

Appendix for Band 7

Report No.: BCTC2504944206-10E

Applicant: Shenzhen Huafurui Technology Co., Ltd.

Product Name: Smartphone

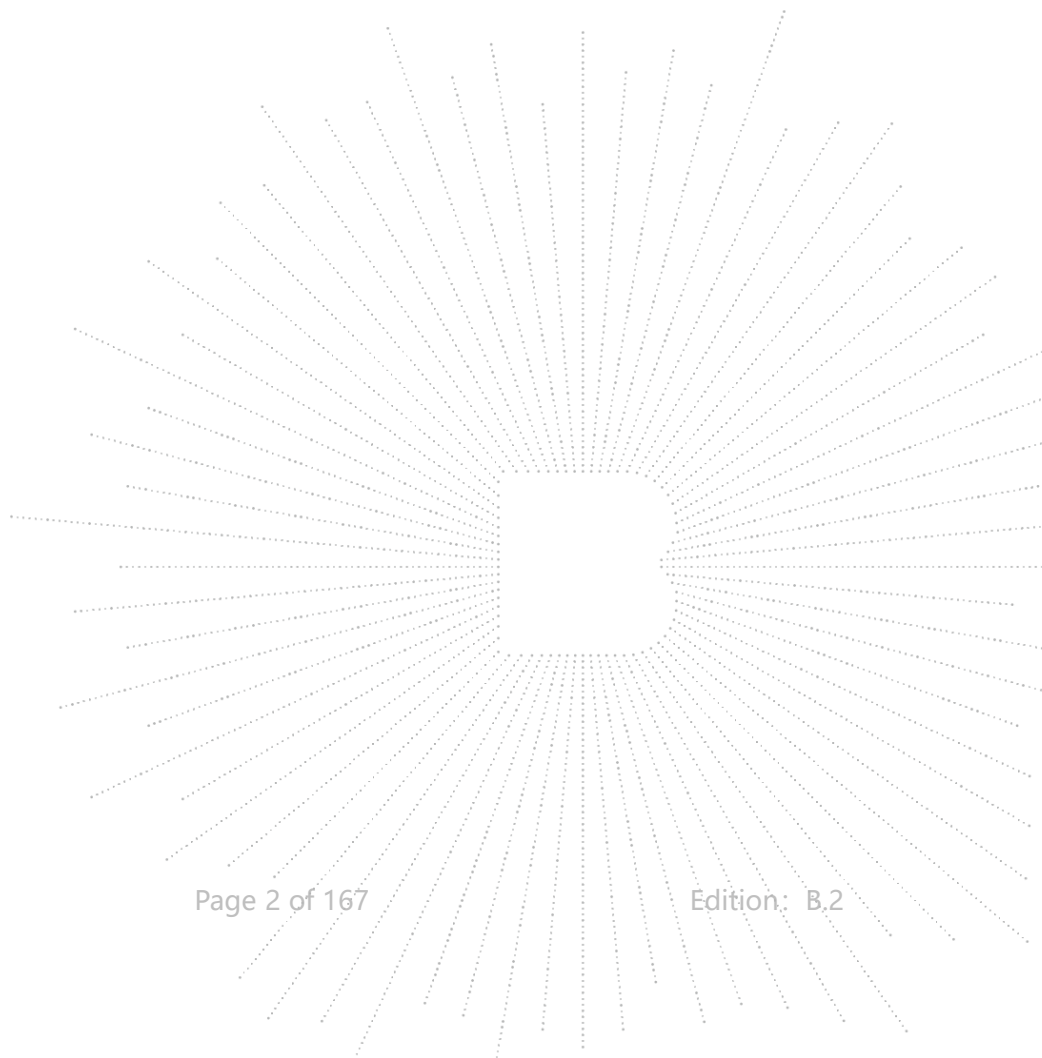
Test Model: KINGKONG ES 3

Tested Date: 2025-04-09 to 2025-05-26

Shenzhen BCTC Testing Co., Ltd.

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Appendix 1. Transmitter maximum output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Low Limit (dBm)	high Limit (dBm)	Verdict
Band7	5	20775	1	#0	QPSK	23.47	18.8	25.7	PASS
Band7	5	20775	1	#Max	QPSK	23.44	20.3	25.7	PASS
Band7	5	20775	8	#0	QPSK	23.56	18.8	25.7	PASS
Band7	5	20775	8	#Max	QPSK	23.52	20.3	25.7	PASS
Band7	5	21100	1	#0	QPSK	23.27	20.3	25.7	PASS
Band7	5	21100	1	#Max	QPSK	23.22	20.3	25.7	PASS
Band7	5	21100	8	#0	QPSK	23.32	20.3	25.7	PASS
Band7	5	21100	8	#Max	QPSK	23.28	20.3	25.7	PASS
Band7	5	21425	1	#0	QPSK	23.26	20.3	25.7	PASS
Band7	5	21425	1	#Max	QPSK	23.31	18.8	25.7	PASS
Band7	5	21425	8	#0	QPSK	23.27	20.3	25.7	PASS
Band7	5	21425	8	#Max	QPSK	23.31	18.8	25.7	PASS
Band7	20	20850	1	#0	QPSK	23.42	18.8	25.7	PASS
Band7	20	20850	1	#Max	QPSK	23.36	20.3	25.7	PASS
Band7	20	20850	18	#0	QPSK	23.47	18.8	25.7	PASS
Band7	20	20850	18	#Max	QPSK	23.39	20.3	25.7	PASS
Band7	20	21100	1	#0	QPSK	23.33	20.3	25.7	PASS
Band7	20	21100	1	#Max	QPSK	23.22	20.3	25.7	PASS
Band7	20	21100	18	#0	QPSK	23.36	20.3	25.7	PASS
Band7	20	21100	18	#Max	QPSK	23.19	20.3	25.7	PASS
Band7	20	21350	1	#0	QPSK	23.04	20.3	25.7	PASS
Band7	20	21350	1	#Max	QPSK	23.26	18.8	25.7	PASS
Band7	20	21350	18	#0	QPSK	23.09	20.3	25.7	PASS
Band7	20	21350	18	#Max	QPSK	23.22	18.8	25.7	PASS

Appendix 2. Transmitter spectrum emission mask

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Offset (MHz)	SEM Margin (dB)	Verdict
Band7	5	20775	8	#0	QPSK	-2.515	12.58	PASS
Band7	5	20775	8	#0	QPSK	-4	19.58	PASS
Band7	5	20775	8	#0	QPSK	-8	23.67	PASS
Band7	5	20775	8	#0	QPSK	-9.18	12.36	PASS
Band7	5	20775	8	#0	QPSK	3.45	26.14	PASS
Band7	5	20775	8	#0	QPSK	4.5	14.41	PASS
Band7	5	20775	8	#0	QPSK	8	24.96	PASS
Band7	5	20775	8	#0	QPSK	9.45	13.15	PASS
Band7	5	20775	8	#Max	QPSK	-3.435	27.63	PASS
Band7	5	20775	8	#Max	QPSK	-4.68	15.68	PASS
Band7	5	20775	8	#Max	QPSK	-8	24.93	PASS
Band7	5	20775	8	#Max	QPSK	-12	12.80	PASS
Band7	5	20775	8	#Max	QPSK	2.515	12.62	PASS
Band7	5	20775	8	#Max	QPSK	4	19.21	PASS
Band7	5	20775	8	#Max	QPSK	8	23.05	PASS
Band7	5	20775	8	#Max	QPSK	9	12.08	PASS
Band7	5	20775	25	#0	QPSK	-2.535	22.14	PASS
Band7	5	20775	25	#0	QPSK	-4	17.13	PASS
Band7	5	20775	25	#0	QPSK	-8	23.37	PASS
Band7	5	20775	25	#0	QPSK	-9.81	11.43	PASS
Band7	5	20775	25	#0	QPSK	2.535	21.38	PASS
Band7	5	20775	25	#0	QPSK	4	15.68	PASS
Band7	5	20775	25	#0	QPSK	8	22.97	PASS
Band7	5	20775	25	#0	QPSK	9.81	10.93	PASS
Band7	5	20775	8	#0	16QAM	-2.515	14.53	PASS
Band7	5	20775	8	#0	16QAM	-4	21.66	PASS
Band7	5	20775	8	#0	16QAM	-8	24.12	PASS
Band7	5	20775	8	#0	16QAM	-9	12.53	PASS
Band7	5	20775	8	#0	16QAM	3.465	28.03	PASS
Band7	5	20775	8	#0	16QAM	4.59	16.08	PASS
Band7	5	20775	8	#0	16QAM	8	25.06	PASS
Band7	5	20775	8	#0	16QAM	9	13.16	PASS
Band7	5	20775	8	#Max	16QAM	-3.405	28.02	PASS
Band7	5	20775	8	#Max	16QAM	-4.59	17.27	PASS
Band7	5	20775	8	#Max	16QAM	-8	24.89	PASS
Band7	5	20775	8	#Max	16QAM	-10.98	12.82	PASS
Band7	5	20775	8	#Max	16QAM	2.515	15.57	PASS
Band7	5	20775	8	#Max	16QAM	4	21.34	PASS
Band7	5	20775	8	#Max	16QAM	8	23.68	PASS

Band7	5	20775	8	#Max	16QAM	9	12.47	PASS
Band7	5	20775	25	#0	16QAM	-2.515	23.43	PASS
Band7	5	20775	25	#0	16QAM	-4	18.58	PASS
Band7	5	20775	25	#0	16QAM	-8	23.48	PASS
Band7	5	20775	25	#0	16QAM	-9	11.91	PASS
Band7	5	20775	25	#0	16QAM	2.515	22.29	PASS
Band7	5	20775	25	#0	16QAM	4	17.20	PASS
Band7	5	20775	25	#0	16QAM	8	22.99	PASS
Band7	5	20775	25	#0	16QAM	9	11.49	PASS
Band7	5	21100	8	#0	QPSK	-2.515	15.86	PASS
Band7	5	21100	8	#0	QPSK	-4	20.08	PASS
Band7	5	21100	8	#0	QPSK	-8	23.46	PASS
Band7	5	21100	8	#0	QPSK	-9	12.22	PASS
Band7	5	21100	8	#0	QPSK	3.45	27.28	PASS
Band7	5	21100	8	#0	QPSK	4.59	16.01	PASS
Band7	5	21100	8	#0	QPSK	8	24.97	PASS
Band7	5	21100	8	#0	QPSK	9.27	13.14	PASS
Band7	5	21100	8	#Max	QPSK	-3.45	27.50	PASS
Band7	5	21100	8	#Max	QPSK	-4.68	15.59	PASS
Band7	5	21100	8	#Max	QPSK	-8	24.75	PASS
Band7	5	21100	8	#Max	QPSK	-12	12.72	PASS
Band7	5	21100	8	#Max	QPSK	2.515	14.43	PASS
Band7	5	21100	8	#Max	QPSK	4	19.79	PASS
Band7	5	21100	8	#Max	QPSK	8	23.40	PASS
Band7	5	21100	8	#Max	QPSK	9	12.45	PASS
Band7	5	21100	25	#0	QPSK	-2.55	21.70	PASS
Band7	5	21100	25	#0	QPSK	-4	16.63	PASS
Band7	5	21100	25	#0	QPSK	-8	23.15	PASS
Band7	5	21100	25	#0	QPSK	-9.99	10.93	PASS
Band7	5	21100	25	#0	QPSK	2.565	21.14	PASS
Band7	5	21100	25	#0	QPSK	4	16.47	PASS
Band7	5	21100	25	#0	QPSK	8	22.68	PASS
Band7	5	21100	25	#0	QPSK	9.99	11.01	PASS
Band7	5	21100	8	#0	16QAM	-2.515	16.72	PASS
Band7	5	21100	8	#0	16QAM	-4	21.25	PASS
Band7	5	21100	8	#0	16QAM	-8	23.94	PASS
Band7	5	21100	8	#0	16QAM	-9.09	12.53	PASS
Band7	5	21100	8	#0	16QAM	3.405	29.69	PASS
Band7	5	21100	8	#0	16QAM	4.5	17.43	PASS
Band7	5	21100	8	#0	16QAM	8	24.94	PASS
Band7	5	21100	8	#0	16QAM	9	13.14	PASS
Band7	5	21100	8	#Max	16QAM	-3.485	30.10	PASS
Band7	5	21100	8	#Max	16QAM	-4.68	16.96	PASS

Band7	5	21100	8	#Max	16QAM	-8	24.70	PASS
Band7	5	21100	8	#Max	16QAM	-12	12.89	PASS
Band7	5	21100	8	#Max	16QAM	2.515	17.24	PASS
Band7	5	21100	8	#Max	16QAM	4	20.91	PASS
Band7	5	21100	8	#Max	16QAM	8	23.98	PASS
Band7	5	21100	8	#Max	16QAM	9	12.71	PASS
Band7	5	21100	25	#0	16QAM	-2.515	23.06	PASS
Band7	5	21100	25	#0	16QAM	-4	18.46	PASS
Band7	5	21100	25	#0	16QAM	-8	22.87	PASS
Band7	5	21100	25	#0	16QAM	-9	11.30	PASS
Band7	5	21100	25	#0	16QAM	3.21	24.84	PASS
Band7	5	21100	25	#0	16QAM	4	17.86	PASS
Band7	5	21100	25	#0	16QAM	8	22.75	PASS
Band7	5	21100	25	#0	16QAM	9	11.31	PASS
Band7	5	21425	8	#0	QPSK	-2.515	10.80	PASS
Band7	5	21425	8	#0	QPSK	-4	17.40	PASS
Band7	5	21425	8	#0	QPSK	-8	22.89	PASS
Band7	5	21425	8	#0	QPSK	-9	11.98	PASS
Band7	5	21425	8	#0	QPSK	3.435	29.49	PASS
Band7	5	21425	8	#0	QPSK	4.59	16.76	PASS
Band7	5	21425	8	#0	QPSK	8	25.06	PASS
Band7	5	21425	8	#0	QPSK	9.72	13.30	PASS
Band7	5	21425	8	#Max	QPSK	-3.405	26.74	PASS
Band7	5	21425	8	#Max	QPSK	-4.59	14.59	PASS
Band7	5	21425	8	#Max	QPSK	-8	24.71	PASS
Band7	5	21425	8	#Max	QPSK	-12	12.91	PASS
Band7	5	21425	8	#Max	QPSK	2.515	10.94	PASS
Band7	5	21425	8	#Max	QPSK	4	17.14	PASS
Band7	5	21425	8	#Max	QPSK	8	22.56	PASS
Band7	5	21425	8	#Max	QPSK	9	12.06	PASS
Band7	5	21425	25	#0	QPSK	-2.515	20.00	PASS
Band7	5	21425	25	#0	QPSK	-4	14.86	PASS
Band7	5	21425	25	#0	QPSK	-8	22.97	PASS
Band7	5	21425	25	#0	QPSK	-9.18	10.69	PASS
Band7	5	21425	25	#0	QPSK	2.565	19.54	PASS
Band7	5	21425	25	#0	QPSK	4	15.61	PASS
Band7	5	21425	25	#0	QPSK	8	22.90	PASS
Band7	5	21425	25	#0	QPSK	9.09	10.87	PASS
Band7	5	21425	8	#0	16QAM	-2.515	15.78	PASS
Band7	5	21425	8	#0	16QAM	-4	20.21	PASS
Band7	5	21425	8	#0	16QAM	-8	23.87	PASS
Band7	5	21425	8	#0	16QAM	-9	12.54	PASS
Band7	5	21425	8	#0	16QAM	3.405	30.67	PASS

Band7	5	21425	8	#0	16QAM	4.77	18.51	PASS
Band7	5	21425	8	#0	16QAM	8	25.14	PASS
Band7	5	21425	8	#0	16QAM	9	13.21	PASS
Band7	5	21425	8	#Max	16QAM	-3.405	29.47	PASS
Band7	5	21425	8	#Max	16QAM	-4.41	16.65	PASS
Band7	5	21425	8	#Max	16QAM	-8	24.92	PASS
Band7	5	21425	8	#Max	16QAM	-12	12.86	PASS
Band7	5	21425	8	#Max	16QAM	2.535	16.01	PASS
Band7	5	21425	8	#Max	16QAM	4	20.21	PASS
Band7	5	21425	8	#Max	16QAM	8	23.91	PASS
Band7	5	21425	8	#Max	16QAM	9	12.64	PASS
Band7	5	21425	25	#0	16QAM	-2.515	23.38	PASS
Band7	5	21425	25	#0	16QAM	-4	17.07	PASS
Band7	5	21425	25	#0	16QAM	-8	22.81	PASS
Band7	5	21425	25	#0	16QAM	-9	11.36	PASS
Band7	5	21425	25	#0	16QAM	2.595	23.18	PASS
Band7	5	21425	25	#0	16QAM	4	17.42	PASS
Band7	5	21425	25	#0	16QAM	8	23.10	PASS
Band7	5	21425	25	#0	16QAM	9	11.74	PASS
Band7	10	20800	12	#0	QPSK	-5.015	13.88	PASS
Band7	10	20800	12	#0	QPSK	-6.5	17.05	PASS
Band7	10	20800	12	#0	QPSK	-10.5	23.39	PASS
Band7	10	20800	12	#0	QPSK	-19.5	11.67	PASS
Band7	10	20800	12	#0	QPSK	5.49	31.92	PASS
Band7	10	20800	12	#0	QPSK	9.5	16.44	PASS
Band7	10	20800	12	#0	QPSK	10.5	12.68	PASS
Band7	10	20800	12	#0	QPSK	19.44	13.22	PASS
Band7	10	20800	12	#Max	QPSK	-5.295	32.90	PASS
Band7	10	20800	12	#Max	QPSK	-9.5	19.26	PASS
Band7	10	20800	12	#Max	QPSK	-10.5	15.94	PASS
Band7	10	20800	12	#Max	QPSK	-19.5	11.70	PASS
Band7	10	20800	12	#Max	QPSK	5.015	12.71	PASS
Band7	10	20800	12	#Max	QPSK	6.5	17.19	PASS
Band7	10	20800	12	#Max	QPSK	10.5	23.23	PASS
Band7	10	20800	12	#Max	QPSK	16.83	12.15	PASS
Band7	10	20800	50	#0	QPSK	-5.1	22.52	PASS
Band7	10	20800	50	#0	QPSK	-6.5	18.16	PASS
Band7	10	20800	50	#0	QPSK	-10.5	18.69	PASS
Band7	10	20800	50	#0	QPSK	-19.5	11.31	PASS
Band7	10	20800	50	#0	QPSK	5.205	19.82	PASS
Band7	10	20800	50	#0	QPSK	6.5	15.80	PASS
Band7	10	20800	50	#0	QPSK	10.5	15.53	PASS
Band7	10	20800	50	#0	QPSK	19.35	11.97	PASS

Band7	10	20800	12	#0	16QAM	-5.025	16.18	PASS
Band7	10	20800	12	#0	16QAM	-6.5	19.78	PASS
Band7	10	20800	12	#0	16QAM	-10.5	23.77	PASS
Band7	10	20800	12	#0	16QAM	-19.5	11.60	PASS
Band7	10	20800	12	#0	16QAM	5.1	32.41	PASS
Band7	10	20800	12	#0	16QAM	9.5	18.20	PASS
Band7	10	20800	12	#0	16QAM	10.5	14.56	PASS
Band7	10	20800	12	#0	16QAM	19.26	13.18	PASS
Band7	10	20800	12	#Max	16QAM	-5.25	33.20	PASS
Band7	10	20800	12	#Max	16QAM	-9.5	20.92	PASS
Band7	10	20800	12	#Max	16QAM	-10.5	17.52	PASS
Band7	10	20800	12	#Max	16QAM	-19.5	11.79	PASS
Band7	10	20800	12	#Max	16QAM	5.1	15.44	PASS
Band7	10	20800	12	#Max	16QAM	6.5	19.91	PASS
Band7	10	20800	12	#Max	16QAM	10.5	23.67	PASS
Band7	10	20800	12	#Max	16QAM	16.92	12.60	PASS
Band7	10	20800	50	#0	16QAM	-5.055	23.69	PASS
Band7	10	20800	50	#0	16QAM	-6.5	20.32	PASS
Band7	10	20800	50	#0	16QAM	-10.5	20.89	PASS
Band7	10	20800	50	#0	16QAM	-19.5	11.59	PASS
Band7	10	20800	50	#0	16QAM	5.025	22.65	PASS
Band7	10	20800	50	#0	16QAM	6.5	17.99	PASS
Band7	10	20800	50	#0	16QAM	10.5	18.09	PASS
Band7	10	20800	50	#0	16QAM	15.75	12.01	PASS
Band7	10	21100	12	#0	QPSK	-5.015	15.43	PASS
Band7	10	21100	12	#0	QPSK	-6.5	16.88	PASS
Band7	10	21100	12	#0	QPSK	-10.5	22.96	PASS
Band7	10	21100	12	#0	QPSK	-19.5	11.40	PASS
Band7	10	21100	12	#0	QPSK	5.04	32.35	PASS
Band7	10	21100	12	#0	QPSK	9.5	17.96	PASS
Band7	10	21100	12	#0	QPSK	10.5	14.26	PASS
Band7	10	21100	12	#0	QPSK	15.75	13.13	PASS
Band7	10	21100	12	#Max	QPSK	-5.16	31.83	PASS
Band7	10	21100	12	#Max	QPSK	-9.5	18.08	PASS
Band7	10	21100	12	#Max	QPSK	-10.5	14.61	PASS
Band7	10	21100	12	#Max	QPSK	-19.5	11.74	PASS
Band7	10	21100	12	#Max	QPSK	5.025	13.96	PASS
Band7	10	21100	12	#Max	QPSK	6.5	16.72	PASS
Band7	10	21100	12	#Max	QPSK	10.5	23.13	PASS
Band7	10	21100	12	#Max	QPSK	17.37	12.24	PASS
Band7	10	21100	50	#0	QPSK	-5.015	21.35	PASS
Band7	10	21100	50	#0	QPSK	-6.5	18.10	PASS
Band7	10	21100	50	#0	QPSK	-10.5	17.59	PASS

Band7	10	21100	50	#0	QPSK	-19.5	11.01	PASS
Band7	10	21100	50	#0	QPSK	5.175	21.85	PASS
Band7	10	21100	50	#0	QPSK	6.5	17.90	PASS
Band7	10	21100	50	#0	QPSK	10.8	16.88	PASS
Band7	10	21100	50	#0	QPSK	19.35	11.62	PASS
Band7	10	21100	12	#0	16QAM	-5.015	17.58	PASS
Band7	10	21100	12	#0	16QAM	-6.5	19.98	PASS
Band7	10	21100	12	#0	16QAM	-10.5	23.44	PASS
Band7	10	21100	12	#0	16QAM	-19.35	11.62	PASS
Band7	10	21100	12	#0	16QAM	5.325	33.06	PASS
Band7	10	21100	12	#0	16QAM	9.5	19.22	PASS
Band7	10	21100	12	#0	16QAM	10.5	15.80	PASS
Band7	10	21100	12	#0	16QAM	19.35	13.11	PASS
Band7	10	21100	12	#Max	16QAM	-5.355	32.76	PASS
Band7	10	21100	12	#Max	16QAM	-9.5	19.53	PASS
Band7	10	21100	12	#Max	16QAM	-10.5	15.97	PASS
Band7	10	21100	12	#Max	16QAM	-19.5	11.73	PASS
Band7	10	21100	12	#Max	16QAM	5.1	17.83	PASS
Band7	10	21100	12	#Max	16QAM	6.5	19.66	PASS
Band7	10	21100	12	#Max	16QAM	10.5	23.76	PASS
Band7	10	21100	12	#Max	16QAM	16.74	12.60	PASS
Band7	10	21100	50	#0	16QAM	-5.1	23.12	PASS
Band7	10	21100	50	#0	16QAM	-6.5	19.86	PASS
Band7	10	21100	50	#0	16QAM	-10.5	19.95	PASS
Band7	10	21100	50	#0	16QAM	-19.5	11.44	PASS
Band7	10	21100	50	#0	16QAM	5.015	23.81	PASS
Band7	10	21100	50	#0	16QAM	6.5	19.27	PASS
Band7	10	21100	50	#0	16QAM	10.5	19.18	PASS
Band7	10	21100	50	#0	16QAM	15.5	11.92	PASS
Band7	10	21400	12	#0	QPSK	-5.025	12.23	PASS
Band7	10	21400	12	#0	QPSK	-6.5	15.77	PASS
Band7	10	21400	12	#0	QPSK	-10.5	23.16	PASS
Band7	10	21400	12	#0	QPSK	-19.5	11.70	PASS
Band7	10	21400	12	#0	QPSK	5.025	32.68	PASS
Band7	10	21400	12	#0	QPSK	9.5	20.07	PASS
Band7	10	21400	12	#0	QPSK	10.5	16.58	PASS
Band7	10	21400	12	#0	QPSK	17.01	13.21	PASS
Band7	10	21400	12	#Max	QPSK	-5.16	31.76	PASS
Band7	10	21400	12	#Max	QPSK	-9.5	17.68	PASS
Band7	10	21400	12	#Max	QPSK	-10.5	14.35	PASS
Band7	10	21400	12	#Max	QPSK	-19.5	11.87	PASS
Band7	10	21400	12	#Max	QPSK	5.1	12.56	PASS
Band7	10	21400	12	#Max	QPSK	6.5	15.51	PASS

Band7	10	21400	12	#Max	QPSK	10.5	23.56	PASS
Band7	10	21400	12	#Max	QPSK	16.56	12.17	PASS
Band7	10	21400	50	#0	QPSK	-5.085	21.95	PASS
Band7	10	21400	50	#0	QPSK	-6.5	17.05	PASS
Band7	10	21400	50	#0	QPSK	-10.89	17.15	PASS
Band7	10	21400	50	#0	QPSK	-19.5	11.16	PASS
Band7	10	21400	50	#0	QPSK	5.16	21.66	PASS
Band7	10	21400	50	#0	QPSK	6.5	17.51	PASS
Band7	10	21400	50	#0	QPSK	10.5	18.10	PASS
Band7	10	21400	50	#0	QPSK	16.02	12.37	PASS
Band7	10	21400	12	#0	16QAM	-5.025	16.24	PASS
Band7	10	21400	12	#0	16QAM	-6.5	19.09	PASS
Band7	10	21400	12	#0	16QAM	-10.5	23.60	PASS
Band7	10	21400	12	#0	16QAM	-19.5	11.61	PASS
Band7	10	21400	12	#0	16QAM	5.535	33.16	PASS
Band7	10	21400	12	#0	16QAM	9.5	21.49	PASS
Band7	10	21400	12	#0	16QAM	10.5	18.12	PASS
Band7	10	21400	12	#0	16QAM	19.35	13.16	PASS
Band7	10	21400	12	#Max	16QAM	-5.61	32.74	PASS
Band7	10	21400	12	#Max	16QAM	-9.5	19.39	PASS
Band7	10	21400	12	#Max	16QAM	-10.5	16.13	PASS
Band7	10	21400	12	#Max	16QAM	-19.5	11.87	PASS
Band7	10	21400	12	#Max	16QAM	5.085	16.31	PASS
Band7	10	21400	12	#Max	16QAM	6.5	18.93	PASS
Band7	10	21400	12	#Max	16QAM	10.5	23.98	PASS
Band7	10	21400	12	#Max	16QAM	15.93	12.63	PASS
Band7	10	21400	50	#0	16QAM	-5.015	23.04	PASS
Band7	10	21400	50	#0	16QAM	-6.5	18.67	PASS
Band7	10	21400	50	#0	16QAM	-10.5	19.02	PASS
Band7	10	21400	50	#0	16QAM	-19.26	11.43	PASS
Band7	10	21400	50	#0	16QAM	5.37	22.60	PASS
Band7	10	21400	50	#0	16QAM	6.5	19.41	PASS
Band7	10	21400	50	#0	16QAM	10.5	19.61	PASS
Band7	10	21400	50	#0	16QAM	16.02	12.33	PASS
Band7	20	20850	18	#0	QPSK	-10.065	14.79	PASS
Band7	20	20850	18	#0	QPSK	-11.5	16.92	PASS
Band7	20	20850	18	#0	QPSK	-17.1	23.04	PASS
Band7	20	20850	18	#0	QPSK	-30.5	13.20	PASS
Band7	20	20850	18	#0	QPSK	10.695	30.94	PASS
Band7	20	20850	18	#0	QPSK	11.5	27.44	PASS
Band7	20	20850	18	#0	QPSK	22.05	16.27	PASS
Band7	20	20850	18	#0	QPSK	34.29	13.43	PASS
Band7	20	20850	18	#Max	QPSK	-10.395	30.82	PASS

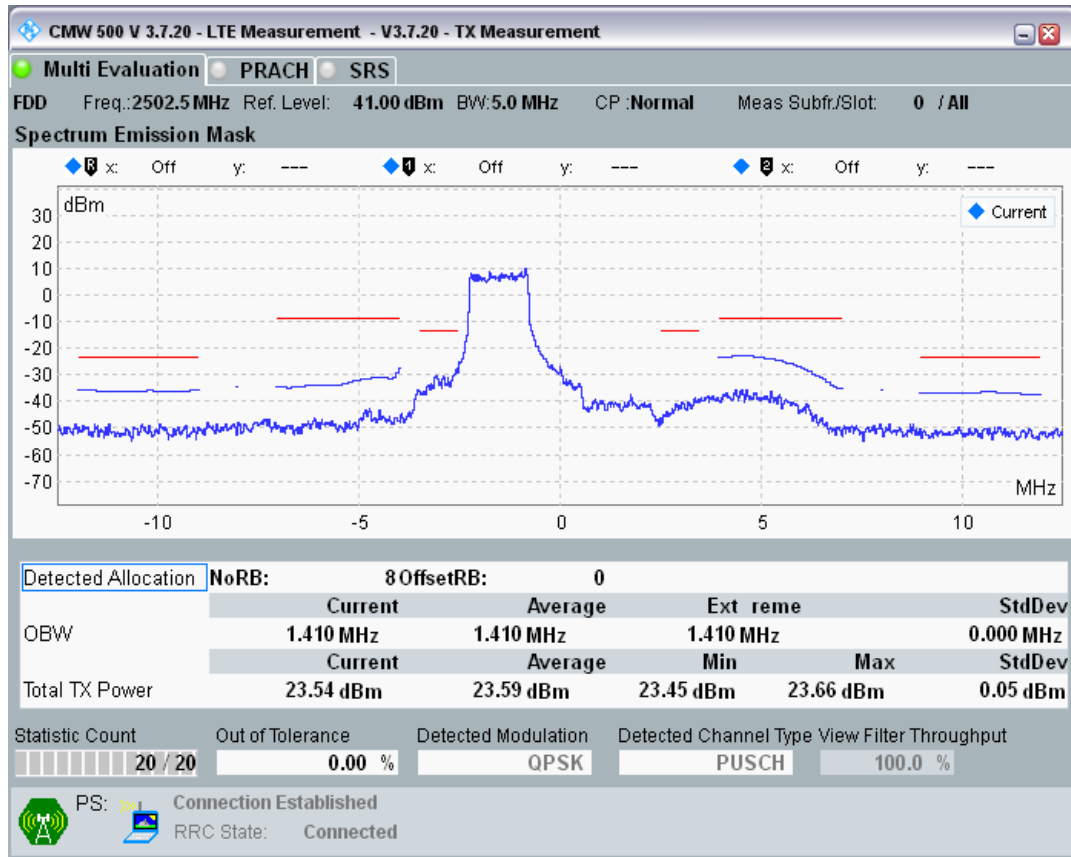
Band7	20	20850	18	#Max	QPSK	-14.4	27.22	PASS
Band7	20	20850	18	#Max	QPSK	-22.14	19.23	PASS
Band7	20	20850	18	#Max	QPSK	-30.87	13.22	PASS
Band7	20	20850	18	#Max	QPSK	10.17	14.98	PASS
Band7	20	20850	18	#Max	QPSK	11.5	16.71	PASS
Band7	20	20850	18	#Max	QPSK	15.5	23.50	PASS
Band7	20	20850	18	#Max	QPSK	34.5	13.06	PASS
Band7	20	20850	100	#0	QPSK	-10.05	22.53	PASS
Band7	20	20850	100	#0	QPSK	-11.5	21.00	PASS
Band7	20	20850	100	#0	QPSK	-15.5	20.23	PASS
Band7	20	20850	100	#0	QPSK	-33.39	13.16	PASS
Band7	20	20850	100	#0	QPSK	10.23	19.71	PASS
Band7	20	20850	100	#0	QPSK	11.5	18.38	PASS
Band7	20	20850	100	#0	QPSK	15.57	16.93	PASS
Band7	20	20850	100	#0	QPSK	30.5	12.88	PASS
Band7	20	20850	18	#0	16QAM	-10.08	16.47	PASS
Band7	20	20850	18	#0	16QAM	-11.5	19.70	PASS
Band7	20	20850	18	#0	16QAM	-15.5	23.11	PASS
Band7	20	20850	18	#0	16QAM	-33.57	13.16	PASS
Band7	20	20850	18	#0	16QAM	10.395	30.76	PASS
Band7	20	20850	18	#0	16QAM	11.61	27.57	PASS
Band7	20	20850	18	#0	16QAM	22.05	17.80	PASS
Band7	20	20850	18	#0	16QAM	30.5	13.41	PASS
Band7	20	20850	18	#Max	16QAM	-10.515	30.77	PASS
Band7	20	20850	18	#Max	16QAM	-14.5	27.19	PASS
Band7	20	20850	18	#Max	16QAM	-22.23	20.68	PASS
Band7	20	20850	18	#Max	16QAM	-32.67	13.33	PASS
Band7	20	20850	18	#Max	16QAM	10.05	17.69	PASS
Band7	20	20850	18	#Max	16QAM	11.5	19.67	PASS
Band7	20	20850	18	#Max	16QAM	15.5	23.58	PASS
Band7	20	20850	18	#Max	16QAM	34.5	13.11	PASS
Band7	20	20850	100	#0	16QAM	-10.17	24.97	PASS
Band7	20	20850	100	#0	16QAM	-11.5	22.97	PASS
Band7	20	20850	100	#0	16QAM	-15.5	21.72	PASS
Band7	20	20850	100	#0	16QAM	-30.5	13.16	PASS
Band7	20	20850	100	#0	16QAM	10.015	22.80	PASS
Band7	20	20850	100	#0	16QAM	11.7	20.50	PASS
Band7	20	20850	100	#0	16QAM	15.5	19.05	PASS
Band7	20	20850	100	#0	16QAM	31.05	12.85	PASS
Band7	20	21100	18	#0	QPSK	-10.11	16.18	PASS
Band7	20	21100	18	#0	QPSK	-11.5	16.67	PASS
Band7	20	21100	18	#0	QPSK	-15.5	22.82	PASS
Band7	20	21100	18	#0	QPSK	-34.5	13.10	PASS

Band7	20	21100	18	#0	QPSK	10.455	31.13	PASS
Band7	20	21100	18	#0	QPSK	12.87	27.61	PASS
Band7	20	21100	18	#0	QPSK	22.23	15.90	PASS
Band7	20	21100	18	#0	QPSK	33.39	13.41	PASS
Band7	20	21100	18	#Max	QPSK	-10.065	30.64	PASS
Band7	20	21100	18	#Max	QPSK	-14.5	27.02	PASS
Band7	20	21100	18	#Max	QPSK	-22.05	16.32	PASS
Band7	20	21100	18	#Max	QPSK	-32.4	13.35	PASS
Band7	20	21100	18	#Max	QPSK	10.065	14.30	PASS
Band7	20	21100	18	#Max	QPSK	11.5	15.26	PASS
Band7	20	21100	18	#Max	QPSK	15.5	22.86	PASS
Band7	20	21100	18	#Max	QPSK	34.5	13.02	PASS
Band7	20	21100	100	#0	QPSK	-10.155	21.65	PASS
Band7	20	21100	100	#0	QPSK	-11.5	19.58	PASS
Band7	20	21100	100	#0	QPSK	-15.5	18.78	PASS
Band7	20	21100	100	#0	QPSK	-30.96	12.88	PASS
Band7	20	21100	100	#0	QPSK	10.185	20.36	PASS
Band7	20	21100	100	#0	QPSK	11.5	19.27	PASS
Band7	20	21100	100	#0	QPSK	15.5	17.96	PASS
Band7	20	21100	100	#0	QPSK	31.5	12.40	PASS
Band7	20	21100	18	#0	16QAM	-10.59	18.36	PASS
Band7	20	21100	18	#0	16QAM	-11.5	19.77	PASS
Band7	20	21100	18	#0	16QAM	-15.5	22.96	PASS
Band7	20	21100	18	#0	16QAM	-32.49	13.12	PASS
Band7	20	21100	18	#0	16QAM	10.05	31.25	PASS
Band7	20	21100	18	#0	16QAM	12.06	27.64	PASS
Band7	20	21100	18	#0	16QAM	22.23	17.36	PASS
Band7	20	21100	18	#0	16QAM	30.5	13.30	PASS
Band7	20	21100	18	#Max	16QAM	-10.62	30.86	PASS
Band7	20	21100	18	#Max	16QAM	-13.77	27.10	PASS
Band7	20	21100	18	#Max	16QAM	-21.96	17.92	PASS
Band7	20	21100	18	#Max	16QAM	-30.5	13.41	PASS
Band7	20	21100	18	#Max	16QAM	10.335	18.14	PASS
Band7	20	21100	18	#Max	16QAM	11.5	19.21	PASS
Band7	20	21100	18	#Max	16QAM	15.5	23.37	PASS
Band7	20	21100	18	#Max	16QAM	34.11	13.25	PASS
Band7	20	21100	100	#0	16QAM	-10.5	24.08	PASS
Band7	20	21100	100	#0	16QAM	-11.5	21.90	PASS
Band7	20	21100	100	#0	16QAM	-15.5	20.62	PASS
Band7	20	21100	100	#0	16QAM	-30.96	13.01	PASS
Band7	20	21100	100	#0	16QAM	10.065	23.35	PASS
Band7	20	21100	100	#0	16QAM	11.5	21.21	PASS
Band7	20	21100	100	#0	16QAM	15.5	19.69	PASS

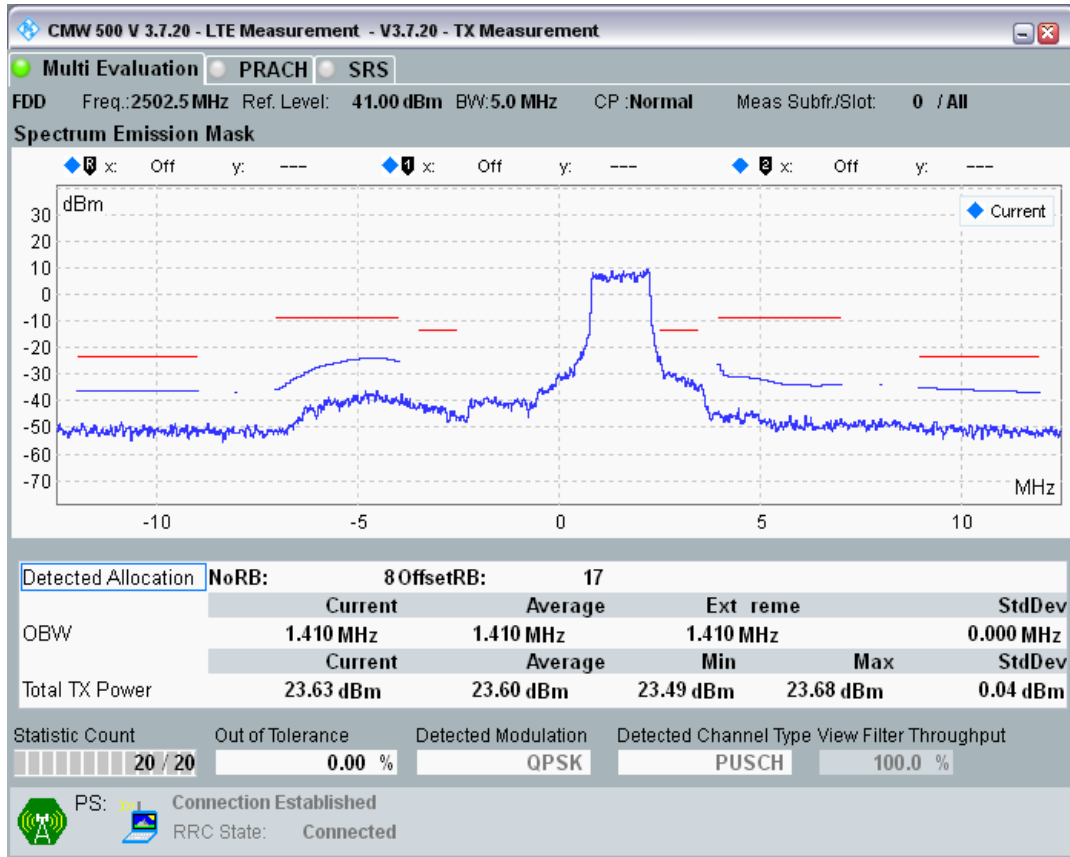
Band7	20	21100	100	#0	16QAM	32.04	12.56	PASS
Band7	20	21350	18	#0	QPSK	-10.015	15.14	PASS
Band7	20	21350	18	#0	QPSK	-11.5	16.56	PASS
Band7	20	21350	18	#0	QPSK	-15.5	23.06	PASS
Band7	20	21350	18	#0	QPSK	-32.31	13.26	PASS
Band7	20	21350	18	#0	QPSK	10.275	31.14	PASS
Band7	20	21350	18	#0	QPSK	11.7	27.74	PASS
Band7	20	21350	18	#0	QPSK	22.23	18.66	PASS
Band7	20	21350	18	#0	QPSK	33.03	13.33	PASS
Band7	20	21350	18	#Max	QPSK	-10.125	30.59	PASS
Band7	20	21350	18	#Max	QPSK	-13.32	27.10	PASS
Band7	20	21350	18	#Max	QPSK	-22.05	17.92	PASS
Band7	20	21350	18	#Max	QPSK	-30.5	13.31	PASS
Band7	20	21350	18	#Max	QPSK	10.41	14.52	PASS
Band7	20	21350	18	#Max	QPSK	11.5	14.92	PASS
Band7	20	21350	18	#Max	QPSK	15.5	23.52	PASS
Band7	20	21350	18	#Max	QPSK	32.58	13.27	PASS
Band7	20	21350	100	#0	QPSK	-10.11	21.26	PASS
Band7	20	21350	100	#0	QPSK	-11.5	20.29	PASS
Band7	20	21350	100	#0	QPSK	-15.5	19.48	PASS
Band7	20	21350	100	#0	QPSK	-34.38	12.84	PASS
Band7	20	21350	100	#0	QPSK	10.26	20.87	PASS
Band7	20	21350	100	#0	QPSK	11.5	19.52	PASS
Band7	20	21350	100	#0	QPSK	16.83	18.40	PASS
Band7	20	21350	100	#0	QPSK	32.49	13.22	PASS
Band7	20	21350	18	#0	16QAM	-10.185	17.57	PASS
Band7	20	21350	18	#0	16QAM	-11.5	19.11	PASS
Band7	20	21350	18	#0	16QAM	-15.66	23.25	PASS
Band7	20	21350	18	#0	16QAM	-34.11	13.24	PASS
Band7	20	21350	18	#0	16QAM	10.875	31.34	PASS
Band7	20	21350	18	#0	16QAM	12.6	27.91	PASS
Band7	20	21350	18	#0	16QAM	22.32	20.04	PASS
Band7	20	21350	18	#0	16QAM	30.5	13.35	PASS
Band7	20	21350	18	#Max	16QAM	-10.17	30.83	PASS
Band7	20	21350	18	#Max	16QAM	-14.4	27.07	PASS
Band7	20	21350	18	#Max	16QAM	-21.96	18.29	PASS
Band7	20	21350	18	#Max	16QAM	-31.14	13.41	PASS
Band7	20	21350	18	#Max	16QAM	10.065	15.75	PASS
Band7	20	21350	18	#Max	16QAM	11.5	17.83	PASS
Band7	20	21350	18	#Max	16QAM	15.5	23.66	PASS
Band7	20	21350	18	#Max	16QAM	31.5	13.33	PASS
Band7	20	21350	100	#0	16QAM	-10.26	24.04	PASS
Band7	20	21350	100	#0	16QAM	-11.5	22.36	PASS

Band7	20	21350	100	#0	16QAM	-15.5	20.98	PASS
Band7	20	21350	100	#0	16QAM	-30.5	13.79	PASS
Band7	20	21350	100	#0	16QAM	10.635	23.55	PASS
Band7	20	21350	100	#0	16QAM	11.5	21.52	PASS
Band7	20	21350	100	#0	16QAM	15.5	20.15	PASS
Band7	20	21350	100	#0	16QAM	30.6	14.24	PASS

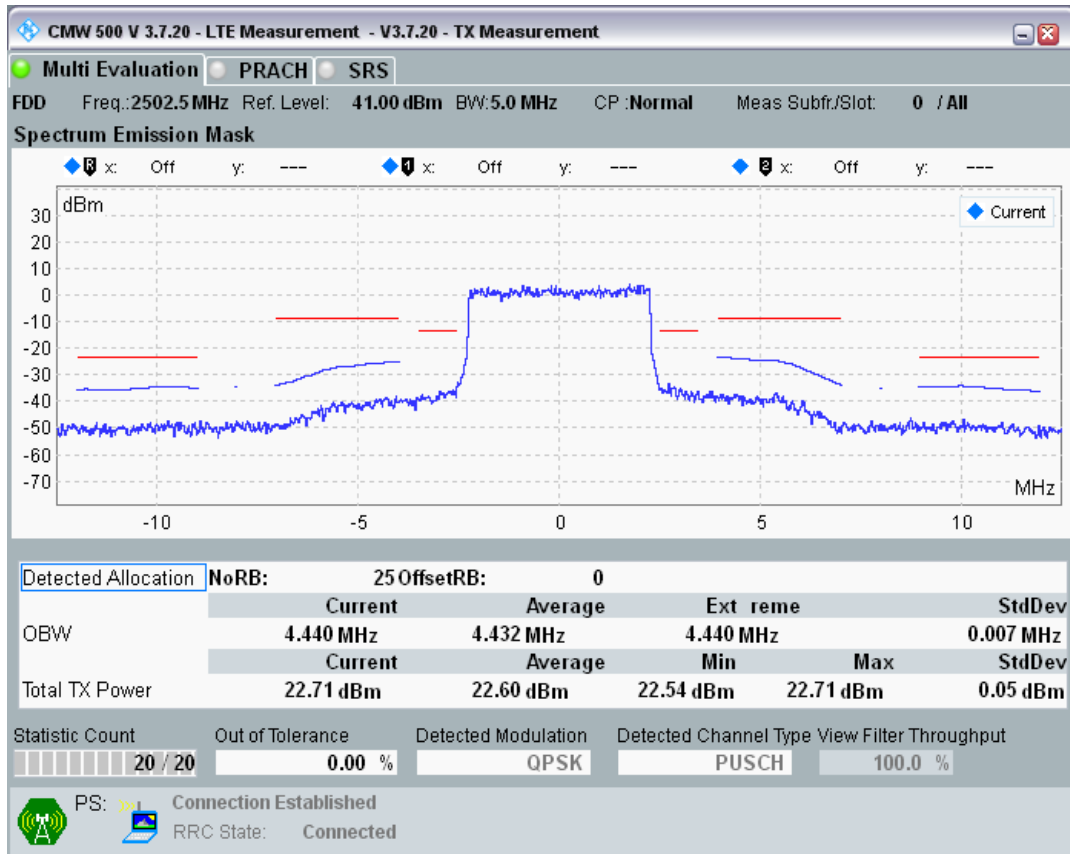
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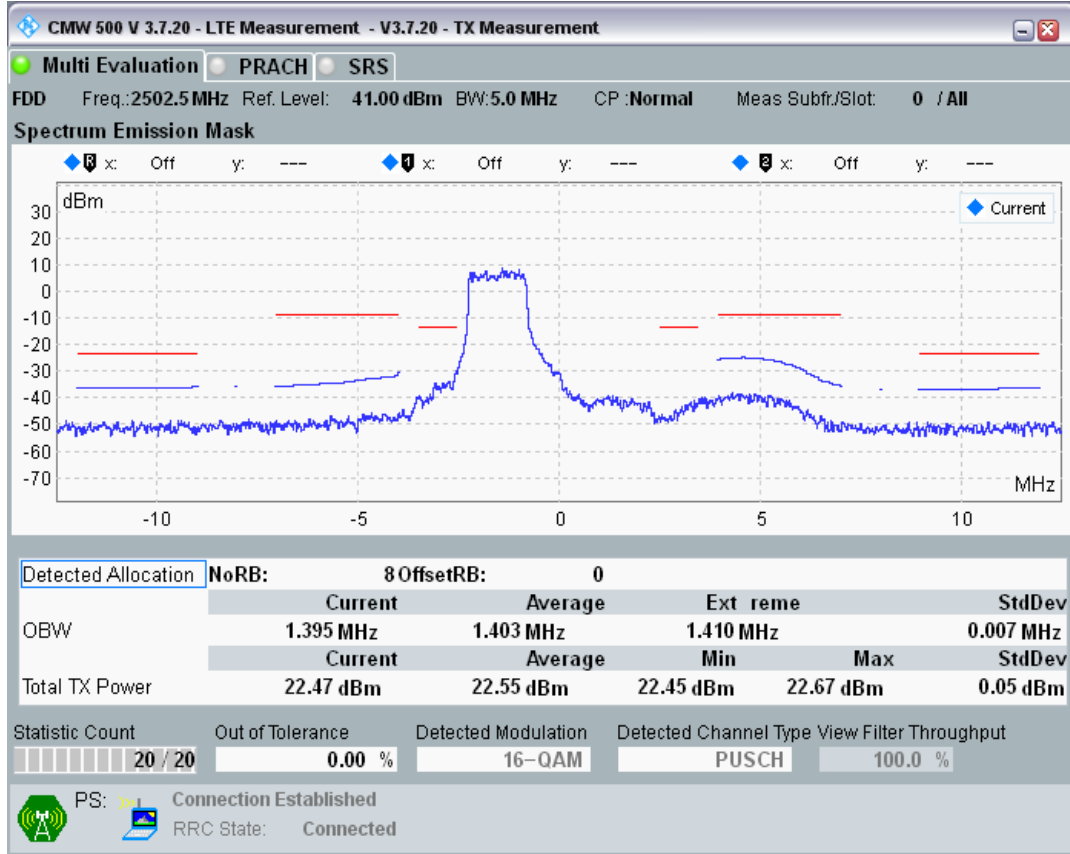
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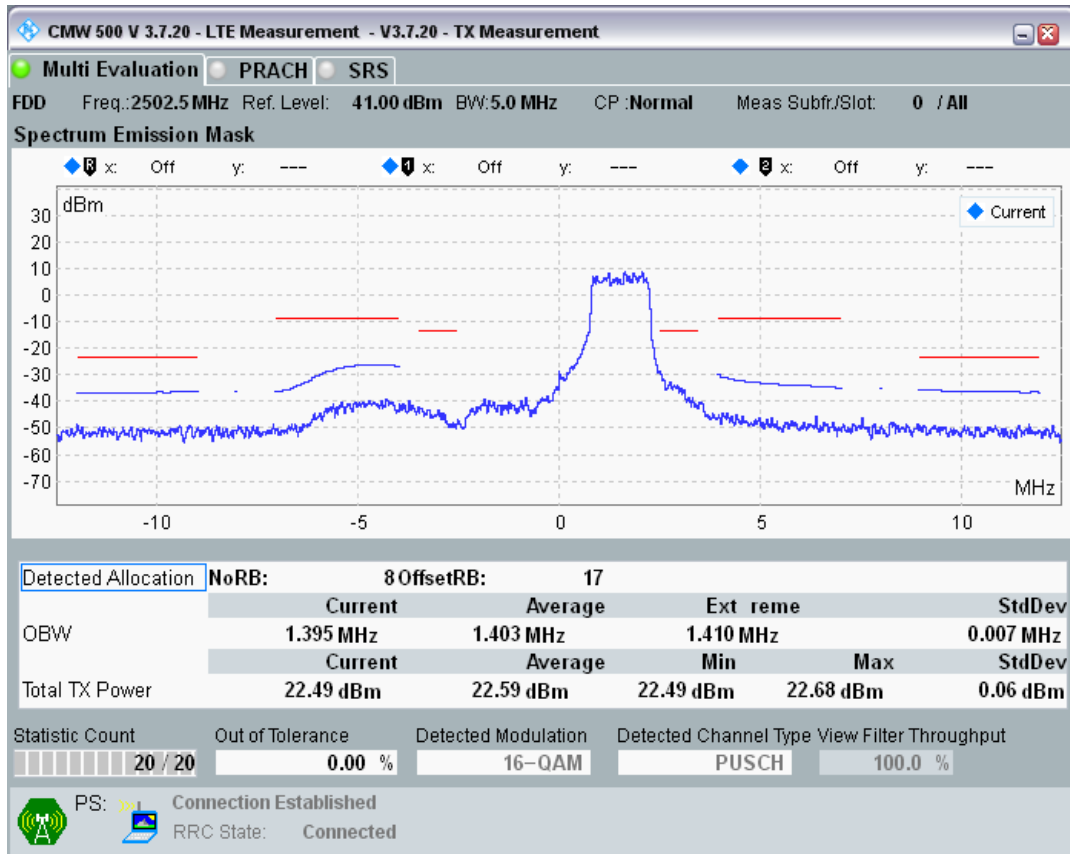
Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0



