

Appendix for Band 8

Report No.: BCTC2504944206-10E

Applicant: Shenzhen Huafurui Technology Co., Ltd.

Product Name: Smartphone

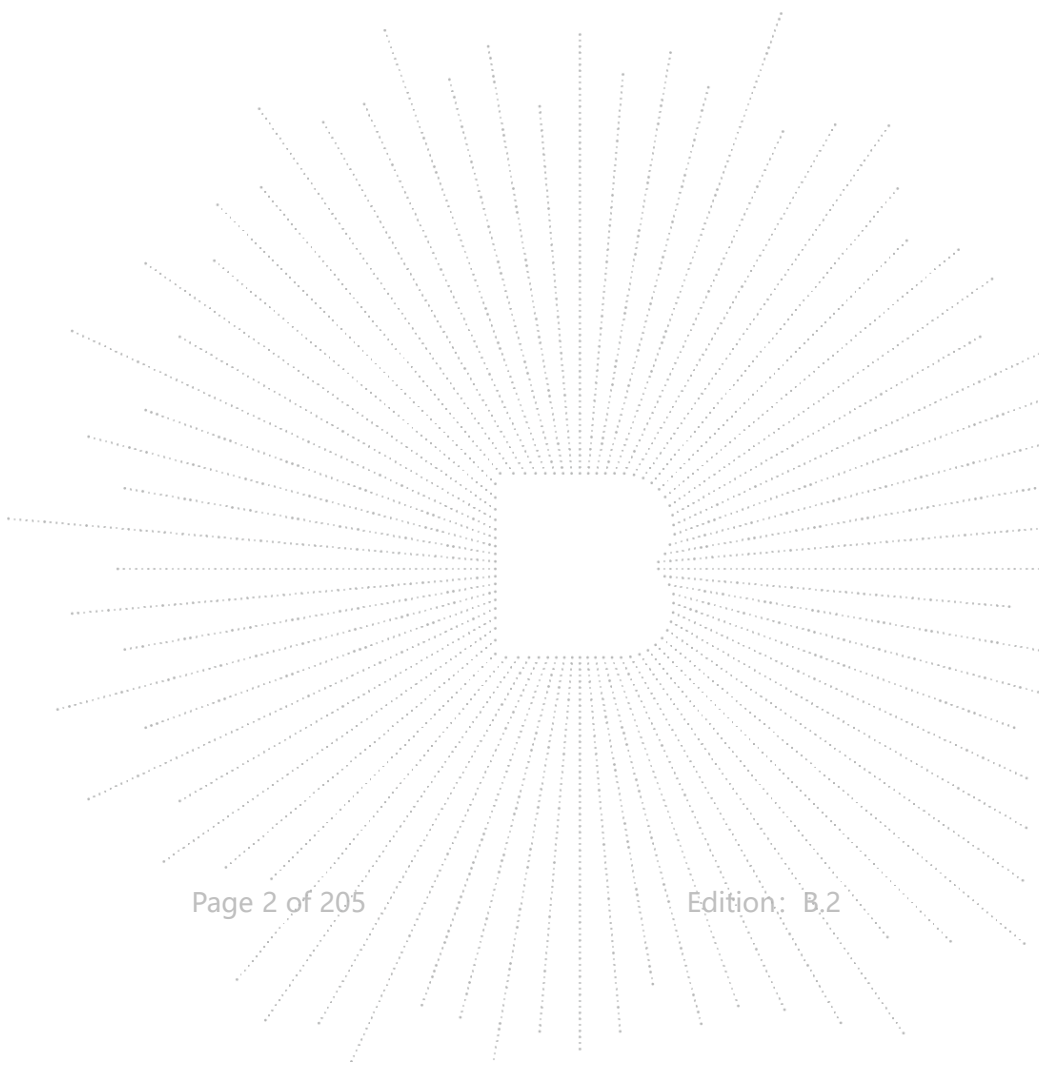
Test Model: KINGKONG ES 3

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
Band8	1.4	21457	1	#0	QPSK	23.46	18.8	25.7	PASS
Band8	1.4	21457	1	#Max	QPSK	23.42	18.8	25.7	PASS
Band8	1.4	21457	5	#0	QPSK	23.43	18.8	25.7	PASS
Band8	1.4	21457	5	#Max	QPSK	23.40	18.8	25.7	PASS
Band8	1.4	21625	1	#0	QPSK	23.15	20.3	25.7	PASS
Band8	1.4	21625	1	#Max	QPSK	23.14	20.3	25.7	PASS
Band8	1.4	21625	5	#0	QPSK	23.22	20.3	25.7	PASS
Band8	1.4	21625	5	#Max	QPSK	23.25	20.3	25.7	PASS
Band8	1.4	21793	1	#0	QPSK	23.24	18.8	25.7	PASS
Band8	1.4	21793	1	#Max	QPSK	23.27	18.8	25.7	PASS
Band8	1.4	21793	5	#0	QPSK	23.27	18.8	25.7	PASS
Band8	1.4	21793	5	#Max	QPSK	23.29	18.8	25.7	PASS
Band8	5	21475	1	#0	QPSK	23.29	18.8	25.7	PASS
Band8	5	21475	1	#Max	QPSK	23.29	20.3	25.7	PASS
Band8	5	21475	8	#0	QPSK	23.29	18.8	25.7	PASS
Band8	5	21475	8	#Max	QPSK	23.35	20.3	25.7	PASS
Band8	5	21625	1	#0	QPSK	23.14	20.3	25.7	PASS
Band8	5	21625	1	#Max	QPSK	23.08	20.3	25.7	PASS
Band8	5	21625	8	#0	QPSK	23.19	20.3	25.7	PASS
Band8	5	21625	8	#Max	QPSK	23.17	20.3	25.7	PASS
Band8	5	21775	1	#0	QPSK	23.08	20.3	25.7	PASS
Band8	5	21775	1	#Max	QPSK	23.03	18.8	25.7	PASS
Band8	5	21775	8	#0	QPSK	23.23	20.3	25.7	PASS
Band8	5	21775	8	#Max	QPSK	23.21	18.8	25.7	PASS
Band8	10	21500	1	#0	QPSK	23.38	18.8	25.7	PASS
Band8	10	21500	1	#Max	QPSK	23.29	20.3	25.7	PASS
Band8	10	21500	12	#0	QPSK	23.36	18.8	25.7	PASS
Band8	10	21500	12	#Max	QPSK	23.35	20.3	25.7	PASS
Band8	10	21625	1	#0	QPSK	23.23	20.3	25.7	PASS
Band8	10	21625	1	#Max	QPSK	23.16	20.3	25.7	PASS
Band8	10	21625	12	#0	QPSK	23.27	20.3	25.7	PASS
Band8	10	21625	12	#Max	QPSK	23.20	20.3	25.7	PASS
Band8	10	21750	1	#0	QPSK	23.19	20.3	25.7	PASS
Band8	10	21750	1	#Max	QPSK	23.31	18.8	25.7	PASS
Band8	10	21750	12	#0	QPSK	23.20	20.3	25.7	PASS
Band8	10	21750	12	#Max	QPSK	23.21	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
Band8	1.4	21457	5	#0	QPSK	-0.765	16.20	PASS
Band8	1.4	21457	5	#0	QPSK	-2.2	19.73	PASS
Band8	1.4	21457	5	#0	QPSK	-3.7	10.30	PASS
Band8	1.4	21457	5	#0	QPSK	0.78	18.78	PASS
Band8	1.4	21457	5	#0	QPSK	2.2	19.74	PASS
Band8	1.4	21457	5	#0	QPSK	3.7	9.60	PASS
Band8	1.4	21457	5	#Max	QPSK	-0.81	18.86	PASS
Band8	1.4	21457	5	#Max	QPSK	-2.2	20.37	PASS
Band8	1.4	21457	5	#Max	QPSK	-3.7	10.39	PASS
Band8	1.4	21457	5	#Max	QPSK	0.715	16.07	PASS
Band8	1.4	21457	5	#Max	QPSK	2.2	18.85	PASS
Band8	1.4	21457	5	#Max	QPSK	3.7	9.39	PASS
Band8	1.4	21457	6	#0	QPSK	-0.715	21.75	PASS
Band8	1.4	21457	6	#0	QPSK	-2.2	20.17	PASS
Band8	1.4	21457	6	#0	QPSK	-3.7	9.80	PASS
Band8	1.4	21457	6	#0	QPSK	0.715	23.21	PASS
Band8	1.4	21457	6	#0	QPSK	2.2	19.43	PASS
Band8	1.4	21457	6	#0	QPSK	3.7	8.76	PASS
Band8	1.4	21457	5	#0	16QAM	-0.75	20.16	PASS
Band8	1.4	21457	5	#0	16QAM	-2.2	20.52	PASS
Band8	1.4	21457	5	#0	16QAM	-3.7	10.93	PASS
Band8	1.4	21457	5	#0	16QAM	0.715	22.90	PASS
Band8	1.4	21457	5	#0	16QAM	2.2	20.38	PASS
Band8	1.4	21457	5	#0	16QAM	3.7	10.44	PASS
Band8	1.4	21457	5	#Max	16QAM	-0.795	20.65	PASS
Band8	1.4	21457	5	#Max	16QAM	-2.2	21.12	PASS
Band8	1.4	21457	5	#Max	16QAM	-3.7	11.23	PASS
Band8	1.4	21457	5	#Max	16QAM	0.825	20.41	PASS
Band8	1.4	21457	5	#Max	16QAM	2.2	19.65	PASS
Band8	1.4	21457	5	#Max	16QAM	3.7	10.03	PASS
Band8	1.4	21457	6	#0	16QAM	-0.715	23.21	PASS
Band8	1.4	21457	6	#0	16QAM	-2.2	20.30	PASS
Band8	1.4	21457	6	#0	16QAM	-3.7	10.45	PASS
Band8	1.4	21457	6	#0	16QAM	0.715	25.73	PASS
Band8	1.4	21457	6	#0	16QAM	2.2	19.29	PASS
Band8	1.4	21457	6	#0	16QAM	3.7	9.33	PASS
Band8	1.4	21625	5	#0	QPSK	-0.715	16.96	PASS
Band8	1.4	21625	5	#0	QPSK	-2.2	18.27	PASS
Band8	1.4	21625	5	#0	QPSK	-3.7	8.81	PASS

Band8	1.4	21625	5	#0	QPSK	0.715	18.86	PASS
Band8	1.4	21625	5	#0	QPSK	2.2	18.67	PASS
Band8	1.4	21625	5	#0	QPSK	3.7	8.78	PASS
Band8	1.4	21625	5	#Max	QPSK	-0.715	19.22	PASS
Band8	1.4	21625	5	#Max	QPSK	-2.2	18.80	PASS
Band8	1.4	21625	5	#Max	QPSK	-3.7	9.09	PASS
Band8	1.4	21625	5	#Max	QPSK	0.715	17.61	PASS
Band8	1.4	21625	5	#Max	QPSK	2.2	18.37	PASS
Band8	1.4	21625	5	#Max	QPSK	3.7	8.69	PASS
Band8	1.4	21625	6	#0	QPSK	-0.715	20.27	PASS
Band8	1.4	21625	6	#0	QPSK	-2.2	18.32	PASS
Band8	1.4	21625	6	#0	QPSK	-3.7	7.70	PASS
Band8	1.4	21625	6	#0	QPSK	0.715	21.28	PASS
Band8	1.4	21625	6	#0	QPSK	2.2	17.95	PASS
Band8	1.4	21625	6	#0	QPSK	3.7	7.46	PASS
Band8	1.4	21625	5	#0	16QAM	-0.715	18.05	PASS
Band8	1.4	21625	5	#0	16QAM	-2.2	19.01	PASS
Band8	1.4	21625	5	#0	16QAM	-3.7	9.90	PASS
Band8	1.4	21625	5	#0	16QAM	0.81	21.41	PASS
Band8	1.4	21625	5	#0	16QAM	2.2	19.47	PASS
Band8	1.4	21625	5	#0	16QAM	3.7	9.92	PASS
Band8	1.4	21625	5	#Max	16QAM	-0.795	21.47	PASS
Band8	1.4	21625	5	#Max	16QAM	-2.2	19.75	PASS
Band8	1.4	21625	5	#Max	16QAM	-3.7	10.23	PASS
Band8	1.4	21625	5	#Max	16QAM	0.715	19.05	PASS
Band8	1.4	21625	5	#Max	16QAM	2.2	18.82	PASS
Band8	1.4	21625	5	#Max	16QAM	3.7	9.56	PASS
Band8	1.4	21625	6	#0	16QAM	-0.715	23.41	PASS
Band8	1.4	21625	6	#0	16QAM	-2.2	19.08	PASS
Band8	1.4	21625	6	#0	16QAM	-3.7	9.54	PASS
Band8	1.4	21625	6	#0	16QAM	0.715	22.02	PASS
Band8	1.4	21625	6	#0	16QAM	2.2	18.09	PASS
Band8	1.4	21625	6	#0	16QAM	3.7	8.97	PASS
Band8	1.4	21793	5	#0	QPSK	-0.715	15.88	PASS
Band8	1.4	21793	5	#0	QPSK	-2.2	18.18	PASS
Band8	1.4	21793	5	#0	QPSK	-3.7	8.32	PASS
Band8	1.4	21793	5	#0	QPSK	0.75	16.85	PASS
Band8	1.4	21793	5	#0	QPSK	2.2	18.81	PASS
Band8	1.4	21793	5	#0	QPSK	3.7	9.34	PASS
Band8	1.4	21793	5	#Max	QPSK	-0.715	16.54	PASS
Band8	1.4	21793	5	#Max	QPSK	-2.2	18.72	PASS
Band8	1.4	21793	5	#Max	QPSK	-3.7	8.47	PASS
Band8	1.4	21793	5	#Max	QPSK	0.715	14.74	PASS

Band8	1.4	21793	5	#Max	QPSK	2.2	18.31	PASS
Band8	1.4	21793	5	#Max	QPSK	3.7	9.24	PASS
Band8	1.4	21793	6	#0	QPSK	-0.715	22.29	PASS
Band8	1.4	21793	6	#0	QPSK	-2.2	19.20	PASS
Band8	1.4	21793	6	#0	QPSK	-3.7	7.96	PASS
Band8	1.4	21793	6	#0	QPSK	0.715	20.78	PASS
Band8	1.4	21793	6	#0	QPSK	2.2	18.98	PASS
Band8	1.4	21793	6	#0	QPSK	3.7	8.94	PASS
Band8	1.4	21793	5	#0	16QAM	-0.715	19.82	PASS
Band8	1.4	21793	5	#0	16QAM	-2.2	19.92	PASS
Band8	1.4	21793	5	#0	16QAM	-3.7	9.67	PASS
Band8	1.4	21793	5	#0	16QAM	0.75	21.76	PASS
Band8	1.4	21793	5	#0	16QAM	2.2	20.06	PASS
Band8	1.4	21793	5	#0	16QAM	3.7	10.54	PASS
Band8	1.4	21793	5	#Max	16QAM	-0.735	21.95	PASS
Band8	1.4	21793	5	#Max	16QAM	-2.2	20.42	PASS
Band8	1.4	21793	5	#Max	16QAM	-3.7	9.78	PASS
Band8	1.4	21793	5	#Max	16QAM	0.87	18.54	PASS
Band8	1.4	21793	5	#Max	16QAM	2.2	19.29	PASS
Band8	1.4	21793	5	#Max	16QAM	3.7	10.39	PASS
Band8	1.4	21793	6	#0	16QAM	-0.715	21.78	PASS
Band8	1.4	21793	6	#0	16QAM	-2.2	19.71	PASS
Band8	1.4	21793	6	#0	16QAM	-3.7	8.89	PASS
Band8	1.4	21793	6	#0	16QAM	0.715	23.65	PASS
Band8	1.4	21793	6	#0	16QAM	2.2	19.66	PASS
Band8	1.4	21793	6	#0	16QAM	3.7	9.90	PASS
Band8	5	21475	8	#0	QPSK	-2.515	8.20	PASS
Band8	5	21475	8	#0	QPSK	-4	19.33	PASS
Band8	5	21475	8	#0	QPSK	-8	24.68	PASS
Band8	5	21475	8	#0	QPSK	-12	12.68	PASS
Band8	5	21475	8	#0	QPSK	2.58	31.61	PASS
Band8	5	21475	8	#0	QPSK	4	24.54	PASS
Band8	5	21475	8	#0	QPSK	8	24.64	PASS
Band8	5	21475	8	#0	QPSK	9	12.83	PASS
Band8	5	21475	8	#Max	QPSK	-2.655	31.97	PASS
Band8	5	21475	8	#Max	QPSK	-4.05	24.65	PASS
Band8	5	21475	8	#Max	QPSK	-8	24.91	PASS
Band8	5	21475	8	#Max	QPSK	-11.88	12.67	PASS
Band8	5	21475	8	#Max	QPSK	2.515	7.73	PASS
Band8	5	21475	8	#Max	QPSK	4	17.46	PASS
Band8	5	21475	8	#Max	QPSK	8	23.38	PASS
Band8	5	21475	8	#Max	QPSK	9	12.02	PASS
Band8	5	21475	25	#0	QPSK	-2.515	17.96	PASS

Band8	5	21475	25	#0	QPSK	-4	18.64	PASS
Band8	5	21475	25	#0	QPSK	-8	24.51	PASS
Band8	5	21475	25	#0	QPSK	-12	12.62	PASS
Band8	5	21475	25	#0	QPSK	2.515	17.42	PASS
Band8	5	21475	25	#0	QPSK	4	16.12	PASS
Band8	5	21475	25	#0	QPSK	8	21.07	PASS
Band8	5	21475	25	#0	QPSK	9.81	9.10	PASS
Band8	5	21475	8	#0	16QAM	-2.515	9.48	PASS
Band8	5	21475	8	#0	16QAM	-4	20.93	PASS
Band8	5	21475	8	#0	16QAM	-8	24.87	PASS
Band8	5	21475	8	#0	16QAM	-11.43	12.65	PASS
Band8	5	21475	8	#0	16QAM	2.625	31.53	PASS
Band8	5	21475	8	#0	16QAM	4	24.95	PASS
Band8	5	21475	8	#0	16QAM	8	24.72	PASS
Band8	5	21475	8	#0	16QAM	9	12.92	PASS
Band8	5	21475	8	#Max	16QAM	-2.535	32.39	PASS
Band8	5	21475	8	#Max	16QAM	-4	25.23	PASS
Band8	5	21475	8	#Max	16QAM	-8	24.95	PASS
Band8	5	21475	8	#Max	16QAM	-11.61	12.69	PASS
Band8	5	21475	8	#Max	16QAM	2.515	11.64	PASS
Band8	5	21475	8	#Max	16QAM	4	19.30	PASS
Band8	5	21475	8	#Max	16QAM	8	23.79	PASS
Band8	5	21475	8	#Max	16QAM	9	12.62	PASS
Band8	5	21475	25	#0	16QAM	-2.515	17.61	PASS
Band8	5	21475	25	#0	16QAM	-4	20.28	PASS
Band8	5	21475	25	#0	16QAM	-8	24.40	PASS
Band8	5	21475	25	#0	16QAM	-12	12.73	PASS
Band8	5	21475	25	#0	16QAM	2.515	17.64	PASS
Band8	5	21475	25	#0	16QAM	4	17.73	PASS
Band8	5	21475	25	#0	16QAM	8	20.89	PASS
Band8	5	21475	25	#0	16QAM	9	9.60	PASS
Band8	5	21625	8	#0	QPSK	-2.535	11.69	PASS
Band8	5	21625	8	#0	QPSK	-4	19.53	PASS
Band8	5	21625	8	#0	QPSK	-8	23.35	PASS
Band8	5	21625	8	#0	QPSK	-9	11.96	PASS
Band8	5	21625	8	#0	QPSK	2.67	30.97	PASS
Band8	5	21625	8	#0	QPSK	4	24.35	PASS
Band8	5	21625	8	#0	QPSK	8	24.59	PASS
Band8	5	21625	8	#0	QPSK	10.26	12.81	PASS
Band8	5	21625	8	#Max	QPSK	-2.685	31.34	PASS
Band8	5	21625	8	#Max	QPSK	-4	24.04	PASS
Band8	5	21625	8	#Max	QPSK	-8	24.50	PASS
Band8	5	21625	8	#Max	QPSK	-12	12.52	PASS

Band8	5	21625	8	#Max	QPSK	2.515	9.33	PASS
Band8	5	21625	8	#Max	QPSK	4	18.73	PASS
Band8	5	21625	8	#Max	QPSK	8	23.55	PASS
Band8	5	21625	8	#Max	QPSK	9	12.26	PASS
Band8	5	21625	25	#0	QPSK	-2.515	17.96	PASS
Band8	5	21625	25	#0	QPSK	-4	18.38	PASS
Band8	5	21625	25	#0	QPSK	-8	21.32	PASS
Band8	5	21625	25	#0	QPSK	-9.9	8.81	PASS
Band8	5	21625	25	#0	QPSK	2.515	16.28	PASS
Band8	5	21625	25	#0	QPSK	4	17.50	PASS
Band8	5	21625	25	#0	QPSK	8	21.19	PASS
Band8	5	21625	25	#0	QPSK	9.99	8.95	PASS
Band8	5	21625	8	#0	16QAM	-2.535	12.52	PASS
Band8	5	21625	8	#0	16QAM	-4	19.40	PASS
Band8	5	21625	8	#0	16QAM	-8	23.75	PASS
Band8	5	21625	8	#0	16QAM	-9	12.39	PASS
Band8	5	21625	8	#0	16QAM	2.515	31.58	PASS
Band8	5	21625	8	#0	16QAM	4	24.68	PASS
Band8	5	21625	8	#0	16QAM	8	24.79	PASS
Band8	5	21625	8	#0	16QAM	11.88	12.96	PASS
Band8	5	21625	8	#Max	16QAM	-2.61	31.16	PASS
Band8	5	21625	8	#Max	16QAM	-4	24.63	PASS
Band8	5	21625	8	#Max	16QAM	-8	24.63	PASS
Band8	5	21625	8	#Max	16QAM	-12	12.45	PASS
Band8	5	21625	8	#Max	16QAM	2.515	12.92	PASS
Band8	5	21625	8	#Max	16QAM	4	18.90	PASS
Band8	5	21625	8	#Max	16QAM	8	23.77	PASS
Band8	5	21625	8	#Max	16QAM	9	12.45	PASS
Band8	5	21625	25	#0	16QAM	-2.515	16.94	PASS
Band8	5	21625	25	#0	16QAM	-4	18.65	PASS
Band8	5	21625	25	#0	16QAM	-8	20.54	PASS
Band8	5	21625	25	#0	16QAM	-9.18	9.26	PASS
Band8	5	21625	25	#0	16QAM	2.535	20.70	PASS
Band8	5	21625	25	#0	16QAM	4	17.55	PASS
Band8	5	21625	25	#0	16QAM	8	20.30	PASS
Band8	5	21625	25	#0	16QAM	9	9.02	PASS
Band8	5	21775	8	#0	QPSK	-2.515	9.05	PASS
Band8	5	21775	8	#0	QPSK	-4	17.65	PASS
Band8	5	21775	8	#0	QPSK	-8	23.08	PASS
Band8	5	21775	8	#0	QPSK	-9	11.75	PASS
Band8	5	21775	8	#0	QPSK	2.58	31.58	PASS
Band8	5	21775	8	#0	QPSK	4	24.85	PASS
Band8	5	21775	8	#0	QPSK	8	24.97	PASS

Band8	5	21775	8	#0	QPSK	10.8	12.88	PASS
Band8	5	21775	8	#Max	QPSK	-2.64	30.65	PASS
Band8	5	21775	8	#Max	QPSK	-4	23.34	PASS
Band8	5	21775	8	#Max	QPSK	-8	24.16	PASS
Band8	5	21775	8	#Max	QPSK	-11.88	12.43	PASS
Band8	5	21775	8	#Max	QPSK	2.515	8.13	PASS
Band8	5	21775	8	#Max	QPSK	4	16.72	PASS
Band8	5	21775	8	#Max	QPSK	8	25.02	PASS
Band8	5	21775	8	#Max	QPSK	11.52	12.95	PASS
Band8	5	21775	25	#0	QPSK	-2.515	17.20	PASS
Band8	5	21775	25	#0	QPSK	-4	17.72	PASS
Band8	5	21775	25	#0	QPSK	-8	21.60	PASS
Band8	5	21775	25	#0	QPSK	-9.99	9.13	PASS
Band8	5	21775	25	#0	QPSK	2.515	17.07	PASS
Band8	5	21775	25	#0	QPSK	4	20.19	PASS
Band8	5	21775	25	#0	QPSK	8	24.97	PASS
Band8	5	21775	25	#0	QPSK	10.53	12.92	PASS
Band8	5	21775	8	#0	16QAM	-2.515	13.53	PASS
Band8	5	21775	8	#0	16QAM	-4	19.31	PASS
Band8	5	21775	8	#0	16QAM	-8	23.62	PASS
Band8	5	21775	8	#0	16QAM	-9	12.28	PASS
Band8	5	21775	8	#0	16QAM	2.595	32.02	PASS
Band8	5	21775	8	#0	16QAM	4	25.48	PASS
Band8	5	21775	8	#0	16QAM	8	25.01	PASS
Band8	5	21775	8	#0	16QAM	11.88	12.89	PASS
Band8	5	21775	8	#Max	16QAM	-2.61	31.41	PASS
Band8	5	21775	8	#Max	16QAM	-4	24.38	PASS
Band8	5	21775	8	#Max	16QAM	-8	24.47	PASS
Band8	5	21775	8	#Max	16QAM	-12	12.51	PASS
Band8	5	21775	8	#Max	16QAM	2.535	11.89	PASS
Band8	5	21775	8	#Max	16QAM	4	19.79	PASS
Band8	5	21775	8	#Max	16QAM	8	24.89	PASS
Band8	5	21775	8	#Max	16QAM	12	12.98	PASS
Band8	5	21775	25	#0	16QAM	-2.515	21.57	PASS
Band8	5	21775	25	#0	16QAM	-4	18.75	PASS
Band8	5	21775	25	#0	16QAM	-8	20.73	PASS
Band8	5	21775	25	#0	16QAM	-9	9.22	PASS
Band8	5	21775	25	#0	16QAM	2.515	17.70	PASS
Band8	5	21775	25	#0	16QAM	4	20.55	PASS
Band8	5	21775	25	#0	16QAM	8	24.79	PASS
Band8	5	21775	25	#0	16QAM	9.18	12.88	PASS
Band8	10	21500	12	#0	QPSK	-5.015	11.57	PASS
Band8	10	21500	12	#0	QPSK	-6.5	17.25	PASS

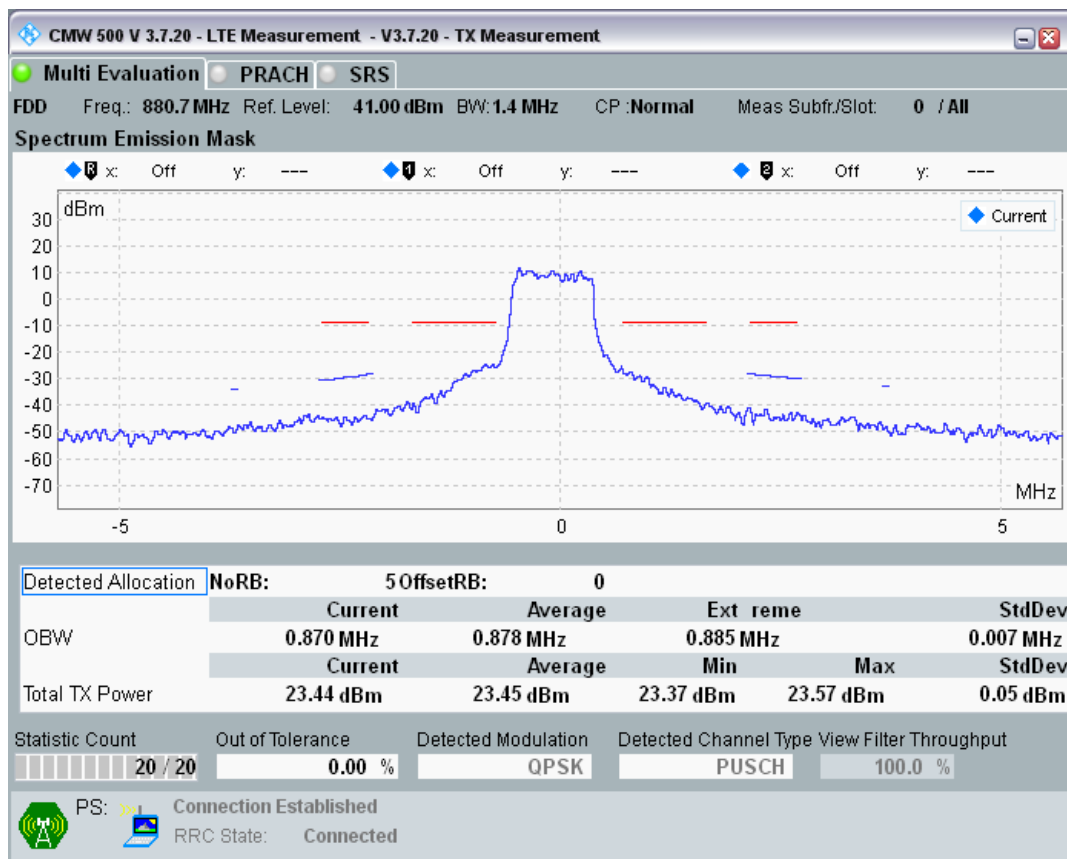
Band8	10	21500	12	#0	QPSK	-10.5	24.27	PASS
Band8	10	21500	12	#0	QPSK	-19.5	11.69	PASS
Band8	10	21500	12	#0	QPSK	5.205	30.33	PASS
Band8	10	21500	12	#0	QPSK	6.5	26.11	PASS
Band8	10	21500	12	#0	QPSK	10.71	23.76	PASS
Band8	10	21500	12	#0	QPSK	19.5	12.93	PASS
Band8	10	21500	12	#Max	QPSK	-5.22	31.65	PASS
Band8	10	21500	12	#Max	QPSK	-6.5	26.58	PASS
Band8	10	21500	12	#Max	QPSK	-13.14	24.52	PASS
Band8	10	21500	12	#Max	QPSK	-19.5	11.75	PASS
Band8	10	21500	12	#Max	QPSK	5.015	9.32	PASS
Band8	10	21500	12	#Max	QPSK	6.5	15.94	PASS
Band8	10	21500	12	#Max	QPSK	10.5	22.28	PASS
Band8	10	21500	12	#Max	QPSK	15.75	12.66	PASS
Band8	10	21500	50	#0	QPSK	-5.1	20.41	PASS
Band8	10	21500	50	#0	QPSK	-6.5	18.99	PASS
Band8	10	21500	50	#0	QPSK	-10.5	23.24	PASS
Band8	10	21500	50	#0	QPSK	-19.5	11.70	PASS
Band8	10	21500	50	#0	QPSK	5.015	17.80	PASS
Band8	10	21500	50	#0	QPSK	6.5	17.16	PASS
Band8	10	21500	50	#0	QPSK	10.89	17.11	PASS
Band8	10	21500	50	#0	QPSK	15.57	10.59	PASS
Band8	10	21500	12	#0	16QAM	-5.025	13.90	PASS
Band8	10	21500	12	#0	16QAM	-6.5	19.16	PASS
Band8	10	21500	12	#0	16QAM	-13.41	24.41	PASS
Band8	10	21500	12	#0	16QAM	-19.5	11.58	PASS
Band8	10	21500	12	#0	16QAM	5.145	31.67	PASS
Band8	10	21500	12	#0	16QAM	6.5	26.51	PASS
Band8	10	21500	12	#0	16QAM	10.62	24.05	PASS
Band8	10	21500	12	#0	16QAM	19.17	12.87	PASS
Band8	10	21500	12	#Max	16QAM	-5.235	32.28	PASS
Band8	10	21500	12	#Max	16QAM	-6.5	26.77	PASS
Band8	10	21500	12	#Max	16QAM	-14.5	24.37	PASS
Band8	10	21500	12	#Max	16QAM	-19.5	11.63	PASS
Band8	10	21500	12	#Max	16QAM	5.1	12.10	PASS
Band8	10	21500	12	#Max	16QAM	6.5	18.17	PASS
Band8	10	21500	12	#Max	16QAM	10.5	22.72	PASS
Band8	10	21500	12	#Max	16QAM	15.66	12.80	PASS
Band8	10	21500	50	#0	16QAM	-5.015	18.93	PASS
Band8	10	21500	50	#0	16QAM	-6.5	20.17	PASS
Band8	10	21500	50	#0	16QAM	-10.5	23.75	PASS
Band8	10	21500	50	#0	16QAM	-19.44	11.67	PASS
Band8	10	21500	50	#0	16QAM	5.025	19.24	PASS

Band8	10	21500	50	#0	16QAM	6.5	18.27	PASS
Band8	10	21500	50	#0	16QAM	10.5	18.83	PASS
Band8	10	21500	50	#0	16QAM	15.5	10.28	PASS
Band8	10	21625	12	#0	QPSK	-5.015	12.21	PASS
Band8	10	21625	12	#0	QPSK	-6.5	16.88	PASS
Band8	10	21625	12	#0	QPSK	-10.5	21.81	PASS
Band8	10	21625	12	#0	QPSK	-19.5	11.61	PASS
Band8	10	21625	12	#0	QPSK	5.085	30.83	PASS
Band8	10	21625	12	#0	QPSK	6.5	26.12	PASS
Band8	10	21625	12	#0	QPSK	10.62	23.73	PASS
Band8	10	21625	12	#0	QPSK	18.09	12.87	PASS
Band8	10	21625	12	#Max	QPSK	-5.295	31.17	PASS
Band8	10	21625	12	#Max	QPSK	-6.5	26.21	PASS
Band8	10	21625	12	#Max	QPSK	-10.89	23.59	PASS
Band8	10	21625	12	#Max	QPSK	-19.5	11.57	PASS
Band8	10	21625	12	#Max	QPSK	5.025	11.10	PASS
Band8	10	21625	12	#Max	QPSK	6.5	16.09	PASS
Band8	10	21625	12	#Max	QPSK	10.5	22.10	PASS
Band8	10	21625	12	#Max	QPSK	15.5	12.73	PASS
Band8	10	21625	50	#0	QPSK	-5.015	18.79	PASS
Band8	10	21625	50	#0	QPSK	-6.5	19.85	PASS
Band8	10	21625	50	#0	QPSK	-10.5	18.68	PASS
Band8	10	21625	50	#0	QPSK	-19.5	10.08	PASS
Band8	10	21625	50	#0	QPSK	5.025	20.48	PASS
Band8	10	21625	50	#0	QPSK	6.57	19.07	PASS
Band8	10	21625	50	#0	QPSK	10.5	17.83	PASS
Band8	10	21625	50	#0	QPSK	19.35	11.26	PASS
Band8	10	21625	12	#0	16QAM	-5.015	13.03	PASS
Band8	10	21625	12	#0	16QAM	-6.5	18.81	PASS
Band8	10	21625	12	#0	16QAM	-10.5	22.36	PASS
Band8	10	21625	12	#0	16QAM	-19.5	11.58	PASS
Band8	10	21625	12	#0	16QAM	5.04	31.74	PASS
Band8	10	21625	12	#0	16QAM	6.5	26.58	PASS
Band8	10	21625	12	#0	16QAM	10.5	24.06	PASS
Band8	10	21625	12	#0	16QAM	18.54	12.78	PASS
Band8	10	21625	12	#Max	16QAM	-5.49	32.06	PASS
Band8	10	21625	12	#Max	16QAM	-6.5	26.51	PASS
Band8	10	21625	12	#Max	16QAM	-10.5	23.63	PASS
Band8	10	21625	12	#Max	16QAM	-19.5	11.51	PASS
Band8	10	21625	12	#Max	16QAM	5.025	13.89	PASS
Band8	10	21625	12	#Max	16QAM	6.5	18.07	PASS
Band8	10	21625	12	#Max	16QAM	10.5	22.76	PASS
Band8	10	21625	12	#Max	16QAM	19.08	12.78	PASS

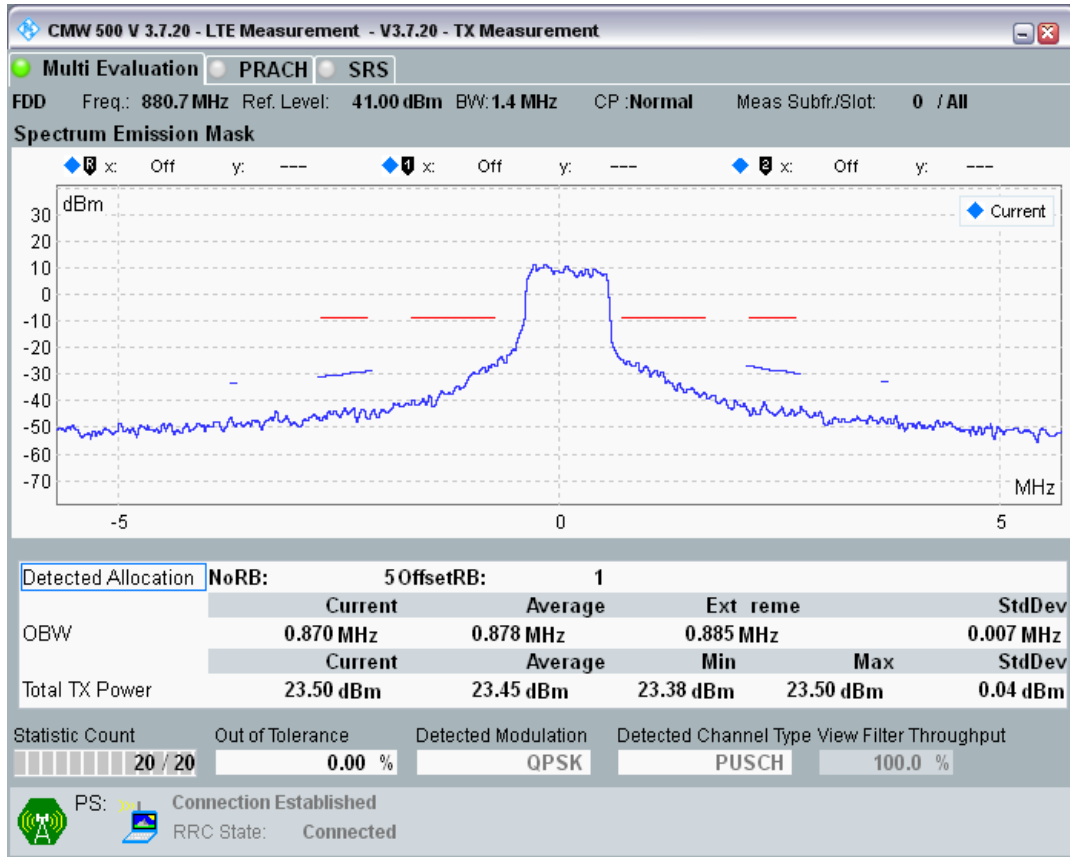
Band8	10	21625	50	#0	16QAM	-5.015	20.33	PASS
Band8	10	21625	50	#0	16QAM	-6.5	20.16	PASS
Band8	10	21625	50	#0	16QAM	-10.5	19.69	PASS
Band8	10	21625	50	#0	16QAM	-17.01	10.43	PASS
Band8	10	21625	50	#0	16QAM	5.015	19.68	PASS
Band8	10	21625	50	#0	16QAM	6.5	19.24	PASS
Band8	10	21625	50	#0	16QAM	10.5	19.29	PASS
Band8	10	21625	50	#0	16QAM	15.5	11.04	PASS
Band8	10	21750	12	#0	QPSK	-5.025	11.45	PASS
Band8	10	21750	12	#0	QPSK	-6.5	16.60	PASS
Band8	10	21750	12	#0	QPSK	-10.5	21.53	PASS
Band8	10	21750	12	#0	QPSK	-19.5	11.41	PASS
Band8	10	21750	12	#0	QPSK	5.175	31.84	PASS
Band8	10	21750	12	#0	QPSK	6.57	26.95	PASS
Band8	10	21750	12	#0	QPSK	11.07	24.92	PASS
Band8	10	21750	12	#0	QPSK	18.36	12.83	PASS
Band8	10	21750	12	#Max	QPSK	-5.1	29.64	PASS
Band8	10	21750	12	#Max	QPSK	-6.5	25.43	PASS
Band8	10	21750	12	#Max	QPSK	-10.71	23.15	PASS
Band8	10	21750	12	#Max	QPSK	-19.5	11.47	PASS
Band8	10	21750	12	#Max	QPSK	5.07	13.42	PASS
Band8	10	21750	12	#Max	QPSK	6.5	16.77	PASS
Band8	10	21750	12	#Max	QPSK	14.5	24.89	PASS
Band8	10	21750	12	#Max	QPSK	19.5	12.84	PASS
Band8	10	21750	50	#0	QPSK	-5.085	20.35	PASS
Band8	10	21750	50	#0	QPSK	-6.5	19.34	PASS
Band8	10	21750	50	#0	QPSK	-10.89	17.65	PASS
Band8	10	21750	50	#0	QPSK	-19.5	9.70	PASS
Band8	10	21750	50	#0	QPSK	5.015	22.75	PASS
Band8	10	21750	50	#0	QPSK	6.5	23.71	PASS
Band8	10	21750	50	#0	QPSK	10.5	24.94	PASS
Band8	10	21750	50	#0	QPSK	18.54	12.87	PASS
Band8	10	21750	12	#0	16QAM	-5.015	13.76	PASS
Band8	10	21750	12	#0	16QAM	-6.5	18.84	PASS
Band8	10	21750	12	#0	16QAM	-10.5	22.37	PASS
Band8	10	21750	12	#0	16QAM	-19.5	11.46	PASS
Band8	10	21750	12	#0	16QAM	5.145	32.91	PASS
Band8	10	21750	12	#0	16QAM	6.5	27.09	PASS
Band8	10	21750	12	#0	16QAM	14.04	24.94	PASS
Band8	10	21750	12	#0	16QAM	19.5	12.83	PASS
Band8	10	21750	12	#Max	16QAM	-5.1	31.19	PASS
Band8	10	21750	12	#Max	16QAM	-6.5	25.89	PASS
Band8	10	21750	12	#Max	16QAM	-10.5	23.43	PASS

Band8	10	21750	12	#Max	16QAM	-19.5	11.52	PASS
Band8	10	21750	12	#Max	16QAM	5.015	14.63	PASS
Band8	10	21750	12	#Max	16QAM	6.5	19.19	PASS
Band8	10	21750	12	#Max	16QAM	10.98	24.89	PASS
Band8	10	21750	12	#Max	16QAM	17.01	12.81	PASS
Band8	10	21750	50	#0	16QAM	-5.015	18.76	PASS
Band8	10	21750	50	#0	16QAM	-6.5	19.49	PASS
Band8	10	21750	50	#0	16QAM	-10.5	18.29	PASS
Band8	10	21750	50	#0	16QAM	-15.5	9.72	PASS
Band8	10	21750	50	#0	16QAM	5.015	22.00	PASS
Band8	10	21750	50	#0	16QAM	6.5	23.45	PASS
Band8	10	21750	50	#0	16QAM	10.5	24.75	PASS
Band8	10	21750	50	#0	16QAM	19.17	12.85	PASS

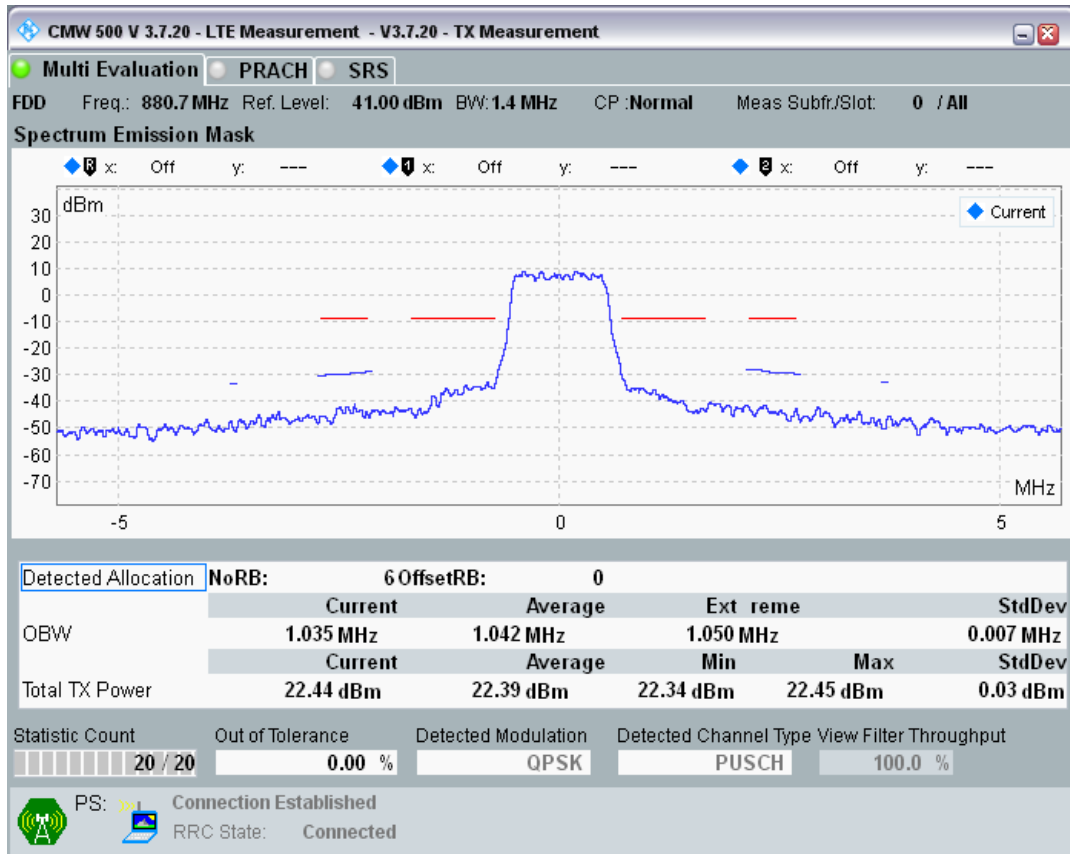
Band8 QPSK BW=1.4MHz Channel=21457 RB Size=5 Position=#0



