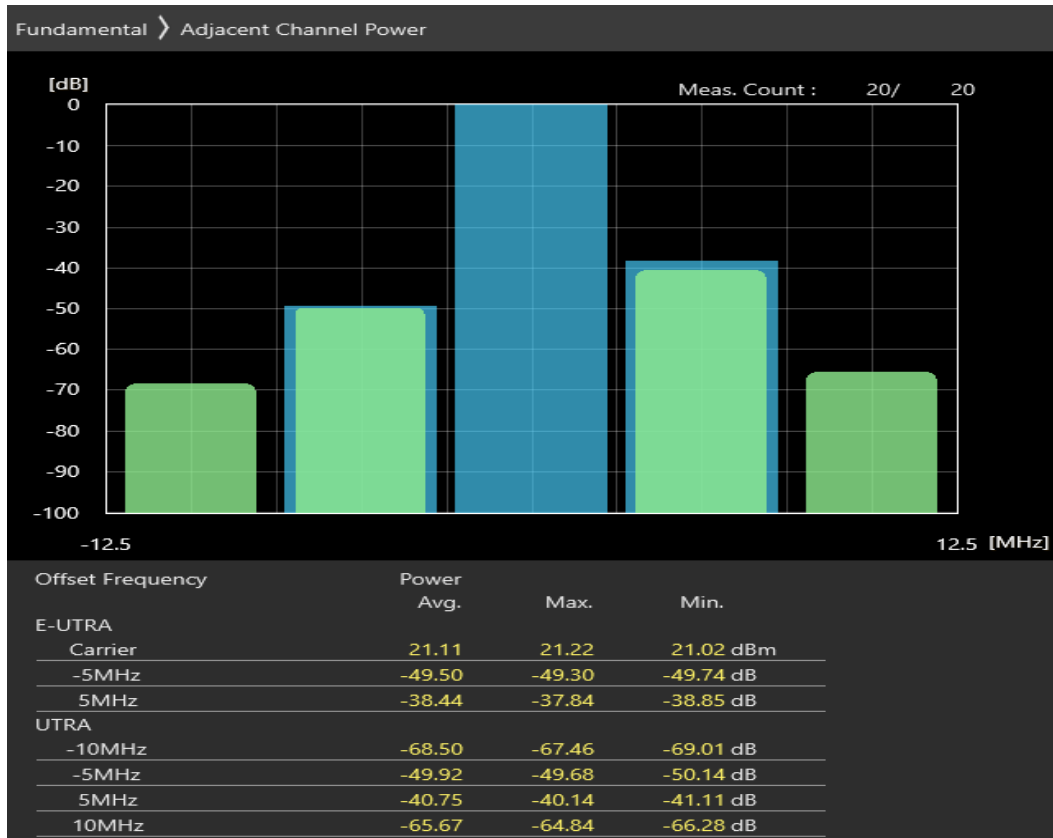




Band1 16QAM BW=5MHz Channel=18300 RB Size=8 Position=#0



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



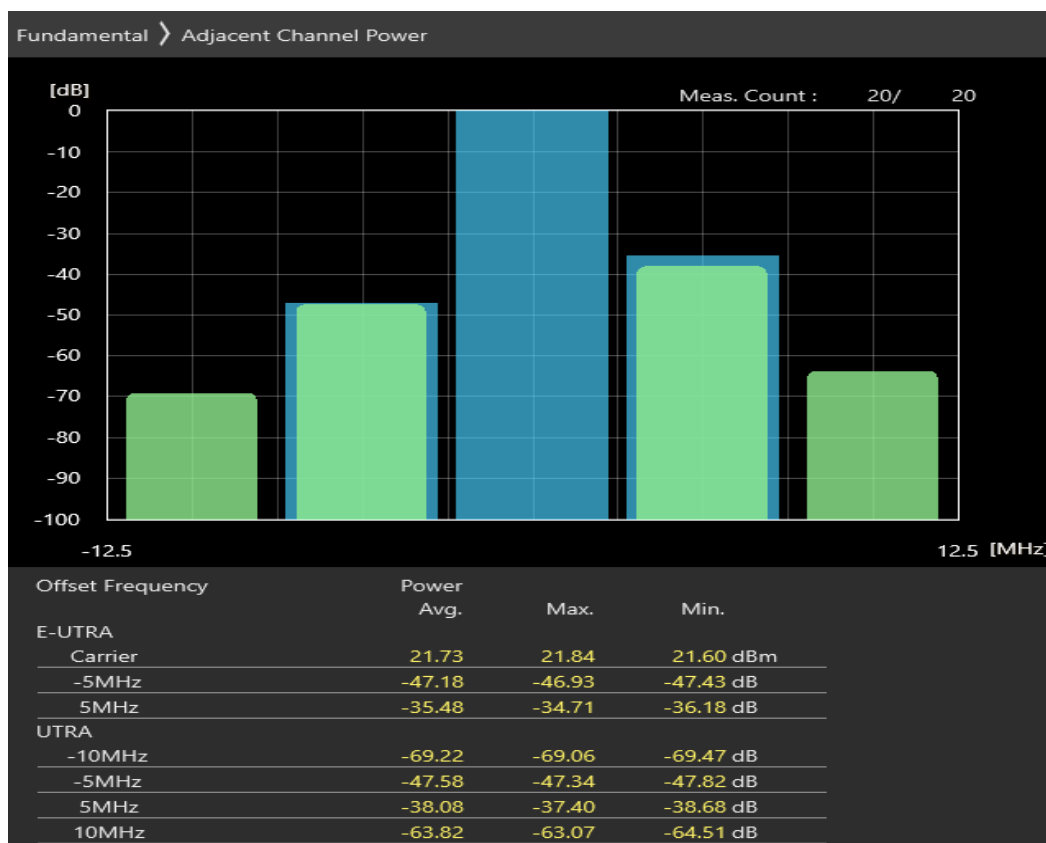
Band1 16QAM BW=5MHz Channel=18300 RB Size=25 Position=#0



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



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



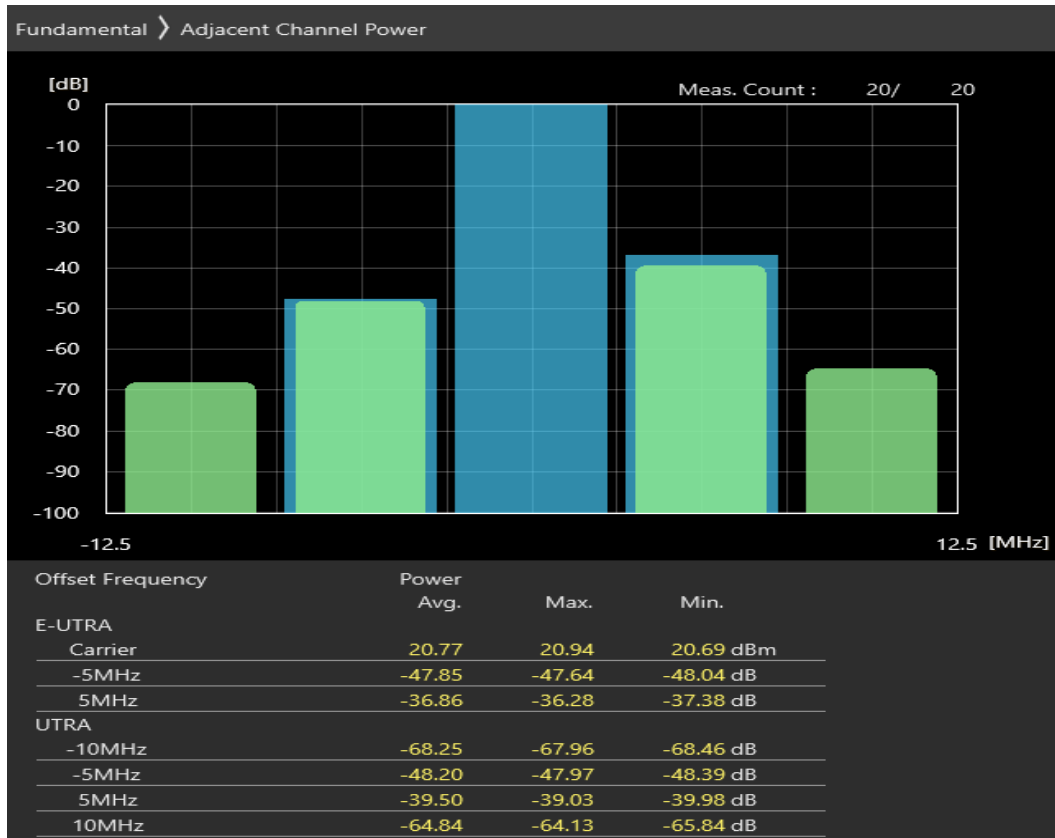
Band1 QPSK BW=5MHz Channel=18575 RB Size=25 Position=#0