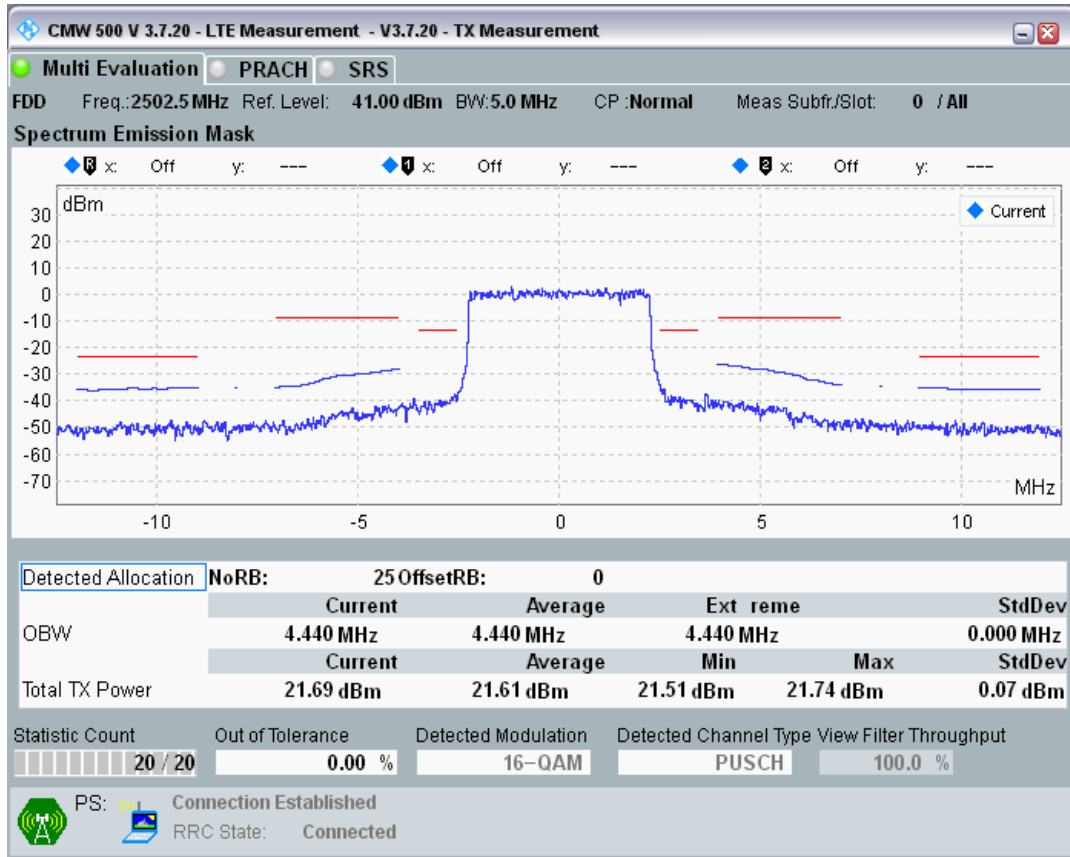
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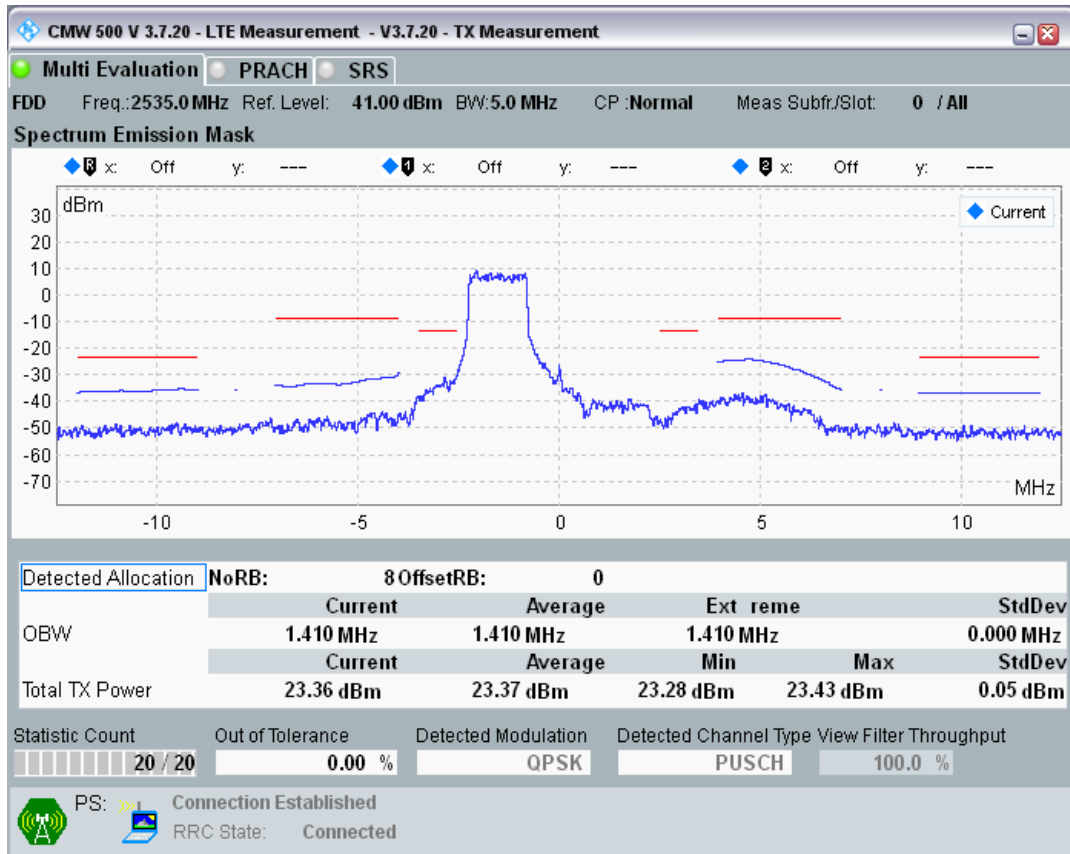
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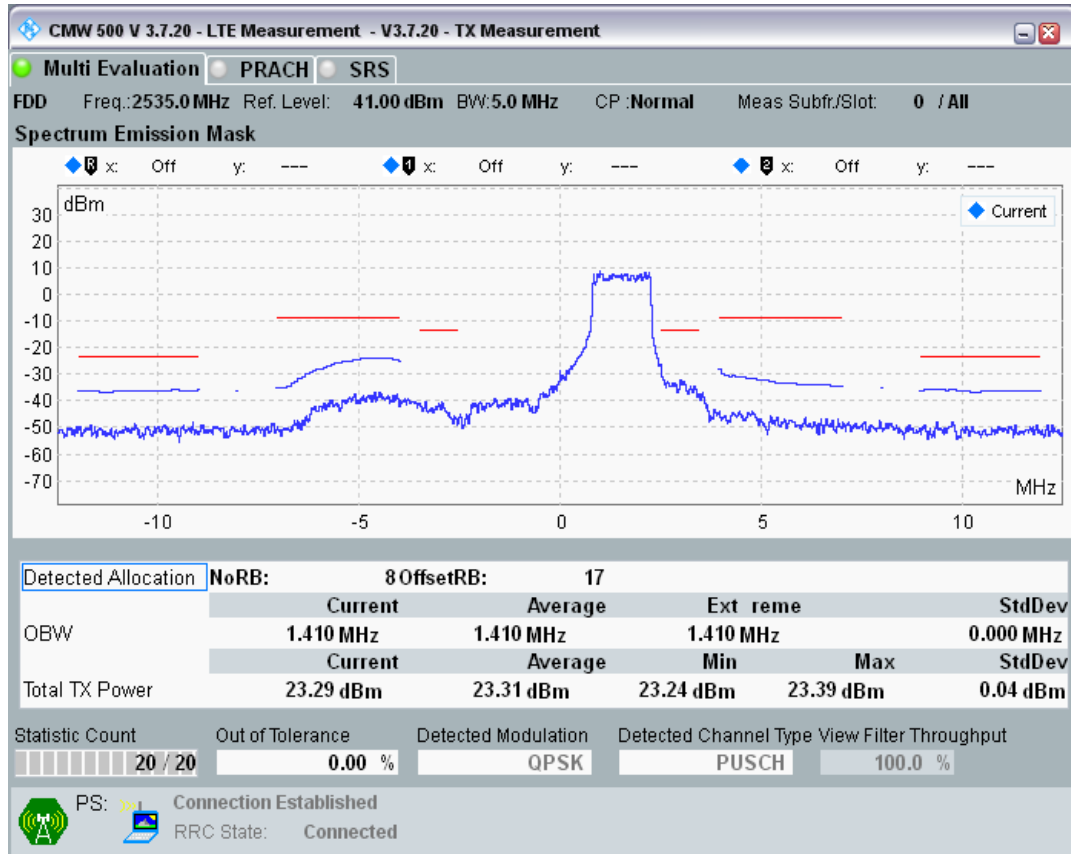
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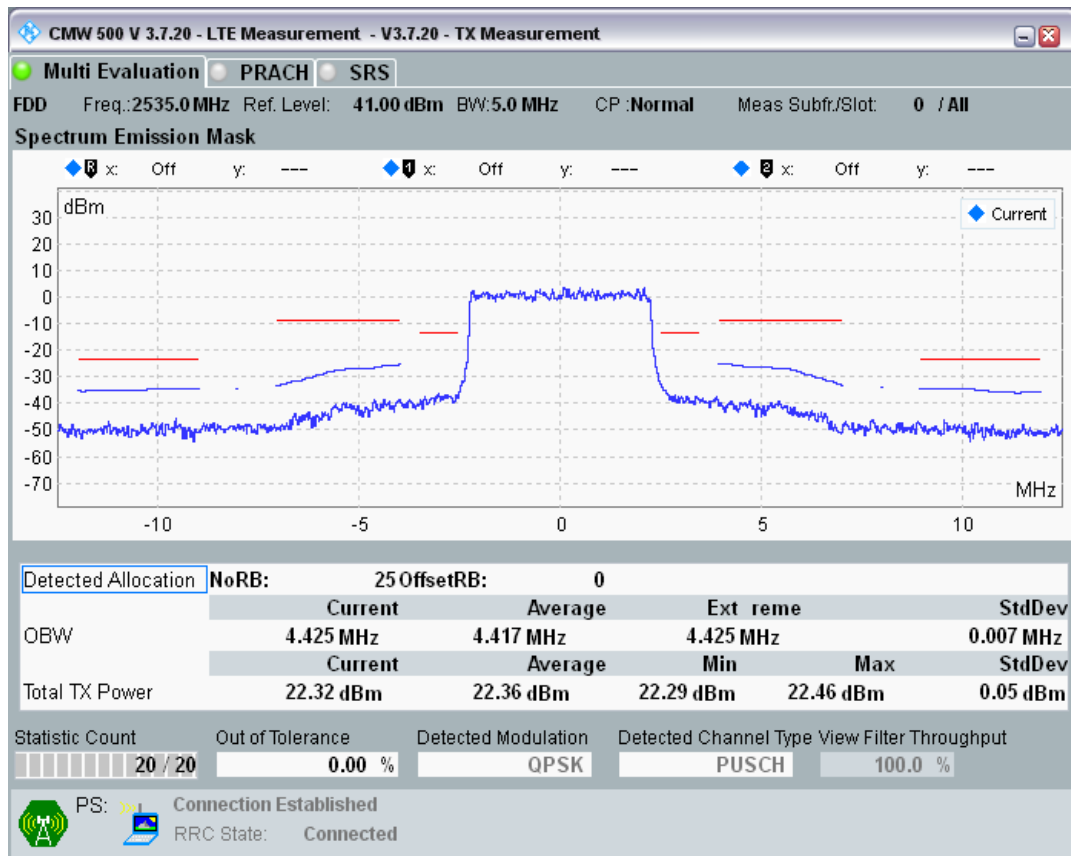
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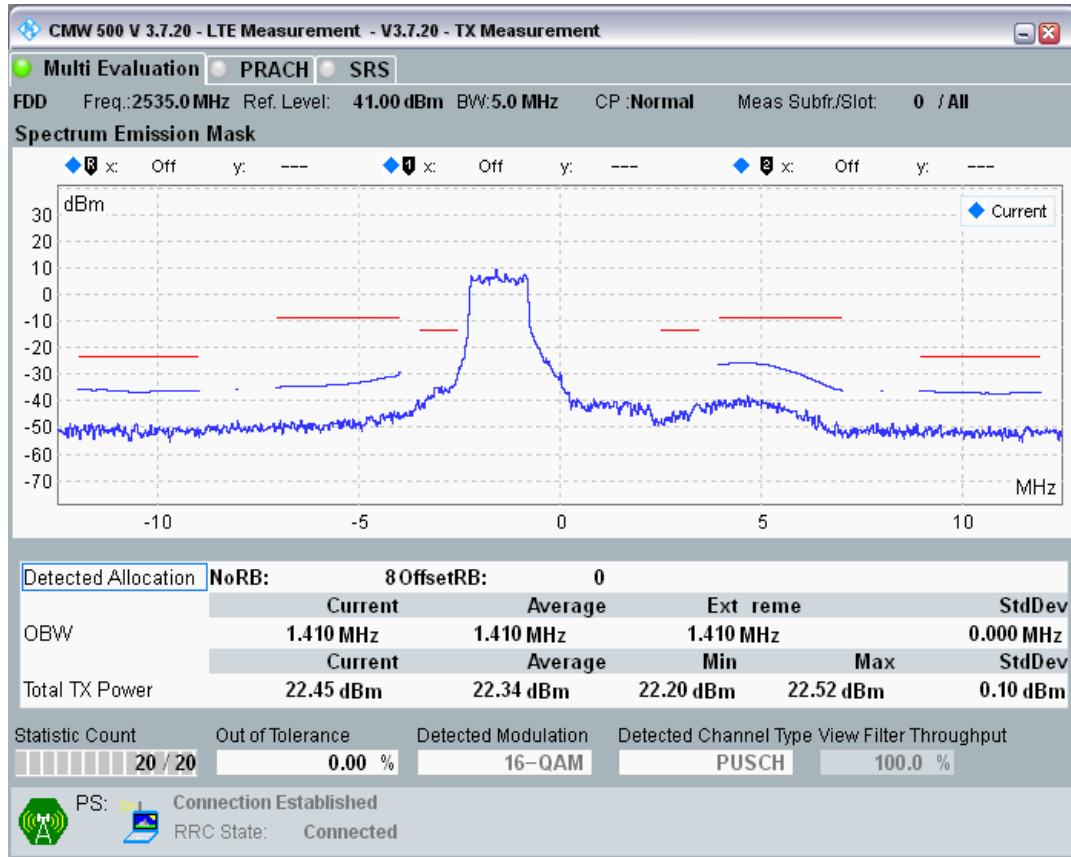
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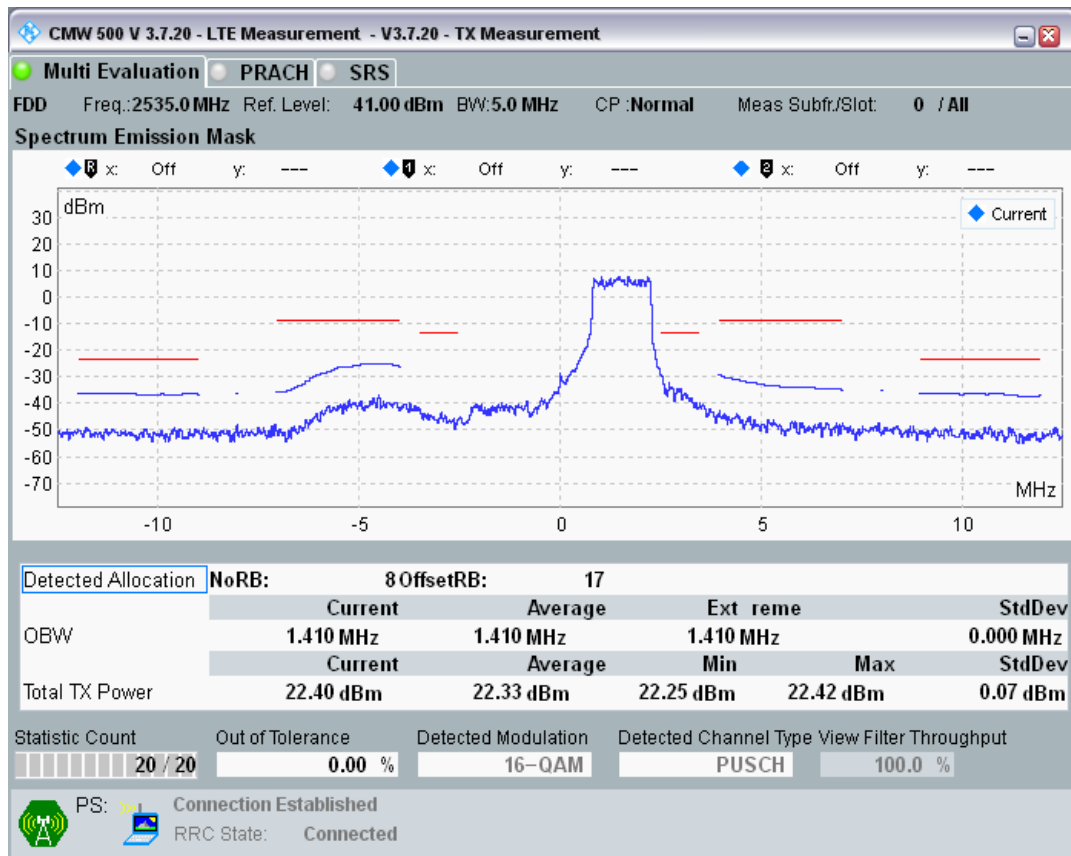
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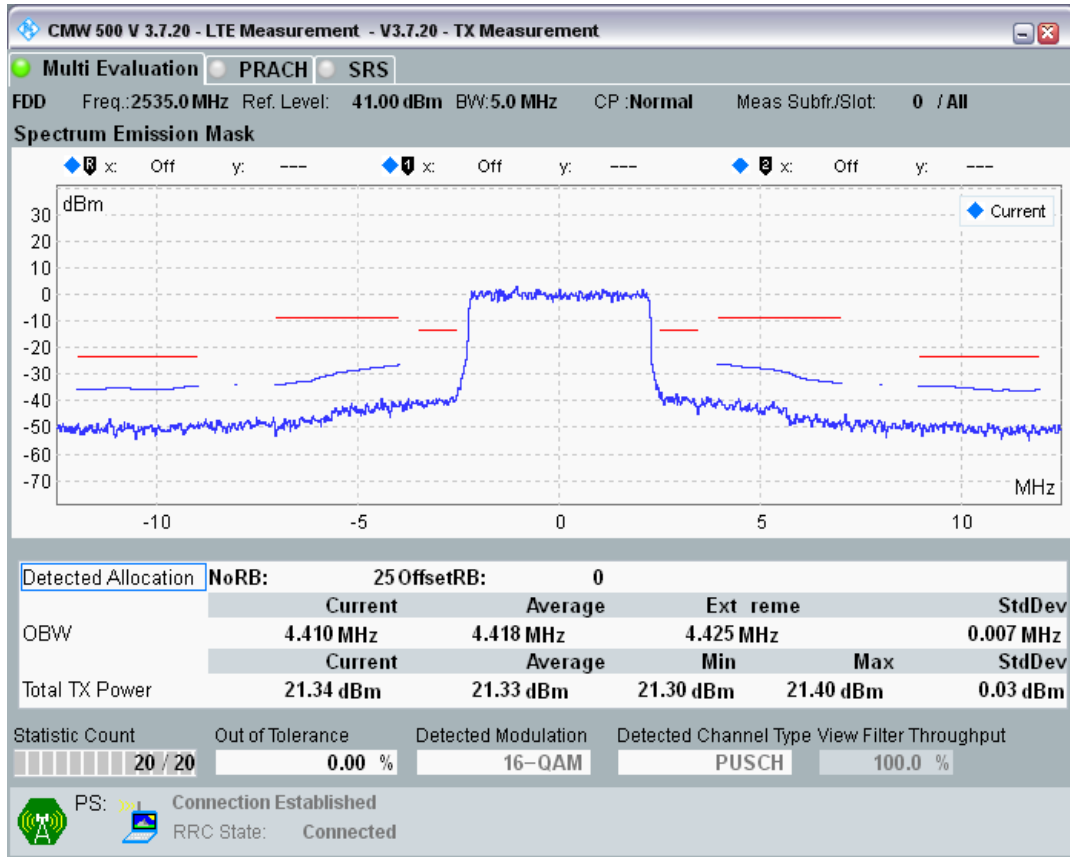
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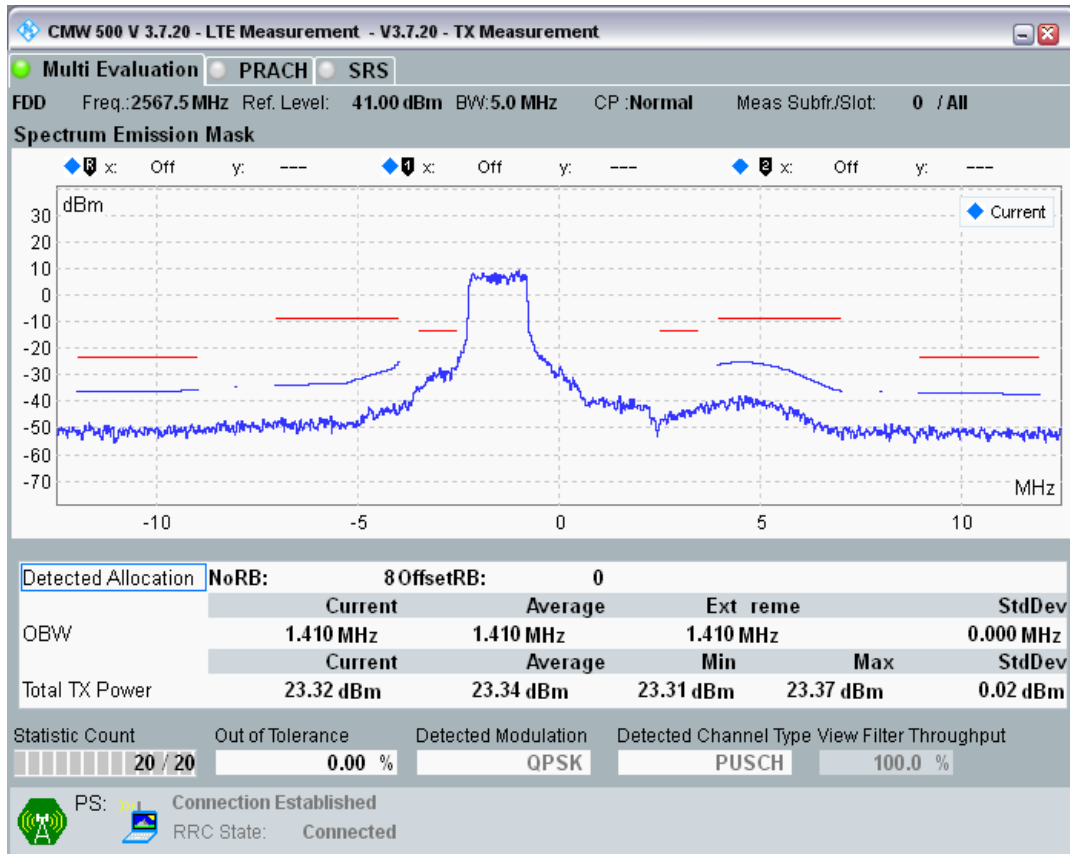
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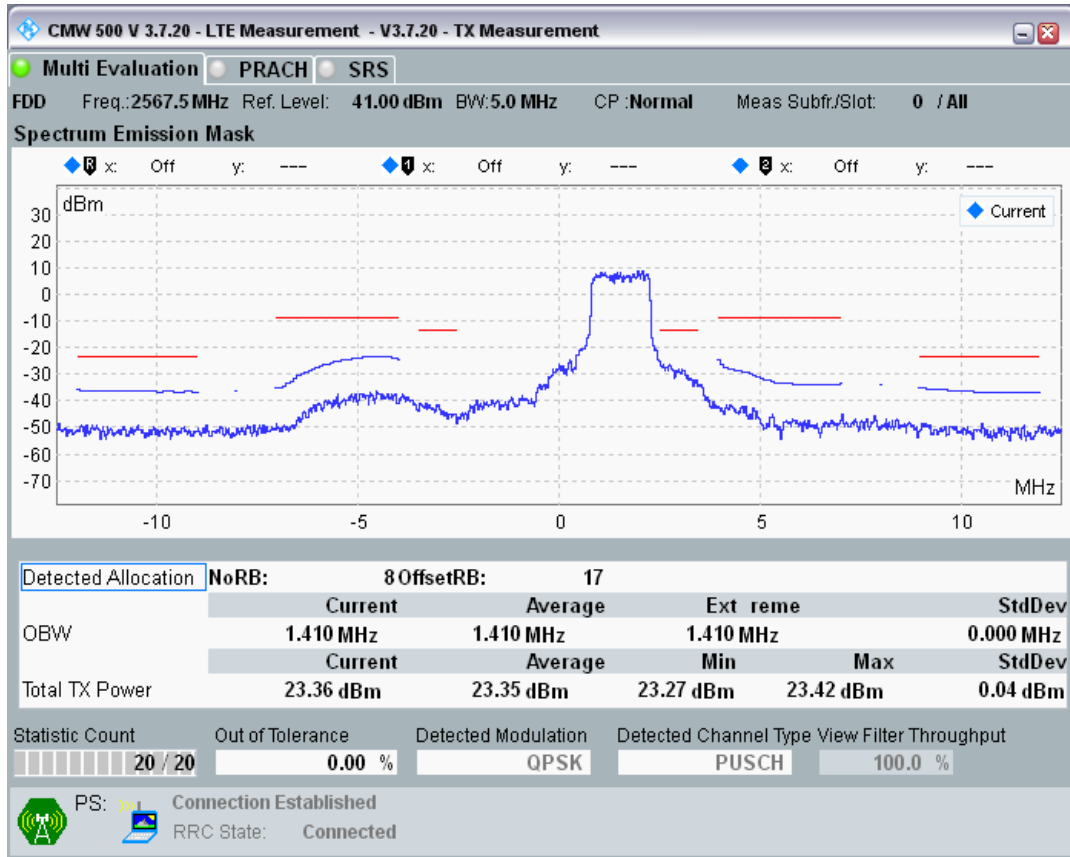
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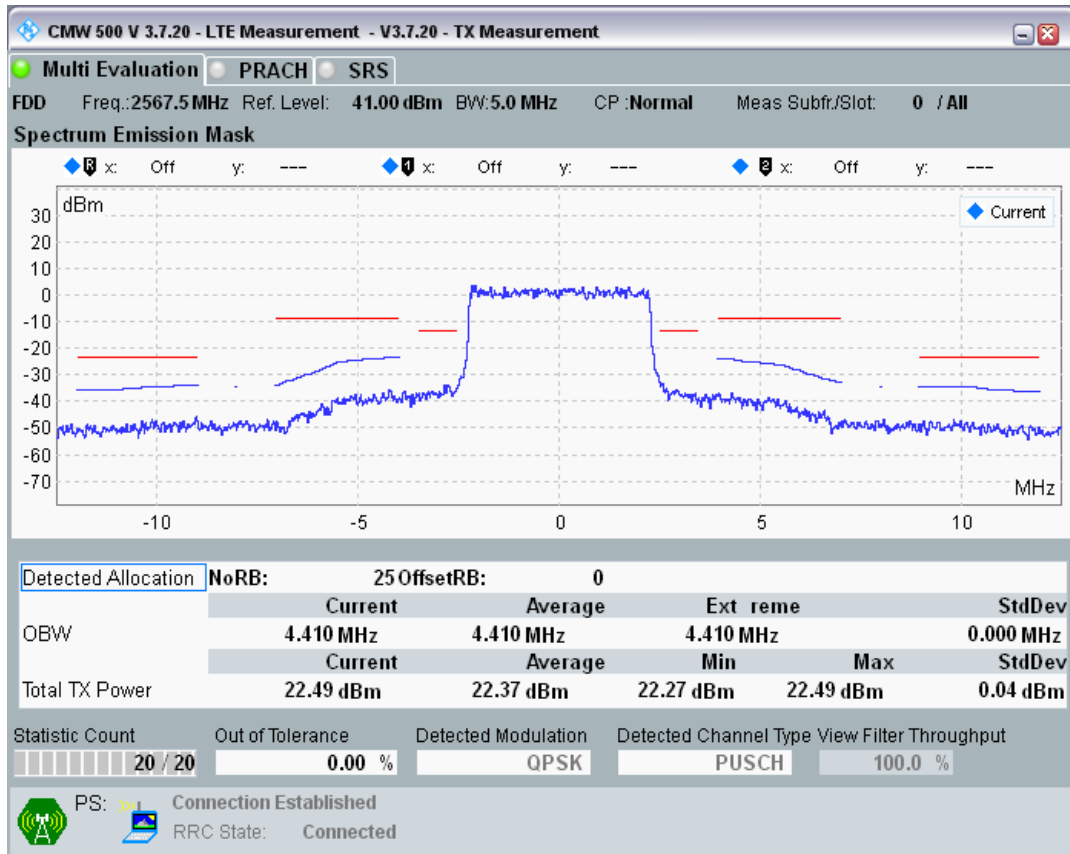
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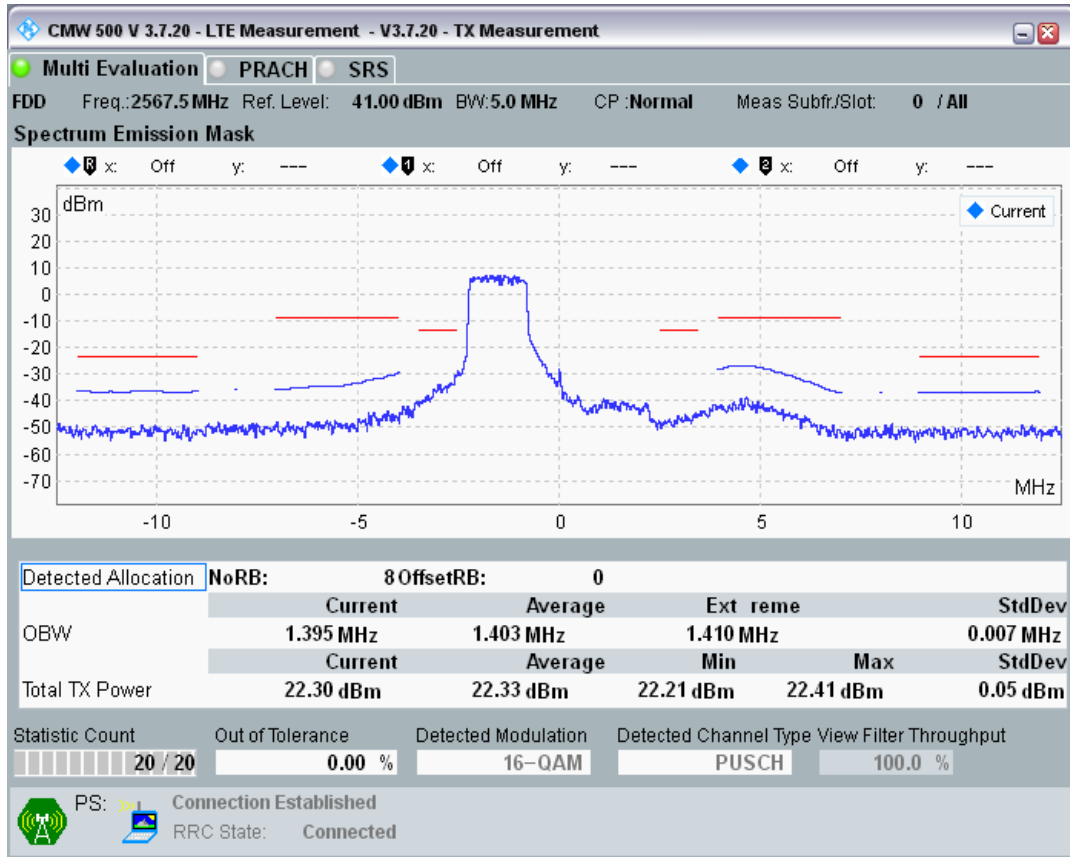
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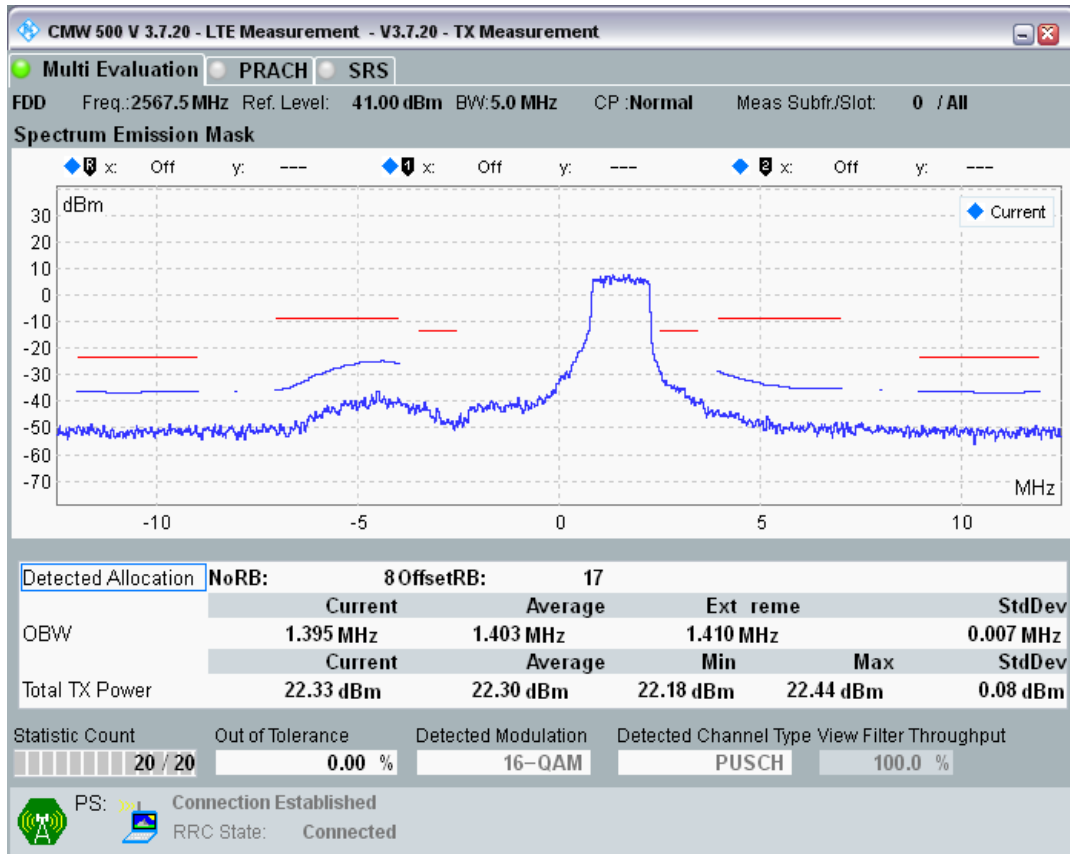
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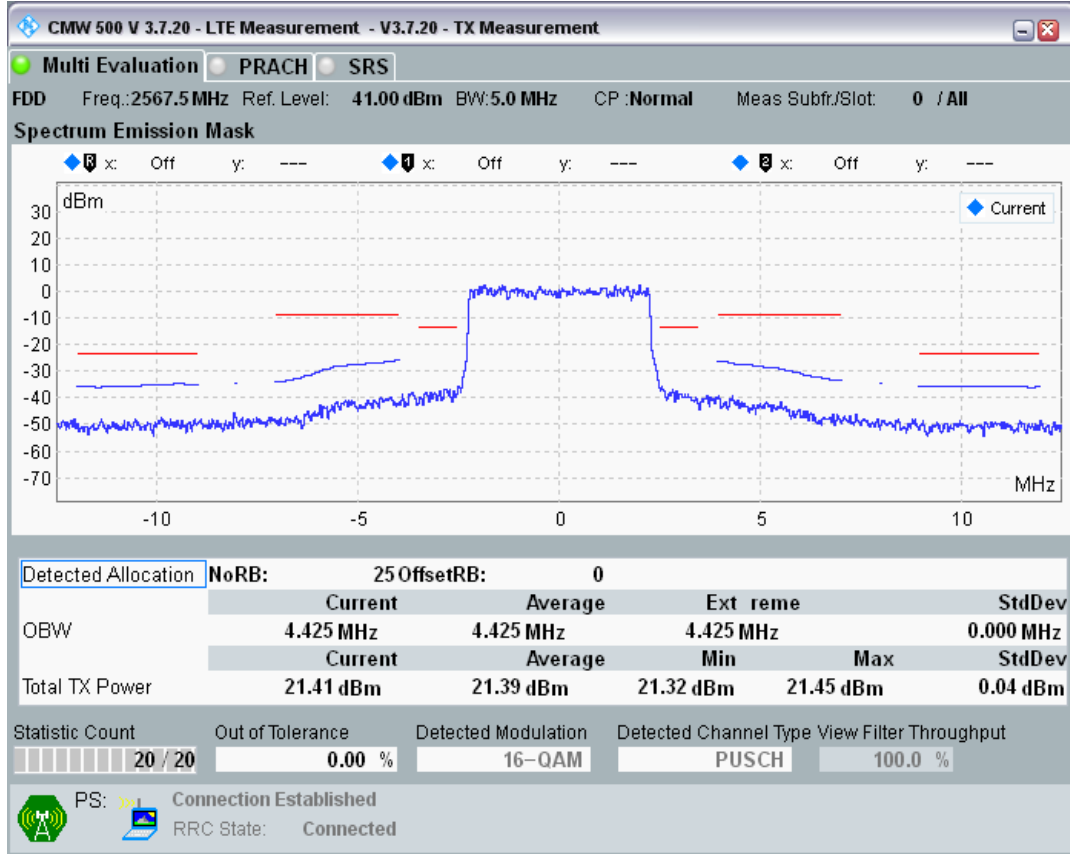
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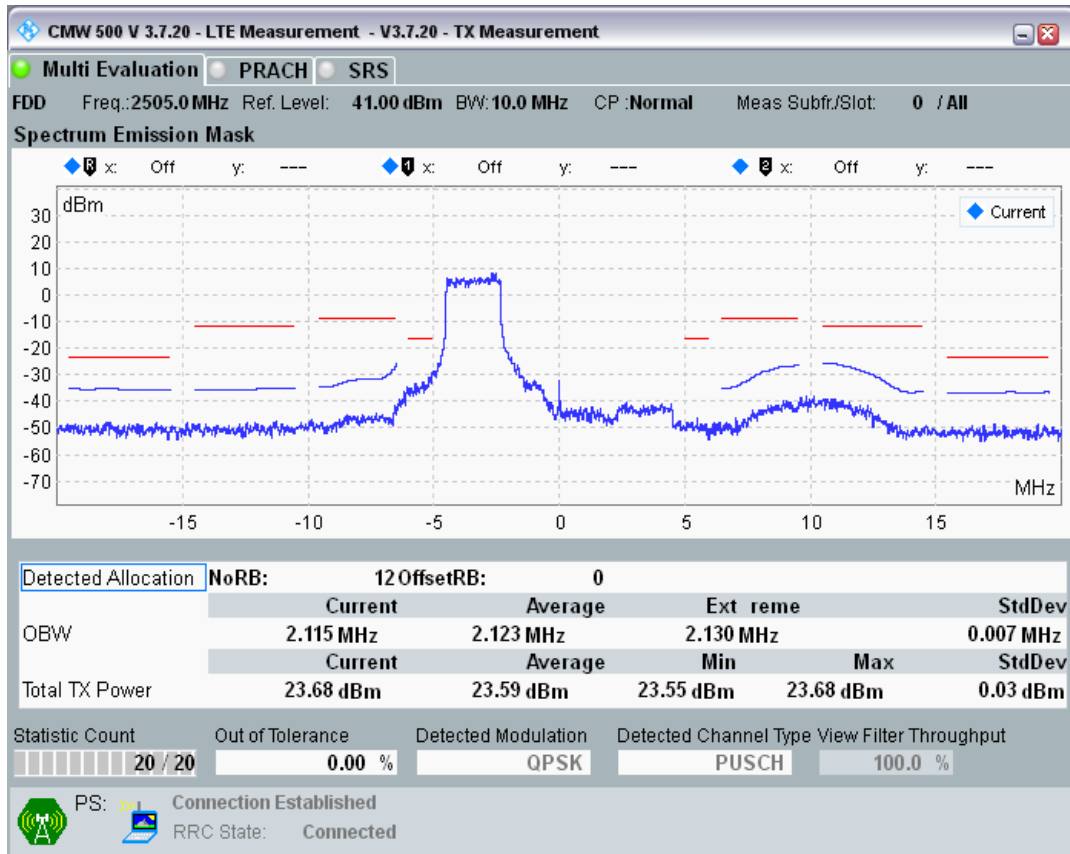
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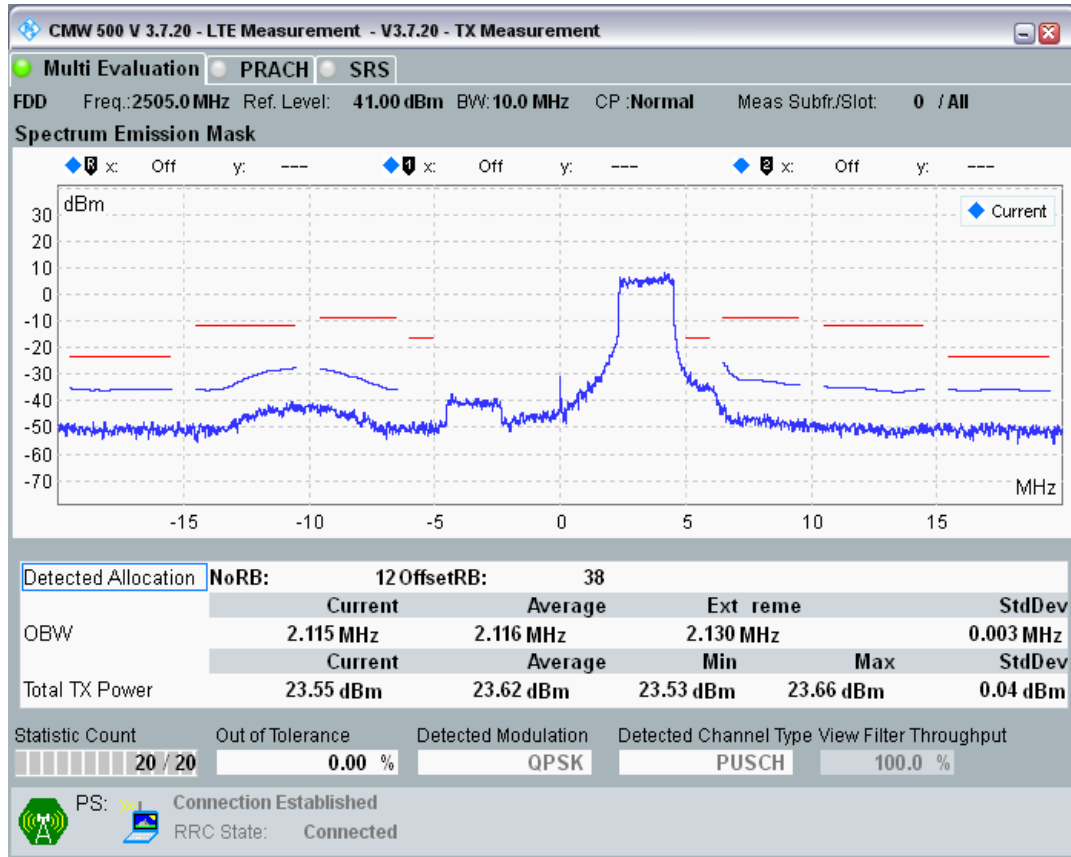
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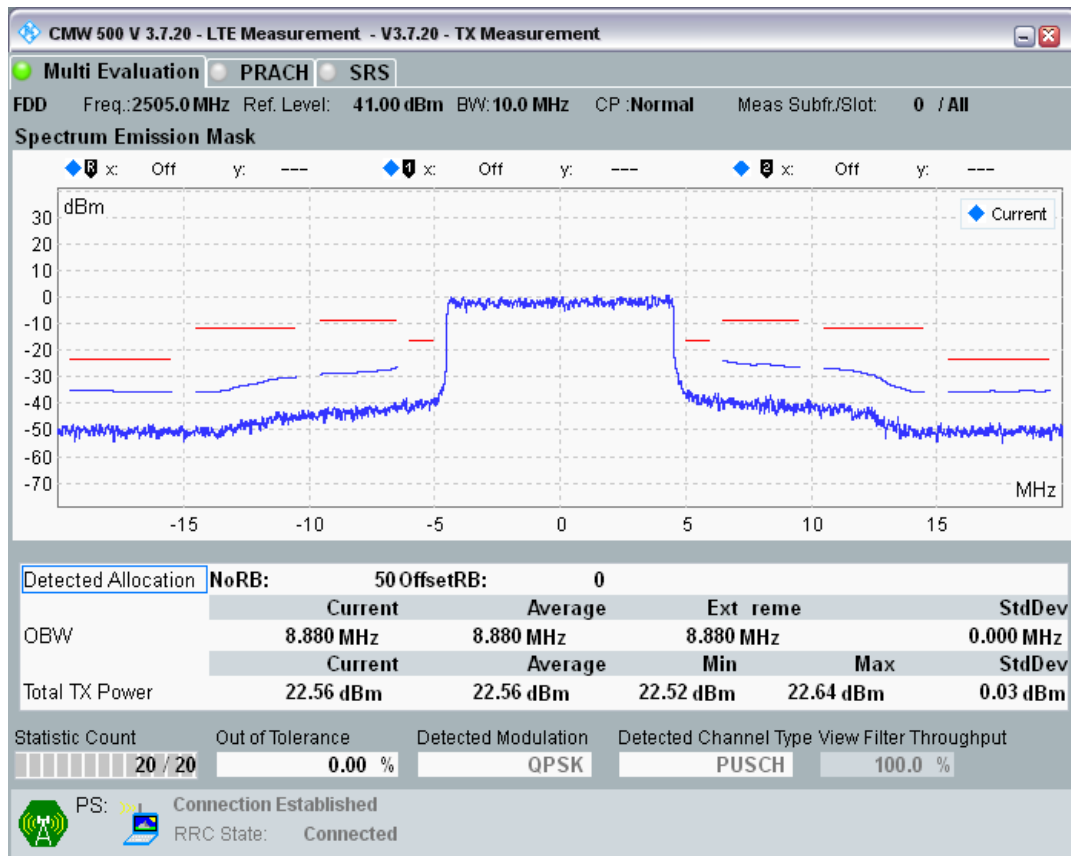
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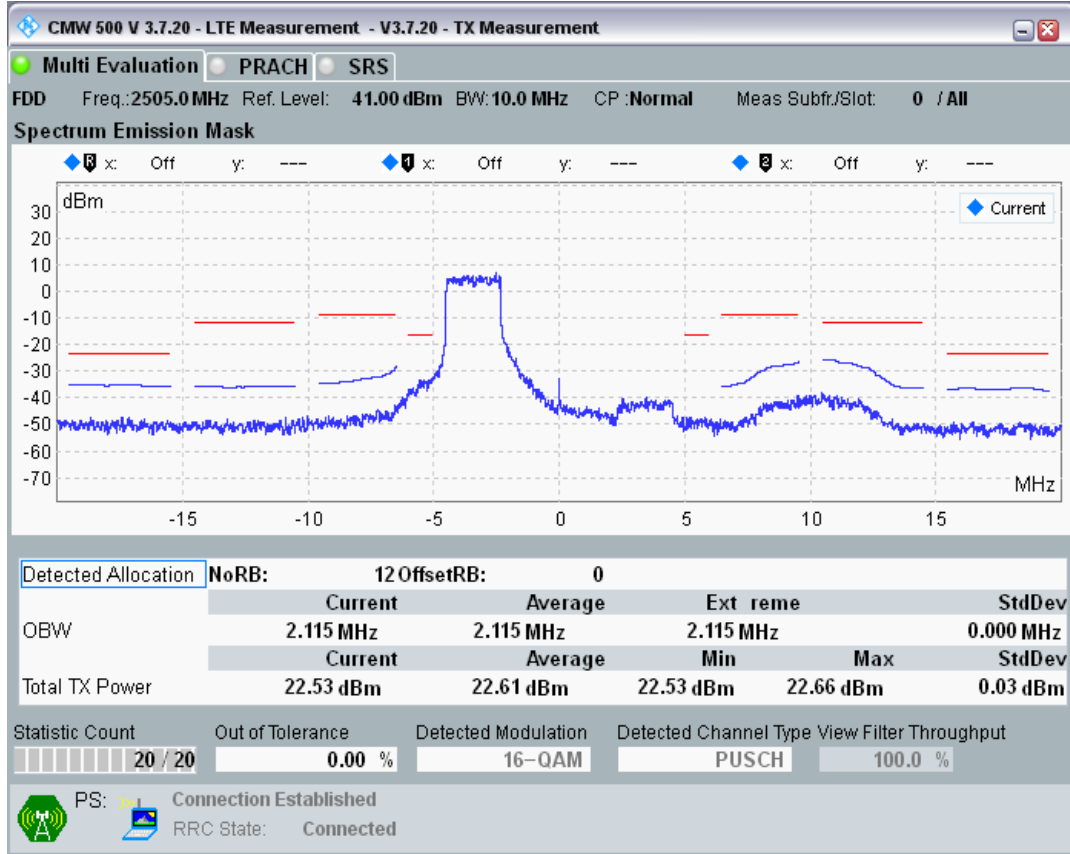
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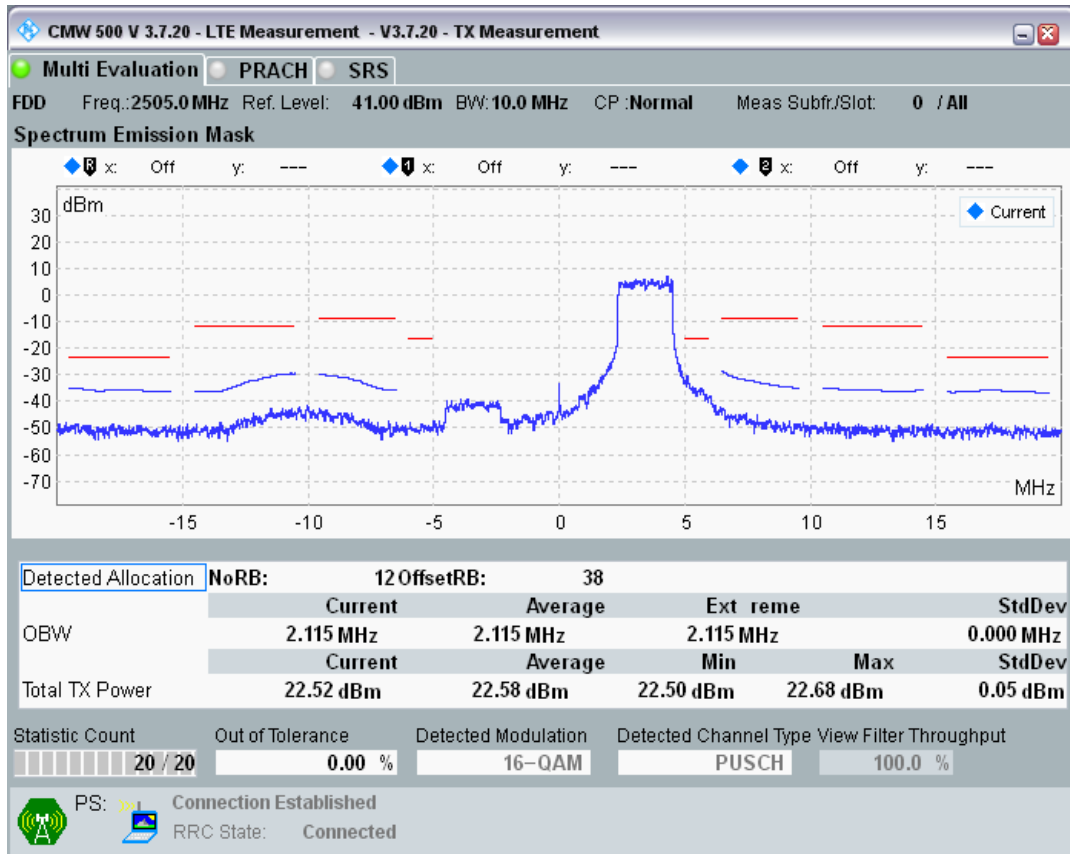
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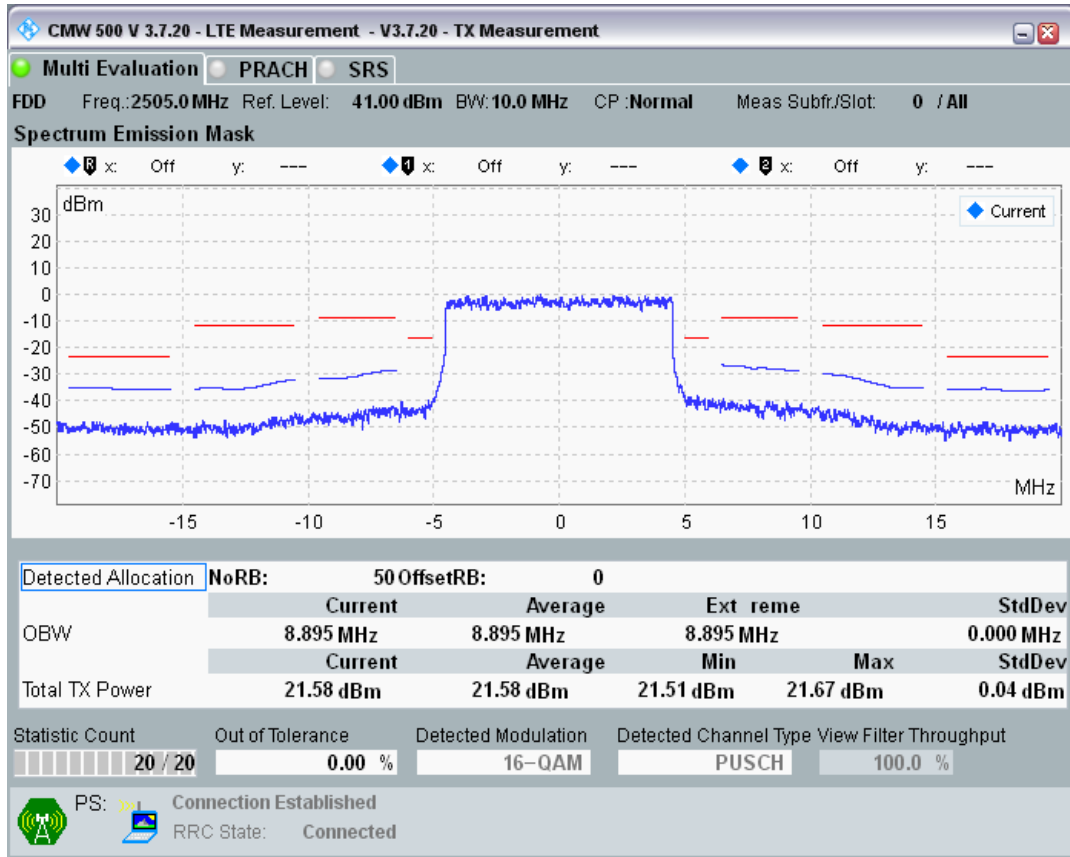
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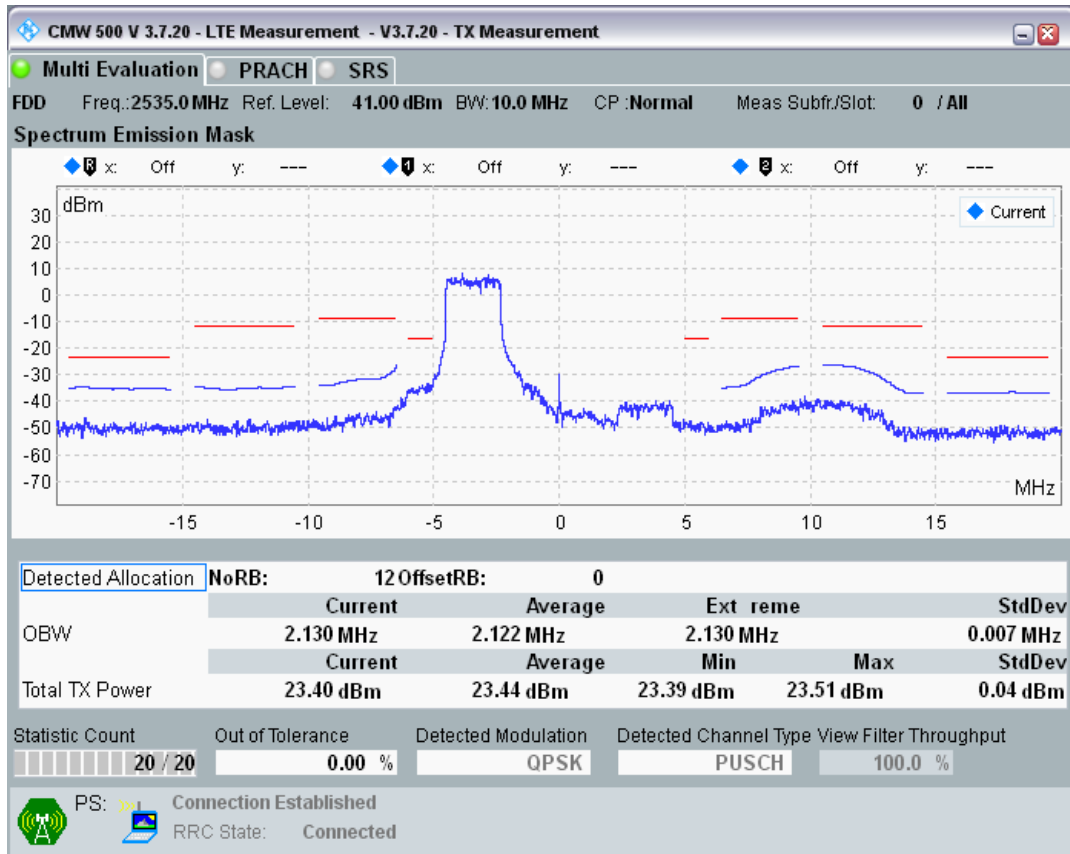
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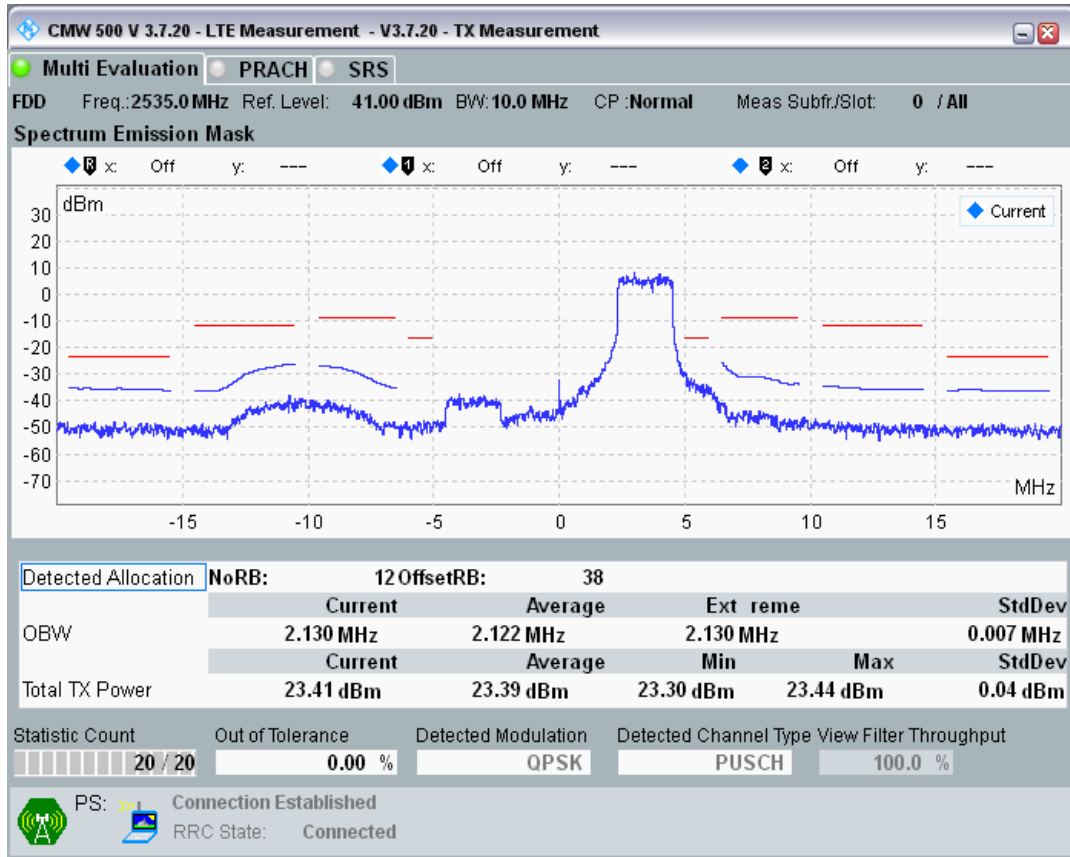
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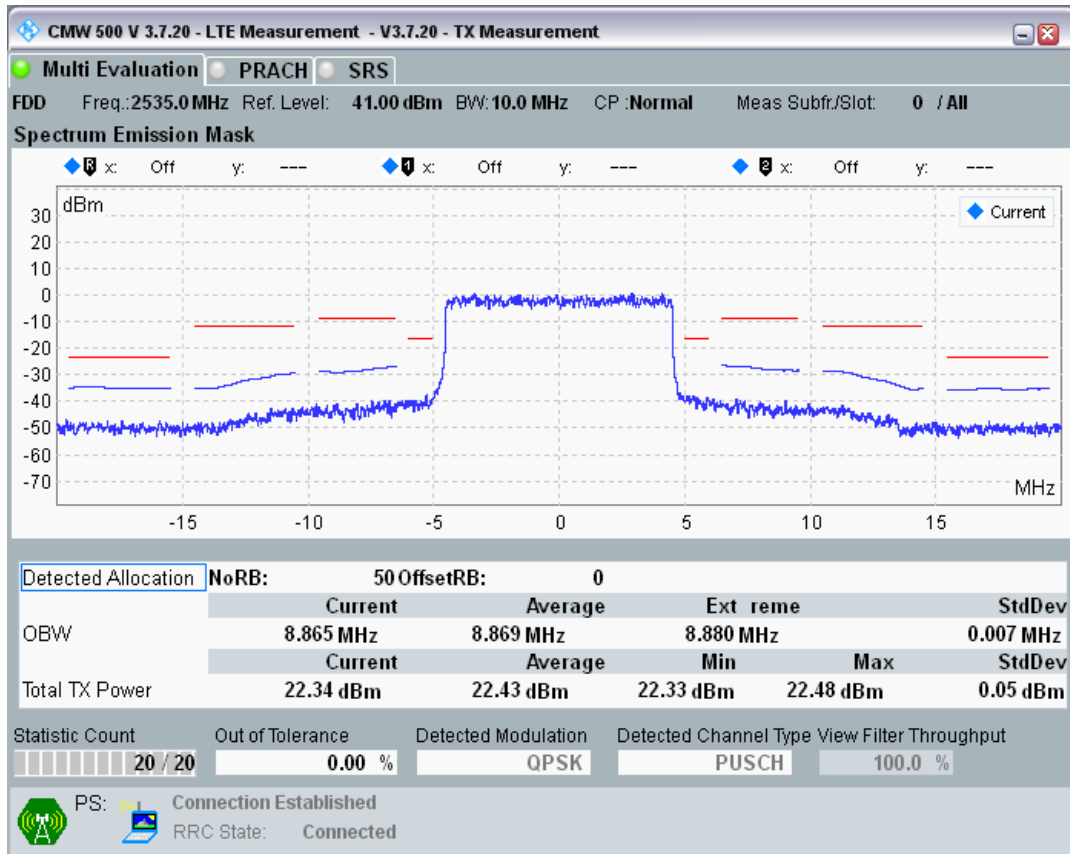
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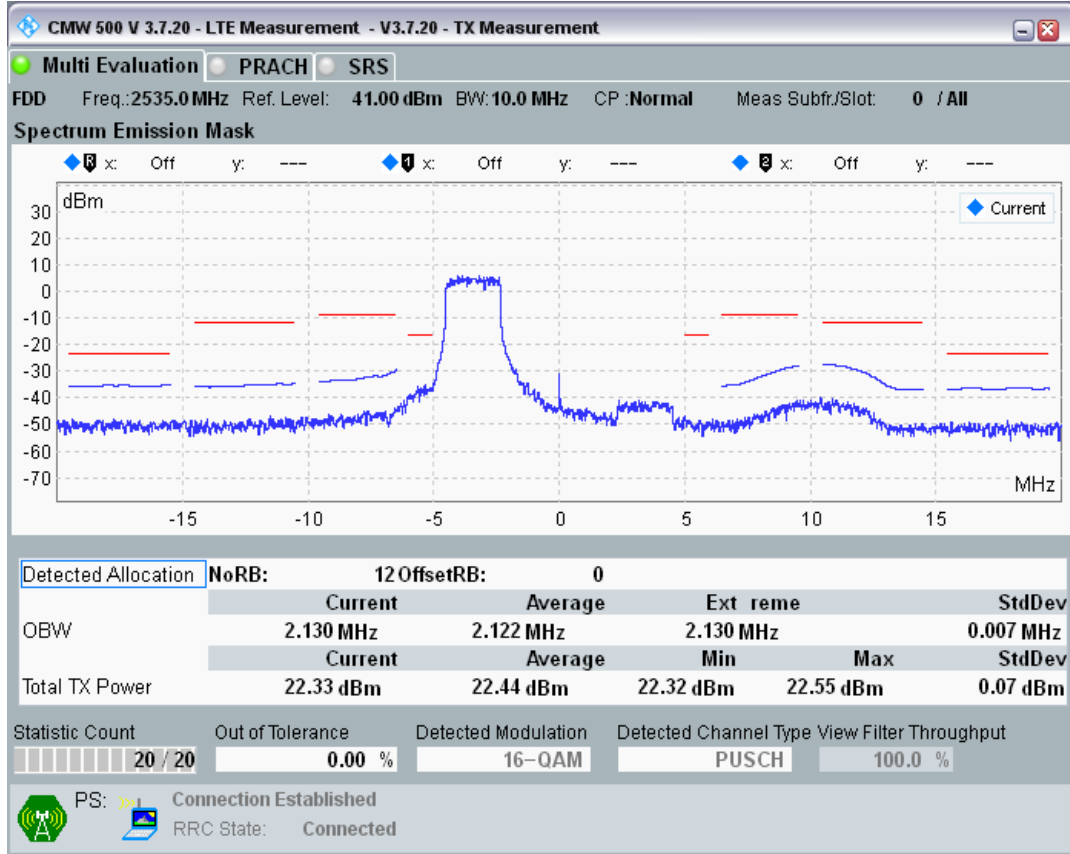
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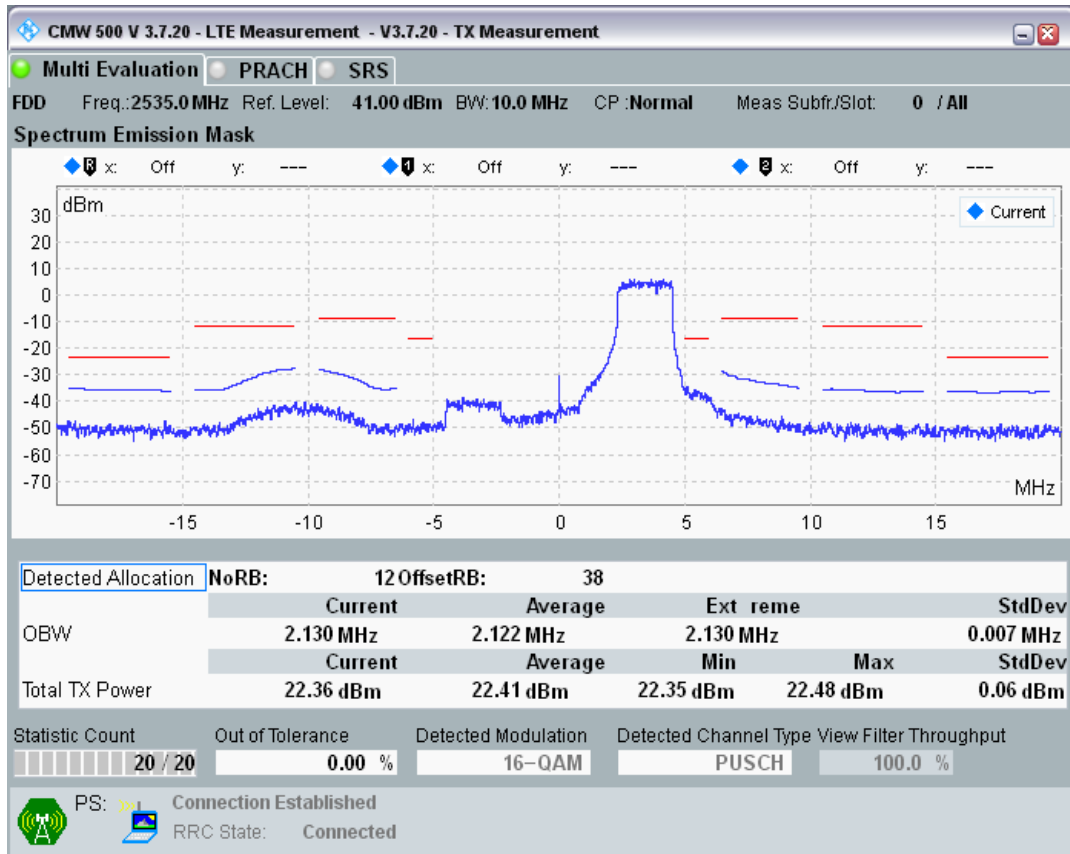
Band7 QPSK BW=10MHz Channel=21100 RB Size=50 Position=#0



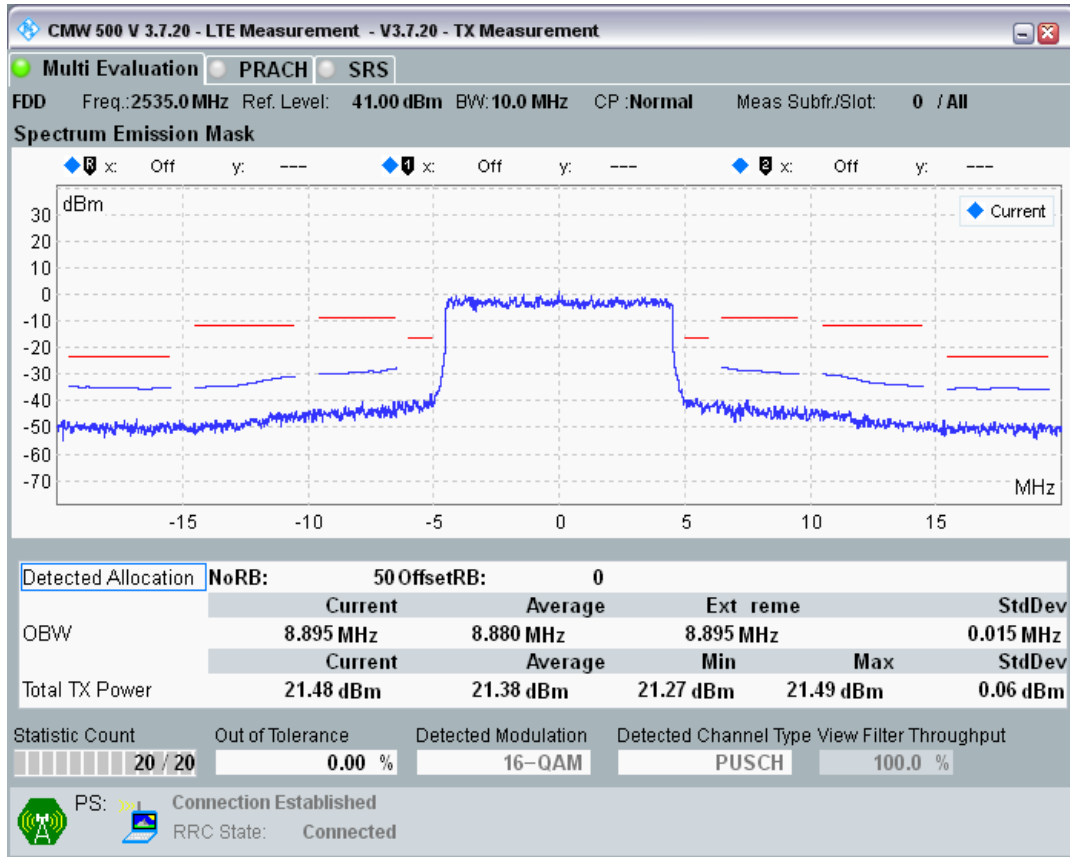
Band7 16QAM BW=10MHz Channel=21100 RB Size=12 Position=#0



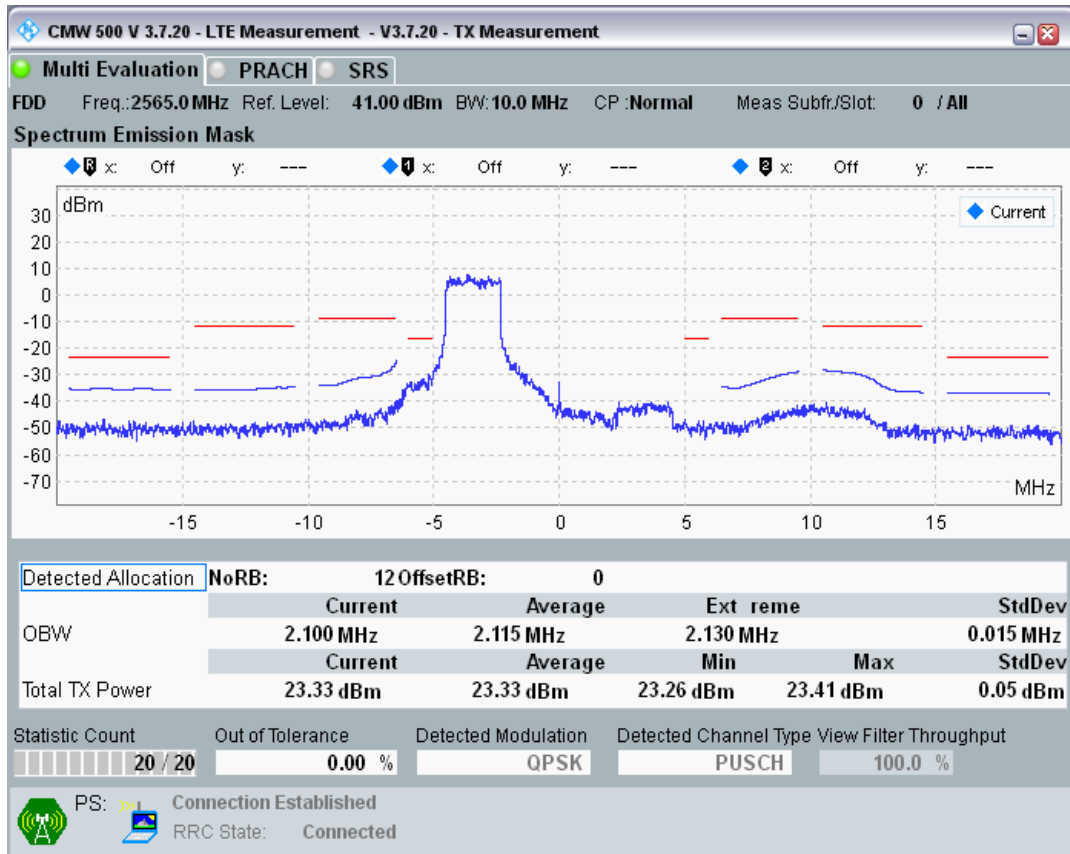
Band7 16QAM BW=10MHz Channel=21100 RB Size=12 Position=#Max



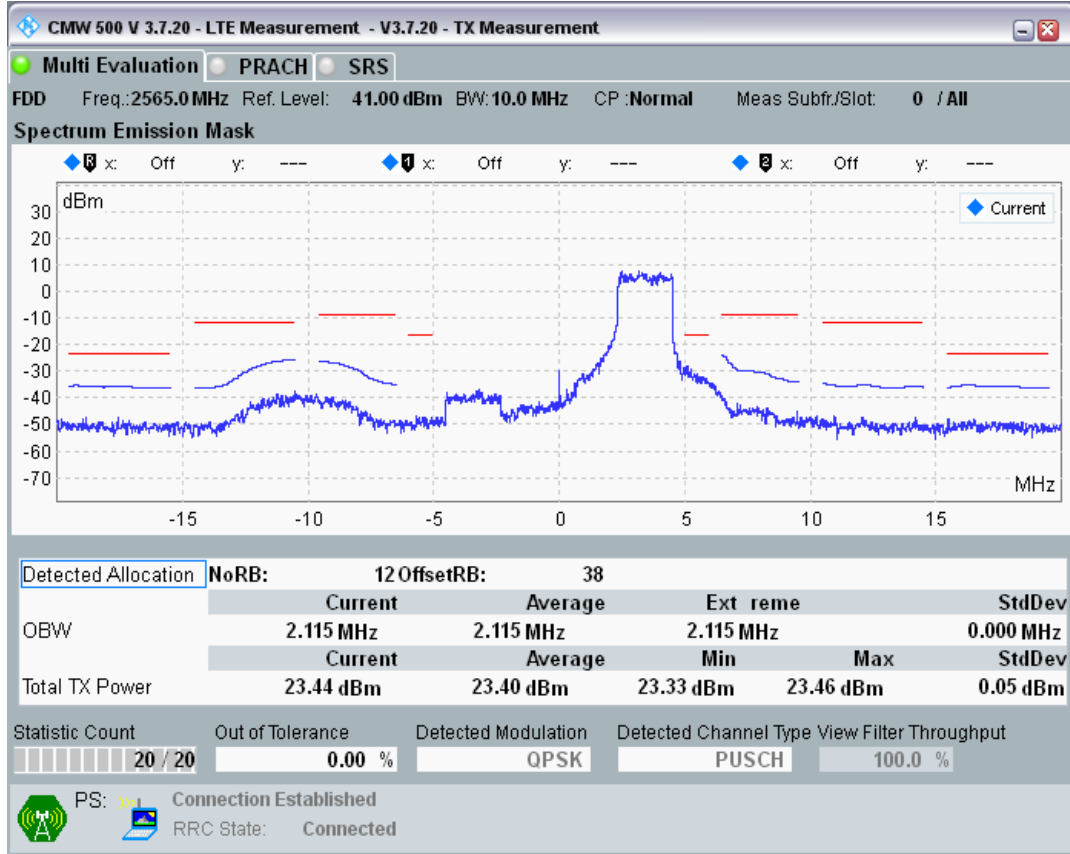
Band7 16QAM BW=10MHz Channel=21100 RB Size=50 Position=#0



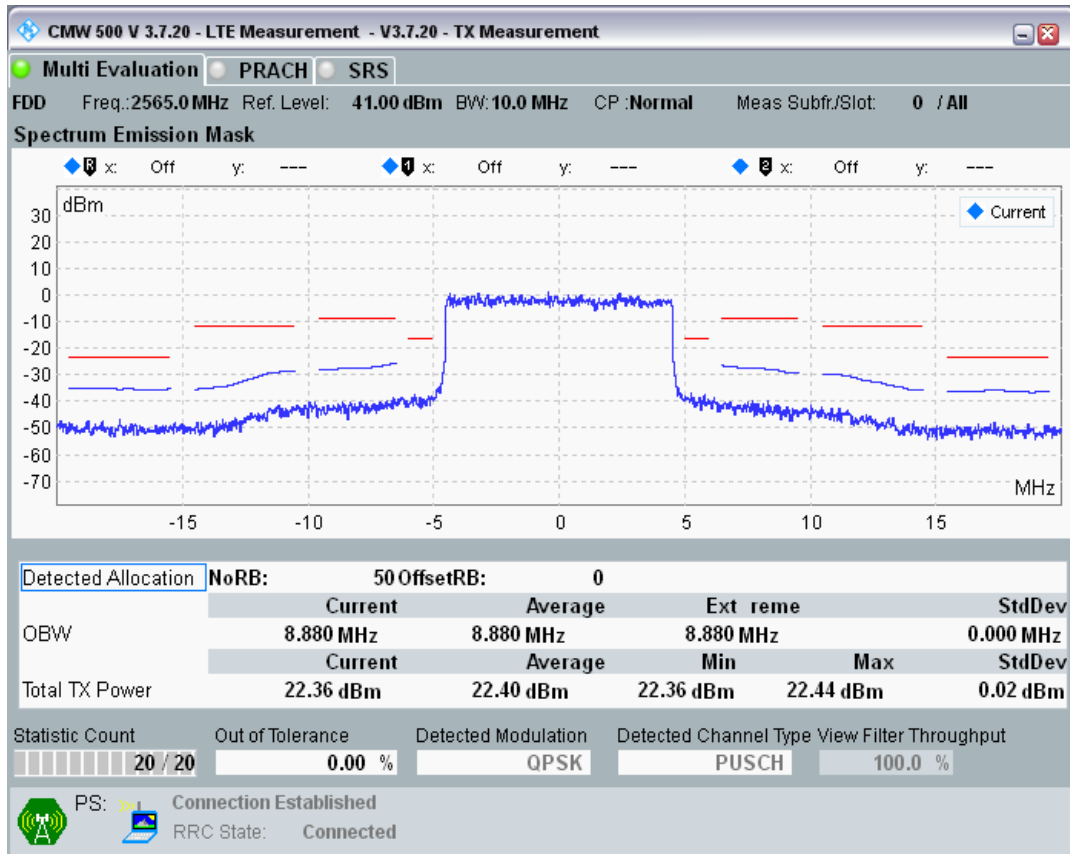
Band7 QPSK BW=10MHz Channel=21400 RB Size=12 Position=#0



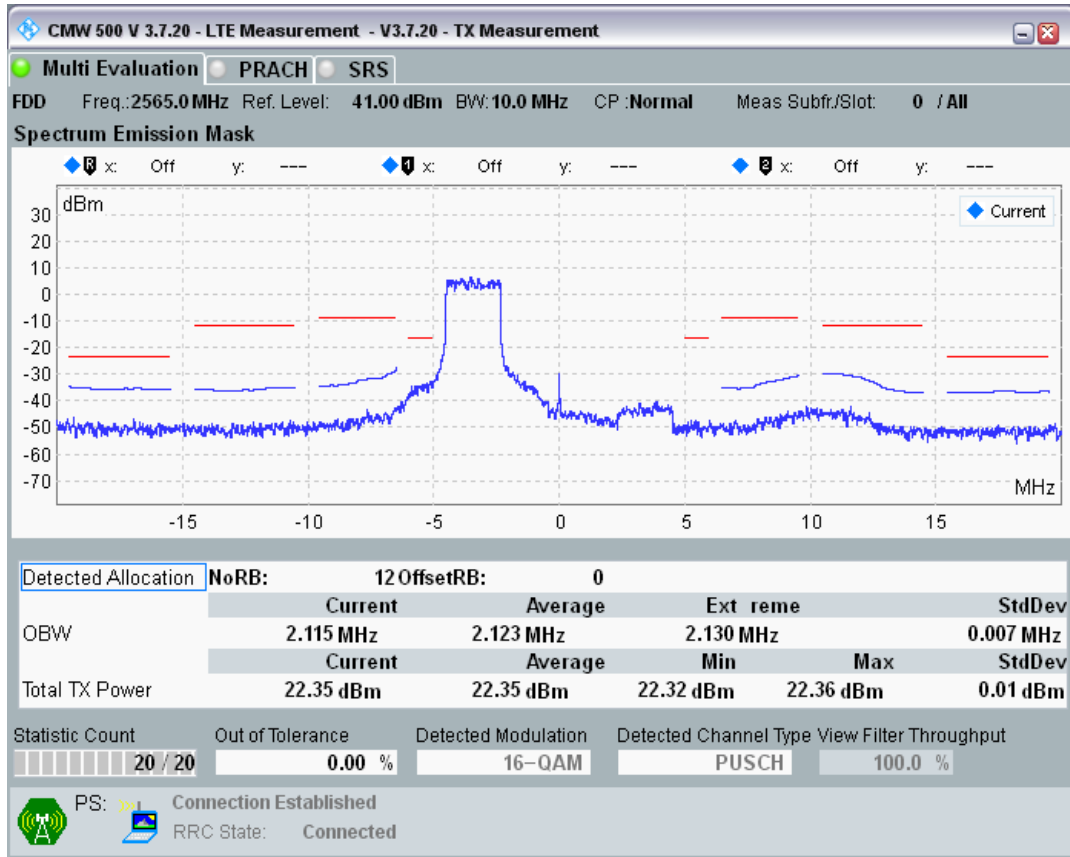
Band7 QPSK BW=10MHz Channel=21400 RB Size=12 Position=#Max



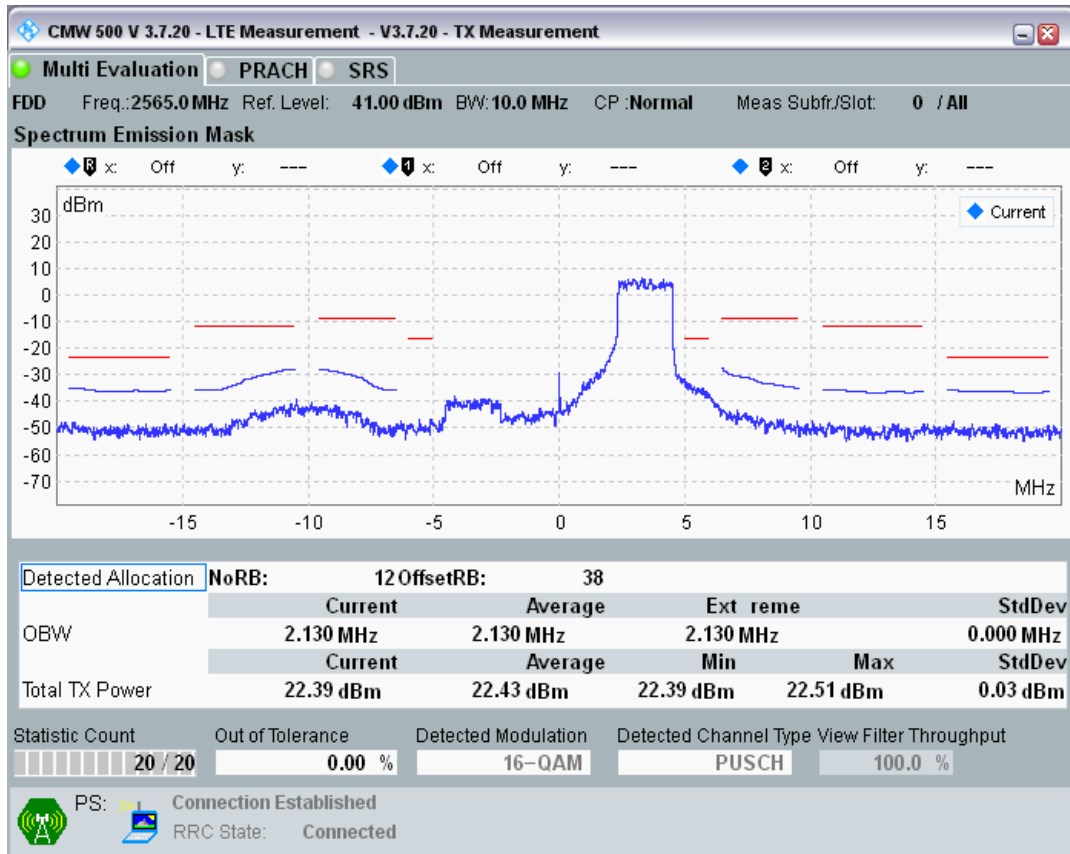
Band7 QPSK BW=10MHz Channel=21400 RB Size=50 Position=#0



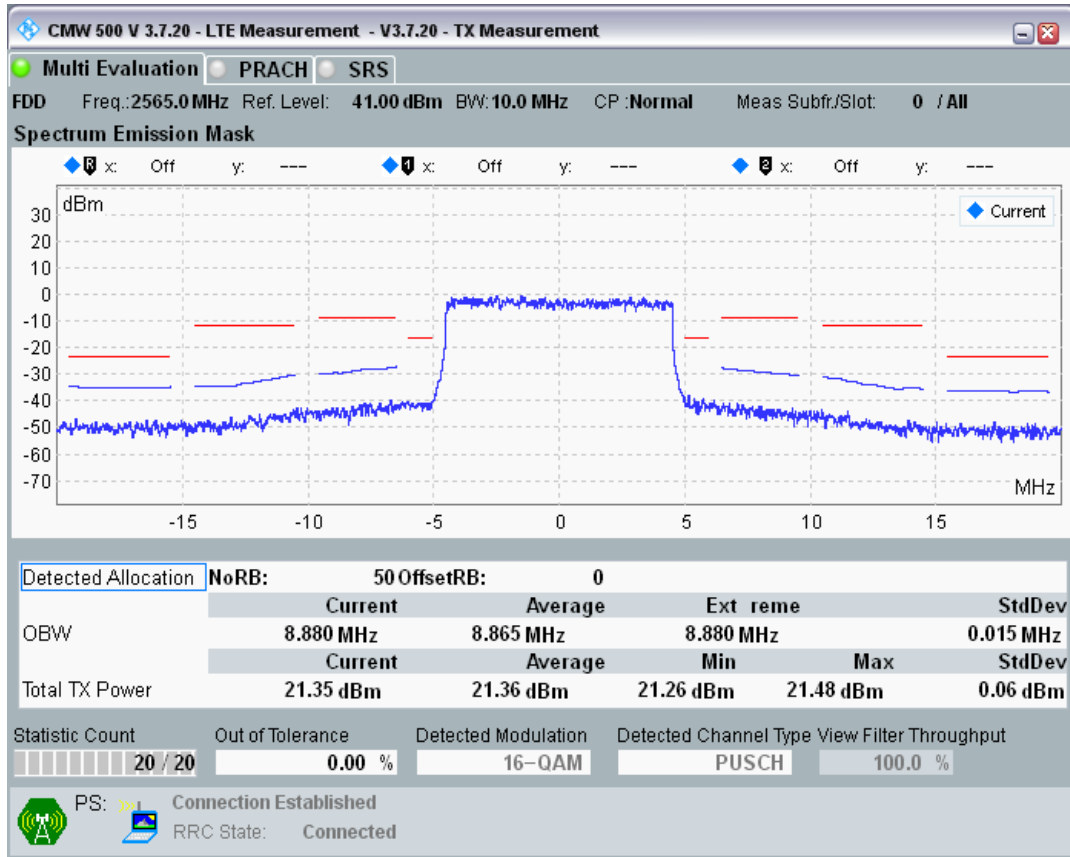
Band7 16QAM BW=10MHz Channel=21400 RB Size=12 Position=#0



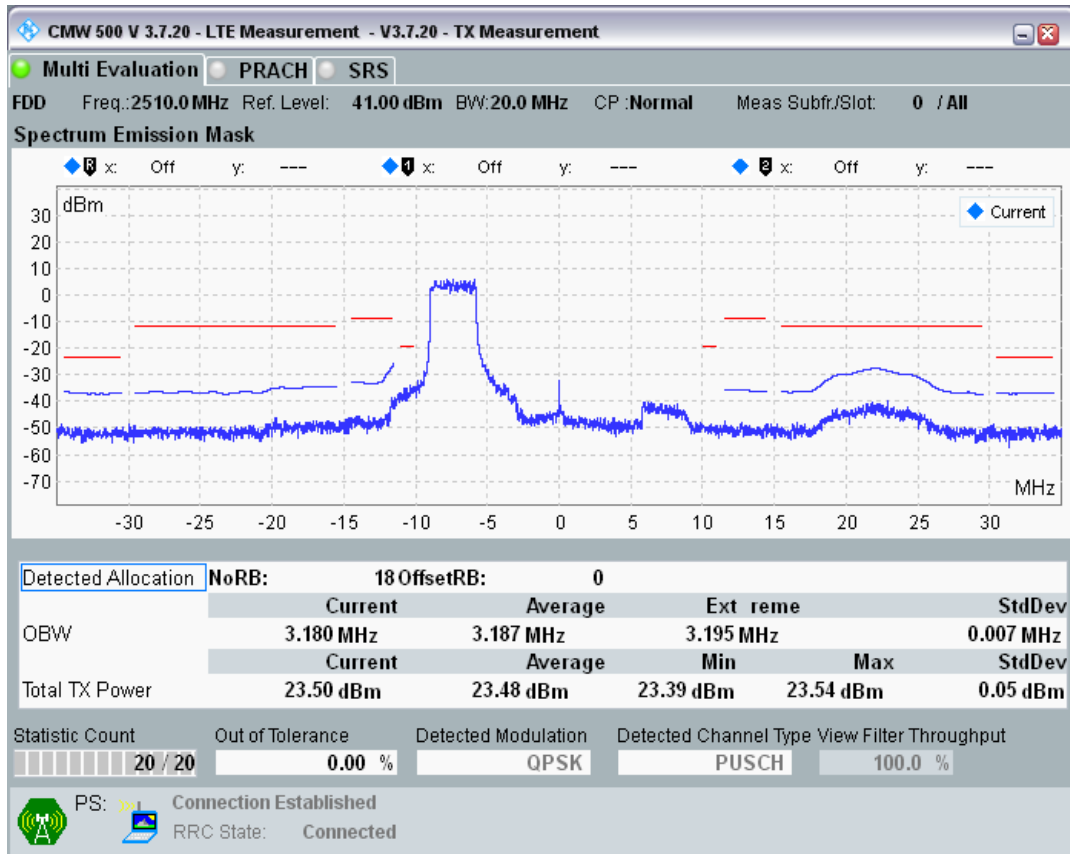
Band7 16QAM BW=10MHz Channel=21400 RB Size=12 Position=#Max



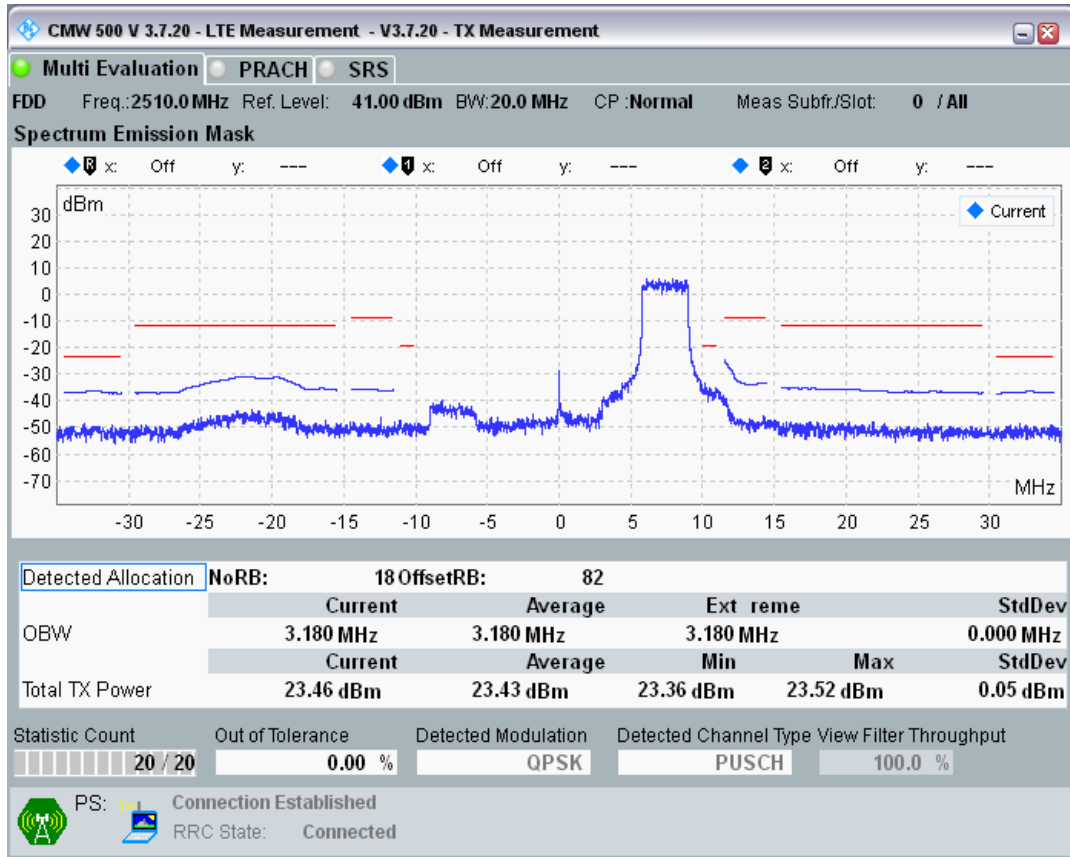
Band7 16QAM BW=10MHz Channel=21400 RB Size=50 Position=#0