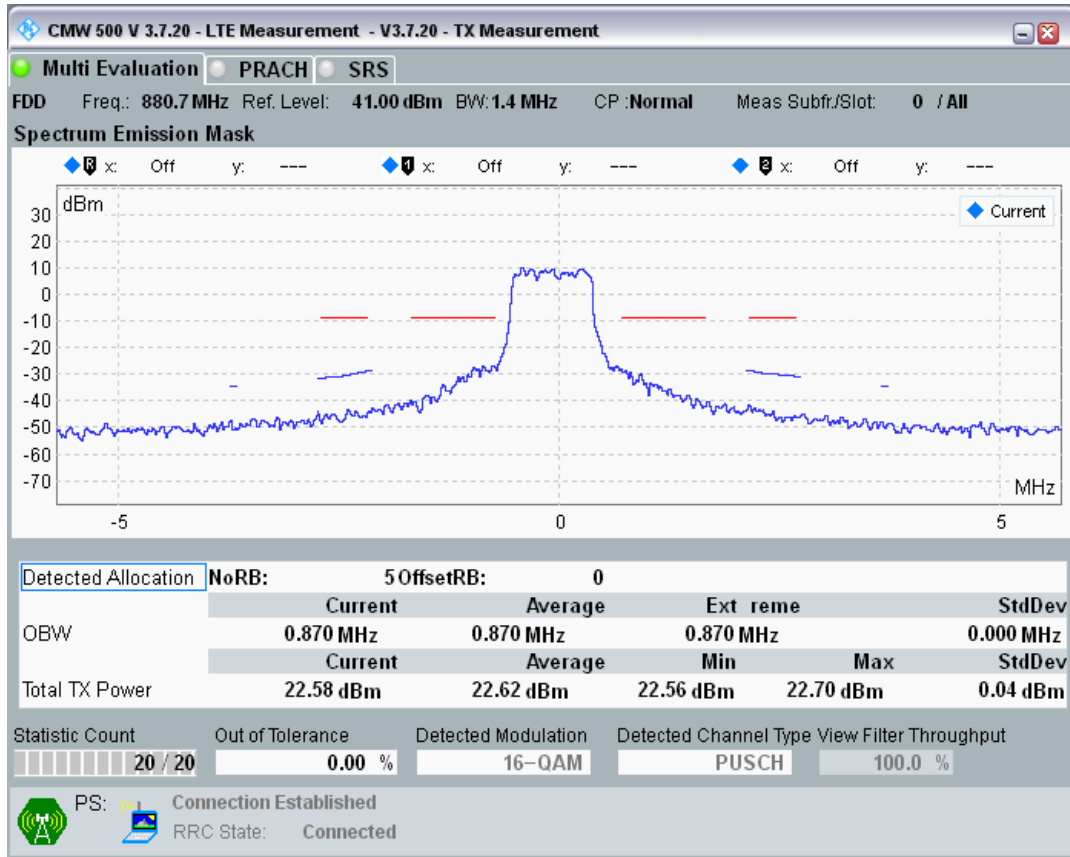
Band8 QPSK BW=1.4MHz Channel=21457 RB Size=5 Position=#Max



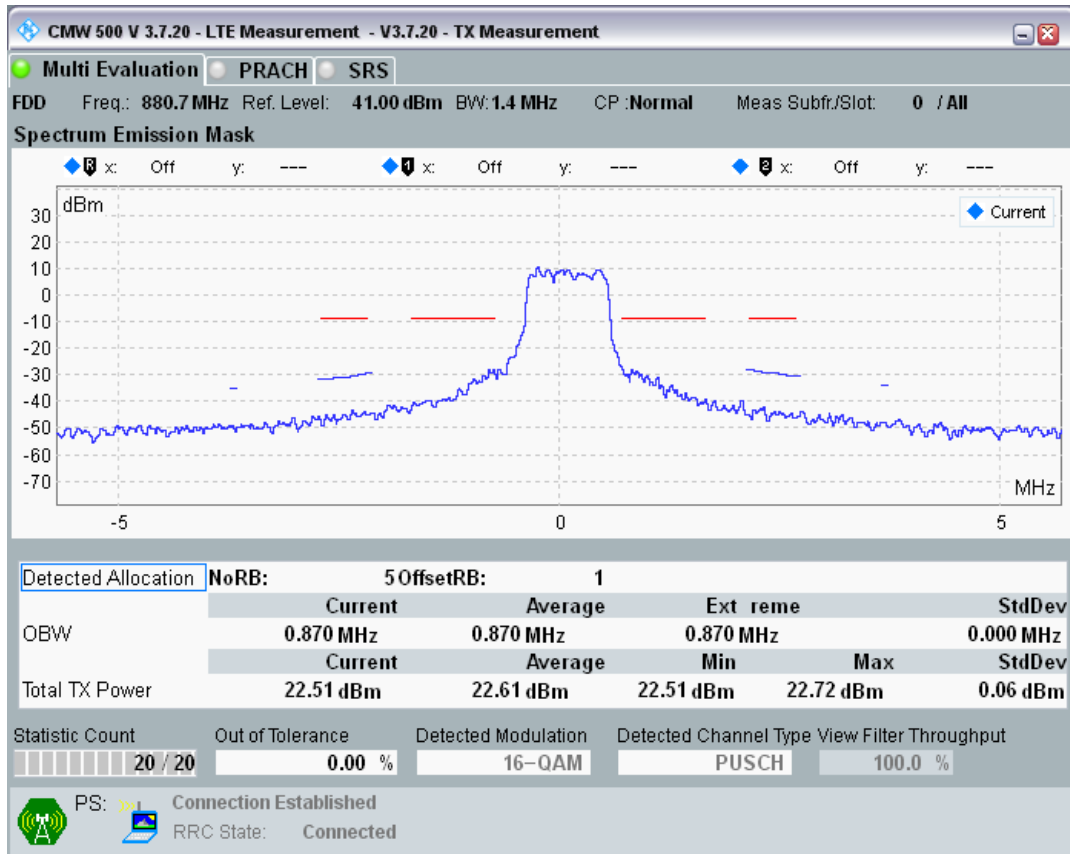
Band8 QPSK BW=1.4MHz Channel=21457 RB Size=6 Position=#0



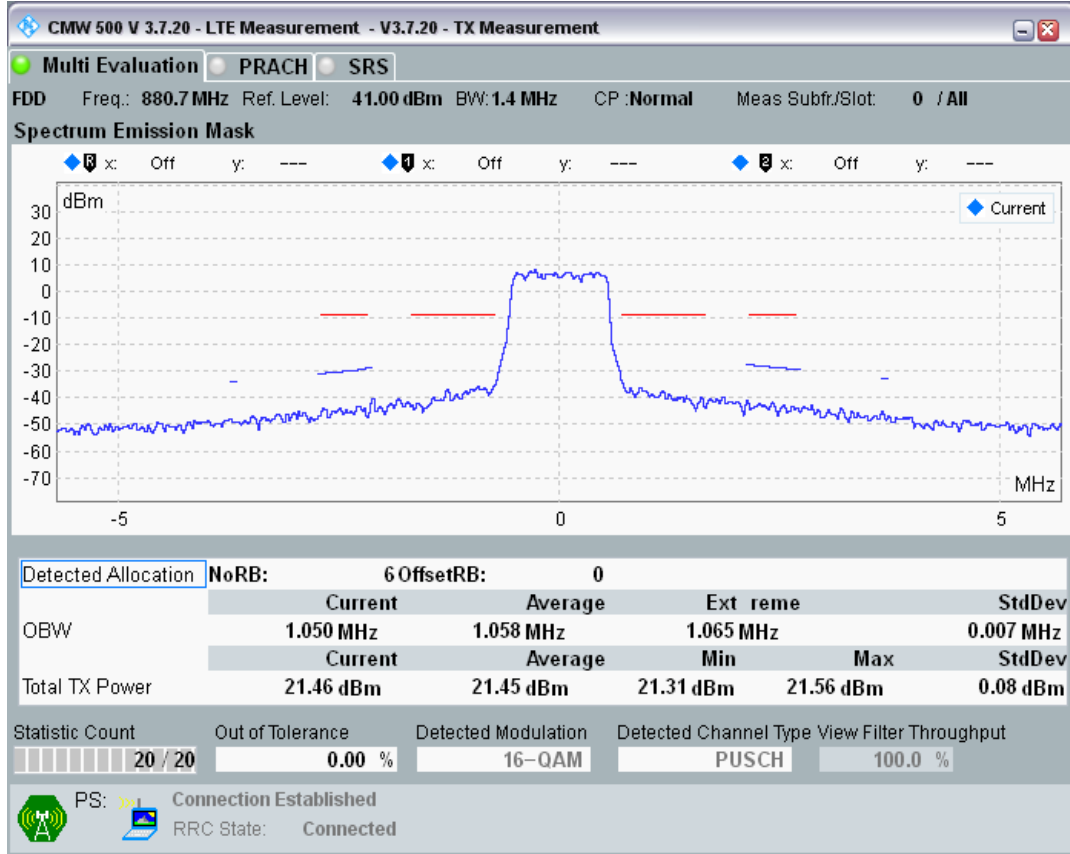
Band8 16QAM BW=1.4MHz Channel=21457 RB Size=5 Position=#0



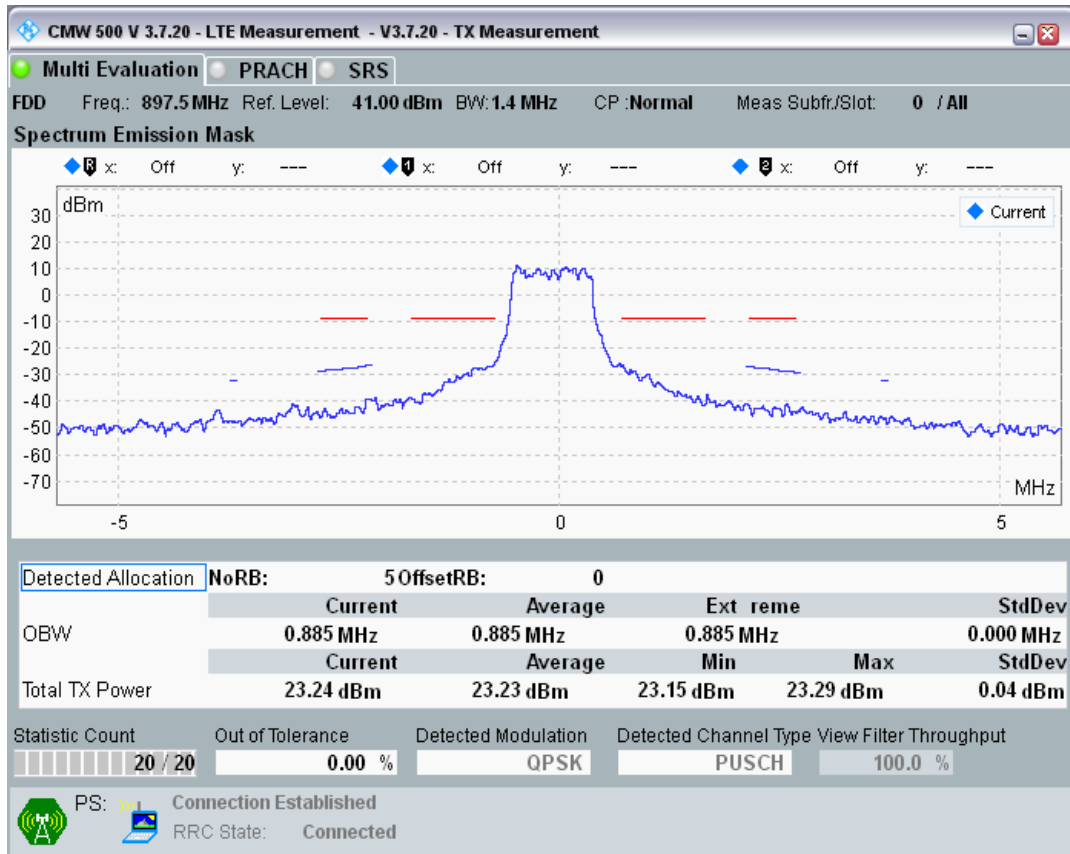
Band8 16QAM BW=1.4MHz Channel=21457 RB Size=5 Position=#Max



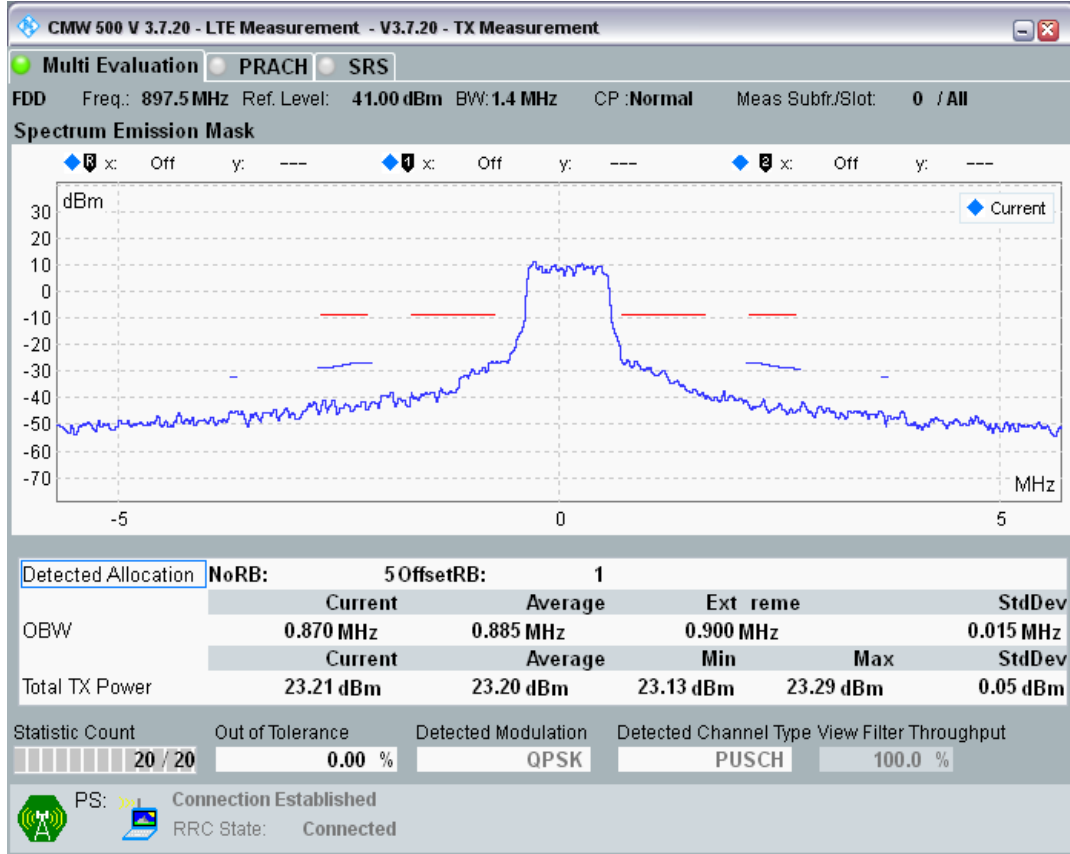
Band8 16QAM BW=1.4MHz Channel=21457 RB Size=6 Position=#0



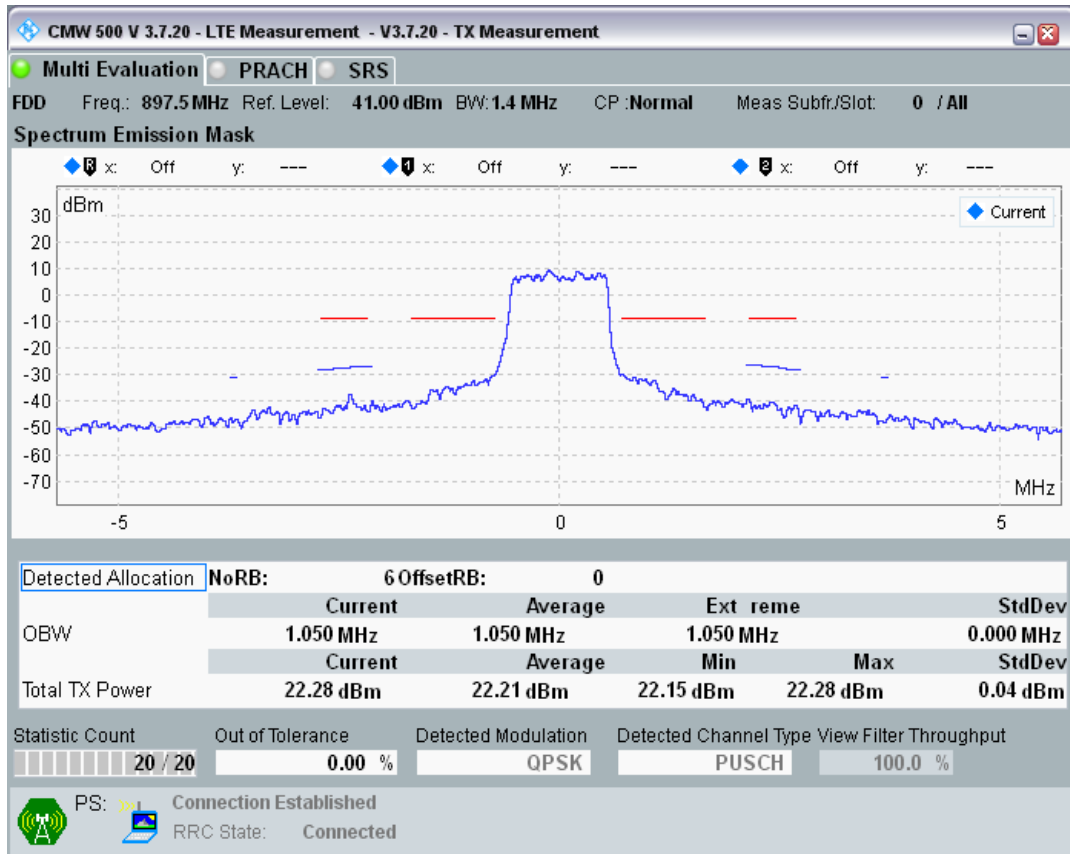
Band8 QPSK BW=1.4MHz Channel=21625 RB Size=5 Position=#0



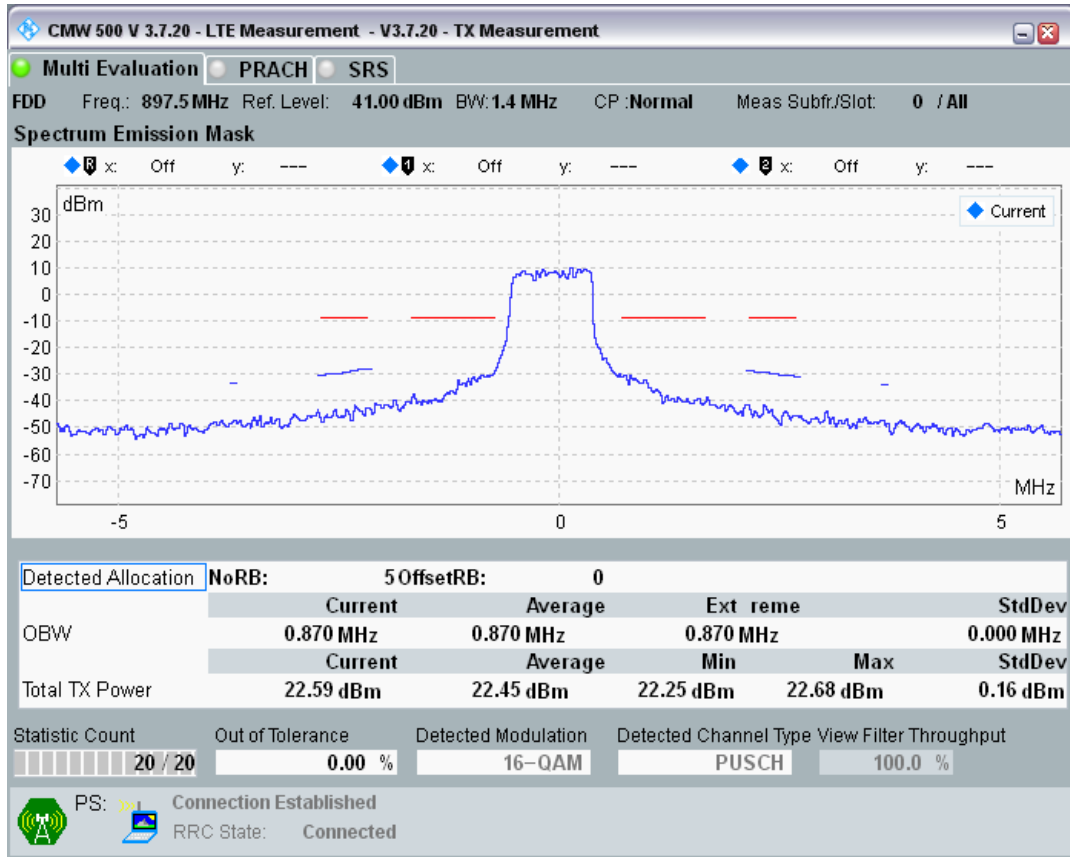
Band8 QPSK BW=1.4MHz Channel=21625 RB Size=5 Position=#Max



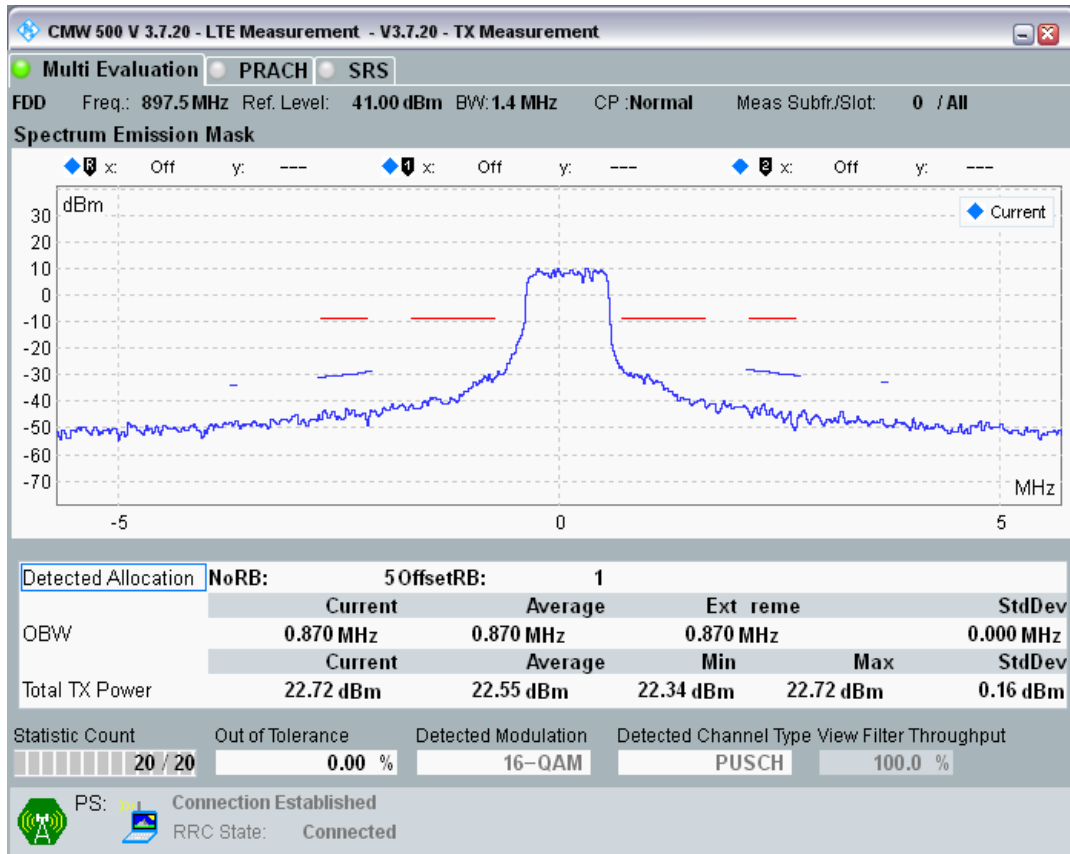
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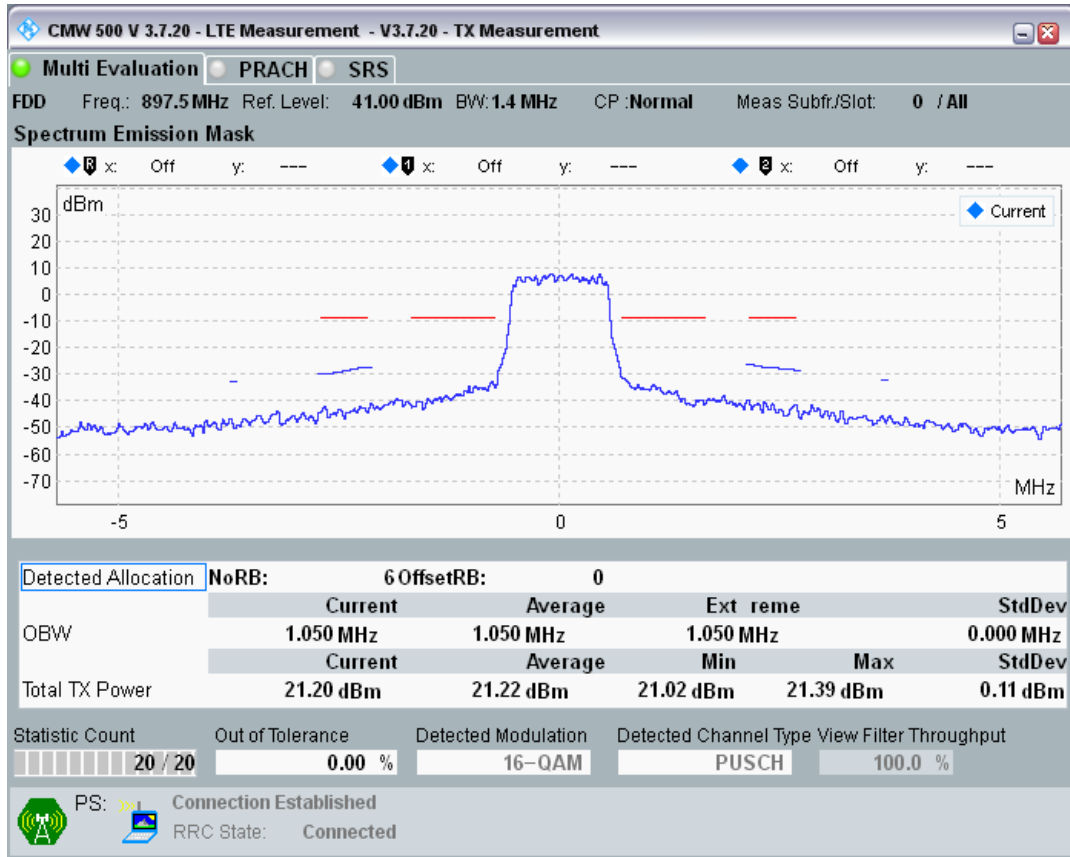
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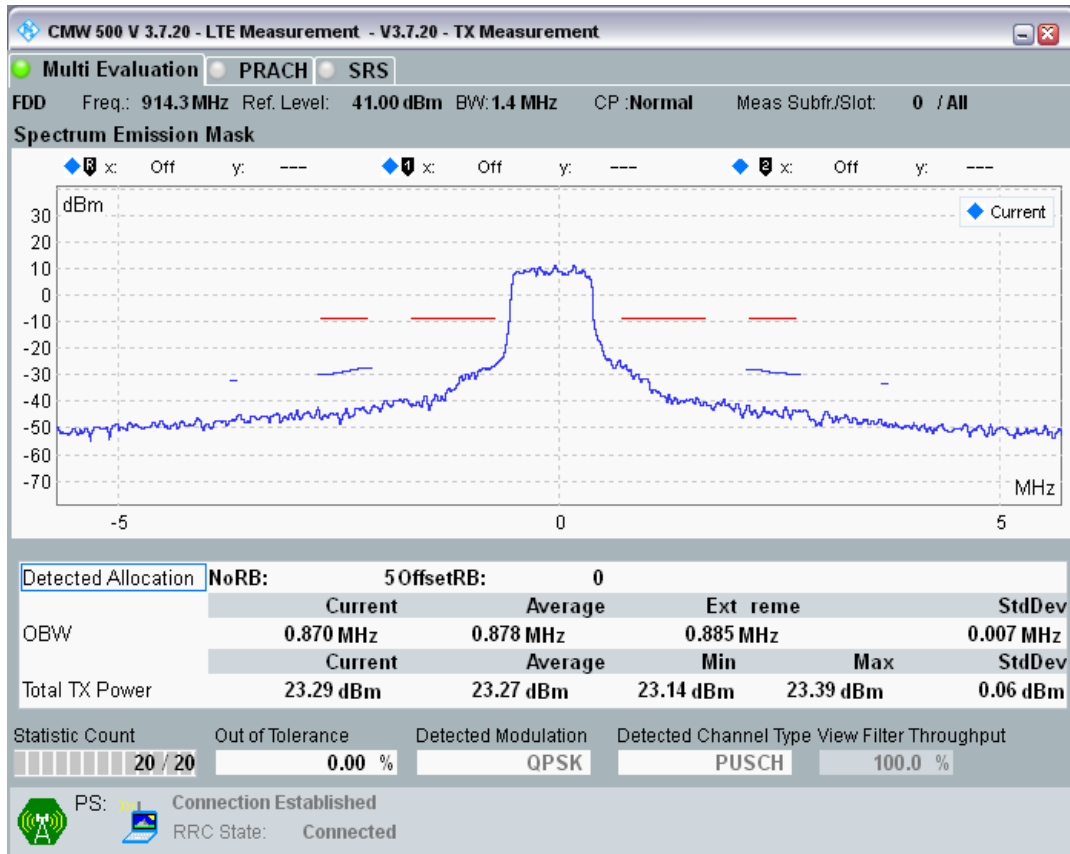
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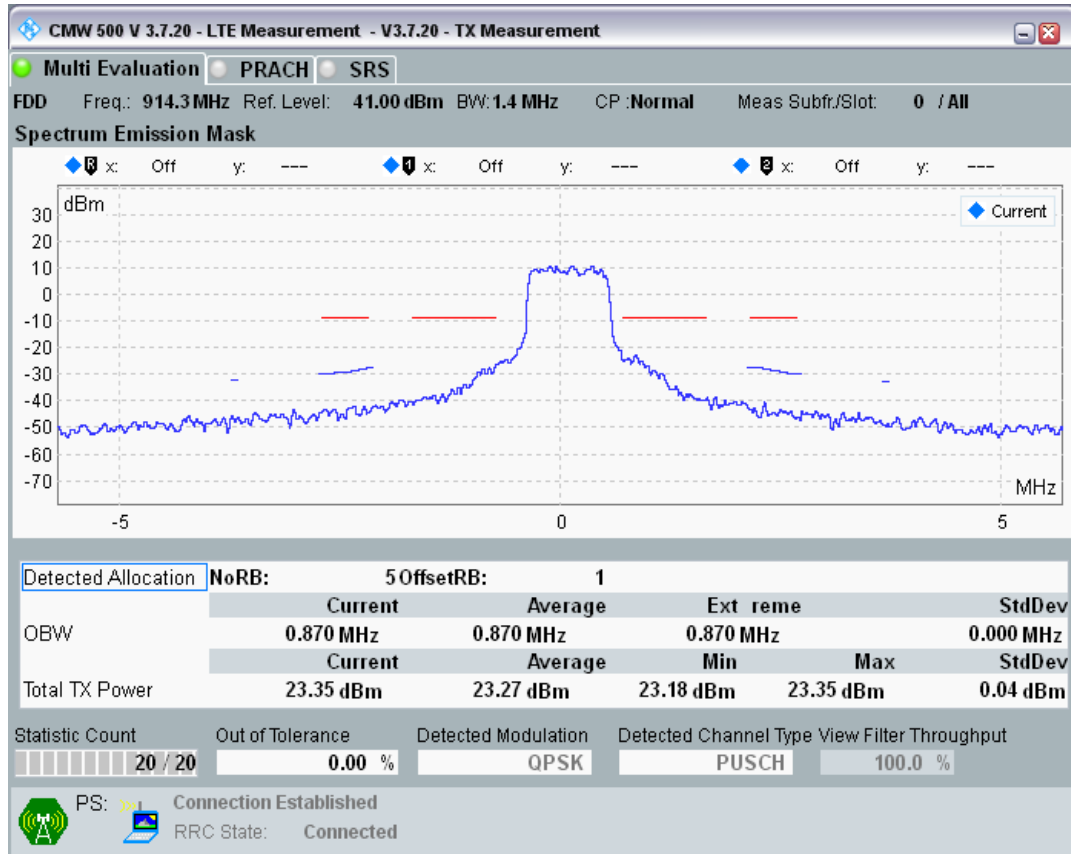
Band8 16QAM BW=1.4MHz Channel=21625 RB Size=6 Position=#0



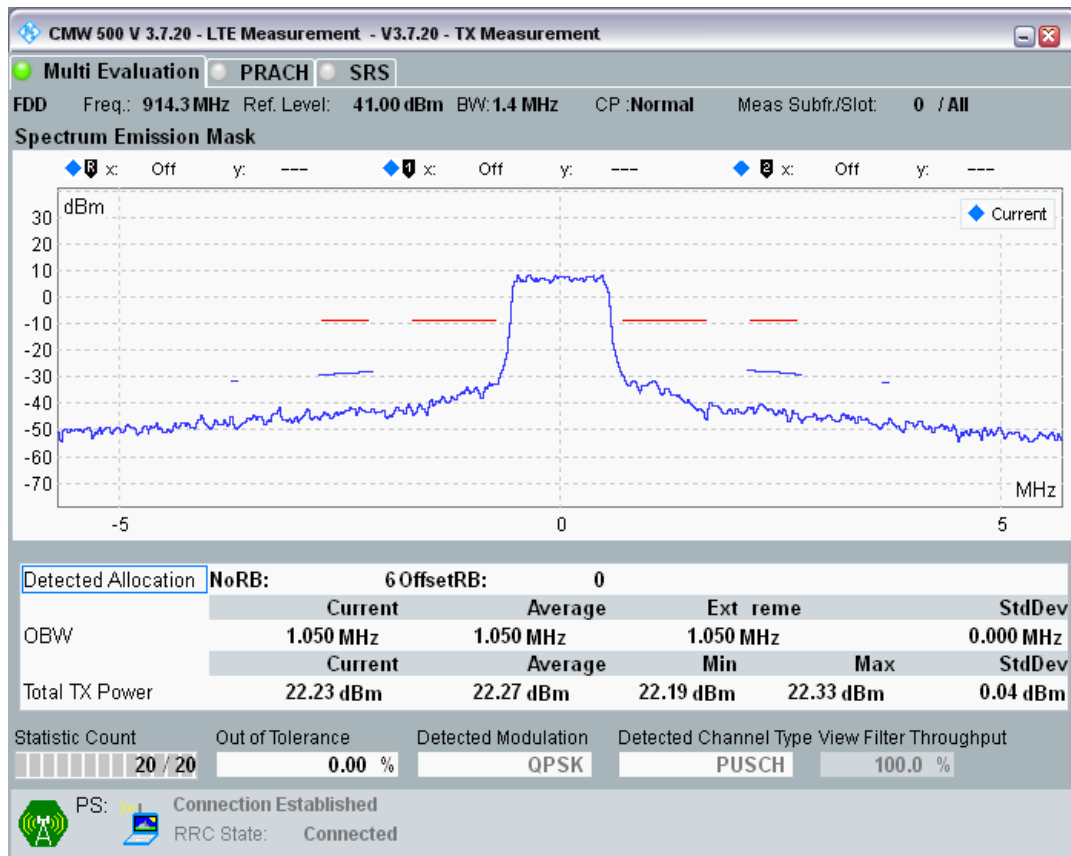
Band8 QPSK BW=1.4MHz Channel=21793 RB Size=5 Position=#0



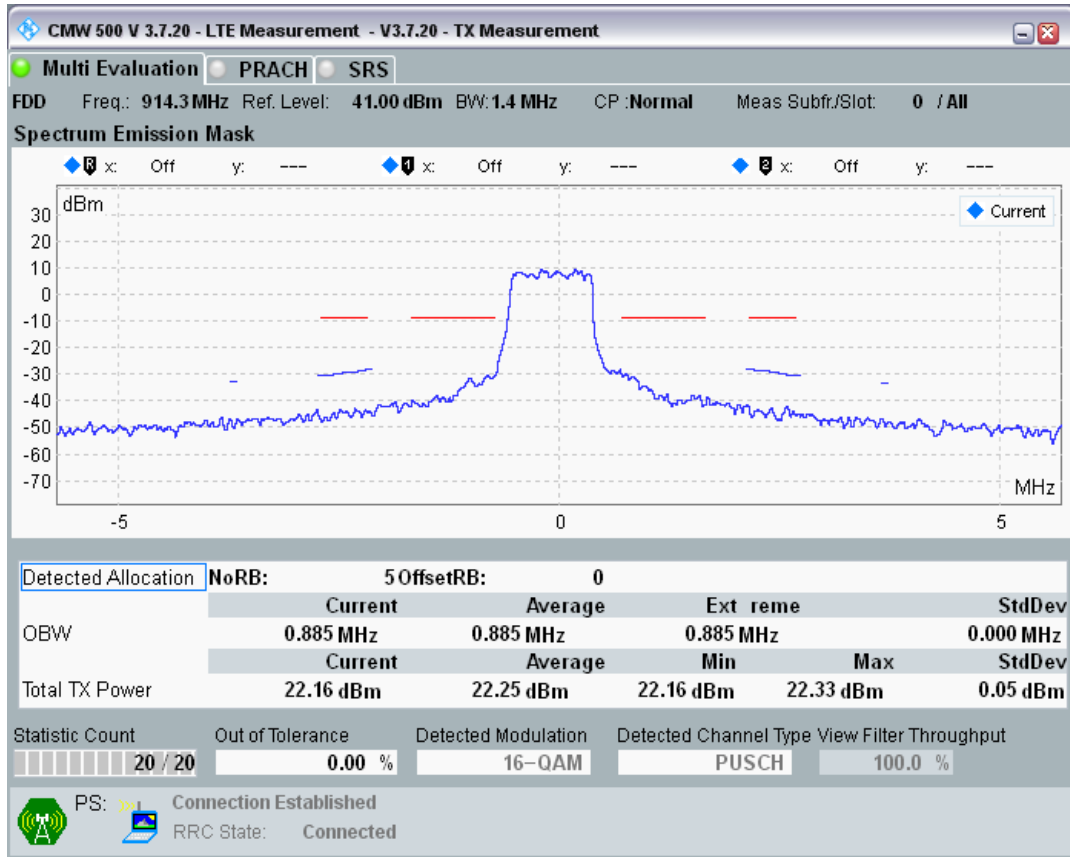
Band8 QPSK BW=1.4MHz Channel=21793 RB Size=5 Position=#Max



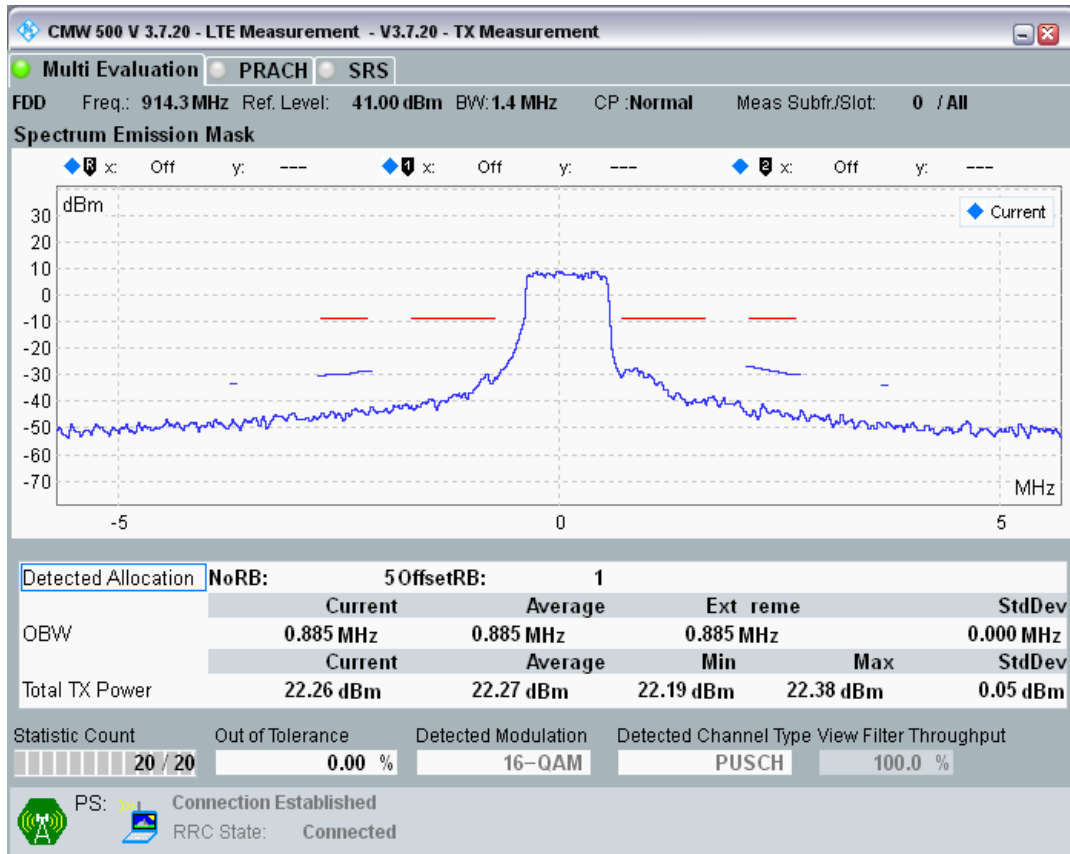
Band8 QPSK BW=1.4MHz Channel=21793 RB Size=6 Position=#0



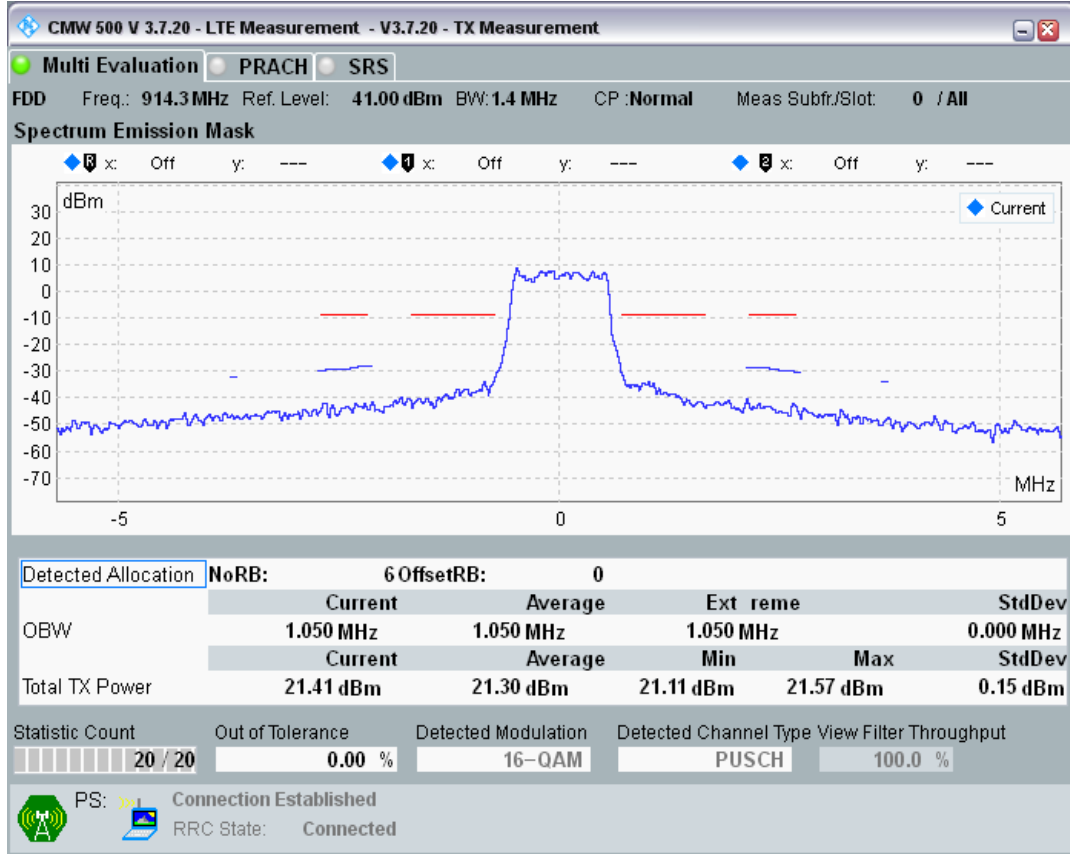
Band8 16QAM BW=1.4MHz Channel=21793 RB Size=5 Position=#0