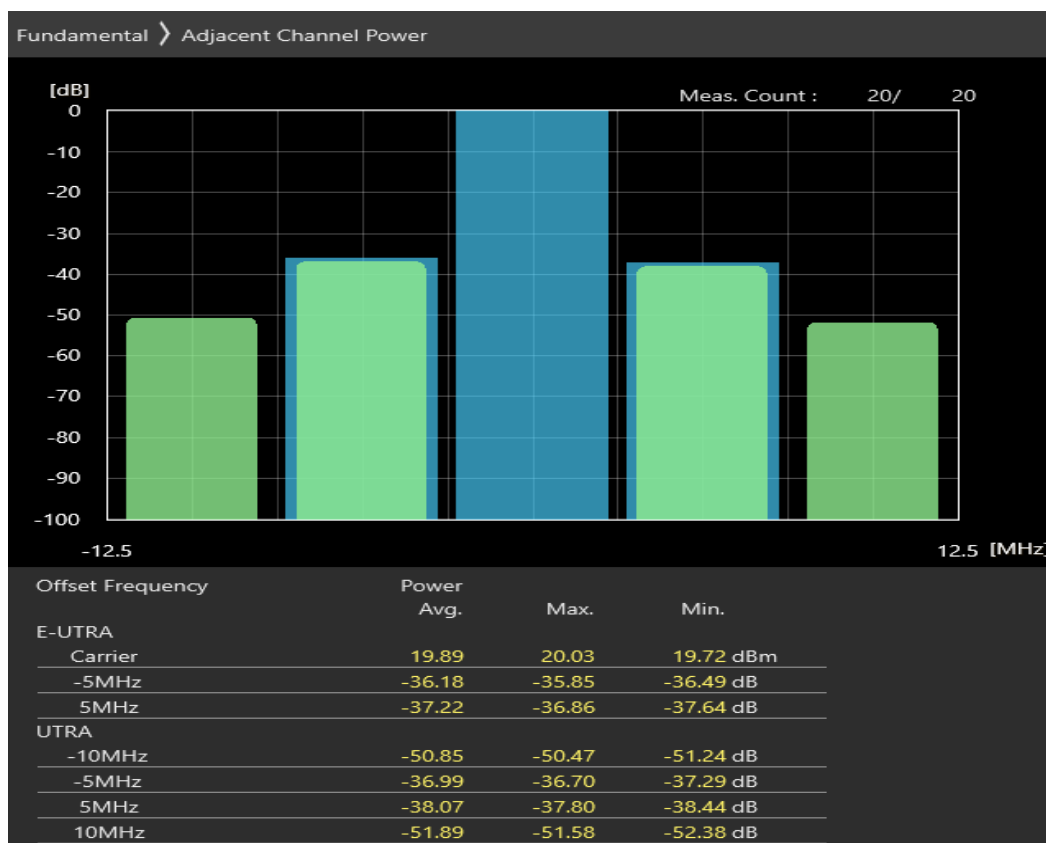
Band1 16QAM BW=5MHz Channel=18575 RB Size=8 Position=#0



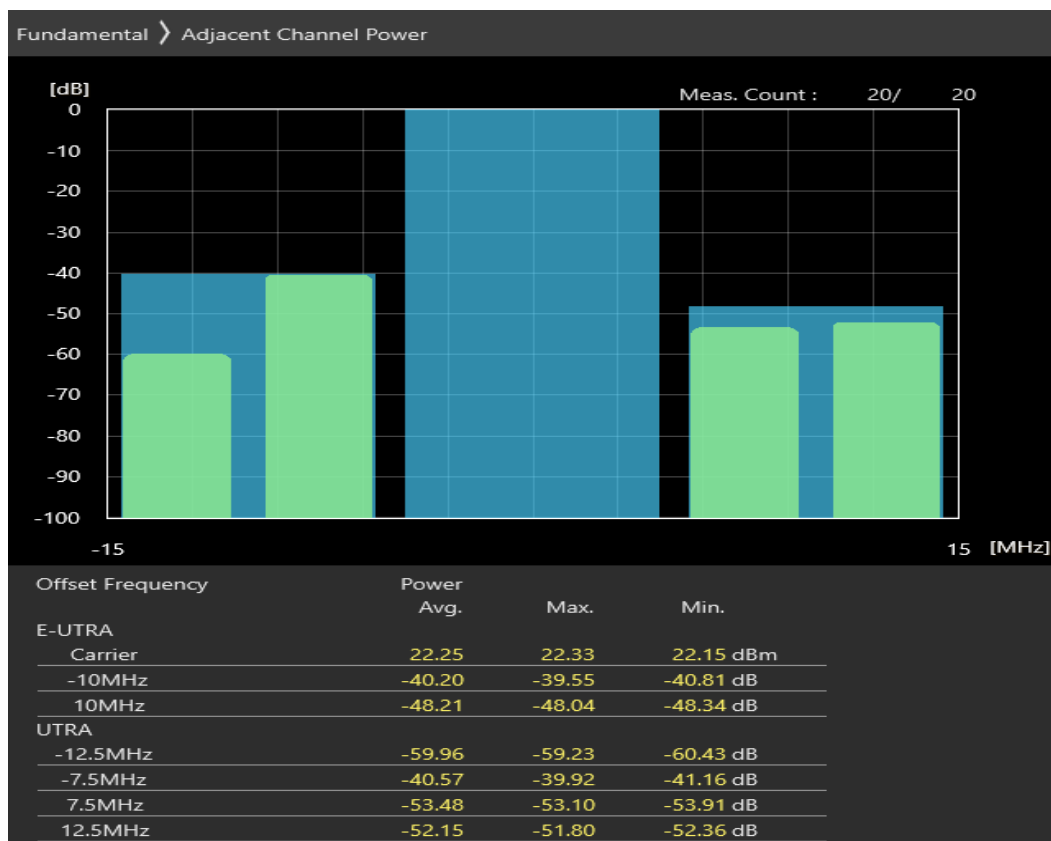
Band1 16QAM BW=5MHz Channel=18575 RB Size=8 Position=#Max



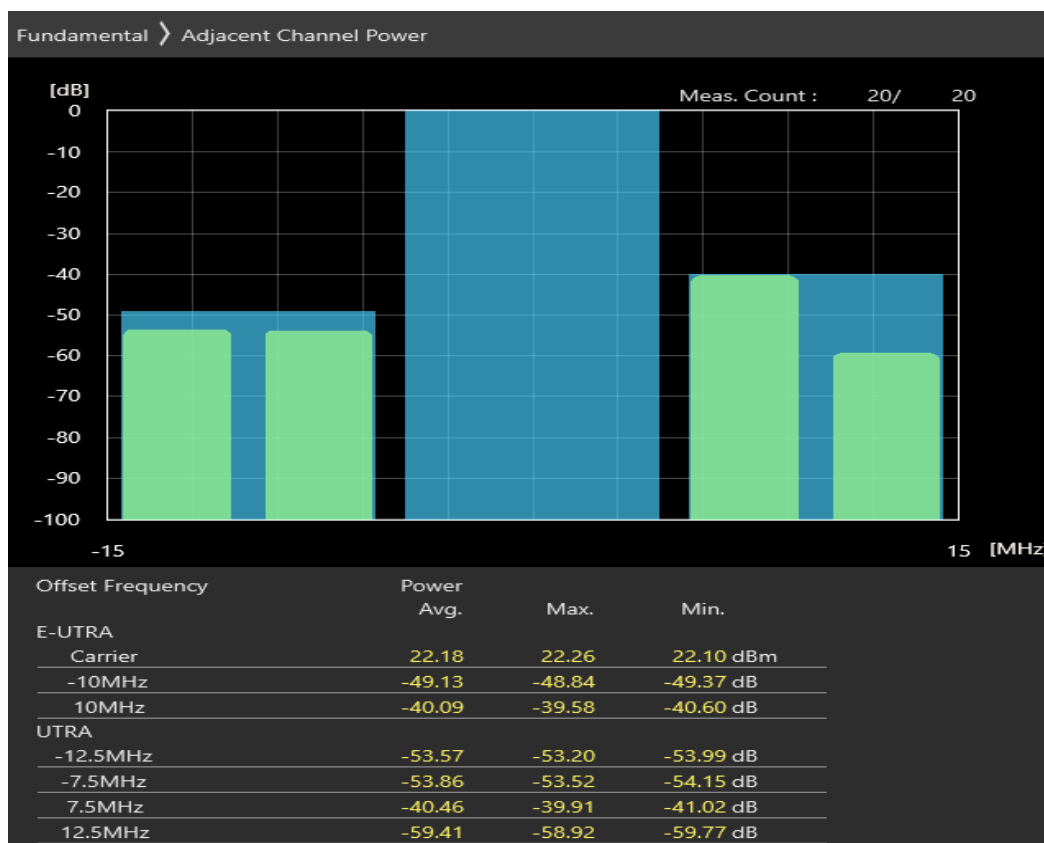
Band1 16QAM BW=5MHz Channel=18575 RB Size=25 Position=#0



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



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



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



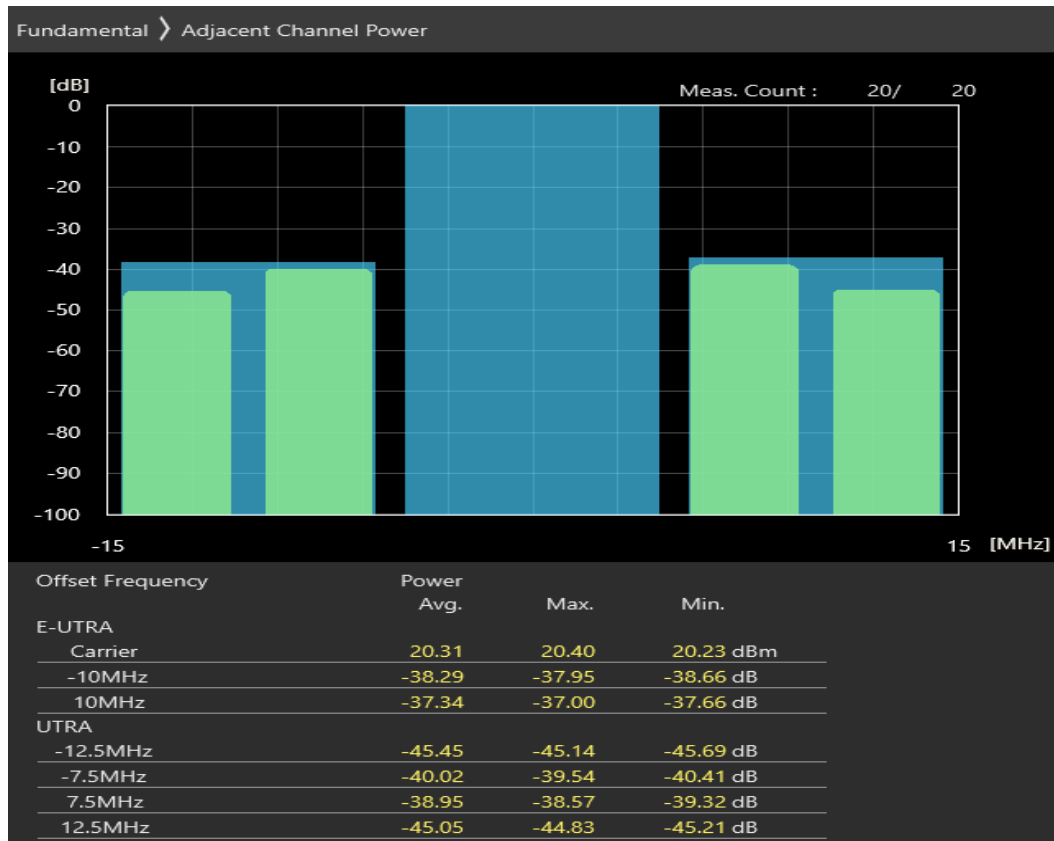
Band1 16QAM BW=10MHz Channel=18050 RB Size=12 Position=#0