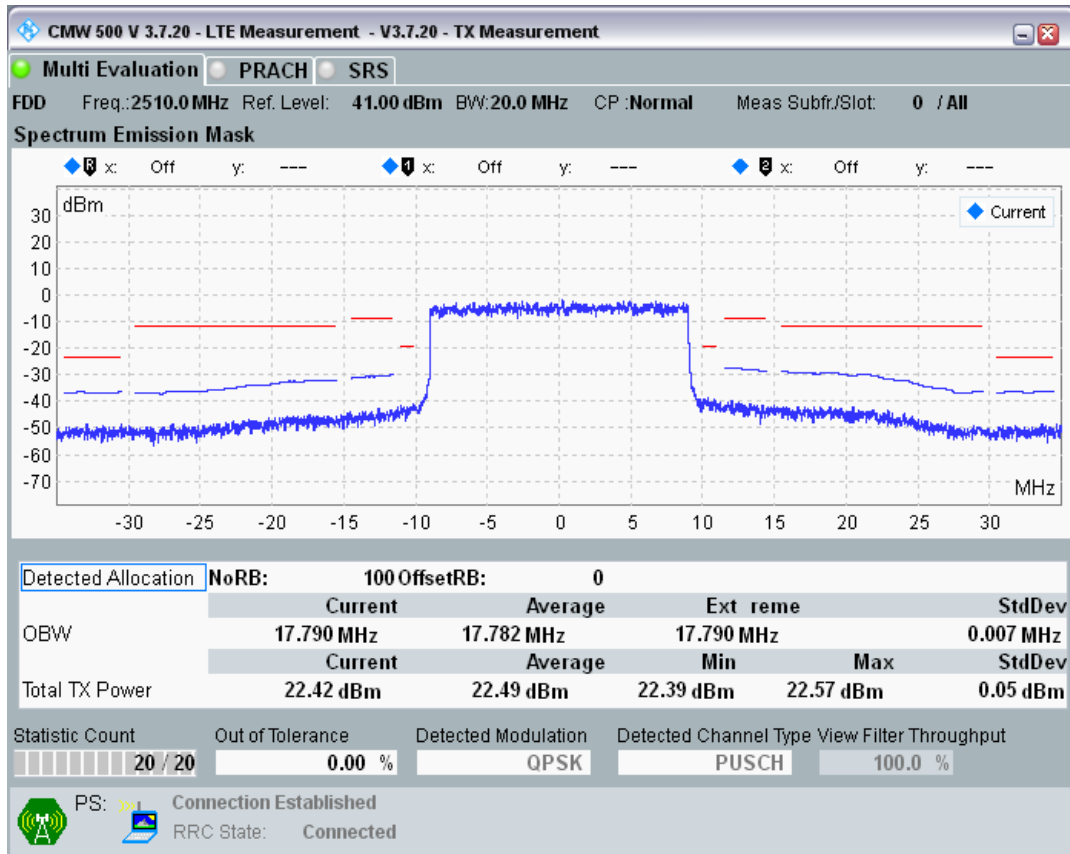
Band7 QPSK BW=20MHz Channel=20850 RB Size=18 Position=#0



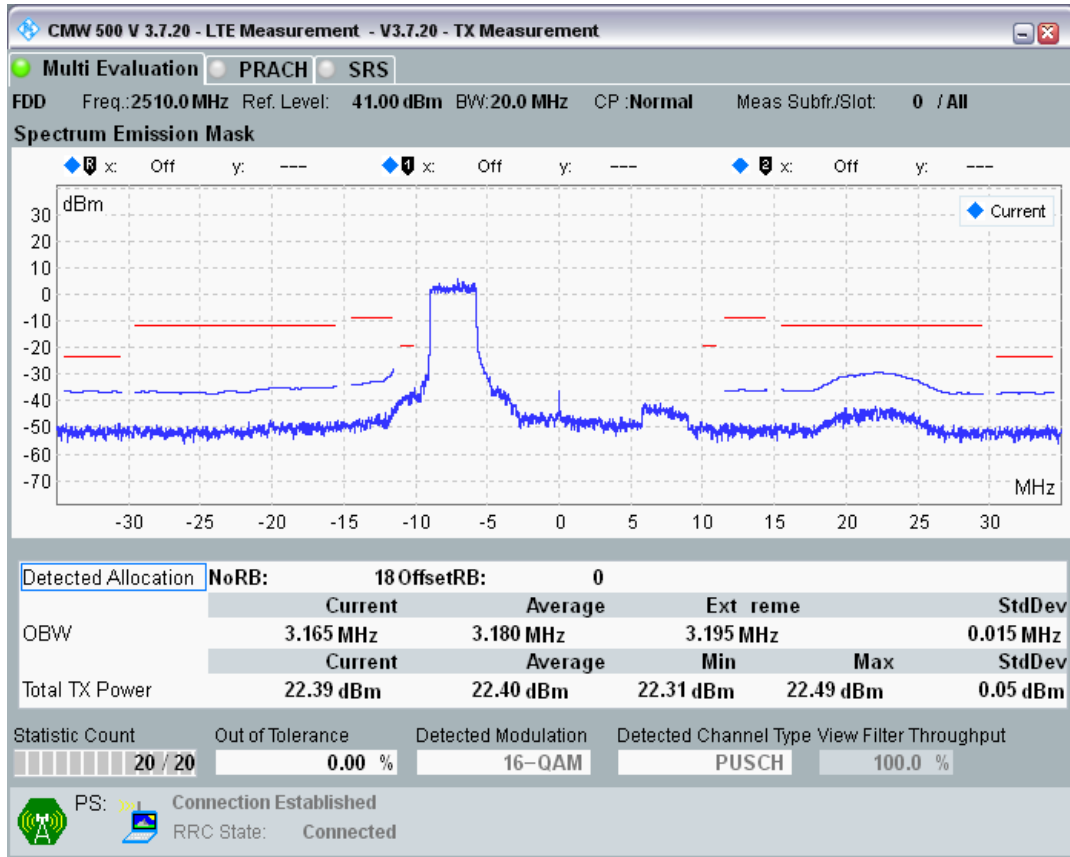
Band7 QPSK BW=20MHz Channel=20850 RB Size=18 Position=#Max



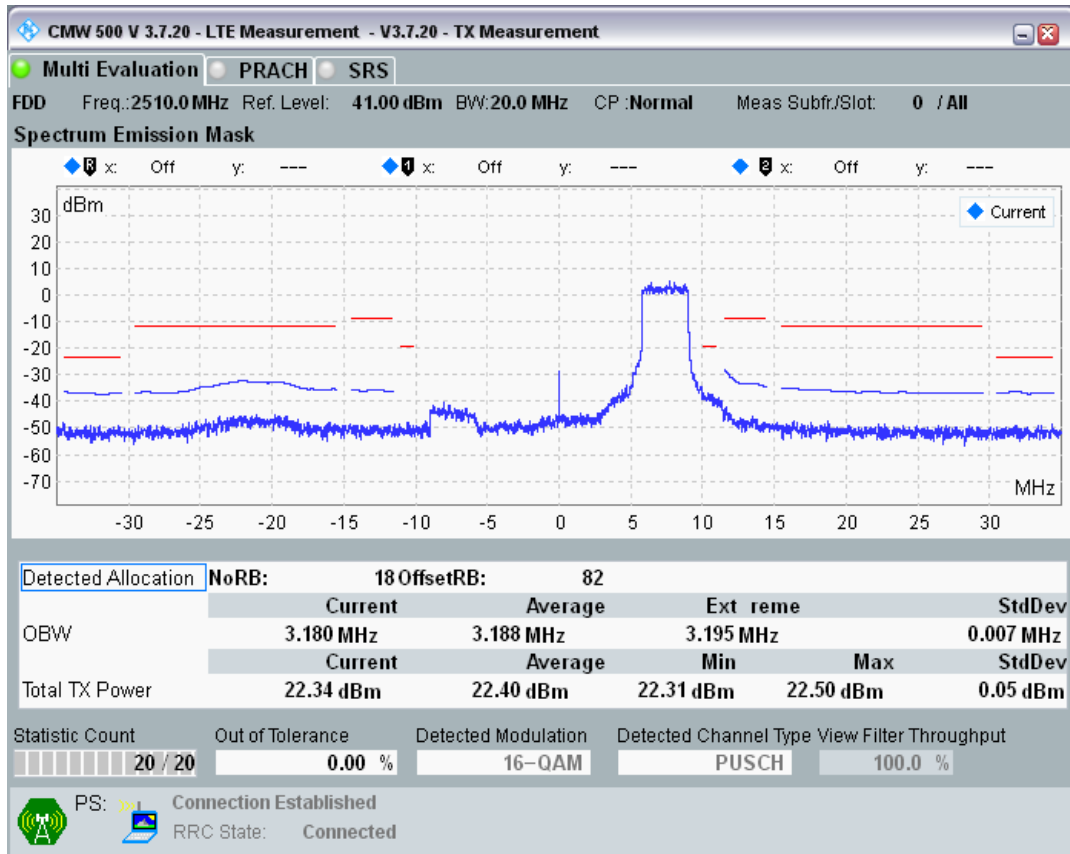
Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0



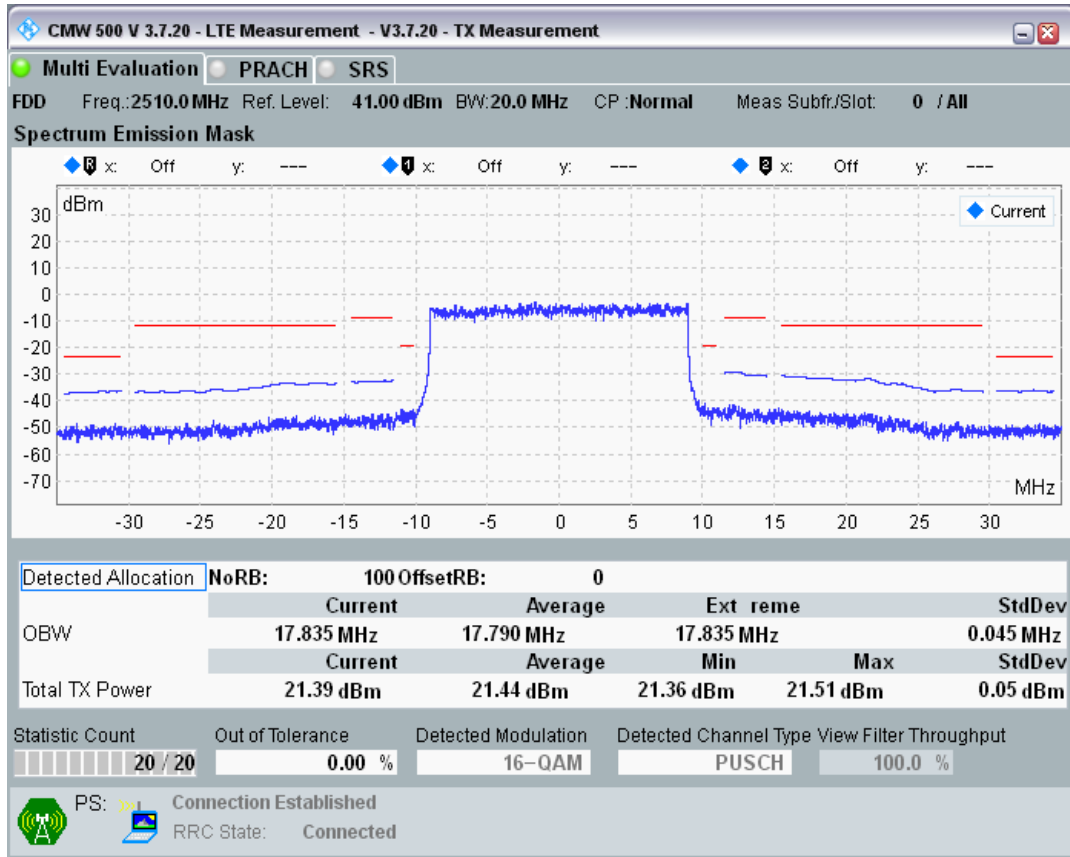
Band7 16QAM BW=20MHz Channel=20850 RB Size=18 Position=#0



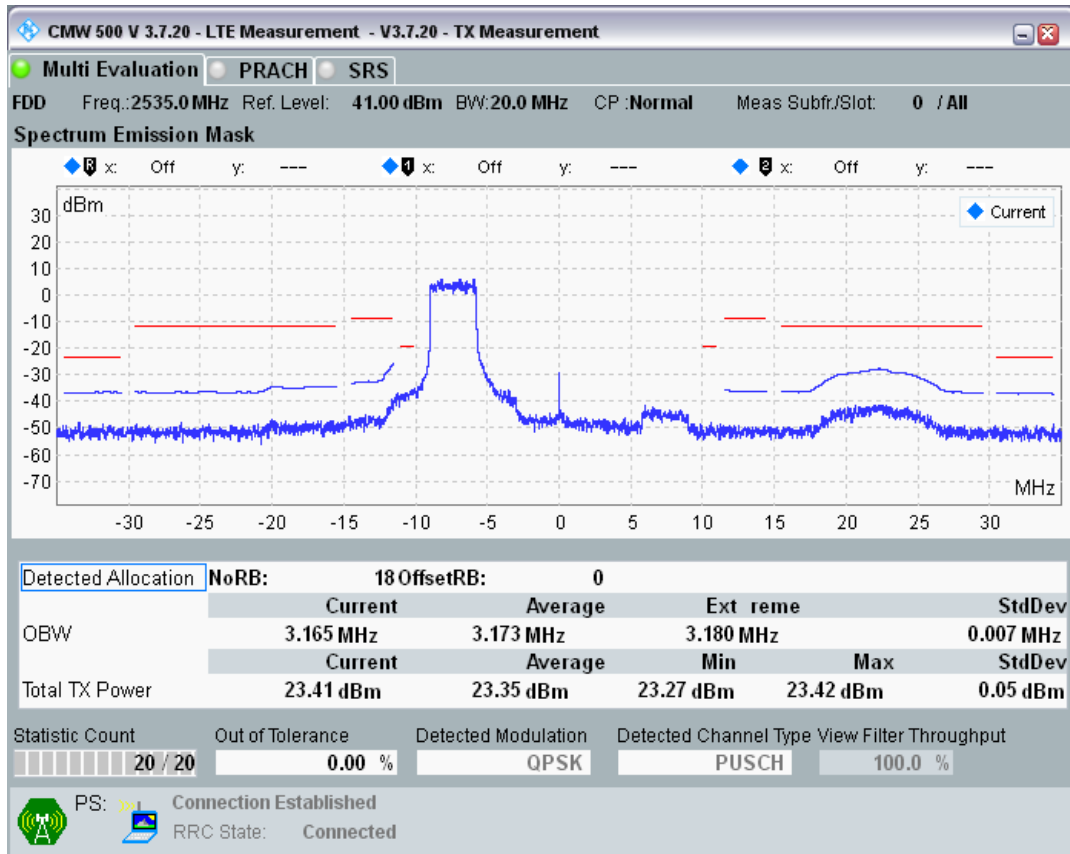
Band7 16QAM BW=20MHz Channel=20850 RB Size=18 Position=#Max



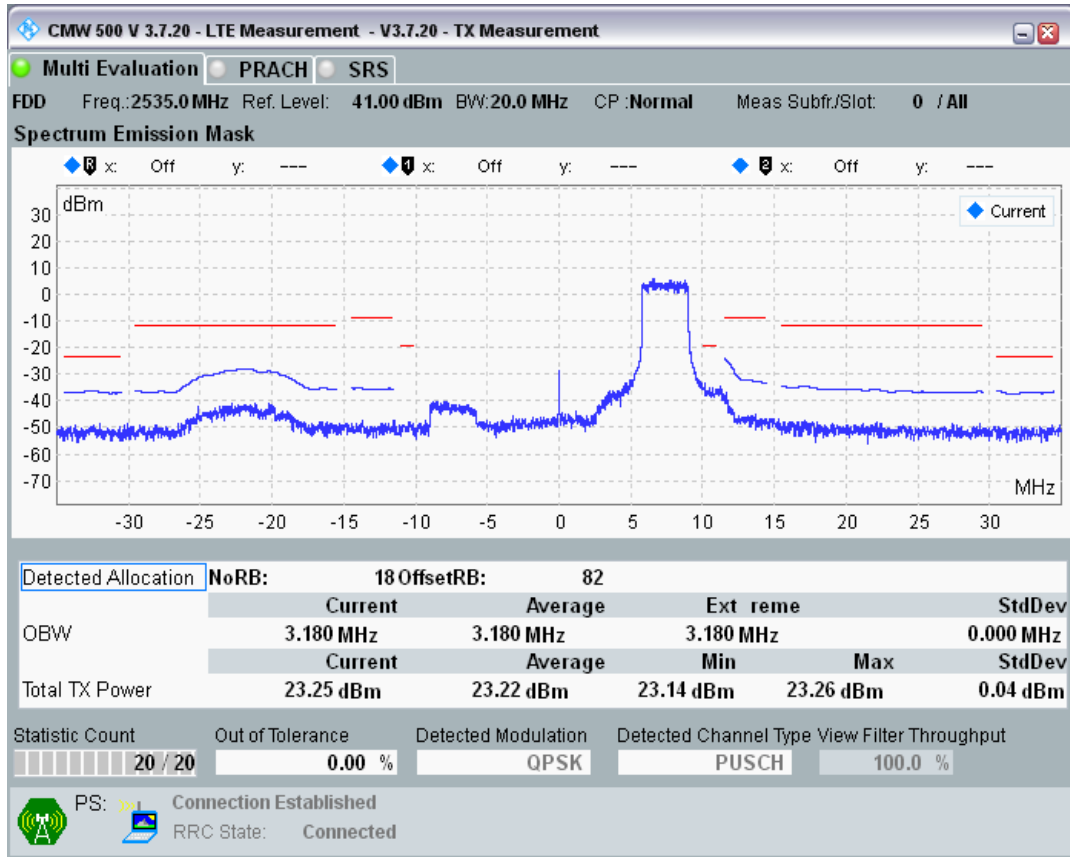
Band7 16QAM BW=20MHz Channel=20850 RB Size=100 Position=#0



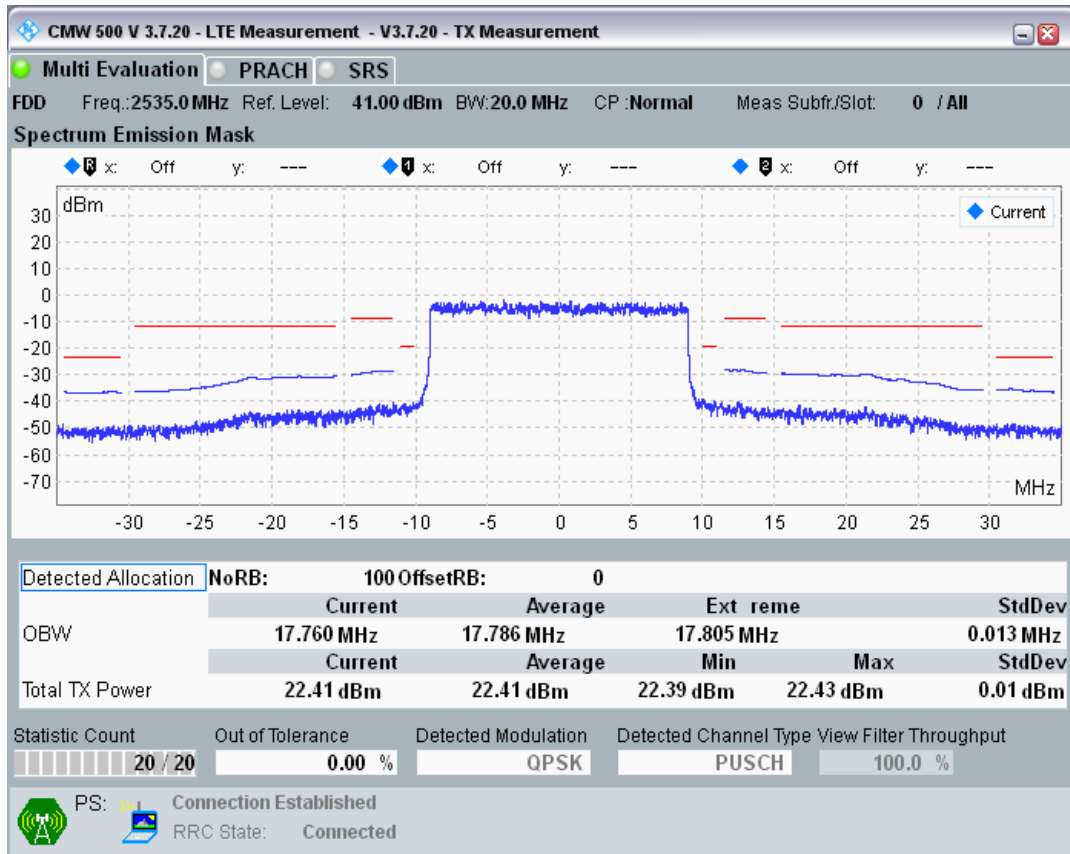
Band7 QPSK BW=20MHz Channel=21100 RB Size=18 Position=#0



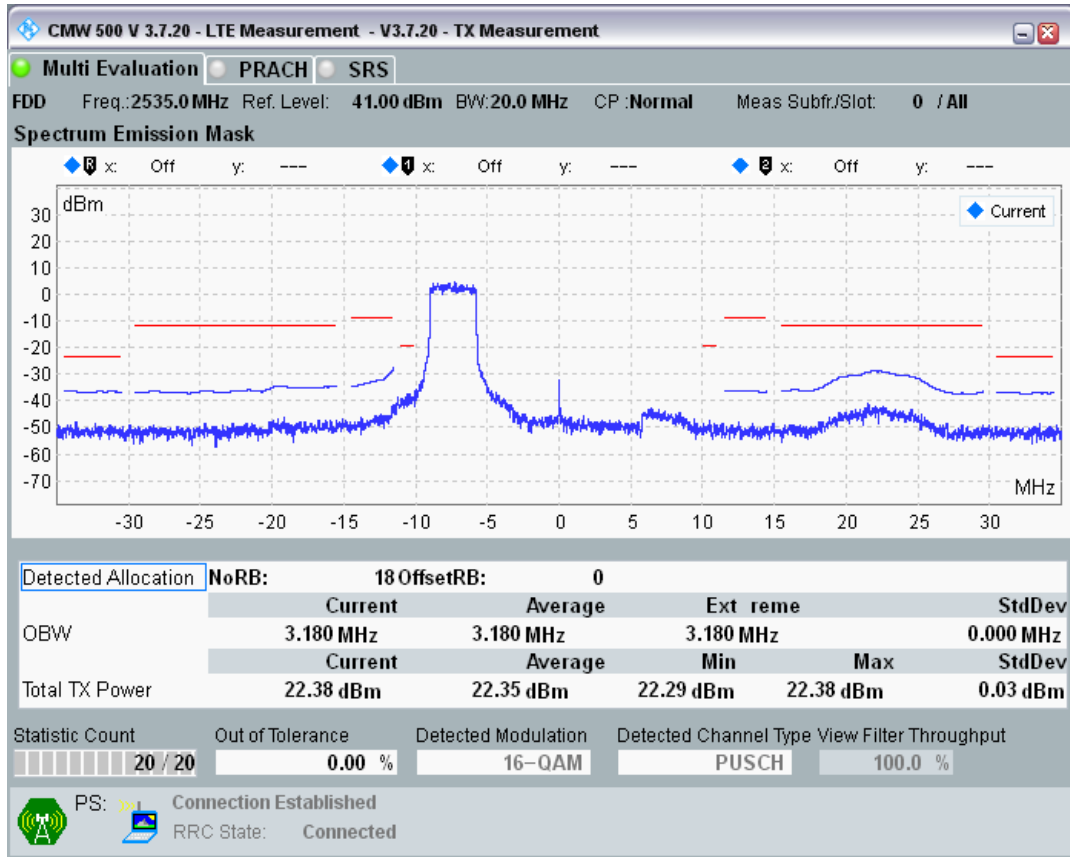
Band7 QPSK BW=20MHz Channel=21100 RB Size=18 Position=#Max



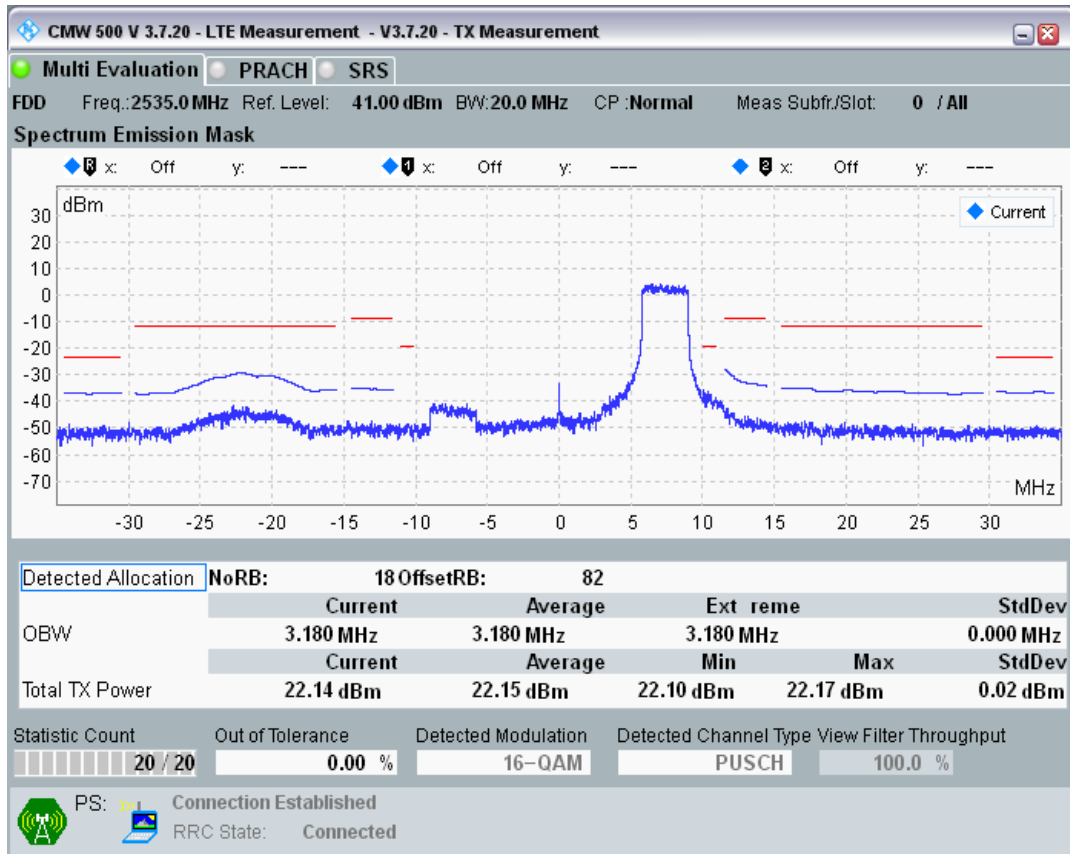
Band7 QPSK BW=20MHz Channel=21100 RB Size=100 Position=#0



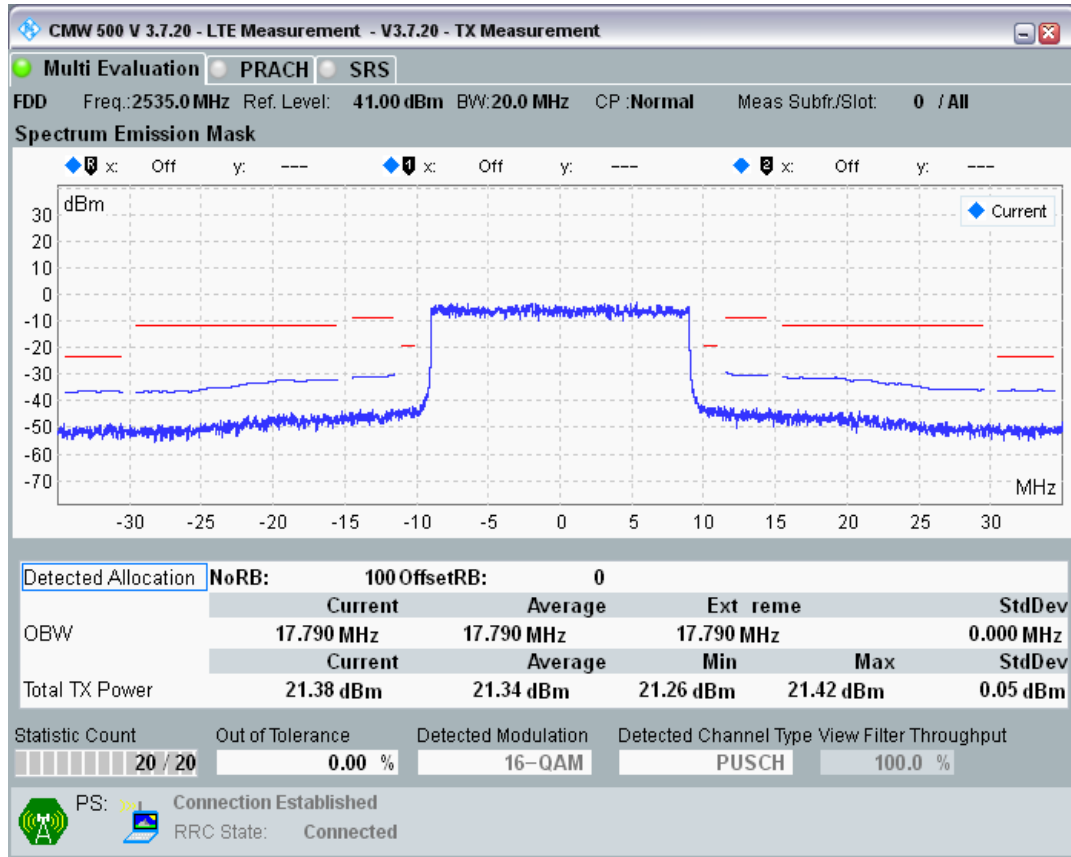
Band7 16QAM BW=20MHz Channel=21100 RB Size=18 Position=#0



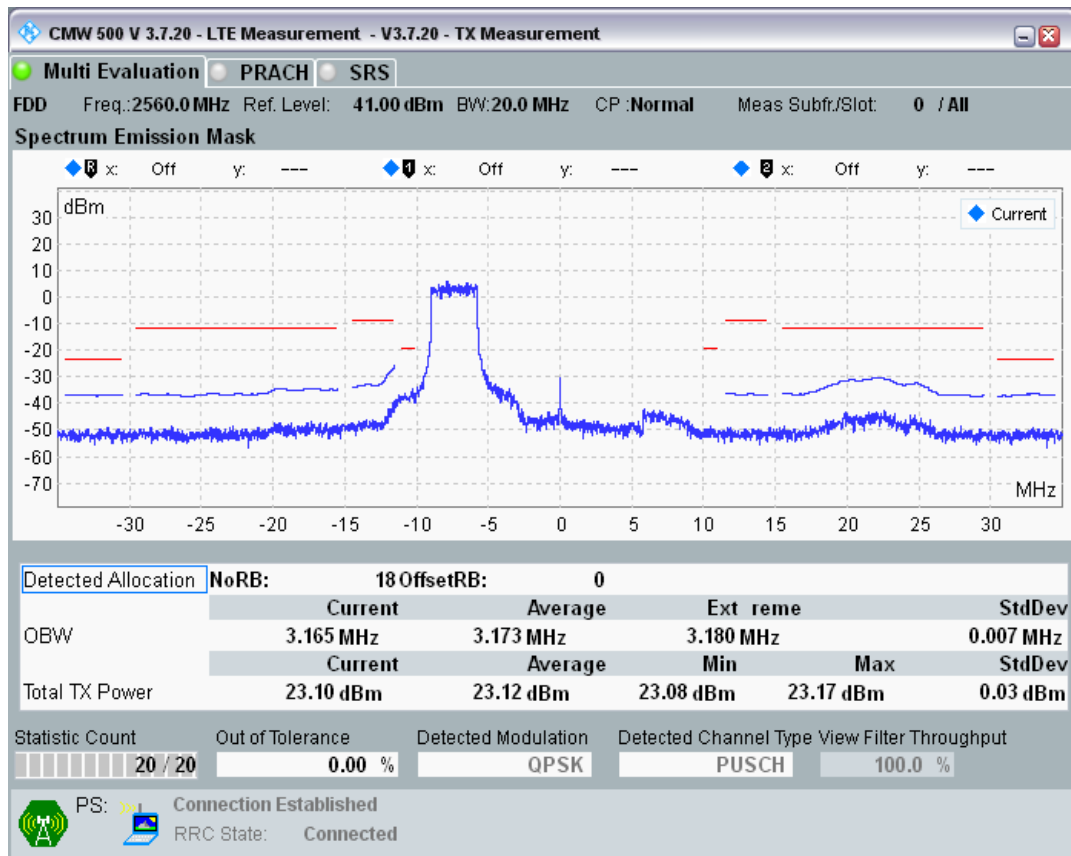
Band7 16QAM BW=20MHz Channel=21100 RB Size=18 Position=#Max



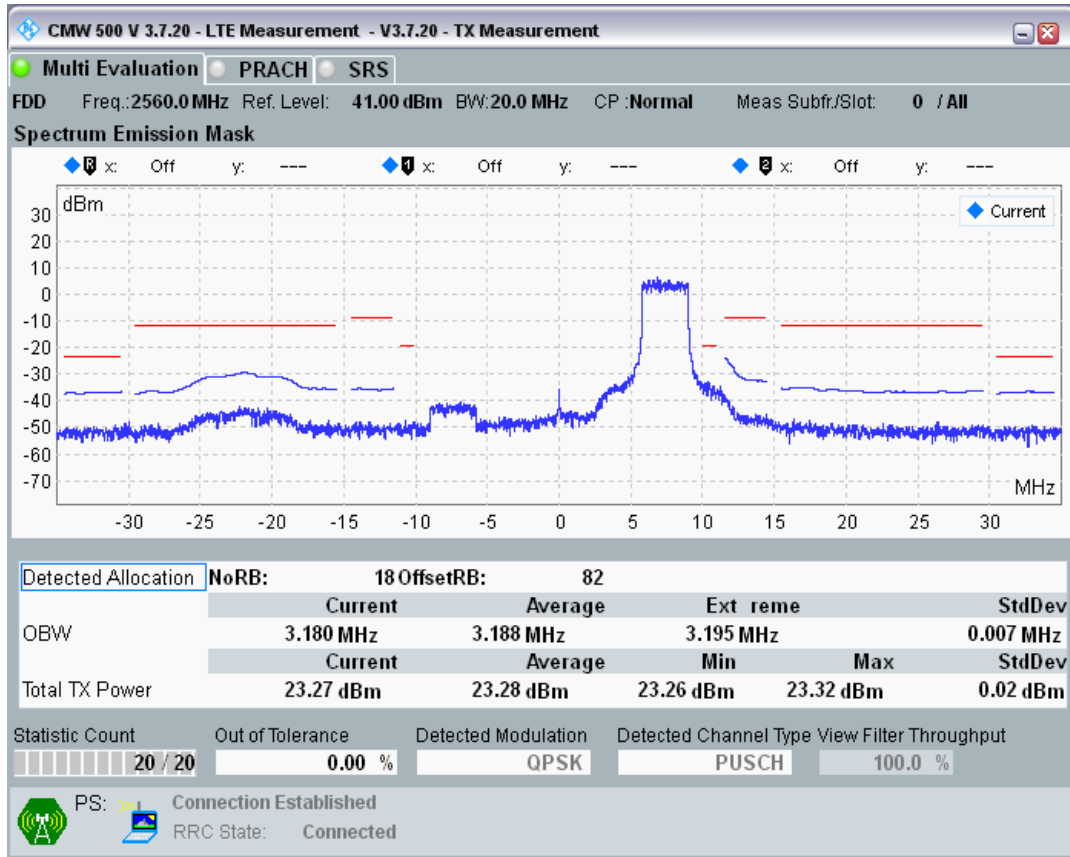
Band7 16QAM BW=20MHz Channel=21100 RB Size=100 Position=#0



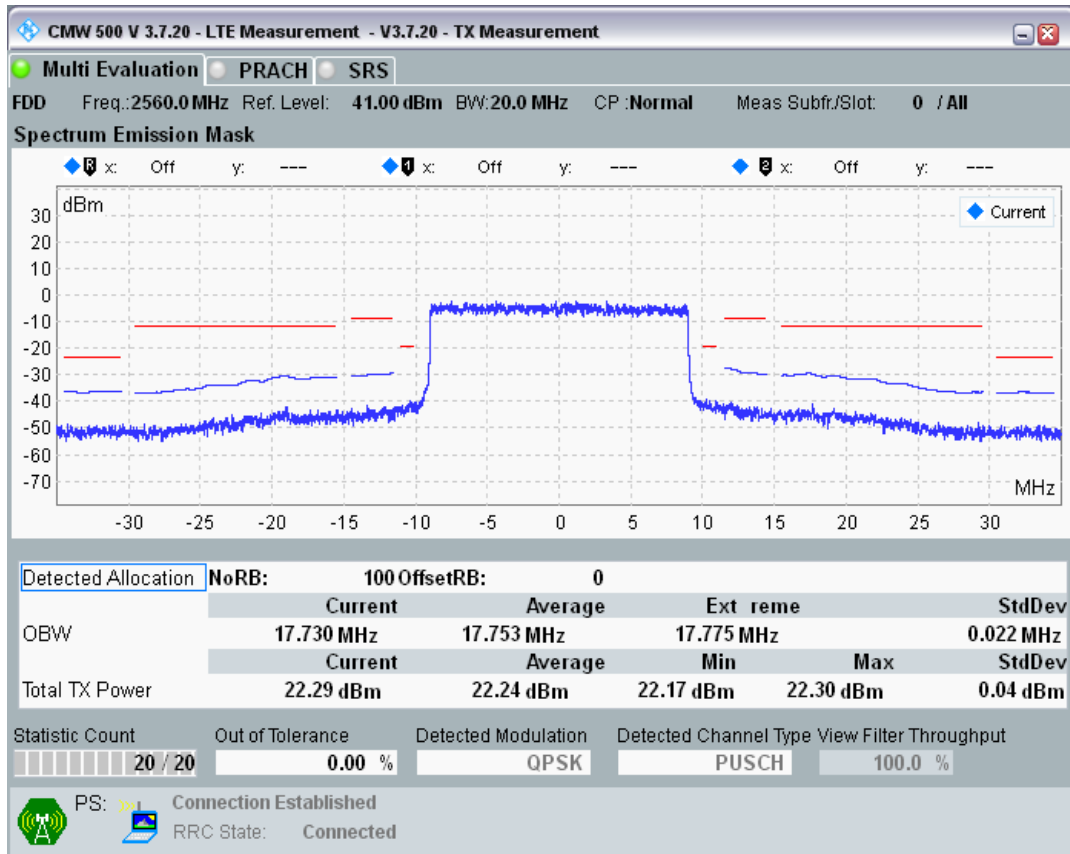
Band7 QPSK BW=20MHz Channel=21350 RB Size=18 Position=#0



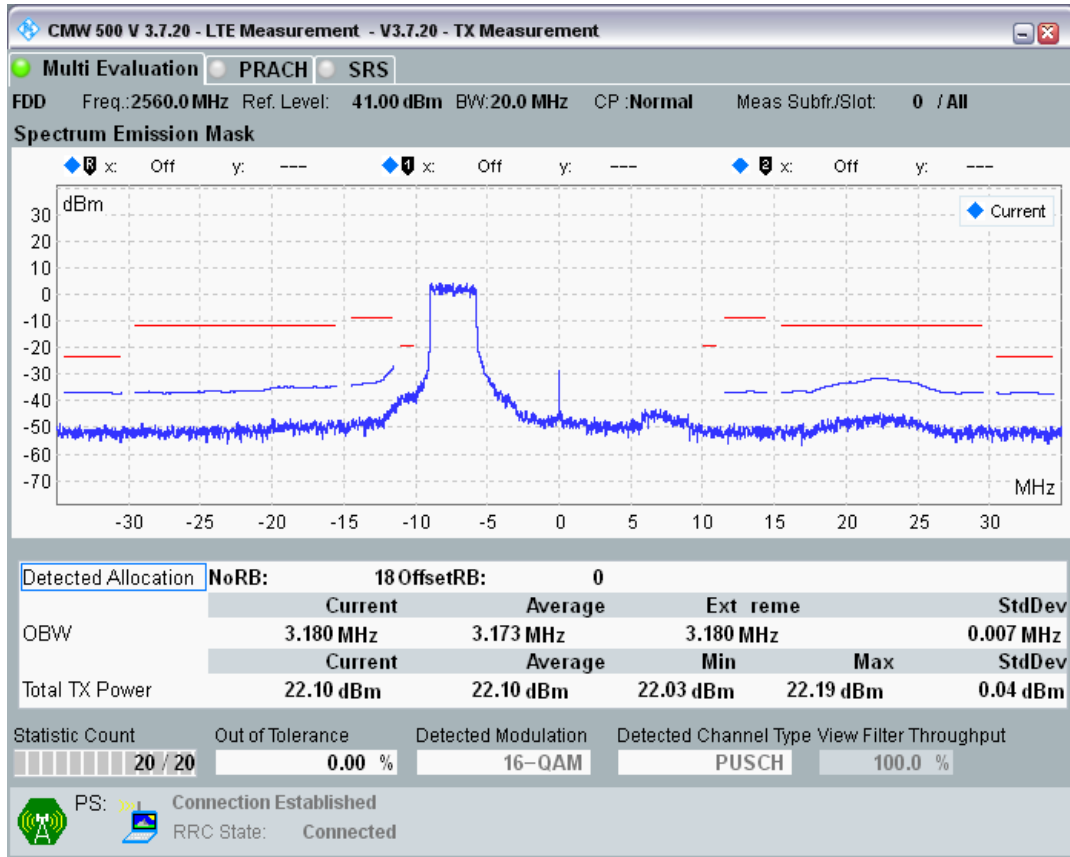
Band7 QPSK BW=20MHz Channel=21350 RB Size=18 Position=#Max



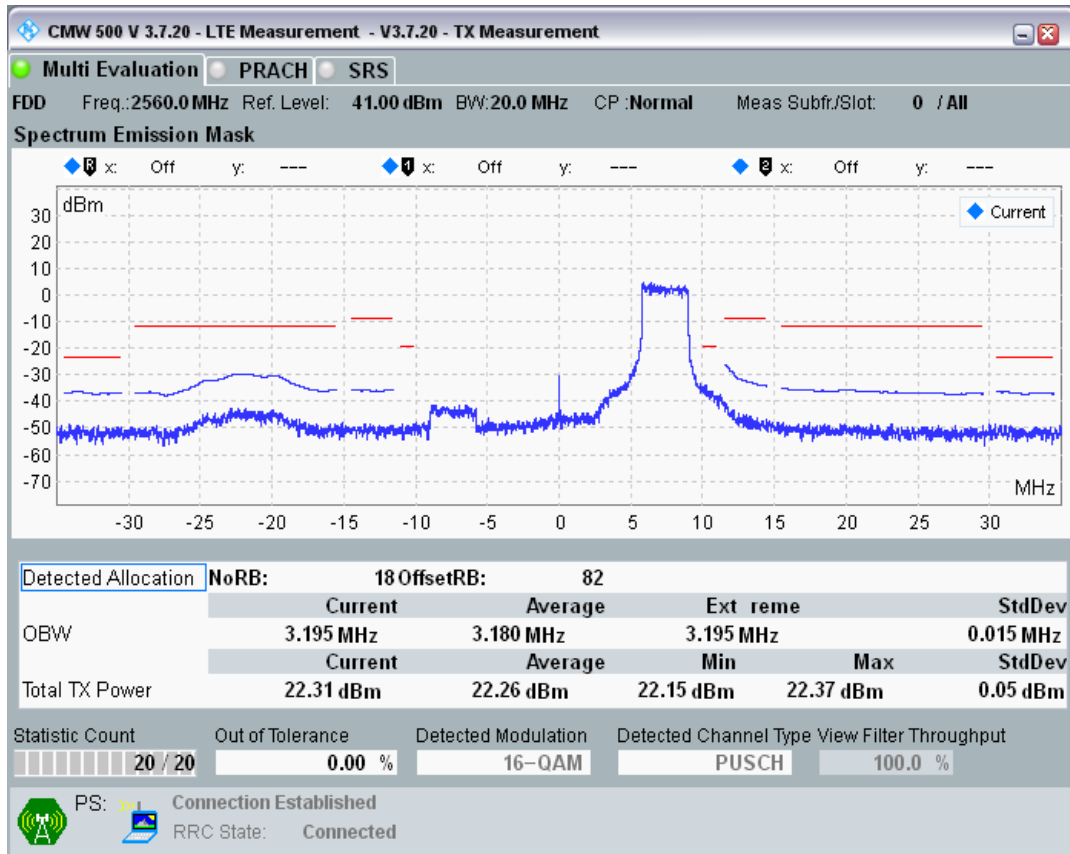
Band7 QPSK BW=20MHz Channel=21350 RB Size=100 Position=#0



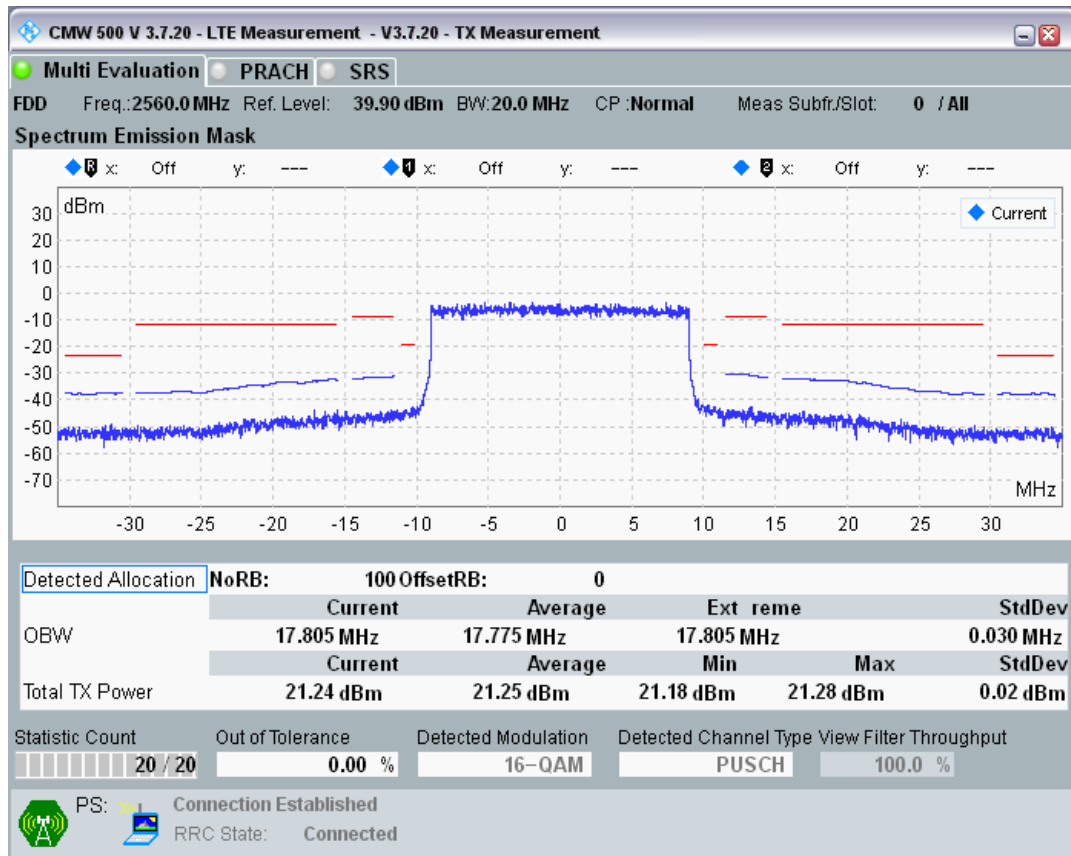
Band7 16QAM BW=20MHz Channel=21350 RB Size=18 Position=#0



Band7 16QAM BW=20MHz Channel=21350 RB Size=18 Position=#Max



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



Appendix 3. 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
Band7	5	20775	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-51.82	-36	PASS
Band7	5	20775	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-56.87	-36	PASS
Band7	5	20775	1	#0	QPSK	30 MHz-1000 MHz	100 kHz	792.13	-59.18	-36	PASS
Band7	5	20775	1	#0	QPSK	1000 MHz-2490.00 MHz	1 MHz	2454.24	-45.42	-30	PASS
Band7	5	20775	1	#0	QPSK	2515.00 MHz-3000 MHz	1 MHz	2673.03	-50.25	-30	PASS
Band7	5	20775	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	6467.75	-52.27	-30	PASS
Band7	5	20775	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2148.58	-58.99	-50	PASS
Band7	5	20775	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1877.08	-59.16	-50	PASS
Band7	5	20775	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2666.41	-57.75	-50	PASS
Band7	5	20775	1	#0	QPSK	925 MHz-960 MHz	1 MHz	938.55	-59.75	-50	PASS
Band7	5	20775	1	#0	QPSK	791 MHz-821 MHz	1 MHz	794.27	-59.56	-50	PASS
Band7	5	20775	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3585.60	-58.16	-50	PASS
Band7	5	20775	1	#0	QPSK	758 MHz-803 MHz	1 MHz	795.35	-58.86	-50	PASS
Band7	5	20775	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	466.96	-59.89	-50	PASS
Band7	5	20775	1	#0	QPSK	1452	1	1466.92	-59.20	-50	PASS

						MHz-1496 MHz	MHz				
Band7	5	20775	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1914.44	-58.93	-50	PASS
Band7	5	20775	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2024.21	-58.90	-50	PASS
Band7	5	20775	1	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2393.30	-58.64	-50	PASS
Band7	5	20775	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3595.60	-58.00	-50	PASS
Band7	5	20775	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3654.40	-58.11	-50	PASS
Band7	5	20775	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2135.74	-58.93	-50	PASS
Band7	5	20775	1	#0	QPSK	738 MHz-758 MHz	1 MHz	749.62	-59.24	-50	PASS
Band7	5	20775	1	#0	QPSK	753 MHz-783 MHz	1 MHz	779.01	-58.97	-50	PASS
Band7	5	20775	1	#0	QPSK	2570 MHz-2575 MHz	5 MHz	2570.35	-51.68	1.6	PASS
Band7	5	20775	1	#0	QPSK	2575 MHz-2595 MHz	5 MHz	2589.42	-51.73	-15.5	PASS
Band7	5	20775	1	#0	QPSK	2595 MHz-2620 MHz	1 MHz	2615.55	-57.78	-40	PASS
Band7	5	20775	1	#Max	QPSK	9 kHz-150 kHz	1 kHz	0.12	-52.53	-36	PASS
Band7	5	20775	1	#Max	QPSK	150 kHz-30 MHz	10 kHz	0.17	-57.10	-36	PASS
Band7	5	20775	1	#Max	QPSK	30 MHz-1000 MHz	100 kHz	799.99	-59.41	-36	PASS
Band7	5	20775	1	#Max	QPSK	1000 MHz-2490.00 MHz	1 MHz	2490.00	-46.78	-30	PASS
Band7	5	20775	1	#Max	QPSK	2515.00	1	2997.58	-50.28	-30	PASS

						MHz-3000 MHz	MHz				
Band7	5	20775	1	#Max	QPSK	3000 MHz-12.75 GHz	1 MHz	6435.25	-52.26	-30	PASS
Band7	5	20775	1	#Max	QPSK	2110 MHz-2170 MHz	1 MHz	2155.00	-58.97	-50	PASS
Band7	5	20775	1	#Max	QPSK	1805 MHz-1880 MHz	1 MHz	1866.95	-59.17	-50	PASS
Band7	5	20775	1	#Max	QPSK	2620 MHz-2690 MHz	1 MHz	2653.88	-57.84	-50	PASS
Band7	5	20775	1	#Max	QPSK	925 MHz-960 MHz	1 MHz	931.58	-59.71	-50	PASS
Band7	5	20775	1	#Max	QPSK	791 MHz-821 MHz	1 MHz	800.39	-59.55	-50	PASS
Band7	5	20775	1	#Max	QPSK	3510 MHz-3590 MHz	1 MHz	3589.36	-58.15	-50	PASS
Band7	5	20775	1	#Max	QPSK	758 MHz-803 MHz	1 MHz	800.48	-58.88	-50	PASS
Band7	5	20775	1	#Max	QPSK	462.5 MHz-467.5 MHz	1 MHz	463.18	-59.93	-50	PASS
Band7	5	20775	1	#Max	QPSK	1452 MHz-1496 MHz	1 MHz	1493.32	-59.24	-50	PASS
Band7	5	20775	1	#Max	QPSK	1900 MHz-1920 MHz	1 MHz	1914.58	-58.86	-50	PASS
Band7	5	20775	1	#Max	QPSK	2010 MHz-2025 MHz	1 MHz	2024.07	-58.91	-50	PASS
Band7	5	20775	1	#Max	QPSK	2300 MHz-2400 MHz	1 MHz	2388.10	-58.66	-50	PASS
Band7	5	20775	1	#Max	QPSK	3400 MHz-3600 MHz	1 MHz	3595.80	-57.95	-50	PASS
Band7	5	20775	1	#Max	QPSK	3600 MHz-3800 MHz	1 MHz	3654.80	-58.14	-50	PASS

						MHz					
Band7	5	20775	1	#Max	QPSK	2110 MHz-2200 MHz	1 MHz	2162.29	-58.90	-50	PASS
Band7	5	20775	1	#Max	QPSK	738 MHz-758 MHz	1 MHz	750.02	-59.23	-50	PASS
Band7	5	20775	1	#Max	QPSK	753 MHz-783 MHz	1 MHz	779.85	-58.99	-50	PASS
Band7	5	20775	1	#Max	QPSK	2570 MHz-2575 MHz	5 MHz	2570.01	-51.70	1.6	PASS
Band7	5	20775	1	#Max	QPSK	2575 MHz-2595 MHz	5 MHz	2576.04	-51.75	-15.5	PASS
Band7	5	20775	1	#Max	QPSK	2595 MHz-2620 MHz	1 MHz	2615.78	-57.86	-40	PASS
Band7	5	20775	25	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-51.33	-36	PASS
Band7	5	20775	25	#0	QPSK	150 kHz-30 MHz	10 kHz	0.17	-55.87	-36	PASS
Band7	5	20775	25	#0	QPSK	30 MHz-1000 MHz	100 kHz	771.18	-59.45	-36	PASS
Band7	5	20775	25	#0	QPSK	1000 MHz-2490.00 MHz	1 MHz	2488.51	-46.93	-30	PASS
Band7	5	20775	25	#0	QPSK	2515.00 MHz-3000 MHz	1 MHz	2515.40	-42.34	-30	PASS
Band7	5	20775	25	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	6498.63	-52.18	-30	PASS
Band7	5	20775	25	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2144.32	-58.98	-50	PASS
Band7	5	20775	25	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1868.90	-59.10	-50	PASS
Band7	5	20775	25	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2660.46	-57.82	-50	PASS
Band7	5	20775	25	#0	QPSK	925 MHz-960 MHz	1 MHz	932.88	-59.69	-50	PASS

Band7	5	20775	25	#0	QPSK	791 MHz-821 MHz	1 MHz	795.05	-59.54	-50	PASS
Band7	5	20775	25	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3588.88	-58.17	-50	PASS
Band7	5	20775	25	#0	QPSK	758 MHz-803 MHz	1 MHz	796.07	-58.87	-50	PASS
Band7	5	20775	25	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	464.93	-59.88	-50	PASS
Band7	5	20775	25	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1495.30	-59.25	-50	PASS
Band7	5	20775	25	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1919.28	-58.92	-50	PASS
Band7	5	20775	25	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2023.71	-58.92	-50	PASS
Band7	5	20775	25	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2398.50	-58.65	-50	PASS
Band7	5	20775	25	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3598.60	-58.01	-50	PASS
Band7	5	20775	25	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3654.40	-58.26	-50	PASS
Band7	5	20775	25	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2124.94	-58.94	-50	PASS
Band7	5	20775	25	#0	QPSK	738 MHz-758 MHz	1 MHz	757.38	-59.22	-50	PASS
Band7	5	20775	25	#0	QPSK	753 MHz-783 MHz	1 MHz	781.98	-58.97	-50	PASS
Band7	5	20775	25	#0	QPSK	2570 MHz-2575 MHz	5 MHz	2570.68	-51.68	1.6	PASS
Band7	5	20775	25	#0	QPSK	2575 MHz-2595 MHz	5 MHz	2592.72	-51.73	-15.5	PASS
Band7	5	20775	25	#0	QPSK	2595 MHz-2620 MHz	1 MHz	2619.68	-57.81	-40	PASS

						MHz					
Band7	5	20775	1	#0	16QAM	9 kHz-150 kHz	1 kHz	0.01	-49.34	-36	PASS
Band7	5	20775	1	#0	16QAM	150 kHz-30 MHz	10 kHz	0.17	-56.35	-36	PASS
Band7	5	20775	1	#0	16QAM	30 MHz-1000 MHz	100 kHz	806.78	-59.33	-36	PASS
Band7	5	20775	1	#0	16QAM	1000 MHz-2490.00 MHz	1 MHz	2488.51	-46.76	-30	PASS
Band7	5	20775	1	#0	16QAM	2515.00 MHz-3000 MHz	1 MHz	2995.96	-50.26	-30	PASS
Band7	5	20775	1	#0	16QAM	3000 MHz-12.75 GHz	1 MHz	5929.06	-52.22	-30	PASS
Band7	5	20775	1	#0	16QAM	2110 MHz-2170 MHz	1 MHz	2136.34	-58.95	-50	PASS
Band7	5	20775	1	#0	16QAM	1805 MHz-1880 MHz	1 MHz	1874.90	-59.12	-50	PASS
Band7	5	20775	1	#0	16QAM	2620 MHz-2690 MHz	1 MHz	2657.80	-57.81	-50	PASS
Band7	5	20775	1	#0	16QAM	925 MHz-960 MHz	1 MHz	927.35	-59.68	-50	PASS
Band7	5	20775	1	#0	16QAM	791 MHz-821 MHz	1 MHz	798.35	-59.52	-50	PASS
Band7	5	20775	1	#0	16QAM	3510 MHz-3590 MHz	1 MHz	3581.52	-58.09	-50	PASS
Band7	5	20775	1	#0	16QAM	758 MHz-803 MHz	1 MHz	794.14	-58.94	-50	PASS
Band7	5	20775	1	#0	16QAM	462.5 MHz-467.5 MHz	1 MHz	465.51	-59.88	-50	PASS
Band7	5	20775	1	#0	16QAM	1452 MHz-1496 MHz	1 MHz	1473.34	-59.24	-50	PASS
Band7	5	20775	1	#0	16QAM	1900 MHz-1920 MHz	1 MHz	1912.18	-58.89	-50	PASS

Band7	5	20775	1	#0	16QAM	2010 MHz-2025 MHz	1 MHz	2021.66	-58.87	-50	PASS
Band7	5	20775	1	#0	16QAM	2300 MHz-2400 MHz	1 MHz	2383.80	-58.63	-50	PASS
Band7	5	20775	1	#0	16QAM	3400 MHz-3600 MHz	1 MHz	3596.00	-57.96	-50	PASS
Band7	5	20775	1	#0	16QAM	3600 MHz-3800 MHz	1 MHz	3652.00	-58.26	-50	PASS
Band7	5	20775	1	#0	16QAM	2110 MHz-2200 MHz	1 MHz	2139.61	-58.96	-50	PASS
Band7	5	20775	1	#0	16QAM	738 MHz-758 MHz	1 MHz	756.42	-59.26	-50	PASS
Band7	5	20775	1	#0	16QAM	753 MHz-783 MHz	1 MHz	779.94	-58.98	-50	PASS
Band7	5	20775	1	#0	16QAM	2570 MHz-2575 MHz	5 MHz	2573.74	-51.70	1.6	PASS
Band7	5	20775	1	#0	16QAM	2575 MHz-2595 MHz	5 MHz	2594.86	-51.71	-15.5	PASS
Band7	5	20775	1	#0	16QAM	2595 MHz-2620 MHz	1 MHz	2619.93	-57.80	-40	PASS
Band7	5	20775	1	#Max	16QAM	9 kHz-150 kHz	1 kHz	0.11	-52.08	-36	PASS
Band7	5	20775	1	#Max	16QAM	150 kHz-30 MHz	10 kHz	0.17	-55.43	-36	PASS
Band7	5	20775	1	#Max	16QAM	30 MHz-1000 MHz	100 kHz	791.74	-59.17	-36	PASS
Band7	5	20775	1	#Max	16QAM	1000 MHz-2490.00 MHz	1 MHz	2481.06	-46.94	-30	PASS
Band7	5	20775	1	#Max	16QAM	2515.00 MHz-3000 MHz	1 MHz	2997.98	-50.29	-30	PASS
Band7	5	20775	1	#Max	16QAM	3000 MHz-12.75 GHz	1 MHz	6515.69	-52.25	-30	PASS

Band7	5	20775	1	#Max	16QAM	2110 MHz-2170 MHz	1 MHz	2160.76	-58.98	-50	PASS
Band7	5	20775	1	#Max	16QAM	1805 MHz-1880 MHz	1 MHz	1874.23	-59.20	-50	PASS
Band7	5	20775	1	#Max	16QAM	2620 MHz-2690 MHz	1 MHz	2654.44	-57.84	-50	PASS
Band7	5	20775	1	#Max	16QAM	925 MHz-960 MHz	1 MHz	940.37	-59.72	-50	PASS
Band7	5	20775	1	#Max	16QAM	791 MHz-821 MHz	1 MHz	808.19	-59.57	-50	PASS
Band7	5	20775	1	#Max	16QAM	3510 MHz-3590 MHz	1 MHz	3589.60	-58.12	-50	PASS
Band7	5	20775	1	#Max	16QAM	758 MHz-803 MHz	1 MHz	793.33	-58.93	-50	PASS
Band7	5	20775	1	#Max	16QAM	462.5 MHz-467.5 MHz	1 MHz	464.04	-59.89	-50	PASS
Band7	5	20775	1	#Max	16QAM	1452 MHz-1496 MHz	1 MHz	1492.26	-59.17	-50	PASS
Band7	5	20775	1	#Max	16QAM	1900 MHz-1920 MHz	1 MHz	1912.92	-58.93	-50	PASS
Band7	5	20775	1	#Max	16QAM	2010 MHz-2025 MHz	1 MHz	2018.91	-58.84	-50	PASS
Band7	5	20775	1	#Max	16QAM	2300 MHz-2400 MHz	1 MHz	2395.70	-58.62	-50	PASS
Band7	5	20775	1	#Max	16QAM	3400 MHz-3600 MHz	1 MHz	3599.40	-57.96	-50	PASS
Band7	5	20775	1	#Max	16QAM	3600 MHz-3800 MHz	1 MHz	3654.00	-58.13	-50	PASS
Band7	5	20775	1	#Max	16QAM	2110 MHz-2200 MHz	1 MHz	2172.64	-59.00	-50	PASS
Band7	5	20775	1	#Max	16QAM	738 MHz-758	1	756.06	-59.24	-50	PASS

						MHz	MHz				
Band7	5	20775	1	#Max	16QAM	753 MHz-783 MHz	1 MHz	780.99	-59.05	-50	PASS
Band7	5	20775	1	#Max	16QAM	2570 MHz-2575 MHz	5 MHz	2571.26	-51.68	1.6	PASS
Band7	5	20775	1	#Max	16QAM	2575 MHz-2595 MHz	5 MHz	2588.76	-51.73	-15.5	PASS
Band7	5	20775	1	#Max	16QAM	2595 MHz-2620 MHz	1 MHz	2618.58	-57.85	-40	PASS
Band7	5	20775	25	#0	16QAM	9 kHz-150 kHz	1 kHz	0.11	-51.44	-36	PASS
Band7	5	20775	25	#0	16QAM	150 kHz-30 MHz	10 kHz	0.16	-55.98	-36	PASS
Band7	5	20775	25	#0	16QAM	30 MHz-1000 MHz	100 kHz	773.70	-59.41	-36	PASS
Band7	5	20775	25	#0	16QAM	1000 MHz-2490.00 MHz	1 MHz	2481.06	-46.81	-30	PASS
Band7	5	20775	25	#0	16QAM	2515.00 MHz-3000 MHz	1 MHz	2515.40	-43.90	-30	PASS
Band7	5	20775	25	#0	16QAM	3000 MHz-12.75 GHz	1 MHz	6492.13	-52.20	-30	PASS
Band7	5	20775	25	#0	16QAM	2110 MHz-2170 MHz	1 MHz	2162.86	-58.92	-50	PASS
Band7	5	20775	25	#0	16QAM	1805 MHz-1880 MHz	1 MHz	1878.50	-59.22	-50	PASS
Band7	5	20775	25	#0	16QAM	2620 MHz-2690 MHz	1 MHz	2659.97	-57.75	-50	PASS
Band7	5	20775	25	#0	16QAM	925 MHz-960 MHz	1 MHz	932.18	-59.68	-50	PASS
Band7	5	20775	25	#0	16QAM	791 MHz-821 MHz	1 MHz	800.06	-59.50	-50	PASS
Band7	5	20775	25	#0	16QAM	3510 MHz-3590 MHz	1 MHz	3590.00	-58.14	-50	PASS

Band7	5	20775	25	#0	16QAM	758 MHz-803 MHz	1 MHz	796.43	-58.94	-50	PASS
Band7	5	20775	25	#0	16QAM	462.5 MHz-467.5 MHz	1 MHz	462.64	-59.93	-50	PASS
Band7	5	20775	25	#0	16QAM	1452 MHz-1496 MHz	1 MHz	1491.07	-59.26	-50	PASS
Band7	5	20775	25	#0	16QAM	1900 MHz-1920 MHz	1 MHz	1913.64	-58.96	-50	PASS
Band7	5	20775	25	#0	16QAM	2010 MHz-2025 MHz	1 MHz	2019.51	-58.87	-50	PASS
Band7	5	20775	25	#0	16QAM	2300 MHz-2400 MHz	1 MHz	2385.70	-58.62	-50	PASS
Band7	5	20775	25	#0	16QAM	3400 MHz-3600 MHz	1 MHz	3597.00	-58.04	-50	PASS
Band7	5	20775	25	#0	16QAM	3600 MHz-3800 MHz	1 MHz	3654.40	-58.24	-50	PASS
Band7	5	20775	25	#0	16QAM	2110 MHz-2200 MHz	1 MHz	2140.60	-58.96	-50	PASS
Band7	5	20775	25	#0	16QAM	738 MHz-758 MHz	1 MHz	756.72	-59.22	-50	PASS
Band7	5	20775	25	#0	16QAM	753 MHz-783 MHz	1 MHz	776.01	-58.94	-50	PASS
Band7	5	20775	25	#0	16QAM	2570 MHz-2575 MHz	5 MHz	2571.34	-51.69	1.6	PASS
Band7	5	20775	25	#0	16QAM	2575 MHz-2595 MHz	5 MHz	2587.14	-51.70	-15.5	PASS
Band7	5	20775	25	#0	16QAM	2595 MHz-2620 MHz	1 MHz	2618.15	-57.88	-40	PASS
Band7	5	21100	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-50.98	-36	PASS
Band7	5	21100	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.17	-55.15	-36	PASS

Band7	5	21100	1	#0	QPSK	30 MHz-1000 MHz	100 kHz	798.34	-59.37	-36	PASS
Band7	5	21100	1	#0	QPSK	1000 MHz-2522.50 MHz	1 MHz	2513.37	-46.49	-30	PASS
Band7	5	21100	1	#0	QPSK	2547.50 MHz-3000 MHz	1 MHz	3000.00	-50.27	-30	PASS
Band7	5	21100	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	5254.69	-50.13	-30	PASS
Band7	5	21100	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2120.14	-58.92	-50	PASS
Band7	5	21100	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1876.85	-59.15	-50	PASS
Band7	5	21100	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2674.11	-57.77	-50	PASS
Band7	5	21100	1	#0	QPSK	925 MHz-960 MHz	1 MHz	927.59	-59.72	-50	PASS
Band7	5	21100	1	#0	QPSK	791 MHz-821 MHz	1 MHz	796.34	-59.49	-50	PASS
Band7	5	21100	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3587.60	-58.02	-50	PASS
Band7	5	21100	1	#0	QPSK	758 MHz-803 MHz	1 MHz	796.79	-58.85	-50	PASS
Band7	5	21100	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	463.61	-59.92	-50	PASS
Band7	5	21100	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1466.78	-59.24	-50	PASS
Band7	5	21100	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1919.66	-58.86	-50	PASS
Band7	5	21100	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2020.65	-58.85	-50	PASS
Band7	5	21100	1	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2381.80	-58.60	-50	PASS

						MHz					
Band7	5	21100	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3595.00	-57.95	-50	PASS
Band7	5	21100	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3675.20	-58.13	-50	PASS
Band7	5	21100	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2131.15	-58.94	-50	PASS
Band7	5	21100	1	#0	QPSK	738 MHz-758 MHz	1 MHz	754.90	-59.21	-50	PASS
Band7	5	21100	1	#0	QPSK	753 MHz-783 MHz	1 MHz	770.31	-58.98	-50	PASS
Band7	5	21100	1	#0	QPSK	2570 MHz-2575 MHz	5 MHz	2572.01	-51.69	1.6	PASS
Band7	5	21100	1	#0	QPSK	2575 MHz-2595 MHz	5 MHz	2590.48	-51.69	-15.5	PASS
Band7	5	21100	1	#0	QPSK	2595 MHz-2620 MHz	1 MHz	2615.53	-57.78	-40	PASS
Band7	5	21100	1	#Max	QPSK	9 kHz-150 kHz	1 kHz	0.01	-51.21	-36	PASS
Band7	5	21100	1	#Max	QPSK	150 kHz-30 MHz	10 kHz	0.16	-56.92	-36	PASS
Band7	5	21100	1	#Max	QPSK	30 MHz-1000 MHz	100 kHz	858.28	-59.33	-36	PASS
Band7	5	21100	1	#Max	QPSK	1000 MHz-2522.50 MHz	1 MHz	2513.37	-46.50	-30	PASS
Band7	5	21100	1	#Max	QPSK	2547.50 MHz-3000 MHz	1 MHz	3000.00	-50.15	-30	PASS
Band7	5	21100	1	#Max	QPSK	3000 MHz-12.75 GHz	1 MHz	6584.75	-52.24	-30	PASS
Band7	5	21100	1	#Max	QPSK	2110 MHz-2170 MHz	1 MHz	2158.66	-58.94	-50	PASS
Band7	5	21100	1	#Max	QPSK	1805 MHz-1880 MHz	1 MHz	1871.38	-59.17	-50	PASS

						MHz					
Band7	5	21100	1	#Max	QPSK	2620 MHz-2690 MHz	1 MHz	2654.93	-57.78	-50	PASS
Band7	5	21100	1	#Max	QPSK	925 MHz-960 MHz	1 MHz	931.51	-59.66	-50	PASS
Band7	5	21100	1	#Max	QPSK	791 MHz-821 MHz	1 MHz	803.42	-59.48	-50	PASS
Band7	5	21100	1	#Max	QPSK	3510 MHz-3590 MHz	1 MHz	3589.52	-58.14	-50	PASS
Band7	5	21100	1	#Max	QPSK	758 MHz-803 MHz	1 MHz	790.09	-58.88	-50	PASS
Band7	5	21100	1	#Max	QPSK	462.5 MHz-467.5 MHz	1 MHz	462.67	-59.85	-50	PASS
Band7	5	21100	1	#Max	QPSK	1452 MHz-1496 MHz	1 MHz	1475.41	-59.20	-50	PASS
Band7	5	21100	1	#Max	QPSK	1900 MHz-1920 MHz	1 MHz	1904.76	-58.91	-50	PASS
Band7	5	21100	1	#Max	QPSK	2010 MHz-2025 MHz	1 MHz	2010.12	-58.85	-50	PASS
Band7	5	21100	1	#Max	QPSK	2300 MHz-2400 MHz	1 MHz	2380.00	-58.64	-50	PASS
Band7	5	21100	1	#Max	QPSK	3400 MHz-3600 MHz	1 MHz	3599.20	-57.92	-50	PASS
Band7	5	21100	1	#Max	QPSK	3600 MHz-3800 MHz	1 MHz	3654.60	-58.16	-50	PASS
Band7	5	21100	1	#Max	QPSK	2110 MHz-2200 MHz	1 MHz	2140.51	-58.92	-50	PASS
Band7	5	21100	1	#Max	QPSK	738 MHz-758 MHz	1 MHz	758.00	-59.18	-50	PASS
Band7	5	21100	1	#Max	QPSK	753 MHz-783 MHz	1 MHz	779.91	-58.97	-50	PASS
Band7	5	21100	1	#Max	QPSK	2570 MHz-2575 MHz	5 MHz	2570.25	-51.65	1.6	PASS

						MHz					
Band7	5	21100	1	#Max	QPSK	2575 MHz-2595 MHz	5 MHz	2592.46	-51.66	-15.5	PASS
Band7	5	21100	1	#Max	QPSK	2595 MHz-2620 MHz	1 MHz	2615.98	-57.81	-40	PASS
Band7	5	21100	25	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-52.21	-36	PASS
Band7	5	21100	25	#0	QPSK	150 kHz-30 MHz	10 kHz	0.17	-56.99	-36	PASS
Band7	5	21100	25	#0	QPSK	30 MHz-1000 MHz	100 kHz	777.58	-59.10	-36	PASS
Band7	5	21100	25	#0	QPSK	1000 MHz-2522.50 MHz	1 MHz	2522.50	-46.42	-30	PASS
Band7	5	21100	25	#0	QPSK	2547.50 MHz-3000 MHz	1 MHz	2548.25	-42.96	-30	PASS
Band7	5	21100	25	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	5923.38	-52.22	-30	PASS
Band7	5	21100	25	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2160.16	-58.88	-50	PASS
Band7	5	21100	25	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1878.95	-59.02	-50	PASS
Band7	5	21100	25	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2658.22	-57.79	-50	PASS
Band7	5	21100	25	#0	QPSK	925 MHz-960 MHz	1 MHz	930.67	-59.59	-50	PASS
Band7	5	21100	25	#0	QPSK	791 MHz-821 MHz	1 MHz	791.03	-59.46	-50	PASS
Band7	5	21100	25	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3589.60	-58.06	-50	PASS
Band7	5	21100	25	#0	QPSK	758 MHz-803 MHz	1 MHz	799.09	-59.49	-50	PASS
Band7	5	21100	25	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	465.98	-59.84	-50	PASS

Band7	5	21100	25	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1463.75	-59.23	-50	PASS
Band7	5	21100	25	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1909.08	-58.90	-50	PASS
Band7	5	21100	25	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2011.70	-58.91	-50	PASS
Band7	5	21100	25	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2386.20	-58.60	-50	PASS
Band7	5	21100	25	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3598.00	-57.92	-50	PASS
Band7	5	21100	25	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3651.20	-58.25	-50	PASS
Band7	5	21100	25	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2170.12	-58.96	-50	PASS
Band7	5	21100	25	#0	QPSK	738 MHz-758 MHz	1 MHz	752.54	-59.26	-50	PASS
Band7	5	21100	25	#0	QPSK	753 MHz-783 MHz	1 MHz	782.34	-58.99	-50	PASS
Band7	5	21100	25	#0	QPSK	2570 MHz-2575 MHz	5 MHz	2572.29	-51.63	1.6	PASS
Band7	5	21100	25	#0	QPSK	2575 MHz-2595 MHz	5 MHz	2593.88	-51.65	-15.5	PASS
Band7	5	21100	25	#0	QPSK	2595 MHz-2620 MHz	1 MHz	2617.48	-57.74	-40	PASS
Band7	5	21100	1	#0	16QAM	9 kHz-150 kHz	1 kHz	0.12	-52.60	-36	PASS
Band7	5	21100	1	#0	16QAM	150 kHz-30 MHz	10 kHz	0.18	-56.32	-36	PASS
Band7	5	21100	1	#0	16QAM	30 MHz-1000 MHz	100 kHz	778.45	-59.32	-36	PASS
Band7	5	21100	1	#0	16QAM	1000 MHz-2522.50 MHz	1 MHz	2514.89	-46.48	-30	PASS