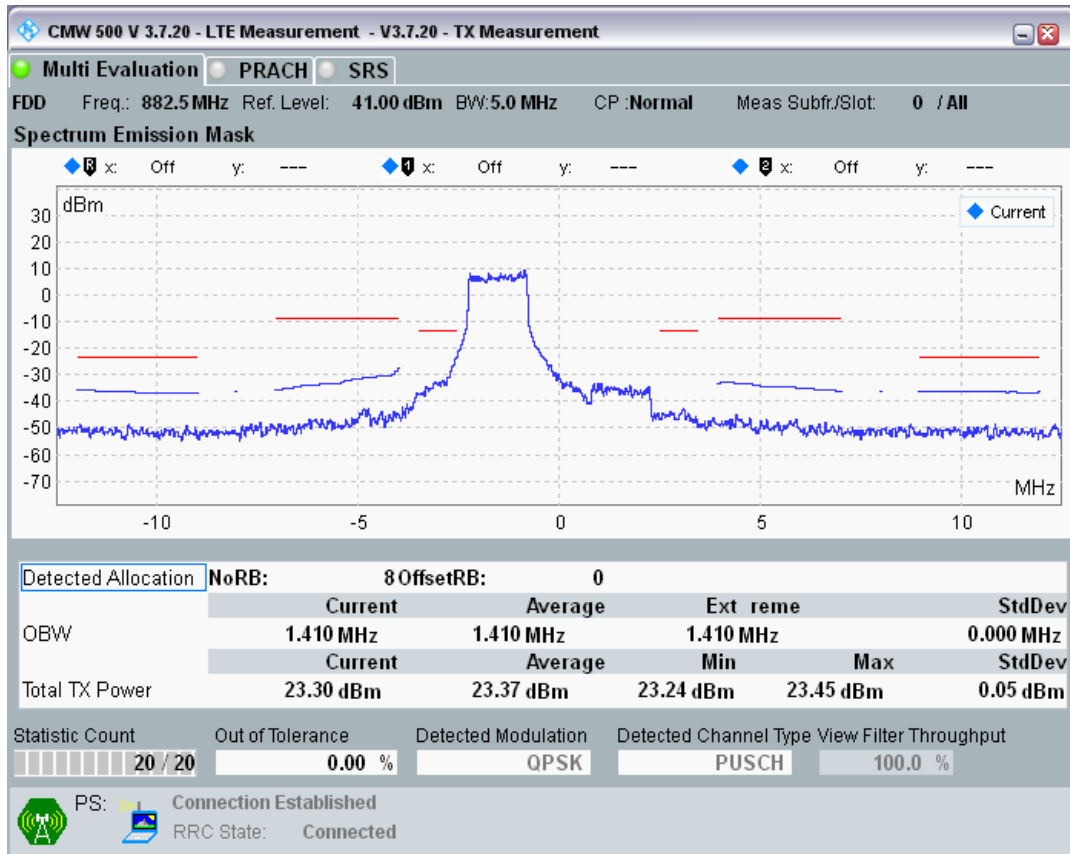
Band8 16QAM BW=1.4MHz Channel=21793 RB Size=5 Position=#Max



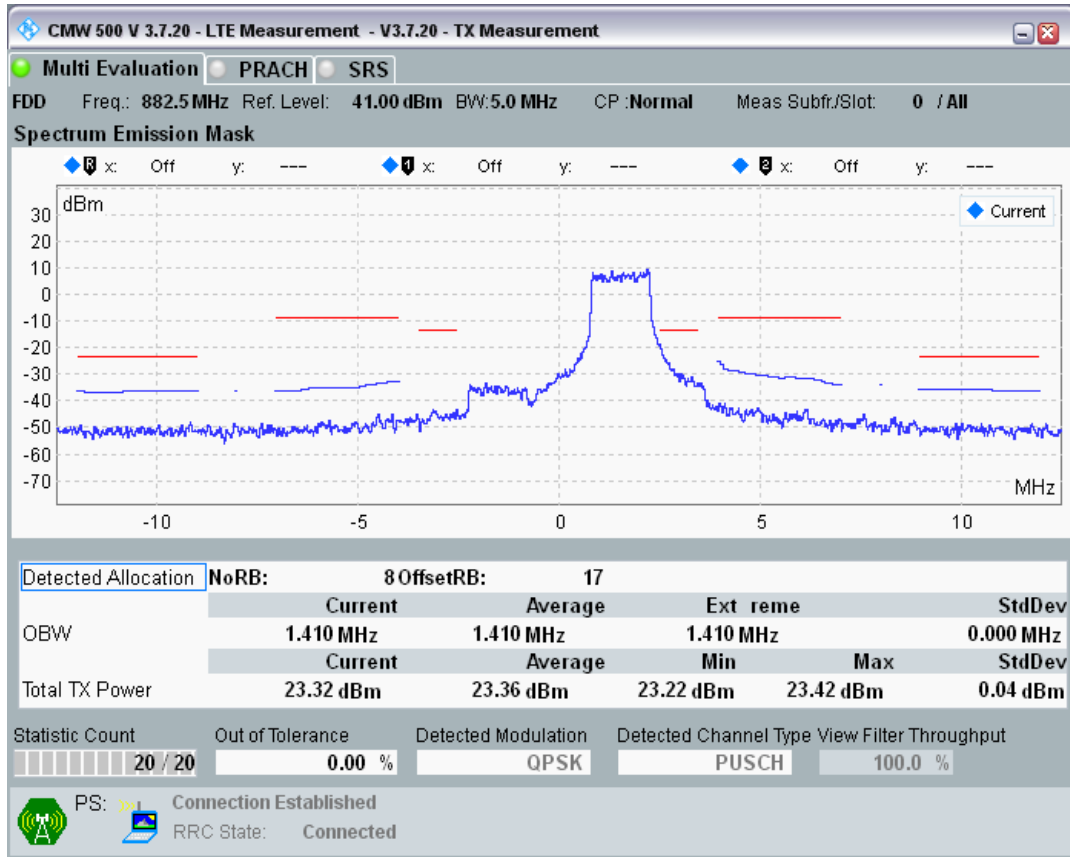
Band8 16QAM BW=1.4MHz Channel=21793 RB Size=6 Position=#0



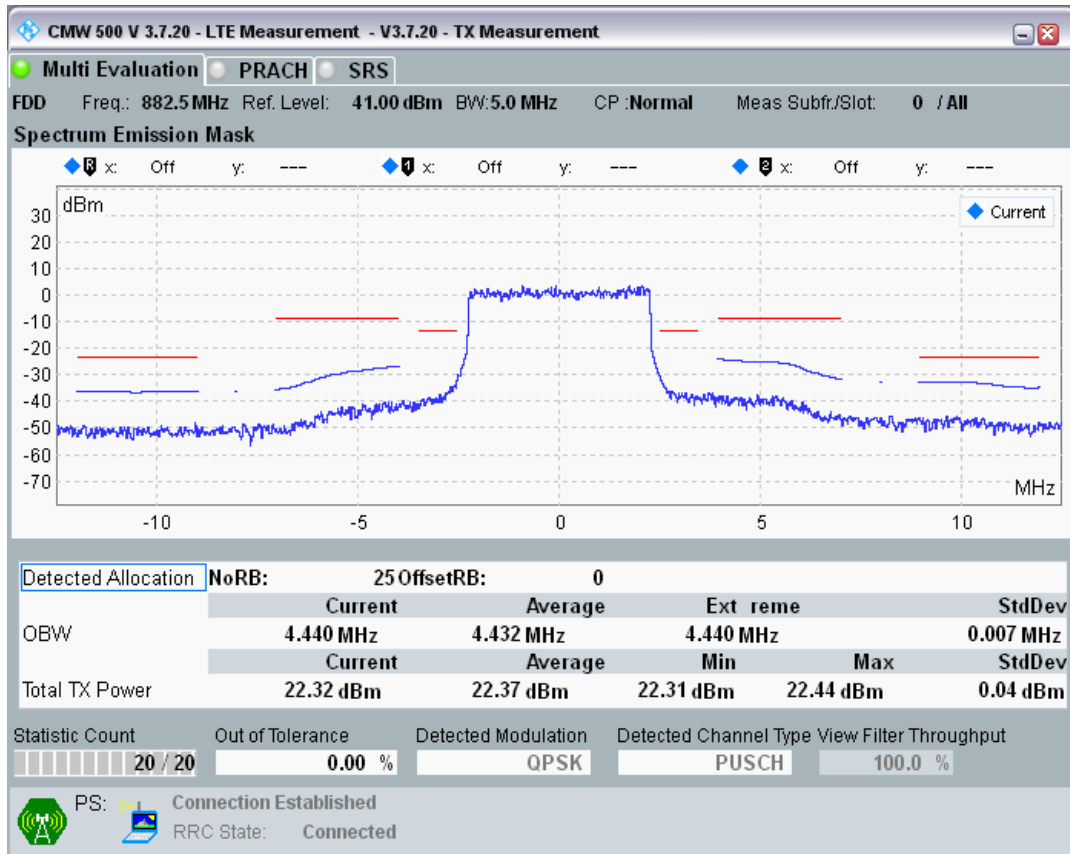
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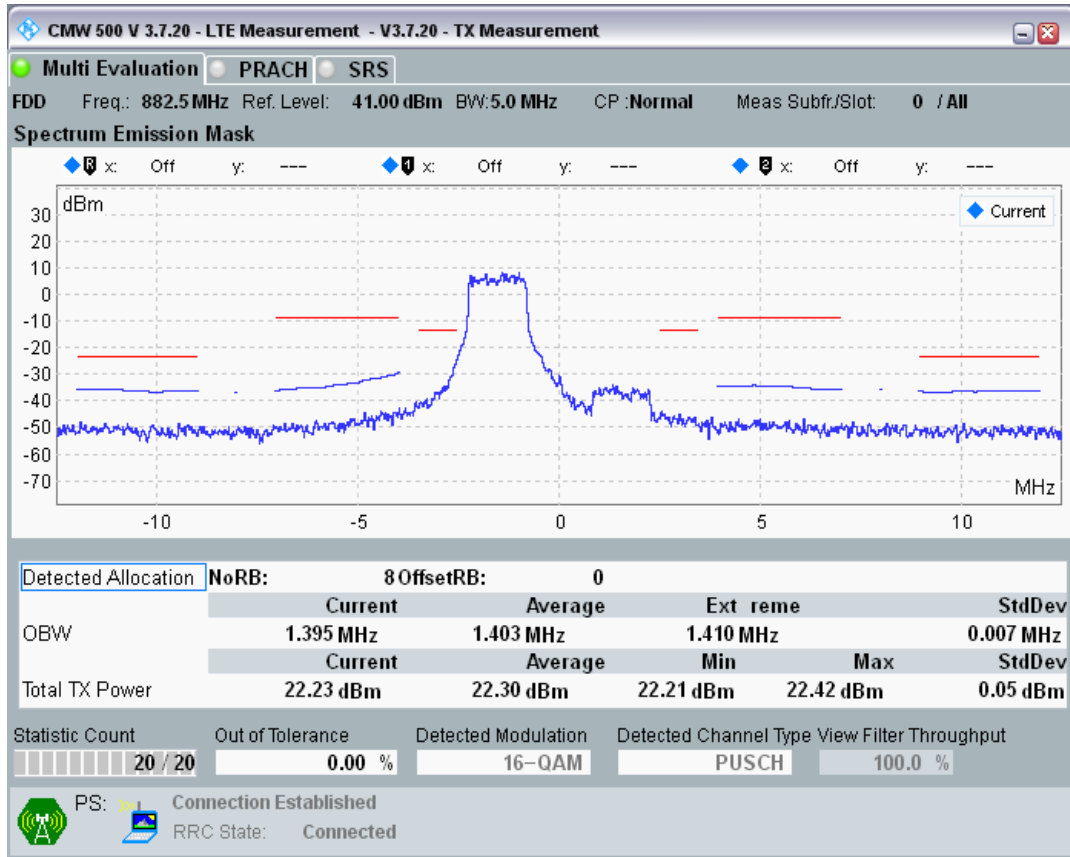
Band8 QPSK BW=5MHz Channel=21475 RB Size=8 Position=#Max



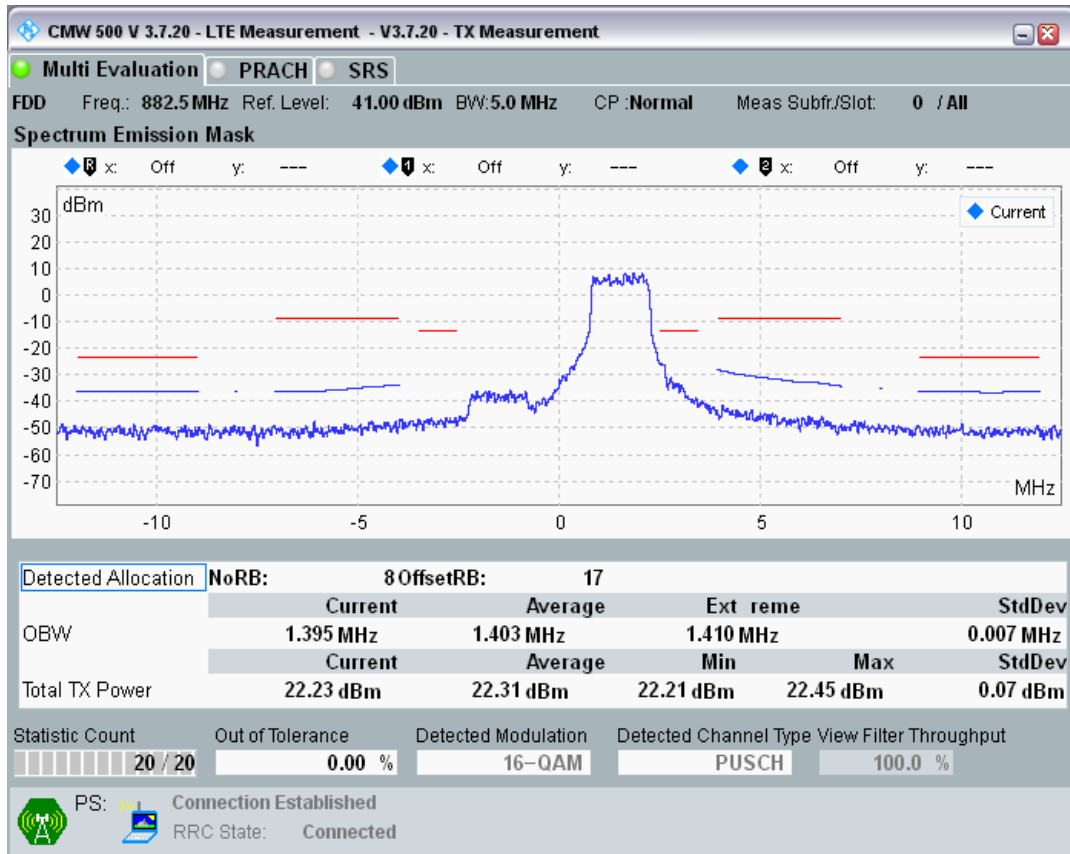
Band8 QPSK BW=5MHz Channel=21475 RB Size=25 Position=#0



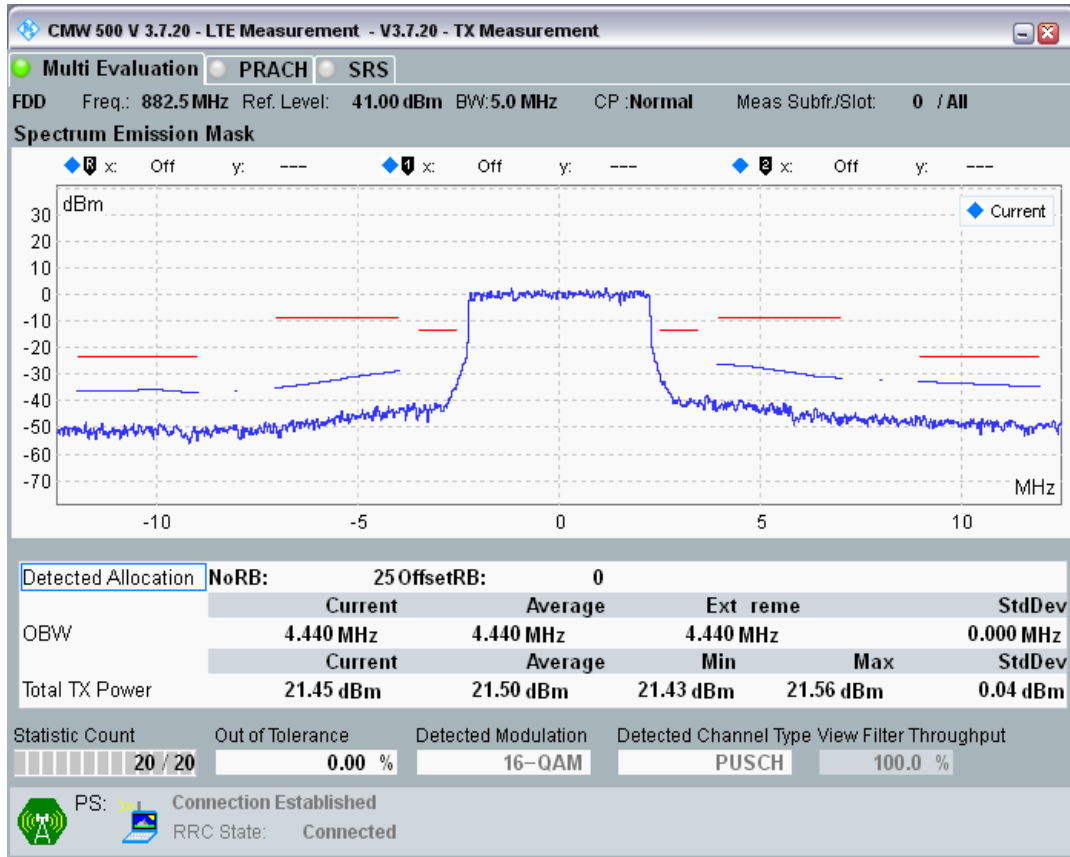
Band8 16QAM BW=5MHz Channel=21475 RB Size=8 Position=#0



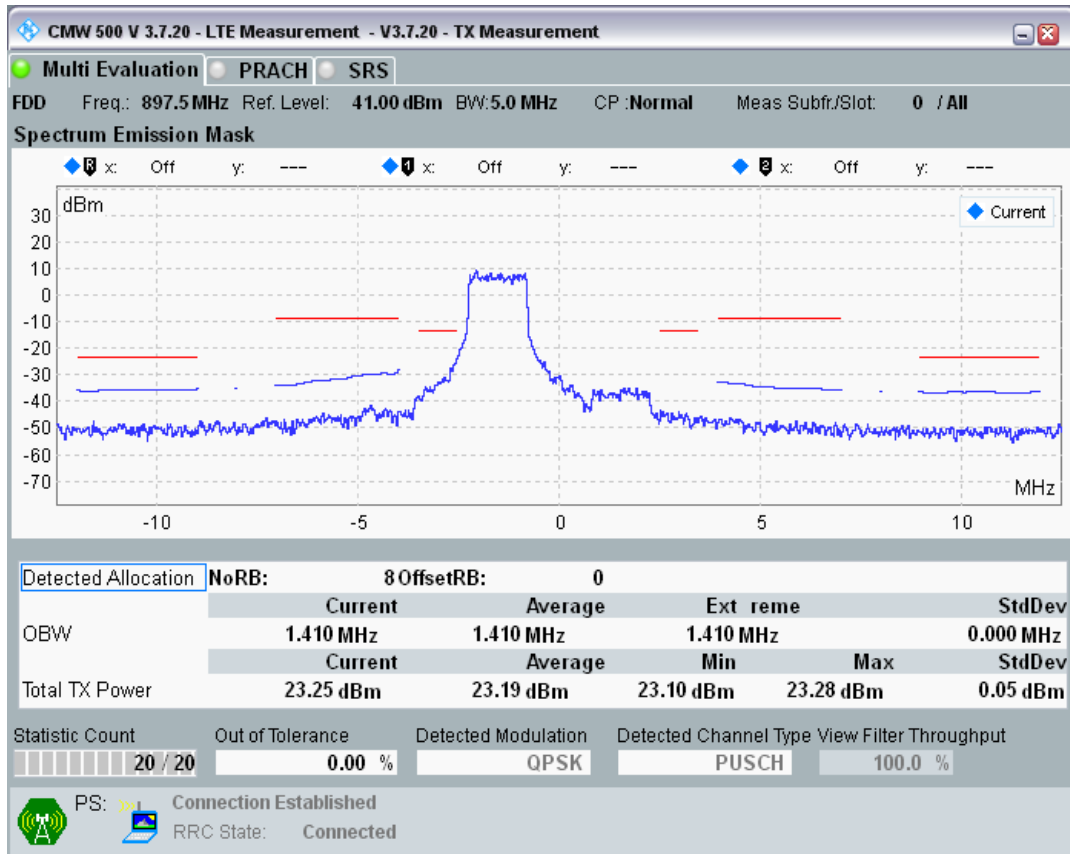
Band8 16QAM BW=5MHz Channel=21475 RB Size=8 Position=#Max



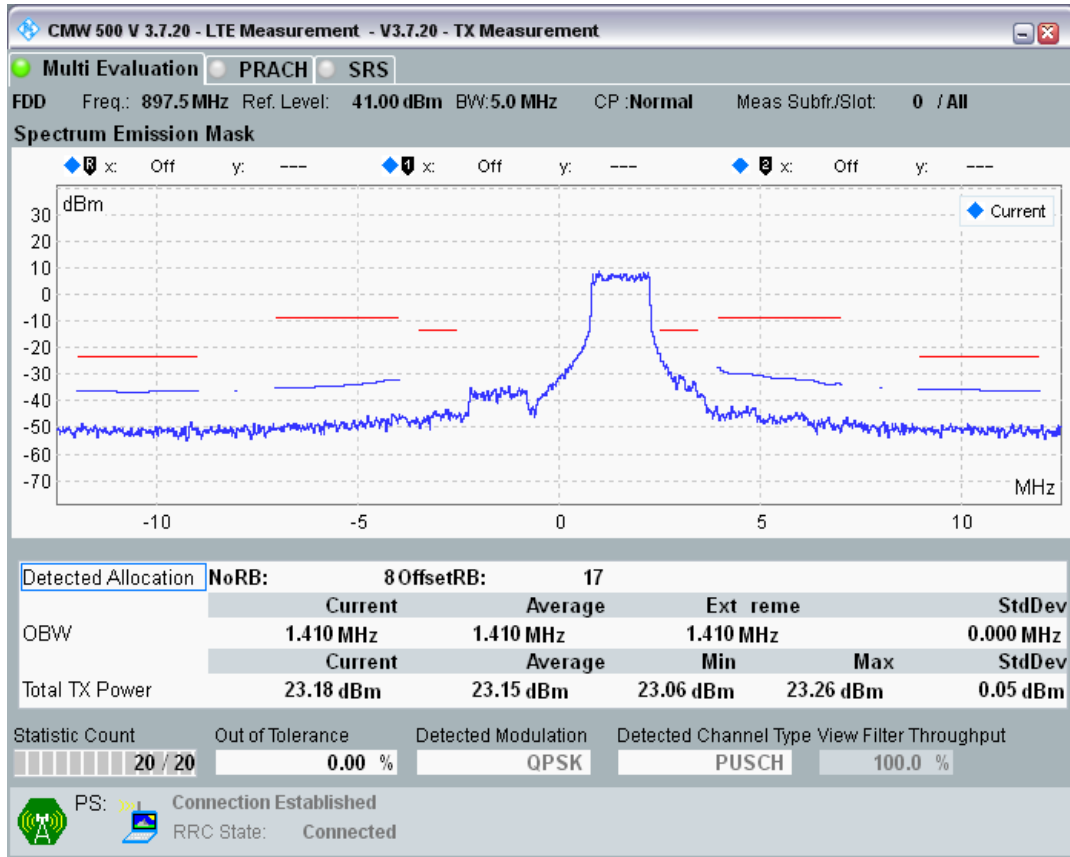
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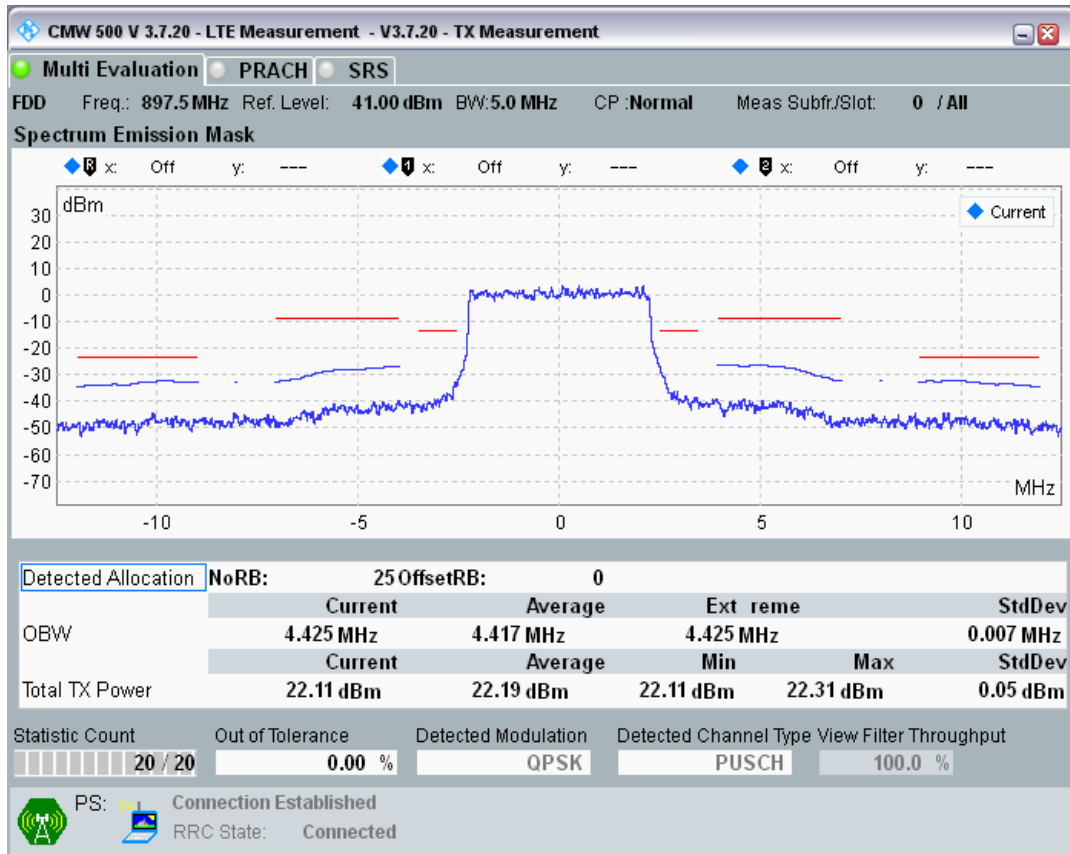
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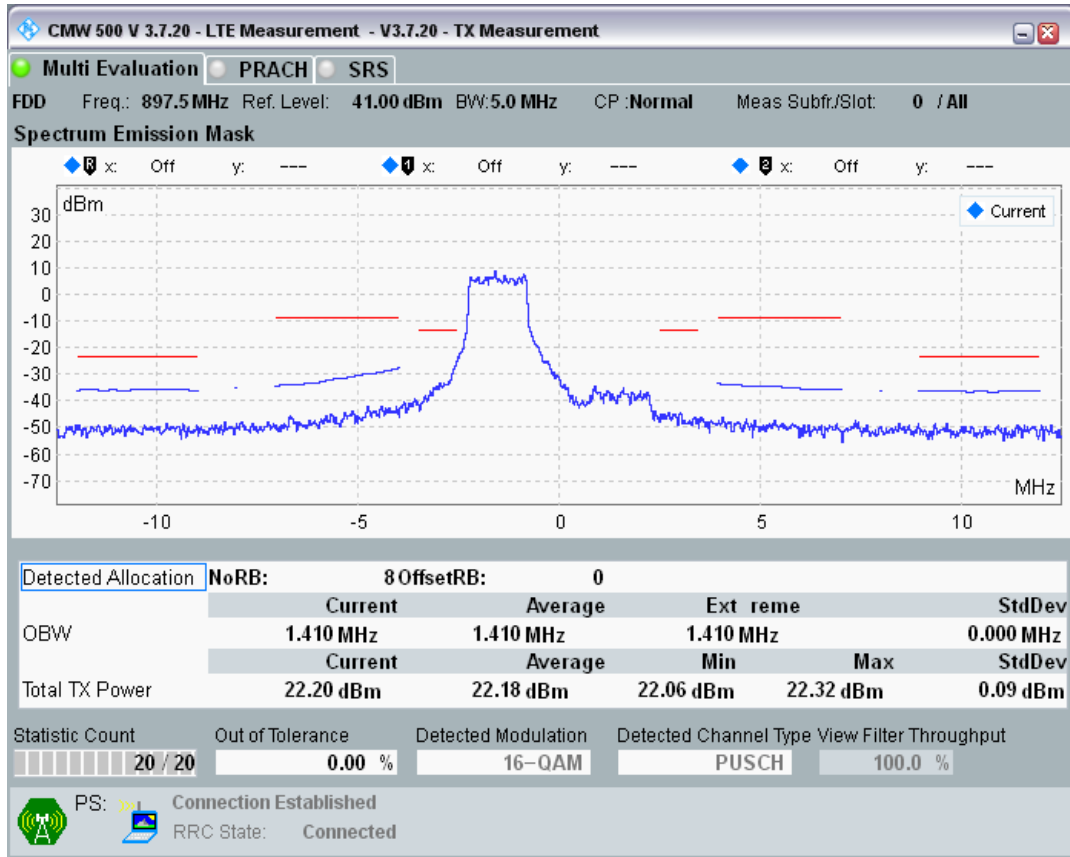
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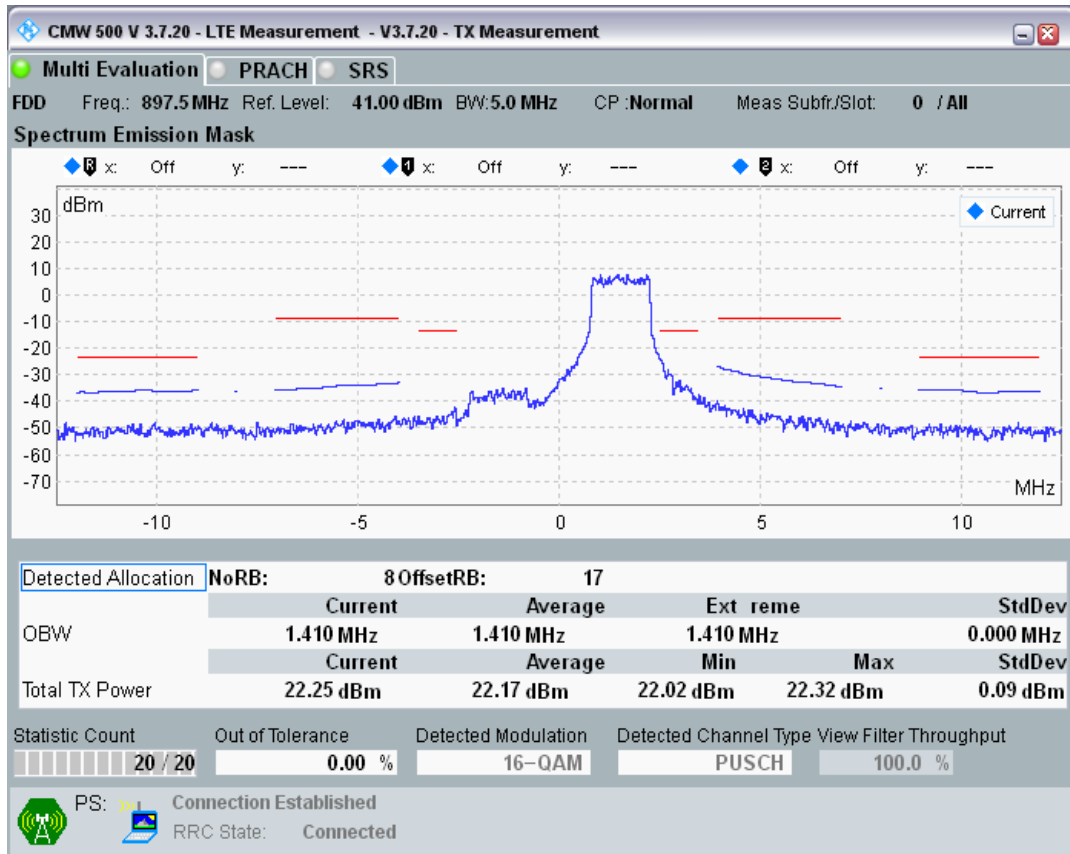
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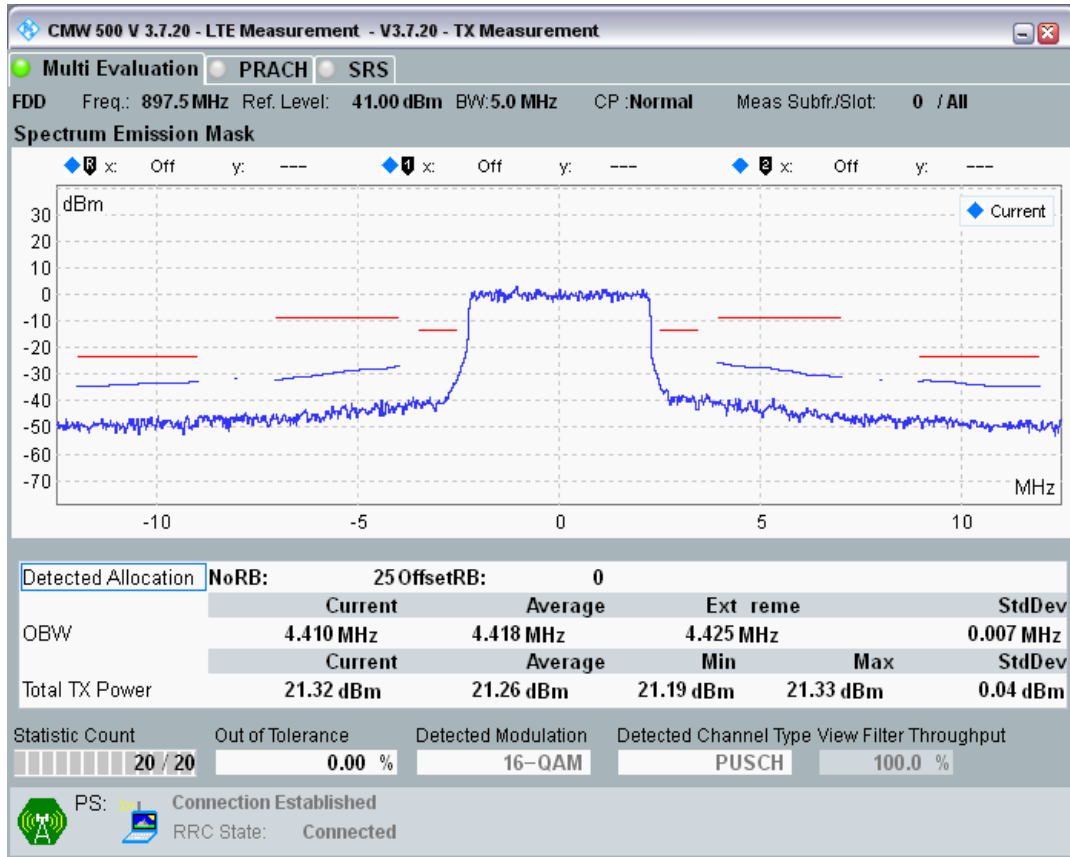
Band8 16QAM BW=5MHz Channel=21625 RB Size=8 Position=#0



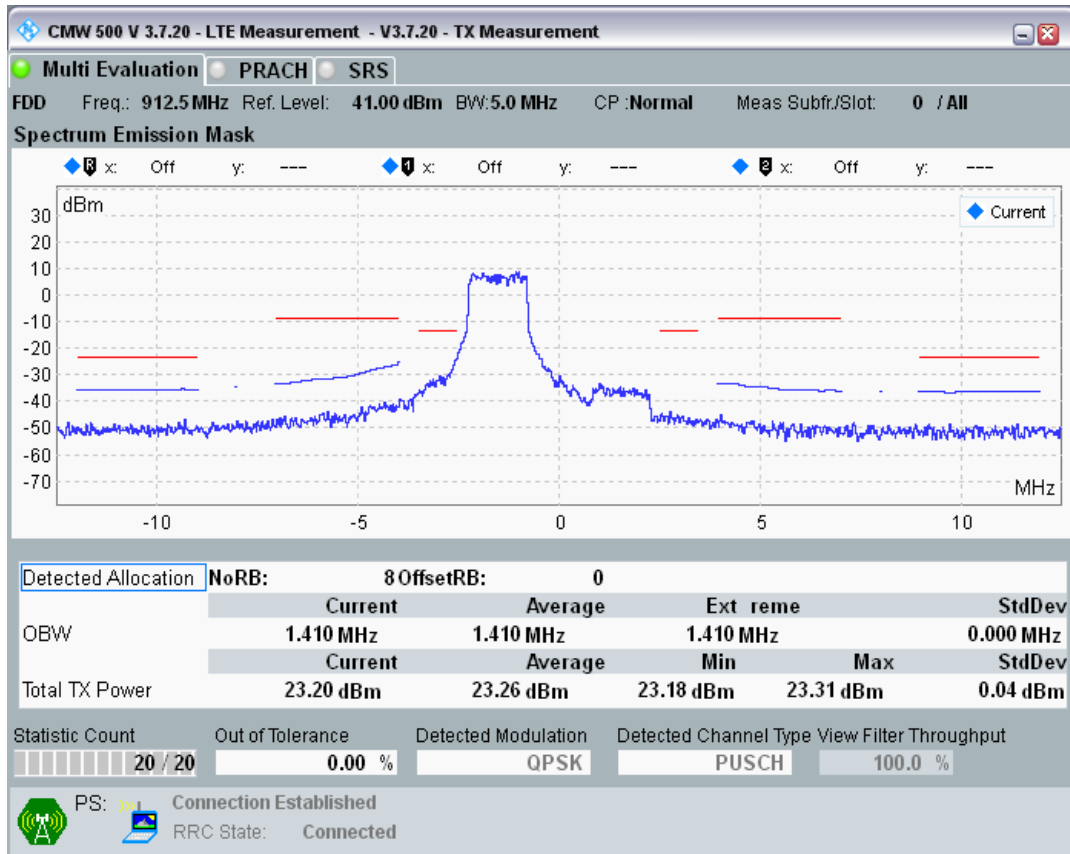
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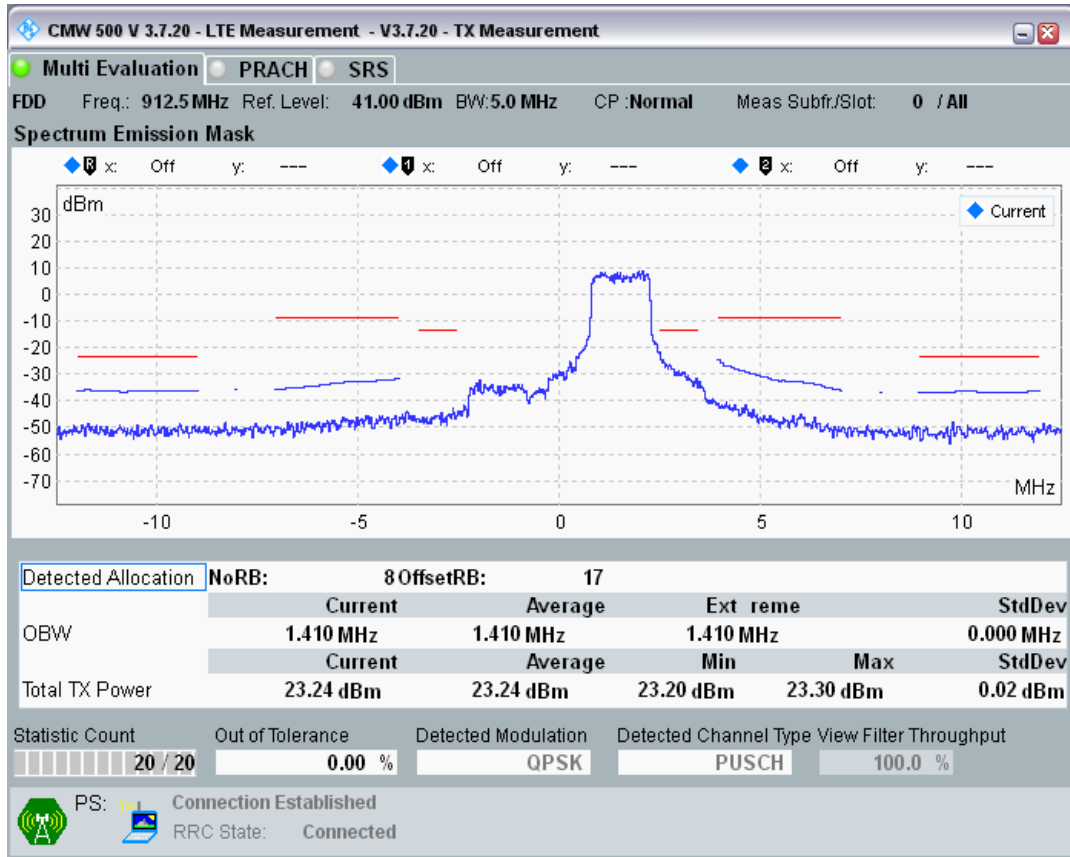
Band8 16QAM BW=5MHz Channel=21625 RB Size=25 Position=#0



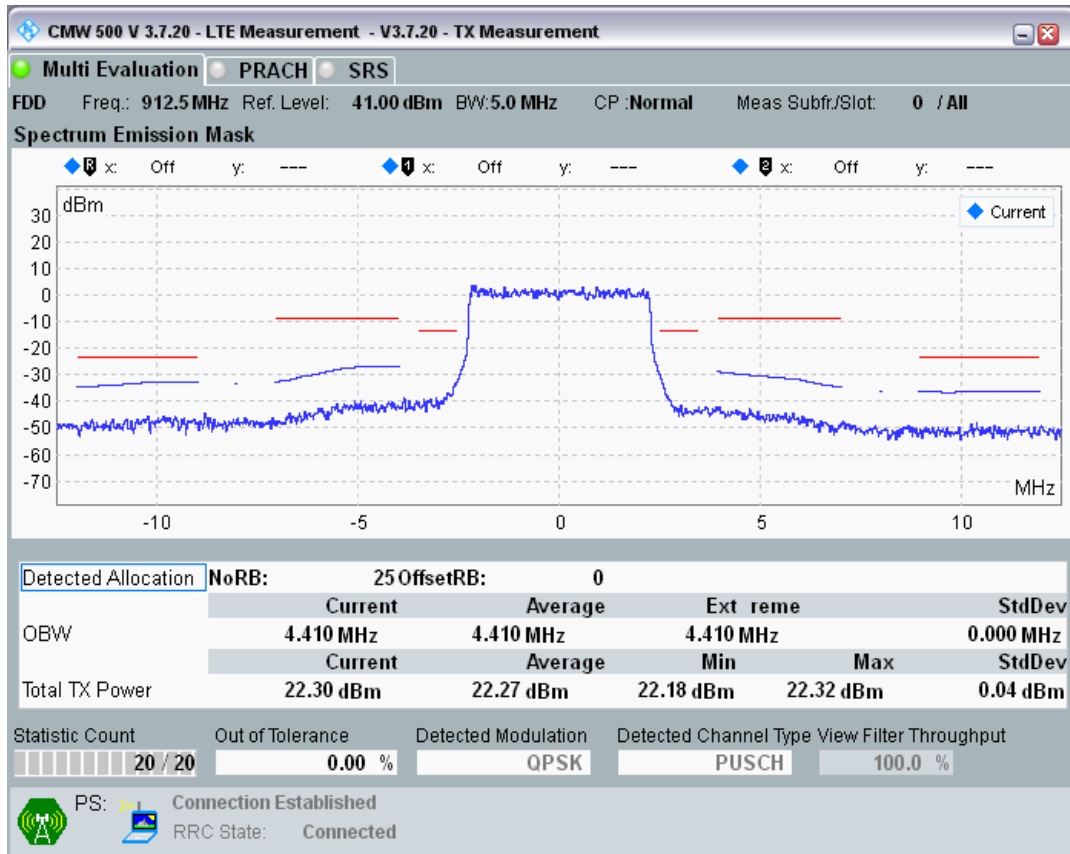
Band8 QPSK BW=5MHz Channel=21775 RB Size=8 Position=#0