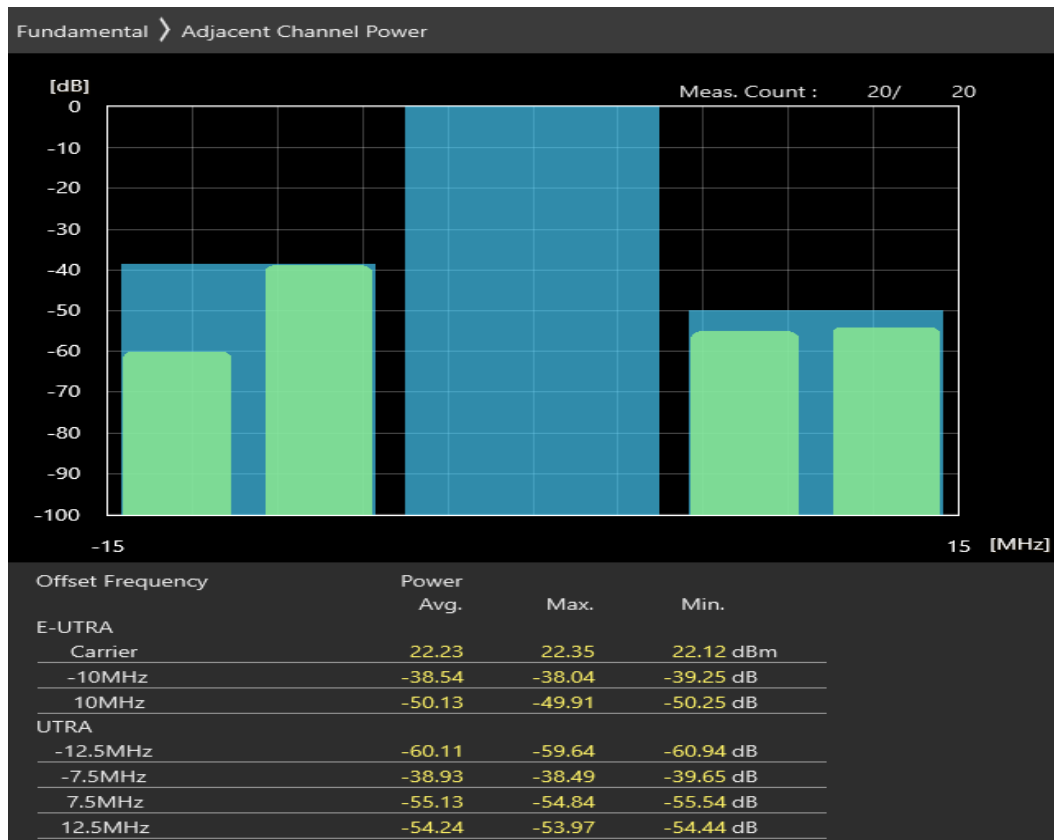
Band1 16QAM BW=10MHz Channel=18050 RB Size=12 Position=#Max