Band7	5	21100	1	#0	16QAM	2547.50 MHz-3000 MHz	1 MHz	2999.25	-50.31	-30	PASS
Band7	5	21100	1	#0	16QAM	3000 MHz-12.75 GHz	1 MHz	6504.31	-52.26	-30	PASS
Band7	5	21100	1	#0	16QAM	2110 MHz-2170 MHz	1 MHz	2128.90	-58.95	-50	PASS
Band7	5	21100	1	#0	16QAM	1805 MHz-1880 MHz	1 MHz	1877.90	-59.12	-50	PASS
Band7	5	21100	1	#0	16QAM	2620 MHz-2690 MHz	1 MHz	2657.38	-57.77	-50	PASS
Band7	5	21100	1	#0	16QAM	925 MHz-960 MHz	1 MHz	929.55	-59.67	-50	PASS
Band7	5	21100	1	#0	16QAM	791 MHz-821 MHz	1 MHz	799.73	-59.44	-50	PASS
Band7	5	21100	1	#0	16QAM	3510 MHz-3590 MHz	1 MHz	3589.92	-58.06	-50	PASS
Band7	5	21100	1	#0	16QAM	758 MHz-803 MHz	1 MHz	798.82	-59.46	-50	PASS
Band7	5	21100	1	#0	16QAM	462.5 MHz-467.5 MHz	1 MHz	462.90	-59.88	-50	PASS
Band7	5	21100	1	#0	16QAM	1452 MHz-1496 MHz	1 MHz	1468.63	-59.23	-50	PASS
Band7	5	21100	1	#0	16QAM	1900 MHz-1920 MHz	1 MHz	1919.58	-58.86	-50	PASS
Band7	5	21100	1	#0	16QAM	2010 MHz-2025 MHz	1 MHz	2022.14	-58.83	-50	PASS
Band7	5	21100	1	#0	16QAM	2300 MHz-2400 MHz	1 MHz	2384.40	-58.58	-50	PASS
Band7	5	21100	1	#0	16QAM	3400 MHz-3600 MHz	1 MHz	3599.80	-57.89	-50	PASS
Band7	5	21100	1	#0	16QAM	3600	1	3675.00	-58.13	-50	PASS

						MHz-3800 MHz	MHz				
Band7	5	21100	1	#0	16QAM	2110 MHz-2200 MHz	1 MHz	2131.69	-58.94	-50	PASS
Band7	5	21100	1	#0	16QAM	738 MHz-758 MHz	1 MHz	751.88	-59.15	-50	PASS
Band7	5	21100	1	#0	16QAM	753 MHz-783 MHz	1 MHz	781.80	-58.98	-50	PASS
Band7	5	21100	1	#0	16QAM	2570 MHz-2575 MHz	5 MHz	2570.18	-51.68	1.6	PASS
Band7	5	21100	1	#0	16QAM	2575 MHz-2595 MHz	5 MHz	2587.68	-51.69	-15.5	PASS
Band7	5	21100	1	#0	16QAM	2595 MHz-2620 MHz	1 MHz	2619.28	-57.78	-40	PASS
Band7	5	21100	1	#Max	16QAM	9 kHz-150 kHz	1 kHz	0.12	-49.91	-36	PASS
Band7	5	21100	1	#Max	16QAM	150 kHz-30 MHz	10 kHz	0.16	-56.65	-36	PASS
Band7	5	21100	1	#Max	16QAM	30 MHz-1000 MHz	100 kHz	930.45	-59.32	-36	PASS
Band7	5	21100	1	#Max	16QAM	1000 MHz-2522.50 MHz	1 MHz	2513.37	-46.44	-30	PASS
Band7	5	21100	1	#Max	16QAM	2547.50 MHz-3000 MHz	1 MHz	3000.00	-50.16	-30	PASS
Band7	5	21100	1	#Max	16QAM	3000 MHz-12.75 GHz	1 MHz	5958.31	-52.22	-30	PASS
Band7	5	21100	1	#Max	16QAM	2110 MHz-2170 MHz	1 MHz	2143.48	-58.92	-50	PASS
Band7	5	21100	1	#Max	16QAM	1805 MHz-1880 MHz	1 MHz	1863.58	-59.14	-50	PASS
Band7	5	21100	1	#Max	16QAM	2620 MHz-2690 MHz	1 MHz	2675.37	-57.83	-50	PASS
Band7	5	21100	1	#Max	16QAM	925 MHz-960	1	931.06	-59.71	-50	PASS

						MHz	MHz				
Band7	5	21100	1	#Max	16QAM	791 MHz-821 MHz	1 MHz	794.09	-59.51	-50	PASS
Band7	5	21100	1	#Max	16QAM	3510 MHz-3590 MHz	1 MHz	3582.56	-58.10	-50	PASS
Band7	5	21100	1	#Max	16QAM	758 MHz-803 MHz	1 MHz	794.68	-59.49	-50	PASS
Band7	5	21100	1	#Max	16QAM	462.5 MHz-467.5 MHz	1 MHz	465.39	-59.85	-50	PASS
Band7	5	21100	1	#Max	16QAM	1452 MHz-1496 MHz	1 MHz	1485.26	-59.22	-50	PASS
Band7	5	21100	1	#Max	16QAM	1900 MHz-1920 MHz	1 MHz	1919.00	-58.86	-50	PASS
Band7	5	21100	1	#Max	16QAM	2010 MHz-2025 MHz	1 MHz	2016.06	-58.88	-50	PASS
Band7	5	21100	1	#Max	16QAM	2300 MHz-2400 MHz	1 MHz	2374.60	-58.65	-50	PASS
Band7	5	21100	1	#Max	16QAM	3400 MHz-3600 MHz	1 MHz	3600.00	-57.87	-50	PASS
Band7	5	21100	1	#Max	16QAM	3600 MHz-3800 MHz	1 MHz	3654.60	-58.19	-50	PASS
Band7	5	21100	1	#Max	16QAM	2110 MHz-2200 MHz	1 MHz	2166.70	-58.88	-50	PASS
Band7	5	21100	1	#Max	16QAM	738 MHz-758 MHz	1 MHz	756.16	-59.25	-50	PASS
Band7	5	21100	1	#Max	16QAM	753 MHz-783 MHz	1 MHz	775.35	-59.00	-50	PASS
Band7	5	21100	1	#Max	16QAM	2570 MHz-2575 MHz	5 MHz	2570.93	-51.67	1.6	PASS
Band7	5	21100	1	#Max	16QAM	2575 MHz-2595 MHz	5 MHz	2592.44	-51.65	-15.5	PASS
Band7	5	21100	1	#Max	16QAM	2595	1	2611.68	-57.83	-40	PASS

						MHz-2620 MHz	MHz				
Band7	5	21100	25	#0	16QAM	9 kHz-150 kHz	1 kHz	0.11	-51.91	-36	PASS
Band7	5	21100	25	#0	16QAM	150 kHz-30 MHz	10 kHz	0.17	-56.30	-36	PASS
Band7	5	21100	25	#0	16QAM	30 MHz-1000 MHz	100 kHz	793.00	-60.24	-36	PASS
Band7	5	21100	25	#0	16QAM	1000 MHz-2522.50 MHz	1 MHz	2517.93	-46.45	-30	PASS
Band7	5	21100	25	#0	16QAM	2547.50 MHz-3000 MHz	1 MHz	2547.88	-41.98	-30	PASS
Band7	5	21100	25	#0	16QAM	3000 MHz-12.75 GHz	1 MHz	5907.13	-52.25	-30	PASS
Band7	5	21100	25	#0	16QAM	2110 MHz-2170 MHz	1 MHz	2151.94	-58.84	-50	PASS
Band7	5	21100	25	#0	16QAM	1805 MHz-1880 MHz	1 MHz	1872.80	-59.15	-50	PASS
Band7	5	21100	25	#0	16QAM	2620 MHz-2690 MHz	1 MHz	2654.58	-57.79	-50	PASS
Band7	5	21100	25	#0	16QAM	925 MHz-960 MHz	1 MHz	929.38	-59.63	-50	PASS
Band7	5	21100	25	#0	16QAM	791 MHz-821 MHz	1 MHz	803.15	-59.46	-50	PASS
Band7	5	21100	25	#0	16QAM	3510 MHz-3590 MHz	1 MHz	3587.68	-58.04	-50	PASS
Band7	5	21100	25	#0	16QAM	758 MHz-803 MHz	1 MHz	780.55	-59.52	-50	PASS
Band7	5	21100	25	#0	16QAM	462.5 MHz-467.5 MHz	1 MHz	463.76	-59.81	-50	PASS
Band7	5	21100	25	#0	16QAM	1452 MHz-1496 MHz	1 MHz	1480.38	-59.21	-50	PASS
Band7	5	21100	25	#0	16QAM	1900 MHz-1920 MHz	1 MHz	1909.62	-58.89	-50	PASS

						MHz					
Band7	5	21100	25	#0	16QAM	2010 MHz-2025 MHz	1 MHz	2023.91	-58.85	-50	PASS
Band7	5	21100	25	#0	16QAM	2300 MHz-2400 MHz	1 MHz	2381.10	-58.59	-50	PASS
Band7	5	21100	25	#0	16QAM	3400 MHz-3600 MHz	1 MHz	3596.80	-57.91	-50	PASS
Band7	5	21100	25	#0	16QAM	3600 MHz-3800 MHz	1 MHz	3674.80	-58.10	-50	PASS
Band7	5	21100	25	#0	16QAM	2110 MHz-2200 MHz	1 MHz	2138.80	-58.89	-50	PASS
Band7	5	21100	25	#0	16QAM	738 MHz-758 MHz	1 MHz	750.42	-59.12	-50	PASS
Band7	5	21100	25	#0	16QAM	753 MHz-783 MHz	1 MHz	777.57	-58.95	-50	PASS
Band7	5	21100	25	#0	16QAM	2570 MHz-2575 MHz	5 MHz	2573.53	-51.62	1.6	PASS
Band7	5	21100	25	#0	16QAM	2575 MHz-2595 MHz	5 MHz	2593.20	-51.63	-15.5	PASS
Band7	5	21100	25	#0	16QAM	2595 MHz-2620 MHz	1 MHz	2616.90	-57.77	-40	PASS
Band7	5	21425	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-50.05	-36	PASS
Band7	5	21425	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-56.86	-36	PASS
Band7	5	21425	1	#0	QPSK	30 MHz-1000 MHz	100 kHz	797.95	-60.14	-36	PASS
Band7	5	21425	1	#0	QPSK	1000 MHz-2555.00 MHz	1 MHz	2548.78	-46.30	-30	PASS
Band7	5	21425	1	#0	QPSK	2580.00 MHz-3000 MHz	1 MHz	3000.00	-50.17	-30	PASS
Band7	5	21425	1	#0	QPSK	3000 MHz-12.75 MHz	1 MHz	5256.31	-48.05	-30	PASS

						GHz					
Band7	5	21425	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2131.54	-58.91	-50	PASS
Band7	5	21425	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1866.88	-59.11	-50	PASS
Band7	5	21425	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2673.62	-57.72	-50	PASS
Band7	5	21425	1	#0	QPSK	925 MHz-960 MHz	1 MHz	927.31	-59.62	-50	PASS
Band7	5	21425	1	#0	QPSK	791 MHz-821 MHz	1 MHz	794.30	-59.44	-50	PASS
Band7	5	21425	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3590.00	-58.06	-50	PASS
Band7	5	21425	1	#0	QPSK	758 MHz-803 MHz	1 MHz	791.12	-59.49	-50	PASS
Band7	5	21425	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	467.44	-59.81	-50	PASS
Band7	5	21425	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1475.94	-59.09	-50	PASS
Band7	5	21425	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1916.34	-58.83	-50	PASS
Band7	5	21425	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2016.63	-58.79	-50	PASS
Band7	5	21425	1	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2377.90	-58.50	-50	PASS
Band7	5	21425	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3599.40	-57.85	-50	PASS
Band7	5	21425	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3654.60	-58.12	-50	PASS
Band7	5	21425	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2141.59	-58.89	-50	PASS

Band7	5	21425	1	#0	QPSK	738 MHz-758 MHz	1 MHz	757.00	-59.15	-50	PASS
Band7	5	21425	1	#0	QPSK	753 MHz-783 MHz	1 MHz	778.50	-58.87	-50	PASS
Band7	5	21425	1	#0	QPSK	2570 MHz-2575 MHz	5 MHz	2571.05	-51.61	1.6	PASS
Band7	5	21425	1	#0	QPSK	2575 MHz-2595 MHz	5 MHz	2593.36	-51.64	-15.5	PASS
Band7	5	21425	1	#0	QPSK	2595 MHz-2620 MHz	1 MHz	2617.35	-57.73	-40	PASS
Band7	5	21425	1	#Max	QPSK	9 kHz-150 kHz	1 kHz	0.01	-50.68	-36	PASS
Band7	5	21425	1	#Max	QPSK	150 kHz-30 MHz	10 kHz	0.16	-56.55	-36	PASS
Band7	5	21425	1	#Max	QPSK	30 MHz-1000 MHz	100 kHz	782.91	-60.20	-36	PASS
Band7	5	21425	1	#Max	QPSK	1000 MHz-2555.00 MHz	1 MHz	2544.12	-46.28	-30	PASS
Band7	5	21425	1	#Max	QPSK	2580.00 MHz-3000 MHz	1 MHz	2999.65	-50.03	-30	PASS
Band7	5	21425	1	#Max	QPSK	3000 MHz-12.75 GHz	1 MHz	6553.06	-52.24	-30	PASS
Band7	5	21425	1	#Max	QPSK	2110 MHz-2170 MHz	1 MHz	2146.06	-58.88	-50	PASS
Band7	5	21425	1	#Max	QPSK	1805 MHz-1880 MHz	1 MHz	1872.95	-59.11	-50	PASS
Band7	5	21425	1	#Max	QPSK	2620 MHz-2690 MHz	1 MHz	2665.43	-57.76	-50	PASS
Band7	5	21425	1	#Max	QPSK	925 MHz-960 MHz	1 MHz	937.18	-59.60	-50	PASS
Band7	5	21425	1	#Max	QPSK	791 MHz-821 MHz	1 MHz	794.36	-59.46	-50	PASS
Band7	5	21425	1	#Max	QPSK	3510 MHz-3590 MHz	1 MHz	3589.28	-58.00	-50	PASS

						MHz					
Band7	5	21425	1	#Max	QPSK	758 MHz-803 MHz	1 MHz	777.35	-59.37	-50	PASS
Band7	5	21425	1	#Max	QPSK	462.5 MHz-467.5 MHz	1 MHz	464.29	-59.80	-50	PASS
Band7	5	21425	1	#Max	QPSK	1452 MHz-1496 MHz	1 MHz	1459.48	-59.20	-50	PASS
Band7	5	21425	1	#Max	QPSK	1900 MHz-1920 MHz	1 MHz	1919.72	-58.76	-50	PASS
Band7	5	21425	1	#Max	QPSK	2010 MHz-2025 MHz	1 MHz	2021.27	-58.82	-50	PASS
Band7	5	21425	1	#Max	QPSK	2300 MHz-2400 MHz	1 MHz	2378.60	-58.56	-50	PASS
Band7	5	21425	1	#Max	QPSK	3400 MHz-3600 MHz	1 MHz	3600.00	-57.82	-50	PASS
Band7	5	21425	1	#Max	QPSK	3600 MHz-3800 MHz	1 MHz	3654.20	-58.18	-50	PASS
Band7	5	21425	1	#Max	QPSK	2110 MHz-2200 MHz	1 MHz	2134.66	-58.79	-50	PASS
Band7	5	21425	1	#Max	QPSK	738 MHz-758 MHz	1 MHz	756.90	-59.17	-50	PASS
Band7	5	21425	1	#Max	QPSK	753 MHz-783 MHz	1 MHz	782.67	-58.83	-50	PASS
Band7	5	21425	1	#Max	QPSK	2570 MHz-2575 MHz	5 MHz	2570.12	-51.53	1.6	PASS
Band7	5	21425	1	#Max	QPSK	2575 MHz-2595 MHz	5 MHz	2591.72	-51.60	-15.5	PASS
Band7	5	21425	1	#Max	QPSK	2595 MHz-2620 MHz	1 MHz	2617.55	-57.72	-40	PASS
Band7	5	21425	25	#0	QPSK	9 kHz-150 kHz	1 kHz	0.12	-52.27	-36	PASS
Band7	5	21425	25	#0	QPSK	150 kHz-30	10	0.16	-56.51	-36	PASS

						MHz	kHz				
Band7	5	21425	25	#0	QPSK	30 MHz-1000 MHz	100 kHz	926.38	-60.06	-36	PASS
Band7	5	21425	25	#0	QPSK	1000 MHz-2555.00 MHz	1 MHz	2530.12	-46.34	-30	PASS
Band7	5	21425	25	#0	QPSK	2580.00 MHz-3000 MHz	1 MHz	2580.35	-44.19	-30	PASS
Band7	5	21425	25	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	6076.94	-52.16	-30	PASS
Band7	5	21425	25	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2159.74	-58.84	-50	PASS
Band7	5	21425	25	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1862.23	-59.09	-50	PASS
Band7	5	21425	25	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2673.76	-57.73	-50	PASS
Band7	5	21425	25	#0	QPSK	925 MHz-960 MHz	1 MHz	930.81	-59.68	-50	PASS
Band7	5	21425	25	#0	QPSK	791 MHz-821 MHz	1 MHz	794.63	-59.41	-50	PASS
Band7	5	21425	25	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3583.04	-58.00	-50	PASS
Band7	5	21425	25	#0	QPSK	758 MHz-803 MHz	1 MHz	800.80	-59.47	-50	PASS
Band7	5	21425	25	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	467.40	-59.81	-50	PASS
Band7	5	21425	25	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1492.92	-59.19	-50	PASS
Band7	5	21425	25	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1919.52	-58.83	-50	PASS
Band7	5	21425	25	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2020.05	-58.75	-50	PASS
Band7	5	21425	25	#0	QPSK	2300	1	2394.20	-58.52	-50	PASS

						MHz-2400 MHz	MHz				
Band7	5	21425	25	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3599.80	-57.81	-50	PASS
Band7	5	21425	25	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3654.20	-58.16	-50	PASS
Band7	5	21425	25	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2148.25	-58.89	-50	PASS
Band7	5	21425	25	#0	QPSK	738 MHz-758 MHz	1 MHz	749.34	-59.17	-50	PASS
Band7	5	21425	25	#0	QPSK	753 MHz-783 MHz	1 MHz	779.31	-58.91	-50	PASS
Band7	5	21425	25	#0	QPSK	2570 MHz-2575 MHz	5 MHz	2574.38	-51.59	1.6	PASS
Band7	5	21425	25	#0	QPSK	2575 MHz-2595 MHz	5 MHz	2575.48	-51.60	-15.5	PASS
Band7	5	21425	25	#0	QPSK	2595 MHz-2620 MHz	1 MHz	2619.08	-57.71	-40	PASS
Band7	5	21425	1	#0	16QAM	9 kHz-150 kHz	1 kHz	0.11	-51.71	-36	PASS
Band7	5	21425	1	#0	16QAM	150 kHz-30 MHz	10 kHz	0.35	-57.67	-36	PASS
Band7	5	21425	1	#0	16QAM	30 MHz-1000 MHz	100 kHz	804.25	-59.90	-36	PASS
Band7	5	21425	1	#0	16QAM	1000 MHz-2555.00 MHz	1 MHz	2542.56	-46.36	-30	PASS
Band7	5	21425	1	#0	16QAM	2580.00 MHz-3000 MHz	1 MHz	2997.55	-50.14	-30	PASS
Band7	5	21425	1	#0	16QAM	3000 MHz-12.75 GHz	1 MHz	6524.63	-52.09	-30	PASS
Band7	5	21425	1	#0	16QAM	2110 MHz-2170 MHz	1 MHz	2130.82	-58.85	-50	PASS
Band7	5	21425	1	#0	16QAM	1805	1	1872.80	-59.07	-50	PASS

						MHz-1880 MHz	MHz				
Band7	5	21425	1	#0	16QAM	2620 MHz-2690 MHz	1 MHz	2659.69	-57.70	-50	PASS
Band7	5	21425	1	#0	16QAM	925 MHz-960 MHz	1 MHz	926.75	-59.62	-50	PASS
Band7	5	21425	1	#0	16QAM	791 MHz-821 MHz	1 MHz	797.18	-59.40	-50	PASS
Band7	5	21425	1	#0	16QAM	3510 MHz-3590 MHz	1 MHz	3588.88	-57.87	-50	PASS
Band7	5	21425	1	#0	16QAM	758 MHz-803 MHz	1 MHz	800.21	-59.48	-50	PASS
Band7	5	21425	1	#0	16QAM	462.5 MHz-467.5 MHz	1 MHz	464.67	-59.76	-50	PASS
Band7	5	21425	1	#0	16QAM	1452 MHz-1496 MHz	1 MHz	1467.09	-59.10	-50	PASS
Band7	5	21425	1	#0	16QAM	1900 MHz-1920 MHz	1 MHz	1918.56	-58.81	-50	PASS
Band7	5	21425	1	#0	16QAM	2010 MHz-2025 MHz	1 MHz	2011.40	-58.82	-50	PASS
Band7	5	21425	1	#0	16QAM	2300 MHz-2400 MHz	1 MHz	2384.90	-58.50	-50	PASS
Band7	5	21425	1	#0	16QAM	3400 MHz-3600 MHz	1 MHz	3599.00	-57.83	-50	PASS
Band7	5	21425	1	#0	16QAM	3600 MHz-3800 MHz	1 MHz	3654.20	-58.12	-50	PASS
Band7	5	21425	1	#0	16QAM	2110 MHz-2200 MHz	1 MHz	2136.91	-58.85	-50	PASS
Band7	5	21425	1	#0	16QAM	738 MHz-758 MHz	1 MHz	748.86	-59.13	-50	PASS
Band7	5	21425	1	#0	16QAM	753 MHz-783 MHz	1 MHz	780.48	-58.95	-50	PASS
Band7	5	21425	1	#0	16QAM	2570	5	2570.69	-51.60	1.6	PASS

						MHz-2575 MHz	MHz				
Band7	5	21425	1	#0	16QAM	2575 MHz-2595 MHz	5 MHz	2576.76	-51.63	-15.5	PASS
Band7	5	21425	1	#0	16QAM	2595 MHz-2620 MHz	1 MHz	2617.45	-57.72	-40	PASS
Band7	5	21425	1	#Max	16QAM	9 kHz-150 kHz	1 kHz	0.01	-50.51	-36	PASS
Band7	5	21425	1	#Max	16QAM	150 kHz-30 MHz	10 kHz	0.16	-57.07	-36	PASS
Band7	5	21425	1	#Max	16QAM	30 MHz-1000 MHz	100 kHz	834.32	-60.15	-36	PASS
Band7	5	21425	1	#Max	16QAM	1000 MHz-2555.00 MHz	1 MHz	2545.67	-46.32	-30	PASS
Band7	5	21425	1	#Max	16QAM	2580.00 MHz-3000 MHz	1 MHz	3000.00	-50.05	-30	PASS
Band7	5	21425	1	#Max	16QAM	3000 MHz-12.75 GHz	1 MHz	5898.19	-52.24	-30	PASS
Band7	5	21425	1	#Max	16QAM	2110 MHz-2170 MHz	1 MHz	2133.40	-58.80	-50	PASS
Band7	5	21425	1	#Max	16QAM	1805 MHz-1880 MHz	1 MHz	1875.43	-59.05	-50	PASS
Band7	5	21425	1	#Max	16QAM	2620 MHz-2690 MHz	1 MHz	2669.21	-57.68	-50	PASS
Band7	5	21425	1	#Max	16QAM	925 MHz-960 MHz	1 MHz	926.61	-59.60	-50	PASS
Band7	5	21425	1	#Max	16QAM	791 MHz-821 MHz	1 MHz	801.23	-59.41	-50	PASS
Band7	5	21425	1	#Max	16QAM	3510 MHz-3590 MHz	1 MHz	3590.00	-58.03	-50	PASS
Band7	5	21425	1	#Max	16QAM	758 MHz-803 MHz	1 MHz	786.85	-59.47	-50	PASS
Band7	5	21425	1	#Max	16QAM	462.5 MHz-467.5 MHz	1 MHz	465.18	-59.78	-50	PASS

						MHz					
Band7	5	21425	1	#Max	16QAM	1452 MHz-1496 MHz	1 MHz	1485.31	-59.16	-50	PASS
Band7	5	21425	1	#Max	16QAM	1900 MHz-1920 MHz	1 MHz	1916.42	-58.80	-50	PASS
Band7	5	21425	1	#Max	16QAM	2010 MHz-2025 MHz	1 MHz	2014.26	-58.80	-50	PASS
Band7	5	21425	1	#Max	16QAM	2300 MHz-2400 MHz	1 MHz	2383.90	-58.59	-50	PASS
Band7	5	21425	1	#Max	16QAM	3400 MHz-3600 MHz	1 MHz	3599.40	-57.81	-50	PASS
Band7	5	21425	1	#Max	16QAM	3600 MHz-3800 MHz	1 MHz	3654.40	-58.19	-50	PASS
Band7	5	21425	1	#Max	16QAM	2110 MHz-2200 MHz	1 MHz	2139.70	-58.86	-50	PASS
Band7	5	21425	1	#Max	16QAM	738 MHz-758 MHz	1 MHz	756.12	-59.16	-50	PASS
Band7	5	21425	1	#Max	16QAM	753 MHz-783 MHz	1 MHz	781.89	-58.81	-50	PASS
Band7	5	21425	1	#Max	16QAM	2570 MHz-2575 MHz	5 MHz	2570.58	-51.56	1.6	PASS
Band7	5	21425	1	#Max	16QAM	2575 MHz-2595 MHz	5 MHz	2583.50	-51.64	-15.5	PASS
Band7	5	21425	1	#Max	16QAM	2595 MHz-2620 MHz	1 MHz	2619.45	-57.70	-40	PASS
Band7	5	21425	25	#0	16QAM	9 kHz-150 kHz	1 kHz	0.12	-49.78	-36	PASS
Band7	5	21425	25	#0	16QAM	150 kHz-30 MHz	10 kHz	0.18	-57.41	-36	PASS
Band7	5	21425	25	#0	16QAM	30 MHz-1000 MHz	100 kHz	788.83	-60.16	-36	PASS
Band7	5	21425	25	#0	16QAM	1000 MHz-2555.00 MHz	1 MHz	2457.04	-45.40	-30	PASS

						MHz					
Band7	5	21425	25	#0	16QAM	2580.00 MHz-3000 MHz	1 MHz	2580.35	-45.67	-30	PASS
Band7	5	21425	25	#0	16QAM	3000 MHz-12.75 GHz	1 MHz	5956.69	-52.22	-30	PASS
Band7	5	21425	25	#0	16QAM	2110 MHz-2170 MHz	1 MHz	2137.00	-58.89	-50	PASS
Band7	5	21425	25	#0	16QAM	1805 MHz-1880 MHz	1 MHz	1876.85	-59.07	-50	PASS
Band7	5	21425	25	#0	16QAM	2620 MHz-2690 MHz	1 MHz	2661.09	-57.72	-50	PASS
Band7	5	21425	25	#0	16QAM	925 MHz-960 MHz	1 MHz	926.05	-59.62	-50	PASS
Band7	5	21425	25	#0	16QAM	791 MHz-821 MHz	1 MHz	795.86	-59.44	-50	PASS
Band7	5	21425	25	#0	16QAM	3510 MHz-3590 MHz	1 MHz	3588.64	-57.98	-50	PASS
Band7	5	21425	25	#0	16QAM	758 MHz-803 MHz	1 MHz	794.90	-59.46	-50	PASS
Band7	5	21425	25	#0	16QAM	462.5 MHz-467.5 MHz	1 MHz	462.59	-59.83	-50	PASS
Band7	5	21425	25	#0	16QAM	1452 MHz-1496 MHz	1 MHz	1475.50	-59.21	-50	PASS
Band7	5	21425	25	#0	16QAM	1900 MHz-1920 MHz	1 MHz	1918.86	-58.81	-50	PASS
Band7	5	21425	25	#0	16QAM	2010 MHz-2025 MHz	1 MHz	2020.68	-58.78	-50	PASS
Band7	5	21425	25	#0	16QAM	2300 MHz-2400 MHz	1 MHz	2386.00	-58.51	-50	PASS
Band7	5	21425	25	#0	16QAM	3400 MHz-3600 MHz	1 MHz	3598.00	-57.95	-50	PASS

Band7	5	21425	25	#0	16QAM	3600 MHz-3800 MHz	1 MHz	3649.80	-58.21	-50	PASS
Band7	5	21425	25	#0	16QAM	2110 MHz-2200 MHz	1 MHz	2130.52	-58.87	-50	PASS
Band7	5	21425	25	#0	16QAM	738 MHz-758 MHz	1 MHz	755.42	-59.16	-50	PASS
Band7	5	21425	25	#0	16QAM	753 MHz-783 MHz	1 MHz	779.13	-58.92	-50	PASS
Band7	5	21425	25	#0	16QAM	2570 MHz-2575 MHz	5 MHz	2570.21	-51.57	1.6	PASS
Band7	5	21425	25	#0	16QAM	2575 MHz-2595 MHz	5 MHz	2593.94	-51.63	-15.5	PASS
Band7	5	21425	25	#0	16QAM	2595 MHz-2620 MHz	1 MHz	2618.50	-57.75	-40	PASS
Band7	20	20850	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-52.11	-36	PASS
Band7	20	20850	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.17	-56.81	-36	PASS
Band7	20	20850	1	#0	QPSK	30 MHz-1000 MHz	100 kHz	828.31	-60.45	-36	PASS
Band7	20	20850	1	#0	QPSK	1000 MHz-2475.00 MHz	1 MHz	2457.30	-45.31	-30	PASS
Band7	20	20850	1	#0	QPSK	2545.00 MHz-3000 MHz	1 MHz	2995.45	-50.15	-30	PASS
Band7	20	20850	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	5911.19	-52.28	-30	PASS
Band7	20	20850	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2130.88	-58.86	-50	PASS
Band7	20	20850	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1863.58	-59.11	-50	PASS
Band7	20	20850	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2652.97	-57.77	-50	PASS

Band7	20	20850	1	#0	QPSK	925 MHz-960 MHz	1 MHz	925.21	-59.64	-50	PASS
Band7	20	20850	1	#0	QPSK	791 MHz-821 MHz	1 MHz	799.04	-59.48	-50	PASS
Band7	20	20850	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3587.68	-58.02	-50	PASS
Band7	20	20850	1	#0	QPSK	758 MHz-803 MHz	1 MHz	792.56	-59.50	-50	PASS
Band7	20	20850	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	463.66	-59.84	-50	PASS
Band7	20	20850	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1481.57	-59.17	-50	PASS
Band7	20	20850	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1916.38	-58.83	-50	PASS
Band7	20	20850	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2022.03	-58.83	-50	PASS
Band7	20	20850	1	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2385.10	-58.54	-50	PASS
Band7	20	20850	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3598.00	-57.75	-50	PASS
Band7	20	20850	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3654.20	-58.10	-50	PASS
Band7	20	20850	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2141.41	-58.93	-50	PASS
Band7	20	20850	1	#0	QPSK	738 MHz-758 MHz	1 MHz	750.38	-59.21	-50	PASS
Band7	20	20850	1	#0	QPSK	753 MHz-783 MHz	1 MHz	782.52	-58.96	-50	PASS
Band7	20	20850	1	#0	QPSK	2570 MHz-2575 MHz	5 MHz	2573.32	-51.61	1.6	PASS
Band7	20	20850	1	#0	QPSK	2575 MHz-2595 MHz	5 MHz	2575.04	-51.67	-15.5	PASS

Band7	20	20850	1	#0	QPSK	2595 MHz-2620 MHz	1 MHz	2619.20	-57.81	-40	PASS
Band7	20	20850	1	#Max	QPSK	9 kHz-150 kHz	1 kHz	0.01	-51.55	-36	PASS
Band7	20	20850	1	#Max	QPSK	150 kHz-30 MHz	10 kHz	0.17	-55.93	-36	PASS
Band7	20	20850	1	#Max	QPSK	30 MHz-1000 MHz	100 kHz	788.54	-60.02	-36	PASS
Band7	20	20850	1	#Max	QPSK	1000 MHz-2475.00 MHz	1 MHz	2318.65	-46.92	-30	PASS
Band7	20	20850	1	#Max	QPSK	2545.00 MHz-3000 MHz	1 MHz	2554.48	-38.85	-30	PASS
Band7	20	20850	1	#Max	QPSK	3000 MHz-12.75 GHz	1 MHz	5999.75	-52.20	-30	PASS
Band7	20	20850	1	#Max	QPSK	2110 MHz-2170 MHz	1 MHz	2132.38	-58.88	-50	PASS
Band7	20	20850	1	#Max	QPSK	1805 MHz-1880 MHz	1 MHz	1874.98	-59.15	-50	PASS
Band7	20	20850	1	#Max	QPSK	2620 MHz-2690 MHz	1 MHz	2667.32	-57.75	-50	PASS
Band7	20	20850	1	#Max	QPSK	925 MHz-960 MHz	1 MHz	930.01	-59.62	-50	PASS
Band7	20	20850	1	#Max	QPSK	791 MHz-821 MHz	1 MHz	798.74	-59.45	-50	PASS
Band7	20	20850	1	#Max	QPSK	3510 MHz-3590 MHz	1 MHz	3589.36	-57.97	-50	PASS
Band7	20	20850	1	#Max	QPSK	758 MHz-803 MHz	1 MHz	797.06	-59.44	-50	PASS
Band7	20	20850	1	#Max	QPSK	462.5 MHz-467.5 MHz	1 MHz	464.38	-59.82	-50	PASS
Band7	20	20850	1	#Max	QPSK	1452 MHz-1496 MHz	1 MHz	1458.03	-59.05	-50	PASS
Band7	20	20850	1	#Max	QPSK	1900	1	1913.74	-58.83	-50	PASS

						MHz-1920 MHz	MHz				
Band7	20	20850	1	#Max	QPSK	2010 MHz-2025 MHz	1 MHz	2021.07	-58.83	-50	PASS
Band7	20	20850	1	#Max	QPSK	2300 MHz-2400 MHz	1 MHz	2385.20	-58.60	-50	PASS
Band7	20	20850	1	#Max	QPSK	3400 MHz-3600 MHz	1 MHz	3599.80	-57.93	-50	PASS
Band7	20	20850	1	#Max	QPSK	3600 MHz-3800 MHz	1 MHz	3654.60	-58.16	-50	PASS
Band7	20	20850	1	#Max	QPSK	2110 MHz-2200 MHz	1 MHz	2123.77	-58.94	-50	PASS
Band7	20	20850	1	#Max	QPSK	738 MHz-758 MHz	1 MHz	755.94	-59.20	-50	PASS
Band7	20	20850	1	#Max	QPSK	753 MHz-783 MHz	1 MHz	780.60	-58.95	-50	PASS
Band7	20	20850	1	#Max	QPSK	2570 MHz-2575 MHz	5 MHz	2571.77	-51.66	1.6	PASS
Band7	20	20850	1	#Max	QPSK	2575 MHz-2595 MHz	5 MHz	2593.90	-51.65	-15.5	PASS
Band7	20	20850	1	#Max	QPSK	2595 MHz-2620 MHz	1 MHz	2617.00	-57.80	-40	PASS
Band7	20	20850	100	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-50.43	-36	PASS
Band7	20	20850	100	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-56.99	-36	PASS
Band7	20	20850	100	#0	QPSK	30 MHz-1000 MHz	100 kHz	820.26	-60.25	-36	PASS
Band7	20	20850	100	#0	QPSK	1000 MHz-2475.00 MHz	1 MHz	2358.48	-46.84	-30	PASS
Band7	20	20850	100	#0	QPSK	2545.00 MHz-3000 MHz	1 MHz	2549.17	-43.85	-30	PASS
Band7	20	20850	100	#0	QPSK	3000	1	6616.44	-52.27	-30	PASS

						MHz-12.75 GHz	MHz				
Band7	20	20850	100	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2139.22	-58.91	-50	PASS
Band7	20	20850	100	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1878.58	-59.07	-50	PASS
Band7	20	20850	100	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2659.06	-57.73	-50	PASS
Band7	20	20850	100	#0	QPSK	925 MHz-960 MHz	1 MHz	931.62	-59.70	-50	PASS
Band7	20	20850	100	#0	QPSK	791 MHz-821 MHz	1 MHz	798.86	-59.51	-50	PASS
Band7	20	20850	100	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3589.92	-58.03	-50	PASS
Band7	20	20850	100	#0	QPSK	758 MHz-803 MHz	1 MHz	794.32	-59.51	-50	PASS
Band7	20	20850	100	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	465.59	-59.85	-50	PASS
Band7	20	20850	100	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1480.07	-59.21	-50	PASS
Band7	20	20850	100	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1915.84	-58.87	-50	PASS
Band7	20	20850	100	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2011.08	-58.84	-50	PASS
Band7	20	20850	100	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2367.40	-58.59	-50	PASS
Band7	20	20850	100	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3599.80	-57.85	-50	PASS
Band7	20	20850	100	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3654.40	-58.25	-50	PASS
Band7	20	20850	100	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2142.49	-58.86	-50	PASS

						MHz					
Band7	20	20850	100	#0	QPSK	738 MHz-758 MHz	1 MHz	752.76	-59.24	-50	PASS
Band7	20	20850	100	#0	QPSK	753 MHz-783 MHz	1 MHz	779.79	-58.95	-50	PASS
Band7	20	20850	100	#0	QPSK	2570 MHz-2575 MHz	5 MHz	2571.32	-51.66	1.6	PASS
Band7	20	20850	100	#0	QPSK	2575 MHz-2595 MHz	5 MHz	2587.08	-51.68	-15.5	PASS
Band7	20	20850	100	#0	QPSK	2595 MHz-2620 MHz	1 MHz	2618.88	-57.74	-40	PASS
Band7	20	20850	1	#0	16QAM	9 kHz-150 kHz	1 kHz	0.12	-52.25	-36	PASS
Band7	20	20850	1	#0	16QAM	150 kHz-30 MHz	10 kHz	0.16	-57.70	-36	PASS
Band7	20	20850	1	#0	16QAM	30 MHz-1000 MHz	100 kHz	822.30	-60.33	-36	PASS
Band7	20	20850	1	#0	16QAM	1000 MHz-2475.00 MHz	1 MHz	2396.83	-46.84	-30	PASS
Band7	20	20850	1	#0	16QAM	2545.00 MHz-3000 MHz	1 MHz	2999.24	-50.10	-30	PASS
Band7	20	20850	1	#0	16QAM	3000 MHz-12.75 GHz	1 MHz	5943.69	-52.15	-30	PASS
Band7	20	20850	1	#0	16QAM	2110 MHz-2170 MHz	1 MHz	2138.08	-58.88	-50	PASS
Band7	20	20850	1	#0	16QAM	1805 MHz-1880 MHz	1 MHz	1864.93	-59.11	-50	PASS
Band7	20	20850	1	#0	16QAM	2620 MHz-2690 MHz	1 MHz	2664.66	-57.73	-50	PASS
Band7	20	20850	1	#0	16QAM	925 MHz-960 MHz	1 MHz	930.64	-59.55	-50	PASS
Band7	20	20850	1	#0	16QAM	791 MHz-821 MHz	1 MHz	797.93	-59.53	-50	PASS
Band7	20	20850	1	#0	16QAM	3510	1	3586.72	-58.07	-50	PASS

						MHz-3590 MHz	MHz				
Band7	20	20850	1	#0	16QAM	758 MHz-803 MHz	1 MHz	795.71	-59.54	-50	PASS
Band7	20	20850	1	#0	16QAM	462.5 MHz-467.5 MHz	1 MHz	463.86	-59.84	-50	PASS
Band7	20	20850	1	#0	16QAM	1452 MHz-1496 MHz	1 MHz	1453.14	-59.23	-50	PASS
Band7	20	20850	1	#0	16QAM	1900 MHz-1920 MHz	1 MHz	1917.88	-58.84	-50	PASS
Band7	20	20850	1	#0	16QAM	2010 MHz-2025 MHz	1 MHz	2017.58	-58.83	-50	PASS
Band7	20	20850	1	#0	16QAM	2300 MHz-2400 MHz	1 MHz	2381.30	-58.53	-50	PASS
Band7	20	20850	1	#0	16QAM	3400 MHz-3600 MHz	1 MHz	3599.80	-57.81	-50	PASS
Band7	20	20850	1	#0	16QAM	3600 MHz-3800 MHz	1 MHz	3654.60	-58.22	-50	PASS
Band7	20	20850	1	#0	16QAM	2110 MHz-2200 MHz	1 MHz	2137.54	-58.87	-50	PASS
Band7	20	20850	1	#0	16QAM	738 MHz-758 MHz	1 MHz	757.66	-59.22	-50	PASS
Band7	20	20850	1	#0	16QAM	753 MHz-783 MHz	1 MHz	782.13	-58.96	-50	PASS
Band7	20	20850	1	#0	16QAM	2570 MHz-2575 MHz	5 MHz	2570.22	-51.65	1.6	PASS
Band7	20	20850	1	#0	16QAM	2575 MHz-2595 MHz	5 MHz	2594.16	-51.68	-15.5	PASS
Band7	20	20850	1	#0	16QAM	2595 MHz-2620 MHz	1 MHz	2618.03	-57.73	-40	PASS
Band7	20	20850	1	#Max	16QAM	9 kHz-150 kHz	1 kHz	0.01	-51.31	-36	PASS

Band7	20	20850	1	#Max	16QAM	150 kHz-30 MHz	10 kHz	0.16	-56.96	-36	PASS
Band7	20	20850	1	#Max	16QAM	30 MHz-1000 MHz	100 kHz	871.77	-59.81	-36	PASS
Band7	20	20850	1	#Max	16QAM	1000 MHz-2475.00 MHz	1 MHz	2407.15	-46.88	-30	PASS
Band7	20	20850	1	#Max	16QAM	2545.00 MHz-3000 MHz	1 MHz	2554.48	-40.64	-30	PASS
Band7	20	20850	1	#Max	16QAM	3000 MHz-12.75 GHz	1 MHz	5912.00	-52.22	-30	PASS
Band7	20	20850	1	#Max	16QAM	2110 MHz-2170 MHz	1 MHz	2141.98	-58.84	-50	PASS
Band7	20	20850	1	#Max	16QAM	1805 MHz-1880 MHz	1 MHz	1878.50	-59.13	-50	PASS
Band7	20	20850	1	#Max	16QAM	2620 MHz-2690 MHz	1 MHz	2673.97	-57.77	-50	PASS
Band7	20	20850	1	#Max	16QAM	925 MHz-960 MHz	1 MHz	932.11	-59.63	-50	PASS
Band7	20	20850	1	#Max	16QAM	791 MHz-821 MHz	1 MHz	794.78	-59.53	-50	PASS
Band7	20	20850	1	#Max	16QAM	3510 MHz-3590 MHz	1 MHz	3588.24	-58.05	-50	PASS
Band7	20	20850	1	#Max	16QAM	758 MHz-803 MHz	1 MHz	798.01	-59.50	-50	PASS
Band7	20	20850	1	#Max	16QAM	462.5 MHz-467.5 MHz	1 MHz	465.25	-59.87	-50	PASS
Band7	20	20850	1	#Max	16QAM	1452 MHz-1496 MHz	1 MHz	1461.28	-59.26	-50	PASS
Band7	20	20850	1	#Max	16QAM	1900 MHz-1920 MHz	1 MHz	1914.24	-58.93	-50	PASS
Band7	20	20850	1	#Max	16QAM	2010 MHz-2025 MHz	1 MHz	2017.37	-58.82	-50	PASS

Band7	20	20850	1	#Max	16QAM	2300 MHz-2400 MHz	1 MHz	2381.10	-58.63	-50	PASS
Band7	20	20850	1	#Max	16QAM	3400 MHz-3600 MHz	1 MHz	3597.00	-57.89	-50	PASS
Band7	20	20850	1	#Max	16QAM	3600 MHz-3800 MHz	1 MHz	3654.40	-58.19	-50	PASS
Band7	20	20850	1	#Max	16QAM	2110 MHz-2200 MHz	1 MHz	2135.92	-58.86	-50	PASS
Band7	20	20850	1	#Max	16QAM	738 MHz-758 MHz	1 MHz	754.44	-59.19	-50	PASS
Band7	20	20850	1	#Max	16QAM	753 MHz-783 MHz	1 MHz	774.69	-58.98	-50	PASS
Band7	20	20850	1	#Max	16QAM	2570 MHz-2575 MHz	5 MHz	2572.68	-51.66	1.6	PASS
Band7	20	20850	1	#Max	16QAM	2575 MHz-2595 MHz	5 MHz	2593.40	-51.68	-15.5	PASS
Band7	20	20850	1	#Max	16QAM	2595 MHz-2620 MHz	1 MHz	2619.63	-57.70	-40	PASS
Band7	20	20850	100	#0	16QAM	9 kHz-150 kHz	1 kHz	0.01	-51.79	-36	PASS
Band7	20	20850	100	#0	16QAM	150 kHz-30 MHz	10 kHz	0.24	-57.52	-36	PASS
Band7	20	20850	100	#0	16QAM	30 MHz-1000 MHz	100 kHz	894.85	-60.20	-36	PASS
Band7	20	20850	100	#0	16QAM	1000 MHz-2475.00 MHz	1 MHz	2252.28	-46.89	-30	PASS
Band7	20	20850	100	#0	16QAM	2545.00 MHz-3000 MHz	1 MHz	2546.52	-45.74	-30	PASS
Band7	20	20850	100	#0	16QAM	3000 MHz-12.75 GHz	1 MHz	6600.19	-52.18	-30	PASS
Band7	20	20850	100	#0	16QAM	2110 MHz-2170 MHz	1 MHz	2133.64	-58.88	-50	PASS

Band7	20	20850	100	#0	16QAM	1805 MHz-1880 MHz	1 MHz	1876.40	-59.15	-50	PASS
Band7	20	20850	100	#0	16QAM	2620 MHz-2690 MHz	1 MHz	2658.01	-57.74	-50	PASS
Band7	20	20850	100	#0	16QAM	925 MHz-960 MHz	1 MHz	928.26	-59.57	-50	PASS
Band7	20	20850	100	#0	16QAM	791 MHz-821 MHz	1 MHz	792.50	-59.50	-50	PASS
Band7	20	20850	100	#0	16QAM	3510 MHz-3590 MHz	1 MHz	3587.84	-58.10	-50	PASS
Band7	20	20850	100	#0	16QAM	758 MHz-803 MHz	1 MHz	799.13	-59.38	-50	PASS
Band7	20	20850	100	#0	16QAM	462.5 MHz-467.5 MHz	1 MHz	463.26	-59.88	-50	PASS
Band7	20	20850	100	#0	16QAM	1452 MHz-1496 MHz	1 MHz	1486.10	-59.21	-50	PASS
Band7	20	20850	100	#0	16QAM	1900 MHz-1920 MHz	1 MHz	1915.62	-58.84	-50	PASS
Band7	20	20850	100	#0	16QAM	2010 MHz-2025 MHz	1 MHz	2022.03	-58.80	-50	PASS
Band7	20	20850	100	#0	16QAM	2300 MHz-2400 MHz	1 MHz	2377.40	-58.56	-50	PASS
Band7	20	20850	100	#0	16QAM	3400 MHz-3600 MHz	1 MHz	3599.20	-57.90	-50	PASS
Band7	20	20850	100	#0	16QAM	3600 MHz-3800 MHz	1 MHz	3654.40	-58.17	-50	PASS
Band7	20	20850	100	#0	16QAM	2110 MHz-2200 MHz	1 MHz	2136.55	-58.89	-50	PASS
Band7	20	20850	100	#0	16QAM	738 MHz-758 MHz	1 MHz	754.34	-59.18	-50	PASS
Band7	20	20850	100	#0	16QAM	753 MHz-783 MHz	1 MHz	779.43	-58.99	-50	PASS

Band7	20	20850	100	#0	16QAM	2570 MHz-2575 MHz	5 MHz	2570.26	-51.65	1.6	PASS
Band7	20	20850	100	#0	16QAM	2575 MHz-2595 MHz	5 MHz	2592.90	-51.66	-15.5	PASS
Band7	20	20850	100	#0	16QAM	2595 MHz-2620 MHz	1 MHz	2618.83	-57.78	-40	PASS
Band7	20	21100	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.12	-51.27	-36	PASS
Band7	20	21100	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-55.74	-36	PASS
Band7	20	21100	1	#0	QPSK	30 MHz-1000 MHz	100 kHz	793.00	-59.92	-36	PASS
Band7	20	21100	1	#0	QPSK	1000 MHz-2500.00 MHz	1 MHz	2495.50	-46.60	-30	PASS
Band7	20	21100	1	#0	QPSK	2570.00 MHz-3000 MHz	1 MHz	2664.96	-50.21	-30	PASS
Band7	20	21100	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	6497.00	-52.24	-30	PASS
Band7	20	21100	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2132.50	-58.90	-50	PASS
Band7	20	21100	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1861.85	-59.14	-50	PASS
Band7	20	21100	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2669.35	-57.71	-50	PASS
Band7	20	21100	1	#0	QPSK	925 MHz-960 MHz	1 MHz	925.60	-59.60	-50	PASS
Band7	20	21100	1	#0	QPSK	791 MHz-821 MHz	1 MHz	791.15	-59.48	-50	PASS
Band7	20	21100	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3589.76	-58.04	-50	PASS
Band7	20	21100	1	#0	QPSK	758 MHz-803 MHz	1 MHz	785.14	-59.50	-50	PASS
Band7	20	21100	1	#0	QPSK	462.5	1	466.49	-59.84	-50	PASS

						MHz-467.5 MHz	MHz				
Band7	20	21100	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1469.20	-59.19	-50	PASS
Band7	20	21100	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1911.88	-58.75	-50	PASS
Band7	20	21100	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2018.27	-58.81	-50	PASS
Band7	20	21100	1	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2306.60	-58.58	-50	PASS
Band7	20	21100	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3597.20	-57.80	-50	PASS
Band7	20	21100	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3654.40	-58.18	-50	PASS
Band7	20	21100	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2140.87	-58.85	-50	PASS
Band7	20	21100	1	#0	QPSK	738 MHz-758 MHz	1 MHz	754.88	-59.19	-50	PASS
Band7	20	21100	1	#0	QPSK	753 MHz-783 MHz	1 MHz	779.40	-58.88	-50	PASS
Band7	20	21100	1	#0	QPSK	2570 MHz-2575 MHz	5 MHz	2573.94	-51.62	1.6	PASS
Band7	20	21100	1	#0	QPSK	2575 MHz-2595 MHz	5 MHz	2589.20	-51.67	-15.5	PASS
Band7	20	21100	1	#0	QPSK	2595 MHz-2620 MHz	1 MHz	2618.25	-57.71	-40	PASS
Band7	20	21100	1	#Max	QPSK	9 kHz-150 kHz	1 kHz	0.12	-51.67	-36	PASS
Band7	20	21100	1	#Max	QPSK	150 kHz-30 MHz	10 kHz	0.17	-57.71	-36	PASS
Band7	20	21100	1	#Max	QPSK	30 MHz-1000 MHz	100 kHz	785.24	-60.34	-36	PASS
Band7	20	21100	1	#Max	QPSK	1000	1	2497.00	-46.54	-30	PASS

						MHz-2500.00 MHz	MHz				
Band7	20	21100	1	#Max	QPSK	2570.00 MHz-3000 MHz	1 MHz	2579.32	-39.34	-30	PASS
Band7	20	21100	1	#Max	QPSK	3000 MHz-12.75 GHz	1 MHz	5253.88	-51.95	-30	PASS
Band7	20	21100	1	#Max	QPSK	2110 MHz-2170 MHz	1 MHz	2126.86	-58.91	-50	PASS
Band7	20	21100	1	#Max	QPSK	1805 MHz-1880 MHz	1 MHz	1874.98	-59.03	-50	PASS
Band7	20	21100	1	#Max	QPSK	2620 MHz-2690 MHz	1 MHz	2669.91	-57.76	-50	PASS
Band7	20	21100	1	#Max	QPSK	925 MHz-960 MHz	1 MHz	930.85	-59.57	-50	PASS
Band7	20	21100	1	#Max	QPSK	791 MHz-821 MHz	1 MHz	794.33	-59.41	-50	PASS
Band7	20	21100	1	#Max	QPSK	3510 MHz-3590 MHz	1 MHz	3589.92	-58.04	-50	PASS
Band7	20	21100	1	#Max	QPSK	758 MHz-803 MHz	1 MHz	793.91	-59.48	-50	PASS
Band7	20	21100	1	#Max	QPSK	462.5 MHz-467.5 MHz	1 MHz	467.25	-59.85	-50	PASS
Band7	20	21100	1	#Max	QPSK	1452 MHz-1496 MHz	1 MHz	1484.82	-59.18	-50	PASS
Band7	20	21100	1	#Max	QPSK	1900 MHz-1920 MHz	1 MHz	1914.68	-58.87	-50	PASS
Band7	20	21100	1	#Max	QPSK	2010 MHz-2025 MHz	1 MHz	2012.45	-58.84	-50	PASS
Band7	20	21100	1	#Max	QPSK	2300 MHz-2400 MHz	1 MHz	2379.80	-58.53	-50	PASS
Band7	20	21100	1	#Max	QPSK	3400 MHz-3600 MHz	1 MHz	3600.00	-57.88	-50	PASS

						MHz					
Band7	20	21100	1	#Max	QPSK	3600 MHz-3800 MHz	1 MHz	3654.80	-58.14	-50	PASS
Band7	20	21100	1	#Max	QPSK	2110 MHz-2200 MHz	1 MHz	2158.51	-58.92	-50	PASS
Band7	20	21100	1	#Max	QPSK	738 MHz-758 MHz	1 MHz	753.70	-59.11	-50	PASS
Band7	20	21100	1	#Max	QPSK	753 MHz-783 MHz	1 MHz	781.41	-58.82	-50	PASS
Band7	20	21100	1	#Max	QPSK	2570 MHz-2575 MHz	5 MHz	2571.08	-51.63	1.6	PASS
Band7	20	21100	1	#Max	QPSK	2575 MHz-2595 MHz	5 MHz	2588.72	-51.62	-15.5	PASS
Band7	20	21100	1	#Max	QPSK	2595 MHz-2620 MHz	1 MHz	2619.10	-57.73	-40	PASS
Band7	20	21100	100	#0	QPSK	9 kHz-150 kHz	1 kHz	0.12	-50.77	-36	PASS
Band7	20	21100	100	#0	QPSK	150 kHz-30 MHz	10 kHz	0.18	-56.84	-36	PASS
Band7	20	21100	100	#0	QPSK	30 MHz-1000 MHz	100 kHz	935.50	-60.16	-36	PASS
Band7	20	21100	100	#0	QPSK	1000 MHz-2500.00 MHz	1 MHz	2500.00	-46.58	-30	PASS
Band7	20	21100	100	#0	QPSK	2570.00 MHz-3000 MHz	1 MHz	2574.30	-44.63	-30	PASS
Band7	20	21100	100	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	6440.94	-52.19	-30	PASS
Band7	20	21100	100	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2135.62	-58.84	-50	PASS
Band7	20	21100	100	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1876.93	-59.06	-50	PASS
Band7	20	21100	100	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2656.82	-57.78	-50	PASS

						MHz					
Band7	20	21100	100	#0	QPSK	925 MHz-960 MHz	1 MHz	933.30	-59.64	-50	PASS
Band7	20	21100	100	#0	QPSK	791 MHz-821 MHz	1 MHz	794.09	-59.46	-50	PASS
Band7	20	21100	100	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3588.40	-58.02	-50	PASS
Band7	20	21100	100	#0	QPSK	758 MHz-803 MHz	1 MHz	795.67	-59.47	-50	PASS
Band7	20	21100	100	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	464.53	-59.85	-50	PASS
Band7	20	21100	100	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1487.02	-59.12	-50	PASS
Band7	20	21100	100	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1919.08	-58.82	-50	PASS
Band7	20	21100	100	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2023.22	-58.80	-50	PASS
Band7	20	21100	100	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2379.70	-58.62	-50	PASS
Band7	20	21100	100	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3599.40	-57.86	-50	PASS
Band7	20	21100	100	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3674.80	-58.12	-50	PASS
Band7	20	21100	100	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2190.28	-58.95	-50	PASS
Band7	20	21100	100	#0	QPSK	738 MHz-758 MHz	1 MHz	753.64	-59.19	-50	PASS
Band7	20	21100	100	#0	QPSK	753 MHz-783 MHz	1 MHz	781.41	-59.03	-50	PASS
Band7	20	21100	100	#0	QPSK	2570 MHz-2575 MHz	5 MHz	2570.65	-51.65	1.6	PASS
Band7	20	21100	100	#0	QPSK	2575 MHz-2595 MHz	5 MHz	2594.42	-51.63	-15.5	PASS

						MHz					
Band7	20	21100	100	#0	QPSK	2595 MHz-2620 MHz	1 MHz	2616.03	-57.80	-40	PASS
Band7	20	21100	1	#0	16QAM	9 kHz-150 kHz	1 kHz	0.01	-51.77	-36	PASS
Band7	20	21100	1	#0	16QAM	150 kHz-30 MHz	10 kHz	0.17	-56.64	-36	PASS
Band7	20	21100	1	#0	16QAM	30 MHz-1000 MHz	100 kHz	789.61	-59.29	-36	PASS
Band7	20	21100	1	#0	16QAM	1000 MHz-2500.00 MHz	1 MHz	2498.50	-46.68	-30	PASS
Band7	20	21100	1	#0	16QAM	2570.00 MHz-3000 MHz	1 MHz	3000.00	-50.21	-30	PASS
Band7	20	21100	1	#0	16QAM	3000 MHz-12.75 GHz	1 MHz	5915.25	-52.21	-30	PASS
Band7	20	21100	1	#0	16QAM	2110 MHz-2170 MHz	1 MHz	2156.86	-58.88	-50	PASS
Band7	20	21100	1	#0	16QAM	1805 MHz-1880 MHz	1 MHz	1862.90	-59.15	-50	PASS
Band7	20	21100	1	#0	16QAM	2620 MHz-2690 MHz	1 MHz	2660.18	-57.78	-50	PASS
Band7	20	21100	1	#0	16QAM	925 MHz-960 MHz	1 MHz	929.69	-59.68	-50	PASS
Band7	20	21100	1	#0	16QAM	791 MHz-821 MHz	1 MHz	799.43	-59.51	-50	PASS
Band7	20	21100	1	#0	16QAM	3510 MHz-3590 MHz	1 MHz	3587.52	-58.07	-50	PASS
Band7	20	21100	1	#0	16QAM	758 MHz-803 MHz	1 MHz	797.51	-59.50	-50	PASS
Band7	20	21100	1	#0	16QAM	462.5 MHz-467.5 MHz	1 MHz	463.33	-59.85	-50	PASS
Band7	20	21100	1	#0	16QAM	1452 MHz-1496 MHz	1 MHz	1490.50	-59.21	-50	PASS

Band7	20	21100	1	#0	16QAM	1900 MHz-1920 MHz	1 MHz	1915.54	-58.88	-50	PASS
Band7	20	21100	1	#0	16QAM	2010 MHz-2025 MHz	1 MHz	2012.06	-58.81	-50	PASS
Band7	20	21100	1	#0	16QAM	2300 MHz-2400 MHz	1 MHz	2383.40	-58.64	-50	PASS
Band7	20	21100	1	#0	16QAM	3400 MHz-3600 MHz	1 MHz	3599.80	-57.88	-50	PASS
Band7	20	21100	1	#0	16QAM	3600 MHz-3800 MHz	1 MHz	3654.40	-58.20	-50	PASS
Band7	20	21100	1	#0	16QAM	2110 MHz-2200 MHz	1 MHz	2155.72	-58.90	-50	PASS
Band7	20	21100	1	#0	16QAM	738 MHz-758 MHz	1 MHz	756.84	-59.21	-50	PASS
Band7	20	21100	1	#0	16QAM	753 MHz-783 MHz	1 MHz	779.37	-58.97	-50	PASS
Band7	20	21100	1	#0	16QAM	2570 MHz-2575 MHz	5 MHz	2570.35	-51.66	1.6	PASS
Band7	20	21100	1	#0	16QAM	2575 MHz-2595 MHz	5 MHz	2590.98	-51.67	-15.5	PASS
Band7	20	21100	1	#0	16QAM	2595 MHz-2620 MHz	1 MHz	2619.85	-57.77	-40	PASS
Band7	20	21100	1	#Max	16QAM	9 kHz-150 kHz	1 kHz	0.01	-51.17	-36	PASS
Band7	20	21100	1	#Max	16QAM	150 kHz-30 MHz	10 kHz	0.16	-56.22	-36	PASS
Band7	20	21100	1	#Max	16QAM	30 MHz-1000 MHz	100 kHz	843.54	-59.34	-36	PASS
Band7	20	21100	1	#Max	16QAM	1000 MHz-2500.00 MHz	1 MHz	2500.00	-46.65	-30	PASS
Band7	20	21100	1	#Max	16QAM	2570.00 MHz-3000 MHz	1 MHz	2579.68	-41.00	-30	PASS

Band7	20	21100	1	#Max	16QAM	3000 MHz-12.75 GHz	1 MHz	6596.13	-52.20	-30	PASS
Band7	20	21100	1	#Max	16QAM	2110 MHz-2170 MHz	1 MHz	2139.82	-58.97	-50	PASS
Band7	20	21100	1	#Max	16QAM	1805 MHz-1880 MHz	1 MHz	1872.28	-59.09	-50	PASS
Band7	20	21100	1	#Max	16QAM	2620 MHz-2690 MHz	1 MHz	2657.73	-57.76	-50	PASS
Band7	20	21100	1	#Max	16QAM	925 MHz-960 MHz	1 MHz	933.05	-59.63	-50	PASS
Band7	20	21100	1	#Max	16QAM	791 MHz-821 MHz	1 MHz	794.39	-59.49	-50	PASS
Band7	20	21100	1	#Max	16QAM	3510 MHz-3590 MHz	1 MHz	3585.92	-58.08	-50	PASS
Band7	20	21100	1	#Max	16QAM	758 MHz-803 MHz	1 MHz	798.95	-59.47	-50	PASS
Band7	20	21100	1	#Max	16QAM	462.5 MHz-467.5 MHz	1 MHz	465.31	-59.86	-50	PASS
Band7	20	21100	1	#Max	16QAM	1452 MHz-1496 MHz	1 MHz	1470.08	-59.21	-50	PASS
Band7	20	21100	1	#Max	16QAM	1900 MHz-1920 MHz	1 MHz	1915.44	-58.89	-50	PASS
Band7	20	21100	1	#Max	16QAM	2010 MHz-2025 MHz	1 MHz	2015.42	-58.86	-50	PASS
Band7	20	21100	1	#Max	16QAM	2300 MHz-2400 MHz	1 MHz	2392.60	-58.61	-50	PASS
Band7	20	21100	1	#Max	16QAM	3400 MHz-3600 MHz	1 MHz	3596.40	-57.82	-50	PASS
Band7	20	21100	1	#Max	16QAM	3600 MHz-3800 MHz	1 MHz	3654.20	-58.26	-50	PASS
Band7	20	21100	1	#Max	16QAM	2110	1	2139.07	-58.96	-50	PASS

						MHz-2200 MHz	MHz				
Band7	20	21100	1	#Max	16QAM	738 MHz-758 MHz	1 MHz	755.58	-59.23	-50	PASS
Band7	20	21100	1	#Max	16QAM	753 MHz-783 MHz	1 MHz	778.98	-58.93	-50	PASS
Band7	20	21100	1	#Max	16QAM	2570 MHz-2575 MHz	5 MHz	2571.00	-51.64	1.6	PASS
Band7	20	21100	1	#Max	16QAM	2575 MHz-2595 MHz	5 MHz	2575.04	-51.66	-15.5	PASS
Band7	20	21100	1	#Max	16QAM	2595 MHz-2620 MHz	1 MHz	2618.48	-57.80	-40	PASS
Band7	20	21100	100	#0	16QAM	9 kHz-150 kHz	1 kHz	0.12	-50.13	-36	PASS
Band7	20	21100	100	#0	16QAM	150 kHz-30 MHz	10 kHz	0.16	-57.29	-36	PASS
Band7	20	21100	100	#0	16QAM	30 MHz-1000 MHz	100 kHz	789.80	-59.33	-36	PASS
Band7	20	21100	100	#0	16QAM	1000 MHz-2500.00 MHz	1 MHz	2497.00	-46.68	-30	PASS
Band7	20	21100	100	#0	16QAM	2570.00 MHz-3000 MHz	1 MHz	2571.43	-46.03	-30	PASS
Band7	20	21100	100	#0	16QAM	3000 MHz-12.75 GHz	1 MHz	6486.44	-52.18	-30	PASS
Band7	20	21100	100	#0	16QAM	2110 MHz-2170 MHz	1 MHz	2135.14	-58.92	-50	PASS
Band7	20	21100	100	#0	16QAM	1805 MHz-1880 MHz	1 MHz	1868.23	-59.09	-50	PASS
Band7	20	21100	100	#0	16QAM	2620 MHz-2690 MHz	1 MHz	2661.86	-57.70	-50	PASS
Band7	20	21100	100	#0	16QAM	925 MHz-960 MHz	1 MHz	927.38	-59.63	-50	PASS
Band7	20	21100	100	#0	16QAM	791 MHz-821 MHz	1 MHz	794.81	-59.49	-50	PASS

Band7	20	21100	100	#0	16QAM	3510 MHz-3590 MHz	1 MHz	3587.36	-57.97	-50	PASS
Band7	20	21100	100	#0	16QAM	758 MHz-803 MHz	1 MHz	787.88	-59.44	-50	PASS
Band7	20	21100	100	#0	16QAM	462.5 MHz-467.5 MHz	1 MHz	462.51	-59.77	-50	PASS
Band7	20	21100	100	#0	16QAM	1452 MHz-1496 MHz	1 MHz	1494.86	-59.12	-50	PASS
Band7	20	21100	100	#0	16QAM	1900 MHz-1920 MHz	1 MHz	1918.58	-58.82	-50	PASS
Band7	20	21100	100	#0	16QAM	2010 MHz-2025 MHz	1 MHz	2011.98	-58.81	-50	PASS
Band7	20	21100	100	#0	16QAM	2300 MHz-2400 MHz	1 MHz	2378.70	-58.56	-50	PASS
Band7	20	21100	100	#0	16QAM	3400 MHz-3600 MHz	1 MHz	3599.60	-57.78	-50	PASS
Band7	20	21100	100	#0	16QAM	3600 MHz-3800 MHz	1 MHz	3654.60	-58.08	-50	PASS
Band7	20	21100	100	#0	16QAM	2110 MHz-2200 MHz	1 MHz	2139.88	-58.90	-50	PASS
Band7	20	21100	100	#0	16QAM	738 MHz-758 MHz	1 MHz	752.54	-59.20	-50	PASS
Band7	20	21100	100	#0	16QAM	753 MHz-783 MHz	1 MHz	778.20	-58.97	-50	PASS
Band7	20	21100	100	#0	16QAM	2570 MHz-2575 MHz	5 MHz	2570.65	-51.63	1.6	PASS
Band7	20	21100	100	#0	16QAM	2575 MHz-2595 MHz	5 MHz	2586.12	-51.64	-15.5	PASS
Band7	20	21100	100	#0	16QAM	2595 MHz-2620 MHz	1 MHz	2617.83	-57.75	-40	PASS
Band7	20	21350	1	#0	QPSK	9 kHz-150 kHz	1	0.01	-52.04	-36	PASS

							kHz				
Band7	20	21350	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.17	-56.89	-36	PASS
Band7	20	21350	1	#0	QPSK	30 MHz-1000 MHz	100 kHz	760.02	-59.85	-36	PASS
Band7	20	21350	1	#0	QPSK	1000 MHz-2525.00 MHz	1 MHz	2523.48	-46.30	-30	PASS
Band7	20	21350	1	#0	QPSK	2595.00 MHz-3000 MHz	1 MHz	2998.65	-50.13	-30	PASS
Band7	20	21350	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	5954.25	-52.11	-30	PASS
Band7	20	21350	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2149.42	-58.89	-50	PASS
Band7	20	21350	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1874.15	-59.05	-50	PASS
Band7	20	21350	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2677.68	-57.70	-50	PASS
Band7	20	21350	1	#0	QPSK	925 MHz-960 MHz	1 MHz	930.04	-59.57	-50	PASS
Band7	20	21350	1	#0	QPSK	791 MHz-821 MHz	1 MHz	797.18	-59.46	-50	PASS
Band7	20	21350	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3589.60	-58.00	-50	PASS
Band7	20	21350	1	#0	QPSK	758 MHz-803 MHz	1 MHz	795.58	-59.45	-50	PASS
Band7	20	21350	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	466.13	-59.74	-50	PASS
Band7	20	21350	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1460.01	-59.17	-50	PASS
Band7	20	21350	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1919.54	-58.77	-50	PASS
Band7	20	21350	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2020.53	-58.80	-50	PASS

						MHz					
Band7	20	21350	1	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2377.60	-58.57	-50	PASS
Band7	20	21350	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3599.80	-57.87	-50	PASS
Band7	20	21350	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3654.40	-58.17	-50	PASS
Band7	20	21350	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2124.40	-58.84	-50	PASS
Band7	20	21350	1	#0	QPSK	738 MHz-758 MHz	1 MHz	754.92	-59.06	-50	PASS
Band7	20	21350	1	#0	QPSK	753 MHz-783 MHz	1 MHz	782.13	-58.90	-50	PASS
Band7	20	21350	1	#0	QPSK	2570 MHz-2575 MHz	5 MHz	2570.44	-51.60	1.6	PASS
Band7	20	21350	1	#0	QPSK	2575 MHz-2595 MHz	5 MHz	2593.48	-51.61	-15.5	PASS
Band7	20	21350	1	#0	QPSK	2595 MHz-2620 MHz	1 MHz	2619.93	-57.76	-40	PASS
Band7	20	21350	1	#Max	QPSK	9 kHz-150 kHz	1 kHz	0.12	-52.13	-36	PASS
Band7	20	21350	1	#Max	QPSK	150 kHz-30 MHz	10 kHz	0.16	-56.62	-36	PASS
Band7	20	21350	1	#Max	QPSK	30 MHz-1000 MHz	100 kHz	766.33	-60.13	-36	PASS
Band7	20	21350	1	#Max	QPSK	1000 MHz-2525.00 MHz	1 MHz	2509.75	-46.35	-30	PASS
Band7	20	21350	1	#Max	QPSK	2595.00 MHz-3000 MHz	1 MHz	2994.60	-50.14	-30	PASS
Band7	20	21350	1	#Max	QPSK	3000 MHz-12.75 GHz	1 MHz	5255.50	-48.90	-30	PASS
Band7	20	21350	1	#Max	QPSK	2110 MHz-2170 MHz	1 MHz	2138.74	-58.88	-50	PASS

						MHz					
Band7	20	21350	1	#Max	QPSK	1805 MHz-1880 MHz	1 MHz	1864.55	-59.14	-50	PASS
Band7	20	21350	1	#Max	QPSK	2620 MHz-2690 MHz	1 MHz	2663.54	-57.75	-50	PASS
Band7	20	21350	1	#Max	QPSK	925 MHz-960 MHz	1 MHz	929.90	-59.65	-50	PASS
Band7	20	21350	1	#Max	QPSK	791 MHz-821 MHz	1 MHz	798.41	-59.44	-50	PASS
Band7	20	21350	1	#Max	QPSK	3510 MHz-3590 MHz	1 MHz	3584.32	-57.99	-50	PASS
Band7	20	21350	1	#Max	QPSK	758 MHz-803 MHz	1 MHz	789.73	-59.45	-50	PASS
Band7	20	21350	1	#Max	QPSK	462.5 MHz-467.5 MHz	1 MHz	466.23	-59.80	-50	PASS
Band7	20	21350	1	#Max	QPSK	1452 MHz-1496 MHz	1 MHz	1484.03	-59.17	-50	PASS
Band7	20	21350	1	#Max	QPSK	1900 MHz-1920 MHz	1 MHz	1914.64	-58.84	-50	PASS
Band7	20	21350	1	#Max	QPSK	2010 MHz-2025 MHz	1 MHz	2020.29	-58.77	-50	PASS
Band7	20	21350	1	#Max	QPSK	2300 MHz-2400 MHz	1 MHz	2382.20	-58.57	-50	PASS
Band7	20	21350	1	#Max	QPSK	3400 MHz-3600 MHz	1 MHz	3599.60	-57.83	-50	PASS
Band7	20	21350	1	#Max	QPSK	3600 MHz-3800 MHz	1 MHz	3654.20	-58.09	-50	PASS
Band7	20	21350	1	#Max	QPSK	2110 MHz-2200 MHz	1 MHz	2131.78	-58.88	-50	PASS
Band7	20	21350	1	#Max	QPSK	738 MHz-758 MHz	1 MHz	753.92	-59.07	-50	PASS
Band7	20	21350	1	#Max	QPSK	753 MHz-783	1	779.79	-58.93	-50	PASS

						MHz	MHz				
Band7	20	21350	1	#Max	QPSK	2570 MHz-2575 MHz	5 MHz	2570.05	-51.58	1.6	PASS
Band7	20	21350	1	#Max	QPSK	2575 MHz-2595 MHz	5 MHz	2593.96	-51.58	-15.5	PASS
Band7	20	21350	1	#Max	QPSK	2595 MHz-2620 MHz	1 MHz	2617.65	-57.72	-40	PASS
Band7	20	21350	100	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-51.83	-36	PASS
Band7	20	21350	100	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-57.36	-36	PASS
Band7	20	21350	100	#0	QPSK	30 MHz-1000 MHz	100 kHz	923.27	-59.97	-36	PASS
Band7	20	21350	100	#0	QPSK	1000 MHz-2525.00 MHz	1 MHz	2525.00	-46.34	-30	PASS
Band7	20	21350	100	#0	QPSK	2595.00 MHz-3000 MHz	1 MHz	2996.29	-50.09	-30	PASS
Band7	20	21350	100	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	5937.19	-52.22	-30	PASS
Band7	20	21350	100	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2141.44	-58.82	-50	PASS
Band7	20	21350	100	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1870.78	-59.04	-50	PASS
Band7	20	21350	100	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2671.52	-57.69	-50	PASS
Band7	20	21350	100	#0	QPSK	925 MHz-960 MHz	1 MHz	926.72	-59.59	-50	PASS
Band7	20	21350	100	#0	QPSK	791 MHz-821 MHz	1 MHz	796.37	-59.44	-50	PASS
Band7	20	21350	100	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3588.00	-57.96	-50	PASS
Band7	20	21350	100	#0	QPSK	758 MHz-803 MHz	1 MHz	787.79	-59.44	-50	PASS

Band7	20	21350	100	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	465.94	-59.80	-50	PASS
Band7	20	21350	100	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1475.63	-59.20	-50	PASS
Band7	20	21350	100	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1914.12	-58.79	-50	PASS
Band7	20	21350	100	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2019.71	-58.77	-50	PASS
Band7	20	21350	100	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2384.00	-58.55	-50	PASS
Band7	20	21350	100	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3597.00	-57.84	-50	PASS
Band7	20	21350	100	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3654.40	-58.17	-50	PASS
Band7	20	21350	100	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2160.94	-58.86	-50	PASS
Band7	20	21350	100	#0	QPSK	738 MHz-758 MHz	1 MHz	755.14	-59.19	-50	PASS
Band7	20	21350	100	#0	QPSK	753 MHz-783 MHz	1 MHz	780.51	-58.95	-50	PASS
Band7	20	21350	100	#0	QPSK	2570 MHz-2575 MHz	5 MHz	2570.64	-51.59	1.6	PASS
Band7	20	21350	100	#0	QPSK	2575 MHz-2595 MHz	5 MHz	2587.34	-51.61	-15.5	PASS
Band7	20	21350	100	#0	QPSK	2595 MHz-2620 MHz	1 MHz	2618.78	-57.74	-40	PASS
Band7	20	21350	1	#0	16QAM	9 kHz-150 kHz	1 kHz	0.01	-51.06	-36	PASS
Band7	20	21350	1	#0	16QAM	150 kHz-30 MHz	10 kHz	0.23	-56.61	-36	PASS
Band7	20	21350	1	#0	16QAM	30 MHz-1000 MHz	100 kHz	936.95	-60.39	-36	PASS