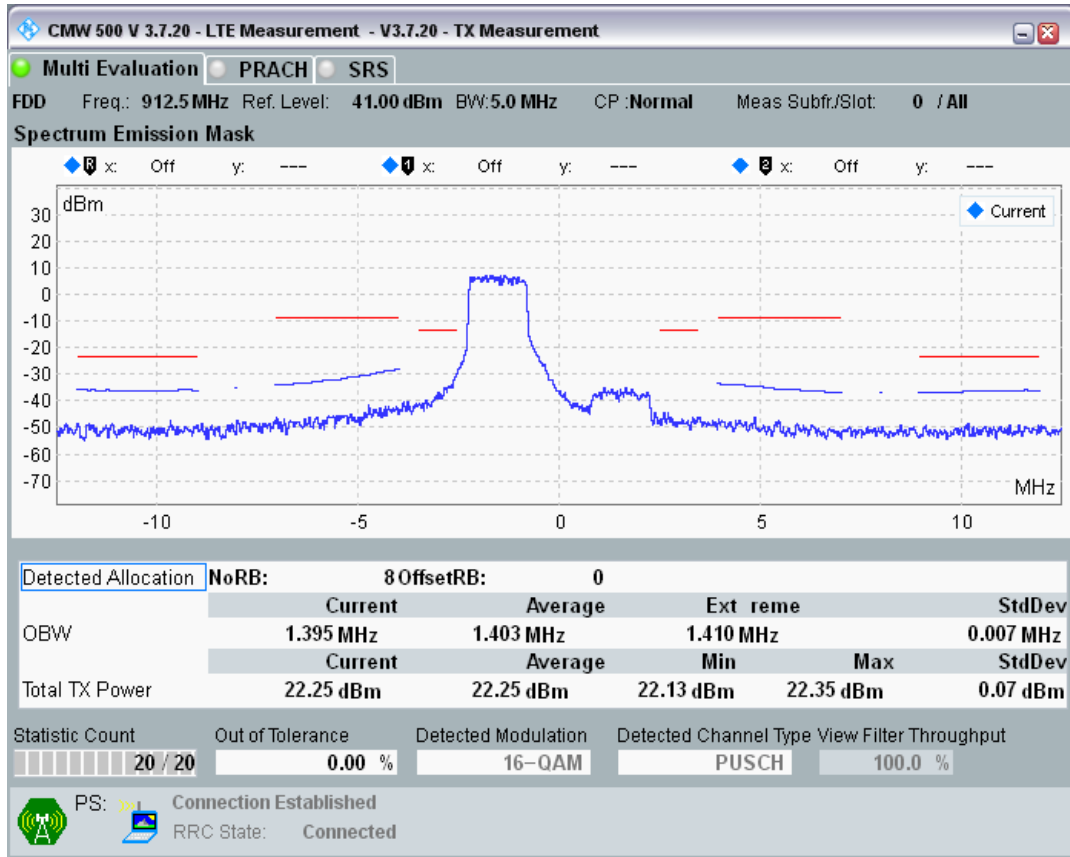
Band8 QPSK BW=5MHz Channel=21775 RB Size=8 Position=#Max



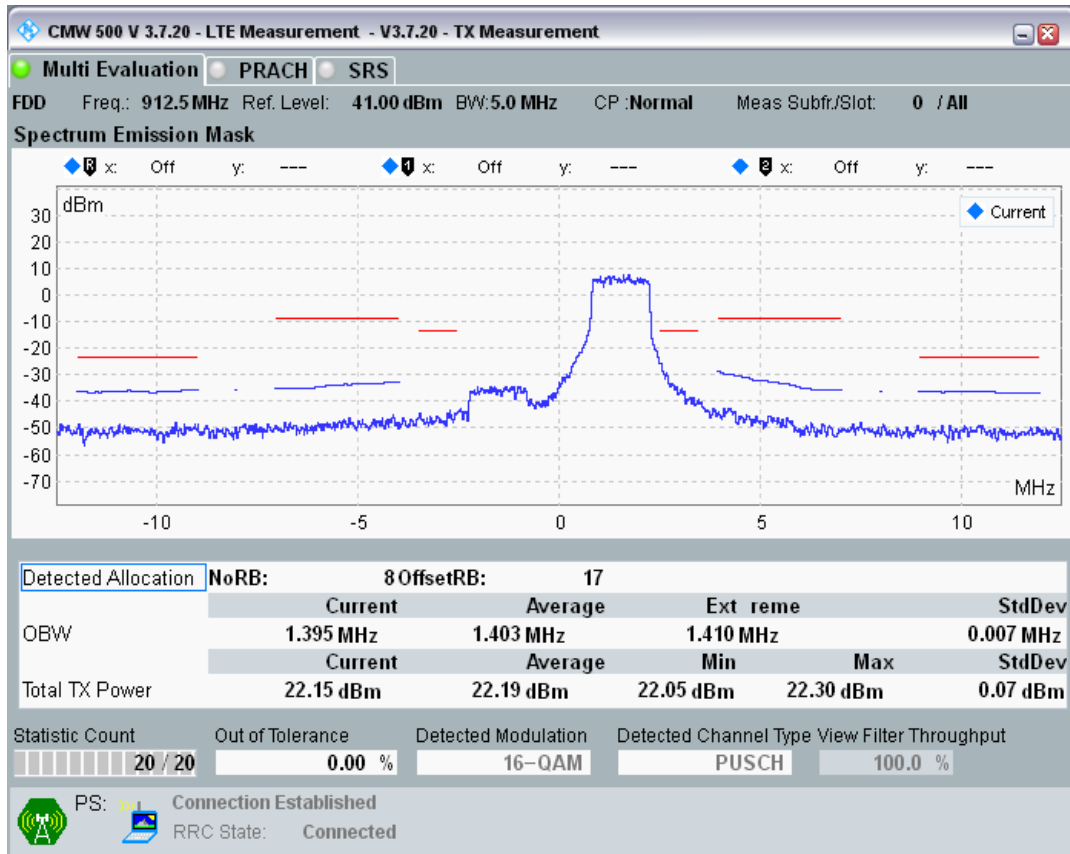
Band8 QPSK BW=5MHz Channel=21775 RB Size=25 Position=#0



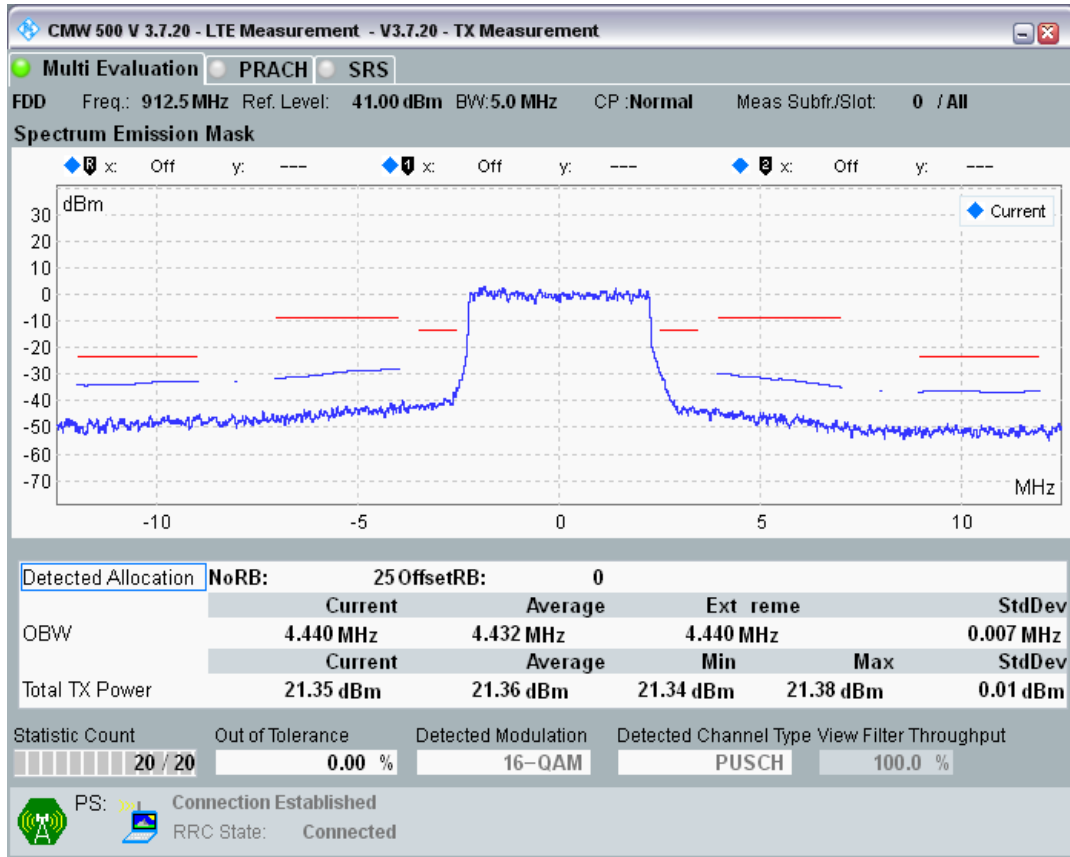
Band8 16QAM BW=5MHz Channel=21775 RB Size=8 Position=#0



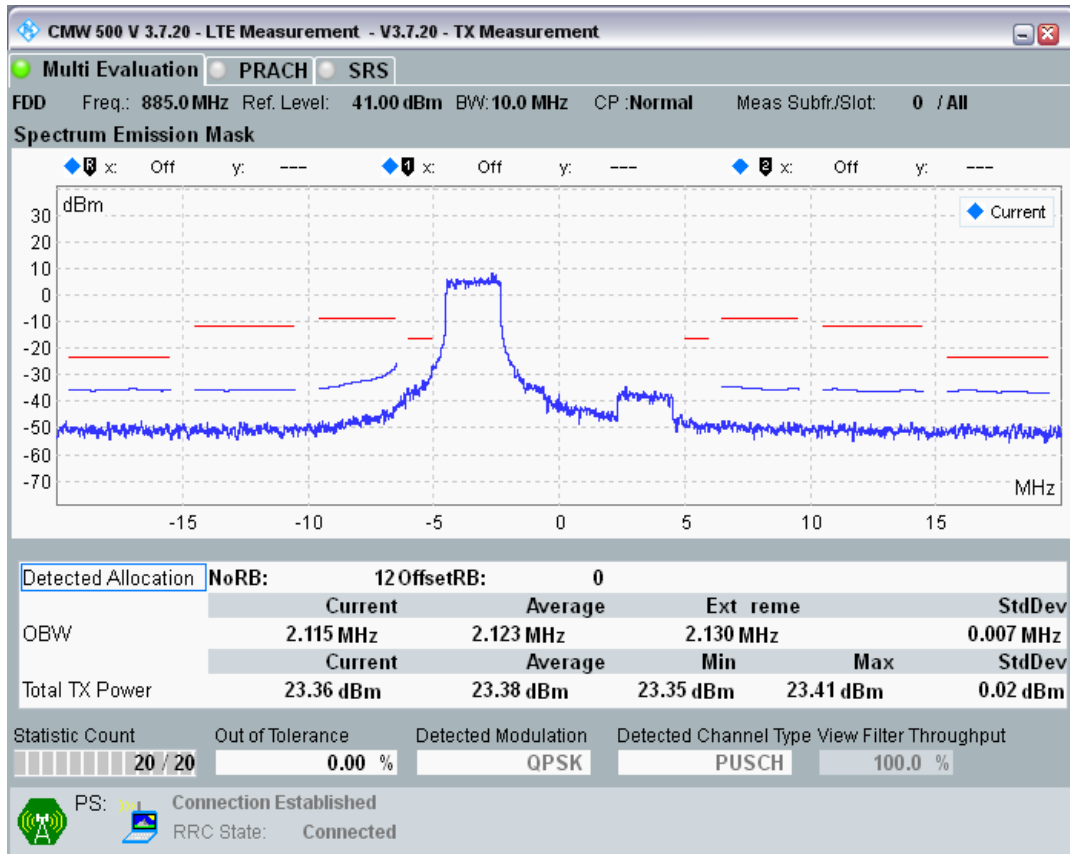
Band8 16QAM BW=5MHz Channel=21775 RB Size=8 Position=#Max



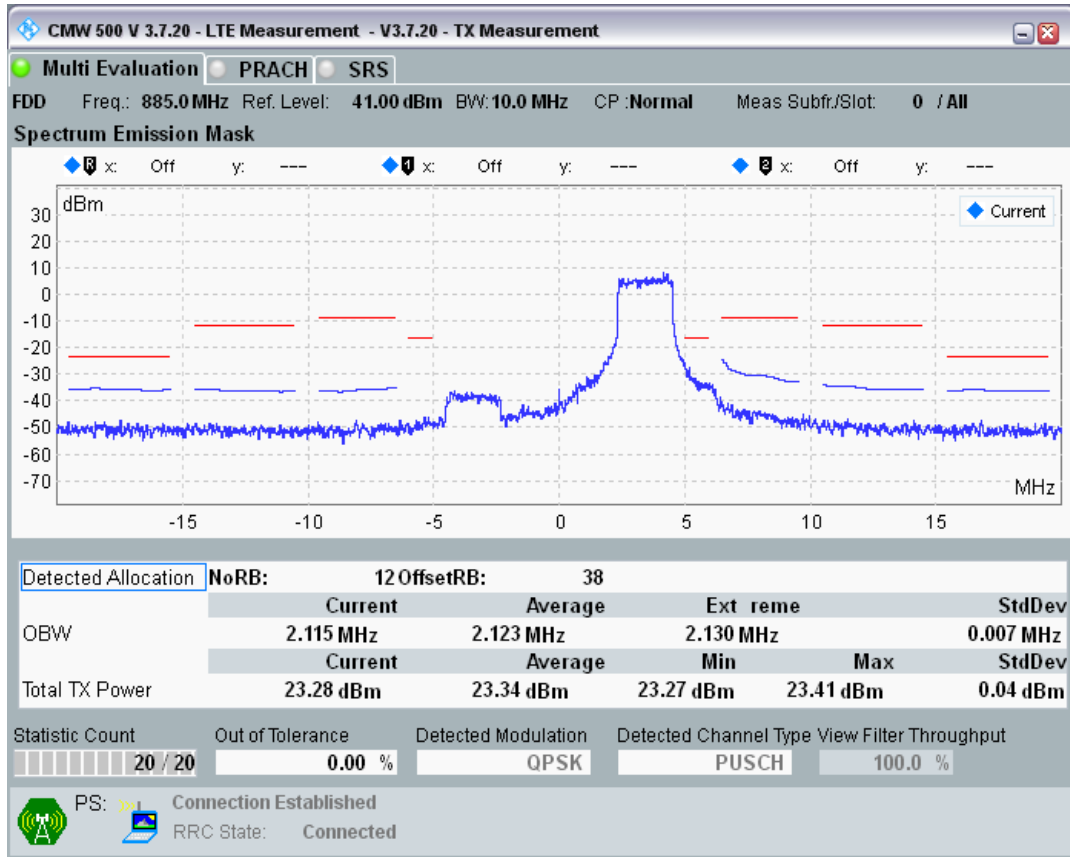
Band8 16QAM BW=5MHz Channel=21775 RB Size=25 Position=#0



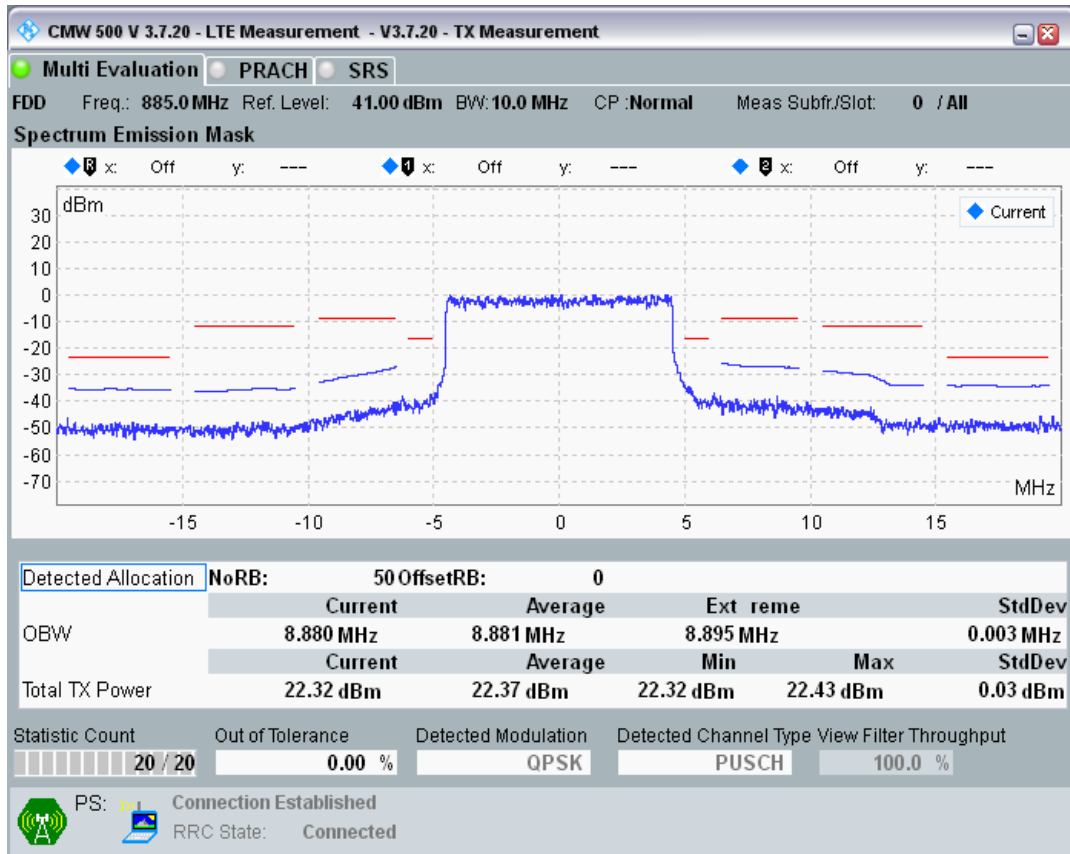
Band8 QPSK BW=10MHz Channel=21500 RB Size=12 Position=#0



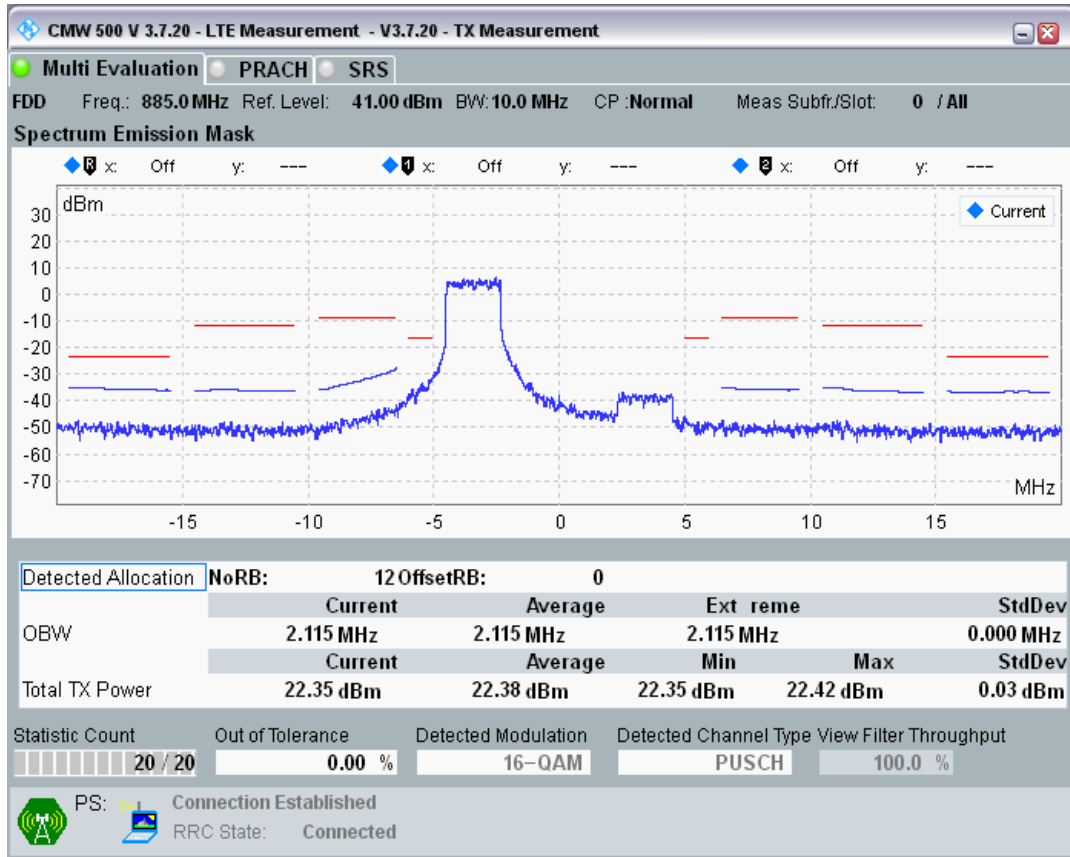
Band8 QPSK BW=10MHz Channel=21500 RB Size=12 Position=#Max



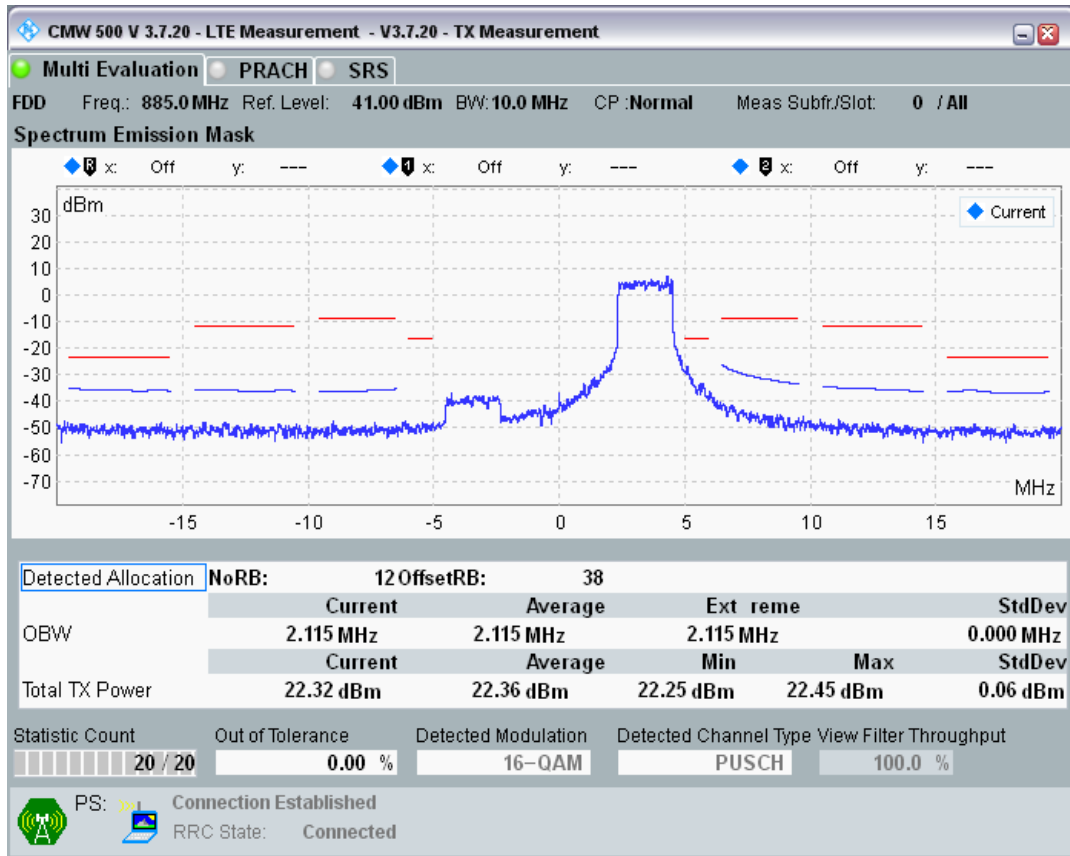
Band8 QPSK BW=10MHz Channel=21500 RB Size=50 Position=#0



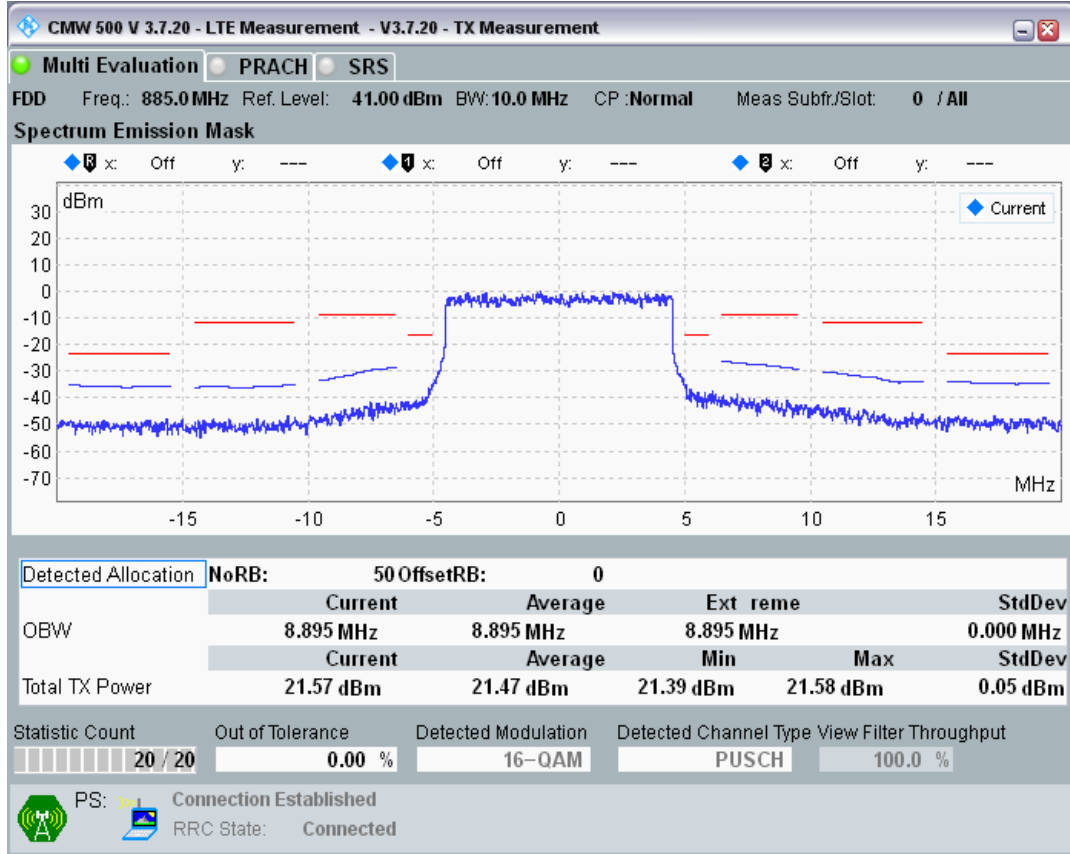
Band8 16QAM BW=10MHz Channel=21500 RB Size=12 Position=#0



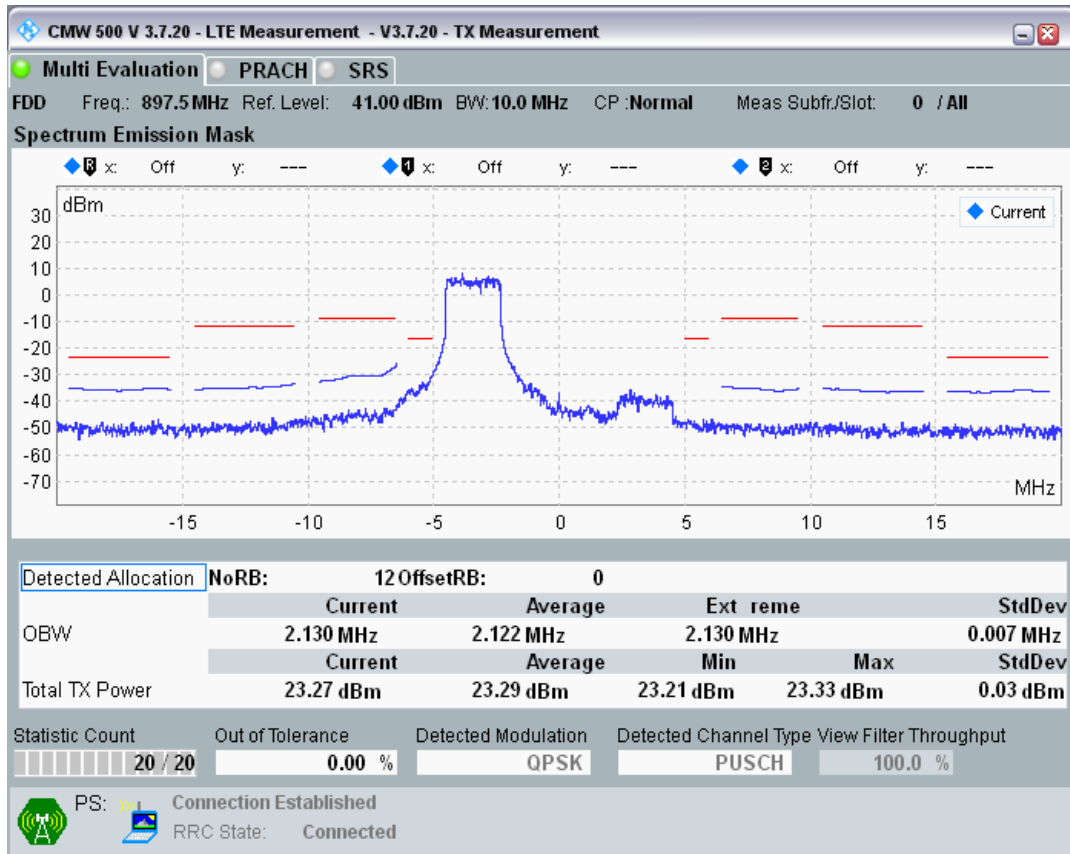
Band8 16QAM BW=10MHz Channel=21500 RB Size=12 Position=#Max



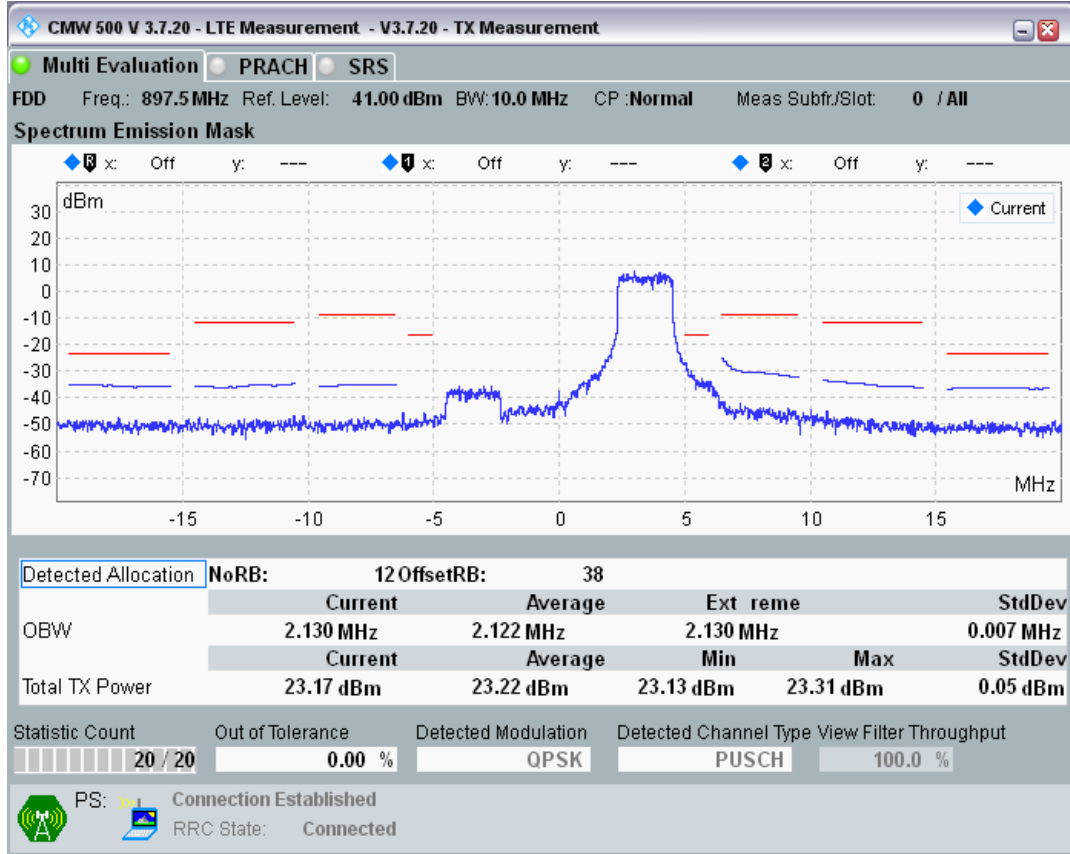
Band8 16QAM BW=10MHz Channel=21500 RB Size=50 Position=#0



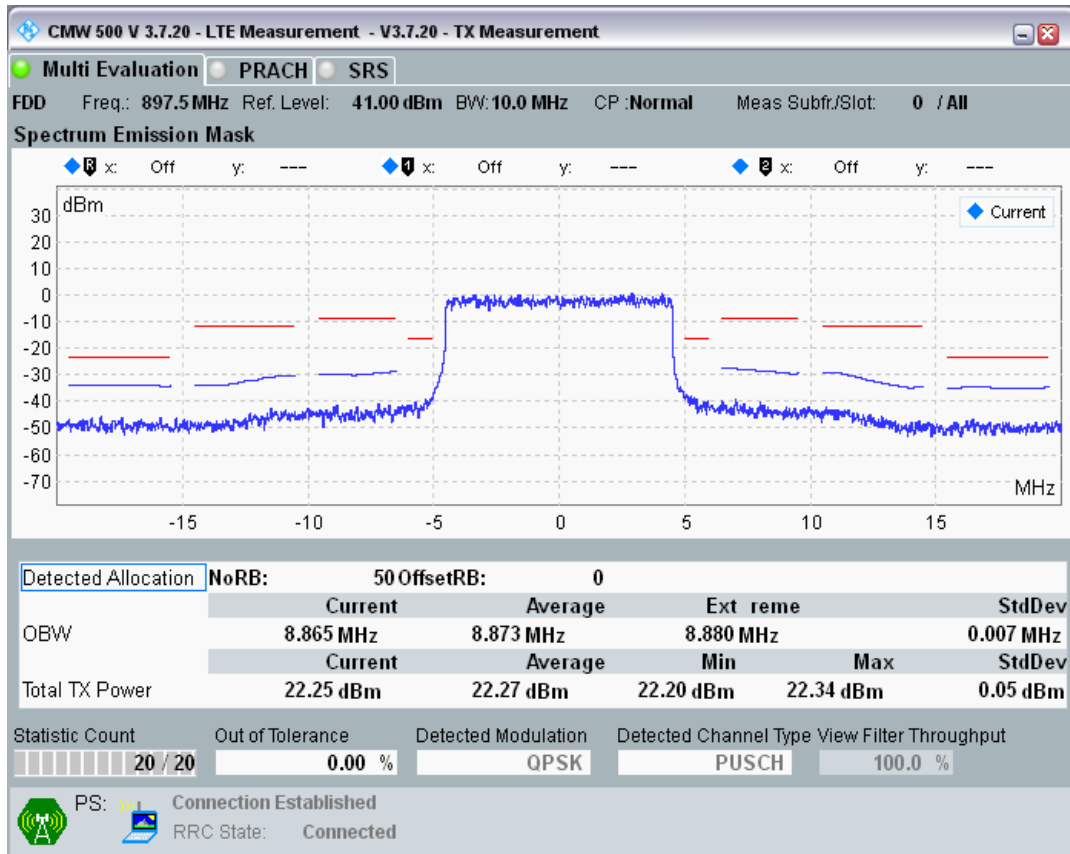
Band8 QPSK BW=10MHz Channel=21625 RB Size=12 Position=#0



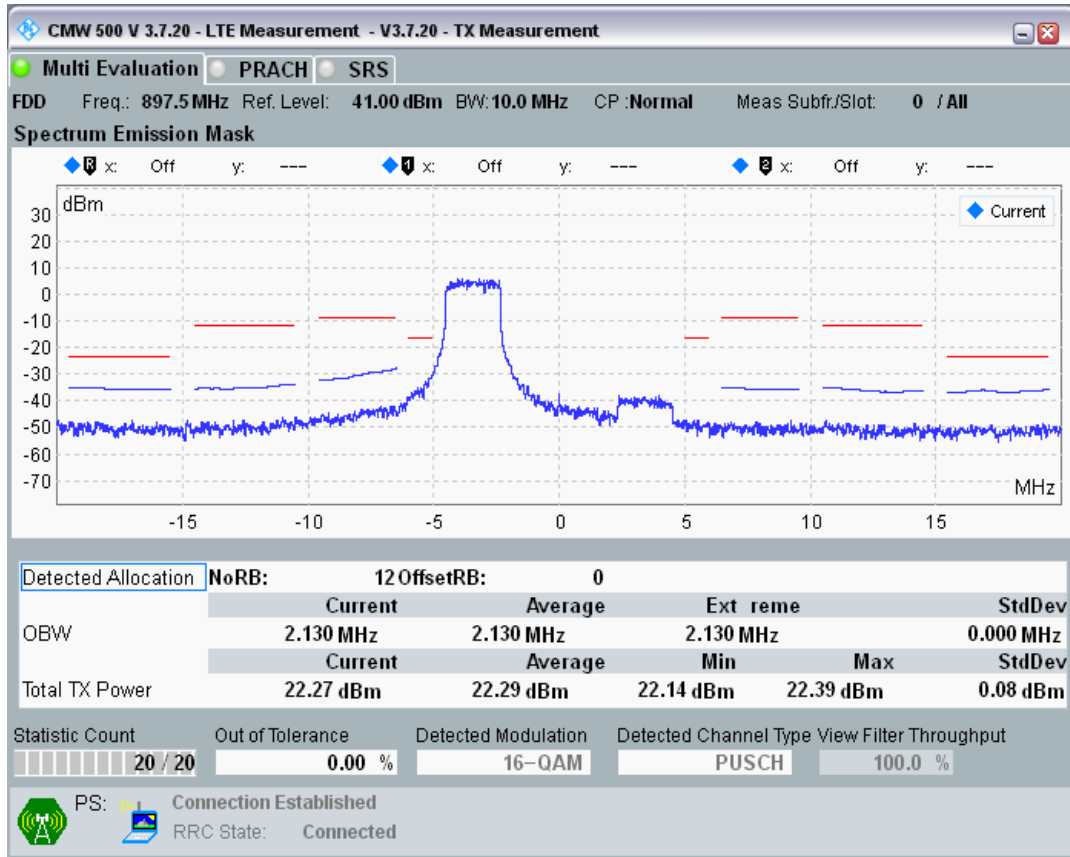
Band8 QPSK BW=10MHz Channel=21625 RB Size=12 Position=#Max



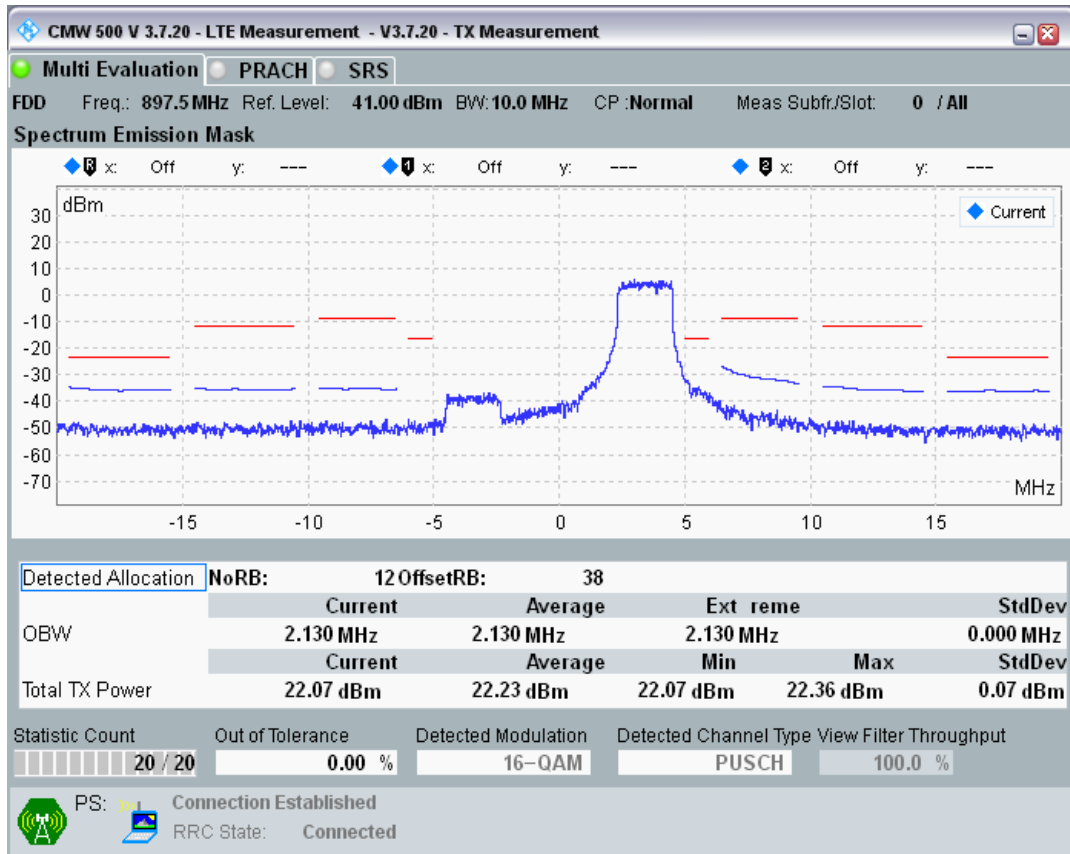
Band8 QPSK BW=10MHz Channel=21625 RB Size=50 Position=#0



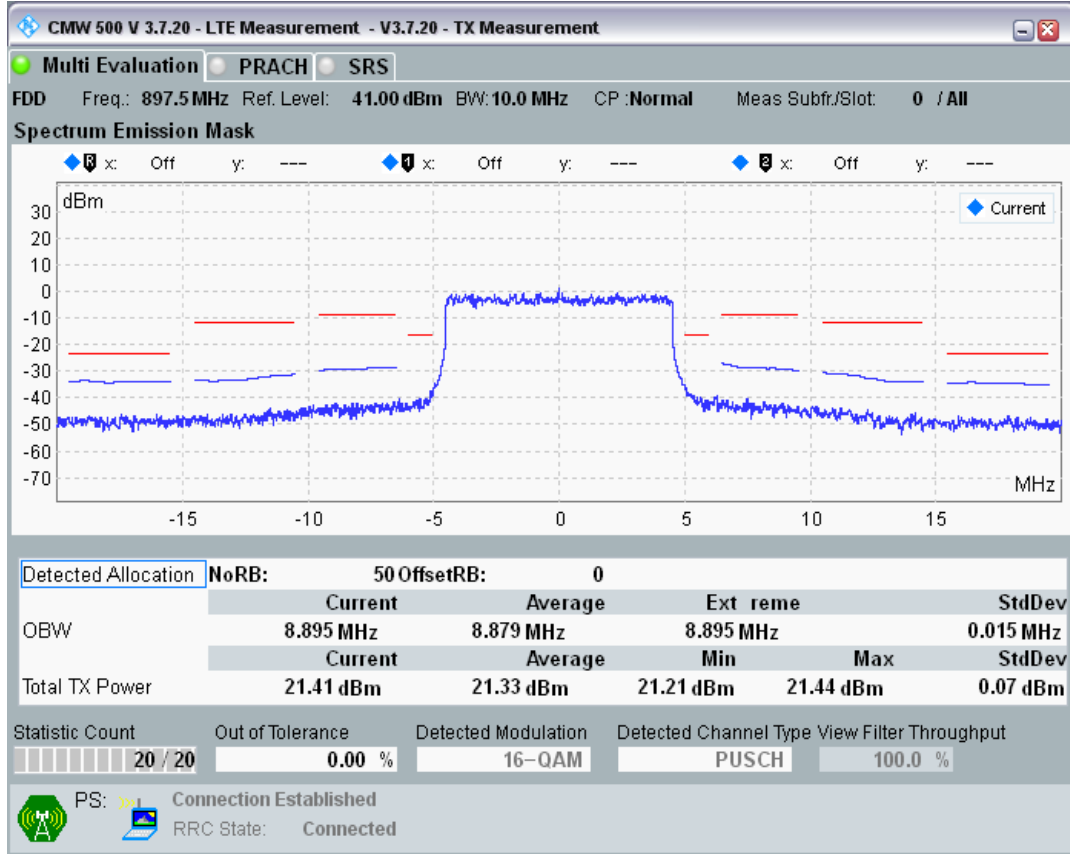
Band8 16QAM BW=10MHz Channel=21625 RB Size=12 Position=#0