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

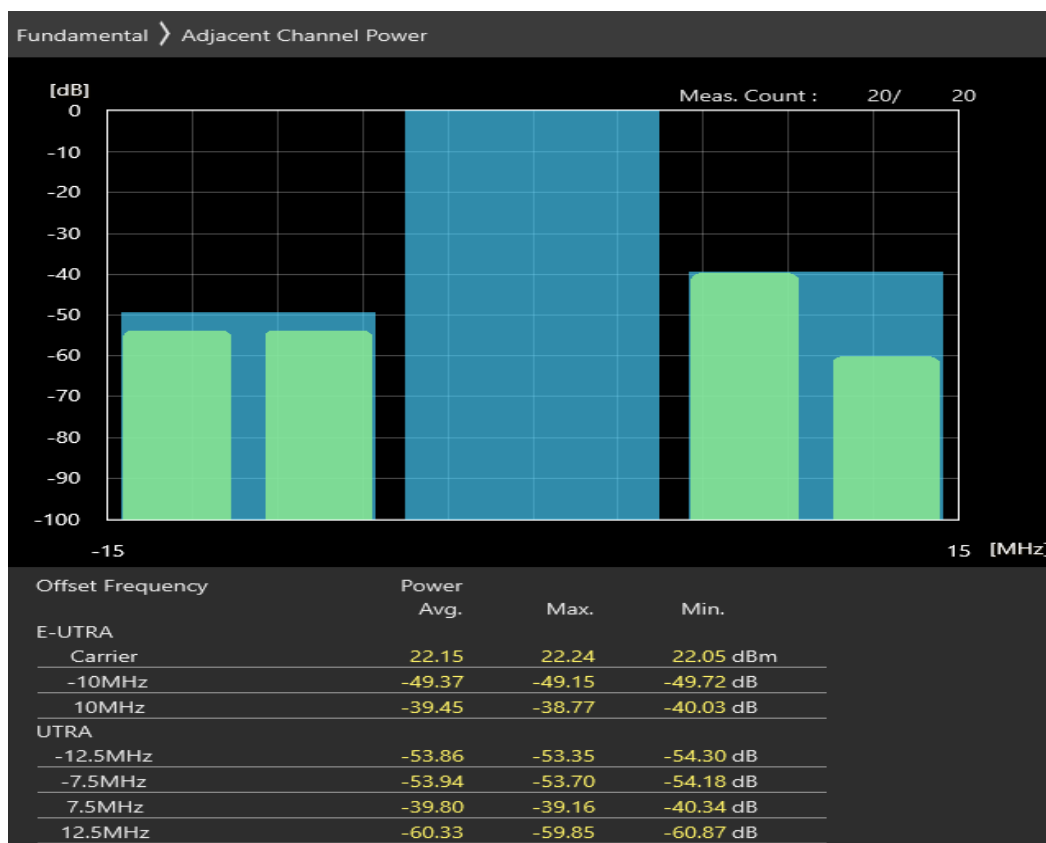


Band1 QPSK BW=10MHz Channel=18300 RB Size=12 Position=#0

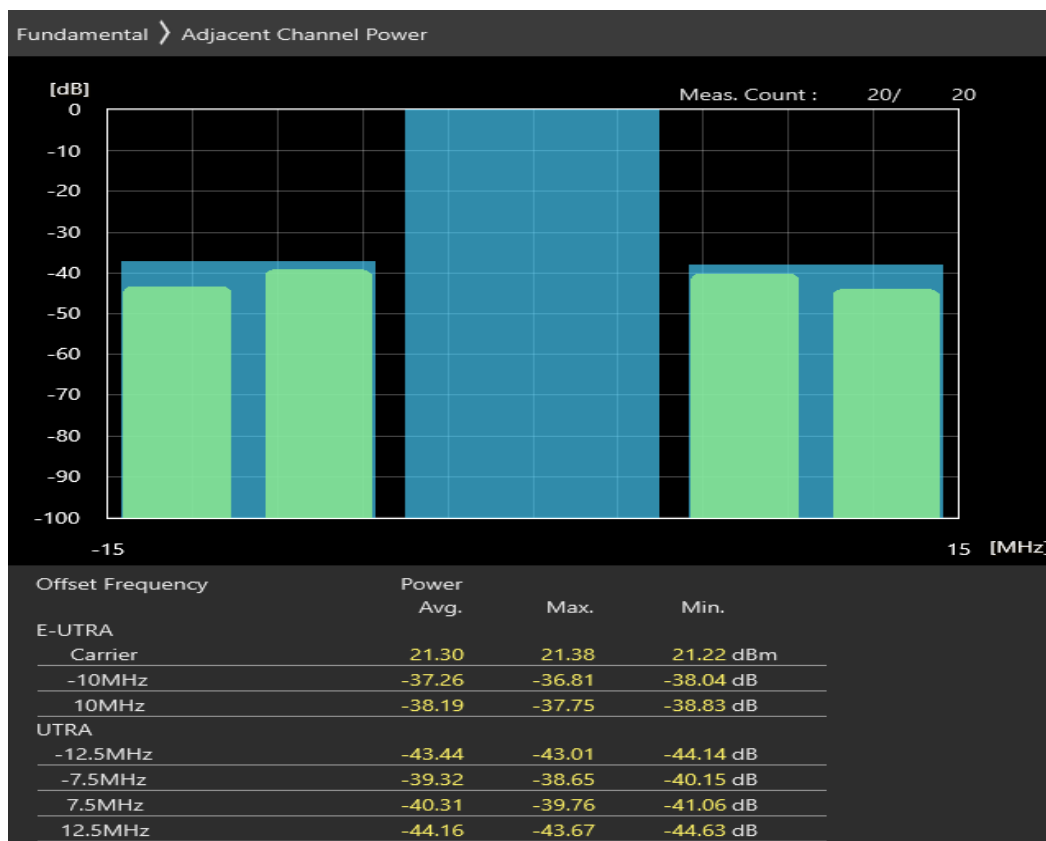




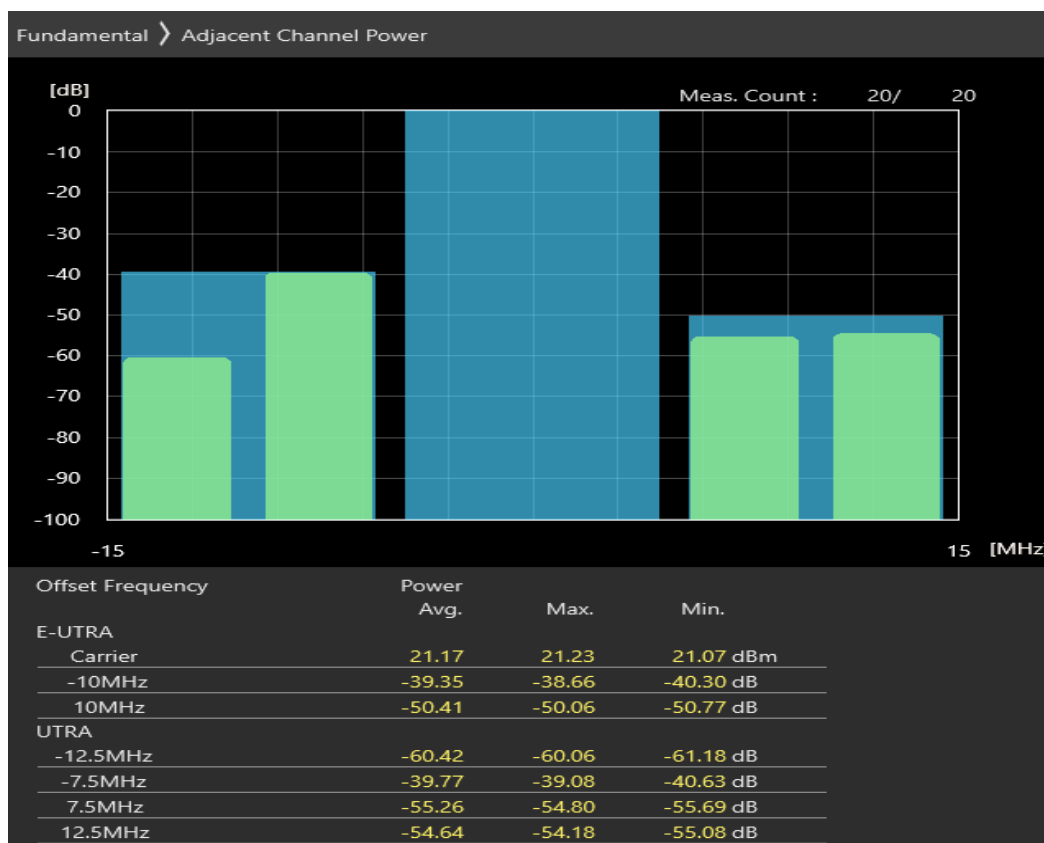
Band1 QPSK BW=10MHz Channel=18300 RB Size=12 Position=#Max



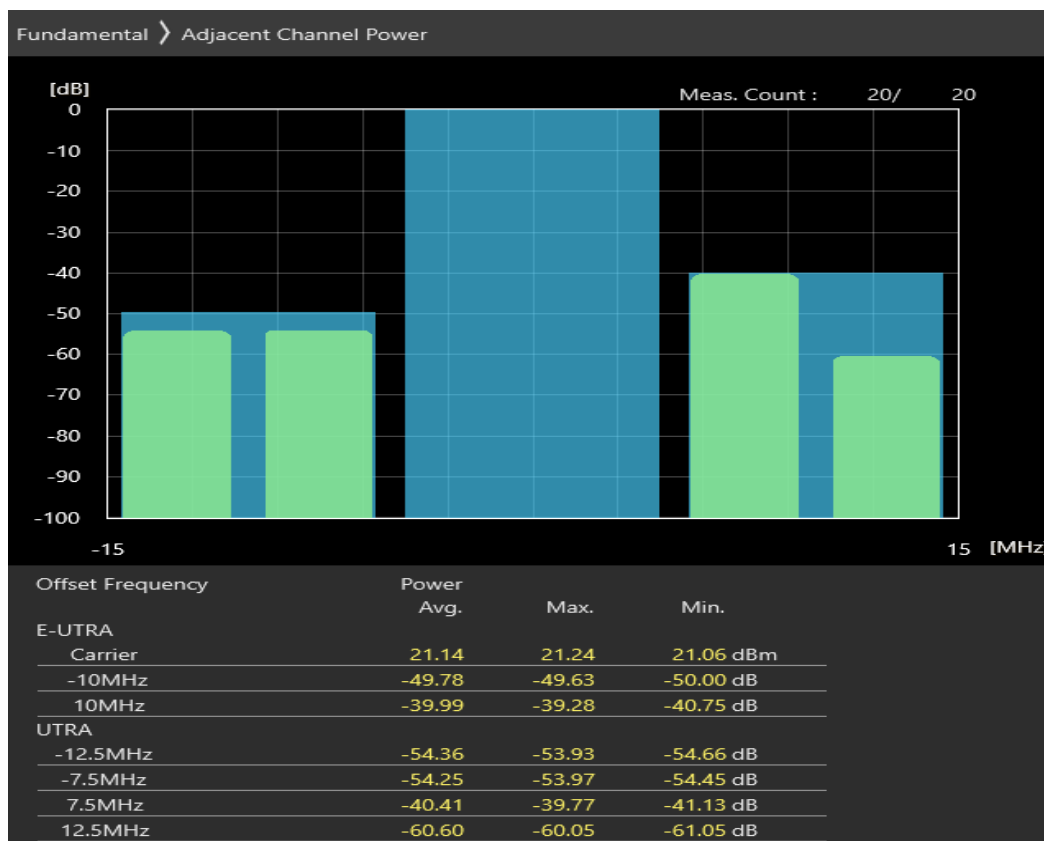
Band1 QPSK BW=10MHz Channel=18300 RB Size=50 Position=#0



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



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



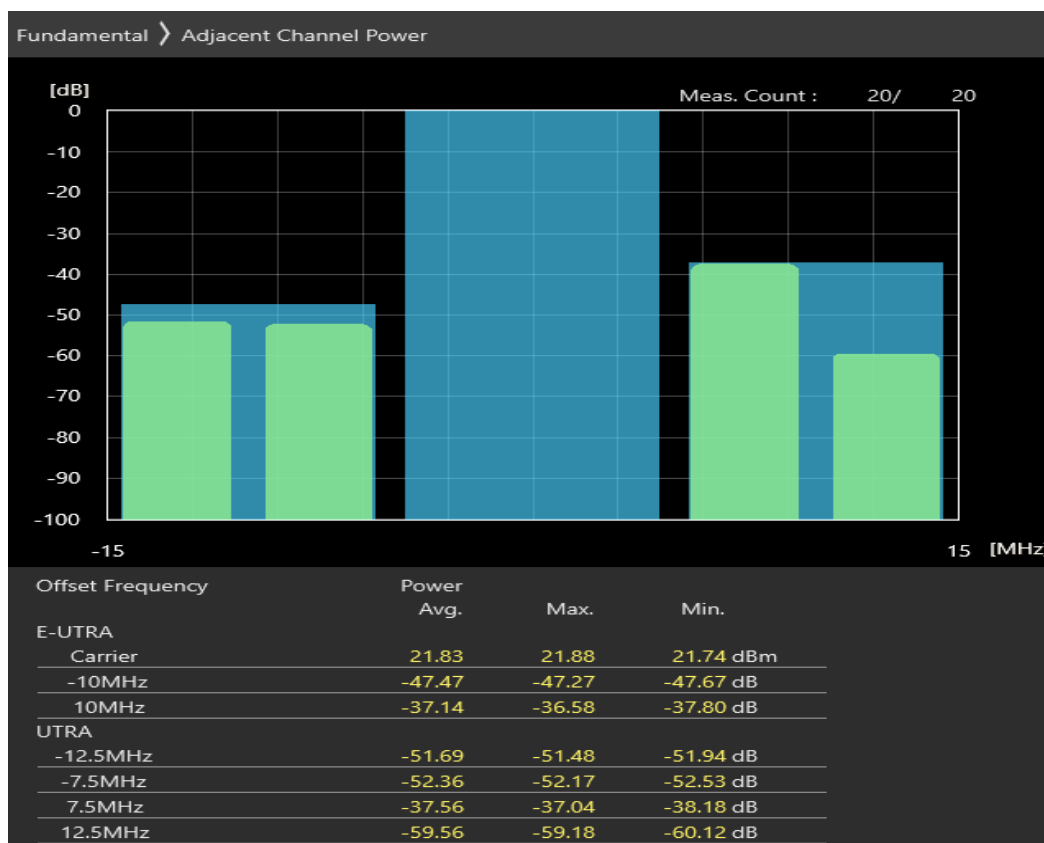
Band1 16QAM BW=10MHz Channel=18300 RB Size=50 Position=#0



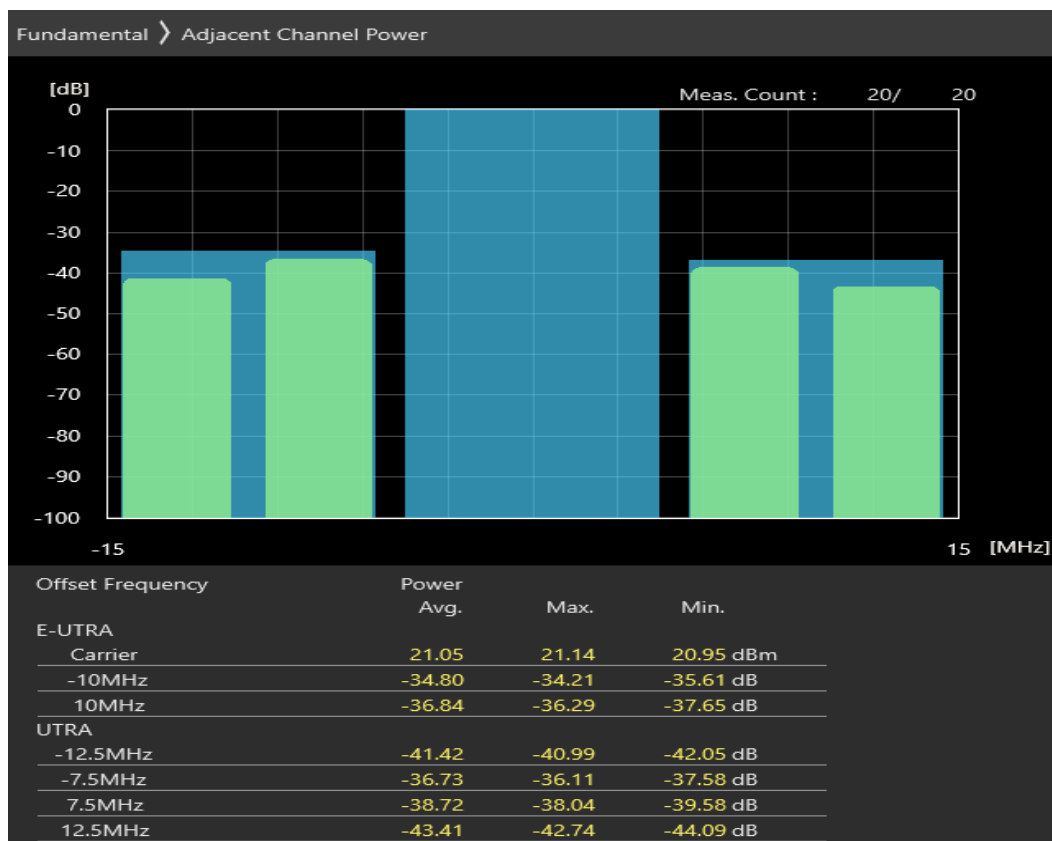
Band1 QPSK BW=10MHz Channel=18550 RB Size=12 Position=#0