Band7	20	21350	1	#0	16QAM	1000 MHz-2525.00 MHz	1 MHz	2520.43	-46.38	-30	PASS
Band7	20	21350	1	#0	16QAM	2595.00 MHz-3000 MHz	1 MHz	3000.00	-50.20	-30	PASS
Band7	20	21350	1	#0	16QAM	3000 MHz-12.75 GHz	1 MHz	6061.50	-52.13	-30	PASS
Band7	20	21350	1	#0	16QAM	2110 MHz-2170 MHz	1 MHz	2158.90	-58.87	-50	PASS
Band7	20	21350	1	#0	16QAM	1805 MHz-1880 MHz	1 MHz	1873.93	-59.13	-50	PASS
Band7	20	21350	1	#0	16QAM	2620 MHz-2690 MHz	1 MHz	2660.32	-57.71	-50	PASS
Band7	20	21350	1	#0	16QAM	925 MHz-960 MHz	1 MHz	927.70	-59.63	-50	PASS
Band7	20	21350	1	#0	16QAM	791 MHz-821 MHz	1 MHz	799.22	-59.47	-50	PASS
Band7	20	21350	1	#0	16QAM	3510 MHz-3590 MHz	1 MHz	3587.12	-58.03	-50	PASS
Band7	20	21350	1	#0	16QAM	758 MHz-803 MHz	1 MHz	795.26	-59.42	-50	PASS
Band7	20	21350	1	#0	16QAM	462.5 MHz-467.5 MHz	1 MHz	464.44	-59.82	-50	PASS
Band7	20	21350	1	#0	16QAM	1452 MHz-1496 MHz	1 MHz	1488.21	-59.16	-50	PASS
Band7	20	21350	1	#0	16QAM	1900 MHz-1920 MHz	1 MHz	1919.76	-58.80	-50	PASS
Band7	20	21350	1	#0	16QAM	2010 MHz-2025 MHz	1 MHz	2021.18	-58.85	-50	PASS
Band7	20	21350	1	#0	16QAM	2300 MHz-2400 MHz	1 MHz	2373.50	-58.56	-50	PASS
Band7	20	21350	1	#0	16QAM	3400	1	3599.20	-57.84	-50	PASS

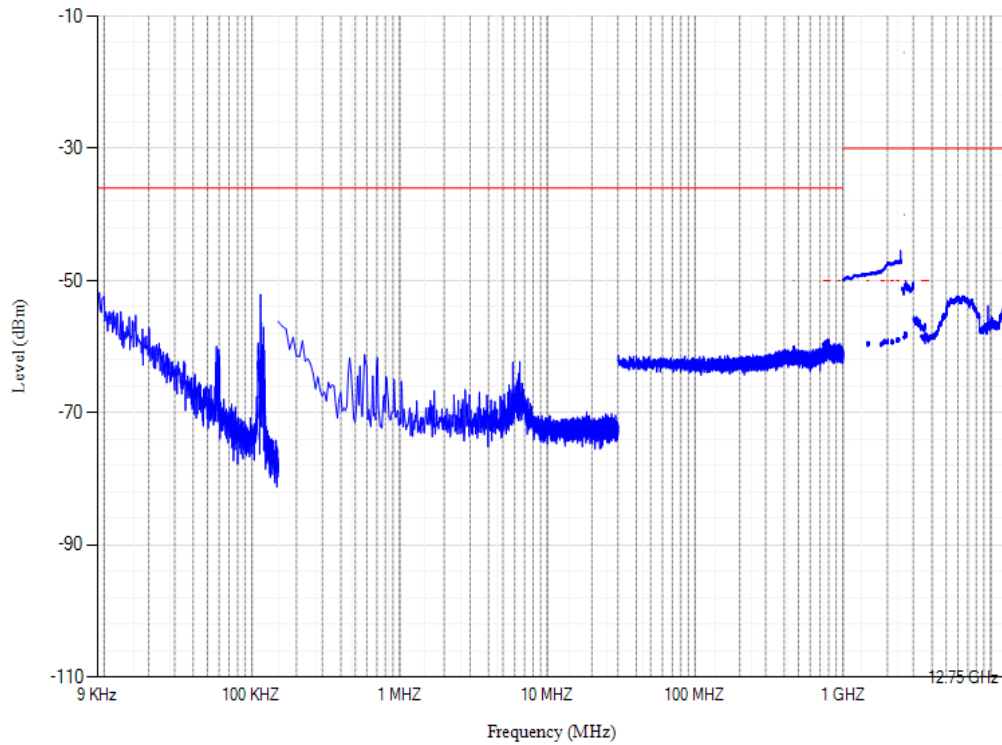
						MHz-3600 MHz	MHz				
Band7	20	21350	1	#0	16QAM	3600 MHz-3800 MHz	1 MHz	3654.40	-58.13	-50	PASS
Band7	20	21350	1	#0	16QAM	2110 MHz-2200 MHz	1 MHz	2178.67	-58.87	-50	PASS
Band7	20	21350	1	#0	16QAM	738 MHz-758 MHz	1 MHz	754.60	-59.10	-50	PASS
Band7	20	21350	1	#0	16QAM	753 MHz-783 MHz	1 MHz	781.59	-58.99	-50	PASS
Band7	20	21350	1	#0	16QAM	2570 MHz-2575 MHz	5 MHz	2570.51	-51.61	1.6	PASS
Band7	20	21350	1	#0	16QAM	2575 MHz-2595 MHz	5 MHz	2576.08	-51.65	-15.5	PASS
Band7	20	21350	1	#0	16QAM	2595 MHz-2620 MHz	1 MHz	2618.88	-57.79	-40	PASS
Band7	20	21350	1	#Max	16QAM	9 kHz-150 kHz	1 kHz	0.12	-52.36	-36	PASS
Band7	20	21350	1	#Max	16QAM	150 kHz-30 MHz	10 kHz	0.24	-55.92	-36	PASS
Band7	20	21350	1	#Max	16QAM	30 MHz-1000 MHz	100 kHz	798.82	-60.12	-36	PASS
Band7	20	21350	1	#Max	16QAM	1000 MHz-2525.00 MHz	1 MHz	2511.28	-46.45	-30	PASS
Band7	20	21350	1	#Max	16QAM	2595.00 MHz-3000 MHz	1 MHz	2998.65	-50.17	-30	PASS
Band7	20	21350	1	#Max	16QAM	3000 MHz-12.75 GHz	1 MHz	5921.75	-52.22	-30	PASS
Band7	20	21350	1	#Max	16QAM	2110 MHz-2170 MHz	1 MHz	2134.96	-58.89	-50	PASS
Band7	20	21350	1	#Max	16QAM	1805 MHz-1880 MHz	1 MHz	1875.28	-59.07	-50	PASS
Band7	20	21350	1	#Max	16QAM	2620	1	2664.87	-57.72	-50	PASS

						MHz-2690 MHz	MHz				
Band7	20	21350	1	#Max	16QAM	925 MHz-960 MHz	1 MHz	930.85	-59.60	-50	PASS
Band7	20	21350	1	#Max	16QAM	791 MHz-821 MHz	1 MHz	797.06	-59.44	-50	PASS
Band7	20	21350	1	#Max	16QAM	3510 MHz-3590 MHz	1 MHz	3589.84	-57.97	-50	PASS
Band7	20	21350	1	#Max	16QAM	758 MHz-803 MHz	1 MHz	788.38	-59.43	-50	PASS
Band7	20	21350	1	#Max	16QAM	462.5 MHz-467.5 MHz	1 MHz	463.84	-59.72	-50	PASS
Band7	20	21350	1	#Max	16QAM	1452 MHz-1496 MHz	1 MHz	1483.59	-59.16	-50	PASS
Band7	20	21350	1	#Max	16QAM	1900 MHz-1920 MHz	1 MHz	1918.22	-58.80	-50	PASS
Band7	20	21350	1	#Max	16QAM	2010 MHz-2025 MHz	1 MHz	2018.34	-58.73	-50	PASS
Band7	20	21350	1	#Max	16QAM	2300 MHz-2400 MHz	1 MHz	2372.60	-58.57	-50	PASS
Band7	20	21350	1	#Max	16QAM	3400 MHz-3600 MHz	1 MHz	3597.20	-57.86	-50	PASS
Band7	20	21350	1	#Max	16QAM	3600 MHz-3800 MHz	1 MHz	3654.20	-58.02	-50	PASS
Band7	20	21350	1	#Max	16QAM	2110 MHz-2200 MHz	1 MHz	2128.72	-58.87	-50	PASS
Band7	20	21350	1	#Max	16QAM	738 MHz-758 MHz	1 MHz	752.76	-59.18	-50	PASS
Band7	20	21350	1	#Max	16QAM	753 MHz-783 MHz	1 MHz	781.32	-58.87	-50	PASS
Band7	20	21350	1	#Max	16QAM	2570 MHz-2575 MHz	5 MHz	2570.10	-51.55	1.6	PASS
Band7	20	21350	1	#Max	16QAM	2575	5	2575.34	-51.64	-15.5	PASS

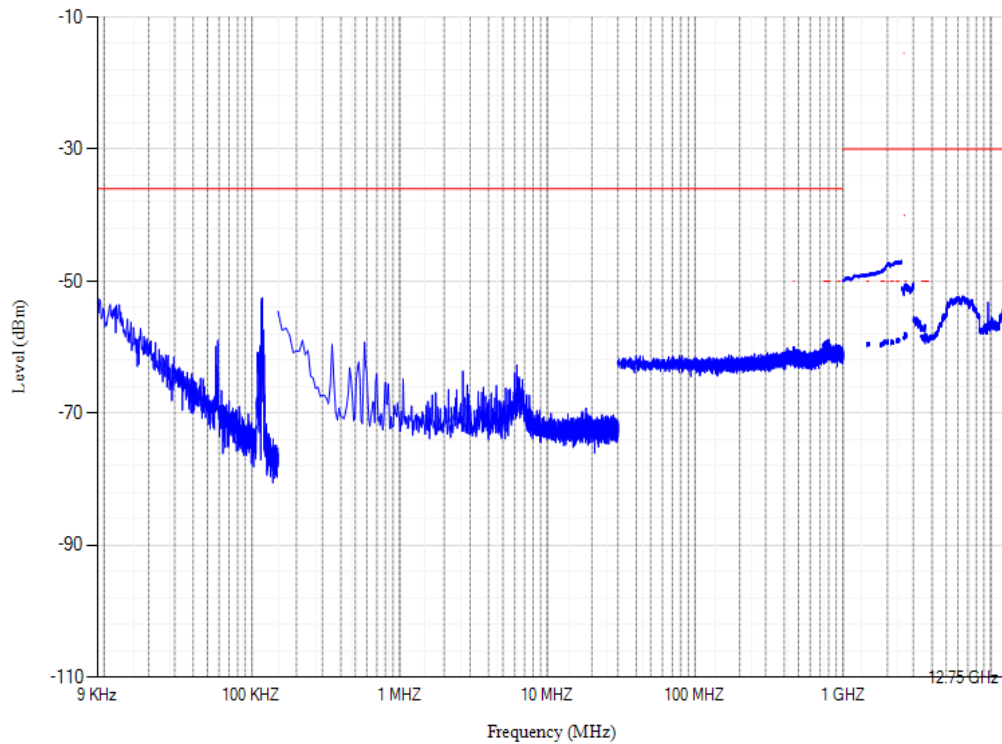
						MHz-2595 MHz	MHz				
Band7	20	21350	1	#Max	16QAM	2595 MHz-2620 MHz	1 MHz	2617.38	-57.77	-40	PASS
Band7	20	21350	100	#0	16QAM	9 kHz-150 kHz	1 kHz	0.01	-52.09	-36	PASS
Band7	20	21350	100	#0	16QAM	150 kHz-30 MHz	10 kHz	0.16	-57.09	-36	PASS
Band7	20	21350	100	#0	16QAM	30 MHz-1000 MHz	100 kHz	762.74	-60.09	-36	PASS
Band7	20	21350	100	#0	16QAM	1000 MHz-2525.00 MHz	1 MHz	2517.38	-46.41	-30	PASS
Band7	20	21350	100	#0	16QAM	2595.00 MHz-3000 MHz	1 MHz	2994.94	-50.13	-30	PASS
Band7	20	21350	100	#0	16QAM	3000 MHz-12.75 GHz	1 MHz	5259.56	-49.29	-30	PASS
Band7	20	21350	100	#0	16QAM	2110 MHz-2170 MHz	1 MHz	2139.22	-58.88	-50	PASS
Band7	20	21350	100	#0	16QAM	1805 MHz-1880 MHz	1 MHz	1877.00	-59.05	-50	PASS
Band7	20	21350	100	#0	16QAM	2620 MHz-2690 MHz	1 MHz	2660.04	-57.68	-50	PASS
Band7	20	21350	100	#0	16QAM	925 MHz-960 MHz	1 MHz	929.10	-59.60	-50	PASS
Band7	20	21350	100	#0	16QAM	791 MHz-821 MHz	1 MHz	796.37	-59.46	-50	PASS
Band7	20	21350	100	#0	16QAM	3510 MHz-3590 MHz	1 MHz	3589.52	-58.04	-50	PASS
Band7	20	21350	100	#0	16QAM	758 MHz-803 MHz	1 MHz	791.35	-59.47	-50	PASS
Band7	20	21350	100	#0	16QAM	462.5 MHz-467.5 MHz	1 MHz	462.65	-59.80	-50	PASS
Band7	20	21350	100	#0	16QAM	1452 MHz-1496 MHz	1 MHz	1475.58	-59.15	-50	PASS

						MHz					
Band7	20	21350	100	#0	16QAM	1900 MHz-1920 MHz	1 MHz	1919.12	-58.82	-50	PASS
Band7	20	21350	100	#0	16QAM	2010 MHz-2025 MHz	1 MHz	2014.40	-58.83	-50	PASS
Band7	20	21350	100	#0	16QAM	2300 MHz-2400 MHz	1 MHz	2358.00	-58.49	-50	PASS
Band7	20	21350	100	#0	16QAM	3400 MHz-3600 MHz	1 MHz	3598.00	-57.87	-50	PASS
Band7	20	21350	100	#0	16QAM	3600 MHz-3800 MHz	1 MHz	3654.40	-58.17	-50	PASS
Band7	20	21350	100	#0	16QAM	2110 MHz-2200 MHz	1 MHz	2152.21	-58.80	-50	PASS
Band7	20	21350	100	#0	16QAM	738 MHz-758 MHz	1 MHz	752.48	-59.16	-50	PASS
Band7	20	21350	100	#0	16QAM	753 MHz-783 MHz	1 MHz	775.68	-58.93	-50	PASS
Band7	20	21350	100	#0	16QAM	2570 MHz-2575 MHz	5 MHz	2570.34	-51.61	1.6	PASS
Band7	20	21350	100	#0	16QAM	2575 MHz-2595 MHz	5 MHz	2582.74	-51.66	-15.5	PASS
Band7	20	21350	100	#0	16QAM	2595 MHz-2620 MHz	1 MHz	2617.43	-57.71	-40	PASS

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

Conducted spurious emissions


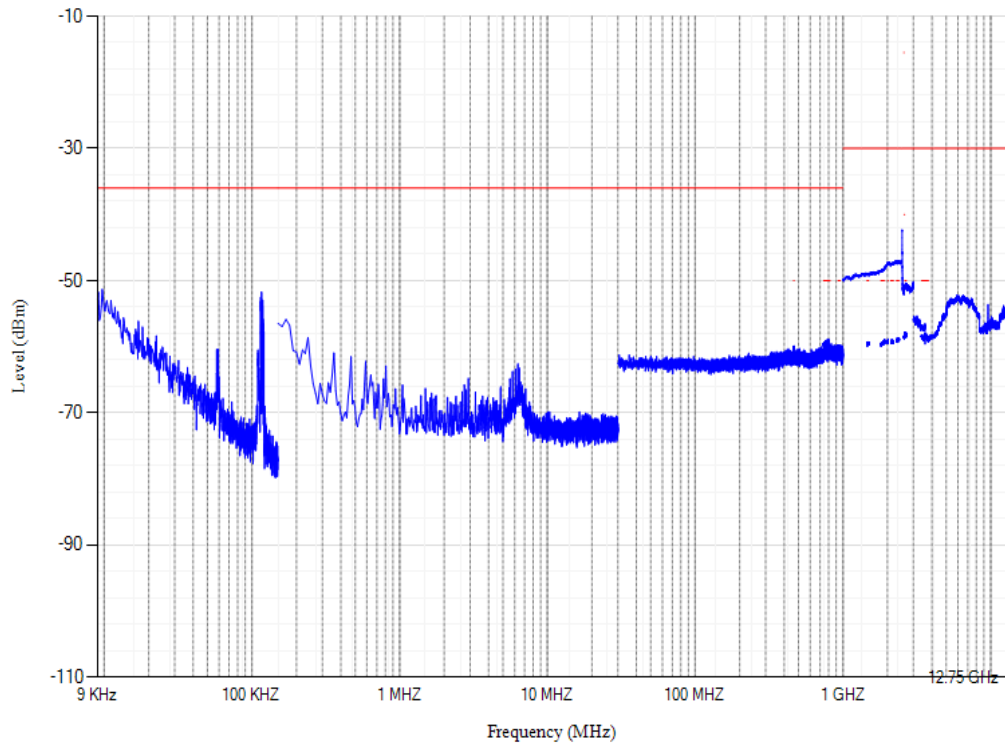
Band7 QPSK BW=5MHz Channel=20775 RB Size=1 Position=#Max

Conducted spurious emissions


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

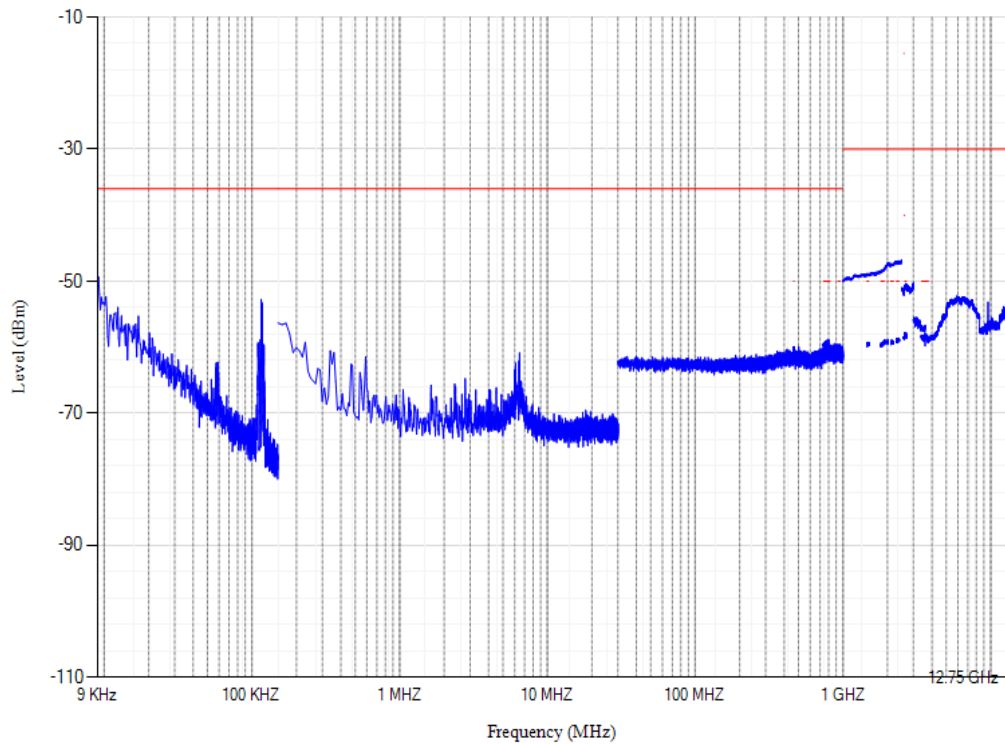


Conducted spurious emissions



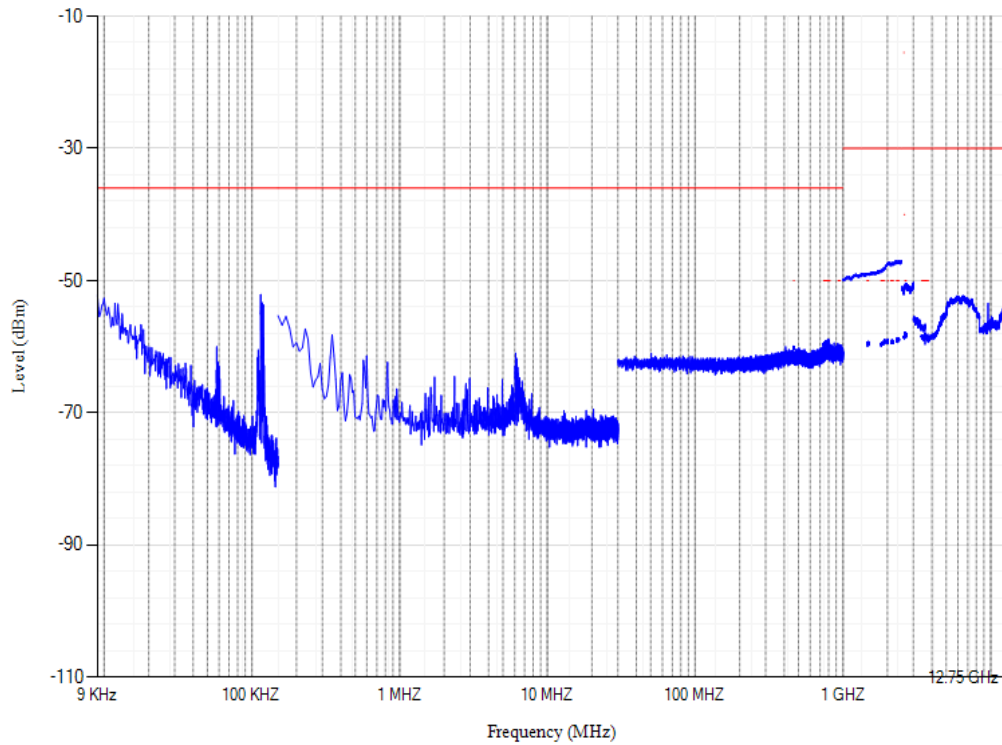
Band7 16QAM BW=5MHz Channel=20775 RB Size=1 Position=#0

Conducted spurious emissions



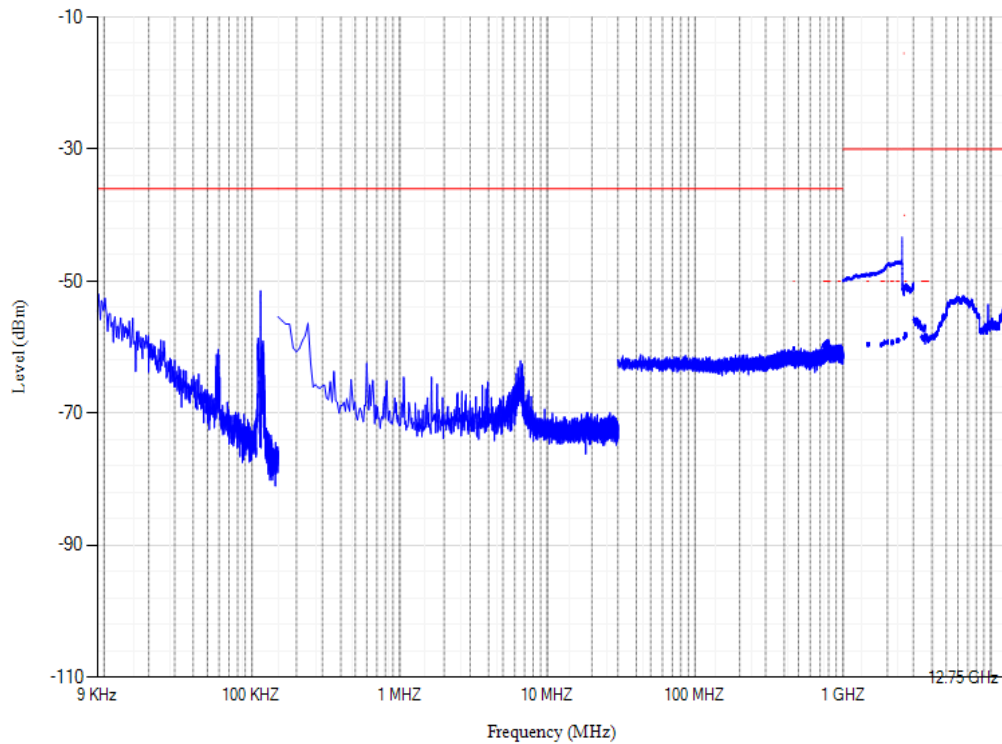
Band7 16QAM BW=5MHz Channel=20775 RB Size=1 Position=#Max

Conducted spurious emissions

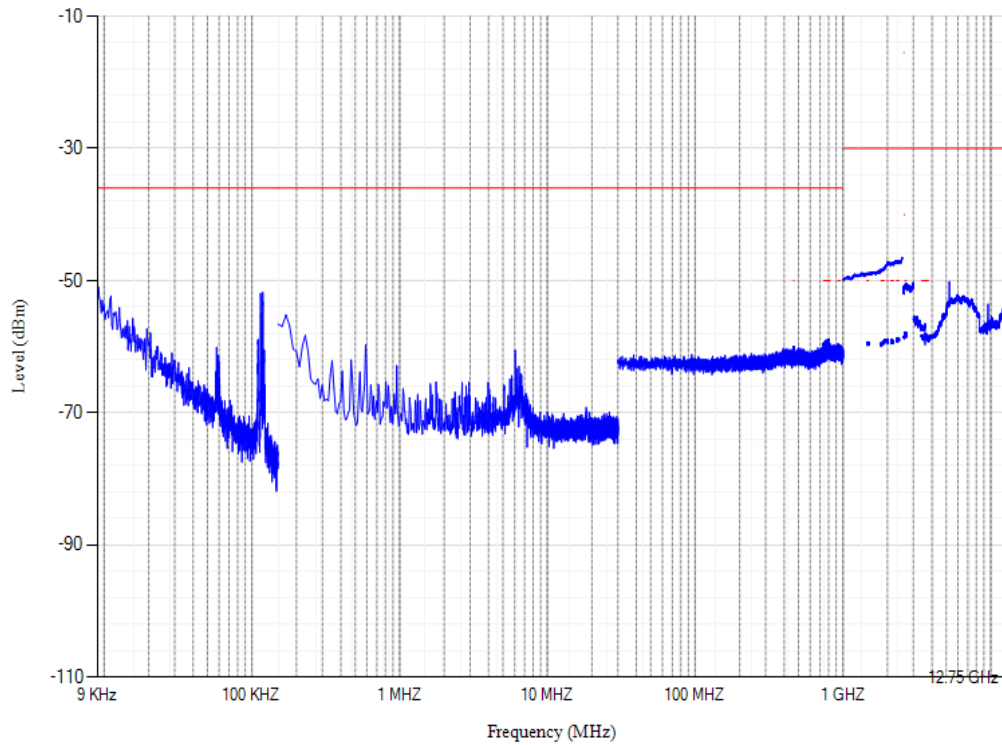


Band7 16QAM BW=5MHz Channel=20775 RB Size=25 Position=#0

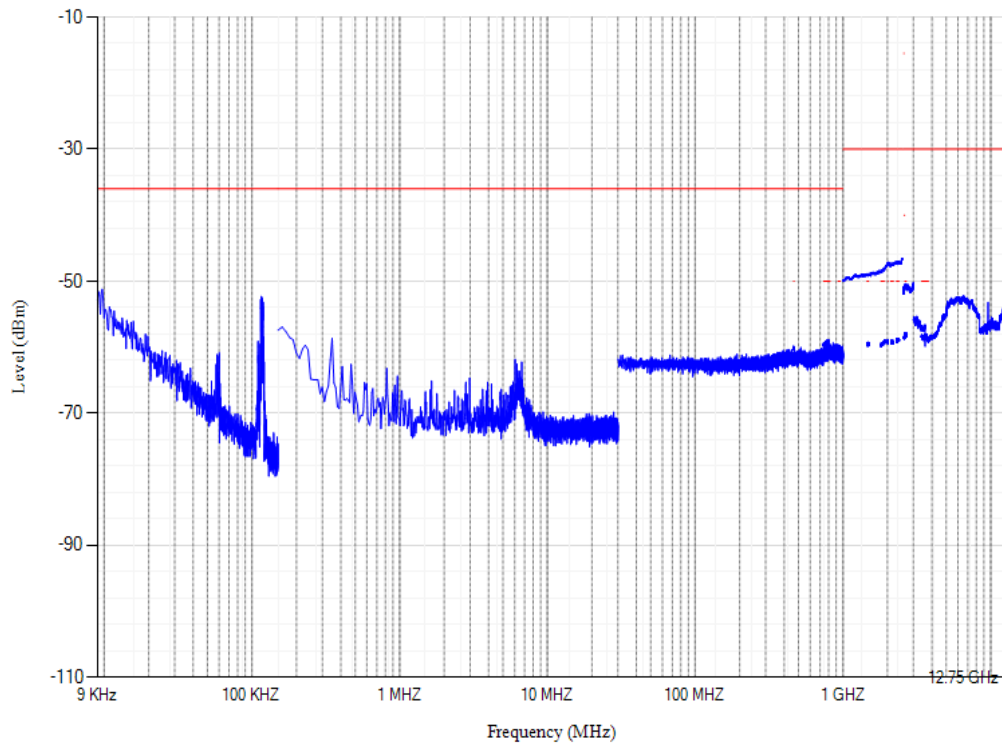
Conducted spurious emissions



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

Conducted spurious emissions


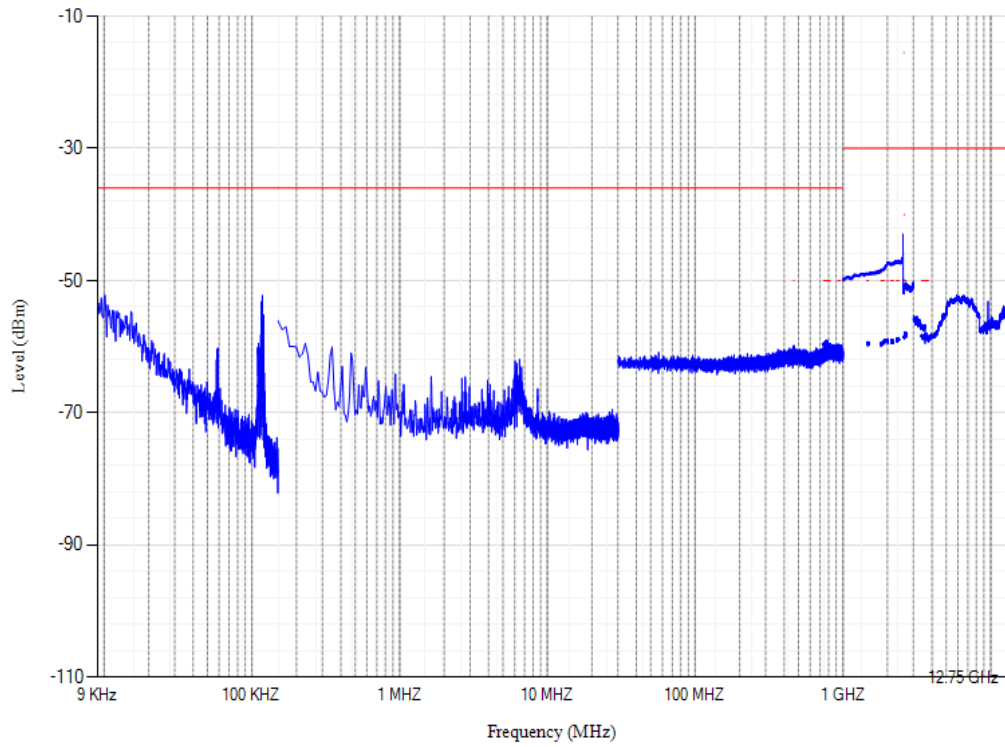
Band7 QPSK BW=5MHz Channel=21100 RB Size=1 Position=#Max

Conducted spurious emissions


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

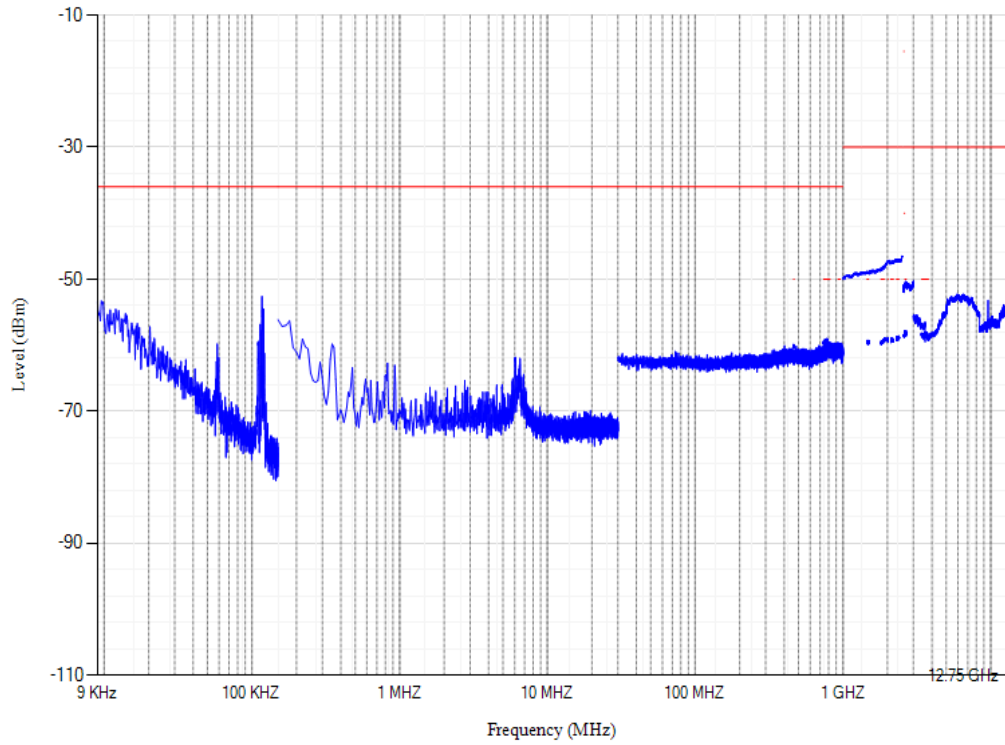


Conducted spurious emissions

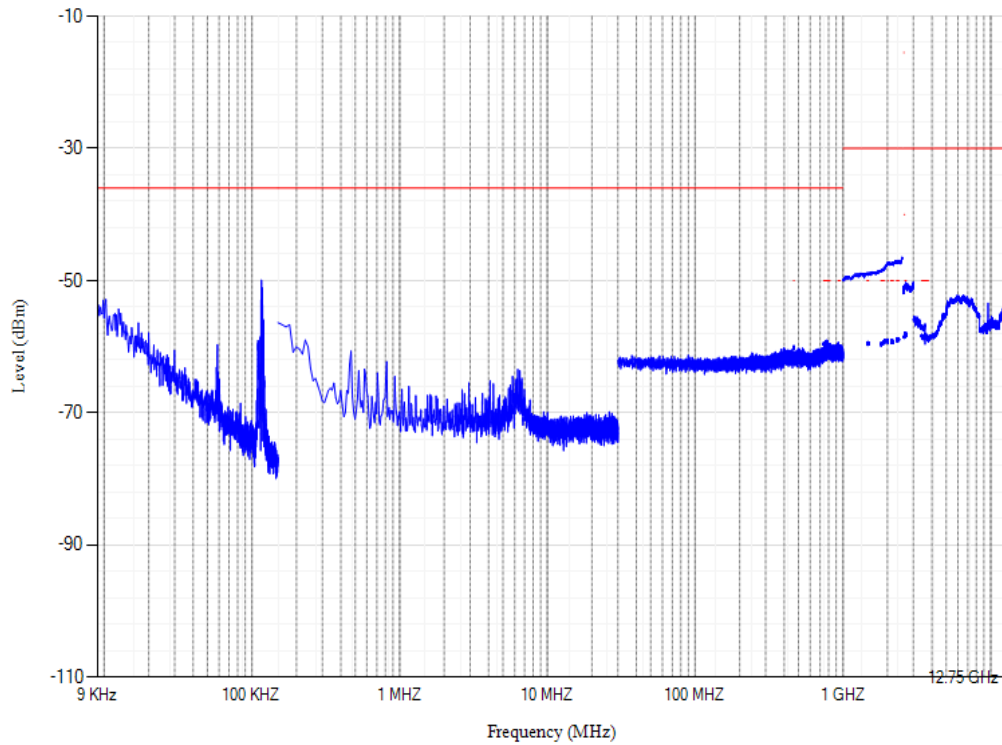


Band7 16QAM BW=5MHz Channel=21100 RB Size=1 Position=#0

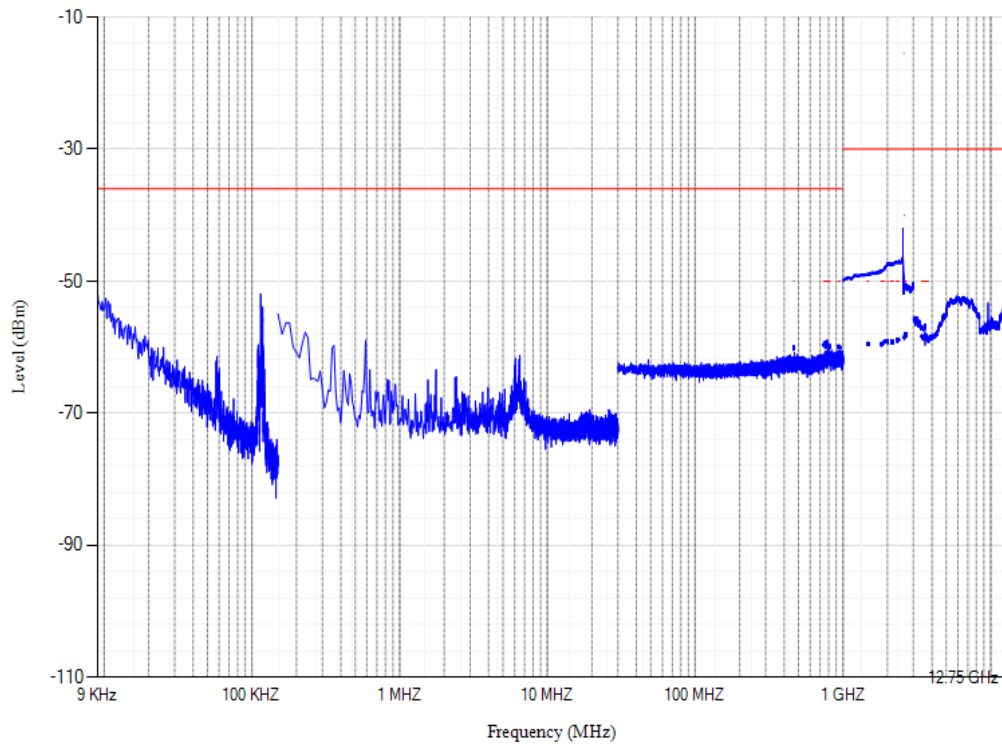
Conducted spurious emissions



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

Conducted spurious emissions


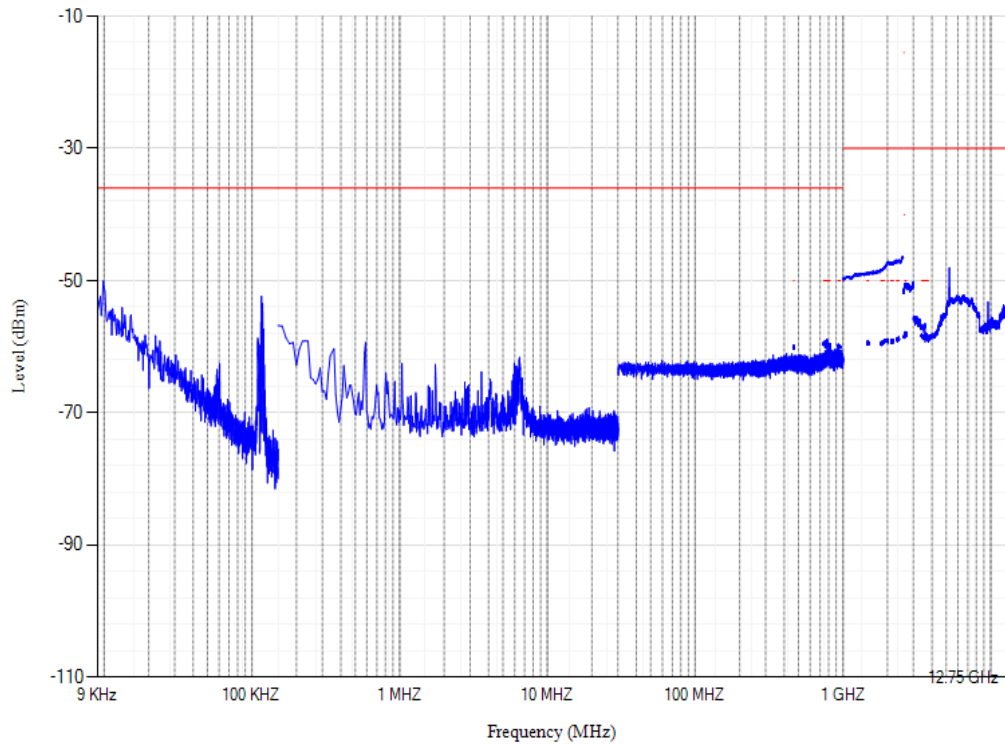
Band7 16QAM BW=5MHz Channel=21100 RB Size=25 Position=#0

Conducted spurious emissions


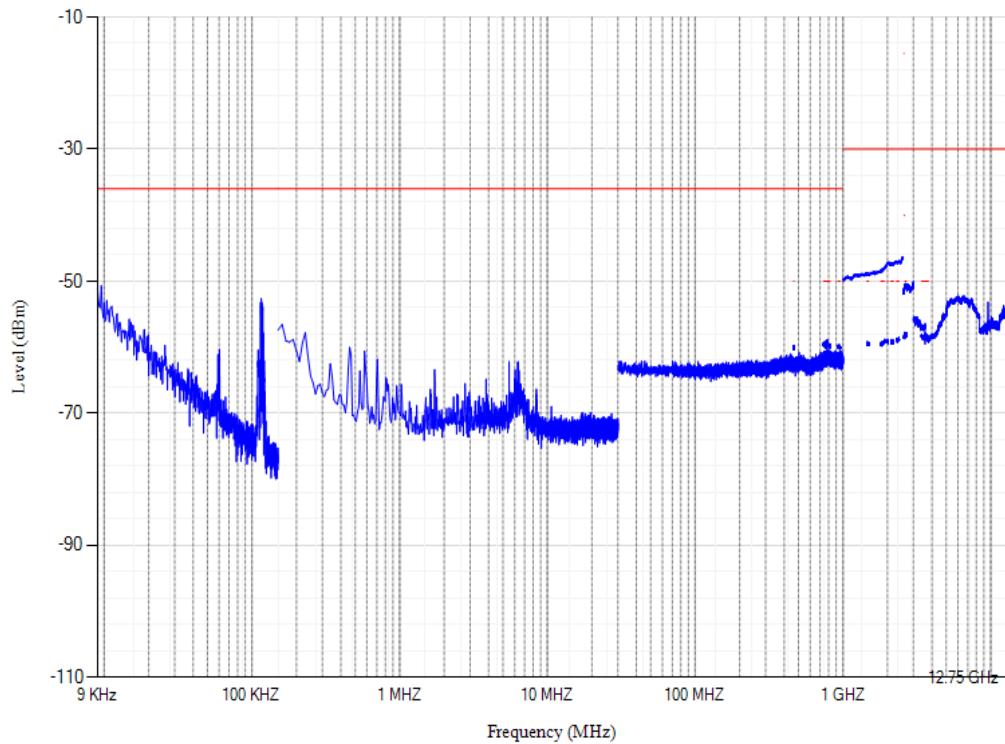
Band7 QPSK BW=5MHz Channel=21425 RB Size=1 Position=#0

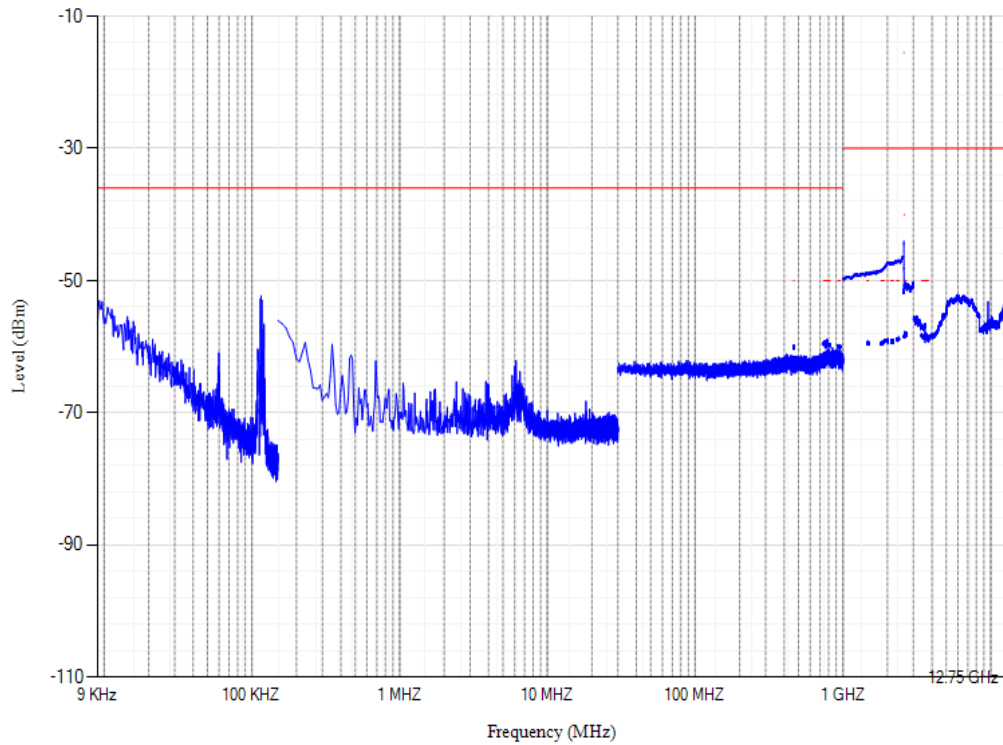


Conducted spurious emissions

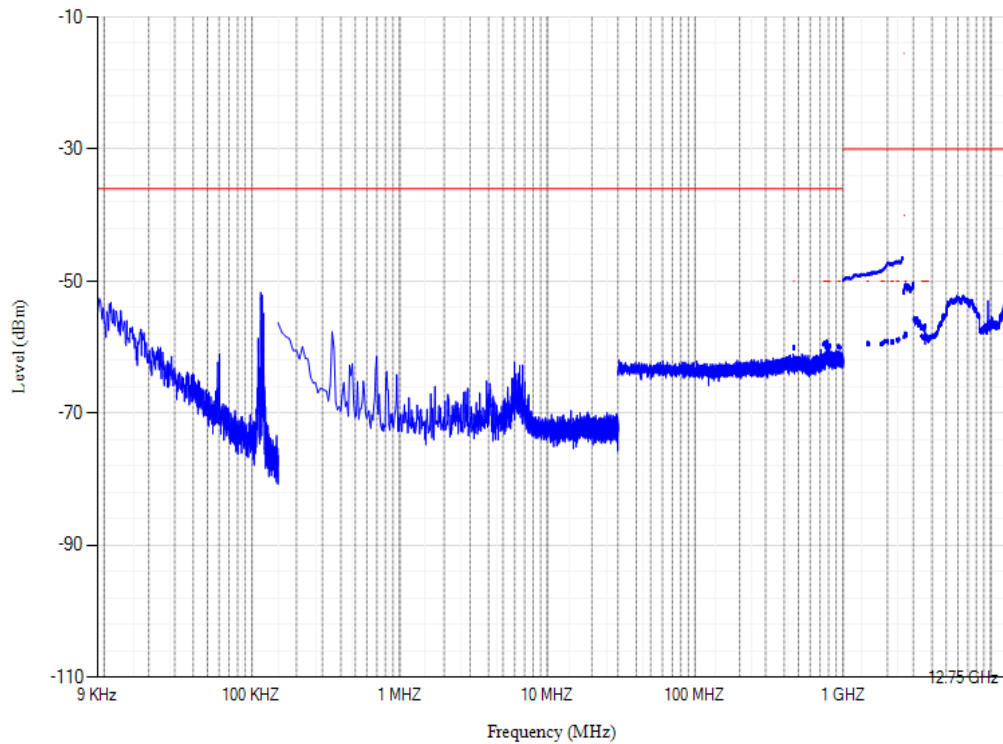


Conducted spurious emissions

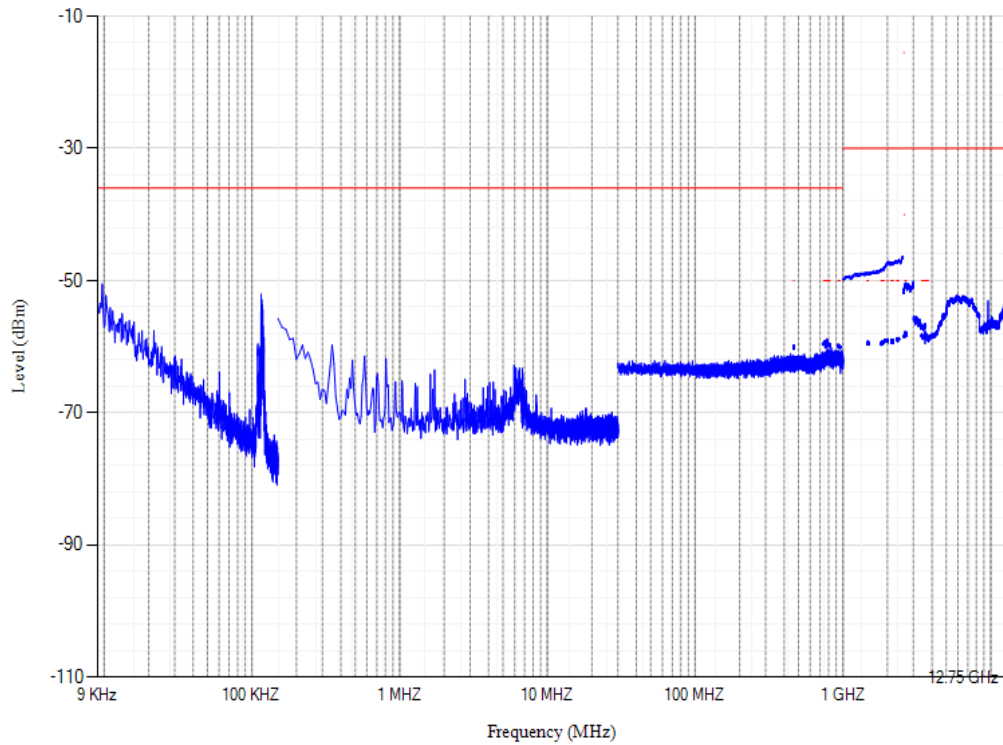


Conducted spurious emissions


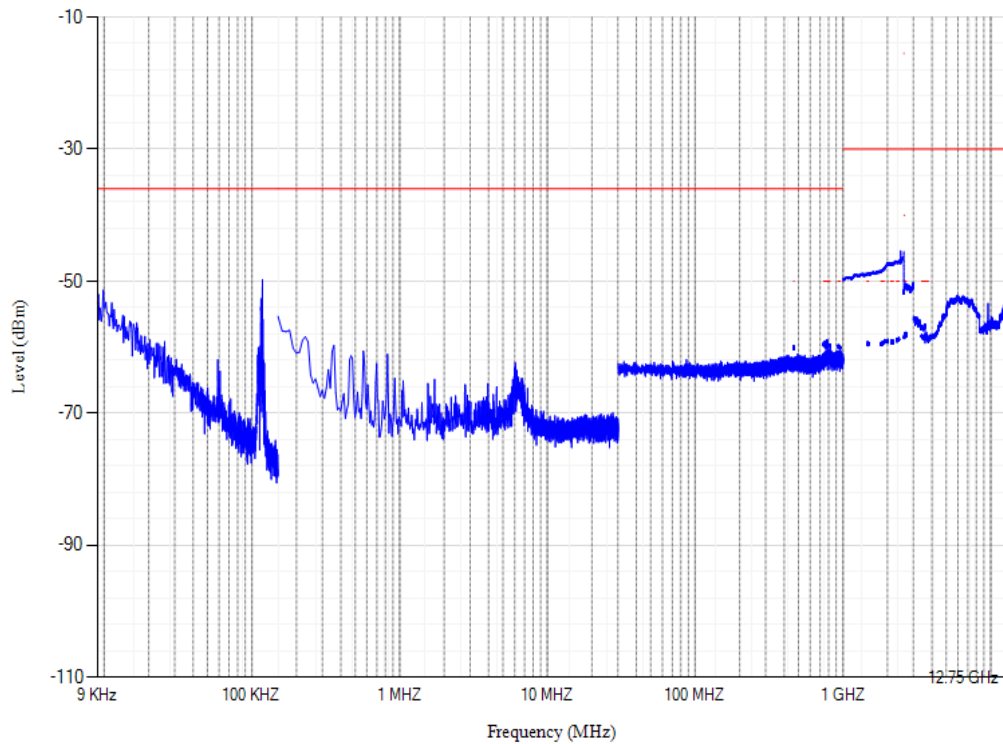
Band7 16QAM BW=5MHz Channel=21425 RB Size=1 Position=#0

Conducted spurious emissions


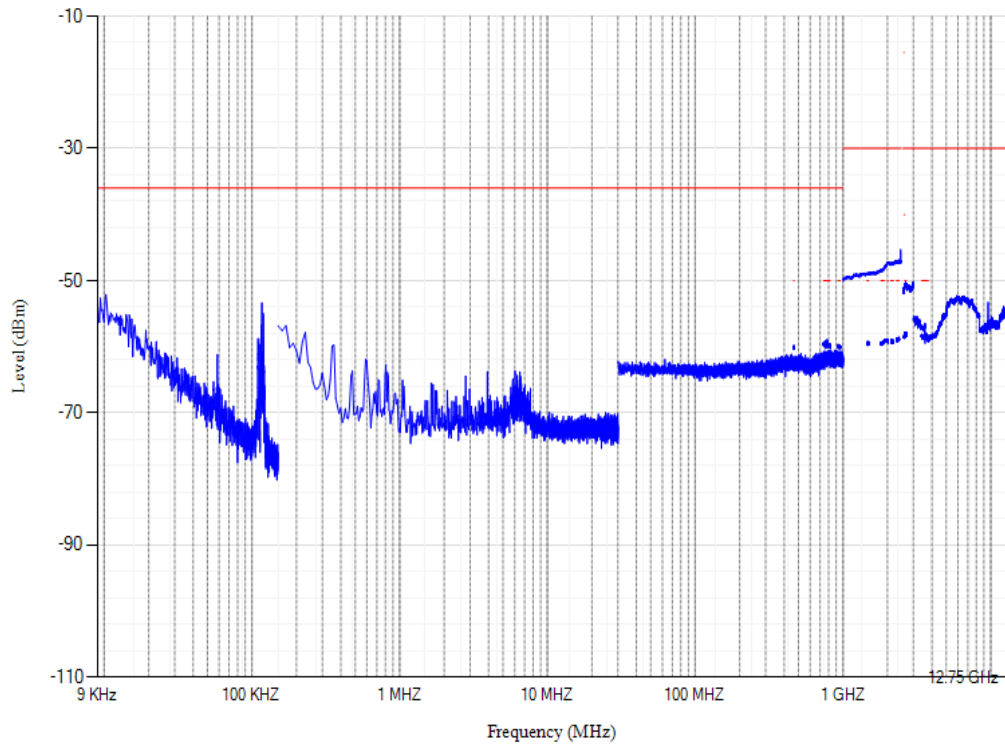
Band7 16QAM BW=5MHz Channel=21425 RB Size=1 Position=#Max

Conducted spurious emissions


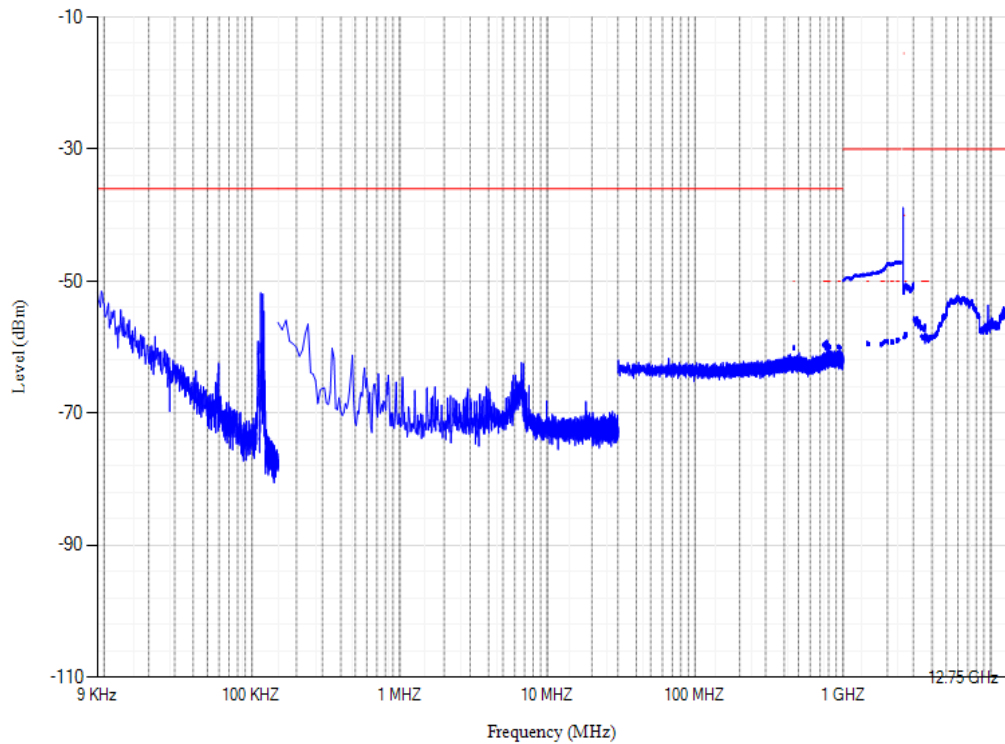
Band7 16QAM BW=5MHz Channel=21425 RB Size=25 Position=#0

Conducted spurious emissions


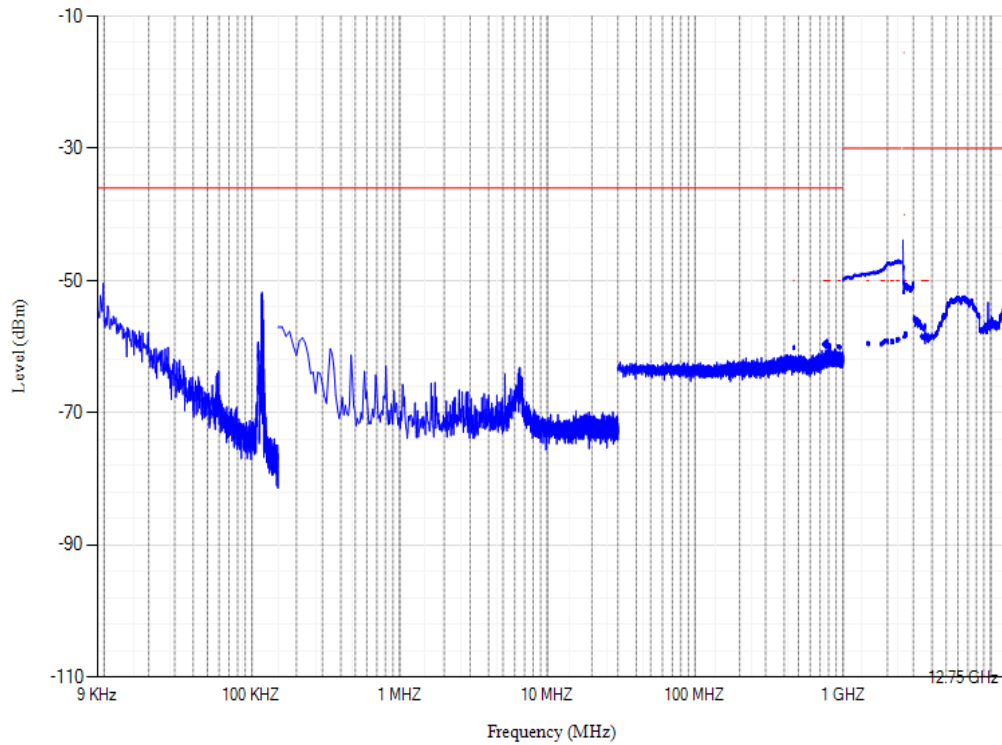
Band7 QPSK BW=20MHz Channel=20850 RB Size=1 Position=#0

Conducted spurious emissions


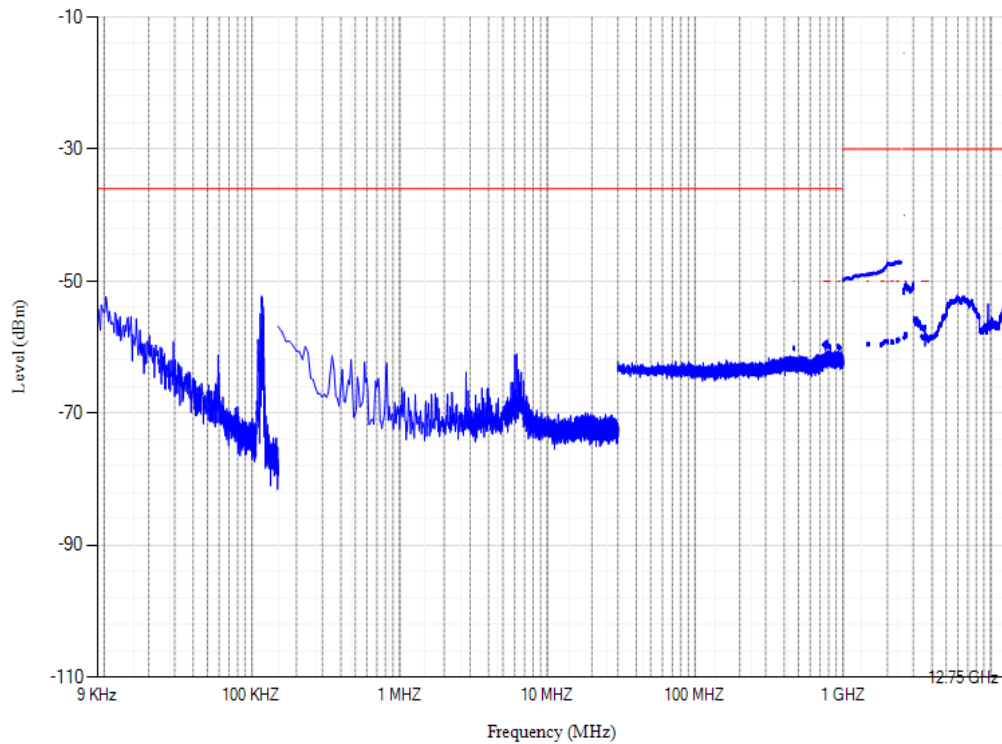
Band7 QPSK BW=20MHz Channel=20850 RB Size=1 Position=#Max

Conducted spurious emissions


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

Conducted spurious emissions


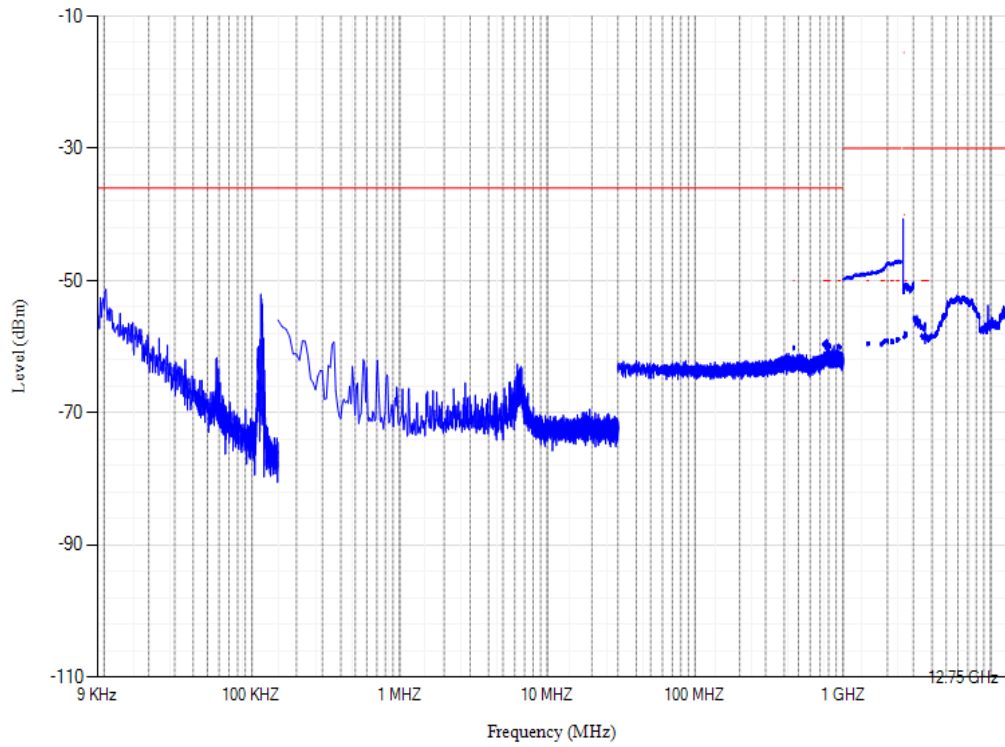
Band7 16QAM BW=20MHz Channel=20850 RB Size=1 Position=#0

Conducted spurious emissions


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

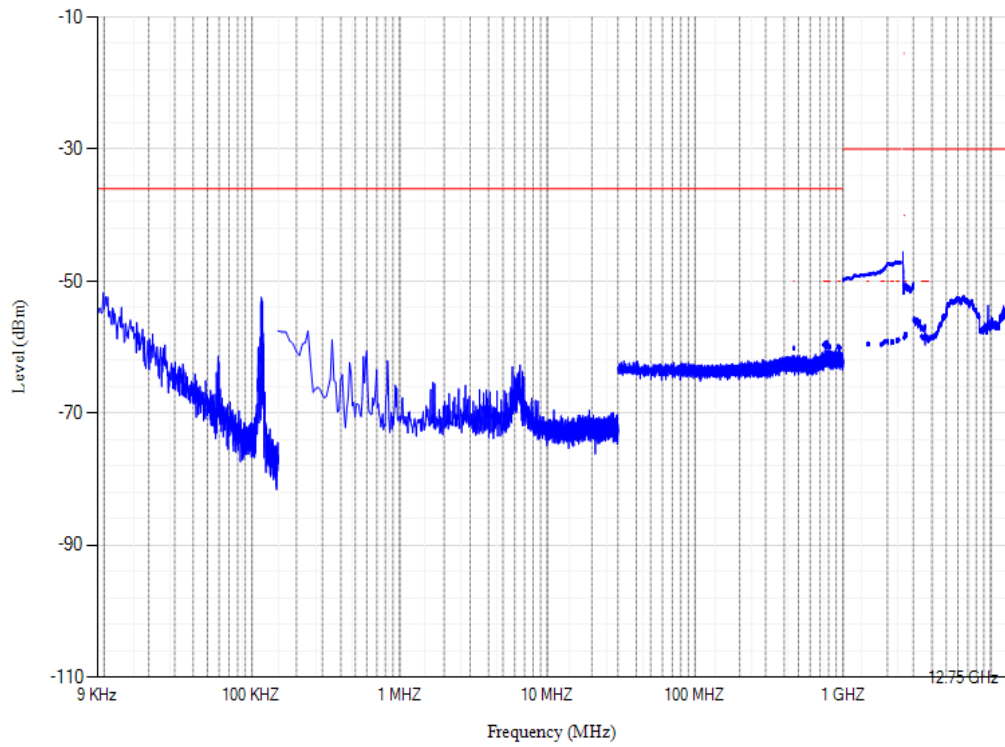


Conducted spurious emissions

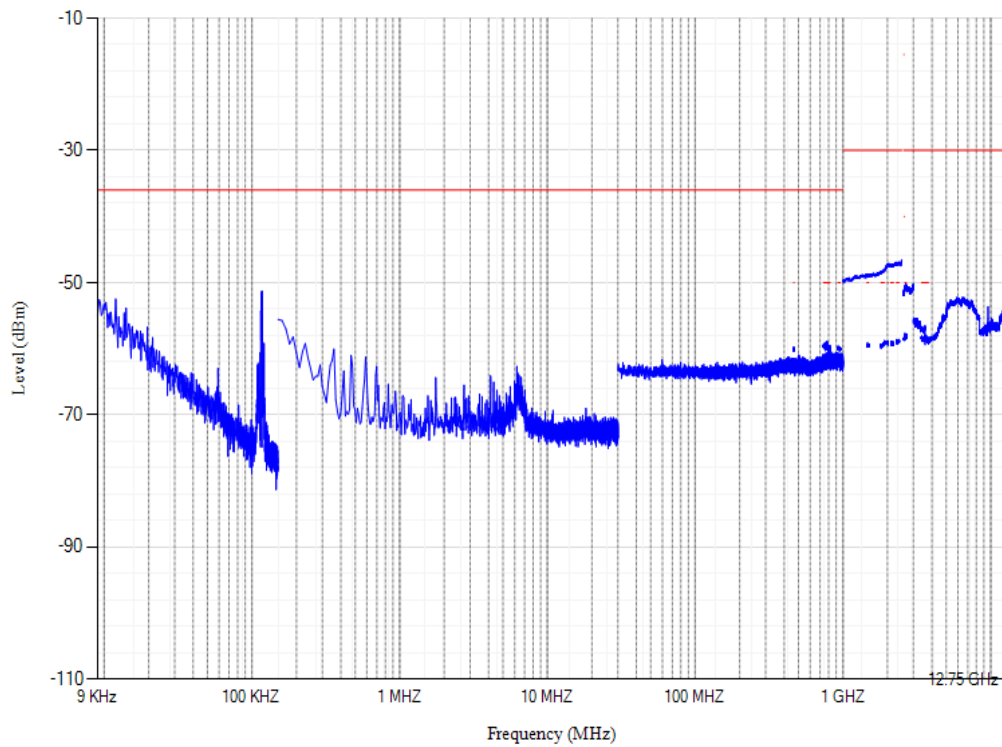


Band7 16QAM BW=20MHz Channel=20850 RB Size=100 Position=#0

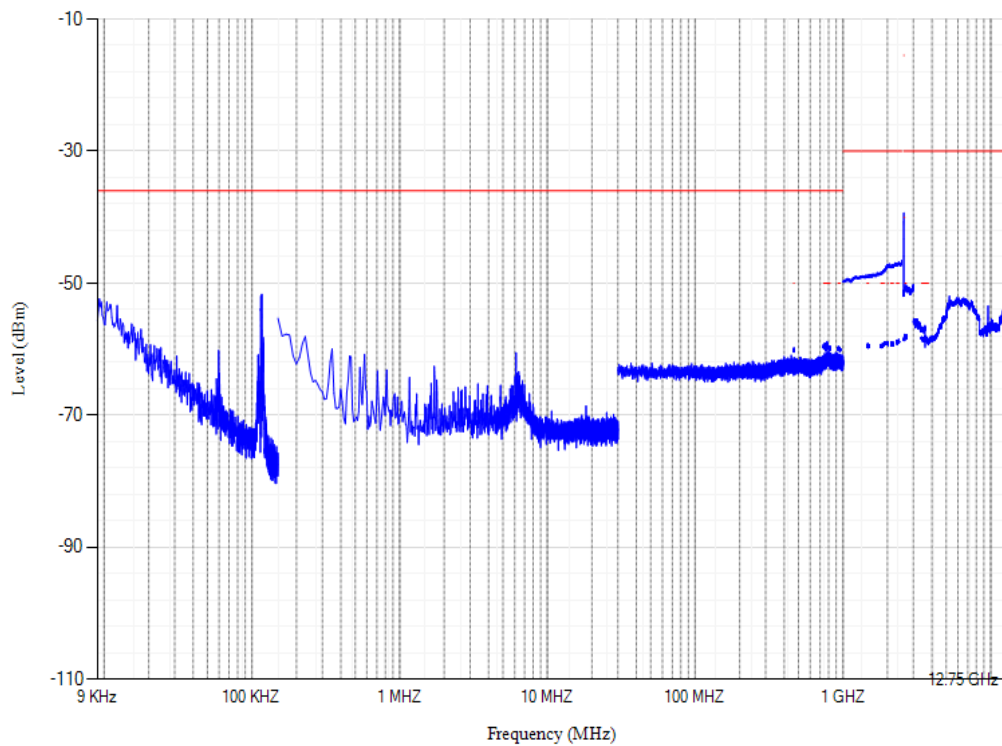
Conducted spurious emissions



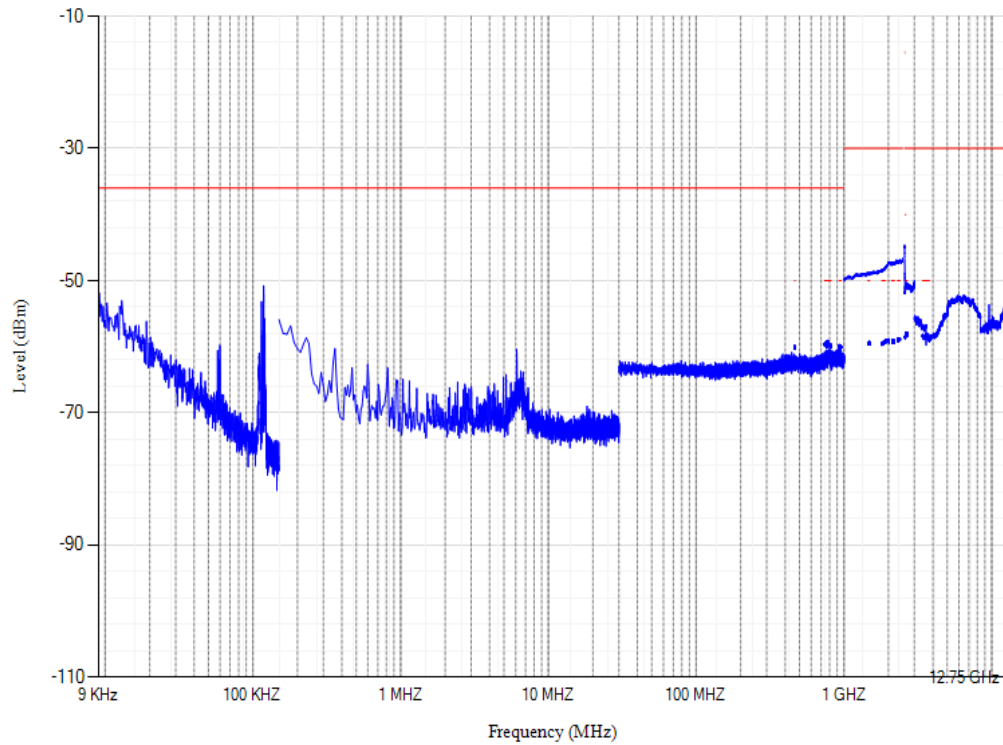
Band7 QPSK BW=20MHz Channel=21100 RB Size=1 Position=#0