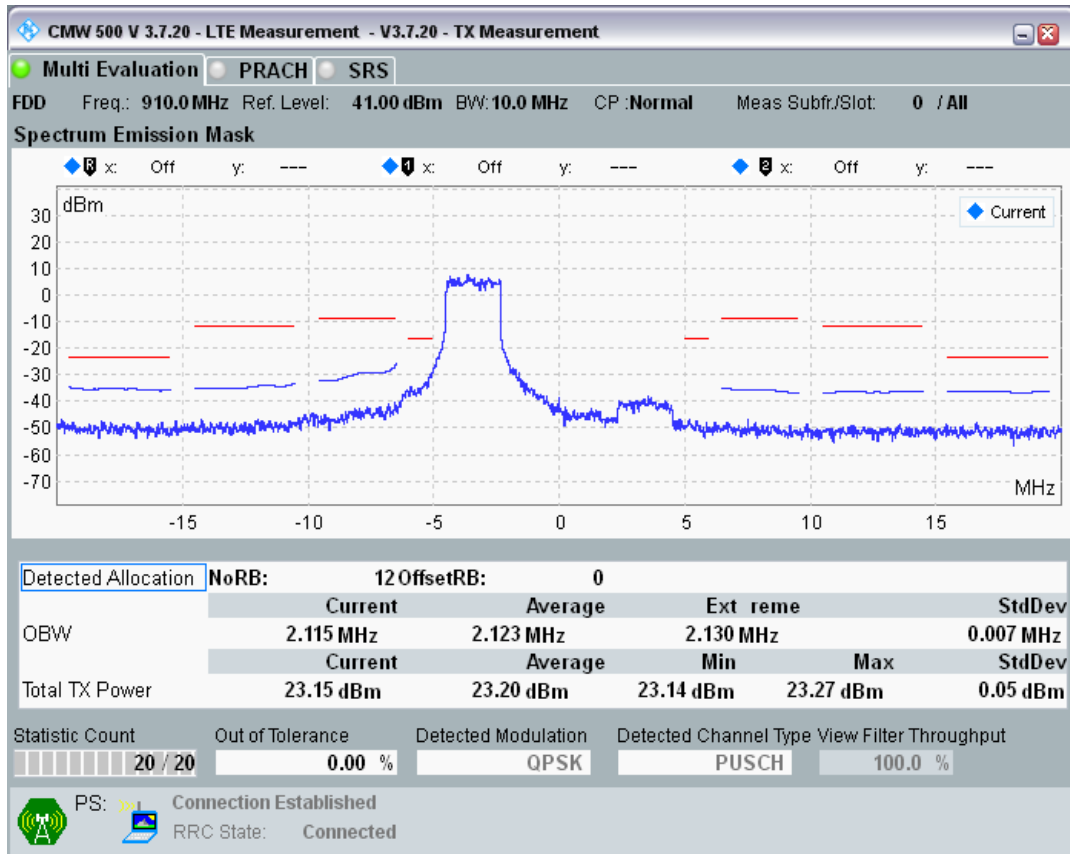
Band8 16QAM BW=10MHz Channel=21625 RB Size=12 Position=#Max



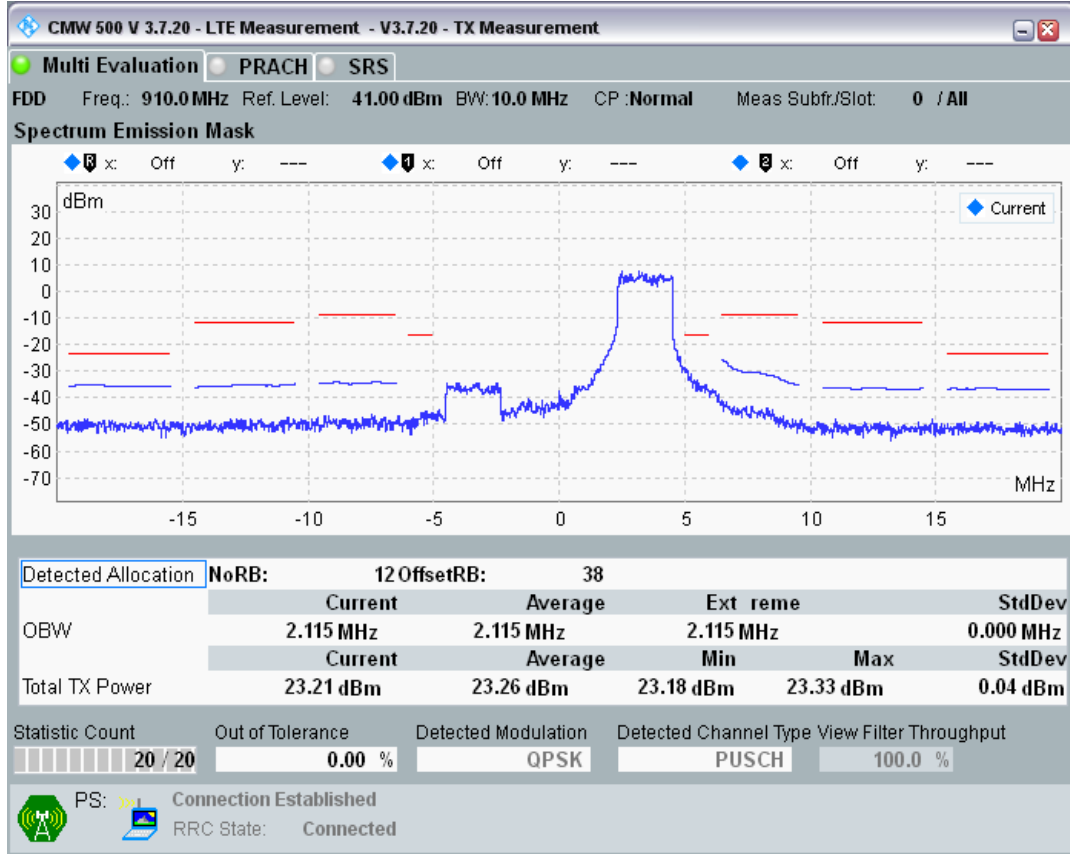
Band8 16QAM BW=10MHz Channel=21625 RB Size=50 Position=#0



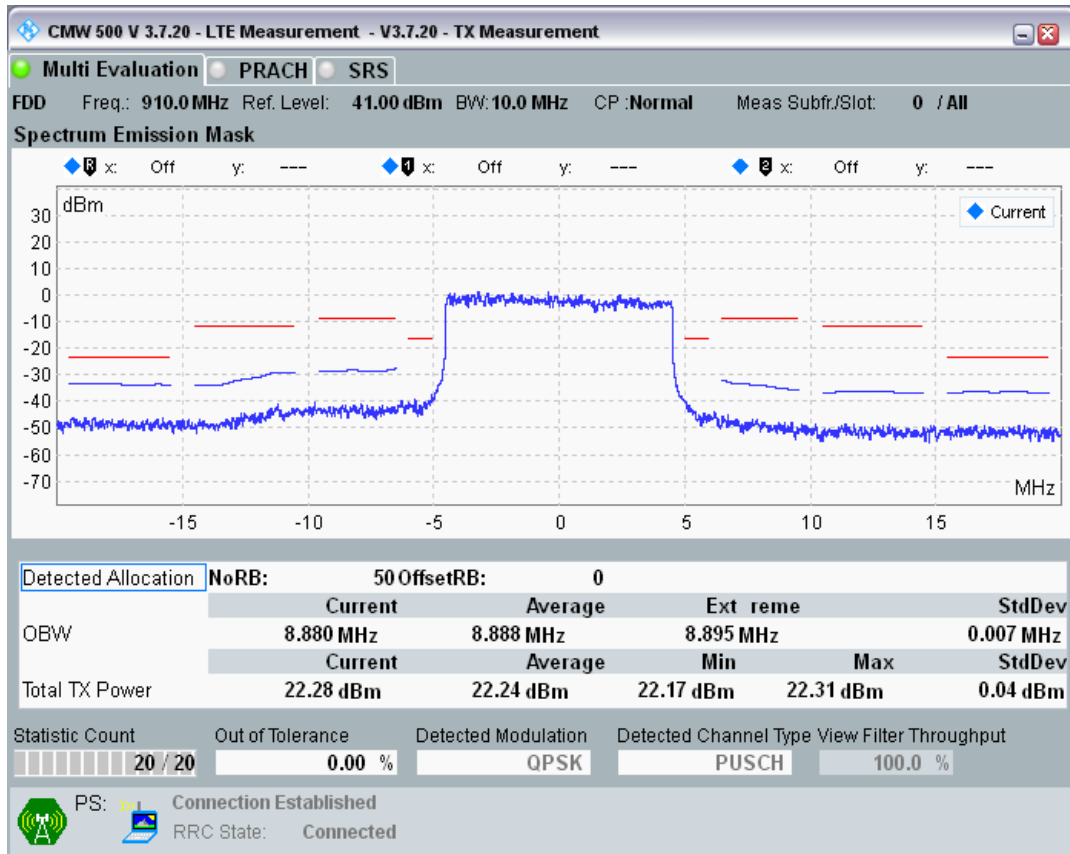
Band8 QPSK BW=10MHz Channel=21750 RB Size=12 Position=#0



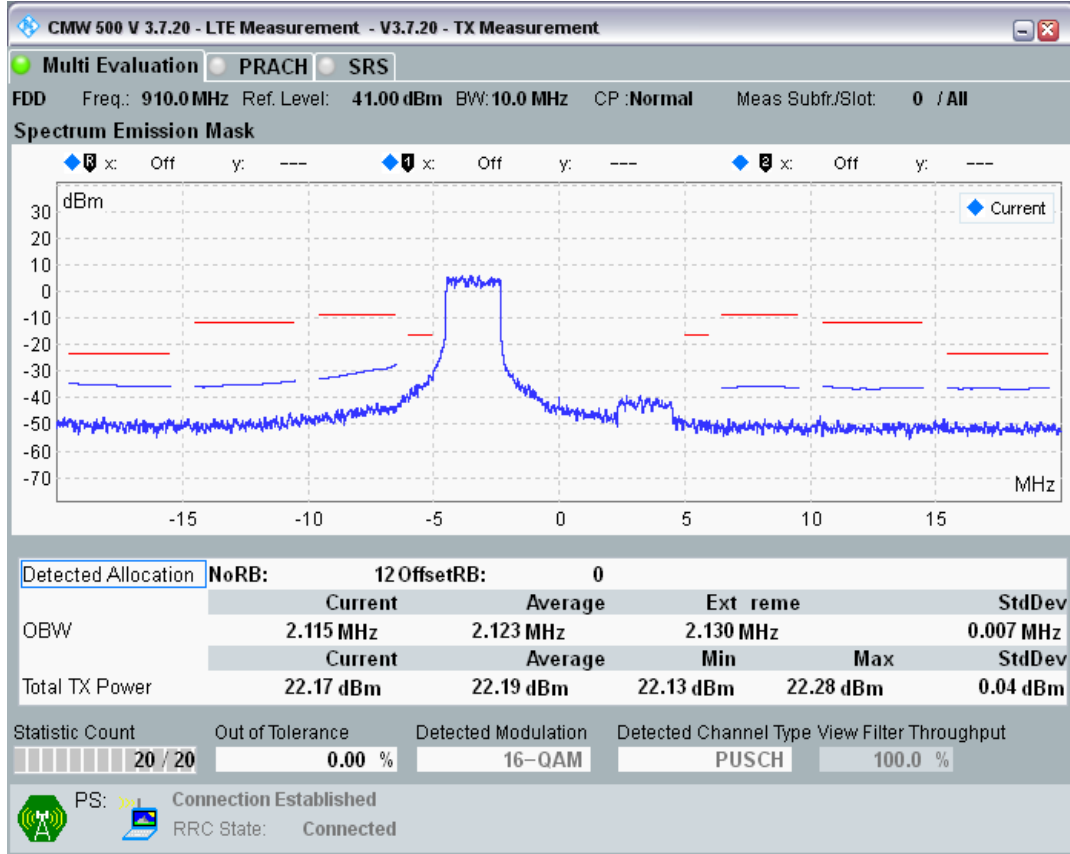
Band8 QPSK BW=10MHz Channel=21750 RB Size=12 Position=#Max



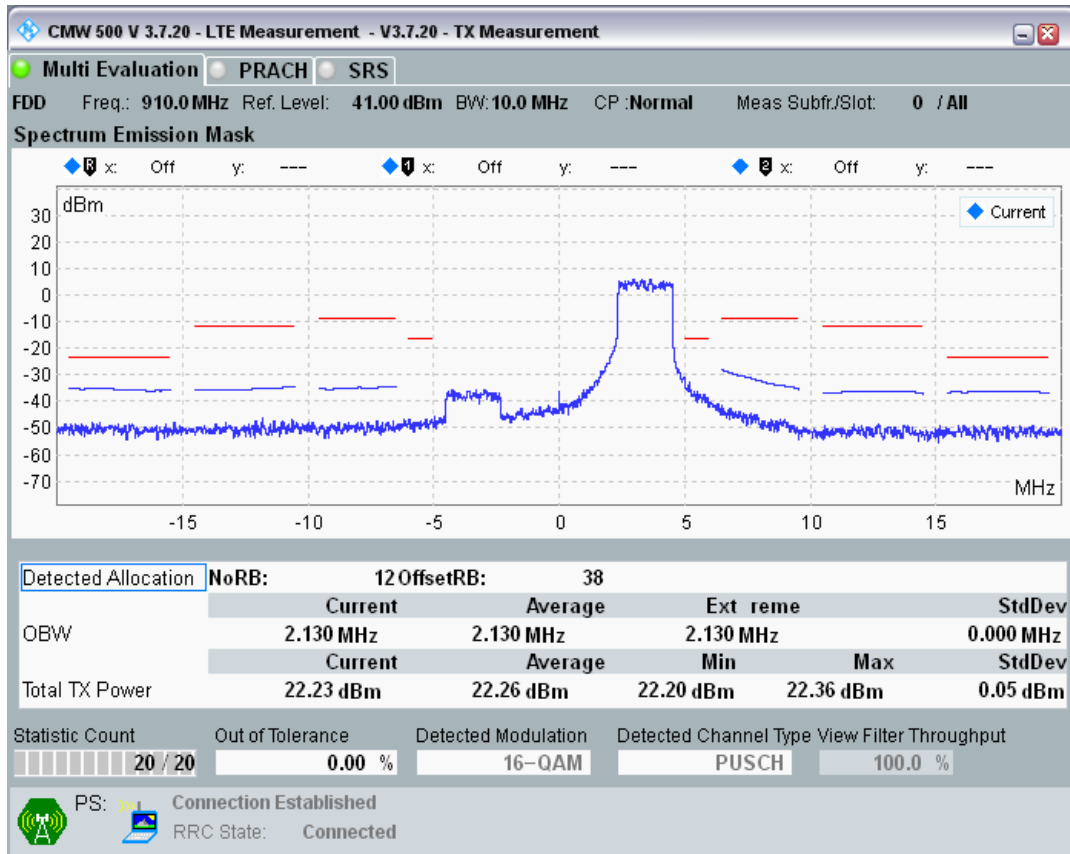
Band8 QPSK BW=10MHz Channel=21750 RB Size=50 Position=#0



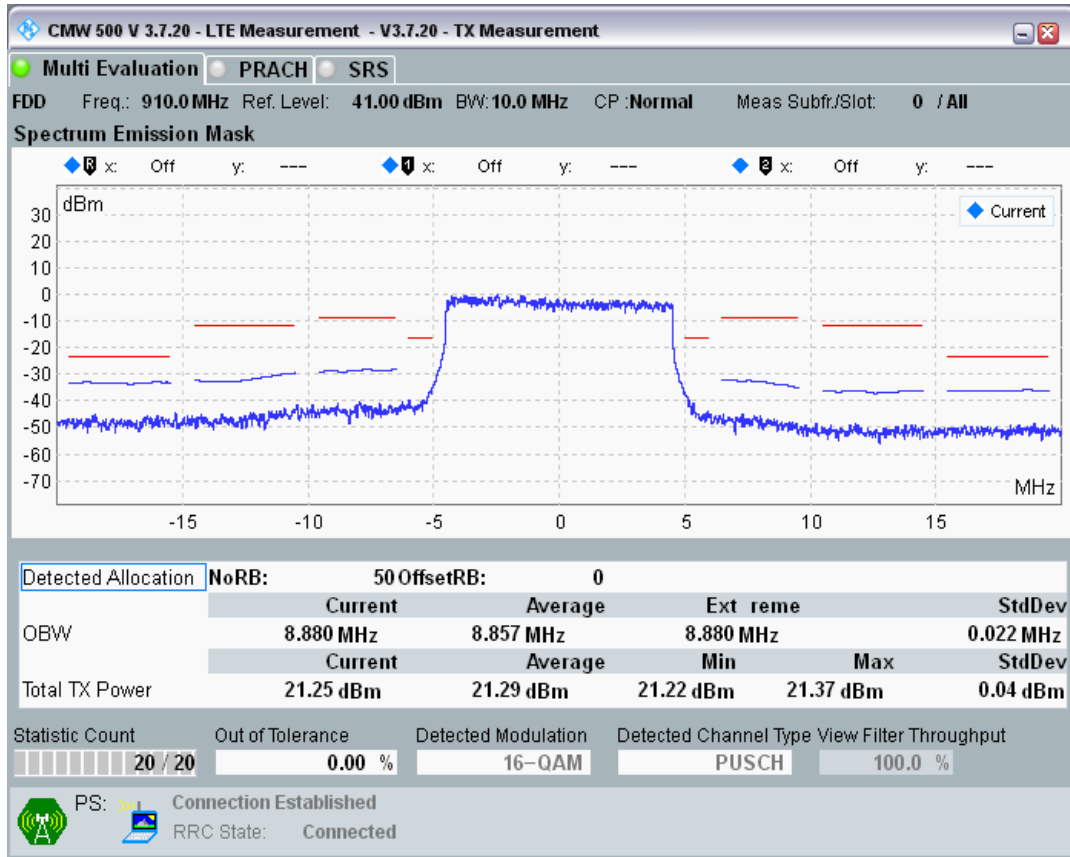
Band8 16QAM BW=10MHz Channel=21750 RB Size=12 Position=#0



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



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



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
Band8	1.4	21457	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.11	-53.41	-36	PASS
Band8	1.4	21457	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-57.42	-36	PASS
Band8	1.4	21457	1	#0	QPSK	30 MHz-877.20 MHz	100 kHz	876.86	-51.77	-36	PASS
Band8	1.4	21457	1	#0	QPSK	884.20 MHz-1000 MHz	100 kHz	884.32	-53.14	-30	PASS
Band8	1.4	21457	1	#0	QPSK	1000 MHz-1500 MHz	1 MHz	1060.50	-60.98	-30	PASS
Band8	1.4	21457	1	#0	QPSK	1500 MHz-12.75 GHz	1 MHz	5920.38	-53.89	-30	PASS
Band8	1.4	21457	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2120.56	-58.59	-50	PASS
Band8	1.4	21457	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1875.88	-58.79	-50	PASS
Band8	1.4	21457	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2662.84	-57.34	-50	PASS
Band8	1.4	21457	1	#0	QPSK	925 MHz-960 MHz	1 MHz	931.27	-59.29	-50	PASS
Band8	1.4	21457	1	#0	QPSK	791 MHz-821 MHz	1 MHz	810.86	-59.05	-50	PASS
Band8	1.4	21457	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3589.60	-57.71	-50	PASS
Band8	1.4	21457	1	#0	QPSK	758 MHz-803 MHz	1 MHz	792.97	-59.11	-50	PASS
Band8	1.4	21457	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	463.00	-59.43	-50	PASS

Band8	1.4	21457	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1494.64	-58.86	-50	PASS
Band8	1.4	21457	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1918.46	-58.43	-50	PASS
Band8	1.4	21457	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2021.09	-58.47	-50	PASS
Band8	1.4	21457	1	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2614.25	-57.36	-50	PASS
Band8	1.4	21457	1	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2374.40	-58.27	-50	PASS
Band8	1.4	21457	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3596.40	-57.58	-50	PASS
Band8	1.4	21457	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3654.20	-57.83	-50	PASS
Band8	1.4	21457	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2135.29	-58.57	-50	PASS
Band8	1.4	21457	1	#0	QPSK	738 MHz-758 MHz	1 MHz	757.30	-58.83	-50	PASS
Band8	1.4	21457	1	#0	QPSK	753 MHz-783 MHz	1 MHz	781.26	-58.61	-50	PASS
Band8	1.4	21457	1	#Max	QPSK	9 kHz-150 kHz	1 kHz	0.01	-51.78	-36	PASS
Band8	1.4	21457	1	#Max	QPSK	150 kHz-30 MHz	10 kHz	0.16	-58.37	-36	PASS
Band8	1.4	21457	1	#Max	QPSK	30 MHz-877.20 MHz	100 kHz	877.20	-51.97	-36	PASS
Band8	1.4	21457	1	#Max	QPSK	884.20 MHz-1000 MHz	100 kHz	884.43	-51.62	-30	PASS
Band8	1.4	21457	1	#Max	QPSK	1000 MHz-1500 MHz	1 MHz	1068.00	-60.97	-30	PASS
Band8	1.4	21457	1	#Max	QPSK	1500 MHz-12.75 MHz	1 MHz	5929.90	-53.97	-30	PASS

						GHz					
Band8	1.4	21457	1	#Max	QPSK	2110 MHz-2170 MHz	1 MHz	2151.10	-58.48	-50	PASS
Band8	1.4	21457	1	#Max	QPSK	1805 MHz-1880 MHz	1 MHz	1870.85	-58.78	-50	PASS
Band8	1.4	21457	1	#Max	QPSK	2620 MHz-2690 MHz	1 MHz	2674.53	-57.40	-50	PASS
Band8	1.4	21457	1	#Max	QPSK	925 MHz-960 MHz	1 MHz	931.23	-59.34	-50	PASS
Band8	1.4	21457	1	#Max	QPSK	791 MHz-821 MHz	1 MHz	794.72	-59.10	-50	PASS
Band8	1.4	21457	1	#Max	QPSK	3510 MHz-3590 MHz	1 MHz	3588.88	-57.70	-50	PASS
Band8	1.4	21457	1	#Max	QPSK	758 MHz-803 MHz	1 MHz	790.90	-59.14	-50	PASS
Band8	1.4	21457	1	#Max	QPSK	462.5 MHz-467.5 MHz	1 MHz	462.69	-59.47	-50	PASS
Band8	1.4	21457	1	#Max	QPSK	1452 MHz-1496 MHz	1 MHz	1483.11	-58.77	-50	PASS
Band8	1.4	21457	1	#Max	QPSK	1900 MHz-1920 MHz	1 MHz	1919.12	-58.48	-50	PASS
Band8	1.4	21457	1	#Max	QPSK	2010 MHz-2025 MHz	1 MHz	2010.68	-58.48	-50	PASS
Band8	1.4	21457	1	#Max	QPSK	2570 MHz-2620 MHz	1 MHz	2618.55	-57.48	-50	PASS
Band8	1.4	21457	1	#Max	QPSK	2300 MHz-2400 MHz	1 MHz	2384.80	-58.28	-50	PASS
Band8	1.4	21457	1	#Max	QPSK	3400 MHz-3600 MHz	1 MHz	3599.60	-57.49	-50	PASS
Band8	1.4	21457	1	#Max	QPSK	3600 MHz-3800 MHz	1 MHz	3654.80	-57.86	-50	PASS

Band8	1.4	21457	1	#Max	QPSK	2110 MHz-2200 MHz	1 MHz	2176.96	-58.58	-50	PASS
Band8	1.4	21457	1	#Max	QPSK	738 MHz-758 MHz	1 MHz	750.66	-58.84	-50	PASS
Band8	1.4	21457	1	#Max	QPSK	753 MHz-783 MHz	1 MHz	779.37	-58.64	-50	PASS
Band8	1.4	21457	6	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-53.76	-36	PASS
Band8	1.4	21457	6	#0	QPSK	150 kHz-30 MHz	10 kHz	0.23	-57.64	-36	PASS
Band8	1.4	21457	6	#0	QPSK	30 MHz-877.20 MHz	100 kHz	877.20	-45.82	-36	PASS
Band8	1.4	21457	6	#0	QPSK	884.20 MHz-1000 MHz	100 kHz	884.32	-47.75	-30	PASS
Band8	1.4	21457	6	#0	QPSK	1000 MHz-1500 MHz	1 MHz	1058.50	-61.40	-30	PASS
Band8	1.4	21457	6	#0	QPSK	1500 MHz-12.75 GHz	1 MHz	5899.62	-53.93	-30	PASS
Band8	1.4	21457	6	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2152.72	-58.57	-50	PASS
Band8	1.4	21457	6	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1873.10	-58.79	-50	PASS
Band8	1.4	21457	6	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2671.80	-57.42	-50	PASS
Band8	1.4	21457	6	#0	QPSK	925 MHz-960 MHz	1 MHz	928.43	-59.31	-50	PASS
Band8	1.4	21457	6	#0	QPSK	791 MHz-821 MHz	1 MHz	799.67	-59.15	-50	PASS
Band8	1.4	21457	6	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3588.40	-57.67	-50	PASS
Band8	1.4	21457	6	#0	QPSK	758 MHz-803 MHz	1 MHz	796.30	-59.12	-50	PASS
Band8	1.4	21457	6	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	463.11	-59.47	-50	PASS

						MHz					
Band8	1.4	21457	6	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1460.84	-58.86	-50	PASS
Band8	1.4	21457	6	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1918.80	-58.48	-50	PASS
Band8	1.4	21457	6	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2014.29	-58.50	-50	PASS
Band8	1.4	21457	6	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2619.55	-57.46	-50	PASS
Band8	1.4	21457	6	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2375.40	-58.23	-50	PASS
Band8	1.4	21457	6	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3599.80	-57.57	-50	PASS
Band8	1.4	21457	6	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3654.20	-57.83	-50	PASS
Band8	1.4	21457	6	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2140.15	-58.59	-50	PASS
Band8	1.4	21457	6	#0	QPSK	738 MHz-758 MHz	1 MHz	757.30	-58.78	-50	PASS
Band8	1.4	21457	6	#0	QPSK	753 MHz-783 MHz	1 MHz	781.29	-58.60	-50	PASS
Band8	1.4	21457	1	#0	16QAM	9 kHz-150 kHz	1 kHz	0.01	-52.72	-36	PASS
Band8	1.4	21457	1	#0	16QAM	150 kHz-30 MHz	10 kHz	0.16	-58.42	-36	PASS
Band8	1.4	21457	1	#0	16QAM	30 MHz-877.20 MHz	100 kHz	876.86	-51.91	-36	PASS
Band8	1.4	21457	1	#0	16QAM	884.20 MHz-1000 MHz	100 kHz	884.32	-53.26	-30	PASS
Band8	1.4	21457	1	#0	16QAM	1000 MHz-1500 MHz	1 MHz	1062.00	-61.31	-30	PASS
Band8	1.4	21457	1	#0	16QAM	1500	1	5901.35	-53.95	-30	PASS

						MHz-12.75 GHz	MHz				
Band8	1.4	21457	1	#0	16QAM	2110 MHz-2170 MHz	1 MHz	2139.46	-58.50	-50	PASS
Band8	1.4	21457	1	#0	16QAM	1805 MHz-1880 MHz	1 MHz	1879.18	-58.63	-50	PASS
Band8	1.4	21457	1	#0	16QAM	2620 MHz-2690 MHz	1 MHz	2665.43	-57.36	-50	PASS
Band8	1.4	21457	1	#0	16QAM	925 MHz-960 MHz	1 MHz	927.73	-59.25	-50	PASS
Band8	1.4	21457	1	#0	16QAM	791 MHz-821 MHz	1 MHz	793.01	-59.10	-50	PASS
Band8	1.4	21457	1	#0	16QAM	3510 MHz-3590 MHz	1 MHz	3587.20	-57.66	-50	PASS
Band8	1.4	21457	1	#0	16QAM	758 MHz-803 MHz	1 MHz	795.53	-59.14	-50	PASS
Band8	1.4	21457	1	#0	16QAM	462.5 MHz-467.5 MHz	1 MHz	465.80	-59.49	-50	PASS
Band8	1.4	21457	1	#0	16QAM	1452 MHz-1496 MHz	1 MHz	1481.44	-58.89	-50	PASS
Band8	1.4	21457	1	#0	16QAM	1900 MHz-1920 MHz	1 MHz	1904.98	-58.51	-50	PASS
Band8	1.4	21457	1	#0	16QAM	2010 MHz-2025 MHz	1 MHz	2021.73	-58.52	-50	PASS
Band8	1.4	21457	1	#0	16QAM	2570 MHz-2620 MHz	1 MHz	2612.75	-57.49	-50	PASS
Band8	1.4	21457	1	#0	16QAM	2300 MHz-2400 MHz	1 MHz	2385.60	-58.24	-50	PASS
Band8	1.4	21457	1	#0	16QAM	3400 MHz-3600 MHz	1 MHz	3600.00	-57.56	-50	PASS
Band8	1.4	21457	1	#0	16QAM	3600 MHz-3800 MHz	1 MHz	3654.00	-57.79	-50	PASS

						MHz					
Band8	1.4	21457	1	#0	16QAM	2110 MHz-2200 MHz	1 MHz	2138.89	-58.59	-50	PASS
Band8	1.4	21457	1	#0	16QAM	738 MHz-758 MHz	1 MHz	740.96	-58.78	-50	PASS
Band8	1.4	21457	1	#0	16QAM	753 MHz-783 MHz	1 MHz	780.42	-58.64	-50	PASS
Band8	1.4	21457	1	#Max	16QAM	9 kHz-150 kHz	1 kHz	0.12	-52.32	-36	PASS
Band8	1.4	21457	1	#Max	16QAM	150 kHz-30 MHz	10 kHz	0.16	-57.17	-36	PASS
Band8	1.4	21457	1	#Max	16QAM	30 MHz-877.20 MHz	100 kHz	877.20	-51.82	-36	PASS
Band8	1.4	21457	1	#Max	16QAM	884.20 MHz-1000 MHz	100 kHz	884.32	-51.97	-30	PASS
Band8	1.4	21457	1	#Max	16QAM	1000 MHz-1500 MHz	1 MHz	1064.50	-61.21	-30	PASS
Band8	1.4	21457	1	#Max	16QAM	1500 MHz-12.75 GHz	1 MHz	6527.88	-53.96	-30	PASS
Band8	1.4	21457	1	#Max	16QAM	2110 MHz-2170 MHz	1 MHz	2157.64	-58.58	-50	PASS
Band8	1.4	21457	1	#Max	16QAM	1805 MHz-1880 MHz	1 MHz	1870.10	-58.78	-50	PASS
Band8	1.4	21457	1	#Max	16QAM	2620 MHz-2690 MHz	1 MHz	2657.66	-57.37	-50	PASS
Band8	1.4	21457	1	#Max	16QAM	925 MHz-960 MHz	1 MHz	926.61	-59.28	-50	PASS
Band8	1.4	21457	1	#Max	16QAM	791 MHz-821 MHz	1 MHz	801.41	-59.09	-50	PASS
Band8	1.4	21457	1	#Max	16QAM	3510 MHz-3590 MHz	1 MHz	3589.92	-57.69	-50	PASS
Band8	1.4	21457	1	#Max	16QAM	758 MHz-803 MHz	1 MHz	794.41	-59.15	-50	PASS
Band8	1.4	21457	1	#Max	16QAM	462.5	1	463.22	-59.53	-50	PASS

						MHz-467.5 MHz	MHz				
Band8	1.4	21457	1	#Max	16QAM	1452 MHz-1496 MHz	1 MHz	1456.05	-58.84	-50	PASS
Band8	1.4	21457	1	#Max	16QAM	1900 MHz-1920 MHz	1 MHz	1919.80	-58.53	-50	PASS
Band8	1.4	21457	1	#Max	16QAM	2010 MHz-2025 MHz	1 MHz	2016.09	-58.44	-50	PASS
Band8	1.4	21457	1	#Max	16QAM	2570 MHz-2620 MHz	1 MHz	2617.45	-57.49	-50	PASS
Band8	1.4	21457	1	#Max	16QAM	2300 MHz-2400 MHz	1 MHz	2382.20	-58.20	-50	PASS
Band8	1.4	21457	1	#Max	16QAM	3400 MHz-3600 MHz	1 MHz	3599.20	-57.53	-50	PASS
Band8	1.4	21457	1	#Max	16QAM	3600 MHz-3800 MHz	1 MHz	3654.60	-57.77	-50	PASS
Band8	1.4	21457	1	#Max	16QAM	2110 MHz-2200 MHz	1 MHz	2138.98	-58.57	-50	PASS
Band8	1.4	21457	1	#Max	16QAM	738 MHz-758 MHz	1 MHz	747.54	-58.88	-50	PASS
Band8	1.4	21457	1	#Max	16QAM	753 MHz-783 MHz	1 MHz	778.41	-58.62	-50	PASS
Band8	1.4	21457	6	#0	16QAM	9 kHz-150 kHz	1 kHz	0.01	-52.46	-36	PASS
Band8	1.4	21457	6	#0	16QAM	150 kHz-30 MHz	10 kHz	0.16	-57.48	-36	PASS
Band8	1.4	21457	6	#0	16QAM	30 MHz-877.20 MHz	100 kHz	877.20	-47.80	-36	PASS
Band8	1.4	21457	6	#0	16QAM	884.20 MHz-1000 MHz	100 kHz	884.32	-47.55	-30	PASS
Band8	1.4	21457	6	#0	16QAM	1000 MHz-1500 MHz	1 MHz	1062.50	-61.64	-30	PASS

Band8	1.4	21457	6	#0	16QAM	1500 MHz-12.75 GHz	1 MHz	5911.73	-53.94	-30	PASS
Band8	1.4	21457	6	#0	16QAM	2110 MHz-2170 MHz	1 MHz	2140.12	-58.53	-50	PASS
Band8	1.4	21457	6	#0	16QAM	1805 MHz-1880 MHz	1 MHz	1869.05	-58.74	-50	PASS
Band8	1.4	21457	6	#0	16QAM	2620 MHz-2690 MHz	1 MHz	2658.92	-57.41	-50	PASS
Band8	1.4	21457	6	#0	16QAM	925 MHz-960 MHz	1 MHz	929.13	-59.27	-50	PASS
Band8	1.4	21457	6	#0	16QAM	791 MHz-821 MHz	1 MHz	792.59	-59.08	-50	PASS
Band8	1.4	21457	6	#0	16QAM	3510 MHz-3590 MHz	1 MHz	3589.60	-57.69	-50	PASS
Band8	1.4	21457	6	#0	16QAM	758 MHz-803 MHz	1 MHz	796.75	-59.09	-50	PASS
Band8	1.4	21457	6	#0	16QAM	462.5 MHz-467.5 MHz	1 MHz	462.57	-59.48	-50	PASS
Band8	1.4	21457	6	#0	16QAM	1452 MHz-1496 MHz	1 MHz	1479.15	-58.76	-50	PASS
Band8	1.4	21457	6	#0	16QAM	1900 MHz-1920 MHz	1 MHz	1916.90	-58.49	-50	PASS
Band8	1.4	21457	6	#0	16QAM	2010 MHz-2025 MHz	1 MHz	2023.38	-58.50	-50	PASS
Band8	1.4	21457	6	#0	16QAM	2570 MHz-2620 MHz	1 MHz	2619.55	-57.39	-50	PASS
Band8	1.4	21457	6	#0	16QAM	2300 MHz-2400 MHz	1 MHz	2380.10	-58.22	-50	PASS
Band8	1.4	21457	6	#0	16QAM	3400 MHz-3600 MHz	1 MHz	3596.20	-57.53	-50	PASS
Band8	1.4	21457	6	#0	16QAM	3600	1	3654.40	-57.74	-50	PASS

						MHz-3800 MHz	MHz				
Band8	1.4	21457	6	#0	16QAM	2110 MHz-2200 MHz	1 MHz	2140.60	-58.47	-50	PASS
Band8	1.4	21457	6	#0	16QAM	738 MHz-758 MHz	1 MHz	747.94	-58.79	-50	PASS
Band8	1.4	21457	6	#0	16QAM	753 MHz-783 MHz	1 MHz	781.05	-58.58	-50	PASS
Band8	1.4	21625	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-52.59	-36	PASS
Band8	1.4	21625	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.24	-58.34	-36	PASS
Band8	1.4	21625	1	#0	QPSK	30 MHz-894.00 MHz	100 kHz	894.00	-51.49	-36	PASS
Band8	1.4	21625	1	#0	QPSK	901.00 MHz-1000 MHz	100 kHz	901.20	-51.06	-30	PASS
Band8	1.4	21625	1	#0	QPSK	1000 MHz-1500 MHz	1 MHz	1075.00	-60.77	-30	PASS
Band8	1.4	21625	1	#0	QPSK	1500 MHz-12.75 GHz	1 MHz	5954.13	-53.89	-30	PASS
Band8	1.4	21625	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2150.32	-58.48	-50	PASS
Band8	1.4	21625	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1877.45	-58.63	-50	PASS
Band8	1.4	21625	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2661.09	-57.34	-50	PASS
Band8	1.4	21625	1	#0	QPSK	925 MHz-960 MHz	1 MHz	929.52	-59.23	-50	PASS
Band8	1.4	21625	1	#0	QPSK	791 MHz-821 MHz	1 MHz	802.13	-59.04	-50	PASS
Band8	1.4	21625	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3585.28	-57.73	-50	PASS
Band8	1.4	21625	1	#0	QPSK	758 MHz-803 MHz	1 MHz	797.60	-59.07	-50	PASS

Band8	1.4	21625	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	462.84	-59.43	-50	PASS
Band8	1.4	21625	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1463.09	-58.77	-50	PASS
Band8	1.4	21625	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1904.72	-58.45	-50	PASS
Band8	1.4	21625	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2014.28	-58.45	-50	PASS
Band8	1.4	21625	1	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2619.65	-57.31	-50	PASS
Band8	1.4	21625	1	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2381.20	-58.16	-50	PASS
Band8	1.4	21625	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3600.00	-57.41	-50	PASS
Band8	1.4	21625	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3755.20	-57.78	-50	PASS
Band8	1.4	21625	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2163.64	-58.50	-50	PASS
Band8	1.4	21625	1	#0	QPSK	738 MHz-758 MHz	1 MHz	754.54	-58.73	-50	PASS
Band8	1.4	21625	1	#0	QPSK	753 MHz-783 MHz	1 MHz	776.28	-58.54	-50	PASS
Band8	1.4	21625	1	#Max	QPSK	9 kHz-150 kHz	1 kHz	0.01	-53.43	-36	PASS
Band8	1.4	21625	1	#Max	QPSK	150 kHz-30 MHz	10 kHz	0.16	-58.03	-36	PASS
Band8	1.4	21625	1	#Max	QPSK	30 MHz-894.00 MHz	100 kHz	893.91	-52.14	-36	PASS
Band8	1.4	21625	1	#Max	QPSK	901.00 MHz-1000 MHz	100 kHz	901.20	-49.93	-30	PASS
Band8	1.4	21625	1	#Max	QPSK	1000 MHz-1500 MHz	1 MHz	1085.00	-60.78	-30	PASS

						MHz					
Band8	1.4	21625	1	#Max	QPSK	1500 MHz-12.75 GHz	1 MHz	5260.10	-51.96	-30	PASS
Band8	1.4	21625	1	#Max	QPSK	2110 MHz-2170 MHz	1 MHz	2139.04	-58.39	-50	PASS
Band8	1.4	21625	1	#Max	QPSK	1805 MHz-1880 MHz	1 MHz	1878.43	-58.67	-50	PASS
Band8	1.4	21625	1	#Max	QPSK	2620 MHz-2690 MHz	1 MHz	2673.41	-57.36	-50	PASS
Band8	1.4	21625	1	#Max	QPSK	925 MHz-960 MHz	1 MHz	929.31	-59.17	-50	PASS
Band8	1.4	21625	1	#Max	QPSK	791 MHz-821 MHz	1 MHz	791.09	-59.07	-50	PASS
Band8	1.4	21625	1	#Max	QPSK	3510 MHz-3590 MHz	1 MHz	3586.16	-57.71	-50	PASS
Band8	1.4	21625	1	#Max	QPSK	758 MHz-803 MHz	1 MHz	795.80	-59.06	-50	PASS
Band8	1.4	21625	1	#Max	QPSK	462.5 MHz-467.5 MHz	1 MHz	467.19	-59.45	-50	PASS
Band8	1.4	21625	1	#Max	QPSK	1452 MHz-1496 MHz	1 MHz	1465.77	-58.75	-50	PASS
Band8	1.4	21625	1	#Max	QPSK	1900 MHz-1920 MHz	1 MHz	1908.16	-58.44	-50	PASS
Band8	1.4	21625	1	#Max	QPSK	2010 MHz-2025 MHz	1 MHz	2020.79	-58.47	-50	PASS
Band8	1.4	21625	1	#Max	QPSK	2570 MHz-2620 MHz	1 MHz	2613.65	-57.41	-50	PASS
Band8	1.4	21625	1	#Max	QPSK	2300 MHz-2400 MHz	1 MHz	2334.90	-58.14	-50	PASS
Band8	1.4	21625	1	#Max	QPSK	3400 MHz-3600 MHz	1 MHz	3599.40	-57.35	-50	PASS

Band8	1.4	21625	1	#Max	QPSK	3600 MHz-3800 MHz	1 MHz	3655.00	-57.85	-50	PASS
Band8	1.4	21625	1	#Max	QPSK	2110 MHz-2200 MHz	1 MHz	2129.98	-58.49	-50	PASS
Band8	1.4	21625	1	#Max	QPSK	738 MHz-758 MHz	1 MHz	755.94	-58.79	-50	PASS
Band8	1.4	21625	1	#Max	QPSK	753 MHz-783 MHz	1 MHz	782.10	-58.57	-50	PASS
Band8	1.4	21625	6	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-53.37	-36	PASS
Band8	1.4	21625	6	#0	QPSK	150 kHz-30 MHz	10 kHz	0.17	-57.51	-36	PASS
Band8	1.4	21625	6	#0	QPSK	30 MHz-894.00 MHz	100 kHz	894.00	-42.27	-36	PASS
Band8	1.4	21625	6	#0	QPSK	901.00 MHz-1000 MHz	100 kHz	901.20	-43.68	-30	PASS
Band8	1.4	21625	6	#0	QPSK	1000 MHz-1500 MHz	1 MHz	1078.50	-61.20	-30	PASS
Band8	1.4	21625	6	#0	QPSK	1500 MHz-12.75 GHz	1 MHz	6565.10	-53.91	-30	PASS
Band8	1.4	21625	6	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2140.18	-58.48	-50	PASS
Band8	1.4	21625	6	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1850.98	-58.75	-50	PASS
Band8	1.4	21625	6	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2647.58	-57.34	-50	PASS
Band8	1.4	21625	6	#0	QPSK	925 MHz-960 MHz	1 MHz	927.84	-59.27	-50	PASS
Band8	1.4	21625	6	#0	QPSK	791 MHz-821 MHz	1 MHz	795.62	-59.09	-50	PASS
Band8	1.4	21625	6	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3583.28	-57.70	-50	PASS
Band8	1.4	21625	6	#0	QPSK	758 MHz-803 MHz	1	792.52	-59.01	-50	PASS

						MHz	MHz				
Band8	1.4	21625	6	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	466.52	-59.37	-50	PASS
Band8	1.4	21625	6	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1471.10	-58.76	-50	PASS
Band8	1.4	21625	6	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1916.92	-58.42	-50	PASS
Band8	1.4	21625	6	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2014.88	-58.46	-50	PASS
Band8	1.4	21625	6	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2617.10	-57.40	-50	PASS
Band8	1.4	21625	6	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2387.40	-58.16	-50	PASS
Band8	1.4	21625	6	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3596.20	-57.44	-50	PASS
Band8	1.4	21625	6	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3654.40	-57.81	-50	PASS
Band8	1.4	21625	6	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2138.71	-58.49	-50	PASS
Band8	1.4	21625	6	#0	QPSK	738 MHz-758 MHz	1 MHz	756.34	-58.73	-50	PASS
Band8	1.4	21625	6	#0	QPSK	753 MHz-783 MHz	1 MHz	780.42	-58.53	-50	PASS
Band8	1.4	21625	1	#0	16QAM	9 kHz-150 kHz	1 kHz	0.01	-52.71	-36	PASS
Band8	1.4	21625	1	#0	16QAM	150 kHz-30 MHz	10 kHz	0.17	-58.46	-36	PASS
Band8	1.4	21625	1	#0	16QAM	30 MHz-894.00 MHz	100 kHz	893.83	-51.41	-36	PASS
Band8	1.4	21625	1	#0	16QAM	901.00 MHz-1000 MHz	100 kHz	901.10	-51.09	-30	PASS
Band8	1.4	21625	1	#0	16QAM	1000	1	1077.50	-61.15	-30	PASS