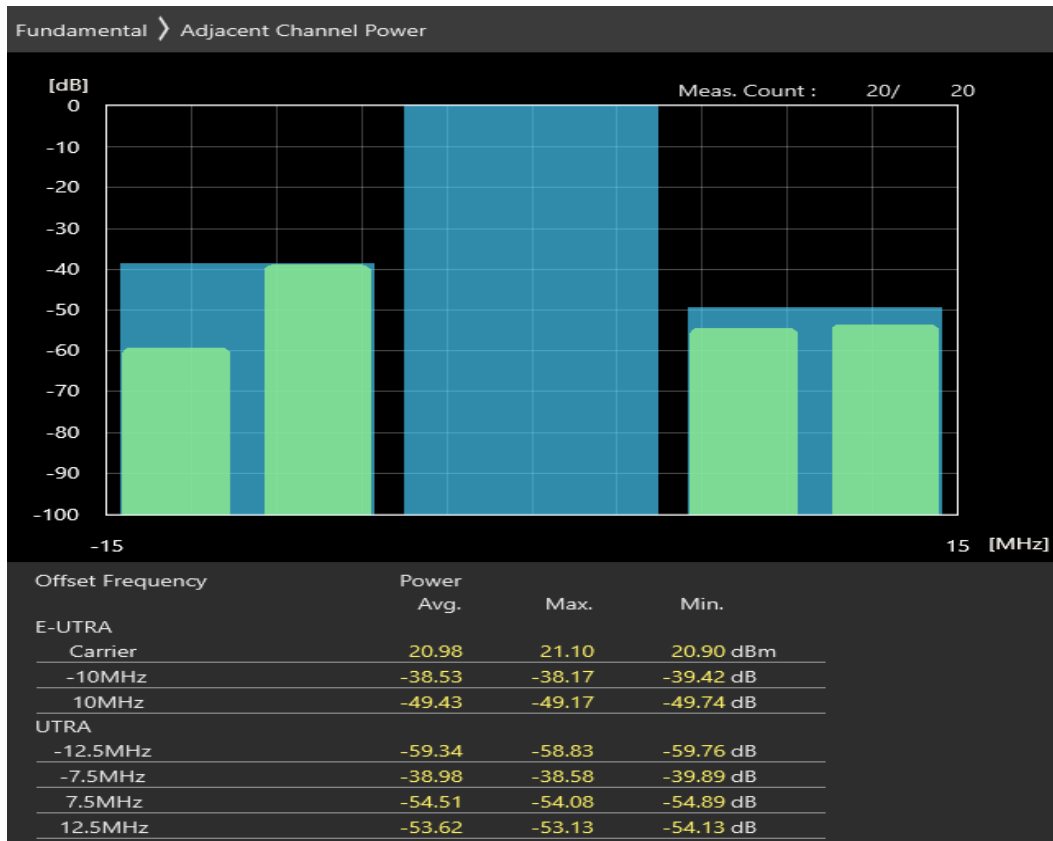
Band1 QPSK BW=10MHz Channel=18550 RB Size=12 Position=#Max



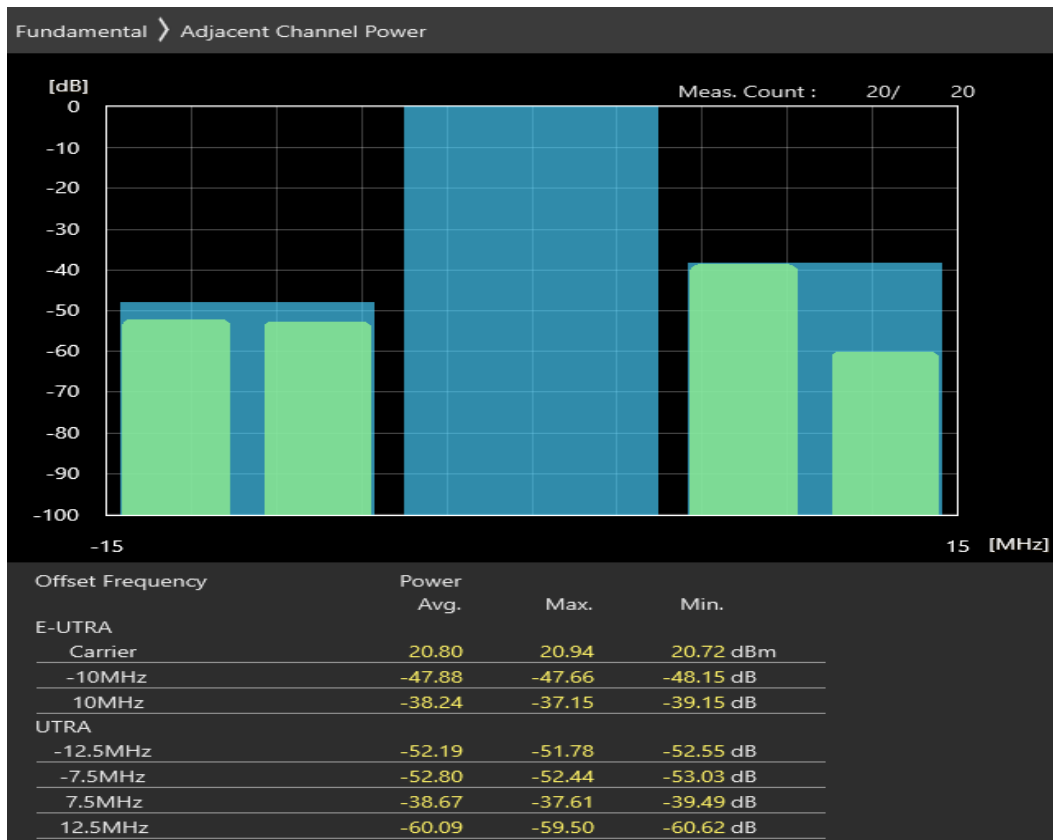
Band1 QPSK BW=10MHz Channel=18550 RB Size=50 Position=#0



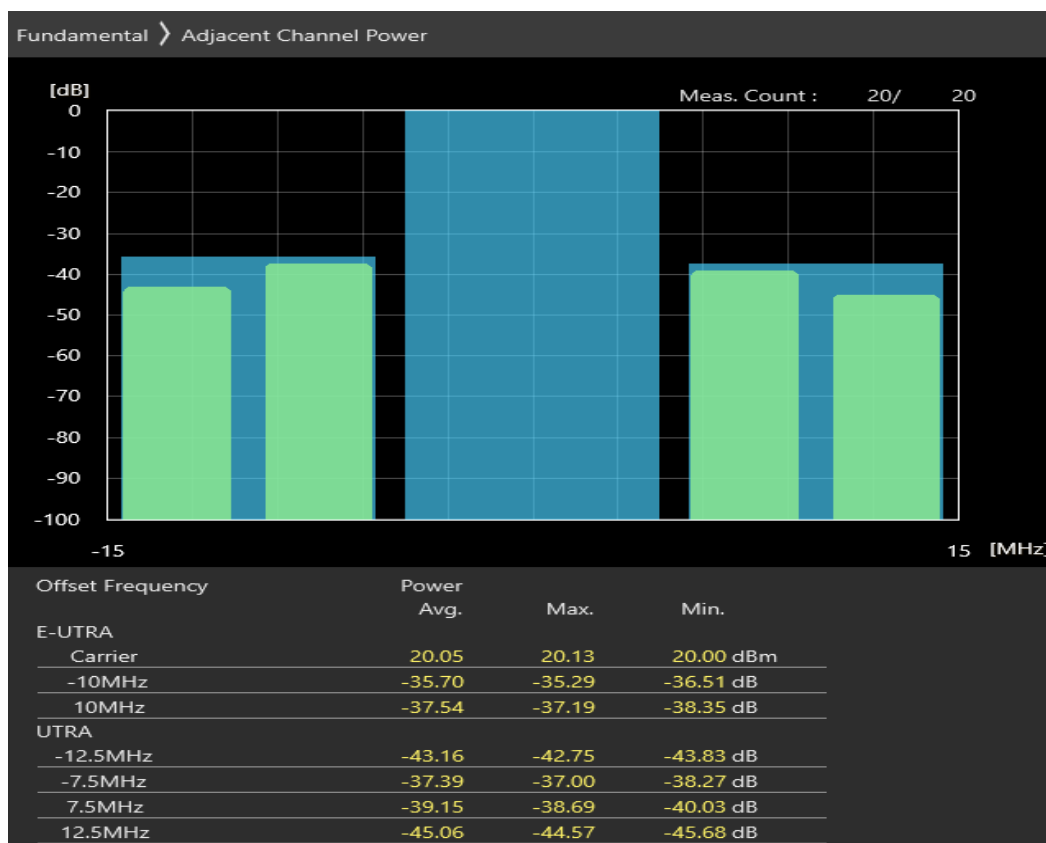
Band1 16QAM BW=10MHz Channel=18550 RB Size=12 Position=#0