Conducted spurious emissions


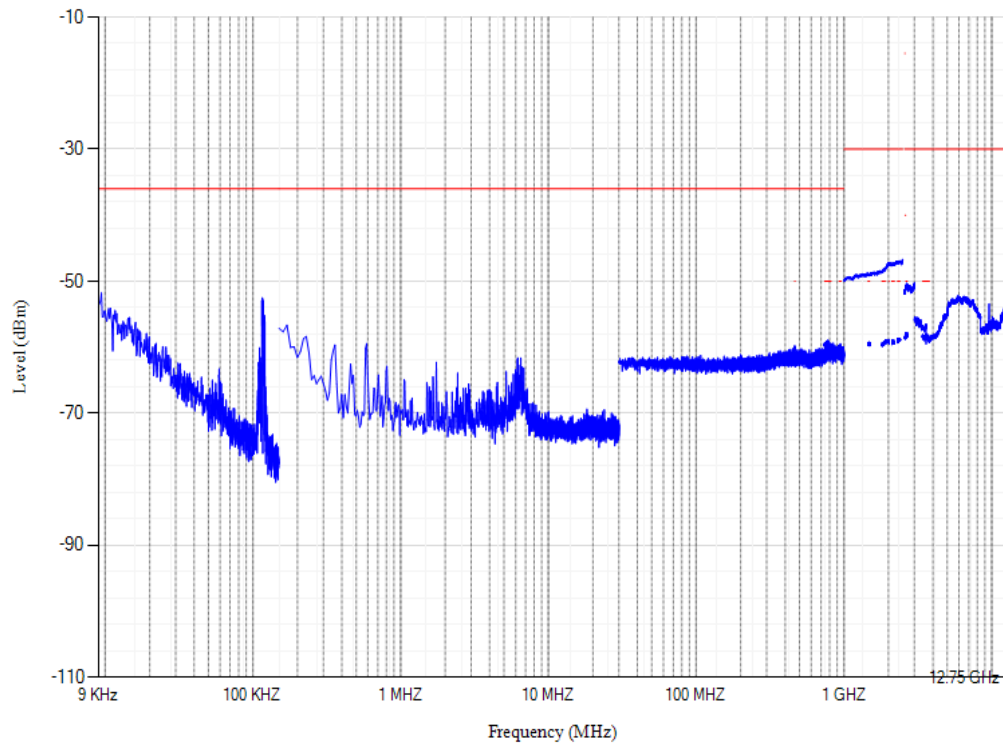
Band7 QPSK BW=20MHz Channel=21100 RB Size=1 Position=#Max

Conducted spurious emissions


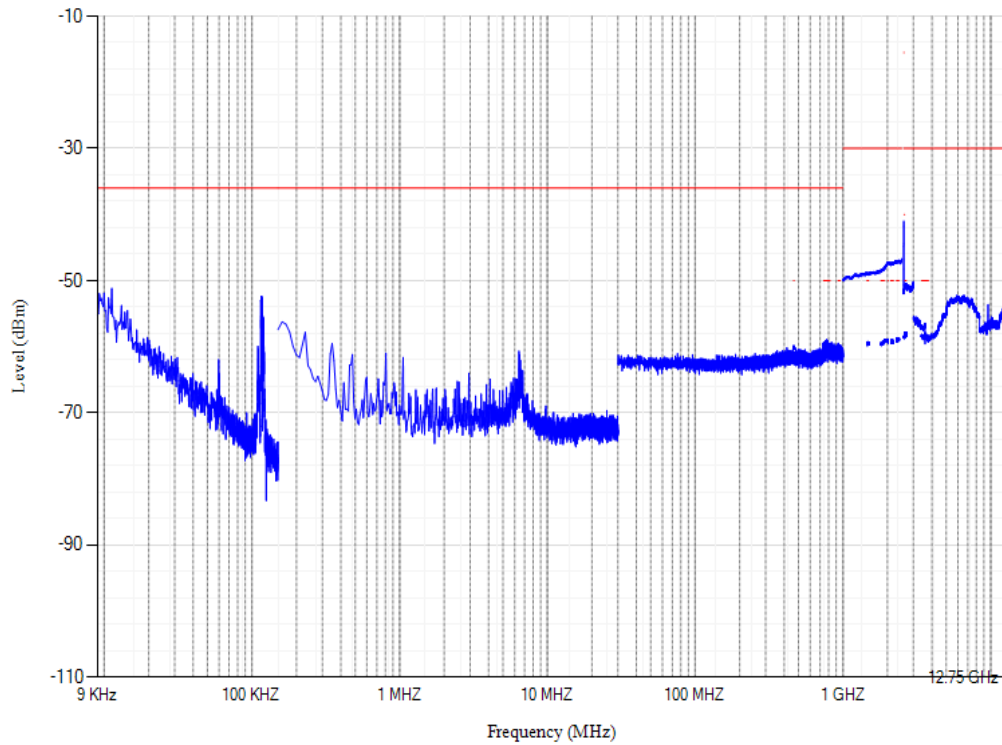
Band7 QPSK BW=20MHz Channel=21100 RB Size=100 Position=#0

Conducted spurious emissions


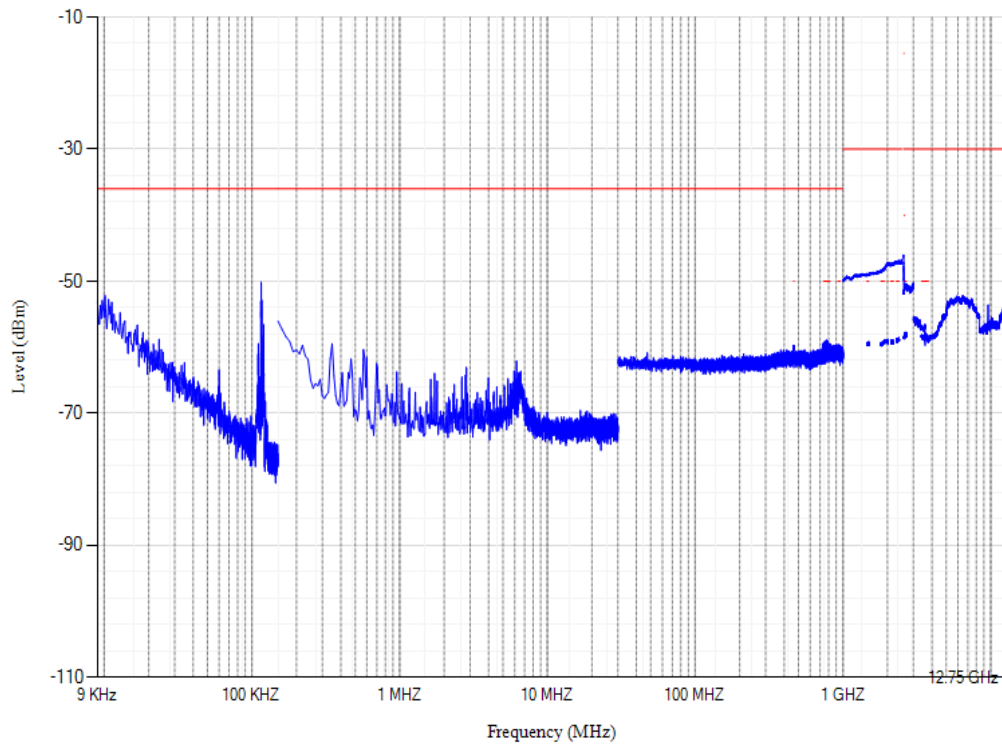
Band7 16QAM BW=20MHz Channel=21100 RB Size=1 Position=#0

Conducted spurious emissions


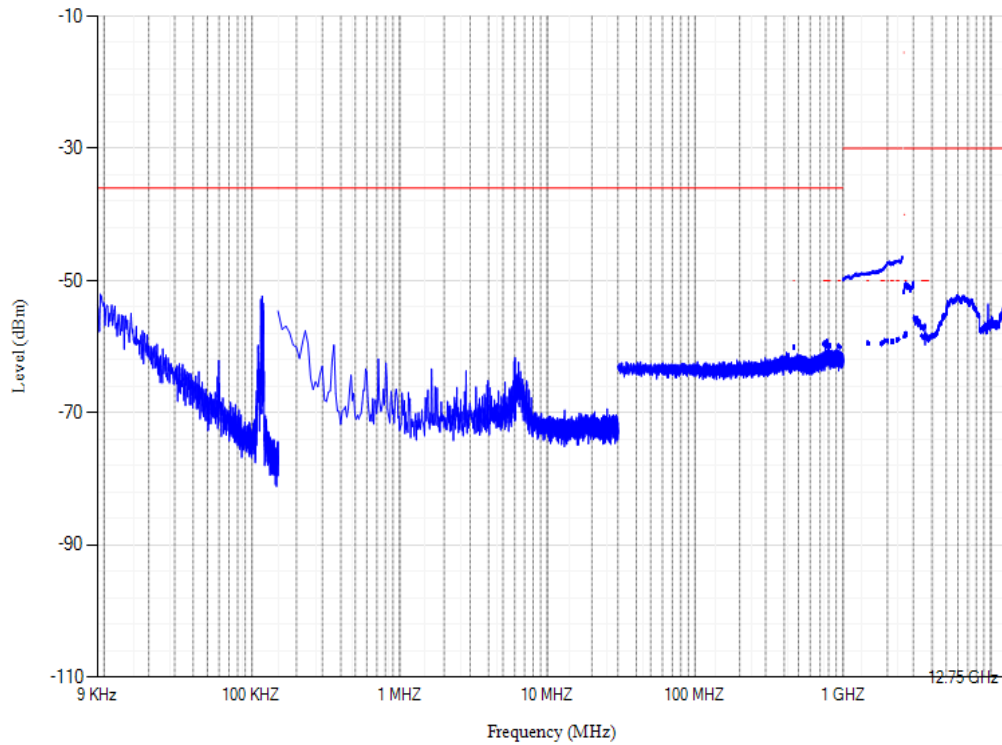
Band7 16QAM BW=20MHz Channel=21100 RB Size=1 Position=#Max

Conducted spurious emissions


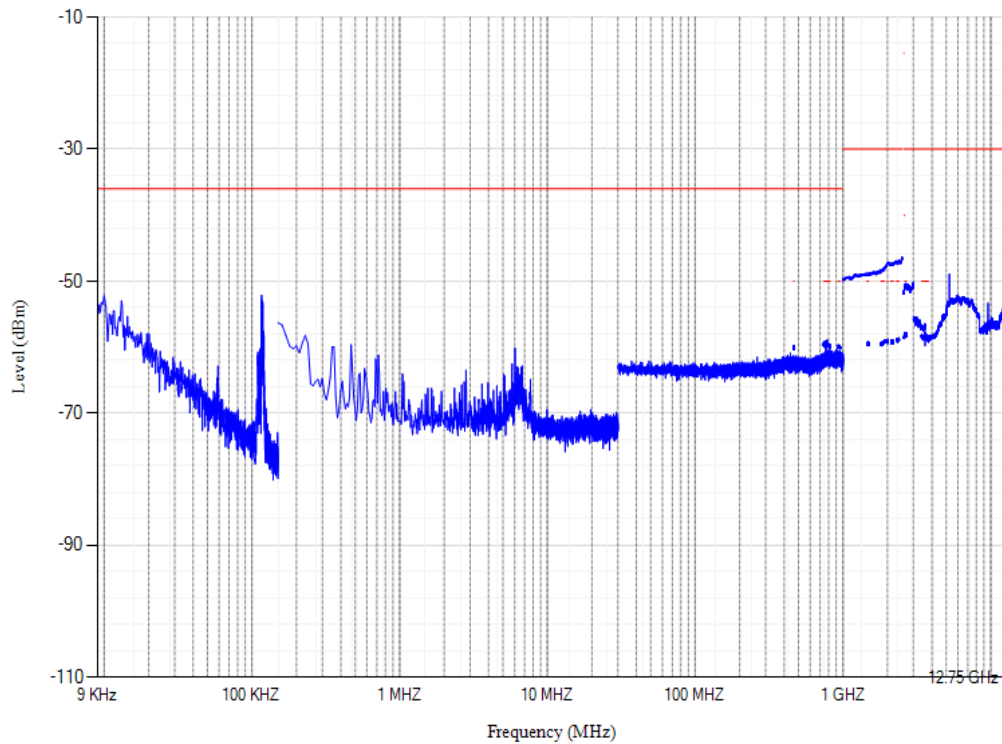
Band7 16QAM BW=20MHz Channel=21100 RB Size=100 Position=#0

Conducted spurious emissions


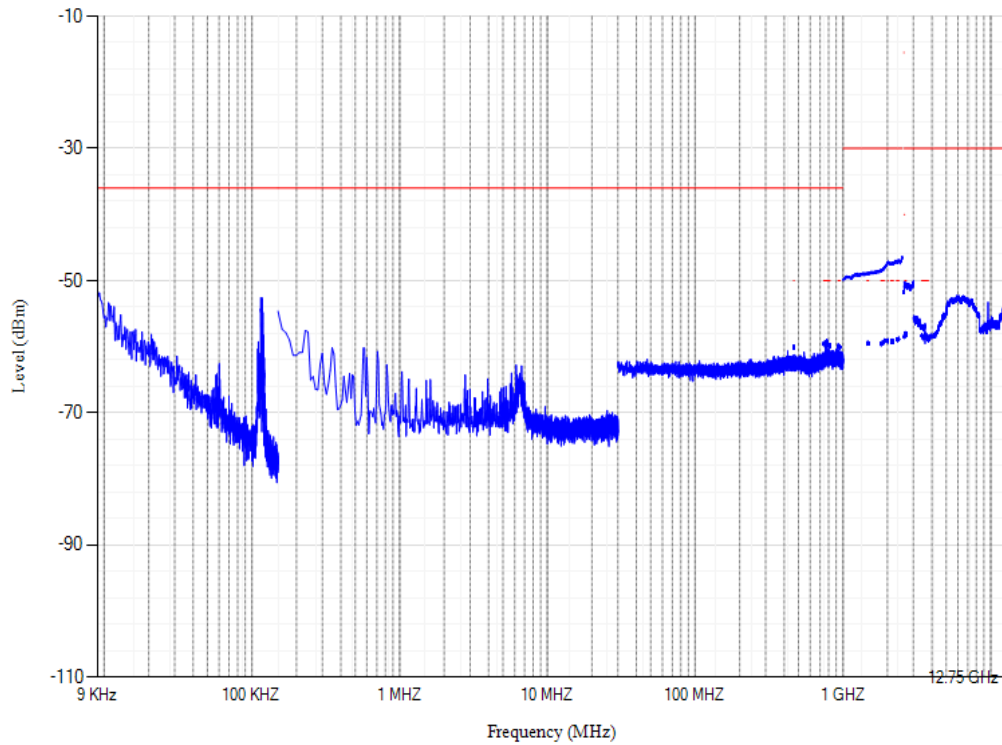
Band7 QPSK BW=20MHz Channel=21350 RB Size=1 Position=#0

Conducted spurious emissions


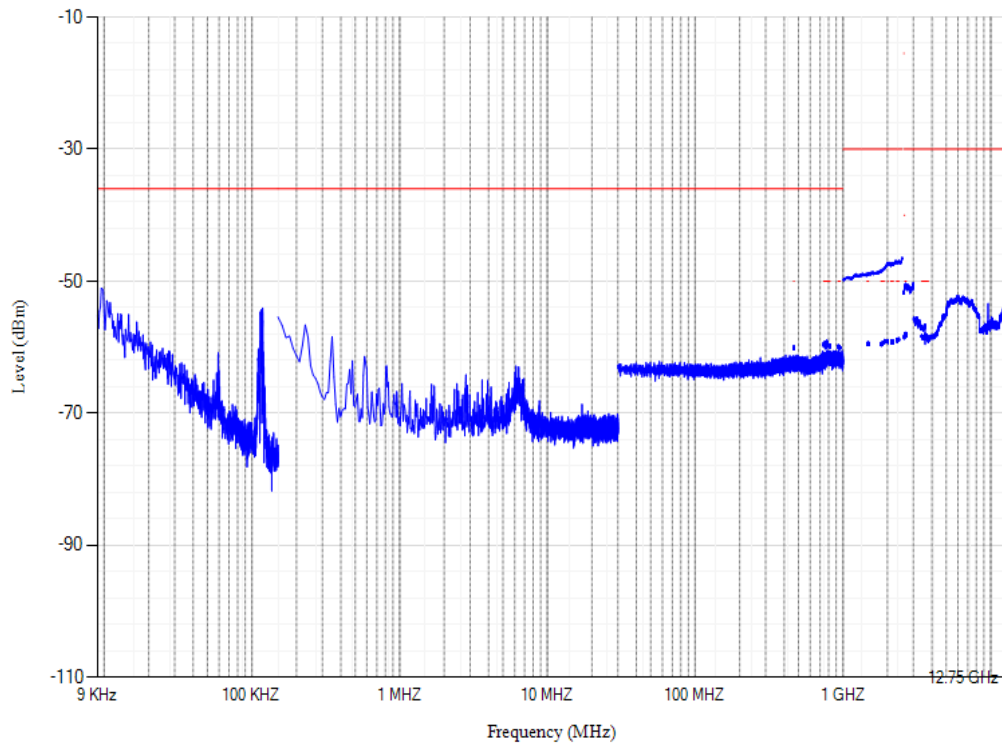
Band7 QPSK BW=20MHz Channel=21350 RB Size=1 Position=#Max

Conducted spurious emissions


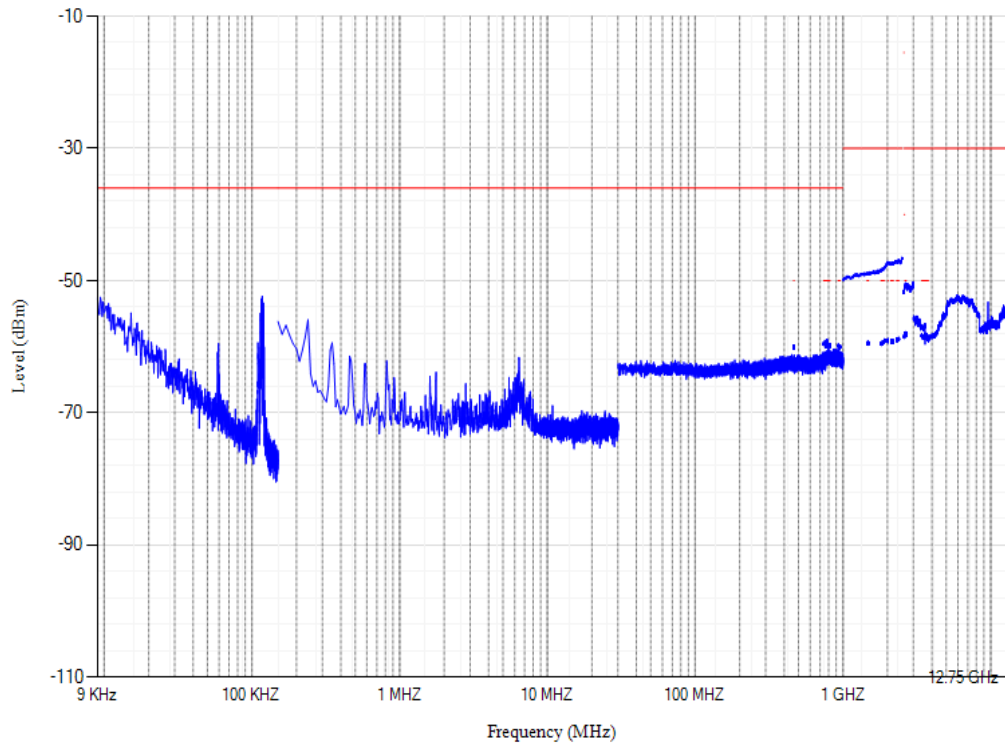
Band7 QPSK BW=20MHz Channel=21350 RB Size=100 Position=#0

Conducted spurious emissions


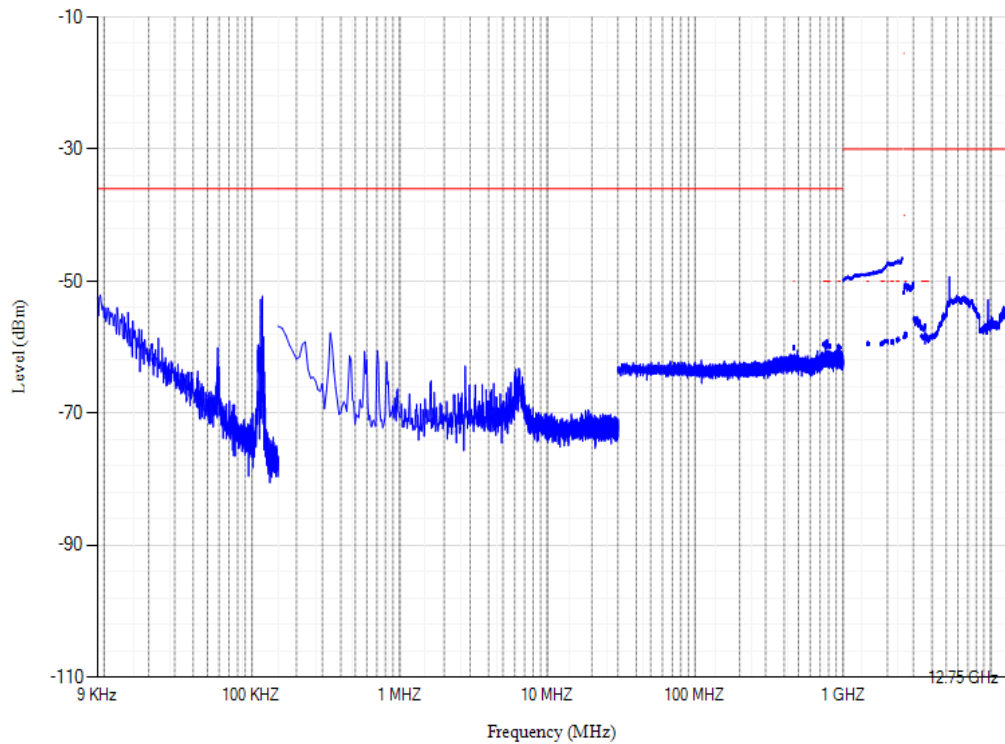
Band7 16QAM BW=20MHz Channel=21350 RB Size=1 Position=#0

Conducted spurious emissions


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

Conducted spurious emissions


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

Conducted spurious emissions


Appendix 4. Transmitter minimum output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Limit (dBm)	Verdict
Band7	5	20775	25	#0	QPSK	-49.72	-39	PASS
Band7	5	21100	25	#0	QPSK	-50.19	-39	PASS
Band7	5	21425	25	#0	QPSK	-49.77	-39	PASS
Band7	20	20850	100	#0	QPSK	-49.54	-39	PASS
Band7	20	21100	100	#0	QPSK	-50.07	-39	PASS
Band7	20	21350	100	#0	QPSK	-49.67	-39	PASS

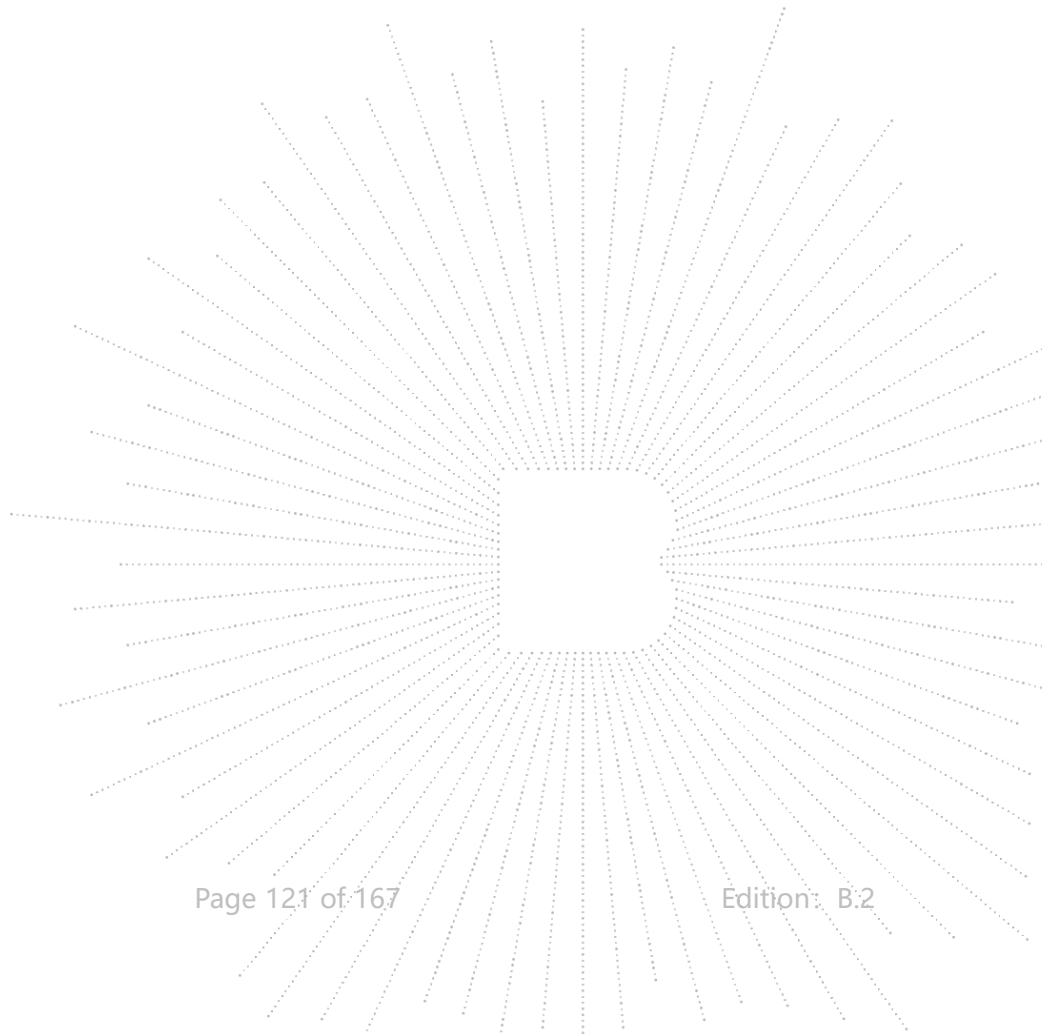
Appendix 5. Receiver adjacent channel selectivity

Band	Bandwidth (MHz)	UL Channel	UL RB Size	Modulation	Case	Interference Freq (MHz)	Interference Level (dBm)	Throughput (%)	Limit (%)	Verdict
Band7	5	21100	25	QPSK	Case1	2649.9975	-52.5	100.00	95	PASS
Band7	5	21100	25	QPSK	Case1	2660.0025	-52.5	100.00	95	PASS
Band7	5	21100	25	QPSK	Case2	2649.9975	-25	100.00	95	PASS
Band7	5	21100	25	QPSK	Case2	2660.0025	-25	100.00	95	PASS
Band7	5	21100	25	16QAM	Case1	2649.9975	-52.5	100.00	95	PASS
Band7	5	21100	25	16QAM	Case1	2660.0025	-52.5	100.00	95	PASS
Band7	5	21100	25	16QAM	Case2	2649.9975	-25	100.00	95	PASS
Band7	5	21100	25	16QAM	Case2	2660.0025	-25	100.00	95	PASS
Band7	20	21100	100	QPSK	Case1	2642.4975	-52.5	100.00	95	PASS
Band7	20	21100	100	QPSK	Case1	2667.5025	-52.5	100.00	95	PASS
Band7	20	21100	100	QPSK	Case2	2642.4975	-25	100.00	95	PASS
Band7	20	21100	100	QPSK	Case2	2667.5025	-25	100.00	95	PASS
Band7	20	21100	100	16QAM	Case1	2642.4975	-52.5	100.00	95	PASS
Band7	20	21100	100	16QAM	Case1	2667.5025	-52.5	100.00	95	PASS
Band7	20	21100	100	16QAM	Case2	2642.4975	-25	100.00	95	PASS
Band7	20	21100	100	16QAM	Case2	2667.5025	-25	100.00	95	PASS

Appendix 6. Receiver blocking characteristics in-band

Band	Bandwidth (MHz)	UL Channel	UL RB Size	Modulation	Case	Interference Freq (MHz)	Interference Level (dBm)	Throughput (%)	Limit (%)	Verdict
Band7	5	21100	25	QPSK	Case1	2644.9875	-56	100.00	95	PASS
Band7	5	21100	25	QPSK	Case1	2665.0125	-56	100.00	95	PASS
Band7	5	21100	25	QPSK	Case2	2639.9925	-44	100.00	95	PASS
Band7	5	21100	25	QPSK	Case2	2634.9925	-44	100.00	95	PASS
Band7	5	21100	25	QPSK	Case2	2629.9925	-44	100.00	95	PASS
Band7	5	21100	25	QPSK	Case2	2624.9925	-44	100.00	95	PASS
Band7	5	21100	25	QPSK	Case2	2619.9925	-44	100.00	95	PASS
Band7	5	21100	25	QPSK	Case2	2614.9925	-44	100.00	95	PASS
Band7	5	21100	25	QPSK	Case2	2609.9925	-44	100.00	95	PASS
Band7	5	21100	25	QPSK	Case2	2670.0075	-44	100.00	95	PASS
Band7	5	21100	25	QPSK	Case2	2675.0075	-44	100.00	95	PASS
Band7	5	21100	25	QPSK	Case2	2680.0075	-44	100.00	95	PASS
Band7	5	21100	25	QPSK	Case2	2685.0075	-44	100.00	95	PASS
Band7	5	21100	25	QPSK	Case2	2690.0075	-44	100.00	95	PASS
Band7	5	21100	25	QPSK	Case2	2695.0075	-44	100.00	95	PASS
Band7	5	21100	25	QPSK	Case2	2700.0075	-44	100.00	95	PASS
Band7	5	21100	25	16QAM	Case1	2644.9875	-56	100.00	95	PASS
Band7	5	21100	25	16QAM	Case1	2665.0125	-56	100.00	95	PASS
Band7	5	21100	25	16QAM	Case2	2639.9925	-44	100.00	95	PASS
Band7	5	21100	25	16QAM	Case2	2634.9925	-44	100.00	95	PASS
Band7	5	21100	25	16QAM	Case2	2629.9925	-44	100.00	95	PASS
Band7	5	21100	25	16QAM	Case2	2624.9925	-44	100.00	95	PASS
Band7	5	21100	25	16QAM	Case2	2619.9925	-44	100.00	95	PASS
Band7	5	21100	25	16QAM	Case2	2614.9925	-44	100.00	95	PASS
Band7	5	21100	25	16QAM	Case2	2609.9925	-44	100.00	95	PASS
Band7	5	21100	25	16QAM	Case2	2670.0075	-44	100.00	95	PASS
Band7	5	21100	25	16QAM	Case2	2675.0075	-44	100.00	95	PASS
Band7	5	21100	25	16QAM	Case2	2680.0075	-44	100.00	95	PASS
Band7	5	21100	25	16QAM	Case2	2685.0075	-44	100.00	95	PASS
Band7	5	21100	25	16QAM	Case2	2690.0075	-44	100.00	95	PASS
Band7	5	21100	25	16QAM	Case2	2695.0075	-44	100.00	95	PASS
Band7	5	21100	25	16QAM	Case2	2700.0075	-44	100.00	95	PASS
Band7	20	21100	100	QPSK	Case1	2637.4875	-56	100.00	95	PASS
Band7	20	21100	100	QPSK	Case1	2672.5125	-56	100.00	95	PASS
Band7	20	21100	100	QPSK	Case2	2632.4925	-44	100.00	95	PASS
Band7	20	21100	100	QPSK	Case2	2627.4925	-44	100.00	95	PASS
Band7	20	21100	100	QPSK	Case2	2622.4925	-44	100.00	95	PASS

Band7	20	21100	100	QPSK	Case2	2617.4925	-44	100.00	95	PASS
Band7	20	21100	100	QPSK	Case2	2612.4925	-44	100.00	95	PASS
Band7	20	21100	100	QPSK	Case2	2607.4925	-44	100.00	95	PASS
Band7	20	21100	100	QPSK	Case2	2677.5075	-44	100.00	95	PASS
Band7	20	21100	100	QPSK	Case2	2682.5075	-44	100.00	95	PASS
Band7	20	21100	100	QPSK	Case2	2687.5075	-44	100.00	95	PASS
Band7	20	21100	100	QPSK	Case2	2692.5075	-44	100.00	95	PASS
Band7	20	21100	100	QPSK	Case2	2697.5075	-44	100.00	95	PASS
Band7	20	21100	100	QPSK	Case2	2702.5075	-44	100.00	95	PASS
Band7	20	21100	100	16QAM	Case1	2637.4875	-56	100.00	95	PASS
Band7	20	21100	100	16QAM	Case1	2672.5125	-56	100.00	95	PASS
Band7	20	21100	100	16QAM	Case2	2632.4925	-44	100.00	95	PASS
Band7	20	21100	100	16QAM	Case2	2627.4925	-44	100.00	95	PASS
Band7	20	21100	100	16QAM	Case2	2622.4925	-44	100.00	95	PASS
Band7	20	21100	100	16QAM	Case2	2617.4925	-44	100.00	95	PASS
Band7	20	21100	100	16QAM	Case2	2612.4925	-44	100.00	95	PASS
Band7	20	21100	100	16QAM	Case2	2607.4925	-44	100.00	95	PASS
Band7	20	21100	100	16QAM	Case2	2677.5075	-44	100.00	95	PASS
Band7	20	21100	100	16QAM	Case2	2682.5075	-44	100.00	95	PASS
Band7	20	21100	100	16QAM	Case2	2687.5075	-44	100.00	95	PASS
Band7	20	21100	100	16QAM	Case2	2692.5075	-44	100.00	95	PASS
Band7	20	21100	100	16QAM	Case2	2697.5075	-44	100.00	95	PASS
Band7	20	21100	100	16QAM	Case2	2702.5075	-44	100.00	95	PASS



Appendix 7. Receiver blocking characteristics narrow-band

Band	Bandwidth (MHz)	UL Channel	UL RB Size	Modulation	Interference Freq (MHz)	Interference Level (dBm)	Throughput (%)	Limit (%)	Verdict
Band7	5	21100	25	QPSK	2652.2925	-55	100.00	95	PASS
Band7	5	21100	25	QPSK	2657.7075	-55	100.00	95	PASS
Band7	5	21100	25	16QAM	2652.2925	-55	100.00	95	PASS
Band7	5	21100	25	16QAM	2657.7075	-55	100.00	95	PASS
Band7	20	21100	100	QPSK	2644.7925	-55	100.00	95	PASS
Band7	20	21100	100	QPSK	2665.2075	-55	100.00	95	PASS
Band7	20	21100	100	16QAM	2644.7925	-55	100.00	95	PASS
Band7	20	21100	100	16QAM	2665.2075	-55	100.00	95	PASS

Appendix 8. Receiver intermodulation characteristics

Band	Bandwidth (MHz)	UL Channel	UL RB Size	Modulation	Interference 1 Freq (MHz)	Interference 1 Level (dBm)	Interference 2 Freq (MHz)	Interference 2 Level (dBm)	Throughput (%)	Limit (%)	Verdict
Band 7	5	21100	25	QPSK	2645	-46	2635	-46	100.00	95	PASS
Band 7	5	21100	25	QPSK	2665	-46	2675	-46	100.00	95	PASS
Band 7	5	21100	25	16QAM	2645	-46	2635	-46	100.00	95	PASS
Band 7	5	21100	25	16QAM	2665	-46	2675	-46	100.00	95	PASS
Band 7	20	21100	100	QPSK	2637.5	-46	2620	-46	100.00	95	PASS
Band 7	20	21100	100	QPSK	2672.5	-46	2690	-46	100.00	95	PASS
Band 7	20	21100	100	16QAM	2637.5	-46	2620	-46	100.00	95	PASS
Band 7	20	21100	100	16QAM	2672.5	-46	2690	-46	100.00	95	PASS

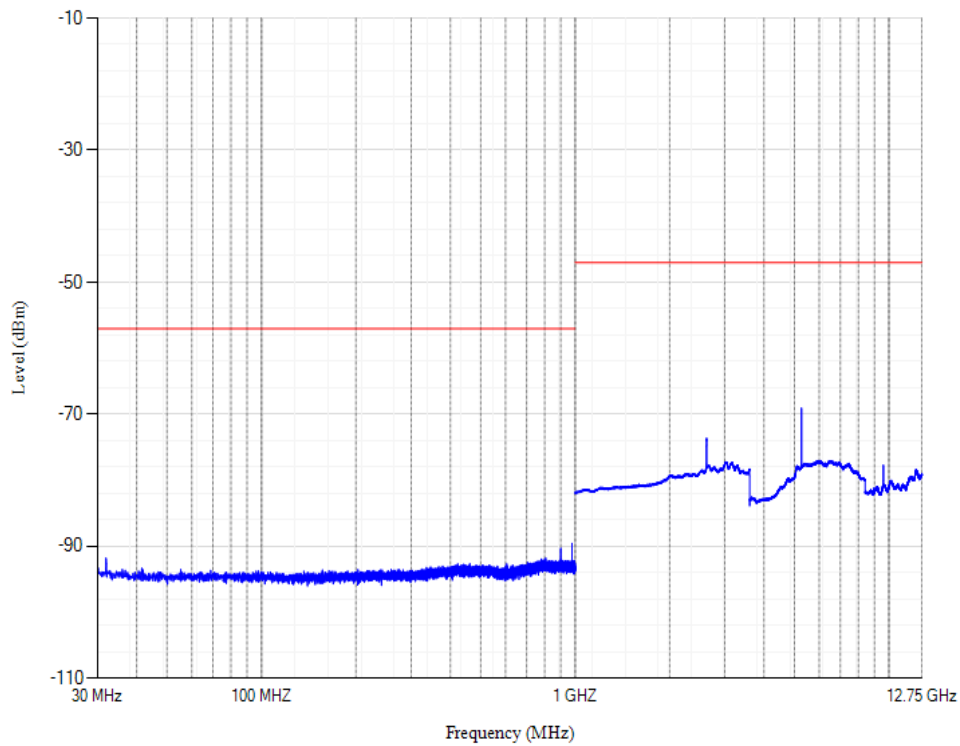
Appendix 9. Receiver spurious emissions

Band	Bandwidth (MHz)	UL Channel	Modulation	Range (MHz)	RBW	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band7	5	20775	QPSK	30 MHz-1000 MHz	100 kHz	977.11	-89.52	-57	PASS
Band7	5	20775	QPSK	1000 MHz-12.75 GHz	1 MHz	5264.27	-69.05	-47	PASS
Band7	5	20775	16QAM	30 MHz-1000 MHz	100 kHz	977.11	-89.45	-57	PASS
Band7	5	20775	16QAM	1000 MHz-12.75 GHz	1 MHz	2623.46	-73.66	-47	PASS
Band7	5	21100	QPSK	30 MHz-1000 MHz	100 kHz	977.11	-89.25	-57	PASS
Band7	5	21100	QPSK	1000 MHz-12.75 GHz	1 MHz	2655.77	-73.46	-47	PASS
Band7	5	21100	16QAM	30 MHz-1000 MHz	100 kHz	977.11	-88.66	-57	PASS
Band7	5	21100	16QAM	1000 MHz-12.75 GHz	1 MHz	2655.77	-74.11	-47	PASS
Band7	5	21425	QPSK	30 MHz-1000 MHz	100 kHz	977.11	-89.30	-57	PASS
Band7	5	21425	QPSK	1000 MHz-12.75 GHz	1 MHz	2454.06	-59.73	-47	PASS
Band7	5	21425	16QAM	30 MHz-1000 MHz	100 kHz	899.99	-89.73	-57	PASS
Band7	5	21425	16QAM	1000 MHz-12.75 GHz	1 MHz	2461.90	-55.05	-47	PASS
Band7	20	20850	QPSK	30 MHz-1000 MHz	100 kHz	977.11	-89.37	-57	PASS
Band7	20	20850	QPSK	1000 MHz-12.75 GHz	1 MHz	2460.92	-50.13	-47	PASS
Band7	20	20850	16QAM	30 MHz-1000 MHz	100 kHz	977.11	-89.18	-57	PASS
Band7	20	20850	16QAM	1000 MHz-12.75 GHz	1 MHz	2453.08	-55.58	-47	PASS
Band7	20	21100	QPSK	30 MHz-1000 MHz	100 kHz	977.11	-89.18	-57	PASS
Band7	20	21100	QPSK	1000 MHz-12.75 GHz	1 MHz	2658.71	-75.37	-47	PASS
Band7	20	21100	16QAM	30 MHz-1000 MHz	100 kHz	977.11	-89.51	-57	PASS

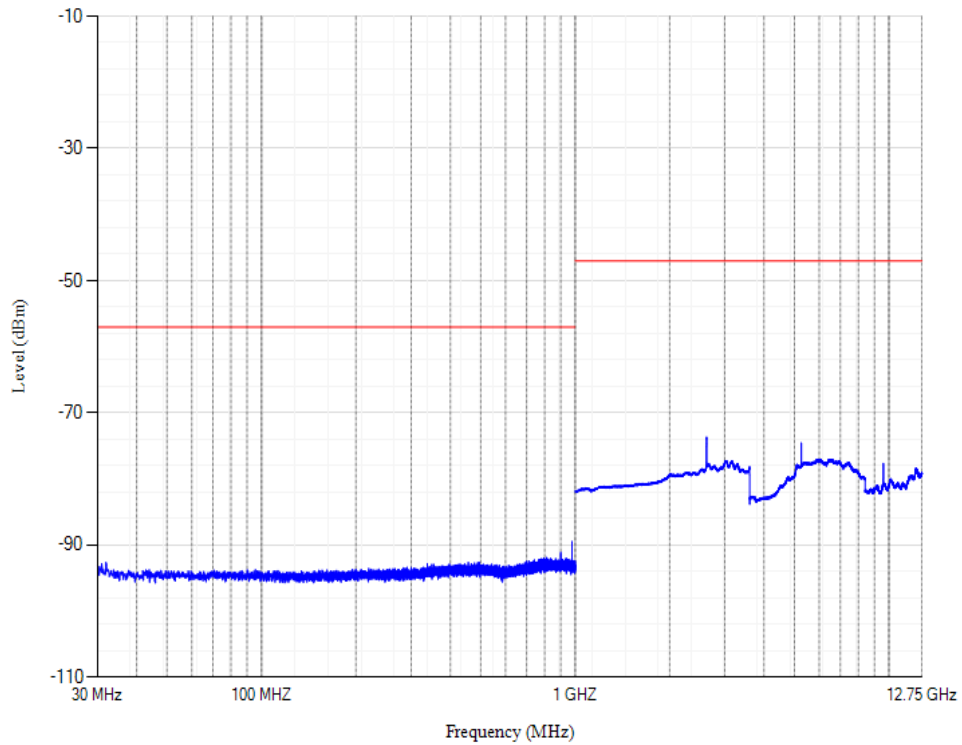
Band7	20	21100	16QAM	1000 MHz-12.75 GHz	1 MHz	5254.48	-72.60	-47	PASS
Band7	20	21350	QPSK	30 MHz-1000 MHz	100 kHz	977.11	-88.79	-57	PASS
Band7	20	21350	QPSK	1000 MHz-12.75 GHz	1 MHz	2450.15	-72.44	-47	PASS
Band7	20	21350	16QAM	30 MHz-1000 MHz	100 kHz	977.11	-89.43	-57	PASS
Band7	20	21350	16QAM	1000 MHz-12.75 GHz	1 MHz	5258.40	-72.68	-47	PASS

Band7 QPSK BW=5MHz Channel=20775

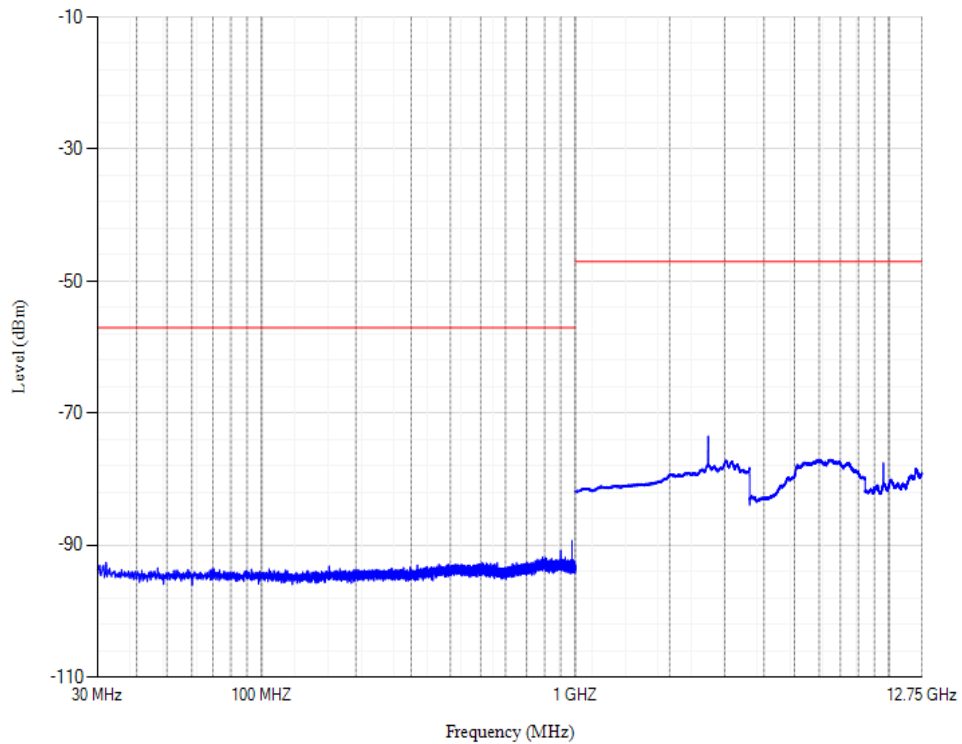
Conducted spurious emissions



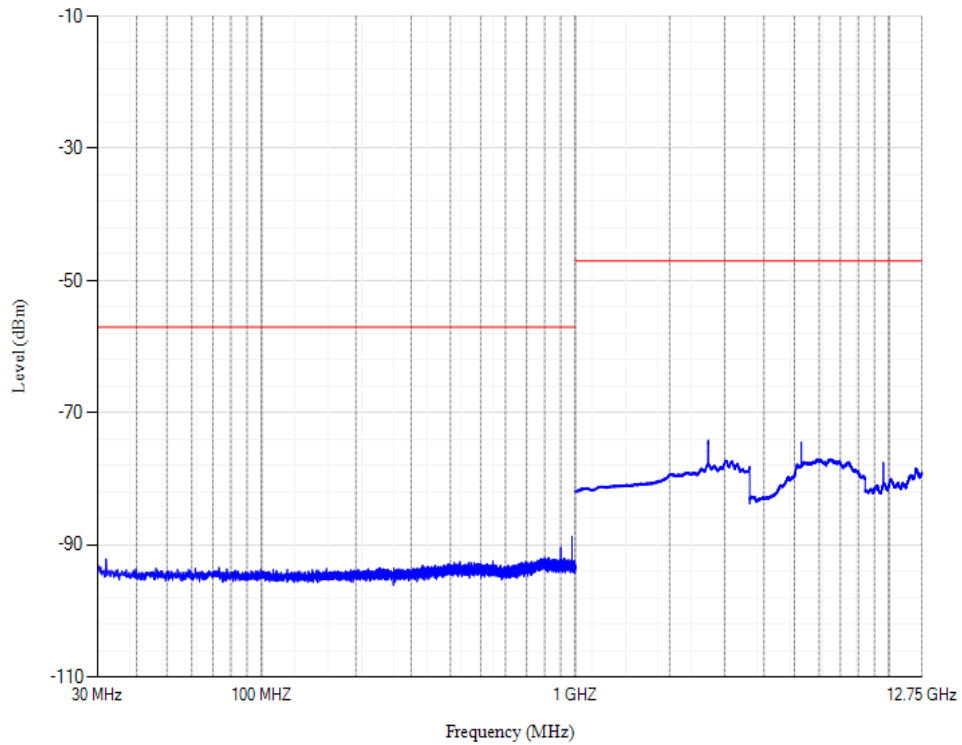
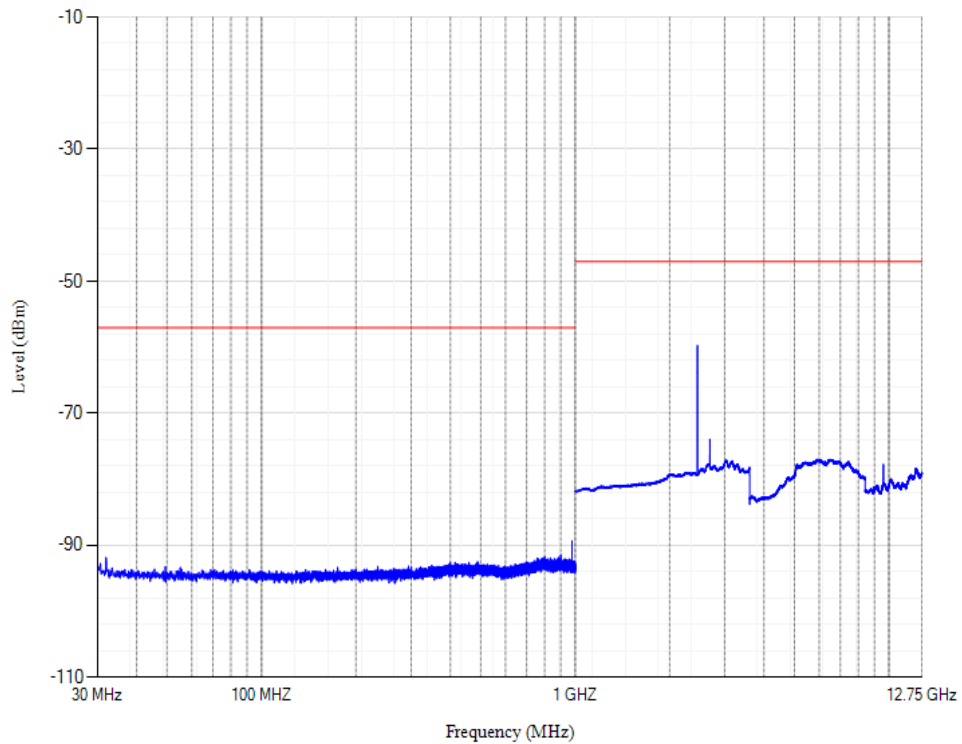
Band7 16QAM BW=5MHz Channel=20775

Conducted spurious emissions


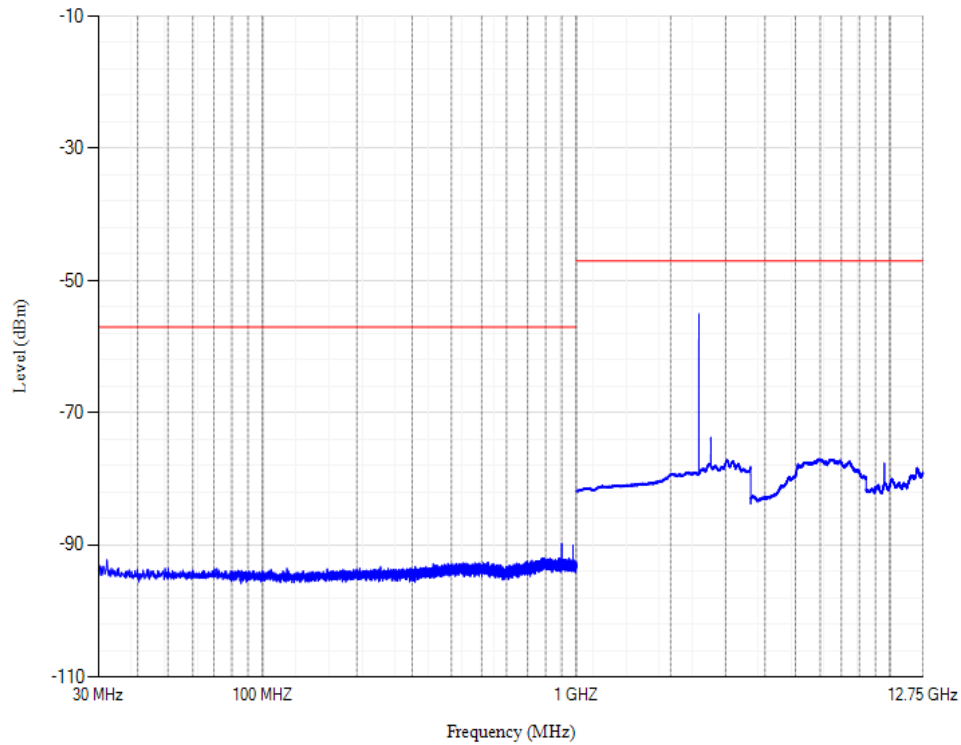
Band7 QPSK BW=5MHz Channel=21100

Conducted spurious emissions


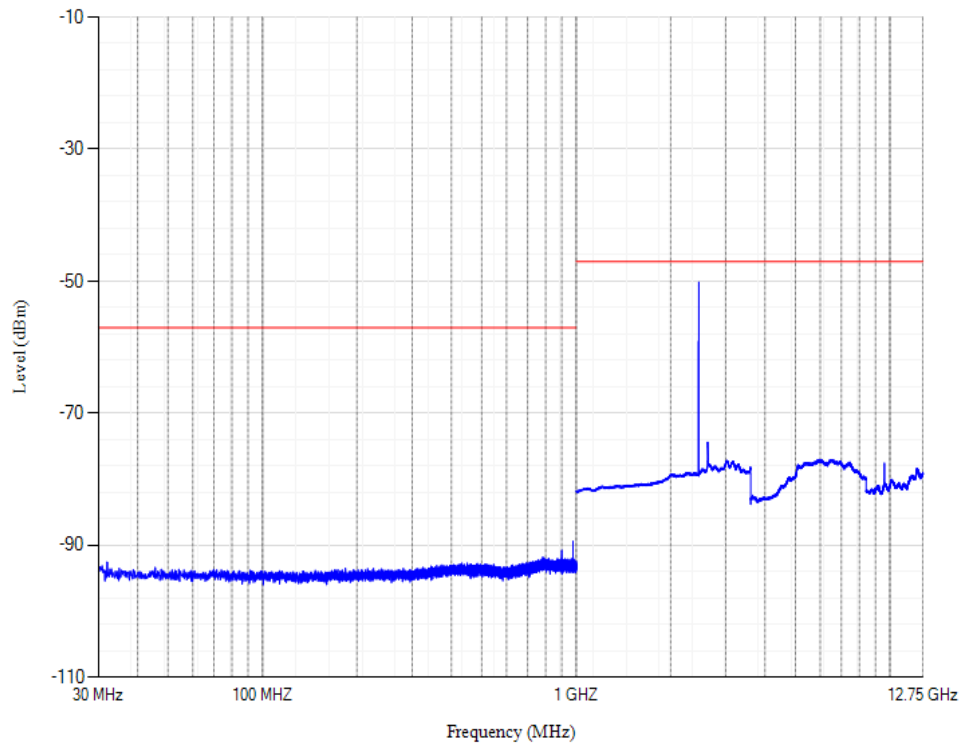
Band7 16QAM BW=5MHz Channel=21100

Conducted spurious emissions

Conducted spurious emissions


Band7 16QAM BW=5MHz Channel=21425

Conducted spurious emissions


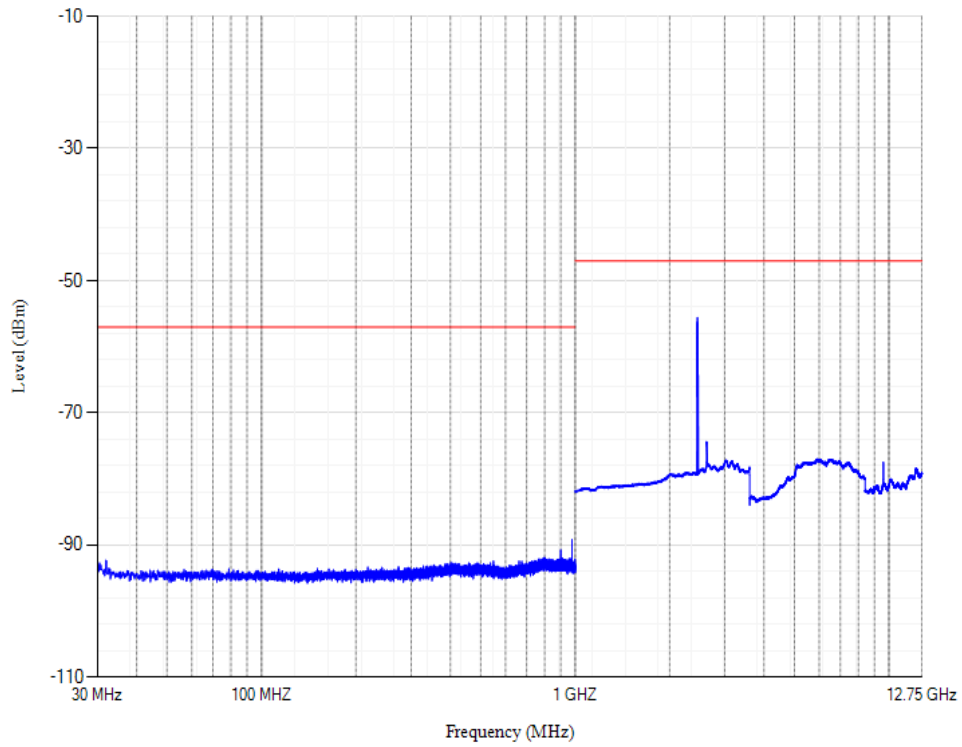
Band7 QPSK BW=20MHz Channel=20850

Conducted spurious emissions


Band7 16QAM BW=20MHz Channel=20850

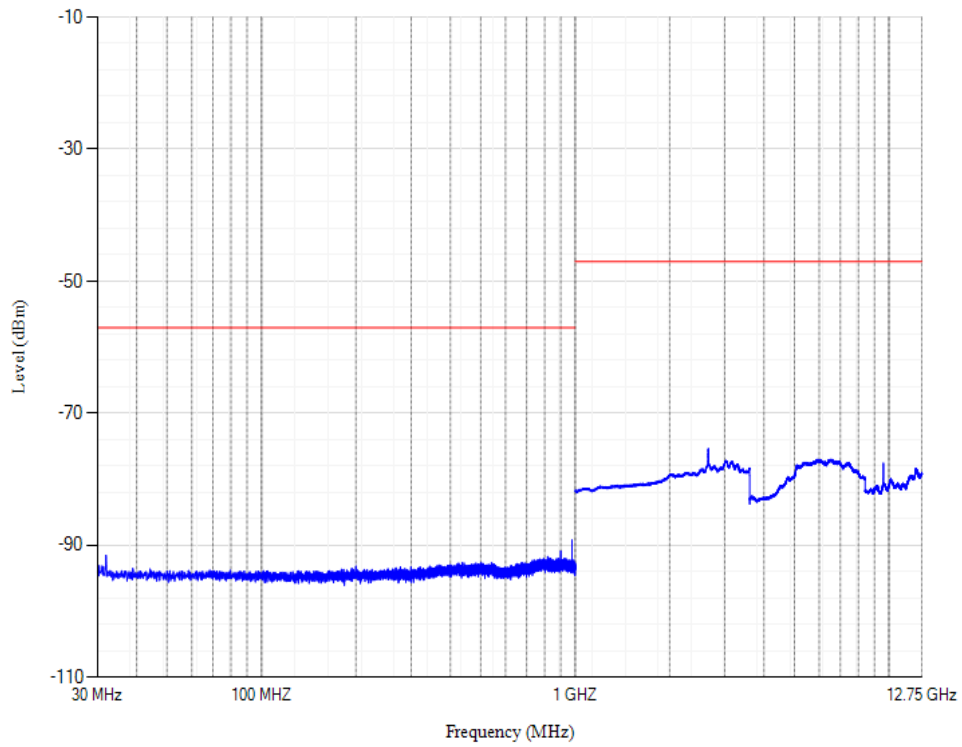


Conducted spurious emissions

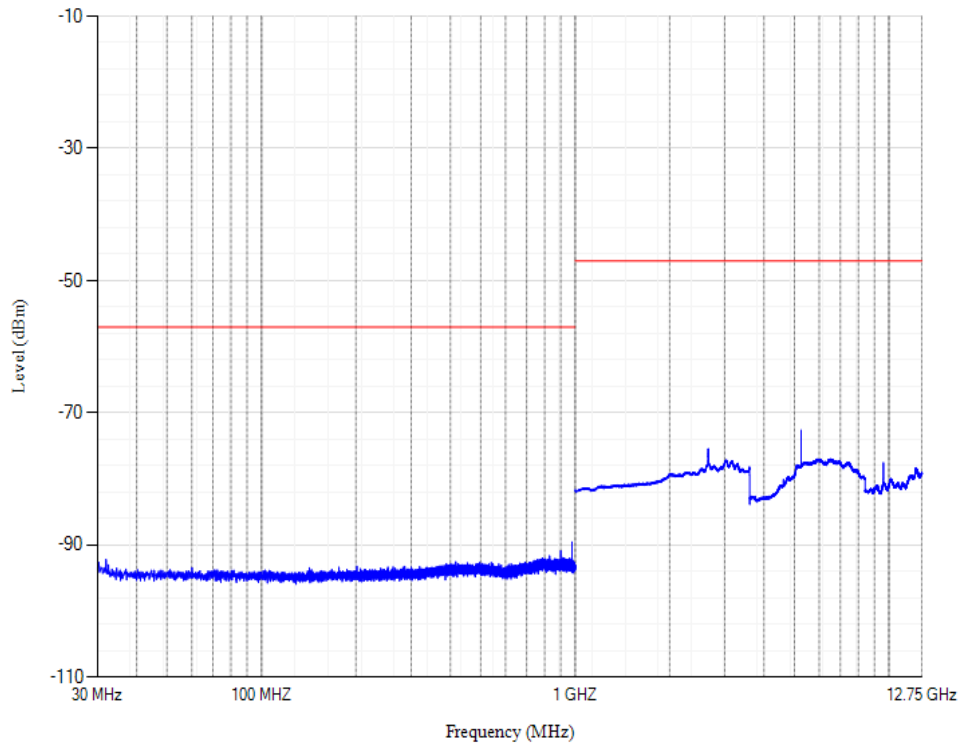


Band7 QPSK BW=20MHz Channel=21100

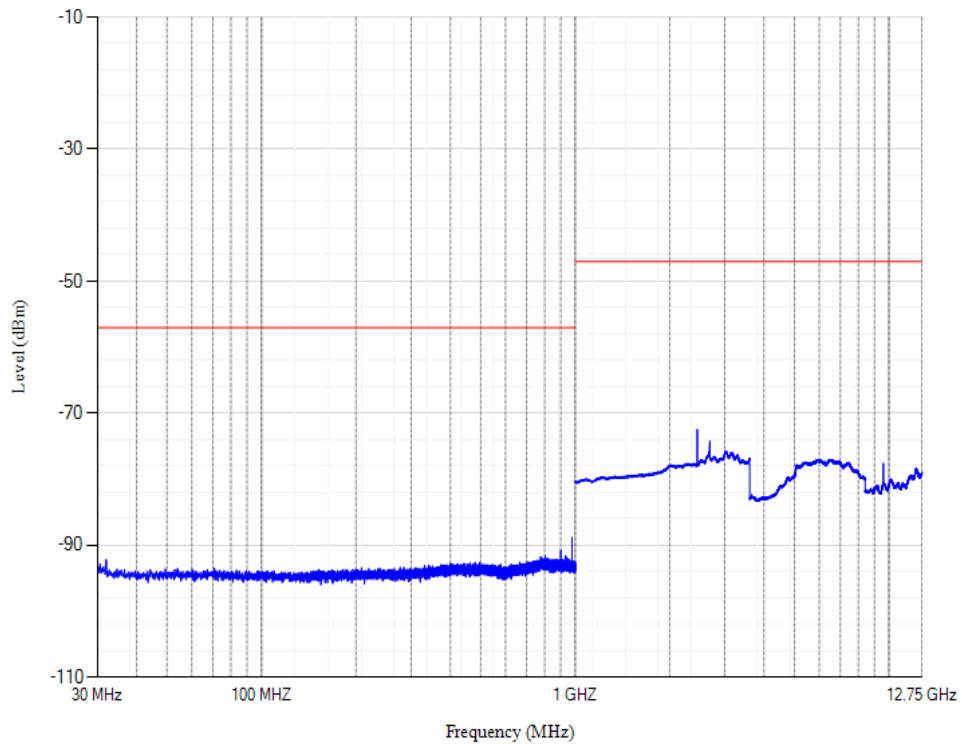
Conducted spurious emissions



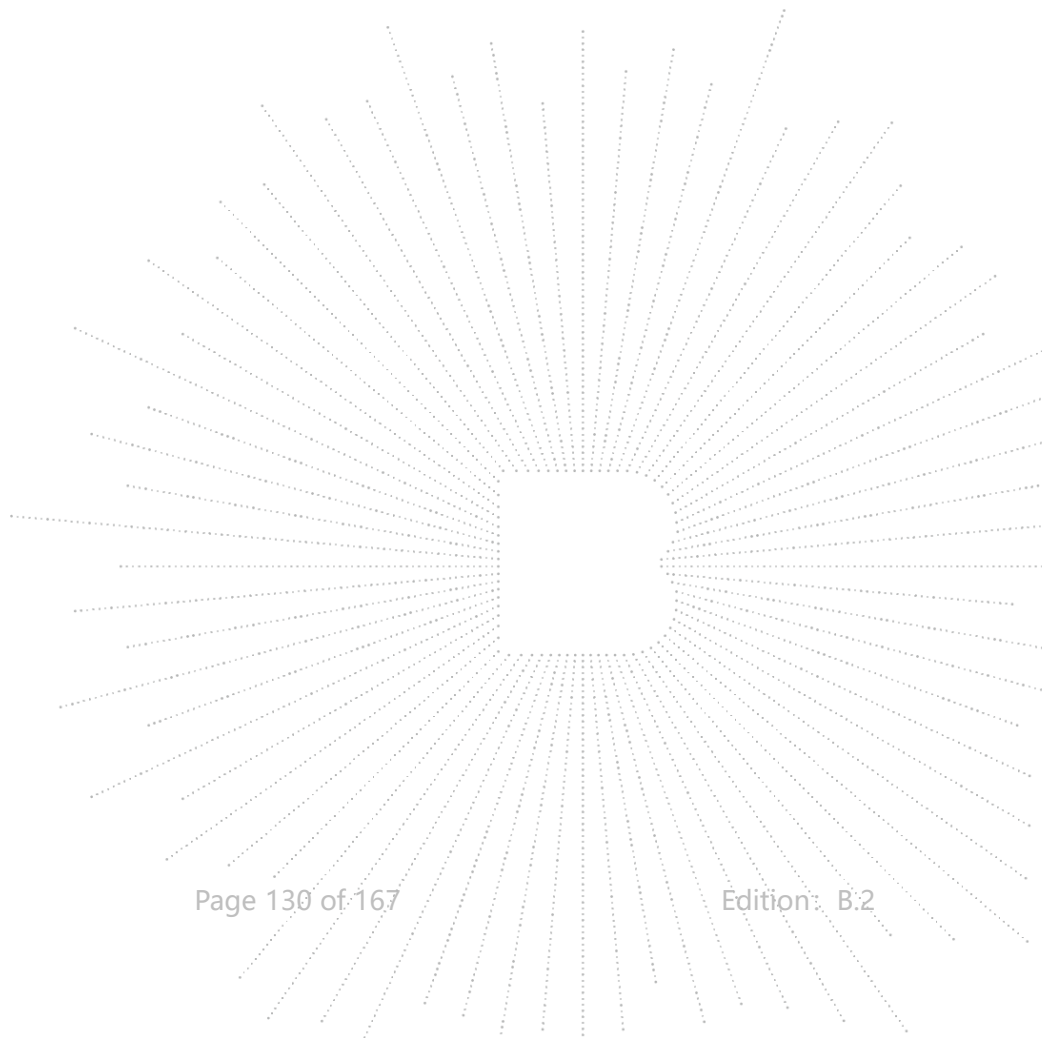
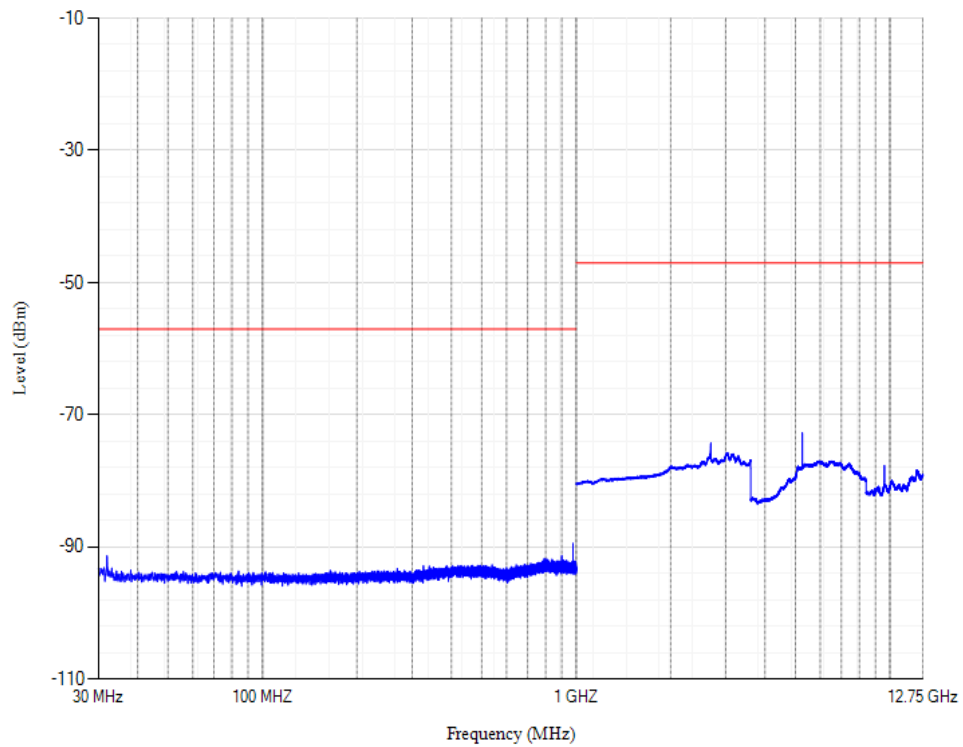
Band7 16QAM BW=20MHz Channel=21100

Conducted spurious emissions


Band7 QPSK BW=20MHz Channel=21350

Conducted spurious emissions


Band7 16QAM BW=20MHz Channel=21350

Conducted spurious emissions


Appendix 10. Transmitter adjacent channel leakage power ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Type	ACLR (dBc)	Limit (dBc)	Verdict
Band7	5	20775	8	#0	QPSK	U-ACLR2-	53.67	35.2	PASS
Band7	5	20775	8	#0	QPSK	U-ACLR1-	44.95	32.2	PASS
Band7	5	20775	8	#0	QPSK	E-ACLR-	42.41	29.2	PASS
Band7	5	20775	8	#0	QPSK	EUTRA	0.00	0	PASS
Band7	5	20775	8	#0	QPSK	E-ACLR+	42.56	29.2	PASS
Band7	5	20775	8	#0	QPSK	U-ACLR+	42.79	32.2	PASS
Band7	5	20775	8	#0	QPSK	U-ACLR2+	54.48	35.2	PASS
Band7	5	20775	8	#Max	QPSK	U-ACLR2-	54.08	35.2	PASS
Band7	5	20775	8	#Max	QPSK	U-ACLR1-	43.83	32.2	PASS
Band7	5	20775	8	#Max	QPSK	E-ACLR-	43.60	29.2	PASS
Band7	5	20775	8	#Max	QPSK	EUTRA	0.00	0	PASS
Band7	5	20775	8	#Max	QPSK	E-ACLR+	41.85	29.2	PASS
Band7	5	20775	8	#Max	QPSK	U-ACLR+	44.55	32.2	PASS
Band7	5	20775	8	#Max	QPSK	U-ACLR2+	53.66	35.2	PASS
Band7	5	20775	25	#0	QPSK	U-ACLR2-	52.02	35.2	PASS
Band7	5	20775	25	#0	QPSK	U-ACLR1-	43.67	32.2	PASS
Band7	5	20775	25	#0	QPSK	E-ACLR-	42.76	29.2	PASS
Band7	5	20775	25	#0	QPSK	EUTRA	0.00	0	PASS
Band7	5	20775	25	#0	QPSK	E-ACLR+	41.27	29.2	PASS
Band7	5	20775	25	#0	QPSK	U-ACLR+	42.07	32.2	PASS
Band7	5	20775	25	#0	QPSK	U-ACLR2+	51.62	35.2	PASS
Band7	5	20775	8	#0	16QAM	U-ACLR2-	52.87	35.2	PASS
Band7	5	20775	8	#0	16QAM	U-ACLR1-	46.63	32.2	PASS
Band7	5	20775	8	#0	16QAM	E-ACLR-	44.02	29.2	PASS
Band7	5	20775	8	#0	16QAM	EUTRA	0.00	0	PASS
Band7	5	20775	8	#0	16QAM	E-ACLR+	43.13	29.2	PASS
Band7	5	20775	8	#0	16QAM	U-ACLR+	43.32	32.2	PASS
Band7	5	20775	8	#0	16QAM	U-ACLR2+	53.46	35.2	PASS
Band7	5	20775	8	#Max	16QAM	U-ACLR2-	53.23	35.2	PASS
Band7	5	20775	8	#Max	16QAM	U-ACLR1-	44.50	32.2	PASS
Band7	5	20775	8	#Max	16QAM	E-ACLR-	44.27	29.2	PASS
Band7	5	20775	8	#Max	16QAM	EUTRA	0.00	0	PASS
Band7	5	20775	8	#Max	16QAM	E-ACLR+	43.79	29.2	PASS
Band7	5	20775	8	#Max	16QAM	U-ACLR+	46.40	32.2	PASS
Band7	5	20775	8	#Max	16QAM	U-ACLR2+	53.08	35.2	PASS
Band7	5	20775	25	#0	16QAM	U-ACLR2-	51.34	35.2	PASS
Band7	5	20775	25	#0	16QAM	U-ACLR1-	45.16	32.2	PASS
Band7	5	20775	25	#0	16QAM	E-ACLR-	44.33	29.2	PASS
Band7	5	20775	25	#0	16QAM	EUTRA	0.00	0	PASS