						MHz-1500 MHz	MHz				
Band8	1.4	21625	1	#0	16QAM	1500 MHz-12.75 GHz	1 MHz	6585.87	-53.91	-30	PASS
Band8	1.4	21625	1	#0	16QAM	2110 MHz-2170 MHz	1 MHz	2134.06	-58.48	-50	PASS
Band8	1.4	21625	1	#0	16QAM	1805 MHz-1880 MHz	1 MHz	1879.40	-58.66	-50	PASS
Band8	1.4	21625	1	#0	16QAM	2620 MHz-2690 MHz	1 MHz	2640.93	-57.35	-50	PASS
Band8	1.4	21625	1	#0	16QAM	925 MHz-960 MHz	1 MHz	930.01	-59.21	-50	PASS
Band8	1.4	21625	1	#0	16QAM	791 MHz-821 MHz	1 MHz	792.98	-59.04	-50	PASS
Band8	1.4	21625	1	#0	16QAM	3510 MHz-3590 MHz	1 MHz	3585.68	-57.75	-50	PASS
Band8	1.4	21625	1	#0	16QAM	758 MHz-803 MHz	1 MHz	790.18	-59.05	-50	PASS
Band8	1.4	21625	1	#0	16QAM	462.5 MHz-467.5 MHz	1 MHz	465.51	-59.41	-50	PASS
Band8	1.4	21625	1	#0	16QAM	1452 MHz-1496 MHz	1 MHz	1480.38	-58.79	-50	PASS
Band8	1.4	21625	1	#0	16QAM	1900 MHz-1920 MHz	1 MHz	1918.64	-58.40	-50	PASS
Band8	1.4	21625	1	#0	16QAM	2010 MHz-2025 MHz	1 MHz	2019.84	-58.39	-50	PASS
Band8	1.4	21625	1	#0	16QAM	2570 MHz-2620 MHz	1 MHz	2619.20	-57.40	-50	PASS
Band8	1.4	21625	1	#0	16QAM	2300 MHz-2400 MHz	1 MHz	2385.50	-58.17	-50	PASS
Band8	1.4	21625	1	#0	16QAM	3400 MHz-3600 MHz	1 MHz	3596.40	-57.48	-50	PASS

						MHz					
Band8	1.4	21625	1	#0	16QAM	3600 MHz-3800 MHz	1 MHz	3655.20	-57.82	-50	PASS
Band8	1.4	21625	1	#0	16QAM	2110 MHz-2200 MHz	1 MHz	2159.68	-58.52	-50	PASS
Band8	1.4	21625	1	#0	16QAM	738 MHz-758 MHz	1 MHz	752.08	-58.80	-50	PASS
Band8	1.4	21625	1	#0	16QAM	753 MHz-783 MHz	1 MHz	778.17	-58.53	-50	PASS
Band8	1.4	21625	1	#Max	16QAM	9 kHz-150 kHz	1 kHz	0.01	-52.28	-36	PASS
Band8	1.4	21625	1	#Max	16QAM	150 kHz-30 MHz	10 kHz	0.35	-58.39	-36	PASS
Band8	1.4	21625	1	#Max	16QAM	30 MHz-894.00 MHz	100 kHz	894.00	-52.02	-36	PASS
Band8	1.4	21625	1	#Max	16QAM	901.00 MHz-1000 MHz	100 kHz	901.30	-50.22	-30	PASS
Band8	1.4	21625	1	#Max	16QAM	1000 MHz-1500 MHz	1 MHz	1076.50	-61.13	-30	PASS
Band8	1.4	21625	1	#Max	16QAM	1500 MHz-12.75 GHz	1 MHz	5895.29	-53.89	-30	PASS
Band8	1.4	21625	1	#Max	16QAM	2110 MHz-2170 MHz	1 MHz	2135.56	-58.48	-50	PASS
Band8	1.4	21625	1	#Max	16QAM	1805 MHz-1880 MHz	1 MHz	1873.63	-58.74	-50	PASS
Band8	1.4	21625	1	#Max	16QAM	2620 MHz-2690 MHz	1 MHz	2655.77	-57.33	-50	PASS
Band8	1.4	21625	1	#Max	16QAM	925 MHz-960 MHz	1 MHz	926.44	-59.23	-50	PASS
Band8	1.4	21625	1	#Max	16QAM	791 MHz-821 MHz	1 MHz	804.86	-59.06	-50	PASS
Band8	1.4	21625	1	#Max	16QAM	3510 MHz-3590 MHz	1 MHz	3585.04	-57.69	-50	PASS

Band8	1.4	21625	1	#Max	16QAM	758 MHz-803 MHz	1 MHz	799.85	-59.07	-50	PASS
Band8	1.4	21625	1	#Max	16QAM	462.5 MHz-467.5 MHz	1 MHz	462.60	-59.44	-50	PASS
Band8	1.4	21625	1	#Max	16QAM	1452 MHz-1496 MHz	1 MHz	1453.85	-58.81	-50	PASS
Band8	1.4	21625	1	#Max	16QAM	1900 MHz-1920 MHz	1 MHz	1915.84	-58.43	-50	PASS
Band8	1.4	21625	1	#Max	16QAM	2010 MHz-2025 MHz	1 MHz	2016.50	-58.40	-50	PASS
Band8	1.4	21625	1	#Max	16QAM	2570 MHz-2620 MHz	1 MHz	2616.30	-57.36	-50	PASS
Band8	1.4	21625	1	#Max	16QAM	2300 MHz-2400 MHz	1 MHz	2377.80	-58.13	-50	PASS
Band8	1.4	21625	1	#Max	16QAM	3400 MHz-3600 MHz	1 MHz	3596.60	-57.43	-50	PASS
Band8	1.4	21625	1	#Max	16QAM	3600 MHz-3800 MHz	1 MHz	3654.40	-57.73	-50	PASS
Band8	1.4	21625	1	#Max	16QAM	2110 MHz-2200 MHz	1 MHz	2137.09	-58.49	-50	PASS
Band8	1.4	21625	1	#Max	16QAM	738 MHz-758 MHz	1 MHz	756.08	-58.79	-50	PASS
Band8	1.4	21625	1	#Max	16QAM	753 MHz-783 MHz	1 MHz	780.06	-58.54	-50	PASS
Band8	1.4	21625	6	#0	16QAM	9 kHz-150 kHz	1 kHz	0.01	-52.14	-36	PASS
Band8	1.4	21625	6	#0	16QAM	150 kHz-30 MHz	10 kHz	0.16	-56.72	-36	PASS
Band8	1.4	21625	6	#0	16QAM	30 MHz-894.00 MHz	100 kHz	894.00	-45.98	-36	PASS
Band8	1.4	21625	6	#0	16QAM	901.00 MHz-1000 MHz	100 kHz	901.10	-44.25	-30	PASS

Band8	1.4	21625	6	#0	16QAM	1000 MHz-1500 MHz	1 MHz	1080.00	-61.49	-30	PASS
Band8	1.4	21625	6	#0	16QAM	1500 MHz-12.75 GHz	1 MHz	6614.42	-53.89	-30	PASS
Band8	1.4	21625	6	#0	16QAM	2110 MHz-2170 MHz	1 MHz	2134.78	-58.49	-50	PASS
Band8	1.4	21625	6	#0	16QAM	1805 MHz-1880 MHz	1 MHz	1878.35	-58.63	-50	PASS
Band8	1.4	21625	6	#0	16QAM	2620 MHz-2690 MHz	1 MHz	2666.20	-57.32	-50	PASS
Band8	1.4	21625	6	#0	16QAM	925 MHz-960 MHz	1 MHz	930.25	-59.23	-50	PASS
Band8	1.4	21625	6	#0	16QAM	791 MHz-821 MHz	1 MHz	795.59	-59.10	-50	PASS
Band8	1.4	21625	6	#0	16QAM	3510 MHz-3590 MHz	1 MHz	3584.48	-57.76	-50	PASS
Band8	1.4	21625	6	#0	16QAM	758 MHz-803 MHz	1 MHz	789.68	-59.04	-50	PASS
Band8	1.4	21625	6	#0	16QAM	462.5 MHz-467.5 MHz	1 MHz	463.27	-59.40	-50	PASS
Band8	1.4	21625	6	#0	16QAM	1452 MHz-1496 MHz	1 MHz	1464.06	-58.80	-50	PASS
Band8	1.4	21625	6	#0	16QAM	1900 MHz-1920 MHz	1 MHz	1900.02	-58.44	-50	PASS
Band8	1.4	21625	6	#0	16QAM	2010 MHz-2025 MHz	1 MHz	2022.92	-58.41	-50	PASS
Band8	1.4	21625	6	#0	16QAM	2570 MHz-2620 MHz	1 MHz	2614.40	-57.26	-50	PASS
Band8	1.4	21625	6	#0	16QAM	2300 MHz-2400 MHz	1 MHz	2388.00	-58.15	-50	PASS
Band8	1.4	21625	6	#0	16QAM	3400	1	3598.00	-57.48	-50	PASS

						MHz-3600 MHz	MHz				
Band8	1.4	21625	6	#0	16QAM	3600 MHz-3800 MHz	1 MHz	3654.00	-57.77	-50	PASS
Band8	1.4	21625	6	#0	16QAM	2110 MHz-2200 MHz	1 MHz	2154.19	-58.49	-50	PASS
Band8	1.4	21625	6	#0	16QAM	738 MHz-758 MHz	1 MHz	757.16	-58.72	-50	PASS
Band8	1.4	21625	6	#0	16QAM	753 MHz-783 MHz	1 MHz	779.58	-58.49	-50	PASS
Band8	1.4	21793	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.12	-51.60	-36	PASS
Band8	1.4	21793	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-56.33	-36	PASS
Band8	1.4	21793	1	#0	QPSK	30 MHz-910.80 MHz	100 kHz	910.45	-49.54	-36	PASS
Band8	1.4	21793	1	#0	QPSK	917.80 MHz-1000 MHz	100 kHz	917.88	-52.81	-30	PASS
Band8	1.4	21793	1	#0	QPSK	1000 MHz-1500 MHz	1 MHz	1098.00	-60.29	-30	PASS
Band8	1.4	21793	1	#0	QPSK	1500 MHz-12.75 GHz	1 MHz	6509.71	-53.79	-30	PASS
Band8	1.4	21793	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2165.20	-58.41	-50	PASS
Band8	1.4	21793	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1875.73	-58.63	-50	PASS
Band8	1.4	21793	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2672.78	-57.31	-50	PASS
Band8	1.4	21793	1	#0	QPSK	925 MHz-960 MHz	1 MHz	930.15	-59.18	-50	PASS
Band8	1.4	21793	1	#0	QPSK	791 MHz-821 MHz	1 MHz	799.31	-59.01	-50	PASS
Band8	1.4	21793	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3587.28	-57.61	-50	PASS

						MHz					
Band8	1.4	21793	1	#0	QPSK	758 MHz-803 MHz	1 MHz	796.39	-59.00	-50	PASS
Band8	1.4	21793	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	463.72	-59.38	-50	PASS
Band8	1.4	21793	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1493.18	-58.74	-50	PASS
Band8	1.4	21793	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1906.58	-58.42	-50	PASS
Band8	1.4	21793	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2012.31	-58.36	-50	PASS
Band8	1.4	21793	1	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2619.75	-57.31	-50	PASS
Band8	1.4	21793	1	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2384.50	-58.11	-50	PASS
Band8	1.4	21793	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3599.00	-57.43	-50	PASS
Band8	1.4	21793	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3645.20	-57.78	-50	PASS
Band8	1.4	21793	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2147.17	-58.44	-50	PASS
Band8	1.4	21793	1	#0	QPSK	738 MHz-758 MHz	1 MHz	752.02	-58.73	-50	PASS
Band8	1.4	21793	1	#0	QPSK	753 MHz-783 MHz	1 MHz	780.78	-58.43	-50	PASS
Band8	1.4	21793	1	#Max	QPSK	9 kHz-150 kHz	1 kHz	0.12	-52.51	-36	PASS
Band8	1.4	21793	1	#Max	QPSK	150 kHz-30 MHz	10 kHz	0.16	-57.25	-36	PASS
Band8	1.4	21793	1	#Max	QPSK	30 MHz-910.80 MHz	100 kHz	910.71	-49.48	-36	PASS
Band8	1.4	21793	1	#Max	QPSK	917.80 MHz-1000 MHz	100 kHz	917.88	-52.39	-30	PASS

						MHz					
Band8	1.4	21793	1	#Max	QPSK	1000 MHz-1500 MHz	1 MHz	1098.00	-60.30	-30	PASS
Band8	1.4	21793	1	#Max	QPSK	1500 MHz-12.75 GHz	1 MHz	5903.08	-53.84	-30	PASS
Band8	1.4	21793	1	#Max	QPSK	2110 MHz-2170 MHz	1 MHz	2119.90	-58.40	-50	PASS
Band8	1.4	21793	1	#Max	QPSK	1805 MHz-1880 MHz	1 MHz	1866.28	-58.68	-50	PASS
Band8	1.4	21793	1	#Max	QPSK	2620 MHz-2690 MHz	1 MHz	2651.08	-57.33	-50	PASS
Band8	1.4	21793	1	#Max	QPSK	925 MHz-960 MHz	1 MHz	929.45	-59.18	-50	PASS
Band8	1.4	21793	1	#Max	QPSK	791 MHz-821 MHz	1 MHz	798.11	-59.01	-50	PASS
Band8	1.4	21793	1	#Max	QPSK	3510 MHz-3590 MHz	1 MHz	3583.36	-57.58	-50	PASS
Band8	1.4	21793	1	#Max	QPSK	758 MHz-803 MHz	1 MHz	797.20	-58.99	-50	PASS
Band8	1.4	21793	1	#Max	QPSK	462.5 MHz-467.5 MHz	1 MHz	462.69	-59.36	-50	PASS
Band8	1.4	21793	1	#Max	QPSK	1452 MHz-1496 MHz	1 MHz	1474.53	-58.71	-50	PASS
Band8	1.4	21793	1	#Max	QPSK	1900 MHz-1920 MHz	1 MHz	1918.42	-58.38	-50	PASS
Band8	1.4	21793	1	#Max	QPSK	2010 MHz-2025 MHz	1 MHz	2020.46	-58.39	-50	PASS
Band8	1.4	21793	1	#Max	QPSK	2570 MHz-2620 MHz	1 MHz	2618.70	-57.34	-50	PASS
Band8	1.4	21793	1	#Max	QPSK	2300 MHz-2400 MHz	1 MHz	2378.70	-58.17	-50	PASS

Band8	1.4	21793	1	#Max	QPSK	3400 MHz-3600 MHz	1 MHz	3599.60	-57.47	-50	PASS
Band8	1.4	21793	1	#Max	QPSK	3600 MHz-3800 MHz	1 MHz	3675.00	-57.74	-50	PASS
Band8	1.4	21793	1	#Max	QPSK	2110 MHz-2200 MHz	1 MHz	2131.78	-58.51	-50	PASS
Band8	1.4	21793	1	#Max	QPSK	738 MHz-758 MHz	1 MHz	754.04	-58.72	-50	PASS
Band8	1.4	21793	1	#Max	QPSK	753 MHz-783 MHz	1 MHz	780.18	-58.54	-50	PASS
Band8	1.4	21793	6	#0	QPSK	9 kHz-150 kHz	1 kHz	0.11	-52.74	-36	PASS
Band8	1.4	21793	6	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-56.61	-36	PASS
Band8	1.4	21793	6	#0	QPSK	30 MHz-910.80 MHz	100 kHz	910.71	-42.51	-36	PASS
Band8	1.4	21793	6	#0	QPSK	917.80 MHz-1000 MHz	100 kHz	917.88	-46.06	-30	PASS
Band8	1.4	21793	6	#0	QPSK	1000 MHz-1500 MHz	1 MHz	1088.50	-60.91	-30	PASS
Band8	1.4	21793	6	#0	QPSK	1500 MHz-12.75 GHz	1 MHz	6075.29	-53.84	-30	PASS
Band8	1.4	21793	6	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2140.66	-58.42	-50	PASS
Band8	1.4	21793	6	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1869.13	-58.65	-50	PASS
Band8	1.4	21793	6	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2647.58	-57.25	-50	PASS
Band8	1.4	21793	6	#0	QPSK	925 MHz-960 MHz	1 MHz	933.54	-59.16	-50	PASS
Band8	1.4	21793	6	#0	QPSK	791 MHz-821 MHz	1 MHz	798.26	-59.02	-50	PASS
Band8	1.4	21793	6	#0	QPSK	3510	1	3589.92	-57.61	-50	PASS

						MHz-3590 MHz	MHz				
Band8	1.4	21793	6	#0	QPSK	758 MHz-803 MHz	1 MHz	788.74	-59.06	-50	PASS
Band8	1.4	21793	6	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	462.70	-59.40	-50	PASS
Band8	1.4	21793	6	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1455.12	-58.77	-50	PASS
Band8	1.4	21793	6	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1902.64	-58.35	-50	PASS
Band8	1.4	21793	6	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2017.19	-58.37	-50	PASS
Band8	1.4	21793	6	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2619.05	-57.26	-50	PASS
Band8	1.4	21793	6	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2381.60	-58.06	-50	PASS
Band8	1.4	21793	6	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3595.40	-57.39	-50	PASS
Band8	1.4	21793	6	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3687.40	-57.86	-50	PASS
Band8	1.4	21793	6	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2135.92	-58.48	-50	PASS
Band8	1.4	21793	6	#0	QPSK	738 MHz-758 MHz	1 MHz	755.86	-58.71	-50	PASS
Band8	1.4	21793	6	#0	QPSK	753 MHz-783 MHz	1 MHz	781.74	-58.55	-50	PASS
Band8	1.4	21793	1	#0	16QAM	9 kHz-150 kHz	1 kHz	0.01	-53.21	-36	PASS
Band8	1.4	21793	1	#0	16QAM	150 kHz-30 MHz	10 kHz	0.17	-58.24	-36	PASS
Band8	1.4	21793	1	#0	16QAM	30 MHz-910.80 MHz	100 kHz	910.54	-49.23	-36	PASS
Band8	1.4	21793	1	#0	16QAM	917.80	100	917.88	-53.21	-30	PASS

						MHz-1000 MHz	kHz				
Band8	1.4	21793	1	#0	16QAM	1000 MHz-1500 MHz	1 MHz	1088.00	-60.87	-30	PASS
Band8	1.4	21793	1	#0	16QAM	1500 MHz-12.75 GHz	1 MHz	6530.48	-53.85	-30	PASS
Band8	1.4	21793	1	#0	16QAM	2110 MHz-2170 MHz	1 MHz	2139.94	-58.40	-50	PASS
Band8	1.4	21793	1	#0	16QAM	1805 MHz-1880 MHz	1 MHz	1864.63	-58.66	-50	PASS
Band8	1.4	21793	1	#0	16QAM	2620 MHz-2690 MHz	1 MHz	2667.11	-57.34	-50	PASS
Band8	1.4	21793	1	#0	16QAM	925 MHz-960 MHz	1 MHz	927.03	-59.19	-50	PASS
Band8	1.4	21793	1	#0	16QAM	791 MHz-821 MHz	1 MHz	800.18	-59.00	-50	PASS
Band8	1.4	21793	1	#0	16QAM	3510 MHz-3590 MHz	1 MHz	3587.28	-57.64	-50	PASS
Band8	1.4	21793	1	#0	16QAM	758 MHz-803 MHz	1 MHz	797.74	-59.02	-50	PASS
Band8	1.4	21793	1	#0	16QAM	462.5 MHz-467.5 MHz	1 MHz	464.39	-59.36	-50	PASS
Band8	1.4	21793	1	#0	16QAM	1452 MHz-1496 MHz	1 MHz	1489.36	-58.75	-50	PASS
Band8	1.4	21793	1	#0	16QAM	1900 MHz-1920 MHz	1 MHz	1914.06	-58.40	-50	PASS
Band8	1.4	21793	1	#0	16QAM	2010 MHz-2025 MHz	1 MHz	2011.79	-58.43	-50	PASS
Band8	1.4	21793	1	#0	16QAM	2570 MHz-2620 MHz	1 MHz	2619.60	-57.34	-50	PASS
Band8	1.4	21793	1	#0	16QAM	2300 MHz-2400 MHz	1 MHz	2389.30	-58.08	-50	PASS

						MHz					
Band8	1.4	21793	1	#0	16QAM	3400 MHz-3600 MHz	1 MHz	3598.80	-57.43	-50	PASS
Band8	1.4	21793	1	#0	16QAM	3600 MHz-3800 MHz	1 MHz	3755.00	-57.71	-50	PASS
Band8	1.4	21793	1	#0	16QAM	2110 MHz-2200 MHz	1 MHz	2158.60	-58.47	-50	PASS
Band8	1.4	21793	1	#0	16QAM	738 MHz-758 MHz	1 MHz	753.06	-58.73	-50	PASS
Band8	1.4	21793	1	#0	16QAM	753 MHz-783 MHz	1 MHz	782.79	-58.53	-50	PASS
Band8	1.4	21793	1	#Max	16QAM	9 kHz-150 kHz	1 kHz	0.12	-52.20	-36	PASS
Band8	1.4	21793	1	#Max	16QAM	150 kHz-30 MHz	10 kHz	0.16	-56.70	-36	PASS
Band8	1.4	21793	1	#Max	16QAM	30 MHz-910.80 MHz	100 kHz	910.80	-49.87	-36	PASS
Band8	1.4	21793	1	#Max	16QAM	917.80 MHz-1000 MHz	100 kHz	917.88	-52.65	-30	PASS
Band8	1.4	21793	1	#Max	16QAM	1000 MHz-1500 MHz	1 MHz	1099.00	-60.88	-30	PASS
Band8	1.4	21793	1	#Max	16QAM	1500 MHz-12.75 GHz	1 MHz	6623.08	-53.86	-30	PASS
Band8	1.4	21793	1	#Max	16QAM	2110 MHz-2170 MHz	1 MHz	2168.68	-58.46	-50	PASS
Band8	1.4	21793	1	#Max	16QAM	1805 MHz-1880 MHz	1 MHz	1879.33	-58.66	-50	PASS
Band8	1.4	21793	1	#Max	16QAM	2620 MHz-2690 MHz	1 MHz	2661.16	-57.28	-50	PASS
Band8	1.4	21793	1	#Max	16QAM	925 MHz-960 MHz	1 MHz	927.98	-59.13	-50	PASS
Band8	1.4	21793	1	#Max	16QAM	791 MHz-821 MHz	1 MHz	792.23	-58.98	-50	PASS

Band8	1.4	21793	1	#Max	16QAM	3510 MHz-3590 MHz	1 MHz	3586.16	-57.58	-50	PASS
Band8	1.4	21793	1	#Max	16QAM	758 MHz-803 MHz	1 MHz	795.26	-59.07	-50	PASS
Band8	1.4	21793	1	#Max	16QAM	462.5 MHz-467.5 MHz	1 MHz	465.42	-59.39	-50	PASS
Band8	1.4	21793	1	#Max	16QAM	1452 MHz-1496 MHz	1 MHz	1464.76	-58.77	-50	PASS
Band8	1.4	21793	1	#Max	16QAM	1900 MHz-1920 MHz	1 MHz	1916.34	-58.42	-50	PASS
Band8	1.4	21793	1	#Max	16QAM	2010 MHz-2025 MHz	1 MHz	2019.92	-58.39	-50	PASS
Band8	1.4	21793	1	#Max	16QAM	2570 MHz-2620 MHz	1 MHz	2617.35	-57.38	-50	PASS
Band8	1.4	21793	1	#Max	16QAM	2300 MHz-2400 MHz	1 MHz	2376.80	-58.11	-50	PASS
Band8	1.4	21793	1	#Max	16QAM	3400 MHz-3600 MHz	1 MHz	3599.60	-57.46	-50	PASS
Band8	1.4	21793	1	#Max	16QAM	3600 MHz-3800 MHz	1 MHz	3650.20	-57.85	-50	PASS
Band8	1.4	21793	1	#Max	16QAM	2110 MHz-2200 MHz	1 MHz	2130.25	-58.41	-50	PASS
Band8	1.4	21793	1	#Max	16QAM	738 MHz-758 MHz	1 MHz	753.74	-58.70	-50	PASS
Band8	1.4	21793	1	#Max	16QAM	753 MHz-783 MHz	1 MHz	782.52	-58.51	-50	PASS
Band8	1.4	21793	6	#0	16QAM	9 kHz-150 kHz	1 kHz	0.01	-51.77	-36	PASS
Band8	1.4	21793	6	#0	16QAM	150 kHz-30 MHz	10 kHz	0.16	-57.48	-36	PASS
Band8	1.4	21793	6	#0	16QAM	30 MHz-910.80 MHz	100 kHz	910.71	-44.28	-36	PASS

Band8	1.4	21793	6	#0	16QAM	917.80 MHz-1000 MHz	100 kHz	918.05	-46.59	-30	PASS
Band8	1.4	21793	6	#0	16QAM	1000 MHz-1500 MHz	1 MHz	1101.50	-61.25	-30	PASS
Band8	1.4	21793	6	#0	16QAM	1500 MHz-12.75 GHz	1 MHz	6493.27	-53.85	-30	PASS
Band8	1.4	21793	6	#0	16QAM	2110 MHz-2170 MHz	1 MHz	2164.42	-58.45	-50	PASS
Band8	1.4	21793	6	#0	16QAM	1805 MHz-1880 MHz	1 MHz	1878.13	-58.71	-50	PASS
Band8	1.4	21793	6	#0	16QAM	2620 MHz-2690 MHz	1 MHz	2671.66	-57.27	-50	PASS
Band8	1.4	21793	6	#0	16QAM	925 MHz-960 MHz	1 MHz	933.96	-59.19	-50	PASS
Band8	1.4	21793	6	#0	16QAM	791 MHz-821 MHz	1 MHz	798.35	-59.03	-50	PASS
Band8	1.4	21793	6	#0	16QAM	3510 MHz-3590 MHz	1 MHz	3587.20	-57.56	-50	PASS
Band8	1.4	21793	6	#0	16QAM	758 MHz-803 MHz	1 MHz	800.21	-59.02	-50	PASS
Band8	1.4	21793	6	#0	16QAM	462.5 MHz-467.5 MHz	1 MHz	464.15	-59.40	-50	PASS
Band8	1.4	21793	6	#0	16QAM	1452 MHz-1496 MHz	1 MHz	1489.27	-58.76	-50	PASS
Band8	1.4	21793	6	#0	16QAM	1900 MHz-1920 MHz	1 MHz	1914.74	-58.39	-50	PASS
Band8	1.4	21793	6	#0	16QAM	2010 MHz-2025 MHz	1 MHz	2010.09	-58.42	-50	PASS
Band8	1.4	21793	6	#0	16QAM	2570 MHz-2620 MHz	1 MHz	2618.80	-57.28	-50	PASS
Band8	1.4	21793	6	#0	16QAM	2300	1	2371.30	-58.12	-50	PASS

						MHz-2400 MHz	MHz				
Band8	1.4	21793	6	#0	16QAM	3400 MHz-3600 MHz	1 MHz	3595.40	-57.44	-50	PASS
Band8	1.4	21793	6	#0	16QAM	3600 MHz-3800 MHz	1 MHz	3675.40	-57.83	-50	PASS
Band8	1.4	21793	6	#0	16QAM	2110 MHz-2200 MHz	1 MHz	2159.50	-58.42	-50	PASS
Band8	1.4	21793	6	#0	16QAM	738 MHz-758 MHz	1 MHz	755.16	-58.78	-50	PASS
Band8	1.4	21793	6	#0	16QAM	753 MHz-783 MHz	1 MHz	782.31	-58.49	-50	PASS
Band8	5	21475	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.12	-53.33	-36	PASS
Band8	5	21475	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-56.59	-36	PASS
Band8	5	21475	1	#0	QPSK	30 MHz-870.00 MHz	100 kHz	805.74	-61.07	-36	PASS
Band8	5	21475	1	#0	QPSK	895.00 MHz-1000 MHz	100 kHz	897.73	-62.26	-30	PASS
Band8	5	21475	1	#0	QPSK	1000 MHz-1500 MHz	1 MHz	1062.50	-60.90	-30	PASS
Band8	5	21475	1	#0	QPSK	1500 MHz-12.75 GHz	1 MHz	5956.73	-53.89	-30	PASS
Band8	5	21475	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2119.78	-58.49	-50	PASS
Band8	5	21475	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1867.40	-58.77	-50	PASS
Band8	5	21475	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2664.45	-57.39	-50	PASS
Band8	5	21475	1	#0	QPSK	925 MHz-960 MHz	1 MHz	929.97	-59.27	-50	PASS
Band8	5	21475	1	#0	QPSK	791 MHz-821 MHz	1 MHz	799.73	-59.02	-50	PASS

						MHz	MHz				
Band8	5	21475	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3590.00	-57.61	-50	PASS
Band8	5	21475	1	#0	QPSK	758 MHz-803 MHz	1 MHz	795.35	-59.16	-50	PASS
Band8	5	21475	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	465.36	-59.44	-50	PASS
Band8	5	21475	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1485.04	-58.82	-50	PASS
Band8	5	21475	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1917.00	-58.47	-50	PASS
Band8	5	21475	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2019.48	-58.43	-50	PASS
Band8	5	21475	1	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2618.10	-57.45	-50	PASS
Band8	5	21475	1	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2385.80	-58.19	-50	PASS
Band8	5	21475	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3600.00	-57.47	-50	PASS
Band8	5	21475	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3755.00	-57.81	-50	PASS
Band8	5	21475	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2131.78	-58.56	-50	PASS
Band8	5	21475	1	#0	QPSK	738 MHz-758 MHz	1 MHz	755.88	-58.78	-50	PASS
Band8	5	21475	1	#0	QPSK	753 MHz-783 MHz	1 MHz	781.89	-58.60	-50	PASS
Band8	5	21475	1	#Max	QPSK	9 kHz-150 kHz	1 kHz	0.11	-53.27	-36	PASS
Band8	5	21475	1	#Max	QPSK	150 kHz-30 MHz	10 kHz	0.17	-56.30	-36	PASS
Band8	5	21475	1	#Max	QPSK	30 MHz-870.00 MHz	100 kHz	790.20	-61.03	-36	PASS

						MHz					
Band8	5	21475	1	#Max	QPSK	895.00 MHz-1000 MHz	100 kHz	897.21	-62.21	-30	PASS
Band8	5	21475	1	#Max	QPSK	1000 MHz-1500 MHz	1 MHz	1066.00	-60.76	-30	PASS
Band8	5	21475	1	#Max	QPSK	1500 MHz-12.75 GHz	1 MHz	6494.13	-53.82	-30	PASS
Band8	5	21475	1	#Max	QPSK	2110 MHz-2170 MHz	1 MHz	2151.16	-58.49	-50	PASS
Band8	5	21475	1	#Max	QPSK	1805 MHz-1880 MHz	1 MHz	1858.48	-58.67	-50	PASS
Band8	5	21475	1	#Max	QPSK	2620 MHz-2690 MHz	1 MHz	2667.95	-57.36	-50	PASS
Band8	5	21475	1	#Max	QPSK	925 MHz-960 MHz	1 MHz	933.09	-59.25	-50	PASS
Band8	5	21475	1	#Max	QPSK	791 MHz-821 MHz	1 MHz	793.46	-59.02	-50	PASS
Band8	5	21475	1	#Max	QPSK	3510 MHz-3590 MHz	1 MHz	3588.88	-57.69	-50	PASS
Band8	5	21475	1	#Max	QPSK	758 MHz-803 MHz	1 MHz	795.17	-59.11	-50	PASS
Band8	5	21475	1	#Max	QPSK	462.5 MHz-467.5 MHz	1 MHz	467.44	-59.45	-50	PASS
Band8	5	21475	1	#Max	QPSK	1452 MHz-1496 MHz	1 MHz	1484.12	-58.84	-50	PASS
Band8	5	21475	1	#Max	QPSK	1900 MHz-1920 MHz	1 MHz	1919.04	-58.48	-50	PASS
Band8	5	21475	1	#Max	QPSK	2010 MHz-2025 MHz	1 MHz	2013.26	-58.48	-50	PASS
Band8	5	21475	1	#Max	QPSK	2570 MHz-2620 MHz	1 MHz	2618.90	-57.43	-50	PASS

Band8	5	21475	1	#Max	QPSK	2300 MHz-2400 MHz	1 MHz	2388.90	-58.20	-50	PASS
Band8	5	21475	1	#Max	QPSK	3400 MHz-3600 MHz	1 MHz	3599.40	-57.53	-50	PASS
Band8	5	21475	1	#Max	QPSK	3600 MHz-3800 MHz	1 MHz	3654.40	-57.71	-50	PASS
Band8	5	21475	1	#Max	QPSK	2110 MHz-2200 MHz	1 MHz	2139.70	-58.50	-50	PASS
Band8	5	21475	1	#Max	QPSK	738 MHz-758 MHz	1 MHz	747.84	-58.81	-50	PASS
Band8	5	21475	1	#Max	QPSK	753 MHz-783 MHz	1 MHz	777.15	-58.53	-50	PASS
Band8	5	21475	25	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-53.28	-36	PASS
Band8	5	21475	25	#0	QPSK	150 kHz-30 MHz	10 kHz	0.18	-57.92	-36	PASS
Band8	5	21475	25	#0	QPSK	30 MHz-870.00 MHz	100 kHz	764.41	-61.20	-36	PASS
Band8	5	21475	25	#0	QPSK	895.00 MHz-1000 MHz	100 kHz	896.47	-47.61	-30	PASS
Band8	5	21475	25	#0	QPSK	1000 MHz-1500 MHz	1 MHz	1067.00	-61.26	-30	PASS
Band8	5	21475	25	#0	QPSK	1500 MHz-12.75 GHz	1 MHz	6434.42	-53.90	-30	PASS
Band8	5	21475	25	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2165.32	-58.50	-50	PASS
Band8	5	21475	25	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1875.43	-58.69	-50	PASS
Band8	5	21475	25	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2675.79	-57.33	-50	PASS
Band8	5	21475	25	#0	QPSK	925 MHz-960 MHz	1 MHz	928.89	-59.32	-50	PASS

Band8	5	21475	25	#0	QPSK	791 MHz-821 MHz	1 MHz	792.11	-59.08	-50	PASS
Band8	5	21475	25	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3589.92	-57.66	-50	PASS
Band8	5	21475	25	#0	QPSK	758 MHz-803 MHz	1 MHz	799.76	-58.47	-50	PASS
Band8	5	21475	25	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	466.78	-59.53	-50	PASS
Band8	5	21475	25	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1487.82	-58.83	-50	PASS
Band8	5	21475	25	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1912.94	-58.56	-50	PASS
Band8	5	21475	25	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2022.29	-58.48	-50	PASS
Band8	5	21475	25	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2619.75	-57.34	-50	PASS
Band8	5	21475	25	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2388.80	-58.26	-50	PASS
Band8	5	21475	25	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3599.80	-57.62	-50	PASS
Band8	5	21475	25	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3655.20	-57.88	-50	PASS
Band8	5	21475	25	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2164.90	-58.60	-50	PASS
Band8	5	21475	25	#0	QPSK	738 MHz-758 MHz	1 MHz	757.90	-58.86	-50	PASS
Band8	5	21475	25	#0	QPSK	753 MHz-783 MHz	1 MHz	782.34	-58.48	-50	PASS
Band8	5	21475	1	#0	16QAM	9 kHz-150 kHz	1 kHz	0.01	-54.40	-36	PASS
Band8	5	21475	1	#0	16QAM	150 kHz-30 MHz	10 kHz	0.16	-57.13	-36	PASS
Band8	5	21475	1	#0	16QAM	30	100	823.72	-60.67	-36	PASS

						MHz-870.00 MHz	kHz				
Band8	5	21475	1	#0	16QAM	895.00 MHz-1000 MHz	100 kHz	899.41	-62.49	-30	PASS
Band8	5	21475	1	#0	16QAM	1000 MHz-1500 MHz	1 MHz	1065.00	-61.35	-30	PASS
Band8	5	21475	1	#0	16QAM	1500 MHz-12.75 GHz	1 MHz	5258.37	-49.32	-30	PASS
Band8	5	21475	1	#0	16QAM	2110 MHz-2170 MHz	1 MHz	2128.90	-58.55	-50	PASS
Band8	5	21475	1	#0	16QAM	1805 MHz-1880 MHz	1 MHz	1877.60	-58.79	-50	PASS
Band8	5	21475	1	#0	16QAM	2620 MHz-2690 MHz	1 MHz	2667.81	-57.50	-50	PASS
Band8	5	21475	1	#0	16QAM	925 MHz-960 MHz	1 MHz	925.25	-59.36	-50	PASS
Band8	5	21475	1	#0	16QAM	791 MHz-821 MHz	1 MHz	800.09	-59.12	-50	PASS
Band8	5	21475	1	#0	16QAM	3510 MHz-3590 MHz	1 MHz	3589.68	-57.67	-50	PASS
Band8	5	21475	1	#0	16QAM	758 MHz-803 MHz	1 MHz	795.53	-58.53	-50	PASS
Band8	5	21475	1	#0	16QAM	462.5 MHz-467.5 MHz	1 MHz	463.64	-59.50	-50	PASS
Band8	5	21475	1	#0	16QAM	1452 MHz-1496 MHz	1 MHz	1492.70	-58.84	-50	PASS
Band8	5	21475	1	#0	16QAM	1900 MHz-1920 MHz	1 MHz	1918.60	-58.49	-50	PASS
Band8	5	21475	1	#0	16QAM	2010 MHz-2025 MHz	1 MHz	2013.74	-58.52	-50	PASS
Band8	5	21475	1	#0	16QAM	2570 MHz-2620 MHz	1 MHz	2618.15	-57.47	-50	PASS

						MHz					
Band8	5	21475	1	#0	16QAM	2300 MHz-2400 MHz	1 MHz	2398.30	-58.23	-50	PASS
Band8	5	21475	1	#0	16QAM	3400 MHz-3600 MHz	1 MHz	3597.40	-57.56	-50	PASS
Band8	5	21475	1	#0	16QAM	3600 MHz-3800 MHz	1 MHz	3654.00	-57.86	-50	PASS
Band8	5	21475	1	#0	16QAM	2110 MHz-2200 MHz	1 MHz	2151.40	-58.52	-50	PASS
Band8	5	21475	1	#0	16QAM	738 MHz-758 MHz	1 MHz	756.70	-58.85	-50	PASS
Band8	5	21475	1	#0	16QAM	753 MHz-783 MHz	1 MHz	781.20	-58.66	-50	PASS
Band8	5	21475	1	#Max	16QAM	9 kHz-150 kHz	1 kHz	0.01	-50.68	-36	PASS
Band8	5	21475	1	#Max	16QAM	150 kHz-30 MHz	10 kHz	0.16	-57.43	-36	PASS
Band8	5	21475	1	#Max	16QAM	30 MHz-870.00 MHz	100 kHz	829.26	-60.61	-36	PASS
Band8	5	21475	1	#Max	16QAM	895.00 MHz-1000 MHz	100 kHz	902.46	-62.21	-30	PASS
Band8	5	21475	1	#Max	16QAM	1000 MHz-1500 MHz	1 MHz	1069.50	-61.23	-30	PASS
Band8	5	21475	1	#Max	16QAM	1500 MHz-12.75 GHz	1 MHz	5257.50	-48.87	-30	PASS
Band8	5	21475	1	#Max	16QAM	2110 MHz-2170 MHz	1 MHz	2164.78	-58.54	-50	PASS
Band8	5	21475	1	#Max	16QAM	1805 MHz-1880 MHz	1 MHz	1873.48	-58.77	-50	PASS
Band8	5	21475	1	#Max	16QAM	2620 MHz-2690 MHz	1 MHz	2666.13	-57.42	-50	PASS
Band8	5	21475	1	#Max	16QAM	925 MHz-960	1	930.78	-59.34	-50	PASS

						MHz	MHz				
Band8	5	21475	1	#Max	16QAM	791 MHz-821 MHz	1 MHz	792.62	-59.12	-50	PASS
Band8	5	21475	1	#Max	16QAM	3510 MHz-3590 MHz	1 MHz	3586.48	-57.74	-50	PASS
Band8	5	21475	1	#Max	16QAM	758 MHz-803 MHz	1 MHz	794.45	-59.10	-50	PASS
Band8	5	21475	1	#Max	16QAM	462.5 MHz-467.5 MHz	1 MHz	464.35	-59.46	-50	PASS
Band8	5	21475	1	#Max	16QAM	1452 MHz-1496 MHz	1 MHz	1491.25	-58.84	-50	PASS
Band8	5	21475	1	#Max	16QAM	1900 MHz-1920 MHz	1 MHz	1916.10	-58.45	-50	PASS
Band8	5	21475	1	#Max	16QAM	2010 MHz-2025 MHz	1 MHz	2013.09	-58.54	-50	PASS
Band8	5	21475	1	#Max	16QAM	2570 MHz-2620 MHz	1 MHz	2619.70	-57.45	-50	PASS
Band8	5	21475	1	#Max	16QAM	2300 MHz-2400 MHz	1 MHz	2376.20	-58.22	-50	PASS
Band8	5	21475	1	#Max	16QAM	3400 MHz-3600 MHz	1 MHz	3594.80	-57.52	-50	PASS
Band8	5	21475	1	#Max	16QAM	3600 MHz-3800 MHz	1 MHz	3654.20	-57.79	-50	PASS
Band8	5	21475	1	#Max	16QAM	2110 MHz-2200 MHz	1 MHz	2147.35	-58.59	-50	PASS
Band8	5	21475	1	#Max	16QAM	738 MHz-758 MHz	1 MHz	753.32	-58.86	-50	PASS
Band8	5	21475	1	#Max	16QAM	753 MHz-783 MHz	1 MHz	782.10	-58.58	-50	PASS
Band8	5	21475	25	#0	16QAM	9 kHz-150 kHz	1 kHz	0.01	-52.26	-36	PASS
Band8	5	21475	25	#0	16QAM	150 kHz-30 MHz	10 kHz	0.23	-58.04	-36	PASS

Band8	5	21475	25	#0	16QAM	30 MHz-870.00 MHz	100 kHz	792.47	-61.32	-36	PASS
Band8	5	21475	25	#0	16QAM	895.00 MHz-1000 MHz	100 kHz	895.95	-50.08	-30	PASS
Band8	5	21475	25	#0	16QAM	1000 MHz-1500 MHz	1 MHz	1066.50	-61.55	-30	PASS
Band8	5	21475	25	#0	16QAM	1500 MHz-12.75 GHz	1 MHz	6467.31	-53.88	-30	PASS
Band8	5	21475	25	#0	16QAM	2110 MHz-2170 MHz	1 MHz	2144.32	-58.55	-50	PASS
Band8	5	21475	25	#0	16QAM	1805 MHz-1880 MHz	1 MHz	1853.00	-58.73	-50	PASS
Band8	5	21475	25	#0	16QAM	2620 MHz-2690 MHz	1 MHz	2659.69	-57.39	-50	PASS
Band8	5	21475	25	#0	16QAM	925 MHz-960 MHz	1 MHz	929.20	-59.27	-50	PASS
Band8	5	21475	25	#0	16QAM	791 MHz-821 MHz	1 MHz	797.57	-59.16	-50	PASS
Band8	5	21475	25	#0	16QAM	3510 MHz-3590 MHz	1 MHz	3586.32	-57.70	-50	PASS
Band8	5	21475	25	#0	16QAM	758 MHz-803 MHz	1 MHz	801.61	-59.13	-50	PASS
Band8	5	21475	25	#0	16QAM	462.5 MHz-467.5 MHz	1 MHz	463.78	-59.38	-50	PASS
Band8	5	21475	25	#0	16QAM	1452 MHz-1496 MHz	1 MHz	1459.26	-58.82	-50	PASS
Band8	5	21475	25	#0	16QAM	1900 MHz-1920 MHz	1 MHz	1918.40	-58.49	-50	PASS
Band8	5	21475	25	#0	16QAM	2010 MHz-2025 MHz	1 MHz	2014.77	-58.54	-50	PASS
Band8	5	21475	25	#0	16QAM	2570	1	2618.85	-57.48	-50	PASS

						MHz-2620 MHz	MHz				
Band8	5	21475	25	#0	16QAM	2300 MHz-2400 MHz	1 MHz	2357.90	-58.22	-50	PASS
Band8	5	21475	25	#0	16QAM	3400 MHz-3600 MHz	1 MHz	3596.00	-57.47	-50	PASS
Band8	5	21475	25	#0	16QAM	3600 MHz-3800 MHz	1 MHz	3674.80	-57.83	-50	PASS
Band8	5	21475	25	#0	16QAM	2110 MHz-2200 MHz	1 MHz	2121.43	-58.56	-50	PASS
Band8	5	21475	25	#0	16QAM	738 MHz-758 MHz	1 MHz	752.50	-58.83	-50	PASS
Band8	5	21475	25	#0	16QAM	753 MHz-783 MHz	1 MHz	776.40	-58.65	-50	PASS
Band8	5	21625	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.12	-53.55	-36	PASS
Band8	5	21625	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.24	-56.30	-36	PASS
Band8	5	21625	1	#0	QPSK	30 MHz-885.00 MHz	100 kHz	773.59	-61.29	-36	PASS
Band8	5	21625	1	#0	QPSK	910.00 MHz-1000 MHz	100 kHz	912.52	-62.03	-30	PASS
Band8	5	21625	1	#0	QPSK	1000 MHz-1500 MHz	1 MHz	1082.00	-60.85	-30	PASS
Band8	5	21625	1	#0	QPSK	1500 MHz-12.75 GHz	1 MHz	6565.96	-53.74	-30	PASS
Band8	5	21625	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2132.56	-58.52	-50	PASS
Band8	5	21625	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1873.93	-58.73	-50	PASS
Band8	5	21625	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2639.95	-57.35	-50	PASS