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



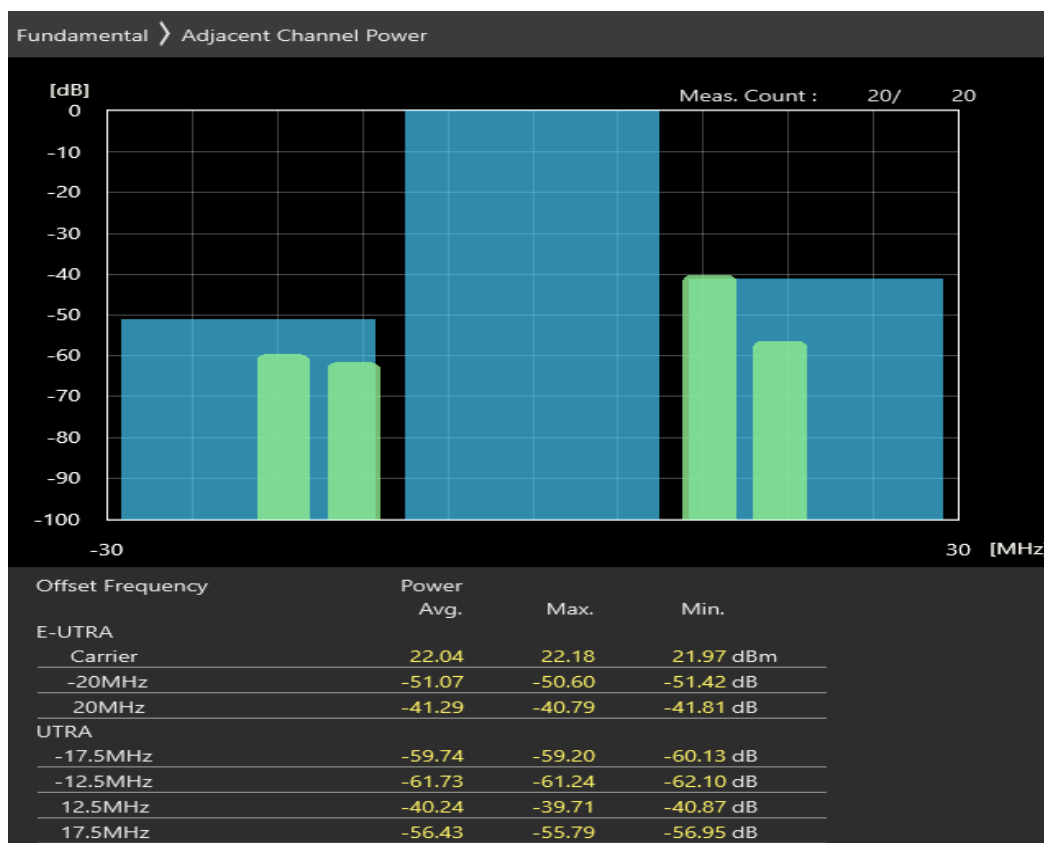
Band1 16QAM BW=10MHz Channel=18550 RB Size=50 Position=#0



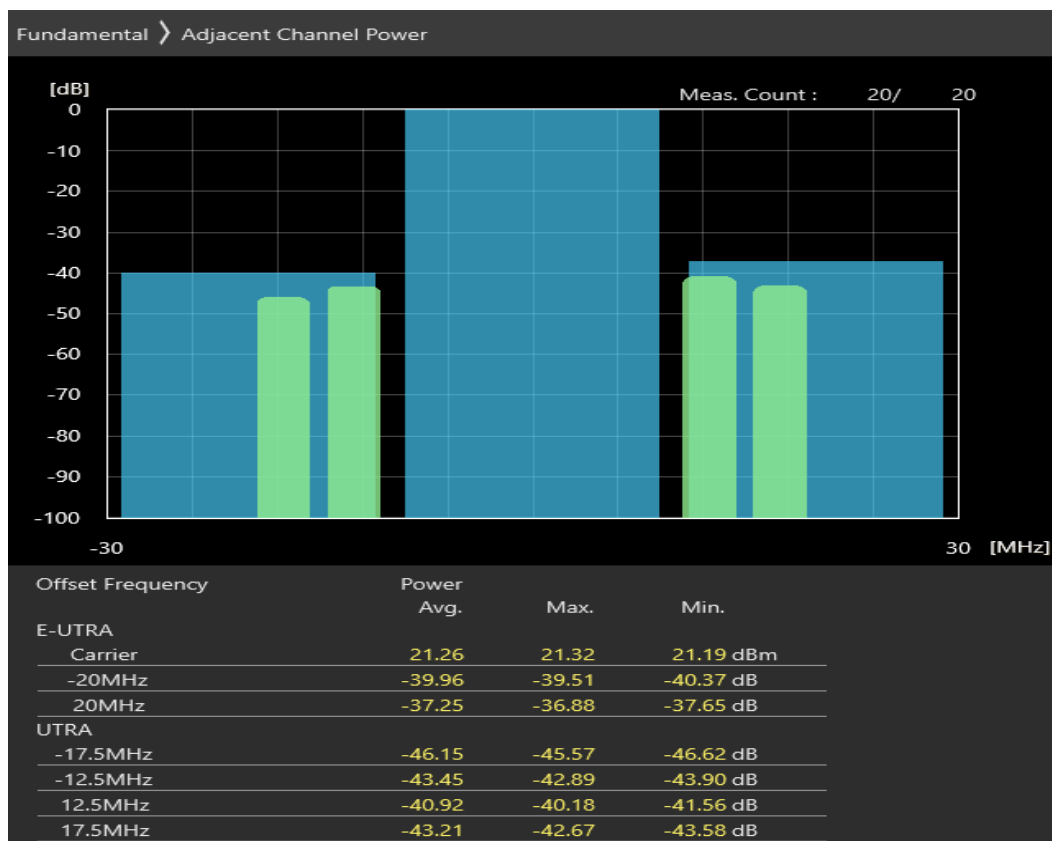
Band1 QPSK BW=20MHz Channel=18100 RB Size=18 Position=#0



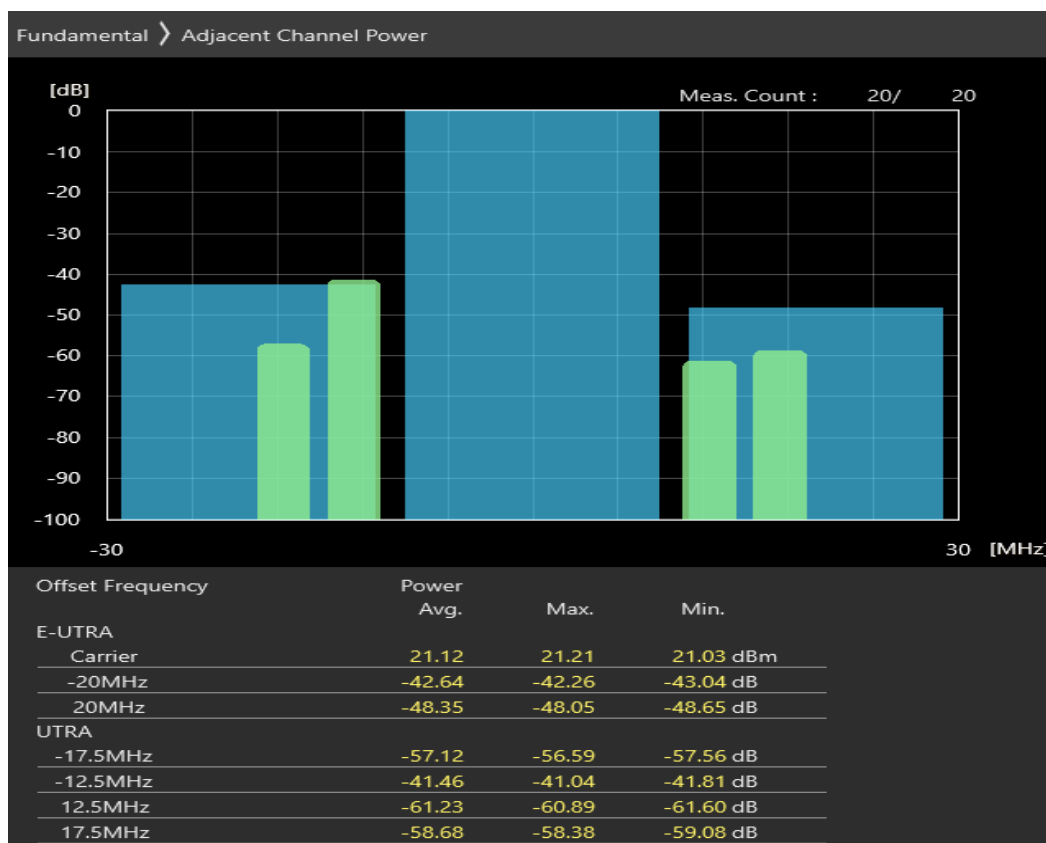
Band1 QPSK BW=20MHz Channel=18100 RB Size=18 Position=#Max