Band7	5	20775	25	#0	16QAM	E-ACLR+	42.88	29.2	PASS
Band7	5	20775	25	#0	16QAM	U-ACLR+	43.71	32.2	PASS
Band7	5	20775	25	#0	16QAM	U-ACLR2+	51.15	35.2	PASS
Band7	5	21100	8	#0	QPSK	U-ACLR2-	53.36	35.2	PASS
Band7	5	21100	8	#0	QPSK	U-ACLR1-	45.51	32.2	PASS
Band7	5	21100	8	#0	QPSK	E-ACLR-	43.12	29.2	PASS
Band7	5	21100	8	#0	QPSK	EUTRA	0.00	0	PASS
Band7	5	21100	8	#0	QPSK	E-ACLR+	43.68	29.2	PASS
Band7	5	21100	8	#0	QPSK	U-ACLR+	43.89	32.2	PASS
Band7	5	21100	8	#0	QPSK	U-ACLR2+	54.21	35.2	PASS
Band7	5	21100	8	#Max	QPSK	U-ACLR2-	53.82	35.2	PASS
Band7	5	21100	8	#Max	QPSK	U-ACLR1-	43.45	32.2	PASS
Band7	5	21100	8	#Max	QPSK	E-ACLR-	43.21	29.2	PASS
Band7	5	21100	8	#Max	QPSK	EUTRA	0.00	0	PASS
Band7	5	21100	8	#Max	QPSK	E-ACLR+	42.87	29.2	PASS
Band7	5	21100	8	#Max	QPSK	U-ACLR+	45.34	32.2	PASS
Band7	5	21100	8	#Max	QPSK	U-ACLR2+	53.64	35.2	PASS
Band7	5	21100	25	#0	QPSK	U-ACLR2-	51.31	35.2	PASS
Band7	5	21100	25	#0	QPSK	U-ACLR1-	42.91	32.2	PASS
Band7	5	21100	25	#0	QPSK	E-ACLR-	42.08	29.2	PASS
Band7	5	21100	25	#0	QPSK	EUTRA	0.00	0	PASS
Band7	5	21100	25	#0	QPSK	E-ACLR+	41.86	29.2	PASS
Band7	5	21100	25	#0	QPSK	U-ACLR+	42.64	32.2	PASS
Band7	5	21100	25	#0	QPSK	U-ACLR2+	51.36	35.2	PASS
Band7	5	21100	8	#0	16QAM	U-ACLR2-	52.69	35.2	PASS
Band7	5	21100	8	#0	16QAM	U-ACLR1-	46.46	32.2	PASS
Band7	5	21100	8	#0	16QAM	E-ACLR-	44.27	29.2	PASS
Band7	5	21100	8	#0	16QAM	EUTRA	0.00	0	PASS
Band7	5	21100	8	#0	16QAM	E-ACLR+	44.07	29.2	PASS
Band7	5	21100	8	#0	16QAM	U-ACLR+	44.29	32.2	PASS
Band7	5	21100	8	#0	16QAM	U-ACLR2+	53.25	35.2	PASS
Band7	5	21100	8	#Max	16QAM	U-ACLR2-	52.85	35.2	PASS
Band7	5	21100	8	#Max	16QAM	U-ACLR1-	43.99	32.2	PASS
Band7	5	21100	8	#Max	16QAM	E-ACLR-	43.76	29.2	PASS
Band7	5	21100	8	#Max	16QAM	EUTRA	0.00	0	PASS
Band7	5	21100	8	#Max	16QAM	E-ACLR+	44.12	29.2	PASS
Band7	5	21100	8	#Max	16QAM	U-ACLR+	46.38	32.2	PASS
Band7	5	21100	8	#Max	16QAM	U-ACLR2+	52.84	35.2	PASS
Band7	5	21100	25	#0	16QAM	U-ACLR2-	50.58	35.2	PASS
Band7	5	21100	25	#0	16QAM	U-ACLR1-	43.91	32.2	PASS
Band7	5	21100	25	#0	16QAM	E-ACLR-	43.06	29.2	PASS
Band7	5	21100	25	#0	16QAM	EUTRA	0.00	0	PASS
Band7	5	21100	25	#0	16QAM	E-ACLR+	42.49	29.2	PASS

Band7	5	21100	25	#0	16QAM	U-ACLR+	43.32	32.2	PASS
Band7	5	21100	25	#0	16QAM	U-ACLR2+	50.73	35.2	PASS
Band7	5	21425	8	#0	QPSK	U-ACLR2-	53.24	35.2	PASS
Band7	5	21425	8	#0	QPSK	U-ACLR1-	42.44	32.2	PASS
Band7	5	21425	8	#0	QPSK	E-ACLR-	39.62	29.2	PASS
Band7	5	21425	8	#0	QPSK	EUTRA	0.00	0	PASS
Band7	5	21425	8	#0	QPSK	E-ACLR+	44.52	29.2	PASS
Band7	5	21425	8	#0	QPSK	U-ACLR+	44.78	32.2	PASS
Band7	5	21425	8	#0	QPSK	U-ACLR2+	54.27	35.2	PASS
Band7	5	21425	8	#Max	QPSK	U-ACLR2-	53.94	35.2	PASS
Band7	5	21425	8	#Max	QPSK	U-ACLR1-	42.66	32.2	PASS
Band7	5	21425	8	#Max	QPSK	E-ACLR-	42.47	29.2	PASS
Band7	5	21425	8	#Max	QPSK	EUTRA	0.00	0	PASS
Band7	5	21425	8	#Max	QPSK	E-ACLR+	39.23	29.2	PASS
Band7	5	21425	8	#Max	QPSK	U-ACLR+	42.24	32.2	PASS
Band7	5	21425	8	#Max	QPSK	U-ACLR2+	53.43	35.2	PASS
Band7	5	21425	25	#0	QPSK	U-ACLR2-	51.28	35.2	PASS
Band7	5	21425	25	#0	QPSK	U-ACLR1-	41.14	32.2	PASS
Band7	5	21425	25	#0	QPSK	E-ACLR-	40.28	29.2	PASS
Band7	5	21425	25	#0	QPSK	EUTRA	0.00	0	PASS
Band7	5	21425	25	#0	QPSK	E-ACLR+	40.88	29.2	PASS
Band7	5	21425	25	#0	QPSK	U-ACLR+	41.76	32.2	PASS
Band7	5	21425	25	#0	QPSK	U-ACLR2+	51.50	35.2	PASS
Band7	5	21425	8	#0	16QAM	U-ACLR2-	52.63	35.2	PASS
Band7	5	21425	8	#0	16QAM	U-ACLR1-	45.42	32.2	PASS
Band7	5	21425	8	#0	16QAM	E-ACLR-	42.78	29.2	PASS
Band7	5	21425	8	#0	16QAM	EUTRA	0.00	0	PASS
Band7	5	21425	8	#0	16QAM	E-ACLR+	45.27	29.2	PASS
Band7	5	21425	8	#0	16QAM	U-ACLR+	45.52	32.2	PASS
Band7	5	21425	8	#0	16QAM	U-ACLR2+	53.25	35.2	PASS
Band7	5	21425	8	#Max	16QAM	U-ACLR2-	52.94	35.2	PASS
Band7	5	21425	8	#Max	16QAM	U-ACLR1-	43.69	32.2	PASS
Band7	5	21425	8	#Max	16QAM	E-ACLR-	43.47	29.2	PASS
Band7	5	21425	8	#Max	16QAM	EUTRA	0.00	0	PASS
Band7	5	21425	8	#Max	16QAM	E-ACLR+	42.73	29.2	PASS
Band7	5	21425	8	#Max	16QAM	U-ACLR+	45.25	32.2	PASS
Band7	5	21425	8	#Max	16QAM	U-ACLR2+	52.83	35.2	PASS
Band7	5	21425	25	#0	16QAM	U-ACLR2-	50.68	35.2	PASS
Band7	5	21425	25	#0	16QAM	U-ACLR1-	42.40	32.2	PASS
Band7	5	21425	25	#0	16QAM	E-ACLR-	41.57	29.2	PASS
Band7	5	21425	25	#0	16QAM	EUTRA	0.00	0	PASS
Band7	5	21425	25	#0	16QAM	E-ACLR+	42.15	29.2	PASS
Band7	5	21425	25	#0	16QAM	U-ACLR+	43.00	32.2	PASS

Band7	5	21425	25	#0	16QAM	U-ACLR2+	51.06	35.2	PASS
Band7	10	20800	12	#0	QPSK	U-ACLR2-	53.13	35.2	PASS
Band7	10	20800	12	#0	QPSK	U-ACLR1-	44.71	32.2	PASS
Band7	10	20800	12	#0	QPSK	E-ACLR-	43.58	29.2	PASS
Band7	10	20800	12	#0	QPSK	EUTRA	0.00	0	PASS
Band7	10	20800	12	#0	QPSK	E-ACLR+	43.18	29.2	PASS
Band7	10	20800	12	#0	QPSK	U-ACLR+	48.25	32.2	PASS
Band7	10	20800	12	#0	QPSK	U-ACLR2+	47.18	35.2	PASS
Band7	10	20800	12	#Max	QPSK	U-ACLR2-	48.61	35.2	PASS
Band7	10	20800	12	#Max	QPSK	U-ACLR1-	49.56	32.2	PASS
Band7	10	20800	12	#Max	QPSK	E-ACLR-	44.64	29.2	PASS
Band7	10	20800	12	#Max	QPSK	EUTRA	0.00	0	PASS
Band7	10	20800	12	#Max	QPSK	E-ACLR+	43.29	29.2	PASS
Band7	10	20800	12	#Max	QPSK	U-ACLR+	44.34	32.2	PASS
Band7	10	20800	12	#Max	QPSK	U-ACLR2+	53.42	35.2	PASS
Band7	10	20800	50	#0	QPSK	U-ACLR2-	49.81	35.2	PASS
Band7	10	20800	50	#0	QPSK	U-ACLR1-	45.27	32.2	PASS
Band7	10	20800	50	#0	QPSK	E-ACLR-	43.28	29.2	PASS
Band7	10	20800	50	#0	QPSK	EUTRA	0.00	0	PASS
Band7	10	20800	50	#0	QPSK	E-ACLR+	40.56	29.2	PASS
Band7	10	20800	50	#0	QPSK	U-ACLR+	42.60	32.2	PASS
Band7	10	20800	50	#0	QPSK	U-ACLR2+	47.13	35.2	PASS
Band7	10	20800	12	#0	16QAM	U-ACLR2-	52.39	35.2	PASS
Band7	10	20800	12	#0	16QAM	U-ACLR1-	46.00	32.2	PASS
Band7	10	20800	12	#0	16QAM	E-ACLR-	44.55	29.2	PASS
Band7	10	20800	12	#0	16QAM	EUTRA	0.00	0	PASS
Band7	10	20800	12	#0	16QAM	E-ACLR+	43.54	29.2	PASS
Band7	10	20800	12	#0	16QAM	U-ACLR+	48.59	32.2	PASS
Band7	10	20800	12	#0	16QAM	U-ACLR2+	47.49	35.2	PASS
Band7	10	20800	12	#Max	16QAM	U-ACLR2-	48.89	35.2	PASS
Band7	10	20800	12	#Max	16QAM	U-ACLR1-	49.56	32.2	PASS
Band7	10	20800	12	#Max	16QAM	E-ACLR-	44.88	29.2	PASS
Band7	10	20800	12	#Max	16QAM	EUTRA	0.00	0	PASS
Band7	10	20800	12	#Max	16QAM	E-ACLR+	44.14	29.2	PASS
Band7	10	20800	12	#Max	16QAM	U-ACLR+	45.56	32.2	PASS
Band7	10	20800	12	#Max	16QAM	U-ACLR2+	52.70	35.2	PASS
Band7	10	20800	50	#0	16QAM	U-ACLR2-	50.14	35.2	PASS
Band7	10	20800	50	#0	16QAM	U-ACLR1-	45.79	32.2	PASS
Band7	10	20800	50	#0	16QAM	E-ACLR-	43.77	29.2	PASS
Band7	10	20800	50	#0	16QAM	EUTRA	0.00	0	PASS
Band7	10	20800	50	#0	16QAM	E-ACLR+	41.32	29.2	PASS
Band7	10	20800	50	#0	16QAM	U-ACLR+	43.16	32.2	PASS
Band7	10	20800	50	#0	16QAM	U-ACLR2+	48.47	35.2	PASS

Band7	10	21100	12	#0	QPSK	U-ACLR2-	52.76	35.2	PASS
Band7	10	21100	12	#0	QPSK	U-ACLR1-	44.26	32.2	PASS
Band7	10	21100	12	#0	QPSK	E-ACLR-	43.11	29.2	PASS
Band7	10	21100	12	#0	QPSK	EUTRA	0.00	0	PASS
Band7	10	21100	12	#0	QPSK	E-ACLR+	42.98	29.2	PASS
Band7	10	21100	12	#0	QPSK	U-ACLR+	48.22	32.2	PASS
Band7	10	21100	12	#0	QPSK	U-ACLR2+	46.70	35.2	PASS
Band7	10	21100	12	#Max	QPSK	U-ACLR2-	47.07	35.2	PASS
Band7	10	21100	12	#Max	QPSK	U-ACLR1-	48.11	32.2	PASS
Band7	10	21100	12	#Max	QPSK	E-ACLR-	43.14	29.2	PASS
Band7	10	21100	12	#Max	QPSK	EUTRA	0.00	0	PASS
Band7	10	21100	12	#Max	QPSK	E-ACLR+	42.94	29.2	PASS
Band7	10	21100	12	#Max	QPSK	U-ACLR+	43.99	32.2	PASS
Band7	10	21100	12	#Max	QPSK	U-ACLR2+	53.10	35.2	PASS
Band7	10	21100	50	#0	QPSK	U-ACLR2-	48.28	35.2	PASS
Band7	10	21100	50	#0	QPSK	U-ACLR1-	43.91	32.2	PASS
Band7	10	21100	50	#0	QPSK	E-ACLR-	41.82	29.2	PASS
Band7	10	21100	50	#0	QPSK	EUTRA	0.00	0	PASS
Band7	10	21100	50	#0	QPSK	E-ACLR+	41.31	29.2	PASS
Band7	10	21100	50	#0	QPSK	U-ACLR+	43.54	32.2	PASS
Band7	10	21100	50	#0	QPSK	U-ACLR2+	47.48	35.2	PASS
Band7	10	21100	12	#0	16QAM	U-ACLR2-	51.97	35.2	PASS
Band7	10	21100	12	#0	16QAM	U-ACLR1-	45.71	32.2	PASS
Band7	10	21100	12	#0	16QAM	E-ACLR-	44.18	29.2	PASS
Band7	10	21100	12	#0	16QAM	EUTRA	0.00	0	PASS
Band7	10	21100	12	#0	16QAM	E-ACLR+	43.51	29.2	PASS
Band7	10	21100	12	#0	16QAM	U-ACLR+	48.47	32.2	PASS
Band7	10	21100	12	#0	16QAM	U-ACLR2+	47.54	35.2	PASS
Band7	10	21100	12	#Max	16QAM	U-ACLR2-	47.31	35.2	PASS
Band7	10	21100	12	#Max	16QAM	U-ACLR1-	48.75	32.2	PASS
Band7	10	21100	12	#Max	16QAM	E-ACLR-	43.54	29.2	PASS
Band7	10	21100	12	#Max	16QAM	EUTRA	0.00	0	PASS
Band7	10	21100	12	#Max	16QAM	E-ACLR+	43.94	29.2	PASS
Band7	10	21100	12	#Max	16QAM	U-ACLR+	45.34	32.2	PASS
Band7	10	21100	12	#Max	16QAM	U-ACLR2+	52.52	35.2	PASS
Band7	10	21100	50	#0	16QAM	U-ACLR2-	49.01	35.2	PASS
Band7	10	21100	50	#0	16QAM	U-ACLR1-	44.49	32.2	PASS
Band7	10	21100	50	#0	16QAM	E-ACLR-	42.46	29.2	PASS
Band7	10	21100	50	#0	16QAM	EUTRA	0.00	0	PASS
Band7	10	21100	50	#0	16QAM	E-ACLR+	42.05	29.2	PASS
Band7	10	21100	50	#0	16QAM	U-ACLR+	44.10	32.2	PASS
Band7	10	21100	50	#0	16QAM	U-ACLR2+	48.50	35.2	PASS
Band7	10	21400	12	#0	QPSK	U-ACLR2-	52.78	35.2	PASS

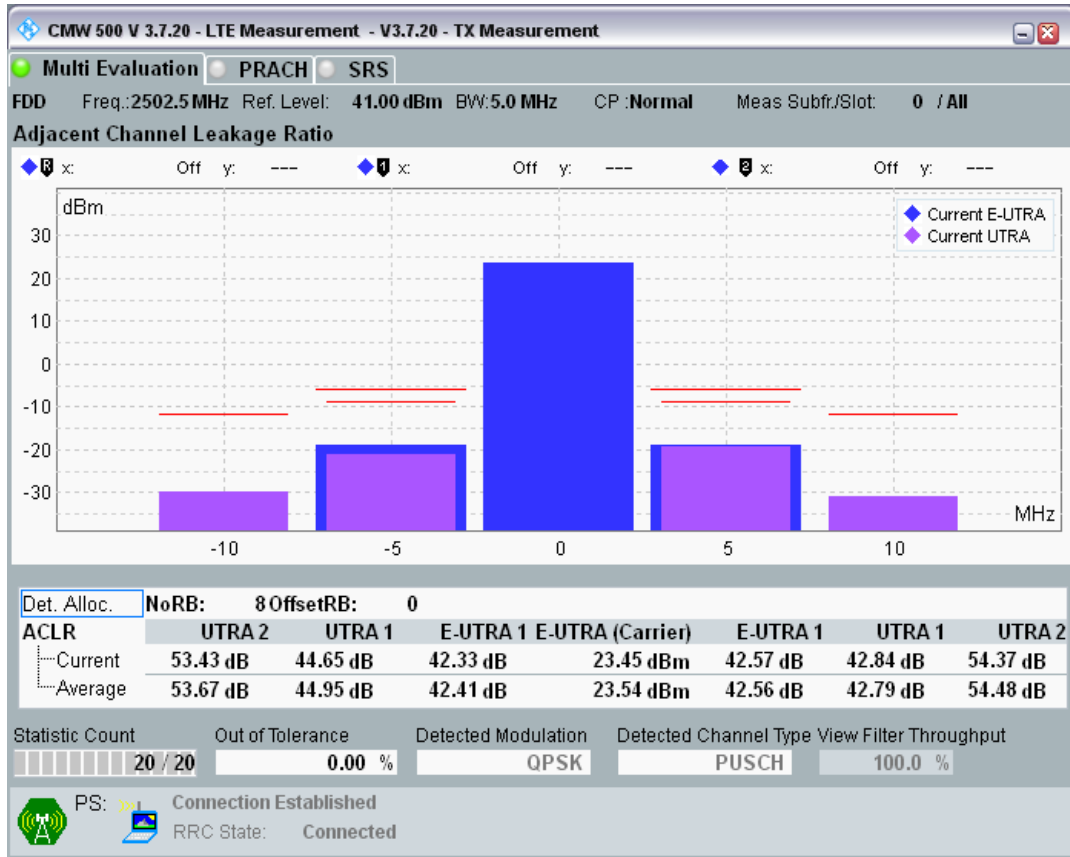
Band7	10	21400	12	#0	QPSK	U-ACLR1-	43.02	32.2	PASS
Band7	10	21400	12	#0	QPSK	E-ACLR-	42.10	29.2	PASS
Band7	10	21400	12	#0	QPSK	EUTRA	0.00	0	PASS
Band7	10	21400	12	#0	QPSK	E-ACLR+	44.86	29.2	PASS
Band7	10	21400	12	#0	QPSK	U-ACLR+	49.74	32.2	PASS
Band7	10	21400	12	#0	QPSK	U-ACLR2+	48.81	35.2	PASS
Band7	10	21400	12	#Max	QPSK	U-ACLR2-	46.78	35.2	PASS
Band7	10	21400	12	#Max	QPSK	U-ACLR1-	47.79	32.2	PASS
Band7	10	21400	12	#Max	QPSK	E-ACLR-	42.79	29.2	PASS
Band7	10	21400	12	#Max	QPSK	EUTRA	0.00	0	PASS
Band7	10	21400	12	#Max	QPSK	E-ACLR+	41.94	29.2	PASS
Band7	10	21400	12	#Max	QPSK	U-ACLR+	42.83	32.2	PASS
Band7	10	21400	12	#Max	QPSK	U-ACLR2+	53.31	35.2	PASS
Band7	10	21400	50	#0	QPSK	U-ACLR2-	47.83	35.2	PASS
Band7	10	21400	50	#0	QPSK	U-ACLR1-	42.89	32.2	PASS
Band7	10	21400	50	#0	QPSK	E-ACLR-	40.96	29.2	PASS
Band7	10	21400	50	#0	QPSK	EUTRA	0.00	0	PASS
Band7	10	21400	50	#0	QPSK	E-ACLR+	41.65	29.2	PASS
Band7	10	21400	50	#0	QPSK	U-ACLR+	43.50	32.2	PASS
Band7	10	21400	50	#0	QPSK	U-ACLR2+	48.54	35.2	PASS
Band7	10	21400	12	#0	16QAM	U-ACLR2-	52.09	35.2	PASS
Band7	10	21400	12	#0	16QAM	U-ACLR1-	44.64	32.2	PASS
Band7	10	21400	12	#0	16QAM	E-ACLR-	43.36	29.2	PASS
Band7	10	21400	12	#0	16QAM	EUTRA	0.00	0	PASS
Band7	10	21400	12	#0	16QAM	E-ACLR+	45.12	29.2	PASS
Band7	10	21400	12	#0	16QAM	U-ACLR+	49.82	32.2	PASS
Band7	10	21400	12	#0	16QAM	U-ACLR2+	49.06	35.2	PASS
Band7	10	21400	12	#Max	16QAM	U-ACLR2-	47.36	35.2	PASS
Band7	10	21400	12	#Max	16QAM	U-ACLR1-	48.32	32.2	PASS
Band7	10	21400	12	#Max	16QAM	E-ACLR-	43.42	29.2	PASS
Band7	10	21400	12	#Max	16QAM	EUTRA	0.00	0	PASS
Band7	10	21400	12	#Max	16QAM	E-ACLR+	43.33	29.2	PASS
Band7	10	21400	12	#Max	16QAM	U-ACLR+	44.54	32.2	PASS
Band7	10	21400	12	#Max	16QAM	U-ACLR2+	52.72	35.2	PASS
Band7	10	21400	50	#0	16QAM	U-ACLR2-	48.51	35.2	PASS
Band7	10	21400	50	#0	16QAM	U-ACLR1-	43.39	32.2	PASS
Band7	10	21400	50	#0	16QAM	E-ACLR-	41.51	29.2	PASS
Band7	10	21400	50	#0	16QAM	EUTRA	0.00	0	PASS
Band7	10	21400	50	#0	16QAM	E-ACLR+	42.21	29.2	PASS
Band7	10	21400	50	#0	16QAM	U-ACLR+	44.06	32.2	PASS
Band7	10	21400	50	#0	16QAM	U-ACLR2+	49.15	35.2	PASS
Band7	20	20850	18	#0	QPSK	U-ACLR2-	52.37	35.2	PASS
Band7	20	20850	18	#0	QPSK	U-ACLR1-	45.43	32.2	PASS

Band7	20	20850	18	#0	QPSK	E-ACLR-	44.32	29.2	PASS
Band7	20	20850	18	#0	QPSK	EUTRA	0.00	0	PASS
Band7	20	20850	18	#0	QPSK	E-ACLR+	43.13	29.2	PASS
Band7	20	20850	18	#0	QPSK	U-ACLR+	53.68	32.2	PASS
Band7	20	20850	18	#0	QPSK	U-ACLR2+	51.65	35.2	PASS
Band7	20	20850	18	#Max	QPSK	U-ACLR2-	51.98	35.2	PASS
Band7	20	20850	18	#Max	QPSK	U-ACLR1-	53.31	32.2	PASS
Band7	20	20850	18	#Max	QPSK	E-ACLR-	44.74	29.2	PASS
Band7	20	20850	18	#Max	QPSK	EUTRA	0.00	0	PASS
Band7	20	20850	18	#Max	QPSK	E-ACLR+	44.34	29.2	PASS
Band7	20	20850	18	#Max	QPSK	U-ACLR+	44.99	32.2	PASS
Band7	20	20850	18	#Max	QPSK	U-ACLR2+	53.20	35.2	PASS
Band7	20	20850	100	#0	QPSK	U-ACLR2-	48.80	35.2	PASS
Band7	20	20850	100	#0	QPSK	U-ACLR1-	46.65	32.2	PASS
Band7	20	20850	100	#0	QPSK	E-ACLR-	42.74	29.2	PASS
Band7	20	20850	100	#0	QPSK	EUTRA	0.00	0	PASS
Band7	20	20850	100	#0	QPSK	E-ACLR+	39.87	29.2	PASS
Band7	20	20850	100	#0	QPSK	U-ACLR+	43.99	32.2	PASS
Band7	20	20850	100	#0	QPSK	U-ACLR2+	45.64	35.2	PASS
Band7	20	20850	18	#0	16QAM	U-ACLR2-	51.52	35.2	PASS
Band7	20	20850	18	#0	16QAM	U-ACLR1-	46.28	32.2	PASS
Band7	20	20850	18	#0	16QAM	E-ACLR-	44.28	29.2	PASS
Band7	20	20850	18	#0	16QAM	EUTRA	0.00	0	PASS
Band7	20	20850	18	#0	16QAM	E-ACLR+	43.11	29.2	PASS
Band7	20	20850	18	#0	16QAM	U-ACLR+	52.63	32.2	PASS
Band7	20	20850	18	#0	16QAM	U-ACLR2+	51.55	35.2	PASS
Band7	20	20850	18	#Max	16QAM	U-ACLR2-	51.30	35.2	PASS
Band7	20	20850	18	#Max	16QAM	U-ACLR1-	52.34	32.2	PASS
Band7	20	20850	18	#Max	16QAM	E-ACLR-	44.39	29.2	PASS
Band7	20	20850	18	#Max	16QAM	EUTRA	0.00	0	PASS
Band7	20	20850	18	#Max	16QAM	E-ACLR+	44.43	29.2	PASS
Band7	20	20850	18	#Max	16QAM	U-ACLR+	46.27	32.2	PASS
Band7	20	20850	18	#Max	16QAM	U-ACLR2+	52.24	35.2	PASS
Band7	20	20850	100	#0	16QAM	U-ACLR2-	49.13	35.2	PASS
Band7	20	20850	100	#0	16QAM	U-ACLR1-	47.53	32.2	PASS
Band7	20	20850	100	#0	16QAM	E-ACLR-	43.05	29.2	PASS
Band7	20	20850	100	#0	16QAM	EUTRA	0.00	0	PASS
Band7	20	20850	100	#0	16QAM	E-ACLR+	40.76	29.2	PASS
Band7	20	20850	100	#0	16QAM	U-ACLR+	45.09	32.2	PASS
Band7	20	20850	100	#0	16QAM	U-ACLR2+	46.64	35.2	PASS
Band7	20	21100	18	#0	QPSK	U-ACLR2-	52.14	35.2	PASS
Band7	20	21100	18	#0	QPSK	U-ACLR1-	45.01	32.2	PASS
Band7	20	21100	18	#0	QPSK	E-ACLR-	43.98	29.2	PASS

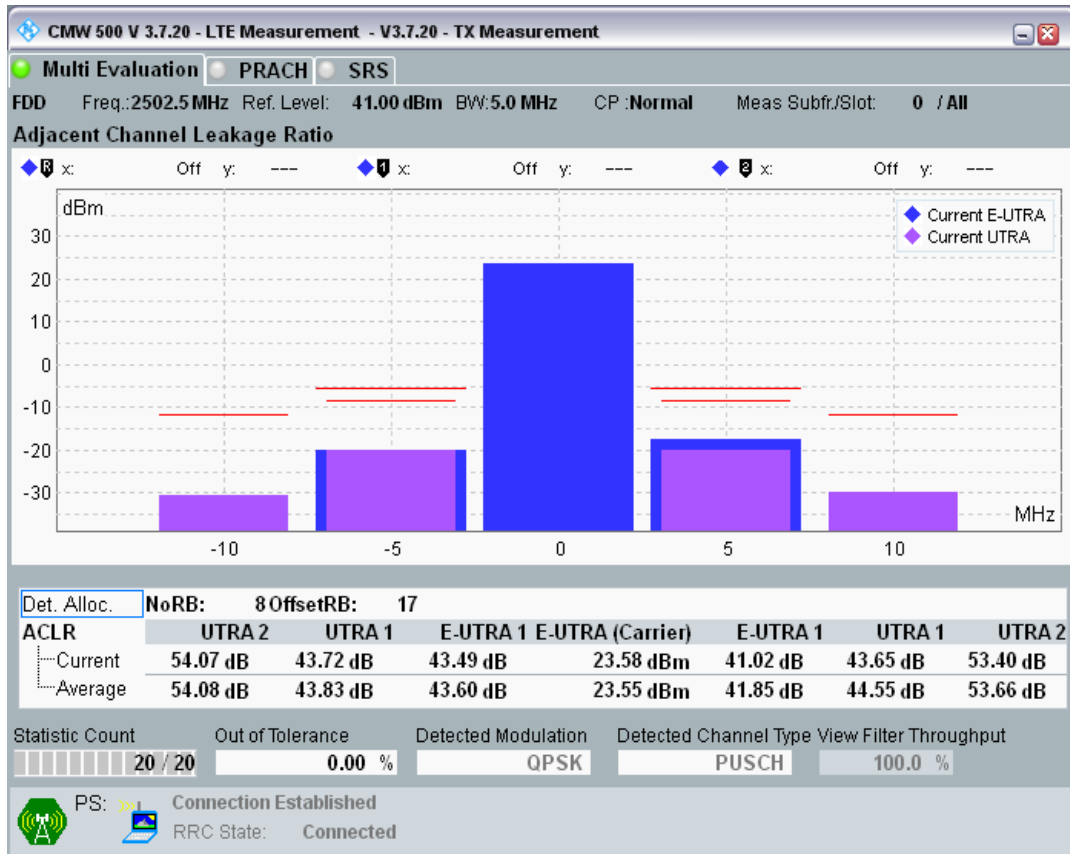
Band7	20	21100	18	#0	QPSK	EUTRA	0.00	0	PASS
Band7	20	21100	18	#0	QPSK	E-ACLR+	42.75	29.2	PASS
Band7	20	21100	18	#0	QPSK	U-ACLR+	53.64	32.2	PASS
Band7	20	21100	18	#0	QPSK	U-ACLR2+	51.52	35.2	PASS
Band7	20	21100	18	#Max	QPSK	U-ACLR2-	51.05	35.2	PASS
Band7	20	21100	18	#Max	QPSK	U-ACLR1-	53.00	32.2	PASS
Band7	20	21100	18	#Max	QPSK	E-ACLR-	42.71	29.2	PASS
Band7	20	21100	18	#Max	QPSK	EUTRA	0.00	0	PASS
Band7	20	21100	18	#Max	QPSK	E-ACLR+	43.23	29.2	PASS
Band7	20	21100	18	#Max	QPSK	U-ACLR+	43.78	32.2	PASS
Band7	20	21100	18	#Max	QPSK	U-ACLR2+	52.52	35.2	PASS
Band7	20	21100	100	#0	QPSK	U-ACLR2-	47.40	35.2	PASS
Band7	20	21100	100	#0	QPSK	U-ACLR1-	45.45	32.2	PASS
Band7	20	21100	100	#0	QPSK	E-ACLR-	41.31	29.2	PASS
Band7	20	21100	100	#0	QPSK	EUTRA	0.00	0	PASS
Band7	20	21100	100	#0	QPSK	E-ACLR+	40.39	29.2	PASS
Band7	20	21100	100	#0	QPSK	U-ACLR+	44.92	32.2	PASS
Band7	20	21100	100	#0	QPSK	U-ACLR2+	46.48	35.2	PASS
Band7	20	21100	18	#0	16QAM	U-ACLR2-	51.27	35.2	PASS
Band7	20	21100	18	#0	16QAM	U-ACLR1-	46.48	32.2	PASS
Band7	20	21100	18	#0	16QAM	E-ACLR-	44.11	29.2	PASS
Band7	20	21100	18	#0	16QAM	EUTRA	0.00	0	PASS
Band7	20	21100	18	#0	16QAM	E-ACLR+	42.81	29.2	PASS
Band7	20	21100	18	#0	16QAM	U-ACLR+	52.69	32.2	PASS
Band7	20	21100	18	#0	16QAM	U-ACLR2+	51.45	35.2	PASS
Band7	20	21100	18	#Max	16QAM	U-ACLR2-	50.65	35.2	PASS
Band7	20	21100	18	#Max	16QAM	U-ACLR1-	51.98	32.2	PASS
Band7	20	21100	18	#Max	16QAM	E-ACLR-	42.76	29.2	PASS
Band7	20	21100	18	#Max	16QAM	EUTRA	0.00	0	PASS
Band7	20	21100	18	#Max	16QAM	E-ACLR+	43.93	29.2	PASS
Band7	20	21100	18	#Max	16QAM	U-ACLR+	45.64	32.2	PASS
Band7	20	21100	18	#Max	16QAM	U-ACLR2+	51.84	35.2	PASS
Band7	20	21100	100	#0	16QAM	U-ACLR2-	47.96	35.2	PASS
Band7	20	21100	100	#0	16QAM	U-ACLR1-	46.17	32.2	PASS
Band7	20	21100	100	#0	16QAM	E-ACLR-	41.83	29.2	PASS
Band7	20	21100	100	#0	16QAM	EUTRA	0.00	0	PASS
Band7	20	21100	100	#0	16QAM	E-ACLR+	40.95	29.2	PASS
Band7	20	21100	100	#0	16QAM	U-ACLR+	45.56	32.2	PASS
Band7	20	21100	100	#0	16QAM	U-ACLR2+	46.99	35.2	PASS
Band7	20	21350	18	#0	QPSK	U-ACLR2-	52.13	35.2	PASS
Band7	20	21350	18	#0	QPSK	U-ACLR1-	44.65	32.2	PASS
Band7	20	21350	18	#0	QPSK	E-ACLR-	43.77	29.2	PASS
Band7	20	21350	18	#0	QPSK	EUTRA	0.00	0	PASS

Band7	20	21350	18	#0	QPSK	E-ACLR+	44.45	29.2	PASS
Band7	20	21350	18	#0	QPSK	U-ACLR+	53.60	32.2	PASS
Band7	20	21350	18	#0	QPSK	U-ACLR2+	52.37	35.2	PASS
Band7	20	21350	18	#Max	QPSK	U-ACLR2-	51.58	35.2	PASS
Band7	20	21350	18	#Max	QPSK	U-ACLR1-	53.15	32.2	PASS
Band7	20	21350	18	#Max	QPSK	E-ACLR-	43.82	29.2	PASS
Band7	20	21350	18	#Max	QPSK	EUTRA	0.00	0	PASS
Band7	20	21350	18	#Max	QPSK	E-ACLR+	43.16	29.2	PASS
Band7	20	21350	18	#Max	QPSK	U-ACLR+	43.33	32.2	PASS
Band7	20	21350	18	#Max	QPSK	U-ACLR2+	52.94	35.2	PASS
Band7	20	21350	100	#0	QPSK	U-ACLR2-	47.63	35.2	PASS
Band7	20	21350	100	#0	QPSK	U-ACLR1-	45.80	32.2	PASS
Band7	20	21350	100	#0	QPSK	E-ACLR-	41.59	29.2	PASS
Band7	20	21350	100	#0	QPSK	EUTRA	0.00	0	PASS
Band7	20	21350	100	#0	QPSK	E-ACLR+	40.84	29.2	PASS
Band7	20	21350	100	#0	QPSK	U-ACLR+	44.87	32.2	PASS
Band7	20	21350	100	#0	QPSK	U-ACLR2+	46.61	35.2	PASS
Band7	20	21350	18	#0	16QAM	U-ACLR2-	51.31	35.2	PASS
Band7	20	21350	18	#0	16QAM	U-ACLR1-	45.46	32.2	PASS
Band7	20	21350	18	#0	16QAM	E-ACLR-	43.76	29.2	PASS
Band7	20	21350	18	#0	16QAM	EUTRA	0.00	0	PASS
Band7	20	21350	18	#0	16QAM	E-ACLR+	44.20	29.2	PASS
Band7	20	21350	18	#0	16QAM	U-ACLR+	52.71	32.2	PASS
Band7	20	21350	18	#0	16QAM	U-ACLR2+	52.05	35.2	PASS
Band7	20	21350	18	#Max	16QAM	U-ACLR2-	50.81	35.2	PASS
Band7	20	21350	18	#Max	16QAM	U-ACLR1-	52.27	32.2	PASS
Band7	20	21350	18	#Max	16QAM	E-ACLR-	43.01	29.2	PASS
Band7	20	21350	18	#Max	16QAM	EUTRA	0.00	0	PASS
Band7	20	21350	18	#Max	16QAM	E-ACLR+	43.64	29.2	PASS
Band7	20	21350	18	#Max	16QAM	U-ACLR+	44.70	32.2	PASS
Band7	20	21350	18	#Max	16QAM	U-ACLR2+	52.32	35.2	PASS
Band7	20	21350	100	#0	16QAM	U-ACLR2-	48.37	35.2	PASS
Band7	20	21350	100	#0	16QAM	U-ACLR1-	46.57	32.2	PASS
Band7	20	21350	100	#0	16QAM	E-ACLR-	42.34	29.2	PASS
Band7	20	21350	100	#0	16QAM	EUTRA	0.00	0	PASS
Band7	20	21350	100	#0	16QAM	E-ACLR+	41.74	29.2	PASS
Band7	20	21350	100	#0	16QAM	U-ACLR+	45.82	32.2	PASS
Band7	20	21350	100	#0	16QAM	U-ACLR2+	47.66	35.2	PASS

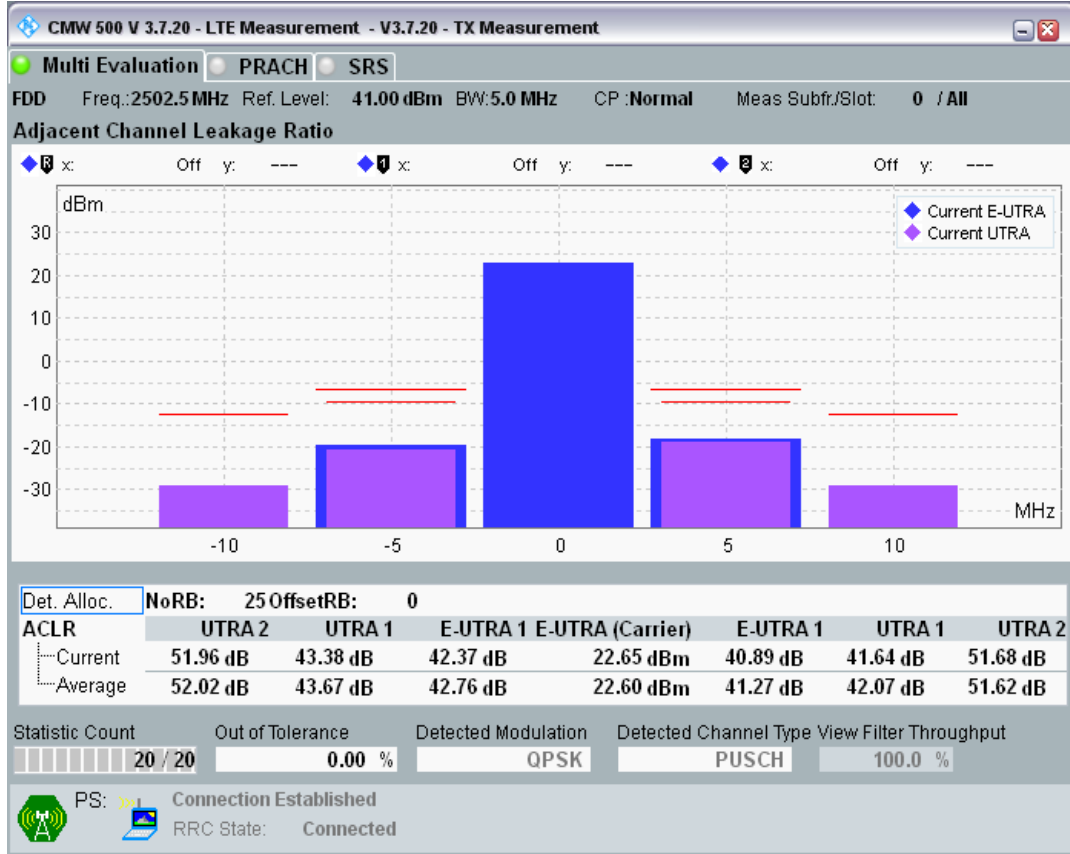
Band7 QPSK BW=5MHz Channel=20775 RB Size=8 Position=#0



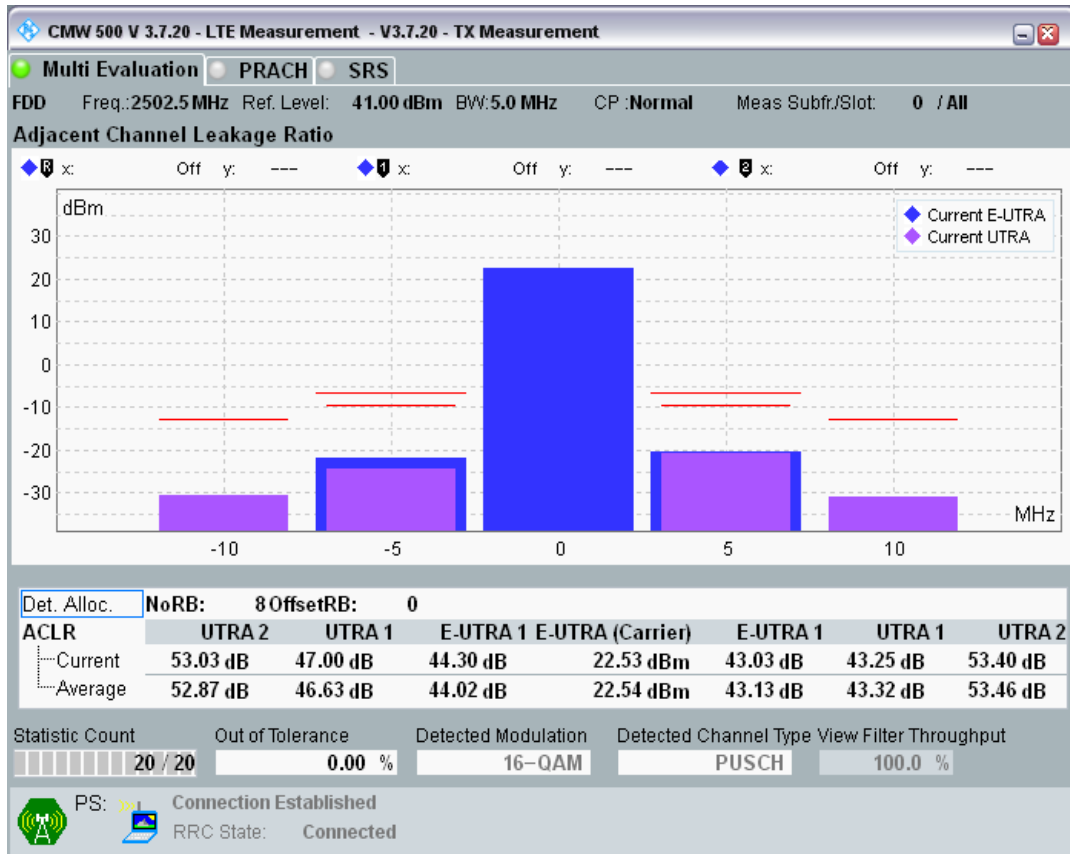
Band7 QPSK BW=5MHz Channel=20775 RB Size=8 Position=#Max



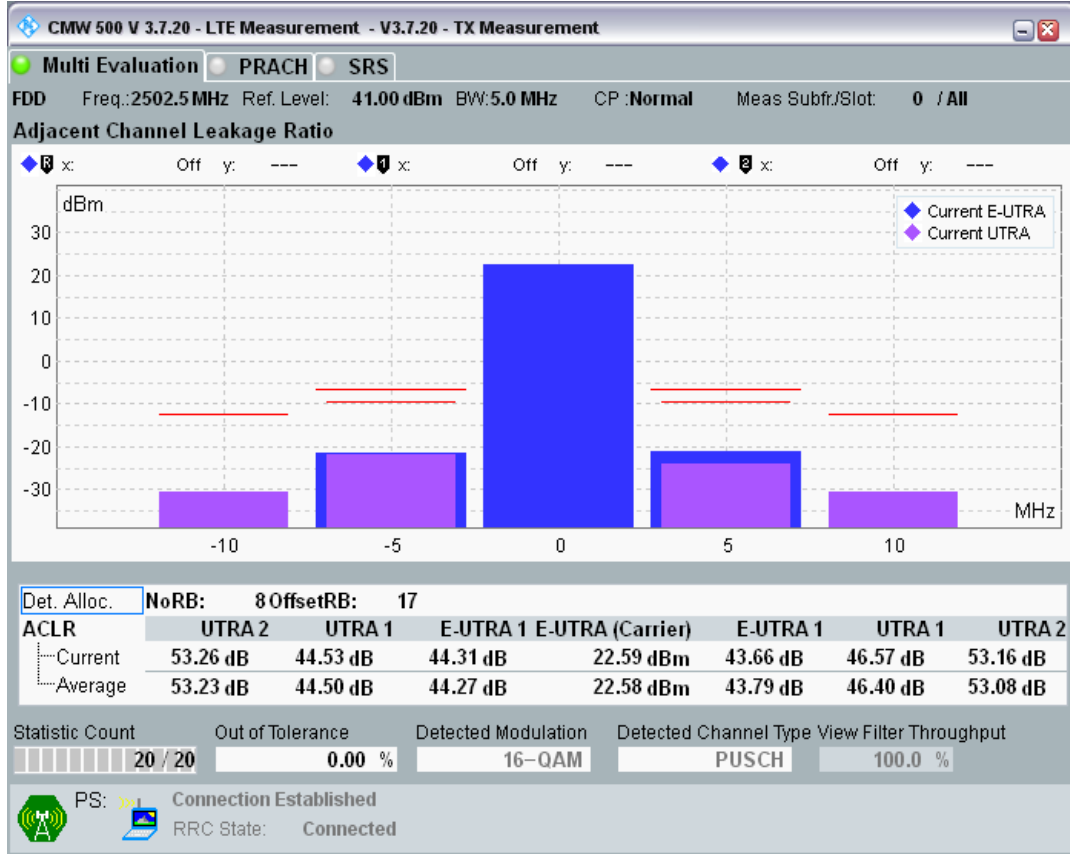
Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0



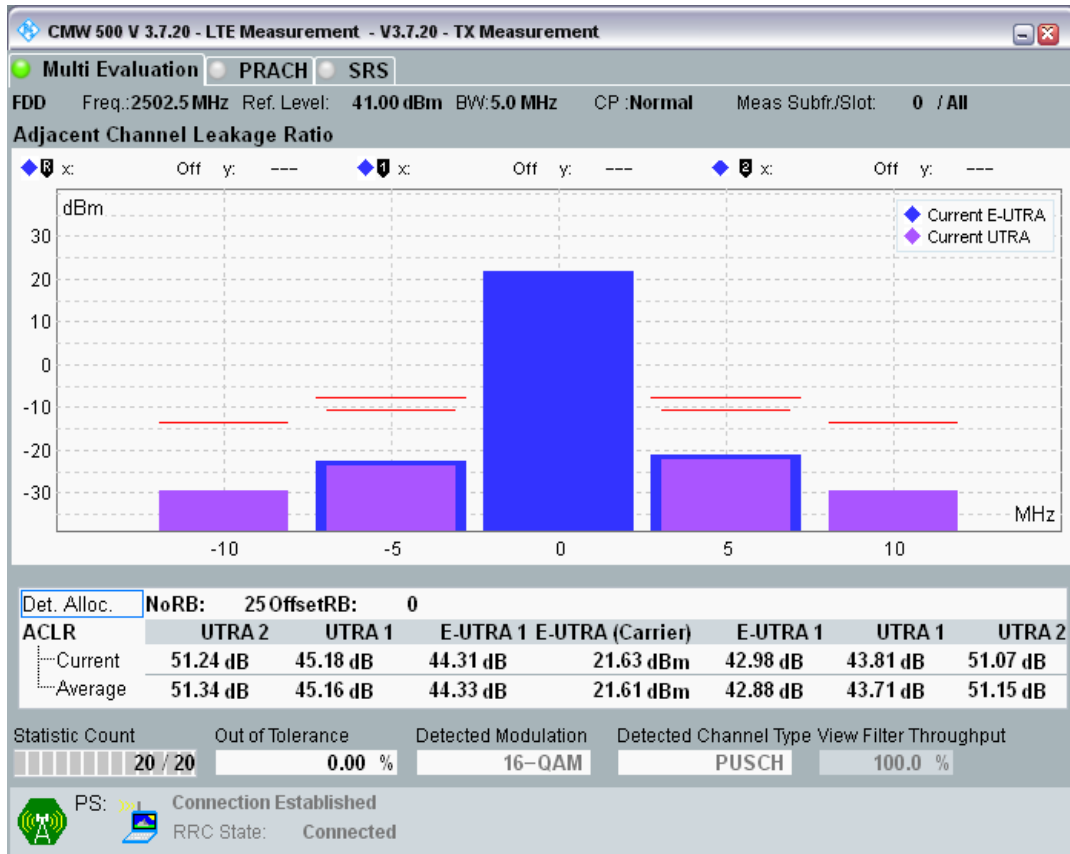
Band7 16QAM BW=5MHz Channel=20775 RB Size=8 Position=#0



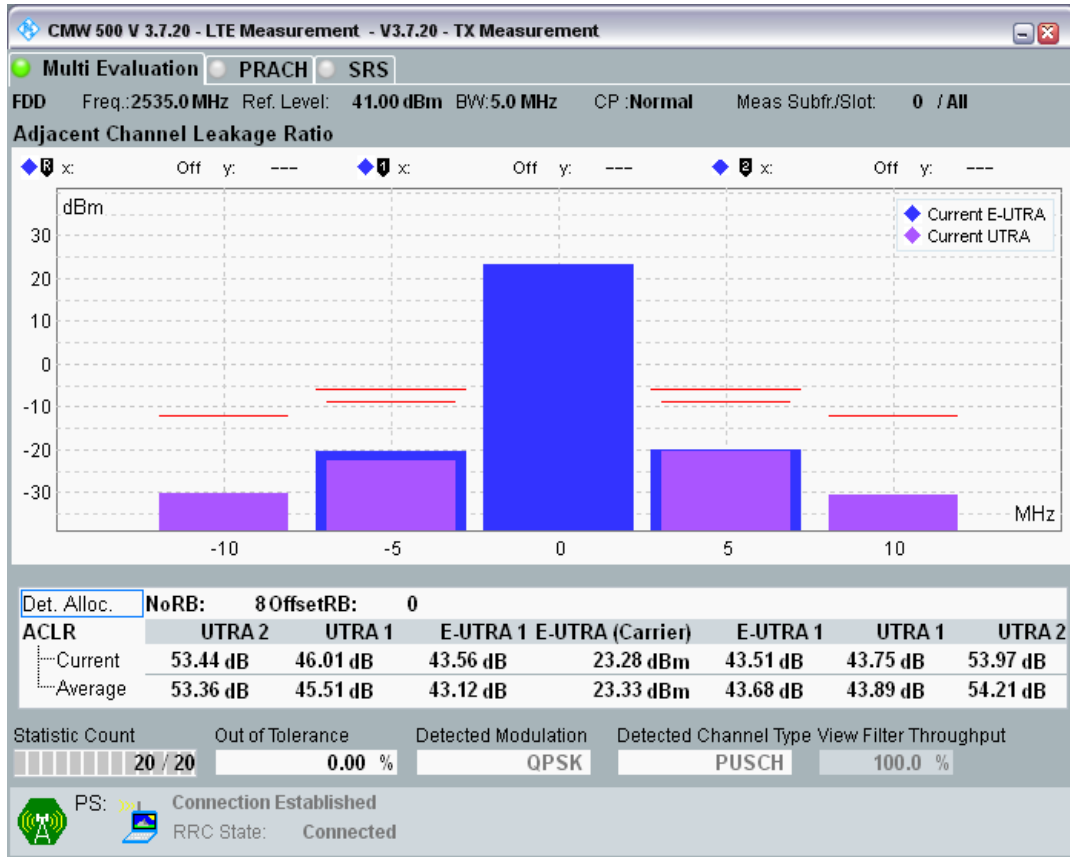
Band7 16QAM BW=5MHz Channel=20775 RB Size=8 Position=#Max



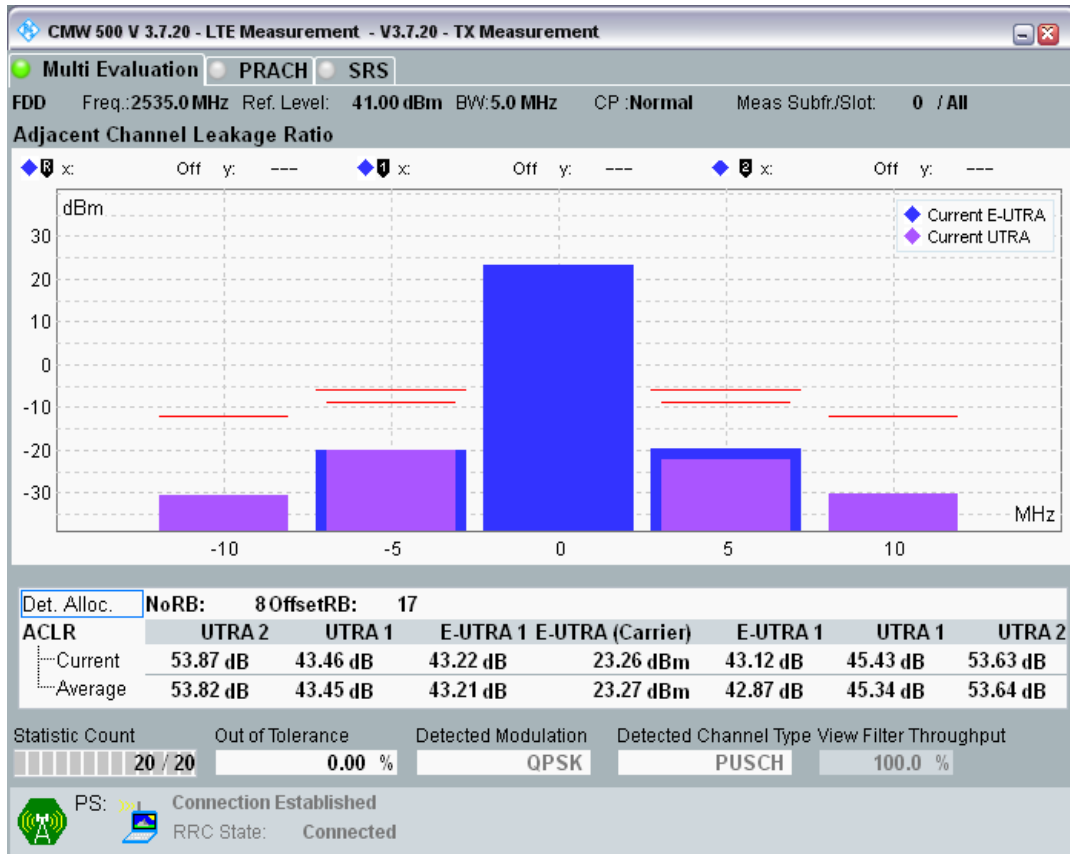
Band7 16QAM BW=5MHz Channel=20775 RB Size=25 Position=#0



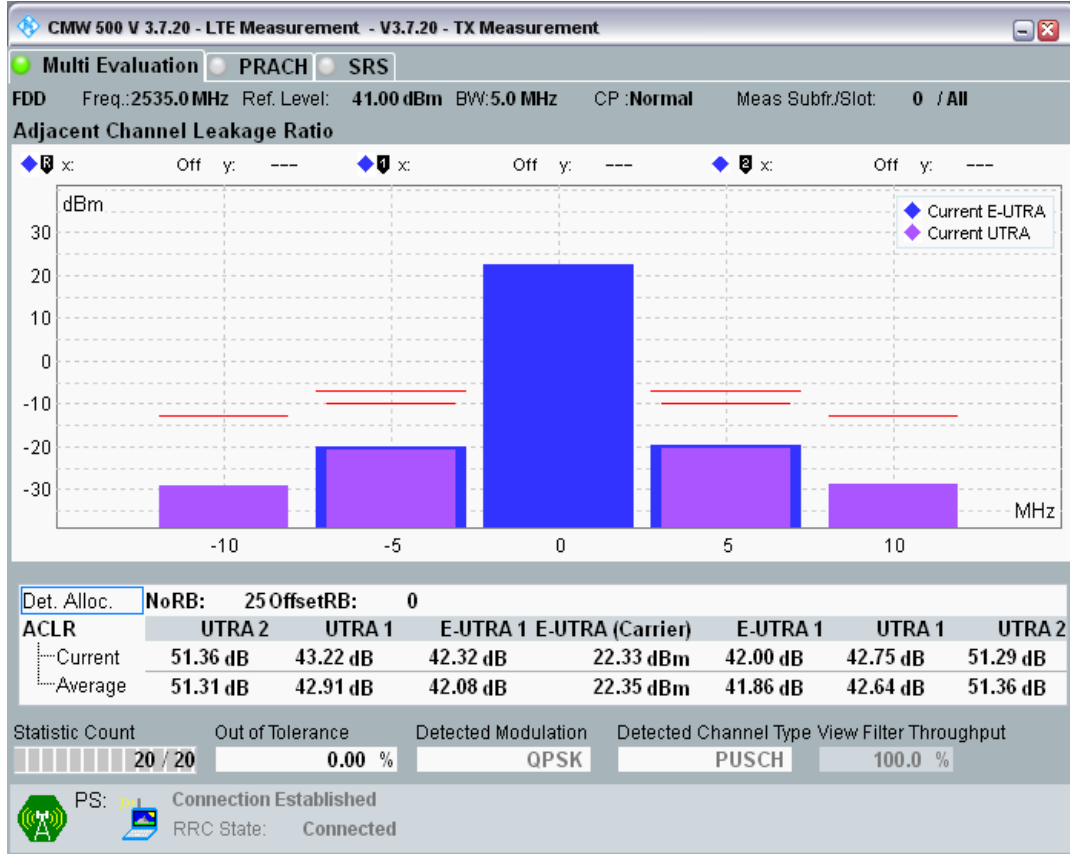
Band7 QPSK BW=5MHz Channel=21100 RB Size=8 Position=#0



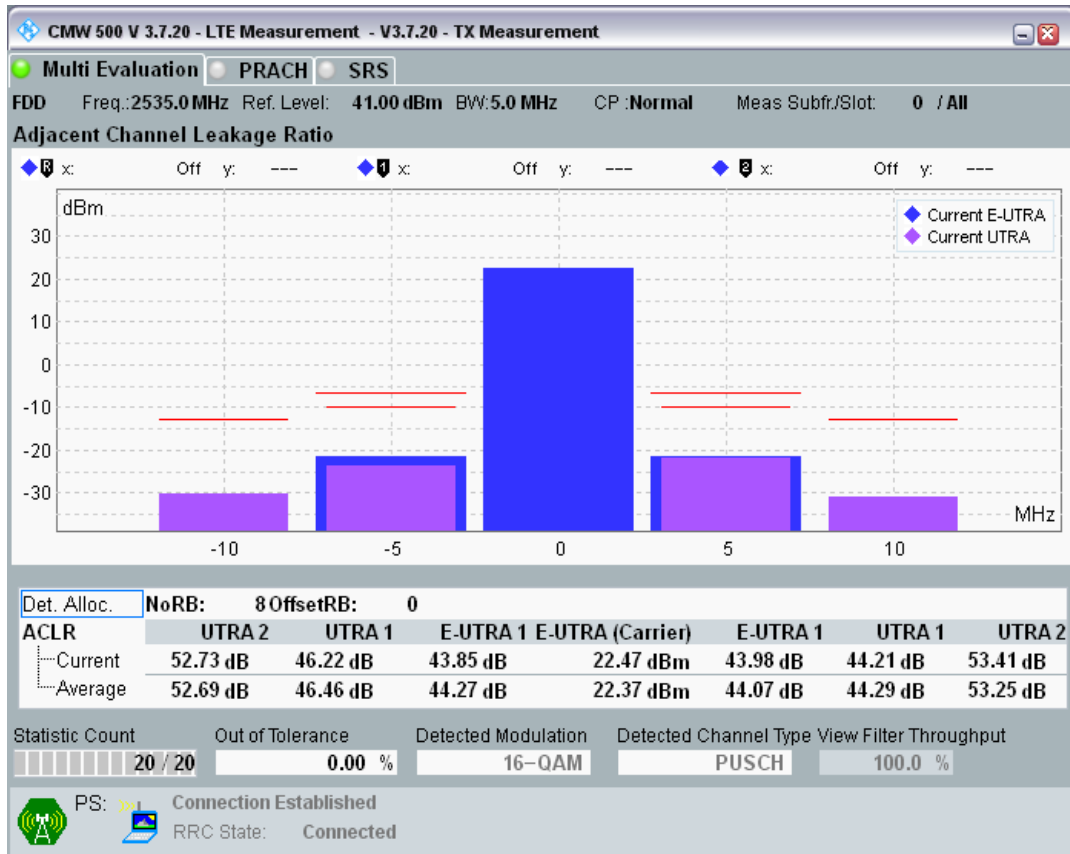
Band7 QPSK BW=5MHz Channel=21100 RB Size=8 Position=#Max



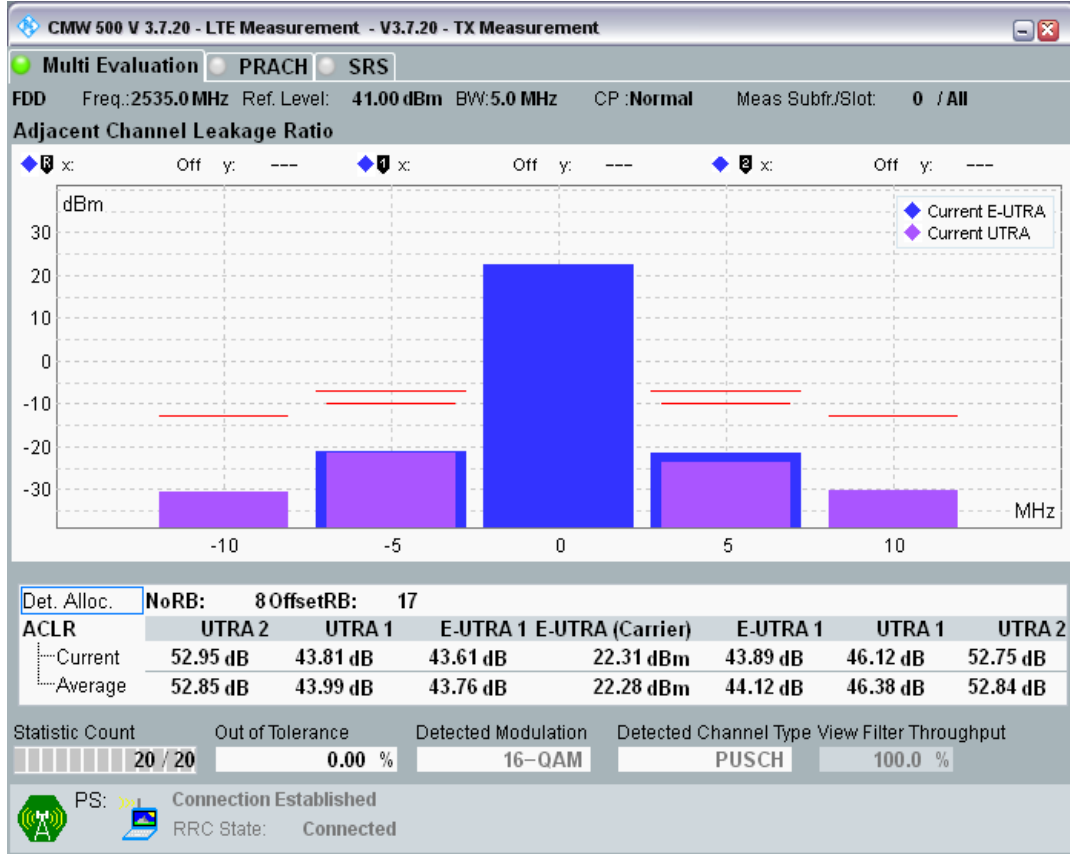
Band7 QPSK BW=5MHz Channel=21100 RB Size=25 Position=#0



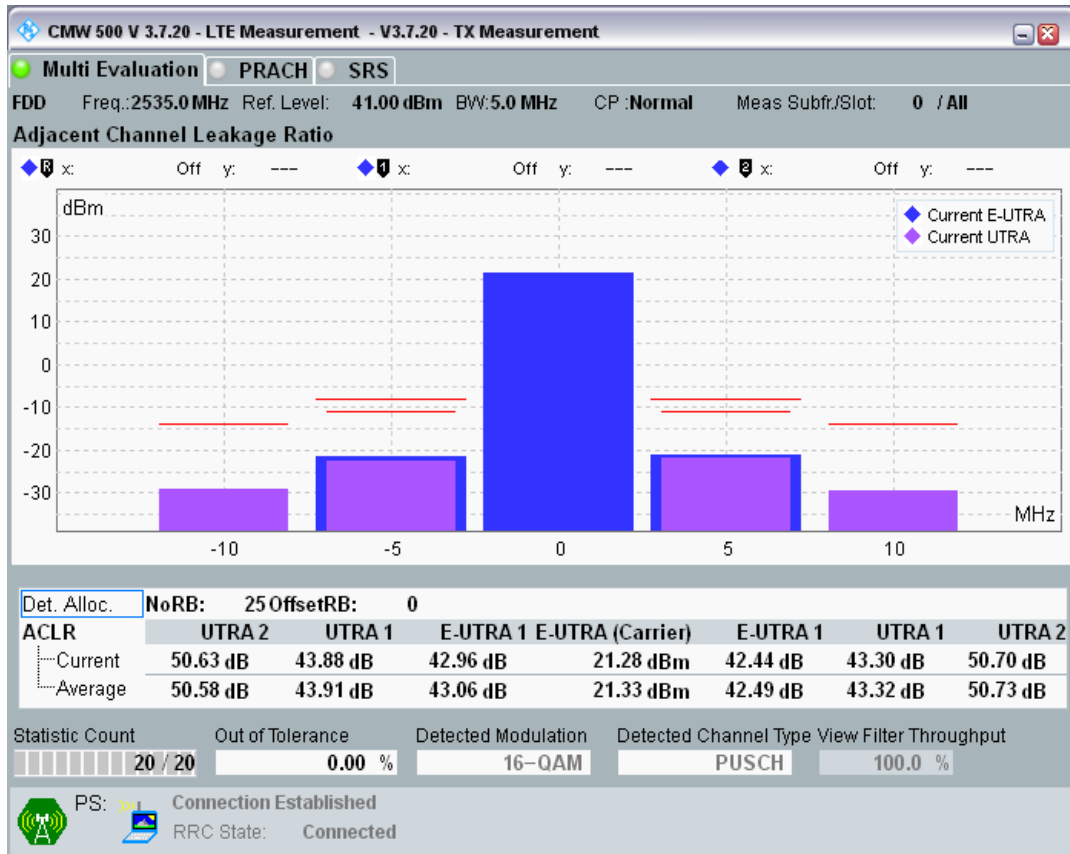
Band7 16QAM BW=5MHz Channel=21100 RB Size=8 Position=#0



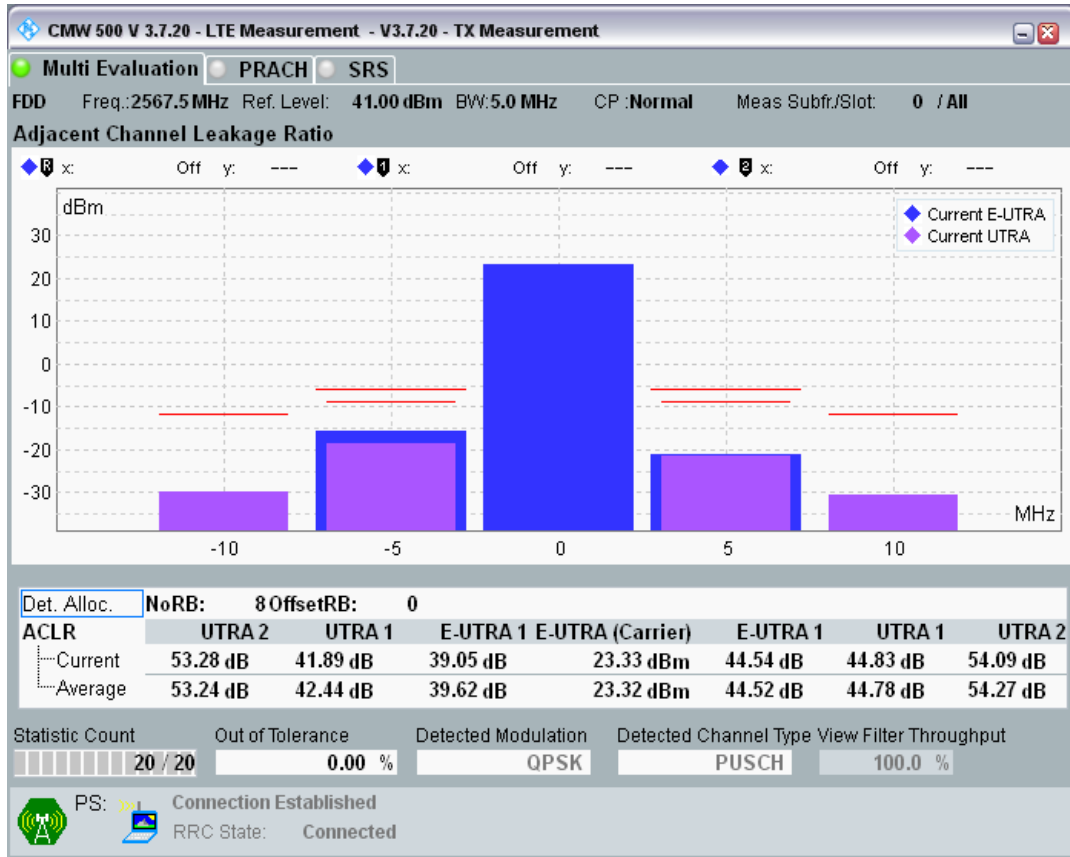
Band7 16QAM BW=5MHz Channel=21100 RB Size=8 Position=#Max



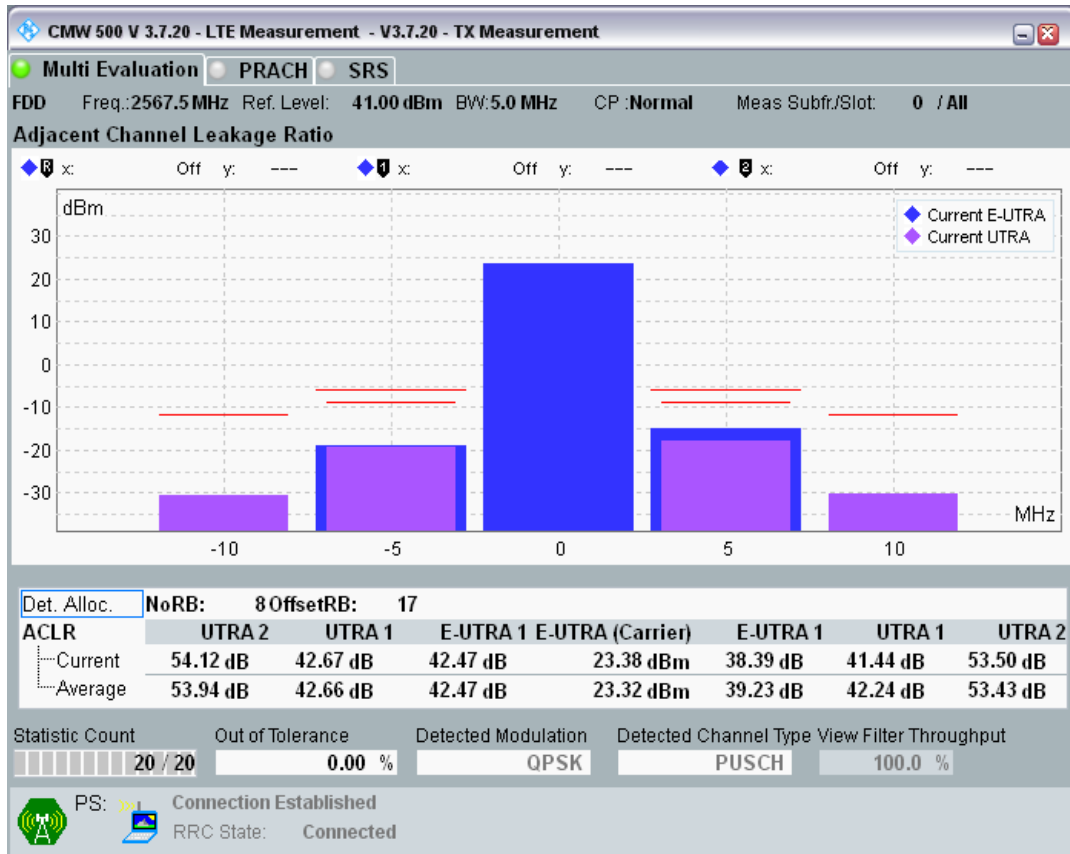
Band7 16QAM BW=5MHz Channel=21100 RB Size=25 Position=#0



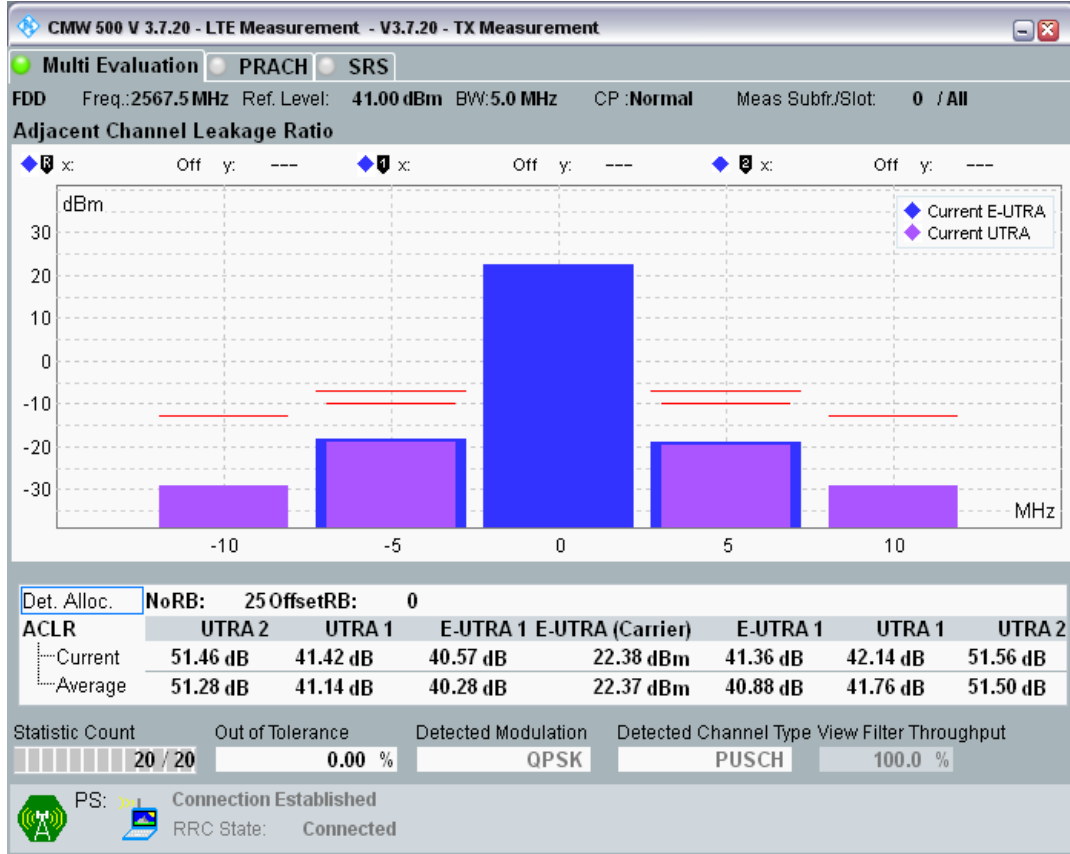
Band7 QPSK BW=5MHz Channel=21425 RB Size=8 Position=#0