Band8	5	21625	1	#0	QPSK	925 MHz-960 MHz	1 MHz	929.24	-59.22	-50	PASS
Band8	5	21625	1	#0	QPSK	791 MHz-821 MHz	1 MHz	794.57	-59.10	-50	PASS
Band8	5	21625	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3577.44	-57.92	-50	PASS
Band8	5	21625	1	#0	QPSK	758 MHz-803 MHz	1 MHz	796.66	-59.09	-50	PASS
Band8	5	21625	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	466.49	-59.43	-50	PASS
Band8	5	21625	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1469.91	-58.83	-50	PASS
Band8	5	21625	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1912.10	-58.50	-50	PASS
Band8	5	21625	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2012.93	-58.48	-50	PASS
Band8	5	21625	1	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2615.35	-57.48	-50	PASS
Band8	5	21625	1	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2393.00	-58.17	-50	PASS
Band8	5	21625	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3429.80	-57.74	-50	PASS
Band8	5	21625	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3654.40	-57.84	-50	PASS
Band8	5	21625	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2128.09	-58.54	-50	PASS
Band8	5	21625	1	#0	QPSK	738 MHz-758 MHz	1 MHz	747.28	-58.78	-50	PASS
Band8	5	21625	1	#0	QPSK	753 MHz-783 MHz	1 MHz	781.56	-58.60	-50	PASS
Band8	5	21625	1	#Max	QPSK	9 kHz-150 kHz	1 kHz	0.12	-51.30	-36	PASS
Band8	5	21625	1	#Max	QPSK	150 kHz-30	10	0.17	-58.45	-36	PASS

						MHz	kHz				
Band8	5	21625	1	#Max	QPSK	30 MHz-885.00 MHz	100 kHz	782.91	-61.32	-36	PASS
Band8	5	21625	1	#Max	QPSK	910.00 MHz-1000 MHz	100 kHz	915.40	-62.24	-30	PASS
Band8	5	21625	1	#Max	QPSK	1000 MHz-1500 MHz	1 MHz	1080.00	-60.88	-30	PASS
Band8	5	21625	1	#Max	QPSK	1500 MHz-12.75 GHz	1 MHz	6608.37	-53.92	-30	PASS
Band8	5	21625	1	#Max	QPSK	2110 MHz-2170 MHz	1 MHz	2135.38	-58.55	-50	PASS
Band8	5	21625	1	#Max	QPSK	1805 MHz-1880 MHz	1 MHz	1857.13	-58.72	-50	PASS
Band8	5	21625	1	#Max	QPSK	2620 MHz-2690 MHz	1 MHz	2658.50	-57.40	-50	PASS
Band8	5	21625	1	#Max	QPSK	925 MHz-960 MHz	1 MHz	929.87	-59.23	-50	PASS
Band8	5	21625	1	#Max	QPSK	791 MHz-821 MHz	1 MHz	807.92	-59.06	-50	PASS
Band8	5	21625	1	#Max	QPSK	3510 MHz-3590 MHz	1 MHz	3576.72	-57.90	-50	PASS
Band8	5	21625	1	#Max	QPSK	758 MHz-803 MHz	1 MHz	794.27	-59.09	-50	PASS
Band8	5	21625	1	#Max	QPSK	462.5 MHz-467.5 MHz	1 MHz	463.25	-59.46	-50	PASS
Band8	5	21625	1	#Max	QPSK	1452 MHz-1496 MHz	1 MHz	1487.86	-58.84	-50	PASS
Band8	5	21625	1	#Max	QPSK	1900 MHz-1920 MHz	1 MHz	1914.40	-58.45	-50	PASS
Band8	5	21625	1	#Max	QPSK	2010 MHz-2025 MHz	1 MHz	2012.73	-58.47	-50	PASS

Band8	5	21625	1	#Max	QPSK	2570 MHz-2620 MHz	1 MHz	2619.40	-57.45	-50	PASS
Band8	5	21625	1	#Max	QPSK	2300 MHz-2400 MHz	1 MHz	2377.30	-58.16	-50	PASS
Band8	5	21625	1	#Max	QPSK	3400 MHz-3600 MHz	1 MHz	3420.40	-57.69	-50	PASS
Band8	5	21625	1	#Max	QPSK	3600 MHz-3800 MHz	1 MHz	3654.40	-57.66	-50	PASS
Band8	5	21625	1	#Max	QPSK	2110 MHz-2200 MHz	1 MHz	2147.62	-58.52	-50	PASS
Band8	5	21625	1	#Max	QPSK	738 MHz-758 MHz	1 MHz	748.76	-58.80	-50	PASS
Band8	5	21625	1	#Max	QPSK	753 MHz-783 MHz	1 MHz	782.97	-58.57	-50	PASS
Band8	5	21625	25	#0	QPSK	9 kHz-150 kHz	1 kHz	0.12	-52.75	-36	PASS
Band8	5	21625	25	#0	QPSK	150 kHz-30 MHz	10 kHz	0.17	-56.39	-36	PASS
Band8	5	21625	25	#0	QPSK	30 MHz-885.00 MHz	100 kHz	885.00	-50.25	-36	PASS
Band8	5	21625	25	#0	QPSK	910.00 MHz-1000 MHz	100 kHz	910.99	-48.27	-30	PASS
Band8	5	21625	25	#0	QPSK	1000 MHz-1500 MHz	1 MHz	1087.00	-61.22	-30	PASS
Band8	5	21625	25	#0	QPSK	1500 MHz-12.75 GHz	1 MHz	5892.69	-53.95	-30	PASS
Band8	5	21625	25	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2137.42	-58.57	-50	PASS
Band8	5	21625	25	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1879.78	-58.65	-50	PASS
Band8	5	21625	25	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2665.85	-57.38	-50	PASS

						MHz					
Band8	5	21625	25	#0	QPSK	925 MHz-960 MHz	1 MHz	928.78	-59.27	-50	PASS
Band8	5	21625	25	#0	QPSK	791 MHz-821 MHz	1 MHz	795.02	-59.03	-50	PASS
Band8	5	21625	25	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3578.96	-57.90	-50	PASS
Band8	5	21625	25	#0	QPSK	758 MHz-803 MHz	1 MHz	799.85	-59.12	-50	PASS
Band8	5	21625	25	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	466.21	-59.47	-50	PASS
Band8	5	21625	25	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1452.31	-58.78	-50	PASS
Band8	5	21625	25	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1914.02	-58.43	-50	PASS
Band8	5	21625	25	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2010.09	-58.45	-50	PASS
Band8	5	21625	25	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2618.65	-57.38	-50	PASS
Band8	5	21625	25	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2375.70	-58.21	-50	PASS
Band8	5	21625	25	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3401.80	-57.72	-50	PASS
Band8	5	21625	25	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3653.80	-57.77	-50	PASS
Band8	5	21625	25	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2136.91	-58.55	-50	PASS
Band8	5	21625	25	#0	QPSK	738 MHz-758 MHz	1 MHz	749.32	-58.82	-50	PASS
Band8	5	21625	25	#0	QPSK	753 MHz-783 MHz	1 MHz	782.94	-58.52	-50	PASS
Band8	5	21625	1	#0	16QAM	9 kHz-150 kHz	1 kHz	0.12	-52.05	-36	PASS

Band8	5	21625	1	#0	16QAM	150 kHz-30 MHz	10 kHz	0.18	-58.27	-36	PASS
Band8	5	21625	1	#0	16QAM	30 MHz-885.00 MHz	100 kHz	767.10	-61.39	-36	PASS
Band8	5	21625	1	#0	16QAM	910.00 MHz-1000 MHz	100 kHz	924.04	-61.99	-30	PASS
Band8	5	21625	1	#0	16QAM	1000 MHz-1500 MHz	1 MHz	1087.50	-61.16	-30	PASS
Band8	5	21625	1	#0	16QAM	1500 MHz-12.75 GHz	1 MHz	6594.52	-53.88	-30	PASS
Band8	5	21625	1	#0	16QAM	2110 MHz-2170 MHz	1 MHz	2147.14	-58.54	-50	PASS
Band8	5	21625	1	#0	16QAM	1805 MHz-1880 MHz	1 MHz	1873.70	-58.76	-50	PASS
Band8	5	21625	1	#0	16QAM	2620 MHz-2690 MHz	1 MHz	2674.11	-57.36	-50	PASS
Band8	5	21625	1	#0	16QAM	925 MHz-960 MHz	1 MHz	926.19	-59.27	-50	PASS
Band8	5	21625	1	#0	16QAM	791 MHz-821 MHz	1 MHz	796.25	-59.07	-50	PASS
Band8	5	21625	1	#0	16QAM	3510 MHz-3590 MHz	1 MHz	3578.64	-57.86	-50	PASS
Band8	5	21625	1	#0	16QAM	758 MHz-803 MHz	1 MHz	790.45	-59.12	-50	PASS
Band8	5	21625	1	#0	16QAM	462.5 MHz-467.5 MHz	1 MHz	467.03	-59.48	-50	PASS
Band8	5	21625	1	#0	16QAM	1452 MHz-1496 MHz	1 MHz	1494.06	-58.80	-50	PASS
Band8	5	21625	1	#0	16QAM	1900 MHz-1920 MHz	1 MHz	1915.86	-58.48	-50	PASS
Band8	5	21625	1	#0	16QAM	2010 MHz-2025 MHz	1 MHz	2020.88	-58.47	-50	PASS

						MHz					
Band8	5	21625	1	#0	16QAM	2570 MHz-2620 MHz	1 MHz	2617.50	-57.38	-50	PASS
Band8	5	21625	1	#0	16QAM	2300 MHz-2400 MHz	1 MHz	2368.50	-58.20	-50	PASS
Band8	5	21625	1	#0	16QAM	3400 MHz-3600 MHz	1 MHz	3414.60	-57.71	-50	PASS
Band8	5	21625	1	#0	16QAM	3600 MHz-3800 MHz	1 MHz	3654.80	-57.77	-50	PASS
Band8	5	21625	1	#0	16QAM	2110 MHz-2200 MHz	1 MHz	2137.81	-58.54	-50	PASS
Band8	5	21625	1	#0	16QAM	738 MHz-758 MHz	1 MHz	756.00	-58.78	-50	PASS
Band8	5	21625	1	#0	16QAM	753 MHz-783 MHz	1 MHz	780.24	-58.59	-50	PASS
Band8	5	21625	1	#Max	16QAM	9 kHz-150 kHz	1 kHz	0.12	-52.78	-36	PASS
Band8	5	21625	1	#Max	16QAM	150 kHz-30 MHz	10 kHz	0.17	-58.08	-36	PASS
Band8	5	21625	1	#Max	16QAM	30 MHz-885.00 MHz	100 kHz	813.44	-61.23	-36	PASS
Band8	5	21625	1	#Max	16QAM	910.00 MHz-1000 MHz	100 kHz	938.71	-62.32	-30	PASS
Band8	5	21625	1	#Max	16QAM	1000 MHz-1500 MHz	1 MHz	1085.00	-61.19	-30	PASS
Band8	5	21625	1	#Max	16QAM	1500 MHz-12.75 GHz	1 MHz	5883.17	-53.93	-30	PASS
Band8	5	21625	1	#Max	16QAM	2110 MHz-2170 MHz	1 MHz	2158.00	-58.51	-50	PASS
Band8	5	21625	1	#Max	16QAM	1805 MHz-1880 MHz	1 MHz	1872.28	-58.76	-50	PASS
Band8	5	21625	1	#Max	16QAM	2620	1	2653.46	-57.39	-50	PASS

						MHz-2690 MHz	MHz				
Band8	5	21625	1	#Max	16QAM	925 MHz-960 MHz	1 MHz	926.54	-59.29	-50	PASS
Band8	5	21625	1	#Max	16QAM	791 MHz-821 MHz	1 MHz	800.63	-59.06	-50	PASS
Band8	5	21625	1	#Max	16QAM	3510 MHz-3590 MHz	1 MHz	3572.16	-57.88	-50	PASS
Band8	5	21625	1	#Max	16QAM	758 MHz-803 MHz	1 MHz	799.81	-59.01	-50	PASS
Band8	5	21625	1	#Max	16QAM	462.5 MHz-467.5 MHz	1 MHz	462.66	-59.46	-50	PASS
Band8	5	21625	1	#Max	16QAM	1452 MHz-1496 MHz	1 MHz	1468.72	-58.75	-50	PASS
Band8	5	21625	1	#Max	16QAM	1900 MHz-1920 MHz	1 MHz	1913.08	-58.52	-50	PASS
Band8	5	21625	1	#Max	16QAM	2010 MHz-2025 MHz	1 MHz	2021.75	-58.42	-50	PASS
Band8	5	21625	1	#Max	16QAM	2570 MHz-2620 MHz	1 MHz	2619.70	-57.43	-50	PASS
Band8	5	21625	1	#Max	16QAM	2300 MHz-2400 MHz	1 MHz	2390.30	-58.23	-50	PASS
Band8	5	21625	1	#Max	16QAM	3400 MHz-3600 MHz	1 MHz	3410.60	-57.70	-50	PASS
Band8	5	21625	1	#Max	16QAM	3600 MHz-3800 MHz	1 MHz	3654.40	-57.71	-50	PASS
Band8	5	21625	1	#Max	16QAM	2110 MHz-2200 MHz	1 MHz	2137.45	-58.42	-50	PASS
Band8	5	21625	1	#Max	16QAM	738 MHz-758 MHz	1 MHz	757.36	-58.78	-50	PASS
Band8	5	21625	1	#Max	16QAM	753 MHz-783 MHz	1 MHz	775.23	-58.59	-50	PASS
Band8	5	21625	25	#0	16QAM	9 kHz-150	1 kHz	0.01	-53.74	-36	PASS

						kHz					
Band8	5	21625	25	#0	16QAM	150 kHz-30 MHz	10 kHz	0.16	-58.05	-36	PASS
Band8	5	21625	25	#0	16QAM	30 MHz-885.00 MHz	100 kHz	884.74	-48.94	-36	PASS
Band8	5	21625	25	#0	16QAM	910.00 MHz-1000 MHz	100 kHz	911.08	-49.21	-30	PASS
Band8	5	21625	25	#0	16QAM	1000 MHz-1500 MHz	1 MHz	1076.00	-61.64	-30	PASS
Band8	5	21625	25	#0	16QAM	1500 MHz-12.75 GHz	1 MHz	6541.73	-53.79	-30	PASS
Band8	5	21625	25	#0	16QAM	2110 MHz-2170 MHz	1 MHz	2130.10	-58.51	-50	PASS
Band8	5	21625	25	#0	16QAM	1805 MHz-1880 MHz	1 MHz	1875.35	-58.71	-50	PASS
Band8	5	21625	25	#0	16QAM	2620 MHz-2690 MHz	1 MHz	2672.29	-57.40	-50	PASS
Band8	5	21625	25	#0	16QAM	925 MHz-960 MHz	1 MHz	926.09	-59.27	-50	PASS
Band8	5	21625	25	#0	16QAM	791 MHz-821 MHz	1 MHz	791.06	-59.09	-50	PASS
Band8	5	21625	25	#0	16QAM	3510 MHz-3590 MHz	1 MHz	3578.72	-57.79	-50	PASS
Band8	5	21625	25	#0	16QAM	758 MHz-803 MHz	1 MHz	800.62	-59.09	-50	PASS
Band8	5	21625	25	#0	16QAM	462.5 MHz-467.5 MHz	1 MHz	464.78	-59.42	-50	PASS
Band8	5	21625	25	#0	16QAM	1452 MHz-1496 MHz	1 MHz	1495.74	-58.86	-50	PASS
Band8	5	21625	25	#0	16QAM	1900 MHz-1920 MHz	1 MHz	1915.94	-58.41	-50	PASS
Band8	5	21625	25	#0	16QAM	2010	1	2012.30	-58.50	-50	PASS

						MHz-2025 MHz	MHz				
Band8	5	21625	25	#0	16QAM	2570 MHz-2620 MHz	1 MHz	2615.80	-57.31	-50	PASS
Band8	5	21625	25	#0	16QAM	2300 MHz-2400 MHz	1 MHz	2378.90	-58.21	-50	PASS
Band8	5	21625	25	#0	16QAM	3400 MHz-3600 MHz	1 MHz	3433.40	-57.72	-50	PASS
Band8	5	21625	25	#0	16QAM	3600 MHz-3800 MHz	1 MHz	3654.60	-57.84	-50	PASS
Band8	5	21625	25	#0	16QAM	2110 MHz-2200 MHz	1 MHz	2149.06	-58.56	-50	PASS
Band8	5	21625	25	#0	16QAM	738 MHz-758 MHz	1 MHz	755.44	-58.82	-50	PASS
Band8	5	21625	25	#0	16QAM	753 MHz-783 MHz	1 MHz	779.91	-58.50	-50	PASS
Band8	5	21775	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-53.85	-36	PASS
Band8	5	21775	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.18	-57.12	-36	PASS
Band8	5	21775	1	#0	QPSK	30 MHz-900.00 MHz	100 kHz	899.13	-61.19	-36	PASS
Band8	5	21775	1	#0	QPSK	925.00 MHz-1000 MHz	100 kHz	951.48	-62.26	-30	PASS
Band8	5	21775	1	#0	QPSK	1000 MHz-1500 MHz	1 MHz	1096.50	-60.48	-30	PASS
Band8	5	21775	1	#0	QPSK	1500 MHz-12.75 GHz	1 MHz	5890.10	-53.86	-30	PASS
Band8	5	21775	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2134.36	-58.48	-50	PASS
Band8	5	21775	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1871.45	-58.70	-50	PASS

Band8	5	21775	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2669.98	-57.38	-50	PASS
Band8	5	21775	1	#0	QPSK	925 MHz-960 MHz	1 MHz	937.22	-59.23	-50	PASS
Band8	5	21775	1	#0	QPSK	791 MHz-821 MHz	1 MHz	800.30	-59.02	-50	PASS
Band8	5	21775	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3587.52	-57.58	-50	PASS
Band8	5	21775	1	#0	QPSK	758 MHz-803 MHz	1 MHz	798.64	-59.09	-50	PASS
Band8	5	21775	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	463.28	-59.40	-50	PASS
Band8	5	21775	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1490.37	-58.73	-50	PASS
Band8	5	21775	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1912.52	-58.39	-50	PASS
Band8	5	21775	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2019.36	-58.44	-50	PASS
Band8	5	21775	1	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2618.75	-57.38	-50	PASS
Band8	5	21775	1	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2399.40	-58.07	-50	PASS
Band8	5	21775	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3598.40	-57.47	-50	PASS
Band8	5	21775	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3675.60	-57.91	-50	PASS
Band8	5	21775	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2164.81	-58.45	-50	PASS
Band8	5	21775	1	#0	QPSK	738 MHz-758 MHz	1 MHz	753.94	-58.75	-50	PASS
Band8	5	21775	1	#0	QPSK	753 MHz-783 MHz	1 MHz	778.74	-58.53	-50	PASS

Band8	5	21775	1	#Max	QPSK	9 kHz-150 kHz	1 kHz	0.12	-52.11	-36	PASS
Band8	5	21775	1	#Max	QPSK	150 kHz-30 MHz	10 kHz	0.16	-58.55	-36	PASS
Band8	5	21775	1	#Max	QPSK	30 MHz-900.00 MHz	100 kHz	898.17	-59.14	-36	PASS
Band8	5	21775	1	#Max	QPSK	925.00 MHz-1000 MHz	100 kHz	929.13	-62.32	-30	PASS
Band8	5	21775	1	#Max	QPSK	1000 MHz-1500 MHz	1 MHz	1090.50	-60.52	-30	PASS
Band8	5	21775	1	#Max	QPSK	1500 MHz-12.75 GHz	1 MHz	5902.21	-53.79	-30	PASS
Band8	5	21775	1	#Max	QPSK	2110 MHz-2170 MHz	1 MHz	2134.60	-58.46	-50	PASS
Band8	5	21775	1	#Max	QPSK	1805 MHz-1880 MHz	1 MHz	1863.20	-58.69	-50	PASS
Band8	5	21775	1	#Max	QPSK	2620 MHz-2690 MHz	1 MHz	2662.56	-57.34	-50	PASS
Band8	5	21775	1	#Max	QPSK	925 MHz-960 MHz	1 MHz	925.77	-59.23	-50	PASS
Band8	5	21775	1	#Max	QPSK	791 MHz-821 MHz	1 MHz	794.66	-59.01	-50	PASS
Band8	5	21775	1	#Max	QPSK	3510 MHz-3590 MHz	1 MHz	3589.76	-57.63	-50	PASS
Band8	5	21775	1	#Max	QPSK	758 MHz-803 MHz	1 MHz	798.95	-59.06	-50	PASS
Band8	5	21775	1	#Max	QPSK	462.5 MHz-467.5 MHz	1 MHz	462.59	-59.36	-50	PASS
Band8	5	21775	1	#Max	QPSK	1452 MHz-1496 MHz	1 MHz	1476.64	-58.70	-50	PASS
Band8	5	21775	1	#Max	QPSK	1900 MHz-1920 MHz	1 MHz	1914.30	-58.43	-50	PASS

Band8	5	21775	1	#Max	QPSK	2010 MHz-2025 MHz	1 MHz	2012.73	-58.30	-50	PASS
Band8	5	21775	1	#Max	QPSK	2570 MHz-2620 MHz	1 MHz	2619.05	-57.36	-50	PASS
Band8	5	21775	1	#Max	QPSK	2300 MHz-2400 MHz	1 MHz	2385.90	-58.13	-50	PASS
Band8	5	21775	1	#Max	QPSK	3400 MHz-3600 MHz	1 MHz	3597.60	-57.47	-50	PASS
Band8	5	21775	1	#Max	QPSK	3600 MHz-3800 MHz	1 MHz	3672.00	-57.82	-50	PASS
Band8	5	21775	1	#Max	QPSK	2110 MHz-2200 MHz	1 MHz	2140.15	-58.45	-50	PASS
Band8	5	21775	1	#Max	QPSK	738 MHz-758 MHz	1 MHz	757.74	-58.65	-50	PASS
Band8	5	21775	1	#Max	QPSK	753 MHz-783 MHz	1 MHz	783.00	-59.11	-50	PASS
Band8	5	21775	25	#0	QPSK	9 kHz-150 kHz	1 kHz	0.12	-52.73	-36	PASS
Band8	5	21775	25	#0	QPSK	150 kHz-30 MHz	10 kHz	0.17	-57.24	-36	PASS
Band8	5	21775	25	#0	QPSK	30 MHz-900.00 MHz	100 kHz	899.74	-47.48	-36	PASS
Band8	5	21775	25	#0	QPSK	925.00 MHz-1000 MHz	100 kHz	945.85	-62.41	-30	PASS
Band8	5	21775	25	#0	QPSK	1000 MHz-1500 MHz	1 MHz	1090.00	-60.91	-30	PASS
Band8	5	21775	25	#0	QPSK	1500 MHz-12.75 GHz	1 MHz	5911.73	-53.77	-30	PASS
Band8	5	21775	25	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2166.22	-58.42	-50	PASS
Band8	5	21775	25	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1871.68	-58.67	-50	PASS

						MHz					
Band8	5	21775	25	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2652.55	-57.30	-50	PASS
Band8	5	21775	25	#0	QPSK	925 MHz-960 MHz	1 MHz	928.71	-59.16	-50	PASS
Band8	5	21775	25	#0	QPSK	791 MHz-821 MHz	1 MHz	798.65	-59.01	-50	PASS
Band8	5	21775	25	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3589.36	-57.46	-50	PASS
Band8	5	21775	25	#0	QPSK	758 MHz-803 MHz	1 MHz	797.42	-58.96	-50	PASS
Band8	5	21775	25	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	463.49	-59.37	-50	PASS
Band8	5	21775	25	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1491.64	-58.75	-50	PASS
Band8	5	21775	25	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1912.16	-58.38	-50	PASS
Band8	5	21775	25	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2011.28	-58.33	-50	PASS
Band8	5	21775	25	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2613.15	-57.30	-50	PASS
Band8	5	21775	25	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2381.70	-58.12	-50	PASS
Band8	5	21775	25	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3596.40	-57.39	-50	PASS
Band8	5	21775	25	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3675.20	-57.85	-50	PASS
Band8	5	21775	25	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2159.32	-58.46	-50	PASS
Band8	5	21775	25	#0	QPSK	738 MHz-758 MHz	1 MHz	753.06	-58.71	-50	PASS
Band8	5	21775	25	#0	QPSK	753 MHz-783	1	770.58	-59.17	-50	PASS

						MHz	MHz				
Band8	5	21775	1	#0	16QAM	9 kHz-150 kHz	1 kHz	0.12	-54.24	-36	PASS
Band8	5	21775	1	#0	16QAM	150 kHz-30 MHz	10 kHz	0.16	-56.84	-36	PASS
Band8	5	21775	1	#0	16QAM	30 MHz-900.00 MHz	100 kHz	773.50	-61.20	-36	PASS
Band8	5	21775	1	#0	16QAM	925.00 MHz-1000 MHz	100 kHz	931.83	-62.32	-30	PASS
Band8	5	21775	1	#0	16QAM	1000 MHz-1500 MHz	1 MHz	1089.50	-60.82	-30	PASS
Band8	5	21775	1	#0	16QAM	1500 MHz-12.75 GHz	1 MHz	5943.75	-53.86	-30	PASS
Band8	5	21775	1	#0	16QAM	2110 MHz-2170 MHz	1 MHz	2152.72	-58.43	-50	PASS
Band8	5	21775	1	#0	16QAM	1805 MHz-1880 MHz	1 MHz	1878.50	-58.66	-50	PASS
Band8	5	21775	1	#0	16QAM	2620 MHz-2690 MHz	1 MHz	2671.87	-57.24	-50	PASS
Band8	5	21775	1	#0	16QAM	925 MHz-960 MHz	1 MHz	928.57	-59.19	-50	PASS
Band8	5	21775	1	#0	16QAM	791 MHz-821 MHz	1 MHz	794.75	-59.03	-50	PASS
Band8	5	21775	1	#0	16QAM	3510 MHz-3590 MHz	1 MHz	3589.04	-57.52	-50	PASS
Band8	5	21775	1	#0	16QAM	758 MHz-803 MHz	1 MHz	796.03	-59.01	-50	PASS
Band8	5	21775	1	#0	16QAM	462.5 MHz-467.5 MHz	1 MHz	464.81	-59.36	-50	PASS
Band8	5	21775	1	#0	16QAM	1452 MHz-1496 MHz	1 MHz	1495.96	-58.76	-50	PASS
Band8	5	21775	1	#0	16QAM	1900 MHz-1920 MHz	1 MHz	1918.98	-58.42	-50	PASS

						MHz					
Band8	5	21775	1	#0	16QAM	2010 MHz-2025 MHz	1 MHz	2011.98	-58.34	-50	PASS
Band8	5	21775	1	#0	16QAM	2570 MHz-2620 MHz	1 MHz	2619.60	-57.34	-50	PASS
Band8	5	21775	1	#0	16QAM	2300 MHz-2400 MHz	1 MHz	2384.60	-58.15	-50	PASS
Band8	5	21775	1	#0	16QAM	3400 MHz-3600 MHz	1 MHz	3598.60	-57.46	-50	PASS
Band8	5	21775	1	#0	16QAM	3600 MHz-3800 MHz	1 MHz	3671.40	-57.80	-50	PASS
Band8	5	21775	1	#0	16QAM	2110 MHz-2200 MHz	1 MHz	2140.78	-58.51	-50	PASS
Band8	5	21775	1	#0	16QAM	738 MHz-758 MHz	1 MHz	757.48	-58.69	-50	PASS
Band8	5	21775	1	#0	16QAM	753 MHz-783 MHz	1 MHz	782.13	-59.14	-50	PASS
Band8	5	21775	1	#Max	16QAM	9 kHz-150 kHz	1 kHz	0.12	-54.01	-36	PASS
Band8	5	21775	1	#Max	16QAM	150 kHz-30 MHz	10 kHz	0.18	-58.37	-36	PASS
Band8	5	21775	1	#Max	16QAM	30 MHz-900.00 MHz	100 kHz	900.00	-61.13	-36	PASS
Band8	5	21775	1	#Max	16QAM	925.00 MHz-1000 MHz	100 kHz	928.00	-62.26	-30	PASS
Band8	5	21775	1	#Max	16QAM	1000 MHz-1500 MHz	1 MHz	1092.00	-60.88	-30	PASS
Band8	5	21775	1	#Max	16QAM	1500 MHz-12.75 GHz	1 MHz	5896.15	-53.86	-30	PASS
Band8	5	21775	1	#Max	16QAM	2110 MHz-2170 MHz	1 MHz	2135.68	-58.42	-50	PASS
Band8	5	21775	1	#Max	16QAM	1805	1	1862.90	-58.70	-50	PASS

						MHz-1880 MHz	MHz				
Band8	5	21775	1	#Max	16QAM	2620 MHz-2690 MHz	1 MHz	2649.12	-57.32	-50	PASS
Band8	5	21775	1	#Max	16QAM	925 MHz-960 MHz	1 MHz	925.84	-59.16	-50	PASS
Band8	5	21775	1	#Max	16QAM	791 MHz-821 MHz	1 MHz	800.33	-58.98	-50	PASS
Band8	5	21775	1	#Max	16QAM	3510 MHz-3590 MHz	1 MHz	3588.80	-57.52	-50	PASS
Band8	5	21775	1	#Max	16QAM	758 MHz-803 MHz	1 MHz	793.19	-59.06	-50	PASS
Band8	5	21775	1	#Max	16QAM	462.5 MHz-467.5 MHz	1 MHz	464.97	-59.37	-50	PASS
Band8	5	21775	1	#Max	16QAM	1452 MHz-1496 MHz	1 MHz	1464.06	-58.75	-50	PASS
Band8	5	21775	1	#Max	16QAM	1900 MHz-1920 MHz	1 MHz	1911.06	-58.42	-50	PASS
Band8	5	21775	1	#Max	16QAM	2010 MHz-2025 MHz	1 MHz	2021.09	-58.40	-50	PASS
Band8	5	21775	1	#Max	16QAM	2570 MHz-2620 MHz	1 MHz	2615.05	-57.38	-50	PASS
Band8	5	21775	1	#Max	16QAM	2300 MHz-2400 MHz	1 MHz	2365.60	-58.15	-50	PASS
Band8	5	21775	1	#Max	16QAM	3400 MHz-3600 MHz	1 MHz	3594.00	-57.42	-50	PASS
Band8	5	21775	1	#Max	16QAM	3600 MHz-3800 MHz	1 MHz	3674.80	-57.82	-50	PASS
Band8	5	21775	1	#Max	16QAM	2110 MHz-2200 MHz	1 MHz	2134.75	-58.44	-50	PASS
Band8	5	21775	1	#Max	16QAM	738 MHz-758 MHz	1 MHz	750.56	-58.72	-50	PASS

Band8	5	21775	1	#Max	16QAM	753 MHz-783 MHz	1 MHz	778.83	-58.48	-50	PASS
Band8	5	21775	25	#0	16QAM	9 kHz-150 kHz	1 kHz	0.01	-51.90	-36	PASS
Band8	5	21775	25	#0	16QAM	150 kHz-30 MHz	10 kHz	0.17	-57.26	-36	PASS
Band8	5	21775	25	#0	16QAM	30 MHz-900.00 MHz	100 kHz	899.91	-48.51	-36	PASS
Band8	5	21775	25	#0	16QAM	925.00 MHz-1000 MHz	100 kHz	931.08	-62.21	-30	PASS
Band8	5	21775	25	#0	16QAM	1000 MHz-1500 MHz	1 MHz	1085.50	-61.26	-30	PASS
Band8	5	21775	25	#0	16QAM	1500 MHz-12.75 GHz	1 MHz	6610.10	-53.82	-30	PASS
Band8	5	21775	25	#0	16QAM	2110 MHz-2170 MHz	1 MHz	2143.00	-58.45	-50	PASS
Band8	5	21775	25	#0	16QAM	1805 MHz-1880 MHz	1 MHz	1878.88	-58.70	-50	PASS
Band8	5	21775	25	#0	16QAM	2620 MHz-2690 MHz	1 MHz	2670.33	-57.28	-50	PASS
Band8	5	21775	25	#0	16QAM	925 MHz-960 MHz	1 MHz	931.02	-59.19	-50	PASS
Band8	5	21775	25	#0	16QAM	791 MHz-821 MHz	1 MHz	797.15	-59.05	-50	PASS
Band8	5	21775	25	#0	16QAM	3510 MHz-3590 MHz	1 MHz	3588.64	-57.62	-50	PASS
Band8	5	21775	25	#0	16QAM	758 MHz-803 MHz	1 MHz	794.23	-59.05	-50	PASS
Band8	5	21775	25	#0	16QAM	462.5 MHz-467.5 MHz	1 MHz	463.17	-59.37	-50	PASS
Band8	5	21775	25	#0	16QAM	1452 MHz-1496 MHz	1 MHz	1491.25	-58.75	-50	PASS
Band8	5	21775	25	#0	16QAM	1900	1	1916.84	-58.40	-50	PASS

						MHz-1920 MHz	MHz				
Band8	5	21775	25	#0	16QAM	2010 MHz-2025 MHz	1 MHz	2022.83	-58.39	-50	PASS
Band8	5	21775	25	#0	16QAM	2570 MHz-2620 MHz	1 MHz	2619.15	-57.39	-50	PASS
Band8	5	21775	25	#0	16QAM	2300 MHz-2400 MHz	1 MHz	2378.60	-58.17	-50	PASS
Band8	5	21775	25	#0	16QAM	3400 MHz-3600 MHz	1 MHz	3598.20	-57.43	-50	PASS
Band8	5	21775	25	#0	16QAM	3600 MHz-3800 MHz	1 MHz	3664.40	-57.83	-50	PASS
Band8	5	21775	25	#0	16QAM	2110 MHz-2200 MHz	1 MHz	2153.56	-58.43	-50	PASS
Band8	5	21775	25	#0	16QAM	738 MHz-758 MHz	1 MHz	756.02	-58.74	-50	PASS
Band8	5	21775	25	#0	16QAM	753 MHz-783 MHz	1 MHz	780.33	-58.53	-50	PASS
Band8	10	21500	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-53.59	-36	PASS
Band8	10	21500	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.17	-57.99	-36	PASS
Band8	10	21500	1	#0	QPSK	30 MHz-865.00 MHz	100 kHz	784.42	-61.46	-36	PASS
Band8	10	21500	1	#0	QPSK	905.00 MHz-1000 MHz	100 kHz	920.68	-62.27	-30	PASS
Band8	10	21500	1	#0	QPSK	1000 MHz-1500 MHz	1 MHz	1061.50	-60.90	-30	PASS
Band8	10	21500	1	#0	QPSK	1500 MHz-12.75 GHz	1 MHz	6478.56	-53.90	-30	PASS
Band8	10	21500	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2132.14	-58.48	-50	PASS

Band8	10	21500	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1863.05	-58.74	-50	PASS
Band8	10	21500	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2673.90	-57.33	-50	PASS
Band8	10	21500	1	#0	QPSK	925 MHz-960 MHz	1 MHz	934.14	-59.27	-50	PASS
Band8	10	21500	1	#0	QPSK	791 MHz-821 MHz	1 MHz	798.17	-58.95	-50	PASS
Band8	10	21500	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3589.84	-57.65	-50	PASS
Band8	10	21500	1	#0	QPSK	758 MHz-803 MHz	1 MHz	800.26	-59.10	-50	PASS
Band8	10	21500	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	464.50	-59.45	-50	PASS
Band8	10	21500	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1490.37	-58.77	-50	PASS
Band8	10	21500	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1916.40	-58.44	-50	PASS
Band8	10	21500	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2020.17	-58.42	-50	PASS
Band8	10	21500	1	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2617.75	-57.41	-50	PASS
Band8	10	21500	1	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2385.80	-58.13	-50	PASS
Band8	10	21500	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3600.00	-57.52	-50	PASS
Band8	10	21500	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3700.20	-57.81	-50	PASS
Band8	10	21500	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2132.05	-58.51	-50	PASS
Band8	10	21500	1	#0	QPSK	738 MHz-758	1	753.32	-58.85	-50	PASS

						MHz	MHz				
Band8	10	21500	1	#0	QPSK	753 MHz-783 MHz	1 MHz	781.50	-58.55	-50	PASS
Band8	10	21500	1	#Max	QPSK	9 kHz-150 kHz	1 kHz	0.01	-51.53	-36	PASS
Band8	10	21500	1	#Max	QPSK	150 kHz-30 MHz	10 kHz	0.17	-58.00	-36	PASS
Band8	10	21500	1	#Max	QPSK	30 MHz-865.00 MHz	100 kHz	800.45	-61.09	-36	PASS
Band8	10	21500	1	#Max	QPSK	905.00 MHz-1000 MHz	100 kHz	907.09	-53.01	-30	PASS
Band8	10	21500	1	#Max	QPSK	1000 MHz-1500 MHz	1 MHz	1068.00	-60.67	-30	PASS
Band8	10	21500	1	#Max	QPSK	1500 MHz-12.75 GHz	1 MHz	5909.13	-53.72	-30	PASS
Band8	10	21500	1	#Max	QPSK	2110 MHz-2170 MHz	1 MHz	2116.78	-58.50	-50	PASS
Band8	10	21500	1	#Max	QPSK	1805 MHz-1880 MHz	1 MHz	1870.55	-58.77	-50	PASS
Band8	10	21500	1	#Max	QPSK	2620 MHz-2690 MHz	1 MHz	2674.11	-57.43	-50	PASS
Band8	10	21500	1	#Max	QPSK	925 MHz-960 MHz	1 MHz	933.19	-59.16	-50	PASS
Band8	10	21500	1	#Max	QPSK	791 MHz-821 MHz	1 MHz	799.46	-59.03	-50	PASS
Band8	10	21500	1	#Max	QPSK	3510 MHz-3590 MHz	1 MHz	3586.96	-57.71	-50	PASS
Band8	10	21500	1	#Max	QPSK	758 MHz-803 MHz	1 MHz	793.51	-59.11	-50	PASS
Band8	10	21500	1	#Max	QPSK	462.5 MHz-467.5 MHz	1 MHz	462.51	-59.42	-50	PASS
Band8	10	21500	1	#Max	QPSK	1452 MHz-1496 MHz	1 MHz	1489.97	-58.83	-50	PASS

Band8	10	21500	1	#Max	QPSK	1900 MHz-1920 MHz	1 MHz	1916.20	-58.43	-50	PASS
Band8	10	21500	1	#Max	QPSK	2010 MHz-2025 MHz	1 MHz	2013.53	-58.47	-50	PASS
Band8	10	21500	1	#Max	QPSK	2570 MHz-2620 MHz	1 MHz	2619.95	-57.45	-50	PASS
Band8	10	21500	1	#Max	QPSK	2300 MHz-2400 MHz	1 MHz	2380.30	-58.13	-50	PASS
Band8	10	21500	1	#Max	QPSK	3400 MHz-3600 MHz	1 MHz	3598.80	-57.51	-50	PASS
Band8	10	21500	1	#Max	QPSK	3600 MHz-3800 MHz	1 MHz	3654.20	-57.81	-50	PASS
Band8	10	21500	1	#Max	QPSK	2110 MHz-2200 MHz	1 MHz	2119.36	-58.49	-50	PASS
Band8	10	21500	1	#Max	QPSK	738 MHz-758 MHz	1 MHz	757.78	-58.75	-50	PASS
Band8	10	21500	1	#Max	QPSK	753 MHz-783 MHz	1 MHz	782.25	-58.57	-50	PASS
Band8	10	21500	50	#0	QPSK	9 kHz-150 kHz	1 kHz	0.11	-53.21	-36	PASS
Band8	10	21500	50	#0	QPSK	150 kHz-30 MHz	10 kHz	0.17	-56.76	-36	PASS
Band8	10	21500	50	#0	QPSK	30 MHz-865.00 MHz	100 kHz	777.07	-61.36	-36	PASS
Band8	10	21500	50	#0	QPSK	905.00 MHz-1000 MHz	100 kHz	905.10	-45.82	-30	PASS
Band8	10	21500	50	#0	QPSK	1000 MHz-1500 MHz	1 MHz	1070.00	-61.11	-30	PASS
Band8	10	21500	50	#0	QPSK	1500 MHz-12.75 GHz	1 MHz	5985.29	-53.86	-30	PASS
Band8	10	21500	50	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2129.26	-58.43	-50	PASS

						MHz					
Band8	10	21500	50	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1867.10	-58.76	-50	PASS
Band8	10	21500	50	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2672.43	-57.35	-50	PASS
Band8	10	21500	50	#0	QPSK	925 MHz-960 MHz	1 MHz	939.21	-59.28	-50	PASS
Band8	10	21500	50	#0	QPSK	791 MHz-821 MHz	1 MHz	792.05	-59.10	-50	PASS
Band8	10	21500	50	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3586.40	-57.66	-50	PASS
Band8	10	21500	50	#0	QPSK	758 MHz-803 MHz	1 MHz	798.05	-59.06	-50	PASS
Band8	10	21500	50	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	464.35	-59.38	-50	PASS
Band8	10	21500	50	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1466.17	-58.83	-50	PASS
Band8	10	21500	50	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1917.28	-58.51	-50	PASS
Band8	10	21500	50	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2021.48	-58.46	-50	PASS
Band8	10	21500	50	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2614.50	-57.41	-50	PASS
Band8	10	21500	50	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2382.50	-58.21	-50	PASS
Band8	10	21500	50	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3599.20	-57.51	-50	PASS
Band8	10	21500	50	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3654.80	-57.86	-50	PASS
Band8	10	21500	50	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2143.39	-58.55	-50	PASS

Band8	10	21500	50	#0	QPSK	738 MHz-758 MHz	1 MHz	757.70	-58.76	-50	PASS
Band8	10	21500	50	#0	QPSK	753 MHz-783 MHz	1 MHz	773.10	-58.61	-50	PASS
Band8	10	21500	1	#0	16QAM	9 kHz-150 kHz	1 kHz	0.01	-52.14	-36	PASS
Band8	10	21500	1	#0	16QAM	150 kHz-30 MHz	10 kHz	0.17	-58.12	-36	PASS
Band8	10	21500	1	#0	16QAM	30 MHz-865.00 MHz	100 kHz	775.57	-61.42	-36	PASS
Band8	10	21500	1	#0	16QAM	905.00 MHz-1000 MHz	100 kHz	927.42	-62.55	-30	PASS
Band8	10	21500	1	#0	16QAM	1000 MHz-1500 MHz	1 MHz	1061.50	-61.14	-30	PASS
Band8	10	21500	1	#0	16QAM	1500 MHz-12.75 GHz	1 MHz	5908.27	-53.89	-30	PASS
Band8	10	21500	1	#0	16QAM	2110 MHz-2170 MHz	1 MHz	2160.10	-58.50	-50	PASS
Band8	10	21500	1	#0	16QAM	1805 MHz-1880 MHz	1 MHz	1868.98	-58.66	-50	PASS
Band8	10	21500	1	#0	16QAM	2620 MHz-2690 MHz	1 MHz	2675.44	-57.41	-50	PASS
Band8	10	21500	1	#0	16QAM	925 MHz-960 MHz	1 MHz	927.87	-59.31	-50	PASS
Band8	10	21500	1	#0	16QAM	791 MHz-821 MHz	1 MHz	797.12	-59.15	-50	PASS
Band8	10	21500	1	#0	16QAM	3510 MHz-3590 MHz	1 MHz	3590.00	-57.67	-50	PASS
Band8	10	21500	1	#0	16QAM	758 MHz-803 MHz	1 MHz	793.96	-59.08	-50	PASS
Band8	10	21500	1	#0	16QAM	462.5 MHz-467.5 MHz	1 MHz	465.33	-59.43	-50	PASS
Band8	10	21500	1	#0	16QAM	1452 MHz-1496 MHz	1 MHz	1464.94	-58.78	-50	PASS

						MHz					
Band8	10	21500	1	#0	16QAM	1900 MHz-1920 MHz	1 MHz	1918.38	-58.44	-50	PASS
Band8	10	21500	1	#0	16QAM	2010 MHz-2025 MHz	1 MHz	2010.26	-58.49	-50	PASS
Band8	10	21500	1	#0	16QAM	2570 MHz-2620 MHz	1 MHz	2619.15	-57.43	-50	PASS
Band8	10	21500	1	#0	16QAM	2300 MHz-2400 MHz	1 MHz	2398.80	-58.24	-50	PASS
Band8	10	21500	1	#0	16QAM	3400 MHz-3600 MHz	1 MHz	3599.60	-57.59	-50	PASS
Band8	10	21500	1	#0	16QAM	3600 MHz-3800 MHz	1 MHz	3654.20	-57.88	-50	PASS
Band8	10	21500	1	#0	16QAM	2110 MHz-2200 MHz	1 MHz	2182.09	-58.55	-50	PASS
Band8	10	21500	1	#0	16QAM	738 MHz-758 MHz	1 MHz	749.40	-58.78	-50	PASS
Band8	10	21500	1	#0	16QAM	753 MHz-783 MHz	1 MHz	782.13	-58.62	-50	PASS
Band8	10	21500	1	#Max	16QAM	9 kHz-150 kHz	1 kHz	0.01	-52.50	-36	PASS
Band8	10	21500	1	#Max	16QAM	150 kHz-30 MHz	10 kHz	0.17	-58.87	-36	PASS
Band8	10	21500	1	#Max	16QAM	30 MHz-865.00 MHz	100 kHz	827.59	-61.47	-36	PASS
Band8	10	21500	1	#Max	16QAM	905.00 MHz-1000 MHz	100 kHz	907.09	-54.94	-30	PASS
Band8	10	21500	1	#Max	16QAM	1000 MHz-1500 MHz	1 MHz	1072.50	-61.08	-30	PASS
Band8	10	21500	1	#Max	16QAM	1500 MHz-12.75 GHz	1 MHz	6569.42	-53.84	-30	PASS
Band8	10	21500	1	#Max	16QAM	2110	1	2165.32	-58.47	-50	PASS