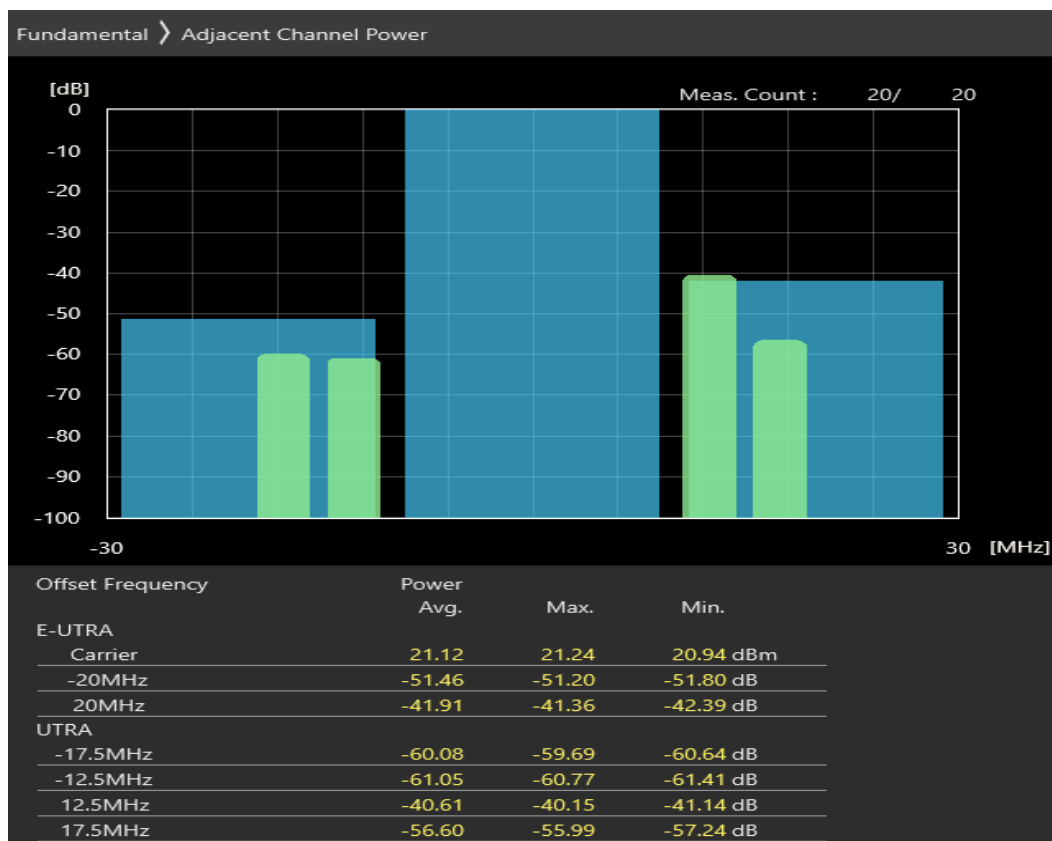
Band1 QPSK BW=20MHz Channel=18100 RB Size=100 Position=#0



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



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





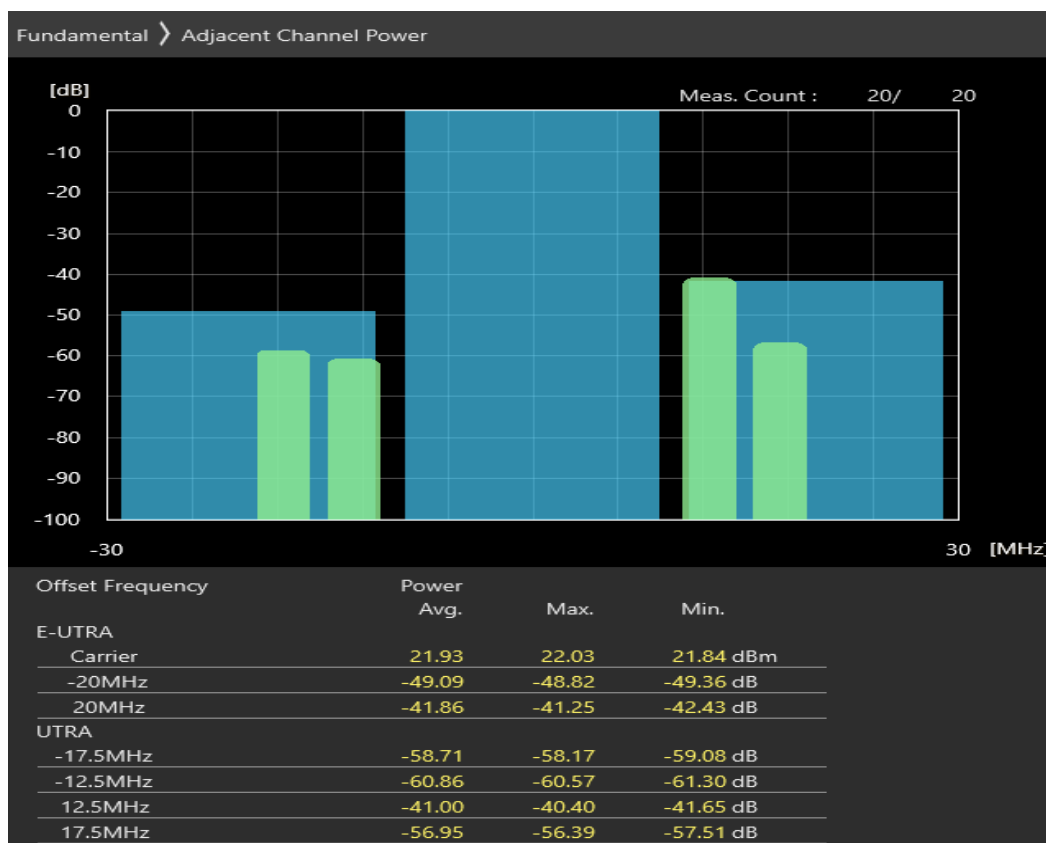
Band1 16QAM BW=20MHz Channel=18100 RB Size=100 Position=#0



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



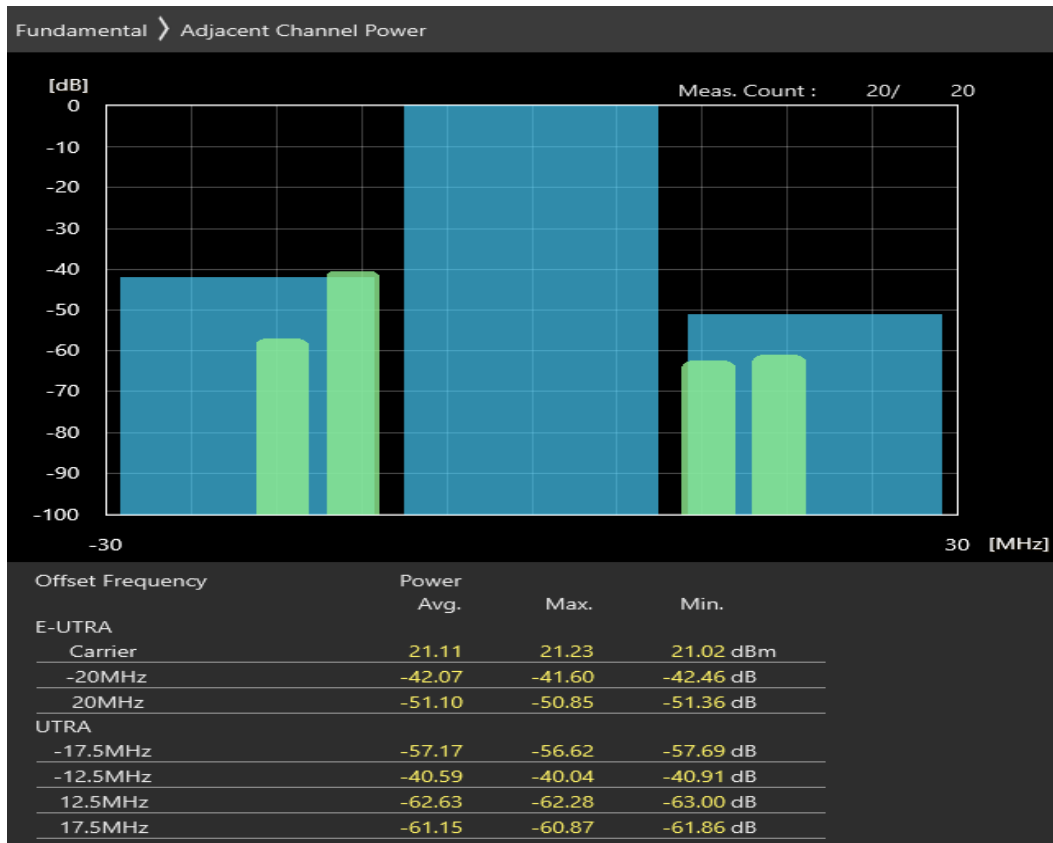
Band1 QPSK BW=20MHz Channel=18300 RB Size=18 Position=#Max



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



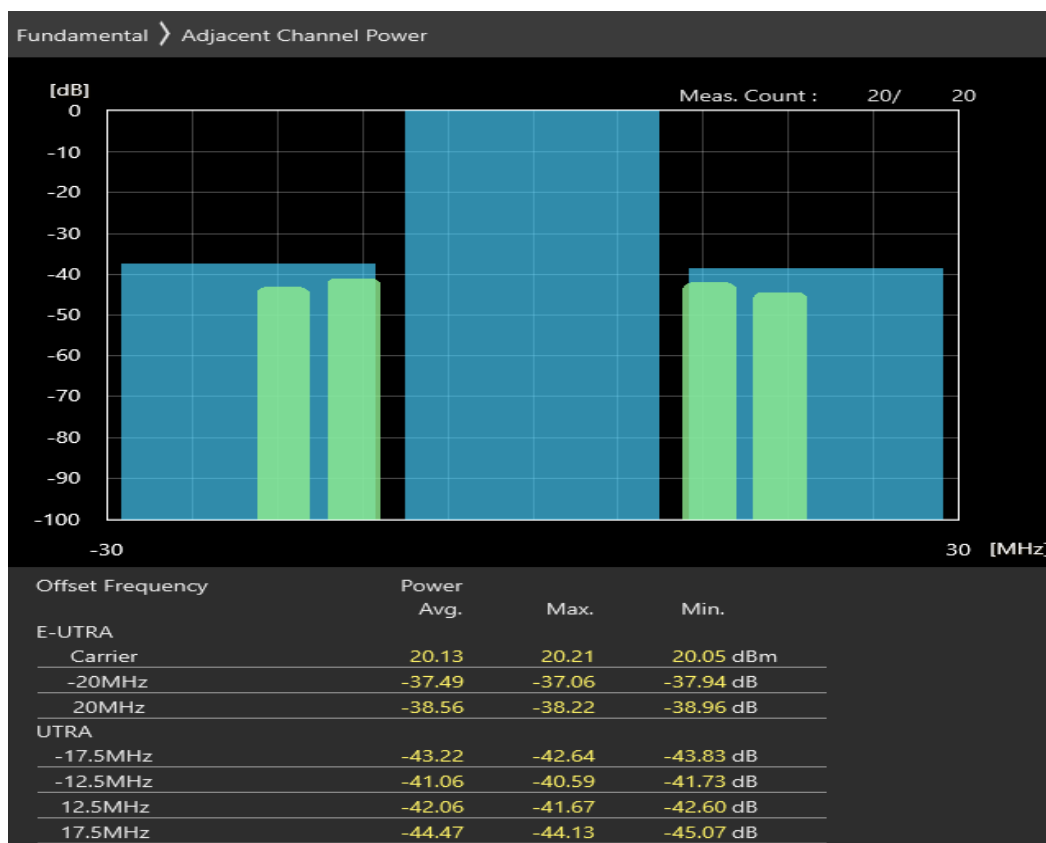
Band1 16QAM BW=20MHz Channel=18300 RB Size=18 Position=#0