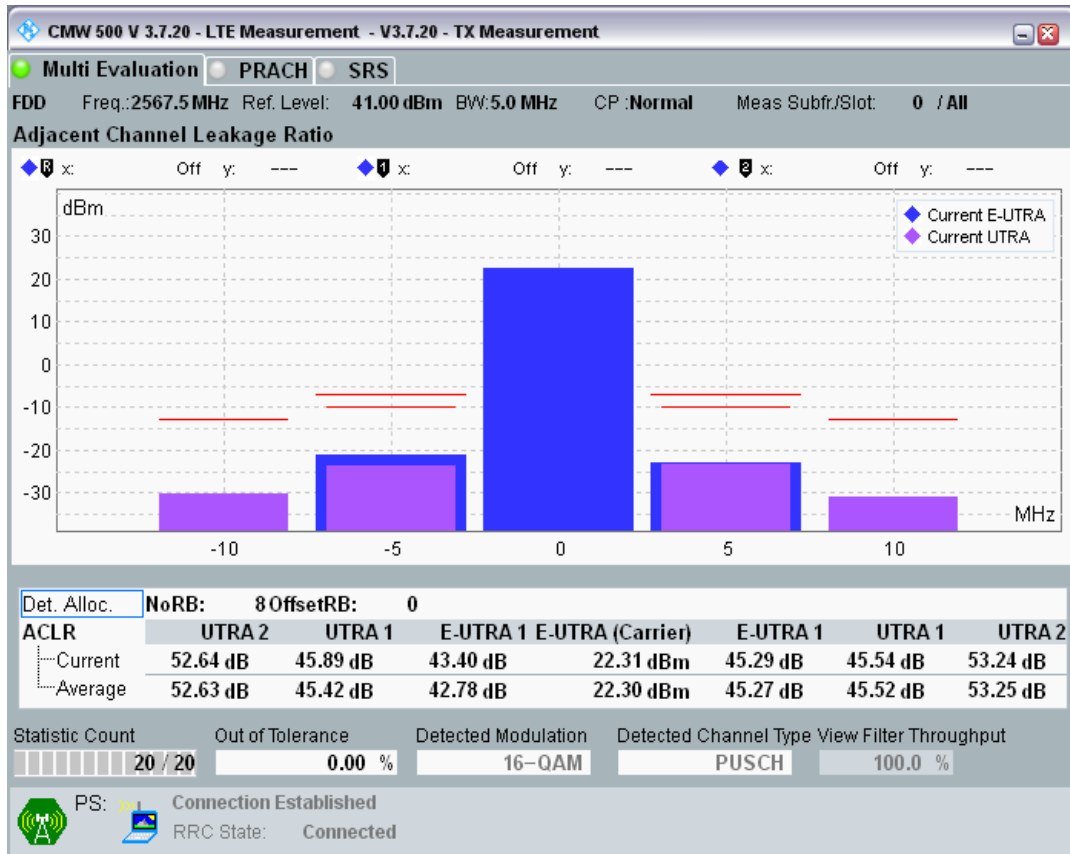
Band7 QPSK BW=5MHz Channel=21425 RB Size=8 Position=#Max



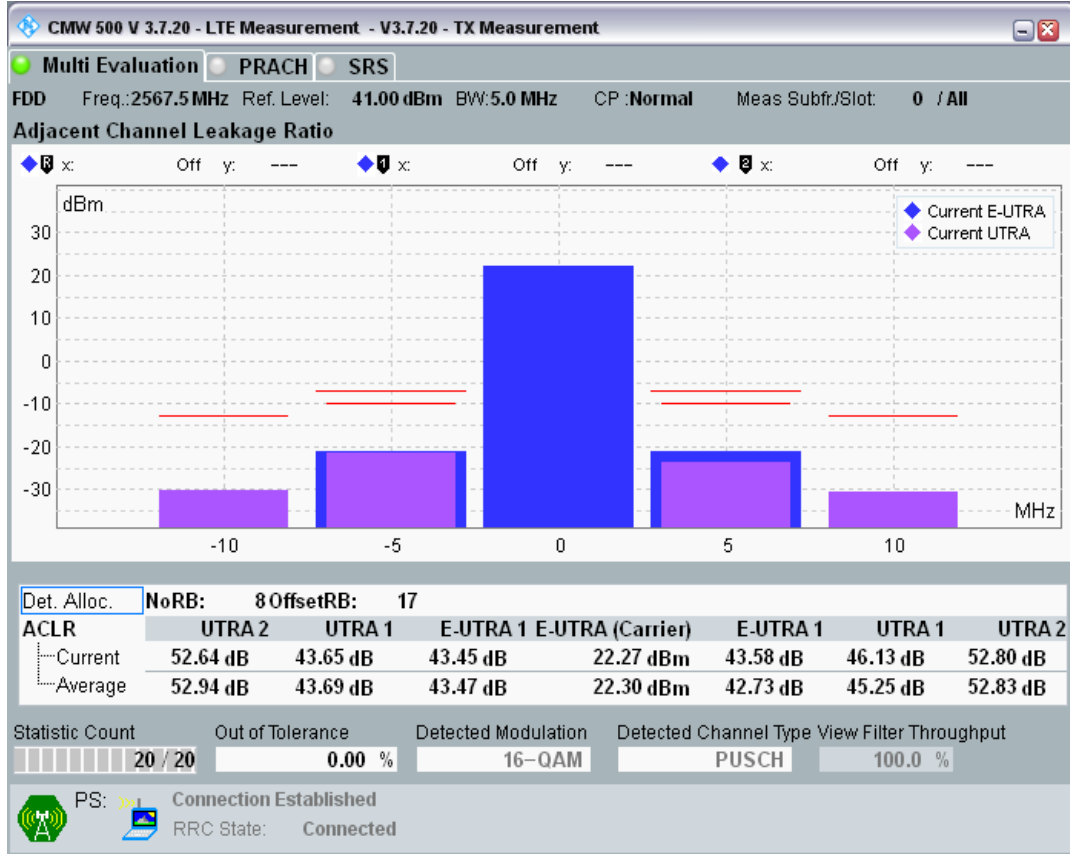
Band7 QPSK BW=5MHz Channel=21425 RB Size=25 Position=#0



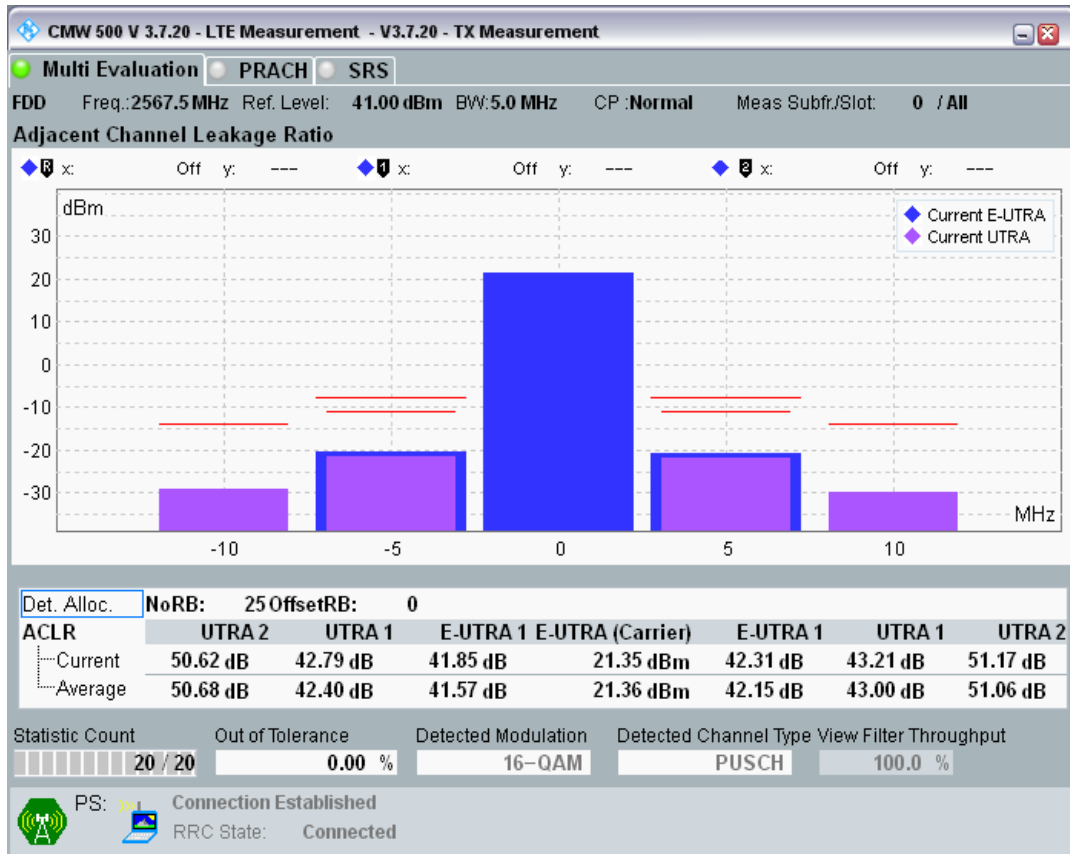
Band7 16QAM BW=5MHz Channel=21425 RB Size=8 Position=#0



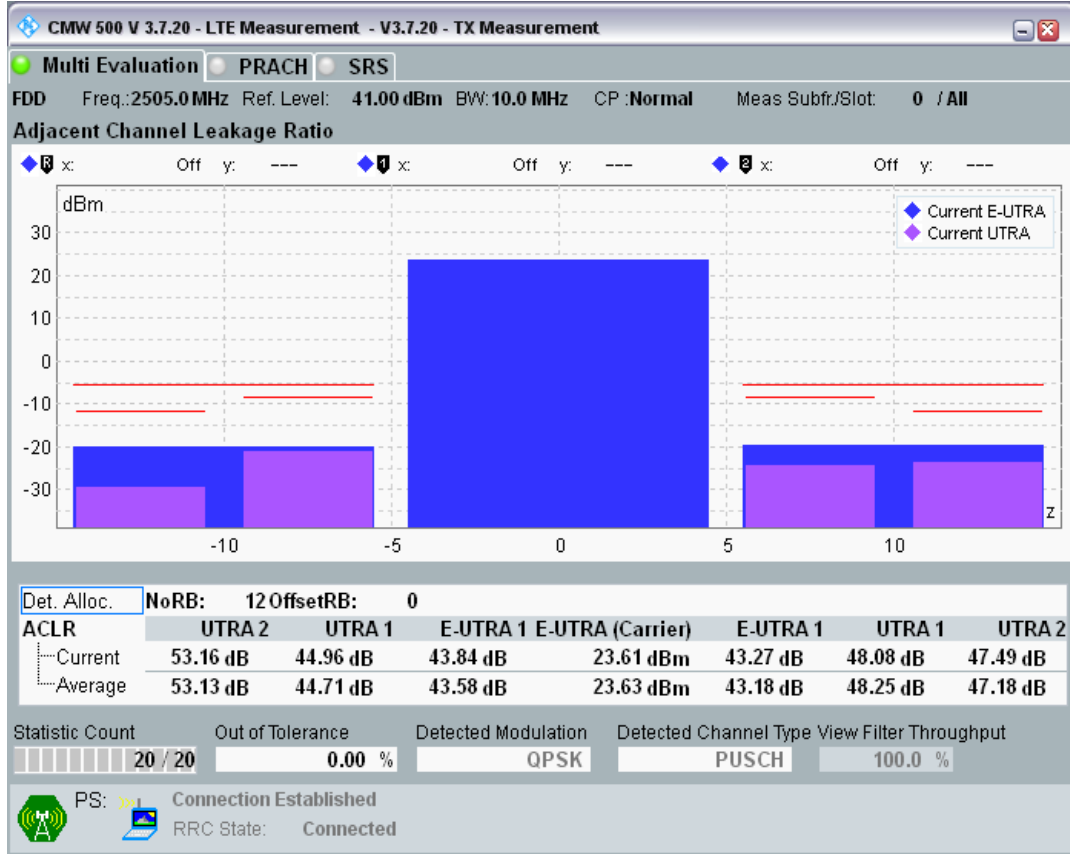
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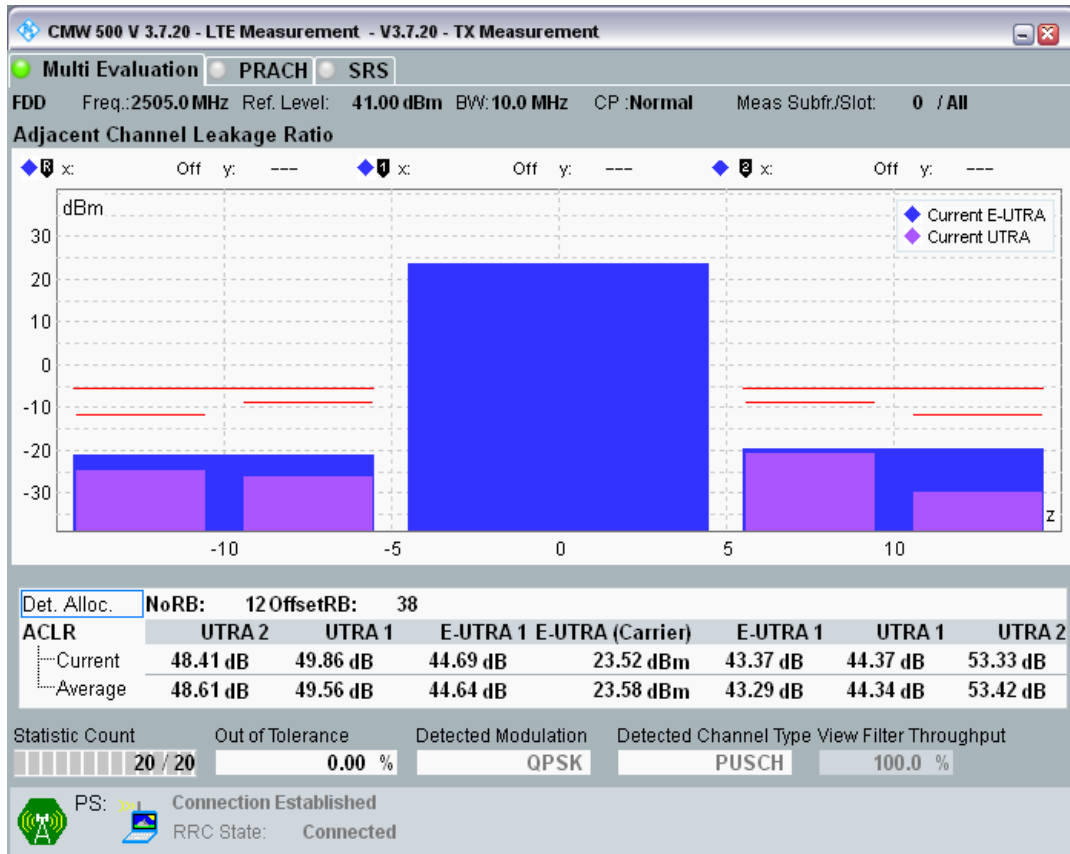
Band7 16QAM BW=5MHz Channel=21425 RB Size=25 Position=#0



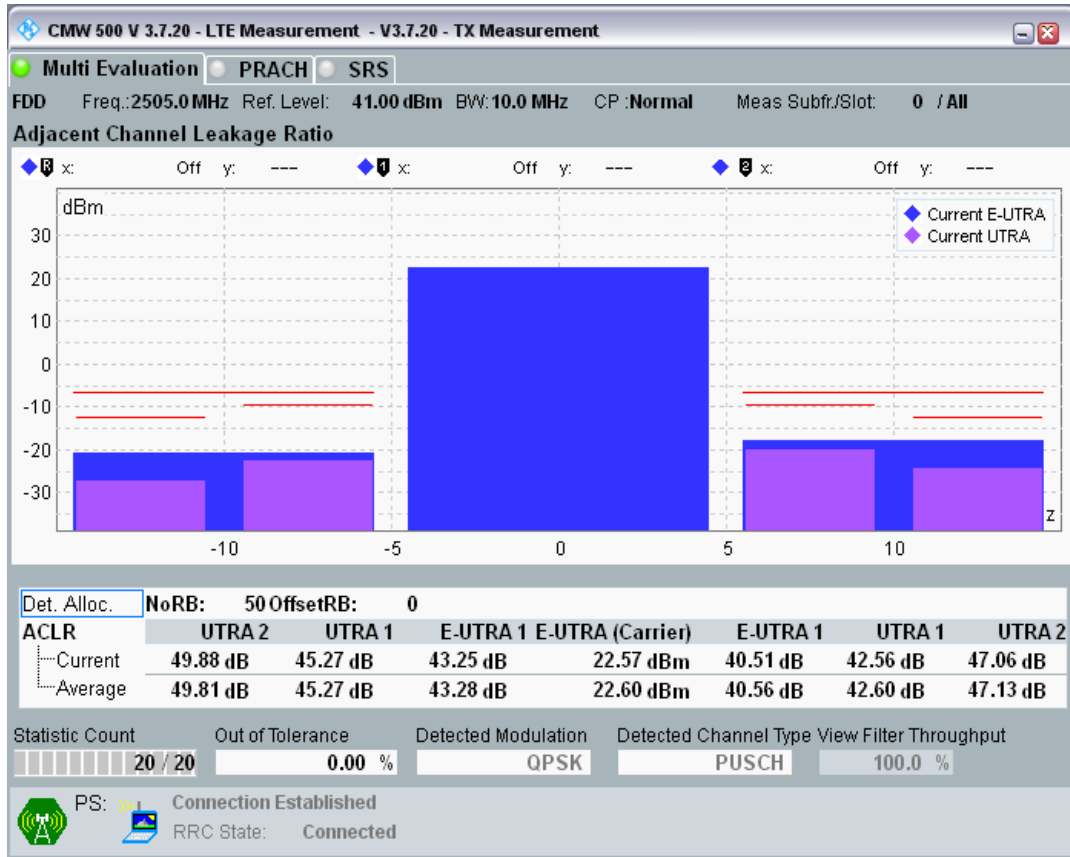
Band7 QPSK BW=10MHz Channel=20800 RB Size=12 Position=#0



Band7 QPSK BW=10MHz Channel=20800 RB Size=12 Position=#Max



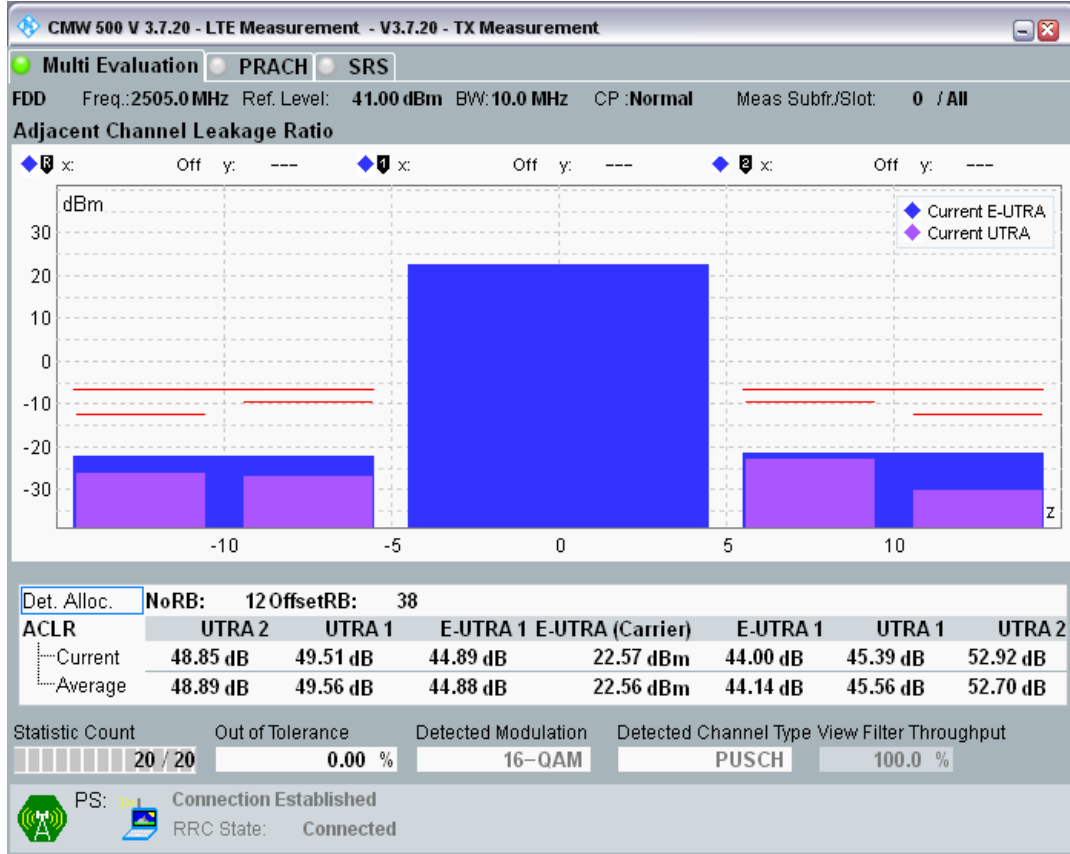
Band7 QPSK BW=10MHz Channel=20800 RB Size=50 Position=#0



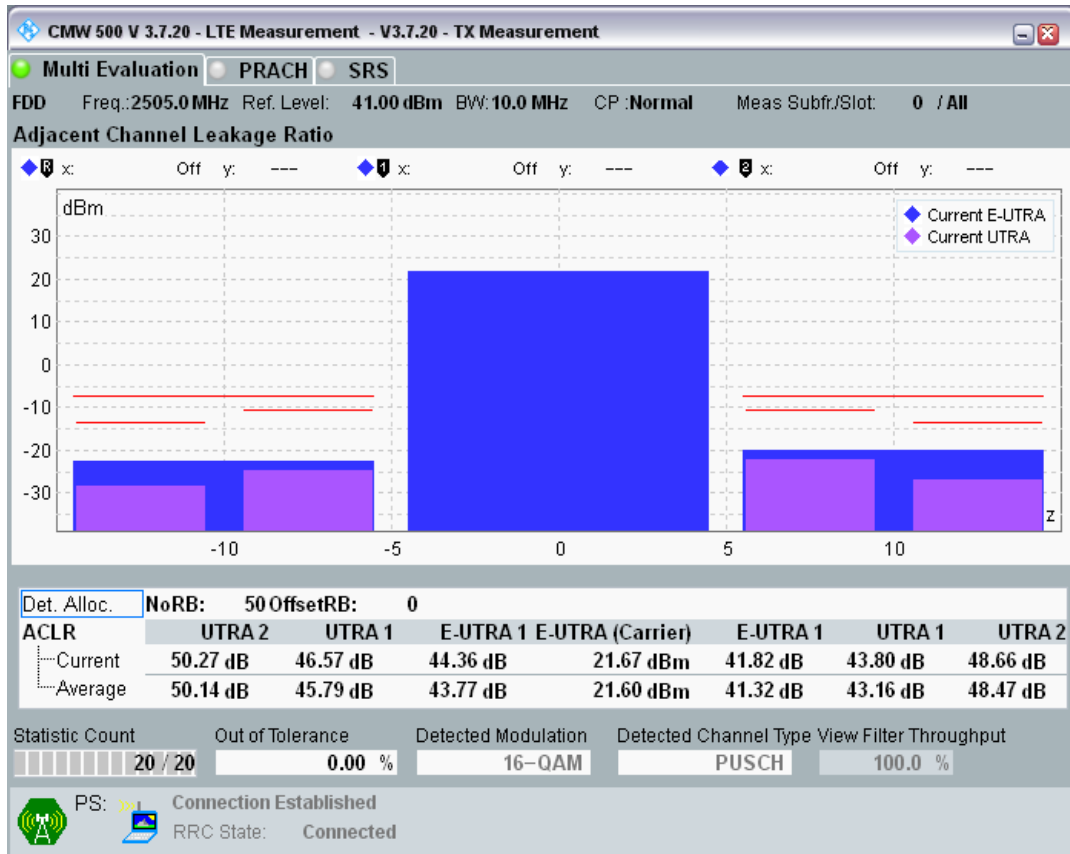
Band7 16QAM BW=10MHz Channel=20800 RB Size=12 Position=#0



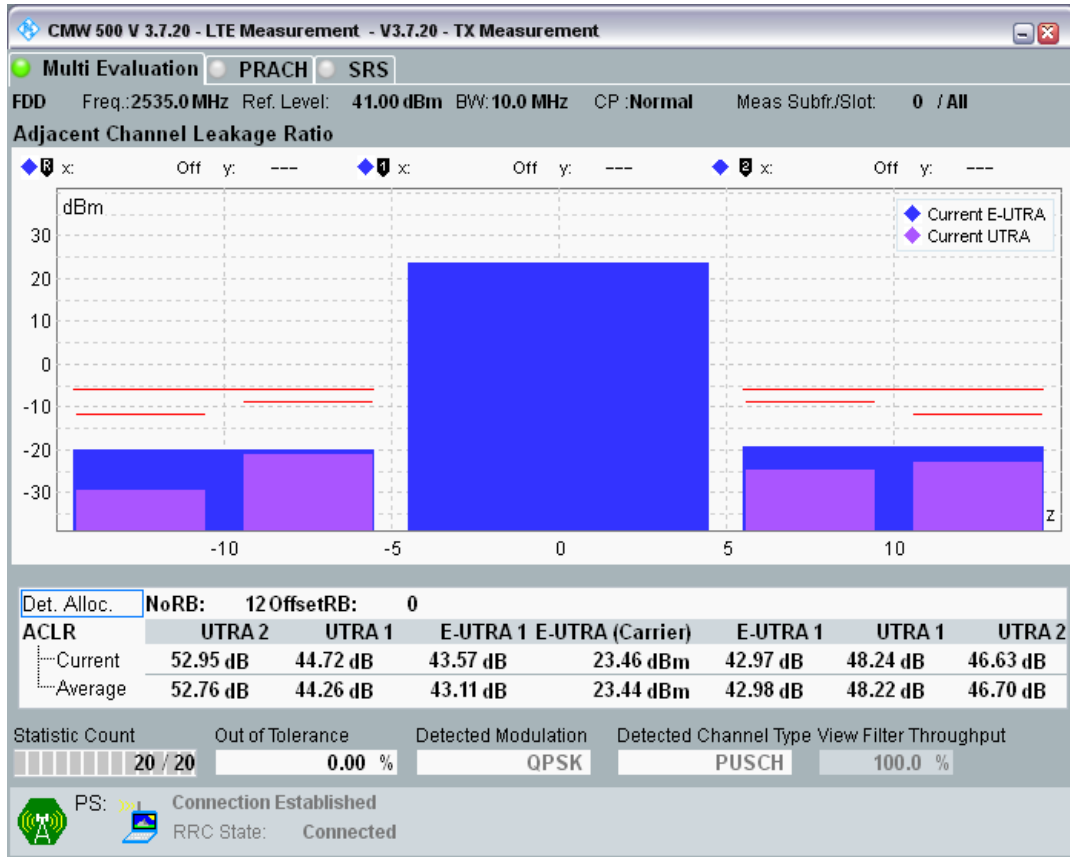
Band7 16QAM BW=10MHz Channel=20800 RB Size=12 Position=#Max



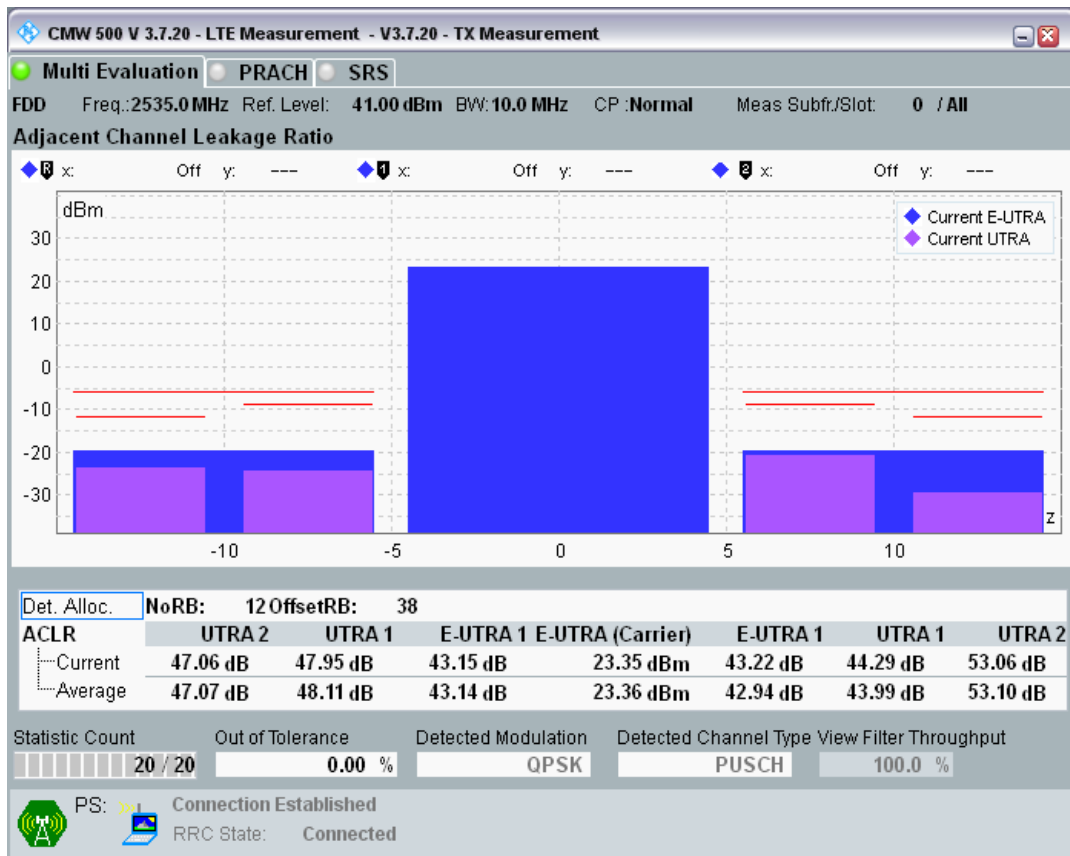
Band7 16QAM BW=10MHz Channel=20800 RB Size=50 Position=#0



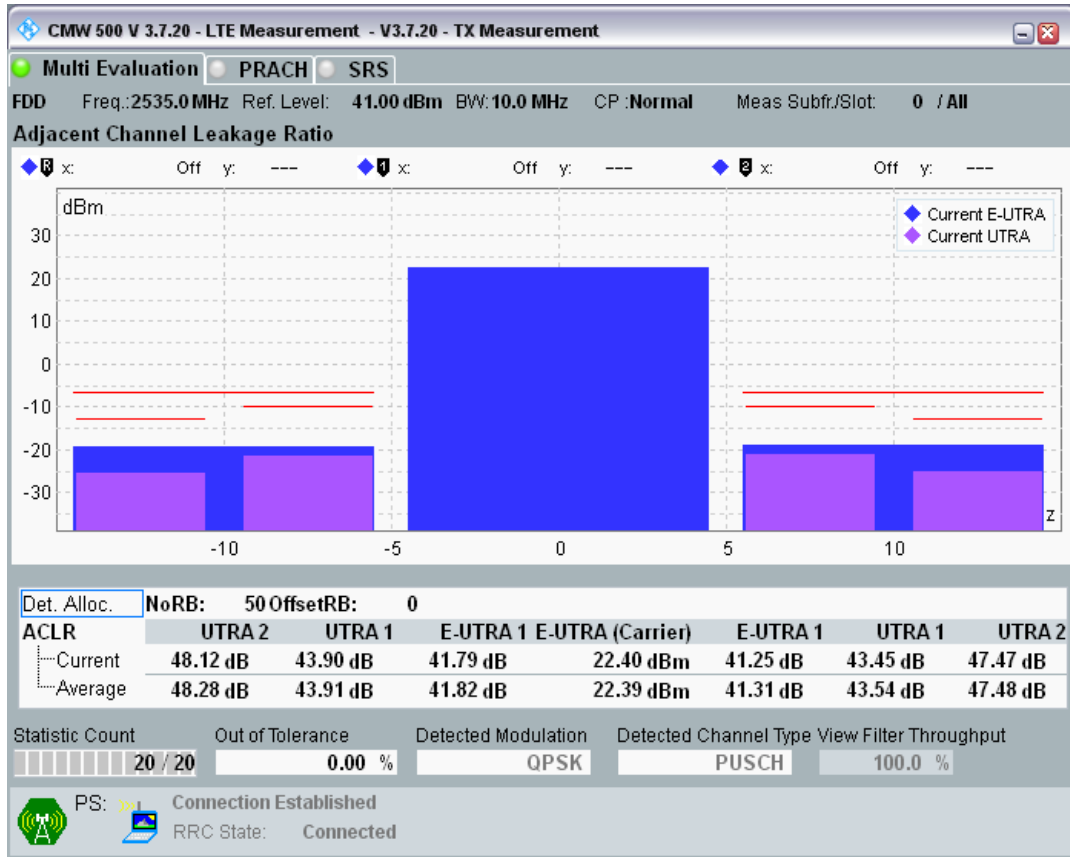
Band7 QPSK BW=10MHz Channel=21100 RB Size=12 Position=#0



Band7 QPSK BW=10MHz Channel=21100 RB Size=12 Position=#Max



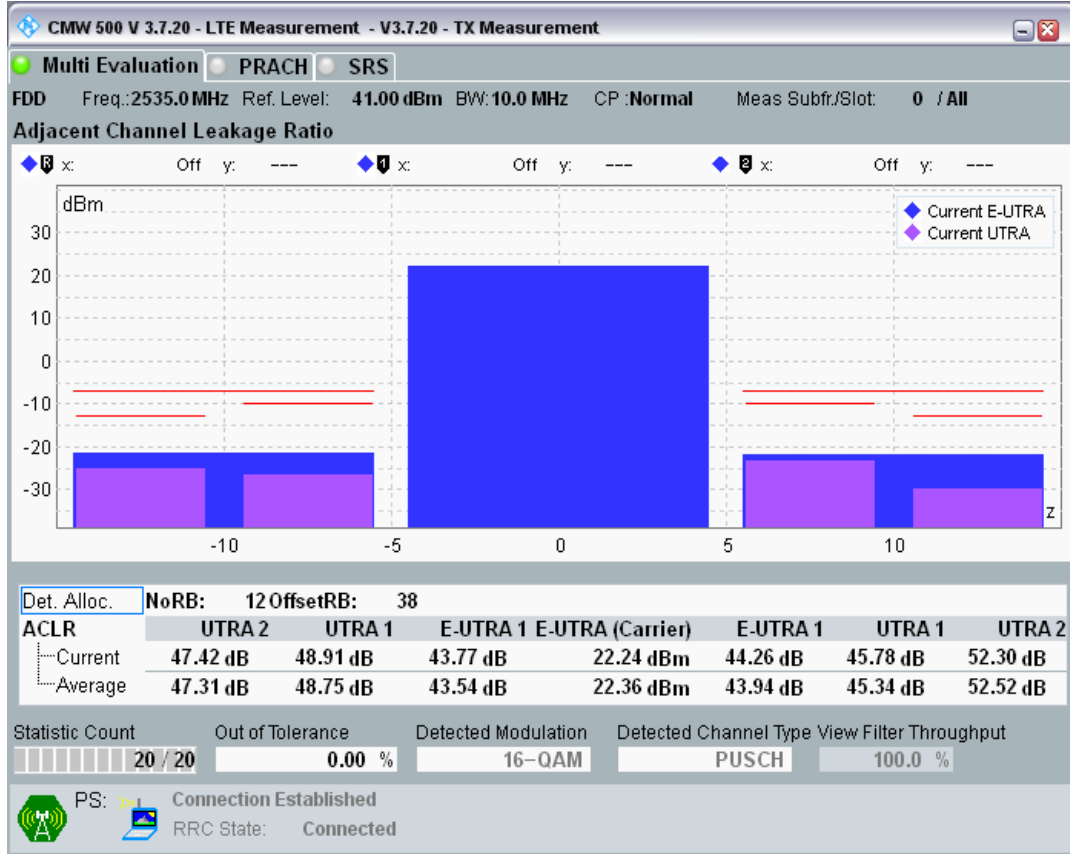
Band7 QPSK BW=10MHz Channel=21100 RB Size=50 Position=#0



Band7 16QAM BW=10MHz Channel=21100 RB Size=12 Position=#0



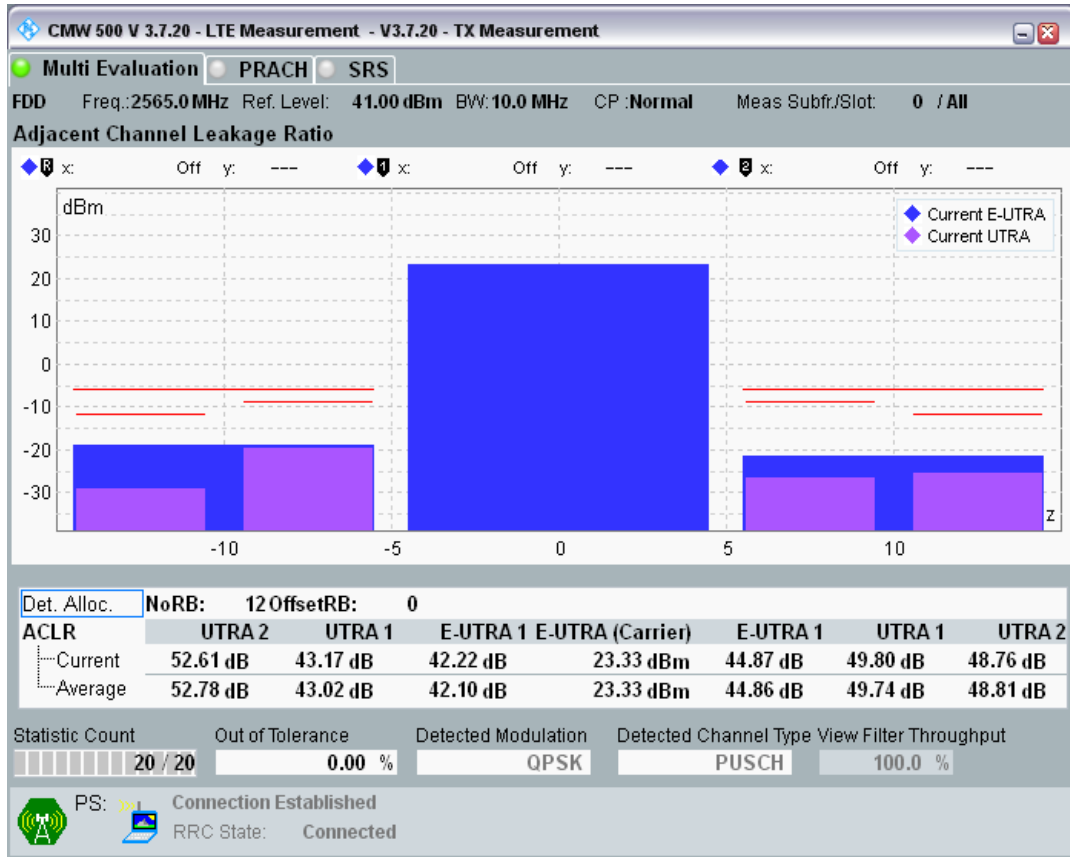
Band7 16QAM BW=10MHz Channel=21100 RB Size=12 Position=#Max



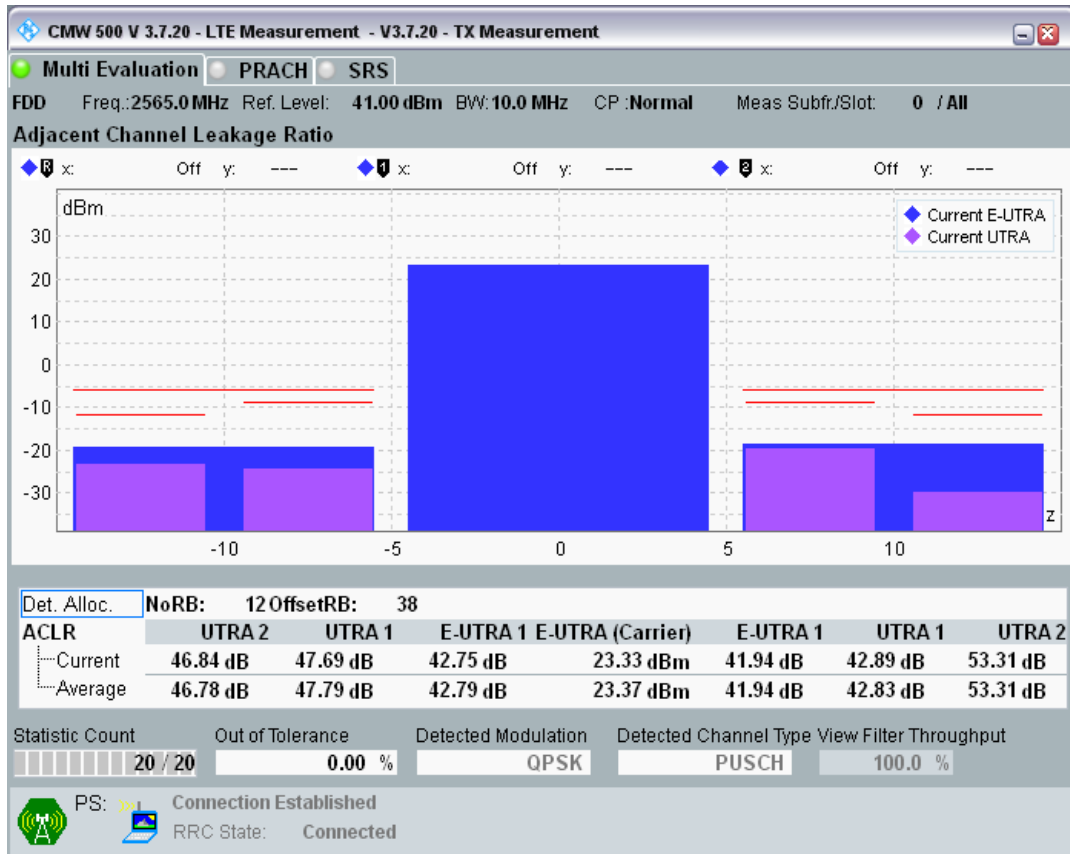
Band7 16QAM BW=10MHz Channel=21100 RB Size=50 Position=#0



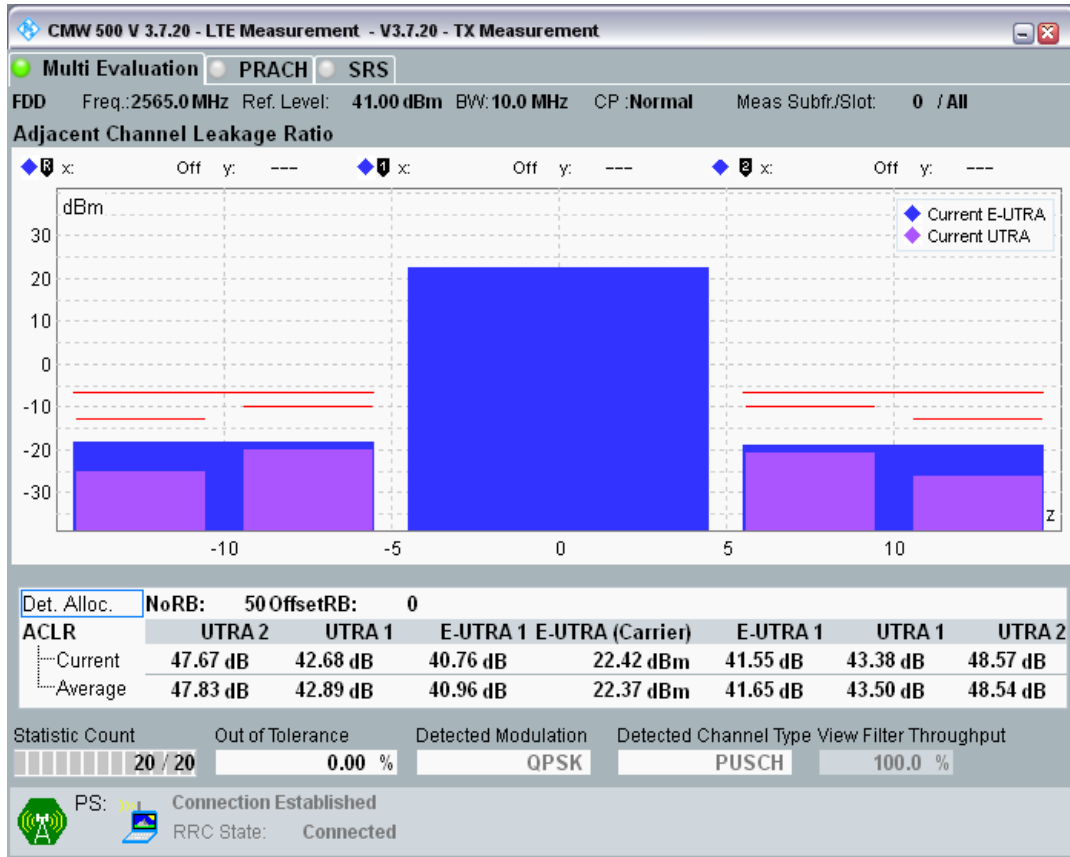
Band7 QPSK BW=10MHz Channel=21400 RB Size=12 Position=#0



Band7 QPSK BW=10MHz Channel=21400 RB Size=12 Position=#Max



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



Band7 16QAM BW=10MHz Channel=21400 RB Size=12 Position=#0



Band7 16QAM BW=10MHz Channel=21400 RB Size=12 Position=#Max



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



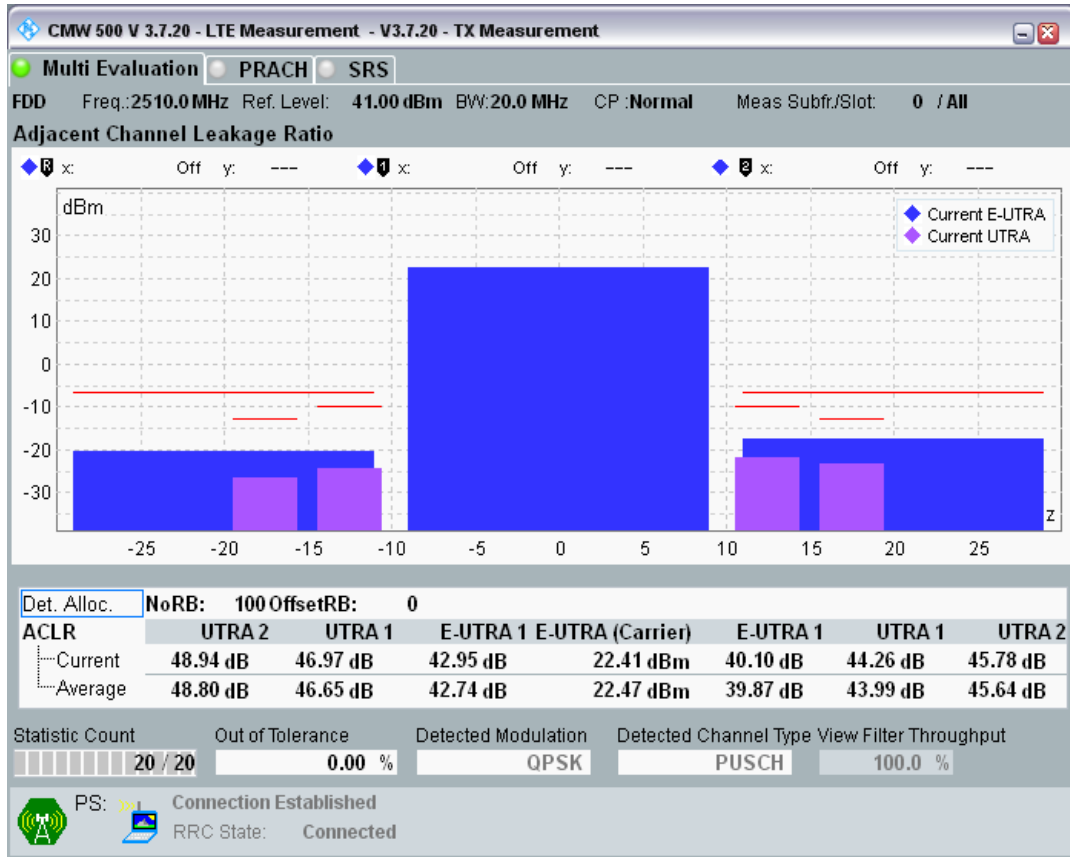
Band7 QPSK BW=20MHz Channel=20850 RB Size=18 Position=#0



Band7 QPSK BW=20MHz Channel=20850 RB Size=18 Position=#Max



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



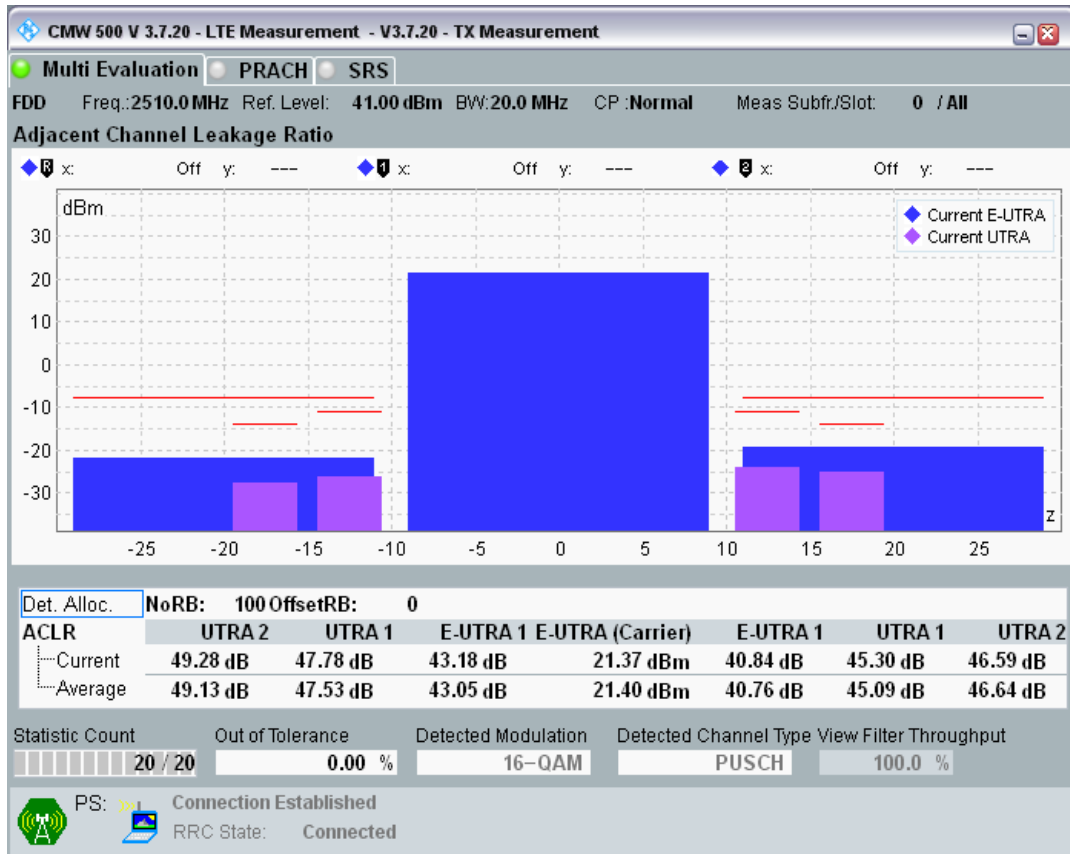
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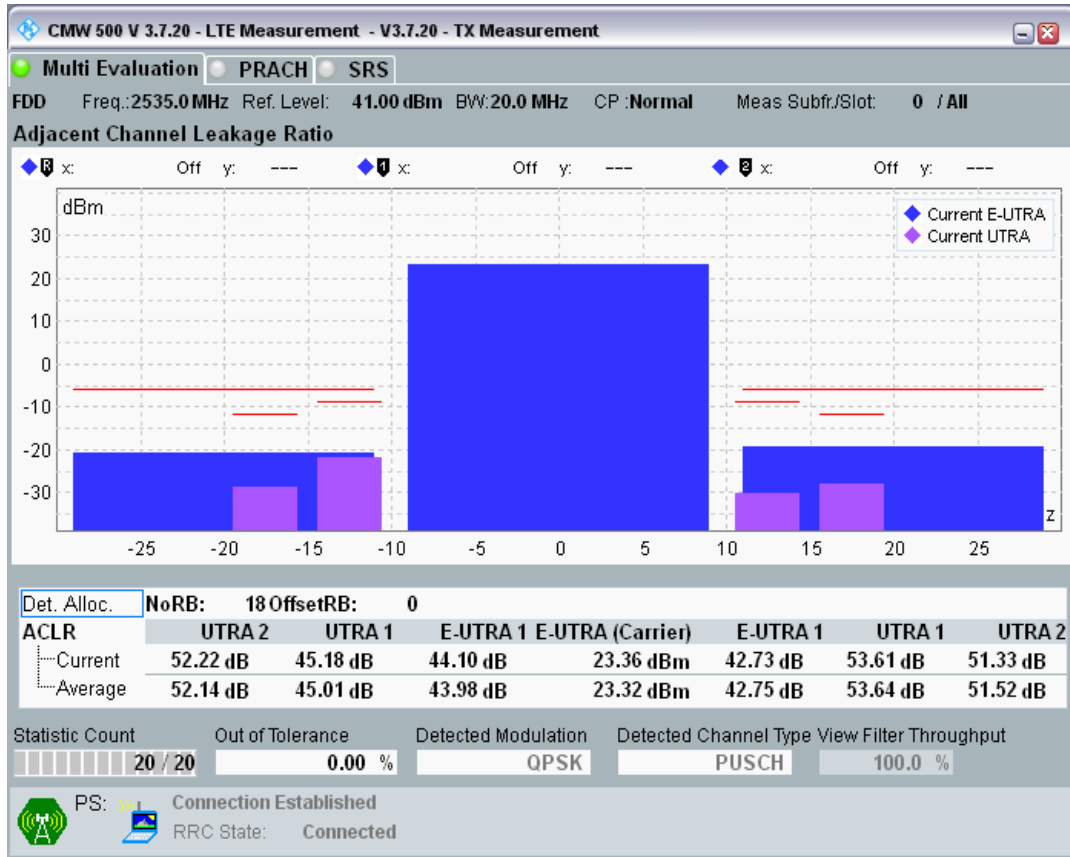
Band7 16QAM BW=20MHz Channel=20850 RB Size=18 Position=#Max



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



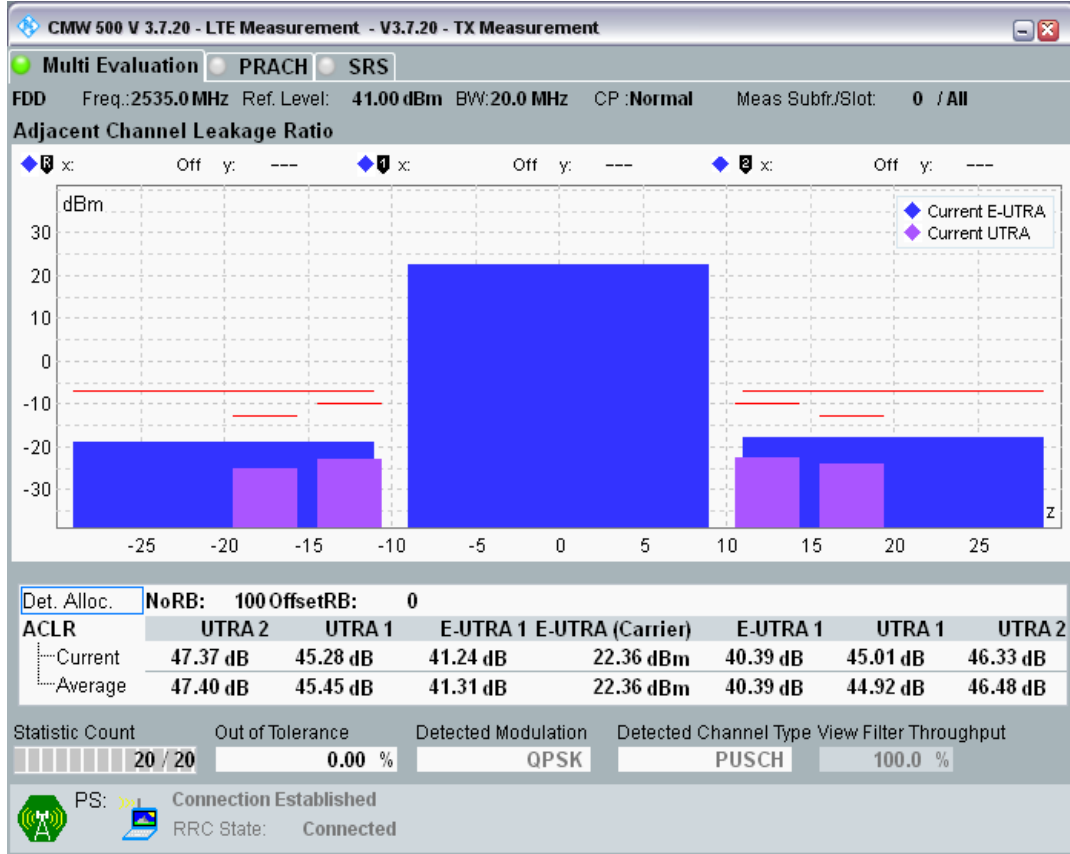
Band7 QPSK BW=20MHz Channel=21100 RB Size=18 Position=#0



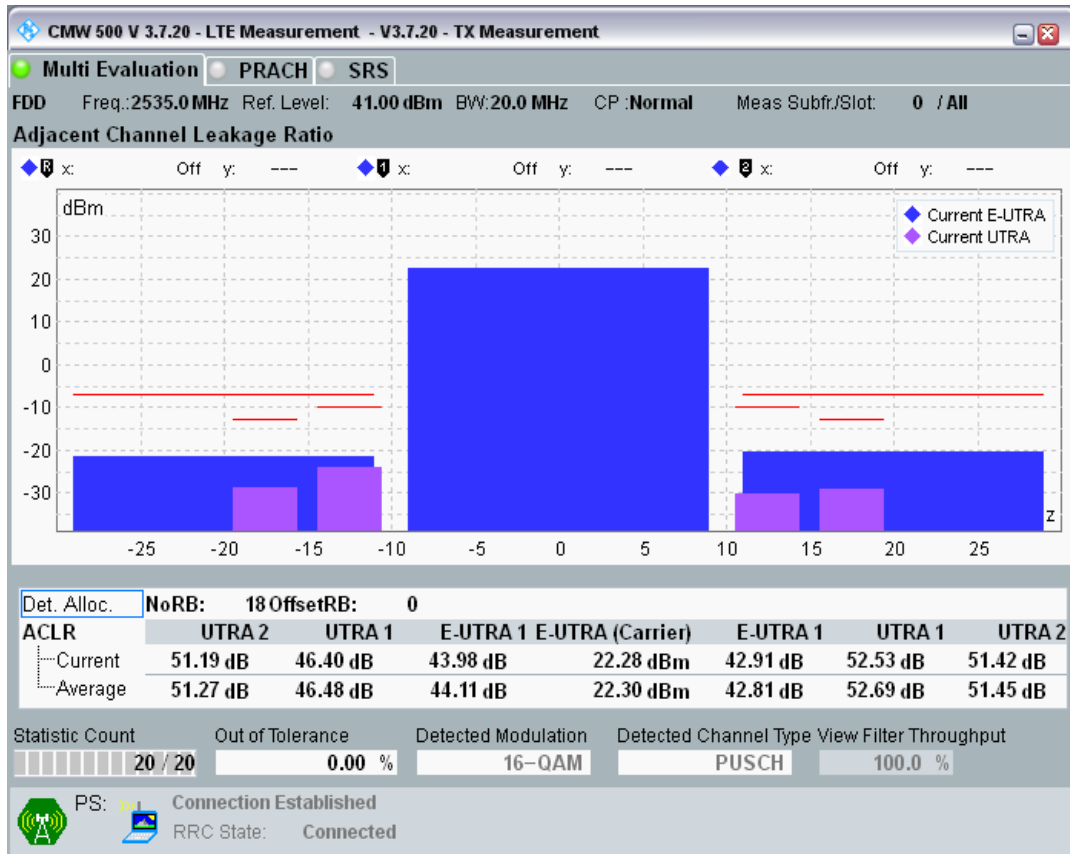
Band7 QPSK BW=20MHz Channel=21100 RB Size=18 Position=#Max



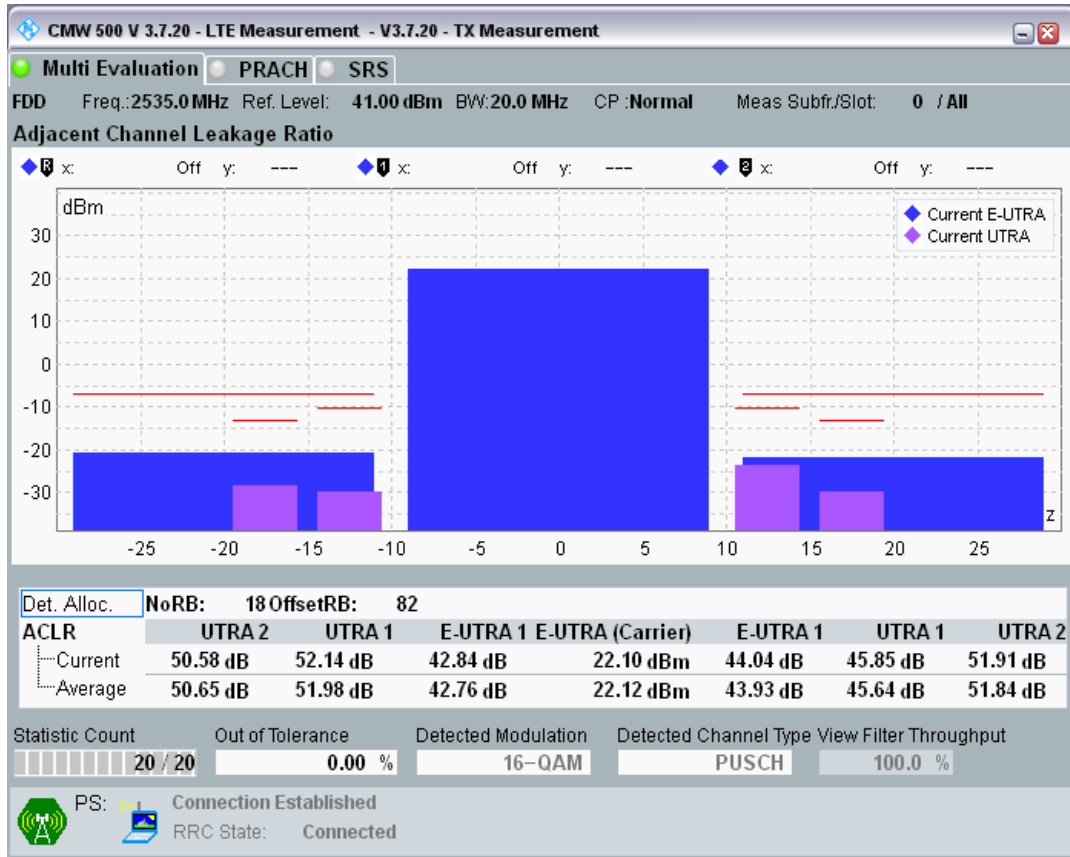
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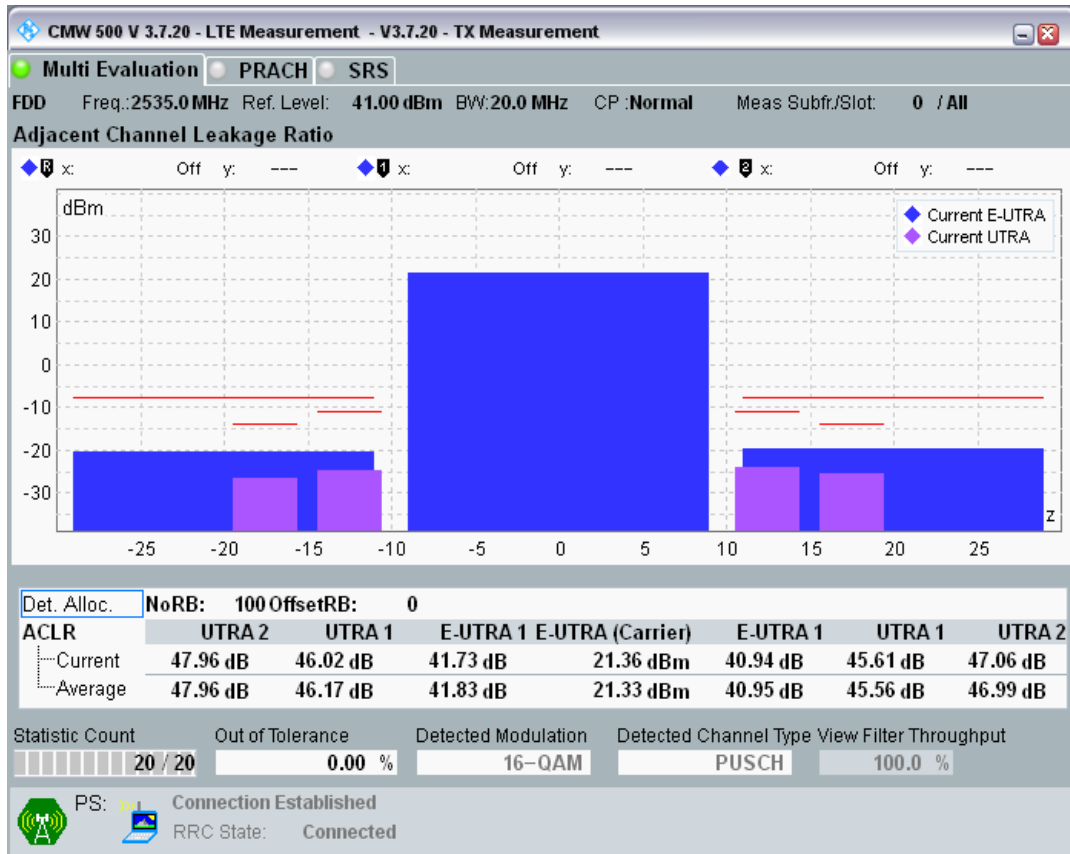
Band7 16QAM BW=20MHz Channel=21100 RB Size=18 Position=#0



Band7 16QAM BW=20MHz Channel=21100 RB Size=18 Position=#Max



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



Band7 QPSK BW=20MHz Channel=21350 RB Size=18 Position=#0



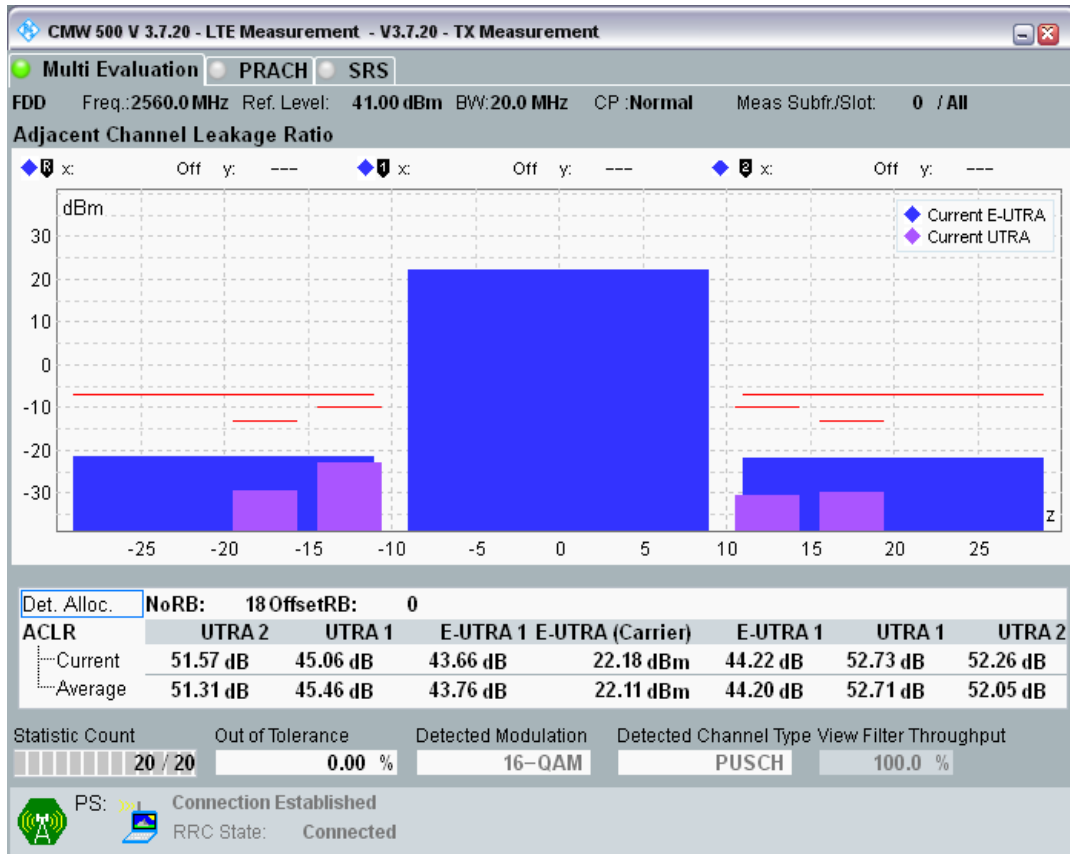
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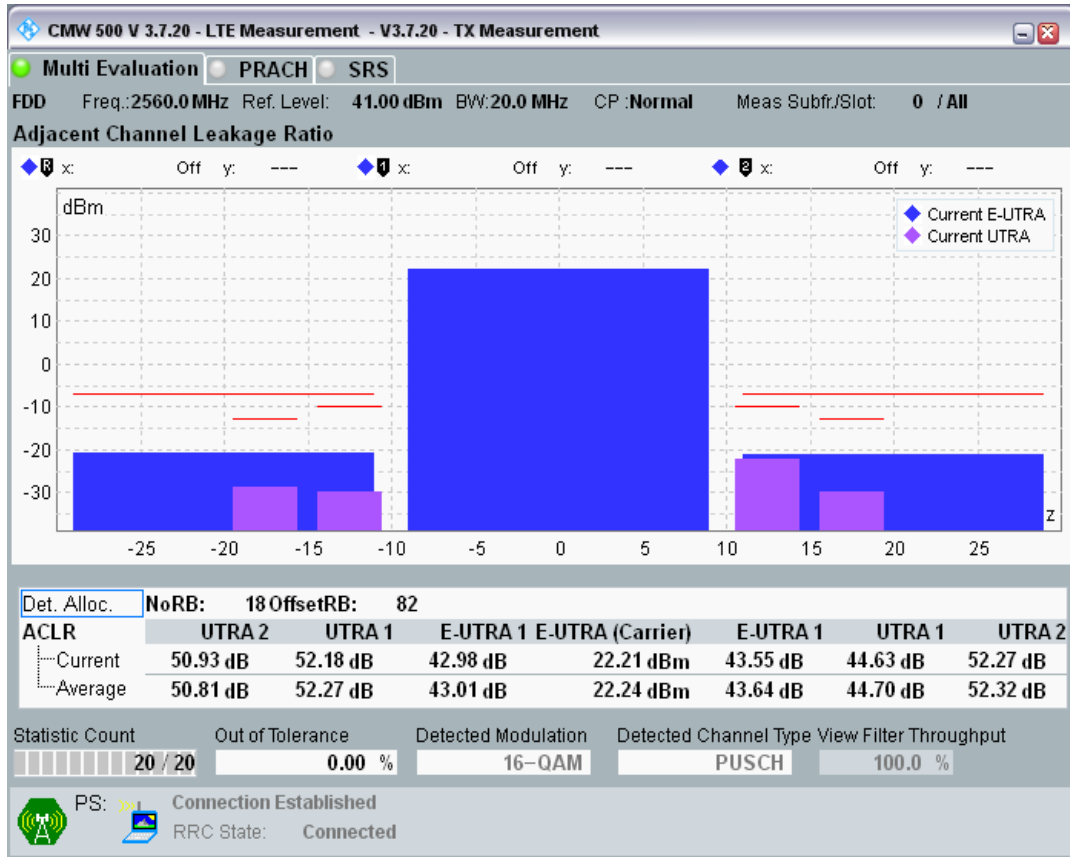
Band7 QPSK BW=20MHz Channel=21350 RB Size=100 Position=#0



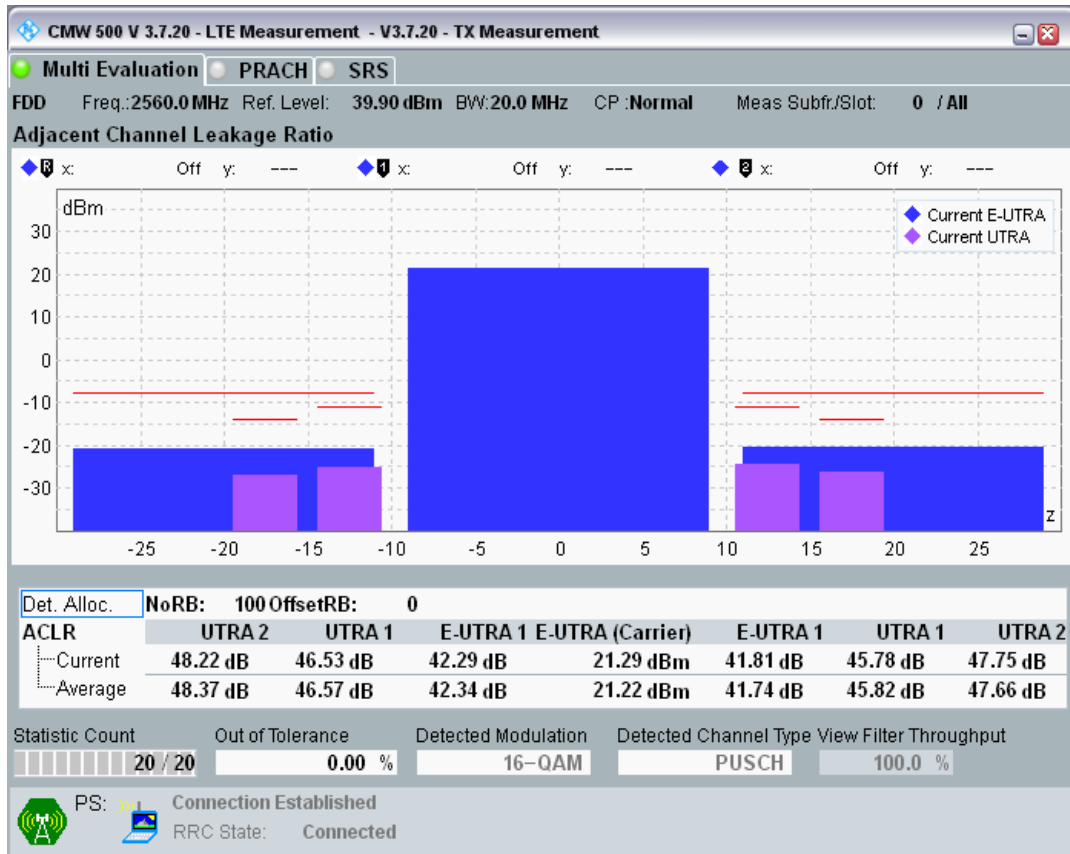
Band7 16QAM BW=20MHz Channel=21350 RB Size=18 Position=#0



Band7 16QAM BW=20MHz Channel=21350 RB Size=18 Position=#Max



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



Appendix 11. Receiver Reference Sensitivity Level

Band	Bandwidth (MHz)	UL Channel	UL RB Size	Modulation	Ref Sensitivity (dBm)	Throughput (%)	Limit (%)	Verdict
Band7	5	20775	25	QPSK	-96.6	100.00	95	PASS
Band7	5	20775	25	16QAM	-96.6	100.00	95	PASS
Band7	5	21100	25	QPSK	-96.6	100.00	95	PASS
Band7	5	21100	25	16QAM	-96.6	100.00	95	PASS
Band7	5	21425	25	QPSK	-96.6	100.00	95	PASS
Band7	5	21425	25	16QAM	-96.6	100.00	95	PASS
Band7	20	20850	100	QPSK	-90.6	100.00	95	PASS
Band7	20	20850	100	16QAM	-90.6	100.00	95	PASS
Band7	20	21100	100	QPSK	-90.6	100.00	95	PASS
Band7	20	21100	100	16QAM	-90.6	100.00	95	PASS
Band7	20	21350	100	QPSK	-90.6	100.00	95	PASS
Band7	20	21350	100	16QAM	-90.6	100.00	95	PASS