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



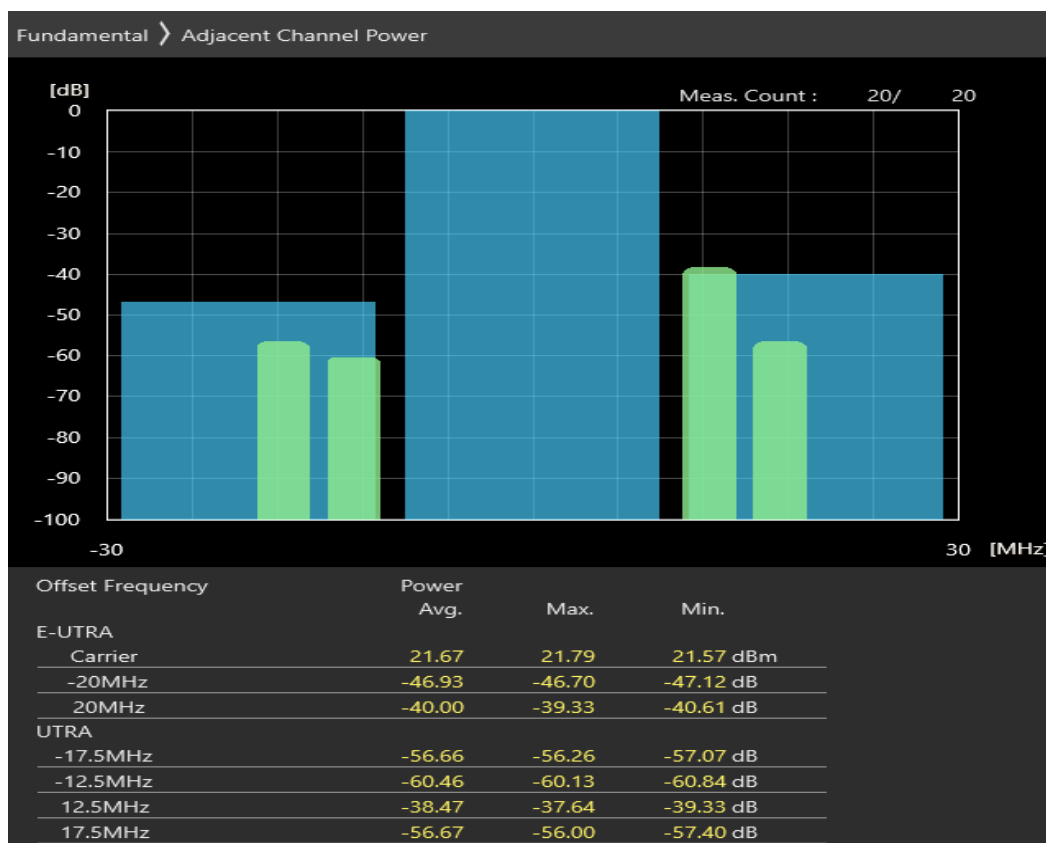
Band1 16QAM BW=20MHz Channel=18300 RB Size=100 Position=#0



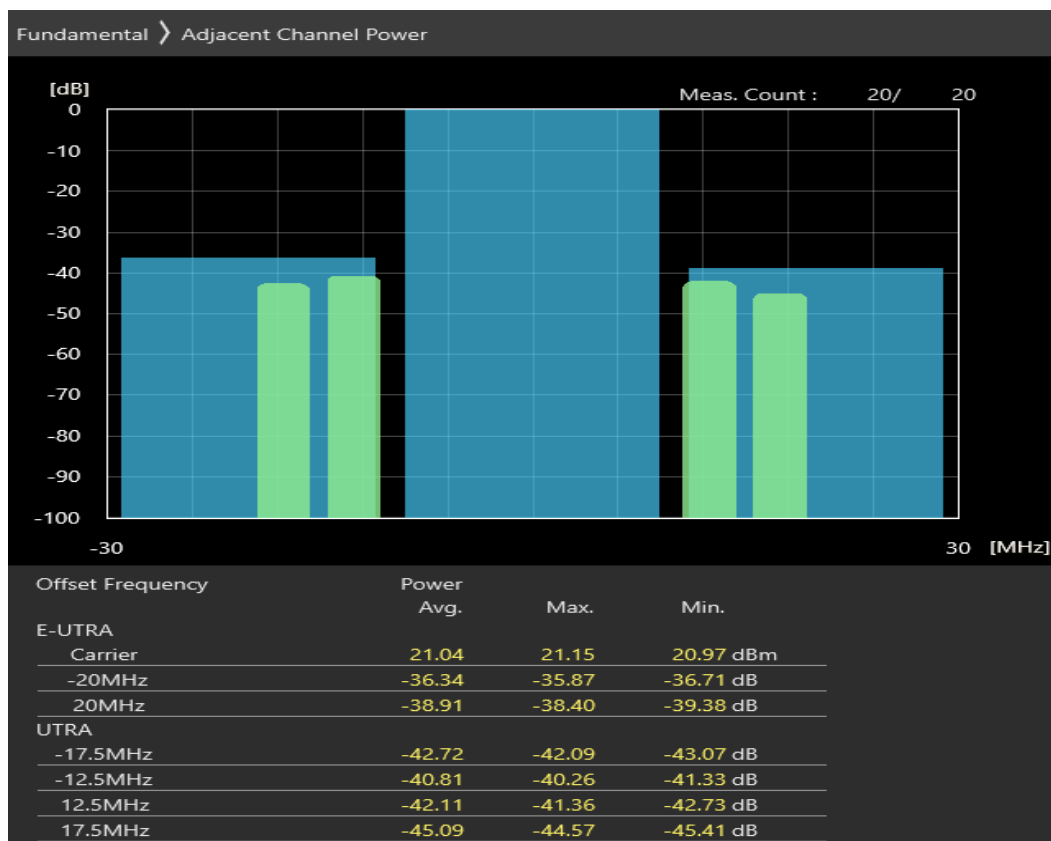
Band1 QPSK BW=20MHz Channel=18500 RB Size=18 Position=#0



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



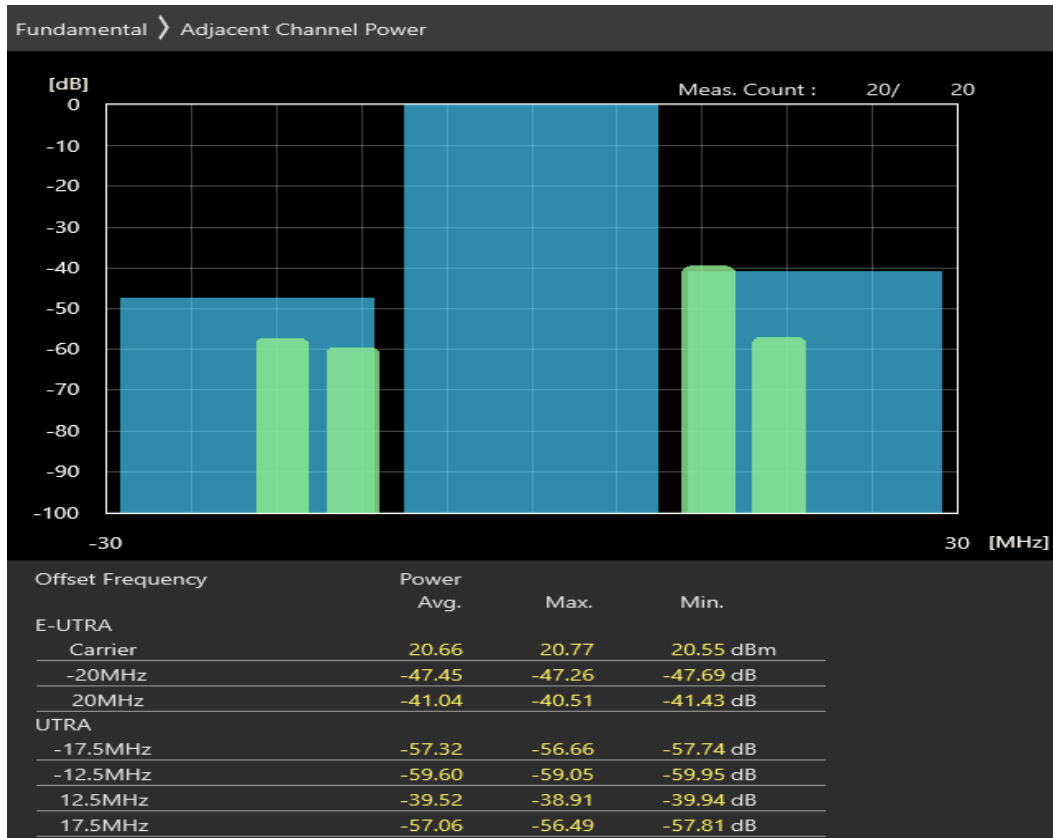
Band1 QPSK BW=20MHz Channel=18500 RB Size=100 Position=#0



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



#### Clause 4.2.12 LTE Receiver Reference Sensitivity Level

Band	Bandwidth (MHz)	UL Channel	UL RB Size	Modulation	Ref Sensitivity (dBm)	Throughput (%)	Limit (%)	Verdict
Band1	5	18025	25	QPSK	-99.3	99.90	95	PASS
Band1	5	18300	25	QPSK	-99.3	99.90	95	PASS
Band1	5	18575	25	QPSK	-99.3	99.90	95	PASS
Band1	20	18100	100	QPSK	-93.3	100.00	95	PASS
Band1	20	18300	100	QPSK	-93.3	100.00	95	PASS
Band1	20	18500	100	QPSK	-93.3	100.00	95	PASS