						MHz-2170 MHz	MHz				
Band8	10	21500	1	#Max	16QAM	1805 MHz-1880 MHz	1 MHz	1876.93	-58.74	-50	PASS
Band8	10	21500	1	#Max	16QAM	2620 MHz-2690 MHz	1 MHz	2679.29	-57.39	-50	PASS
Band8	10	21500	1	#Max	16QAM	925 MHz-960 MHz	1 MHz	939.67	-59.27	-50	PASS
Band8	10	21500	1	#Max	16QAM	791 MHz-821 MHz	1 MHz	801.56	-59.10	-50	PASS
Band8	10	21500	1	#Max	16QAM	3510 MHz-3590 MHz	1 MHz	3587.44	-57.65	-50	PASS
Band8	10	21500	1	#Max	16QAM	758 MHz-803 MHz	1 MHz	778.43	-59.11	-50	PASS
Band8	10	21500	1	#Max	16QAM	462.5 MHz-467.5 MHz	1 MHz	465.52	-59.43	-50	PASS
Band8	10	21500	1	#Max	16QAM	1452 MHz-1496 MHz	1 MHz	1495.91	-58.81	-50	PASS
Band8	10	21500	1	#Max	16QAM	1900 MHz-1920 MHz	1 MHz	1903.12	-58.47	-50	PASS
Band8	10	21500	1	#Max	16QAM	2010 MHz-2025 MHz	1 MHz	2014.46	-58.43	-50	PASS
Band8	10	21500	1	#Max	16QAM	2570 MHz-2620 MHz	1 MHz	2619.10	-57.38	-50	PASS
Band8	10	21500	1	#Max	16QAM	2300 MHz-2400 MHz	1 MHz	2390.10	-58.23	-50	PASS
Band8	10	21500	1	#Max	16QAM	3400 MHz-3600 MHz	1 MHz	3599.00	-57.57	-50	PASS
Band8	10	21500	1	#Max	16QAM	3600 MHz-3800 MHz	1 MHz	3654.60	-57.75	-50	PASS
Band8	10	21500	1	#Max	16QAM	2110 MHz-2200 MHz	1 MHz	2164.99	-58.54	-50	PASS

						MHz					
Band8	10	21500	1	#Max	16QAM	738 MHz-758 MHz	1 MHz	748.14	-58.75	-50	PASS
Band8	10	21500	1	#Max	16QAM	753 MHz-783 MHz	1 MHz	775.59	-58.57	-50	PASS
Band8	10	21500	50	#0	16QAM	9 kHz-150 kHz	1 kHz	0.01	-52.49	-36	PASS
Band8	10	21500	50	#0	16QAM	150 kHz-30 MHz	10 kHz	0.16	-58.27	-36	PASS
Band8	10	21500	50	#0	16QAM	30 MHz-865.00 MHz	100 kHz	782.34	-61.19	-36	PASS
Band8	10	21500	50	#0	16QAM	905.00 MHz-1000 MHz	100 kHz	905.19	-48.22	-30	PASS
Band8	10	21500	50	#0	16QAM	1000 MHz-1500 MHz	1 MHz	1063.50	-61.43	-30	PASS
Band8	10	21500	50	#0	16QAM	1500 MHz-12.75 GHz	1 MHz	5904.81	-53.84	-30	PASS
Band8	10	21500	50	#0	16QAM	2110 MHz-2170 MHz	1 MHz	2133.76	-58.56	-50	PASS
Band8	10	21500	50	#0	16QAM	1805 MHz-1880 MHz	1 MHz	1865.83	-58.70	-50	PASS
Band8	10	21500	50	#0	16QAM	2620 MHz-2690 MHz	1 MHz	2675.09	-57.36	-50	PASS
Band8	10	21500	50	#0	16QAM	925 MHz-960 MHz	1 MHz	938.93	-59.28	-50	PASS
Band8	10	21500	50	#0	16QAM	791 MHz-821 MHz	1 MHz	801.98	-59.12	-50	PASS
Band8	10	21500	50	#0	16QAM	3510 MHz-3590 MHz	1 MHz	3585.92	-57.72	-50	PASS
Band8	10	21500	50	#0	16QAM	758 MHz-803 MHz	1 MHz	788.42	-59.09	-50	PASS
Band8	10	21500	50	#0	16QAM	462.5 MHz-467.5 MHz	1 MHz	463.03	-59.45	-50	PASS
Band8	10	21500	50	#0	16QAM	1452	1	1490.72	-58.84	-50	PASS

						MHz-1496 MHz	MHz				
Band8	10	21500	50	#0	16QAM	1900 MHz-1920 MHz	1 MHz	1918.16	-58.34	-50	PASS
Band8	10	21500	50	#0	16QAM	2010 MHz-2025 MHz	1 MHz	2020.80	-58.48	-50	PASS
Band8	10	21500	50	#0	16QAM	2570 MHz-2620 MHz	1 MHz	2609.90	-57.48	-50	PASS
Band8	10	21500	50	#0	16QAM	2300 MHz-2400 MHz	1 MHz	2378.10	-58.19	-50	PASS
Band8	10	21500	50	#0	16QAM	3400 MHz-3600 MHz	1 MHz	3599.80	-57.38	-50	PASS
Band8	10	21500	50	#0	16QAM	3600 MHz-3800 MHz	1 MHz	3644.60	-57.84	-50	PASS
Band8	10	21500	50	#0	16QAM	2110 MHz-2200 MHz	1 MHz	2146.54	-58.54	-50	PASS
Band8	10	21500	50	#0	16QAM	738 MHz-758 MHz	1 MHz	757.94	-58.77	-50	PASS
Band8	10	21500	50	#0	16QAM	753 MHz-783 MHz	1 MHz	770.28	-58.50	-50	PASS
Band8	10	21625	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-52.47	-36	PASS
Band8	10	21625	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-56.92	-36	PASS
Band8	10	21625	1	#0	QPSK	30 MHz-877.50 MHz	100 kHz	875.55	-60.23	-36	PASS
Band8	10	21625	1	#0	QPSK	917.50 MHz-1000 MHz	100 kHz	932.68	-62.38	-30	PASS
Band8	10	21625	1	#0	QPSK	1000 MHz-1500 MHz	1 MHz	1075.00	-60.76	-30	PASS
Band8	10	21625	1	#0	QPSK	1500 MHz-12.75 GHz	1 MHz	6532.21	-53.91	-30	PASS

Band8	10	21625	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2157.94	-58.49	-50	PASS
Band8	10	21625	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1877.68	-58.72	-50	PASS
Band8	10	21625	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2660.32	-57.30	-50	PASS
Band8	10	21625	1	#0	QPSK	925 MHz-960 MHz	1 MHz	935.89	-59.25	-50	PASS
Band8	10	21625	1	#0	QPSK	791 MHz-821 MHz	1 MHz	793.25	-59.01	-50	PASS
Band8	10	21625	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3510.08	-57.96	-50	PASS
Band8	10	21625	1	#0	QPSK	758 MHz-803 MHz	1 MHz	793.73	-59.04	-50	PASS
Band8	10	21625	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	466.45	-59.44	-50	PASS
Band8	10	21625	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1473.60	-58.74	-50	PASS
Band8	10	21625	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1912.42	-58.42	-50	PASS
Band8	10	21625	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2016.89	-58.42	-50	PASS
Band8	10	21625	1	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2618.70	-57.38	-50	PASS
Band8	10	21625	1	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2386.50	-58.18	-50	PASS
Band8	10	21625	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3422.40	-57.71	-50	PASS
Band8	10	21625	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3654.20	-57.87	-50	PASS
Band8	10	21625	1	#0	QPSK	2110	1	2146.09	-58.53	-50	PASS

						MHz-2200 MHz	MHz				
Band8	10	21625	1	#0	QPSK	738 MHz-758 MHz	1 MHz	754.14	-58.74	-50	PASS
Band8	10	21625	1	#0	QPSK	753 MHz-783 MHz	1 MHz	782.13	-58.59	-50	PASS
Band8	10	21625	1	#Max	QPSK	9 kHz-150 kHz	1 kHz	0.01	-52.95	-36	PASS
Band8	10	21625	1	#Max	QPSK	150 kHz-30 MHz	10 kHz	0.16	-56.49	-36	PASS
Band8	10	21625	1	#Max	QPSK	30 MHz-877.50 MHz	100 kHz	809.02	-61.10	-36	PASS
Band8	10	21625	1	#Max	QPSK	917.50 MHz-1000 MHz	100 kHz	919.48	-60.85	-30	PASS
Band8	10	21625	1	#Max	QPSK	1000 MHz-1500 MHz	1 MHz	1085.50	-60.72	-30	PASS
Band8	10	21625	1	#Max	QPSK	1500 MHz-12.75 GHz	1 MHz	5927.31	-53.89	-30	PASS
Band8	10	21625	1	#Max	QPSK	2110 MHz-2170 MHz	1 MHz	2124.70	-58.48	-50	PASS
Band8	10	21625	1	#Max	QPSK	1805 MHz-1880 MHz	1 MHz	1861.33	-58.68	-50	PASS
Band8	10	21625	1	#Max	QPSK	2620 MHz-2690 MHz	1 MHz	2673.20	-57.34	-50	PASS
Band8	10	21625	1	#Max	QPSK	925 MHz-960 MHz	1 MHz	929.27	-59.23	-50	PASS
Band8	10	21625	1	#Max	QPSK	791 MHz-821 MHz	1 MHz	799.34	-59.07	-50	PASS
Band8	10	21625	1	#Max	QPSK	3510 MHz-3590 MHz	1 MHz	3539.36	-57.90	-50	PASS
Band8	10	21625	1	#Max	QPSK	758 MHz-803 MHz	1 MHz	782.53	-59.07	-50	PASS
Band8	10	21625	1	#Max	QPSK	462.5 MHz-467.5 MHz	1 MHz	464.26	-59.32	-50	PASS

Band8	10	21625	1	#Max	QPSK	1452 MHz-1496 MHz	1 MHz	1483.02	-58.80	-50	PASS
Band8	10	21625	1	#Max	QPSK	1900 MHz-1920 MHz	1 MHz	1917.68	-58.48	-50	PASS
Band8	10	21625	1	#Max	QPSK	2010 MHz-2025 MHz	1 MHz	2013.78	-58.43	-50	PASS
Band8	10	21625	1	#Max	QPSK	2570 MHz-2620 MHz	1 MHz	2619.75	-57.37	-50	PASS
Band8	10	21625	1	#Max	QPSK	2300 MHz-2400 MHz	1 MHz	2384.30	-58.13	-50	PASS
Band8	10	21625	1	#Max	QPSK	3400 MHz-3600 MHz	1 MHz	3418.60	-57.69	-50	PASS
Band8	10	21625	1	#Max	QPSK	3600 MHz-3800 MHz	1 MHz	3654.00	-57.76	-50	PASS
Band8	10	21625	1	#Max	QPSK	2110 MHz-2200 MHz	1 MHz	2143.03	-58.40	-50	PASS
Band8	10	21625	1	#Max	QPSK	738 MHz-758 MHz	1 MHz	755.70	-58.73	-50	PASS
Band8	10	21625	1	#Max	QPSK	753 MHz-783 MHz	1 MHz	781.83	-58.55	-50	PASS
Band8	10	21625	50	#0	QPSK	9 kHz-150 kHz	1 kHz	0.12	-53.02	-36	PASS
Band8	10	21625	50	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-57.53	-36	PASS
Band8	10	21625	50	#0	QPSK	30 MHz-877.50 MHz	100 kHz	877.25	-49.87	-36	PASS
Band8	10	21625	50	#0	QPSK	917.50 MHz-1000 MHz	100 kHz	917.67	-49.33	-30	PASS
Band8	10	21625	50	#0	QPSK	1000 MHz-1500 MHz	1 MHz	1074.50	-61.20	-30	PASS
Band8	10	21625	50	#0	QPSK	1500 MHz-12.75 MHz	1 MHz	6576.35	-53.75	-30	PASS

						GHz					
Band8	10	21625	50	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2165.44	-58.50	-50	PASS
Band8	10	21625	50	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1873.40	-58.71	-50	PASS
Band8	10	21625	50	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2668.37	-57.36	-50	PASS
Band8	10	21625	50	#0	QPSK	925 MHz-960 MHz	1 MHz	931.76	-59.18	-50	PASS
Band8	10	21625	50	#0	QPSK	791 MHz-821 MHz	1 MHz	792.65	-59.10	-50	PASS
Band8	10	21625	50	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3543.28	-57.97	-50	PASS
Band8	10	21625	50	#0	QPSK	758 MHz-803 MHz	1 MHz	795.35	-59.11	-50	PASS
Band8	10	21625	50	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	462.67	-59.48	-50	PASS
Band8	10	21625	50	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1479.46	-58.80	-50	PASS
Band8	10	21625	50	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1914.84	-58.43	-50	PASS
Band8	10	21625	50	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2010.89	-58.42	-50	PASS
Band8	10	21625	50	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2617.45	-57.33	-50	PASS
Band8	10	21625	50	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2385.60	-58.13	-50	PASS
Band8	10	21625	50	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3409.60	-57.70	-50	PASS
Band8	10	21625	50	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3654.60	-57.84	-50	PASS

Band8	10	21625	50	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2121.97	-58.51	-50	PASS
Band8	10	21625	50	#0	QPSK	738 MHz-758 MHz	1 MHz	755.20	-58.79	-50	PASS
Band8	10	21625	50	#0	QPSK	753 MHz-783 MHz	1 MHz	780.63	-58.58	-50	PASS
Band8	10	21625	1	#0	16QAM	9 kHz-150 kHz	1 kHz	0.01	-52.95	-36	PASS
Band8	10	21625	1	#0	16QAM	150 kHz-30 MHz	10 kHz	0.16	-57.63	-36	PASS
Band8	10	21625	1	#0	16QAM	30 MHz-877.50 MHz	100 kHz	797.33	-61.21	-36	PASS
Band8	10	21625	1	#0	16QAM	917.50 MHz-1000 MHz	100 kHz	938.87	-62.40	-30	PASS
Band8	10	21625	1	#0	16QAM	1000 MHz-1500 MHz	1 MHz	1076.50	-61.13	-30	PASS
Band8	10	21625	1	#0	16QAM	1500 MHz-12.75 GHz	1 MHz	6615.29	-53.93	-30	PASS
Band8	10	21625	1	#0	16QAM	2110 MHz-2170 MHz	1 MHz	2134.72	-58.51	-50	PASS
Band8	10	21625	1	#0	16QAM	1805 MHz-1880 MHz	1 MHz	1863.58	-58.70	-50	PASS
Band8	10	21625	1	#0	16QAM	2620 MHz-2690 MHz	1 MHz	2663.26	-57.39	-50	PASS
Band8	10	21625	1	#0	16QAM	925 MHz-960 MHz	1 MHz	928.29	-59.26	-50	PASS
Band8	10	21625	1	#0	16QAM	791 MHz-821 MHz	1 MHz	795.11	-59.07	-50	PASS
Band8	10	21625	1	#0	16QAM	3510 MHz-3590 MHz	1 MHz	3567.92	-57.98	-50	PASS
Band8	10	21625	1	#0	16QAM	758 MHz-803 MHz	1 MHz	792.11	-59.09	-50	PASS
Band8	10	21625	1	#0	16QAM	462.5 MHz-467.5 MHz	1 MHz	463.45	-59.36	-50	PASS

						MHz					
Band8	10	21625	1	#0	16QAM	1452 MHz-1496 MHz	1 MHz	1456.18	-58.78	-50	PASS
Band8	10	21625	1	#0	16QAM	1900 MHz-1920 MHz	1 MHz	1917.36	-58.46	-50	PASS
Band8	10	21625	1	#0	16QAM	2010 MHz-2025 MHz	1 MHz	2024.49	-58.50	-50	PASS
Band8	10	21625	1	#0	16QAM	2570 MHz-2620 MHz	1 MHz	2618.70	-57.41	-50	PASS
Band8	10	21625	1	#0	16QAM	2300 MHz-2400 MHz	1 MHz	2381.50	-58.15	-50	PASS
Band8	10	21625	1	#0	16QAM	3400 MHz-3600 MHz	1 MHz	3408.00	-57.74	-50	PASS
Band8	10	21625	1	#0	16QAM	3600 MHz-3800 MHz	1 MHz	3654.40	-57.79	-50	PASS
Band8	10	21625	1	#0	16QAM	2110 MHz-2200 MHz	1 MHz	2176.78	-58.49	-50	PASS
Band8	10	21625	1	#0	16QAM	738 MHz-758 MHz	1 MHz	755.80	-58.80	-50	PASS
Band8	10	21625	1	#0	16QAM	753 MHz-783 MHz	1 MHz	782.19	-58.53	-50	PASS
Band8	10	21625	1	#Max	16QAM	9 kHz-150 kHz	1 kHz	0.12	-51.37	-36	PASS
Band8	10	21625	1	#Max	16QAM	150 kHz-30 MHz	10 kHz	0.16	-57.29	-36	PASS
Band8	10	21625	1	#Max	16QAM	30 MHz-877.50 MHz	100 kHz	776.22	-60.94	-36	PASS
Band8	10	21625	1	#Max	16QAM	917.50 MHz-1000 MHz	100 kHz	919.56	-61.57	-30	PASS
Band8	10	21625	1	#Max	16QAM	1000 MHz-1500 MHz	1 MHz	1081.50	-61.15	-30	PASS
Band8	10	21625	1	#Max	16QAM	1500	1	6563.37	-53.87	-30	PASS

						MHz-12.75 GHz	MHz				
Band8	10	21625	1	#Max	16QAM	2110 MHz-2170 MHz	1 MHz	2139.58	-58.51	-50	PASS
Band8	10	21625	1	#Max	16QAM	1805 MHz-1880 MHz	1 MHz	1878.28	-58.73	-50	PASS
Band8	10	21625	1	#Max	16QAM	2620 MHz-2690 MHz	1 MHz	2654.79	-57.27	-50	PASS
Band8	10	21625	1	#Max	16QAM	925 MHz-960 MHz	1 MHz	929.24	-59.21	-50	PASS
Band8	10	21625	1	#Max	16QAM	791 MHz-821 MHz	1 MHz	803.39	-59.05	-50	PASS
Band8	10	21625	1	#Max	16QAM	3510 MHz-3590 MHz	1 MHz	3542.32	-57.95	-50	PASS
Band8	10	21625	1	#Max	16QAM	758 MHz-803 MHz	1 MHz	800.44	-59.02	-50	PASS
Band8	10	21625	1	#Max	16QAM	462.5 MHz-467.5 MHz	1 MHz	463.48	-59.42	-50	PASS
Band8	10	21625	1	#Max	16QAM	1452 MHz-1496 MHz	1 MHz	1459.35	-58.76	-50	PASS
Band8	10	21625	1	#Max	16QAM	1900 MHz-1920 MHz	1 MHz	1918.62	-58.45	-50	PASS
Band8	10	21625	1	#Max	16QAM	2010 MHz-2025 MHz	1 MHz	2024.06	-58.40	-50	PASS
Band8	10	21625	1	#Max	16QAM	2570 MHz-2620 MHz	1 MHz	2616.95	-57.37	-50	PASS
Band8	10	21625	1	#Max	16QAM	2300 MHz-2400 MHz	1 MHz	2392.10	-58.19	-50	PASS
Band8	10	21625	1	#Max	16QAM	3400 MHz-3600 MHz	1 MHz	3427.00	-57.67	-50	PASS
Band8	10	21625	1	#Max	16QAM	3600 MHz-3800 MHz	1 MHz	3654.60	-57.72	-50	PASS

						MHz					
Band8	10	21625	1	#Max	16QAM	2110 MHz-2200 MHz	1 MHz	2129.53	-58.46	-50	PASS
Band8	10	21625	1	#Max	16QAM	738 MHz-758 MHz	1 MHz	756.98	-58.77	-50	PASS
Band8	10	21625	1	#Max	16QAM	753 MHz-783 MHz	1 MHz	777.96	-58.50	-50	PASS
Band8	10	21625	50	#0	16QAM	9 kHz-150 kHz	1 kHz	0.01	-52.21	-36	PASS
Band8	10	21625	50	#0	16QAM	150 kHz-30 MHz	10 kHz	0.16	-57.99	-36	PASS
Band8	10	21625	50	#0	16QAM	30 MHz-877.50 MHz	100 kHz	877.16	-52.23	-36	PASS
Band8	10	21625	50	#0	16QAM	917.50 MHz-1000 MHz	100 kHz	917.58	-51.72	-30	PASS
Band8	10	21625	50	#0	16QAM	1000 MHz-1500 MHz	1 MHz	1077.50	-61.49	-30	PASS
Band8	10	21625	50	#0	16QAM	1500 MHz-12.75 GHz	1 MHz	5907.40	-53.89	-30	PASS
Band8	10	21625	50	#0	16QAM	2110 MHz-2170 MHz	1 MHz	2124.82	-58.48	-50	PASS
Band8	10	21625	50	#0	16QAM	1805 MHz-1880 MHz	1 MHz	1861.18	-58.74	-50	PASS
Band8	10	21625	50	#0	16QAM	2620 MHz-2690 MHz	1 MHz	2653.88	-57.32	-50	PASS
Band8	10	21625	50	#0	16QAM	925 MHz-960 MHz	1 MHz	929.97	-59.22	-50	PASS
Band8	10	21625	50	#0	16QAM	791 MHz-821 MHz	1 MHz	794.87	-59.00	-50	PASS
Band8	10	21625	50	#0	16QAM	3510 MHz-3590 MHz	1 MHz	3567.28	-57.84	-50	PASS
Band8	10	21625	50	#0	16QAM	758 MHz-803 MHz	1 MHz	790.67	-59.02	-50	PASS
Band8	10	21625	50	#0	16QAM	462.5	1	465.35	-59.42	-50	PASS

						MHz-467.5 MHz	MHz				
Band8	10	21625	50	#0	16QAM	1452 MHz-1496 MHz	1 MHz	1479.59	-58.74	-50	PASS
Band8	10	21625	50	#0	16QAM	1900 MHz-1920 MHz	1 MHz	1918.30	-58.49	-50	PASS
Band8	10	21625	50	#0	16QAM	2010 MHz-2025 MHz	1 MHz	2022.05	-58.48	-50	PASS
Band8	10	21625	50	#0	16QAM	2570 MHz-2620 MHz	1 MHz	2618.90	-57.37	-50	PASS
Band8	10	21625	50	#0	16QAM	2300 MHz-2400 MHz	1 MHz	2395.60	-58.17	-50	PASS
Band8	10	21625	50	#0	16QAM	3400 MHz-3600 MHz	1 MHz	3415.60	-57.71	-50	PASS
Band8	10	21625	50	#0	16QAM	3600 MHz-3800 MHz	1 MHz	3654.60	-57.81	-50	PASS
Band8	10	21625	50	#0	16QAM	2110 MHz-2200 MHz	1 MHz	2135.29	-58.55	-50	PASS
Band8	10	21625	50	#0	16QAM	738 MHz-758 MHz	1 MHz	757.56	-58.70	-50	PASS
Band8	10	21625	50	#0	16QAM	753 MHz-783 MHz	1 MHz	780.72	-58.52	-50	PASS
Band8	10	21750	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-53.11	-36	PASS
Band8	10	21750	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.24	-58.01	-36	PASS
Band8	10	21750	1	#0	QPSK	30 MHz-890.00 MHz	100 kHz	887.94	-57.80	-36	PASS
Band8	10	21750	1	#0	QPSK	930.00 MHz-1000 MHz	100 kHz	933.43	-62.46	-30	PASS
Band8	10	21750	1	#0	QPSK	1000 MHz-1500 MHz	1 MHz	1086.00	-60.60	-30	PASS

Band8	10	21750	1	#0	QPSK	1500 MHz-12.75 GHz	1 MHz	6489.81	-53.84	-30	PASS
Band8	10	21750	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2140.24	-58.42	-50	PASS
Band8	10	21750	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1875.20	-58.63	-50	PASS
Band8	10	21750	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2665.08	-57.29	-50	PASS
Band8	10	21750	1	#0	QPSK	925 MHz-960 MHz	1 MHz	926.82	-59.22	-50	PASS
Band8	10	21750	1	#0	QPSK	791 MHz-821 MHz	1 MHz	793.13	-59.08	-50	PASS
Band8	10	21750	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3589.52	-57.60	-50	PASS
Band8	10	21750	1	#0	QPSK	758 MHz-803 MHz	1 MHz	800.08	-59.05	-50	PASS
Band8	10	21750	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	463.36	-59.41	-50	PASS
Band8	10	21750	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1480.12	-58.76	-50	PASS
Band8	10	21750	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1917.04	-58.41	-50	PASS
Band8	10	21750	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2013.63	-58.29	-50	PASS
Band8	10	21750	1	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2619.90	-57.34	-50	PASS
Band8	10	21750	1	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2385.70	-58.13	-50	PASS
Band8	10	21750	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3598.40	-57.47	-50	PASS
Band8	10	21750	1	#0	QPSK	3600	1	3700.40	-57.80	-50	PASS

						MHz-3800 MHz	MHz				
Band8	10	21750	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2163.82	-58.46	-50	PASS
Band8	10	21750	1	#0	QPSK	738 MHz-758 MHz	1 MHz	757.96	-58.72	-50	PASS
Band8	10	21750	1	#0	QPSK	753 MHz-783 MHz	1 MHz	777.15	-58.53	-50	PASS
Band8	10	21750	1	#Max	QPSK	9 kHz-150 kHz	1 kHz	0.11	-53.56	-36	PASS
Band8	10	21750	1	#Max	QPSK	150 kHz-30 MHz	10 kHz	0.16	-57.87	-36	PASS
Band8	10	21750	1	#Max	QPSK	30 MHz-890.00 MHz	100 kHz	876.84	-60.84	-36	PASS
Band8	10	21750	1	#Max	QPSK	930.00 MHz-1000 MHz	100 kHz	957.09	-62.40	-30	PASS
Band8	10	21750	1	#Max	QPSK	1000 MHz-1500 MHz	1 MHz	1096.00	-60.43	-30	PASS
Band8	10	21750	1	#Max	QPSK	1500 MHz-12.75 GHz	1 MHz	6579.81	-53.84	-30	PASS
Band8	10	21750	1	#Max	QPSK	2110 MHz-2170 MHz	1 MHz	2136.76	-58.45	-50	PASS
Band8	10	21750	1	#Max	QPSK	1805 MHz-1880 MHz	1 MHz	1876.48	-58.68	-50	PASS
Band8	10	21750	1	#Max	QPSK	2620 MHz-2690 MHz	1 MHz	2672.99	-57.30	-50	PASS
Band8	10	21750	1	#Max	QPSK	925 MHz-960 MHz	1 MHz	927.56	-59.21	-50	PASS
Band8	10	21750	1	#Max	QPSK	791 MHz-821 MHz	1 MHz	799.25	-59.01	-50	PASS
Band8	10	21750	1	#Max	QPSK	3510 MHz-3590 MHz	1 MHz	3590.00	-57.62	-50	PASS
Band8	10	21750	1	#Max	QPSK	758 MHz-803 MHz	1 MHz	792.38	-59.05	-50	PASS

Band8	10	21750	1	#Max	QPSK	462.5 MHz-467.5 MHz	1 MHz	463.78	-59.42	-50	PASS
Band8	10	21750	1	#Max	QPSK	1452 MHz-1496 MHz	1 MHz	1494.72	-58.75	-50	PASS
Band8	10	21750	1	#Max	QPSK	1900 MHz-1920 MHz	1 MHz	1912.88	-58.41	-50	PASS
Band8	10	21750	1	#Max	QPSK	2010 MHz-2025 MHz	1 MHz	2015.30	-58.46	-50	PASS
Band8	10	21750	1	#Max	QPSK	2570 MHz-2620 MHz	1 MHz	2619.10	-57.25	-50	PASS
Band8	10	21750	1	#Max	QPSK	2300 MHz-2400 MHz	1 MHz	2377.90	-58.16	-50	PASS
Band8	10	21750	1	#Max	QPSK	3400 MHz-3600 MHz	1 MHz	3597.60	-57.49	-50	PASS
Band8	10	21750	1	#Max	QPSK	3600 MHz-3800 MHz	1 MHz	3675.40	-57.82	-50	PASS
Band8	10	21750	1	#Max	QPSK	2110 MHz-2200 MHz	1 MHz	2133.58	-58.50	-50	PASS
Band8	10	21750	1	#Max	QPSK	738 MHz-758 MHz	1 MHz	751.58	-58.77	-50	PASS
Band8	10	21750	1	#Max	QPSK	753 MHz-783 MHz	1 MHz	779.16	-58.55	-50	PASS
Band8	10	21750	50	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-51.23	-36	PASS
Band8	10	21750	50	#0	QPSK	150 kHz-30 MHz	10 kHz	0.17	-56.79	-36	PASS
Band8	10	21750	50	#0	QPSK	30 MHz-890.00 MHz	100 kHz	889.74	-46.11	-36	PASS
Band8	10	21750	50	#0	QPSK	930.00 MHz-1000 MHz	100 kHz	965.28	-62.40	-30	PASS
Band8	10	21750	50	#0	QPSK	1000 MHz-1500 MHz	1 MHz	1092.00	-60.93	-30	PASS

						MHz					
Band8	10	21750	50	#0	QPSK	1500 MHz-12.75 GHz	1 MHz	6443.94	-53.83	-30	PASS
Band8	10	21750	50	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2151.88	-58.48	-50	PASS
Band8	10	21750	50	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1877.15	-58.69	-50	PASS
Band8	10	21750	50	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2651.22	-57.25	-50	PASS
Band8	10	21750	50	#0	QPSK	925 MHz-960 MHz	1 MHz	928.54	-59.20	-50	PASS
Band8	10	21750	50	#0	QPSK	791 MHz-821 MHz	1 MHz	796.25	-59.05	-50	PASS
Band8	10	21750	50	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3589.44	-57.65	-50	PASS
Band8	10	21750	50	#0	QPSK	758 MHz-803 MHz	1 MHz	793.06	-59.01	-50	PASS
Band8	10	21750	50	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	465.94	-59.36	-50	PASS
Band8	10	21750	50	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1457.76	-58.77	-50	PASS
Band8	10	21750	50	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1918.06	-58.43	-50	PASS
Band8	10	21750	50	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2016.72	-58.43	-50	PASS
Band8	10	21750	50	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2619.75	-57.30	-50	PASS
Band8	10	21750	50	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2384.30	-58.15	-50	PASS
Band8	10	21750	50	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3597.60	-57.53	-50	PASS

Band8	10	21750	50	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3664.20	-57.91	-50	PASS
Band8	10	21750	50	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2139.88	-58.35	-50	PASS
Band8	10	21750	50	#0	QPSK	738 MHz-758 MHz	1 MHz	748.18	-58.73	-50	PASS
Band8	10	21750	50	#0	QPSK	753 MHz-783 MHz	1 MHz	780.57	-58.52	-50	PASS
Band8	10	21750	1	#0	16QAM	9 kHz-150 kHz	1 kHz	0.12	-51.33	-36	PASS
Band8	10	21750	1	#0	16QAM	150 kHz-30 MHz	10 kHz	0.17	-57.25	-36	PASS
Band8	10	21750	1	#0	16QAM	30 MHz-890.00 MHz	100 kHz	887.94	-59.28	-36	PASS
Band8	10	21750	1	#0	16QAM	930.00 MHz-1000 MHz	100 kHz	935.25	-62.51	-30	PASS
Band8	10	21750	1	#0	16QAM	1000 MHz-1500 MHz	1 MHz	1090.50	-60.96	-30	PASS
Band8	10	21750	1	#0	16QAM	1500 MHz-12.75 GHz	1 MHz	5910.00	-53.83	-30	PASS
Band8	10	21750	1	#0	16QAM	2110 MHz-2170 MHz	1 MHz	2133.16	-58.48	-50	PASS
Band8	10	21750	1	#0	16QAM	1805 MHz-1880 MHz	1 MHz	1861.85	-58.65	-50	PASS
Band8	10	21750	1	#0	16QAM	2620 MHz-2690 MHz	1 MHz	2659.41	-57.29	-50	PASS
Band8	10	21750	1	#0	16QAM	925 MHz-960 MHz	1 MHz	930.08	-59.24	-50	PASS
Band8	10	21750	1	#0	16QAM	791 MHz-821 MHz	1 MHz	791.03	-59.06	-50	PASS
Band8	10	21750	1	#0	16QAM	3510 MHz-3590 MHz	1 MHz	3585.92	-57.64	-50	PASS
Band8	10	21750	1	#0	16QAM	758 MHz-803 MHz	1	791.39	-59.04	-50	PASS

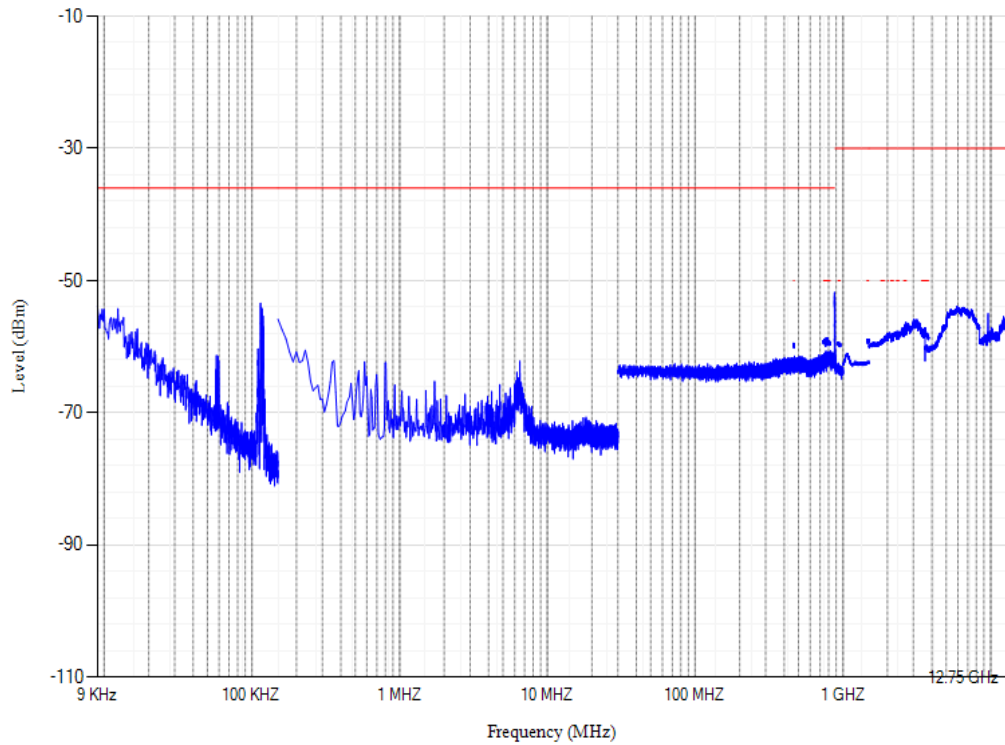
						MHz	MHz				
Band8	10	21750	1	#0	16QAM	462.5 MHz-467.5 MHz	1 MHz	462.93	-59.38	-50	PASS
Band8	10	21750	1	#0	16QAM	1452 MHz-1496 MHz	1 MHz	1463.09	-58.80	-50	PASS
Band8	10	21750	1	#0	16QAM	1900 MHz-1920 MHz	1 MHz	1916.60	-58.41	-50	PASS
Band8	10	21750	1	#0	16QAM	2010 MHz-2025 MHz	1 MHz	2021.94	-58.46	-50	PASS
Band8	10	21750	1	#0	16QAM	2570 MHz-2620 MHz	1 MHz	2615.55	-57.38	-50	PASS
Band8	10	21750	1	#0	16QAM	2300 MHz-2400 MHz	1 MHz	2398.60	-58.13	-50	PASS
Band8	10	21750	1	#0	16QAM	3400 MHz-3600 MHz	1 MHz	3594.80	-57.45	-50	PASS
Band8	10	21750	1	#0	16QAM	3600 MHz-3800 MHz	1 MHz	3754.80	-57.79	-50	PASS
Band8	10	21750	1	#0	16QAM	2110 MHz-2200 MHz	1 MHz	2137.27	-58.48	-50	PASS
Band8	10	21750	1	#0	16QAM	738 MHz-758 MHz	1 MHz	757.54	-58.73	-50	PASS
Band8	10	21750	1	#0	16QAM	753 MHz-783 MHz	1 MHz	779.34	-58.50	-50	PASS
Band8	10	21750	1	#Max	16QAM	9 kHz-150 kHz	1 kHz	0.12	-52.93	-36	PASS
Band8	10	21750	1	#Max	16QAM	150 kHz-30 MHz	10 kHz	0.16	-57.17	-36	PASS
Band8	10	21750	1	#Max	16QAM	30 MHz-890.00 MHz	100 kHz	803.74	-61.30	-36	PASS
Band8	10	21750	1	#Max	16QAM	930.00 MHz-1000 MHz	100 kHz	931.12	-62.46	-30	PASS
Band8	10	21750	1	#Max	16QAM	1000	1	1094.00	-60.88	-30	PASS

						MHz-1500 MHz	MHz				
Band8	10	21750	1	#Max	16QAM	1500 MHz-12.75 GHz	1 MHz	5914.33	-53.93	-30	PASS
Band8	10	21750	1	#Max	16QAM	2110 MHz-2170 MHz	1 MHz	2140.42	-58.50	-50	PASS
Band8	10	21750	1	#Max	16QAM	1805 MHz-1880 MHz	1 MHz	1872.05	-58.71	-50	PASS
Band8	10	21750	1	#Max	16QAM	2620 MHz-2690 MHz	1 MHz	2662.84	-57.30	-50	PASS
Band8	10	21750	1	#Max	16QAM	925 MHz-960 MHz	1 MHz	928.92	-59.14	-50	PASS
Band8	10	21750	1	#Max	16QAM	791 MHz-821 MHz	1 MHz	791.09	-59.06	-50	PASS
Band8	10	21750	1	#Max	16QAM	3510 MHz-3590 MHz	1 MHz	3589.76	-57.61	-50	PASS
Band8	10	21750	1	#Max	16QAM	758 MHz-803 MHz	1 MHz	794.86	-59.03	-50	PASS
Band8	10	21750	1	#Max	16QAM	462.5 MHz-467.5 MHz	1 MHz	463.54	-59.39	-50	PASS
Band8	10	21750	1	#Max	16QAM	1452 MHz-1496 MHz	1 MHz	1490.81	-58.77	-50	PASS
Band8	10	21750	1	#Max	16QAM	1900 MHz-1920 MHz	1 MHz	1915.34	-58.43	-50	PASS
Band8	10	21750	1	#Max	16QAM	2010 MHz-2025 MHz	1 MHz	2017.83	-58.39	-50	PASS
Band8	10	21750	1	#Max	16QAM	2570 MHz-2620 MHz	1 MHz	2619.40	-57.23	-50	PASS
Band8	10	21750	1	#Max	16QAM	2300 MHz-2400 MHz	1 MHz	2386.10	-58.16	-50	PASS
Band8	10	21750	1	#Max	16QAM	3400 MHz-3600 MHz	1 MHz	3596.00	-57.42	-50	PASS

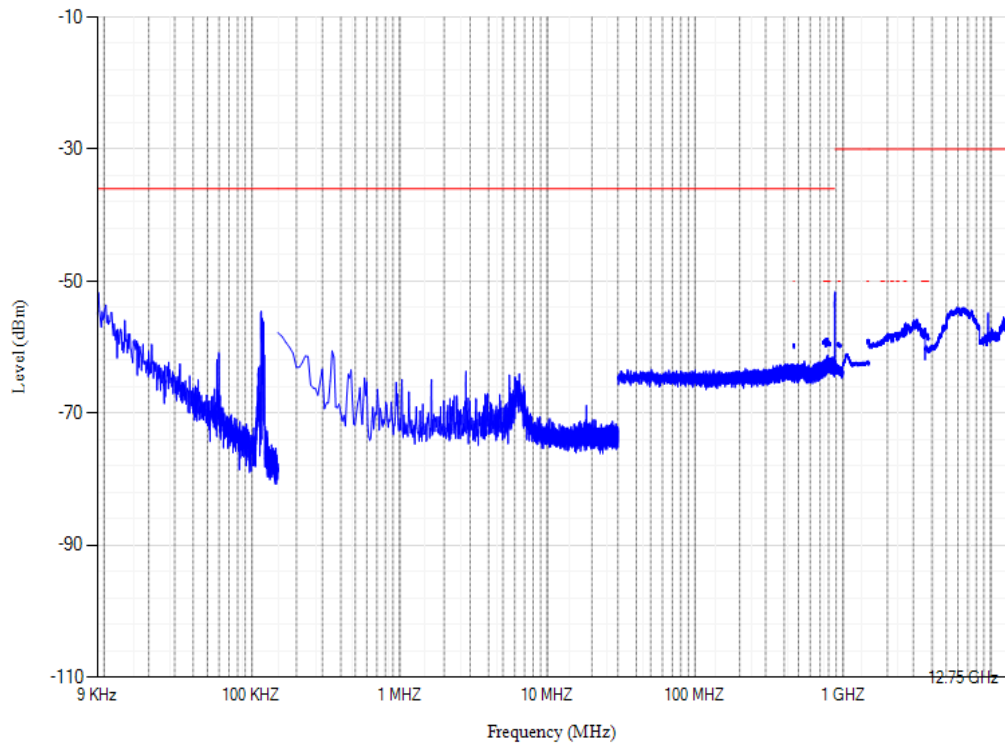
						MHz					
Band8	10	21750	1	#Max	16QAM	3600 MHz-3800 MHz	1 MHz	3695.20	-57.83	-50	PASS
Band8	10	21750	1	#Max	16QAM	2110 MHz-2200 MHz	1 MHz	2131.60	-58.48	-50	PASS
Band8	10	21750	1	#Max	16QAM	738 MHz-758 MHz	1 MHz	757.66	-58.69	-50	PASS
Band8	10	21750	1	#Max	16QAM	753 MHz-783 MHz	1 MHz	780.21	-58.54	-50	PASS
Band8	10	21750	50	#0	16QAM	9 kHz-150 kHz	1 kHz	0.01	-52.78	-36	PASS
Band8	10	21750	50	#0	16QAM	150 kHz-30 MHz	10 kHz	0.16	-57.63	-36	PASS
Band8	10	21750	50	#0	16QAM	30 MHz-890.00 MHz	100 kHz	889.74	-48.38	-36	PASS
Band8	10	21750	50	#0	16QAM	930.00 MHz-1000 MHz	100 kHz	959.75	-62.63	-30	PASS
Band8	10	21750	50	#0	16QAM	1000 MHz-1500 MHz	1 MHz	1098.50	-61.34	-30	PASS
Band8	10	21750	50	#0	16QAM	1500 MHz-12.75 GHz	1 MHz	5925.58	-53.84	-30	PASS
Band8	10	21750	50	#0	16QAM	2110 MHz-2170 MHz	1 MHz	2147.02	-58.45	-50	PASS
Band8	10	21750	50	#0	16QAM	1805 MHz-1880 MHz	1 MHz	1874.15	-58.74	-50	PASS
Band8	10	21750	50	#0	16QAM	2620 MHz-2690 MHz	1 MHz	2650.80	-57.33	-50	PASS
Band8	10	21750	50	#0	16QAM	925 MHz-960 MHz	1 MHz	935.82	-59.22	-50	PASS
Band8	10	21750	50	#0	16QAM	791 MHz-821 MHz	1 MHz	803.09	-59.06	-50	PASS
Band8	10	21750	50	#0	16QAM	3510 MHz-3590 MHz	1 MHz	3586.96	-57.63	-50	PASS

Band8	10	21750	50	#0	16QAM	758 MHz-803 MHz	1 MHz	793.37	-59.07	-50	PASS
Band8	10	21750	50	#0	16QAM	462.5 MHz-467.5 MHz	1 MHz	462.87	-59.40	-50	PASS
Band8	10	21750	50	#0	16QAM	1452 MHz-1496 MHz	1 MHz	1491.64	-58.81	-50	PASS
Band8	10	21750	50	#0	16QAM	1900 MHz-1920 MHz	1 MHz	1918.26	-58.38	-50	PASS
Band8	10	21750	50	#0	16QAM	2010 MHz-2025 MHz	1 MHz	2015.91	-58.41	-50	PASS
Band8	10	21750	50	#0	16QAM	2570 MHz-2620 MHz	1 MHz	2617.50	-57.33	-50	PASS
Band8	10	21750	50	#0	16QAM	2300 MHz-2400 MHz	1 MHz	2368.70	-58.14	-50	PASS
Band8	10	21750	50	#0	16QAM	3400 MHz-3600 MHz	1 MHz	3597.40	-57.47	-50	PASS
Band8	10	21750	50	#0	16QAM	3600 MHz-3800 MHz	1 MHz	3755.00	-57.82	-50	PASS
Band8	10	21750	50	#0	16QAM	2110 MHz-2200 MHz	1 MHz	2147.44	-58.50	-50	PASS
Band8	10	21750	50	#0	16QAM	738 MHz-758 MHz	1 MHz	755.02	-58.68	-50	PASS
Band8	10	21750	50	#0	16QAM	753 MHz-783 MHz	1 MHz	782.85	-58.51	-50	PASS

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

Conducted spurious emissions


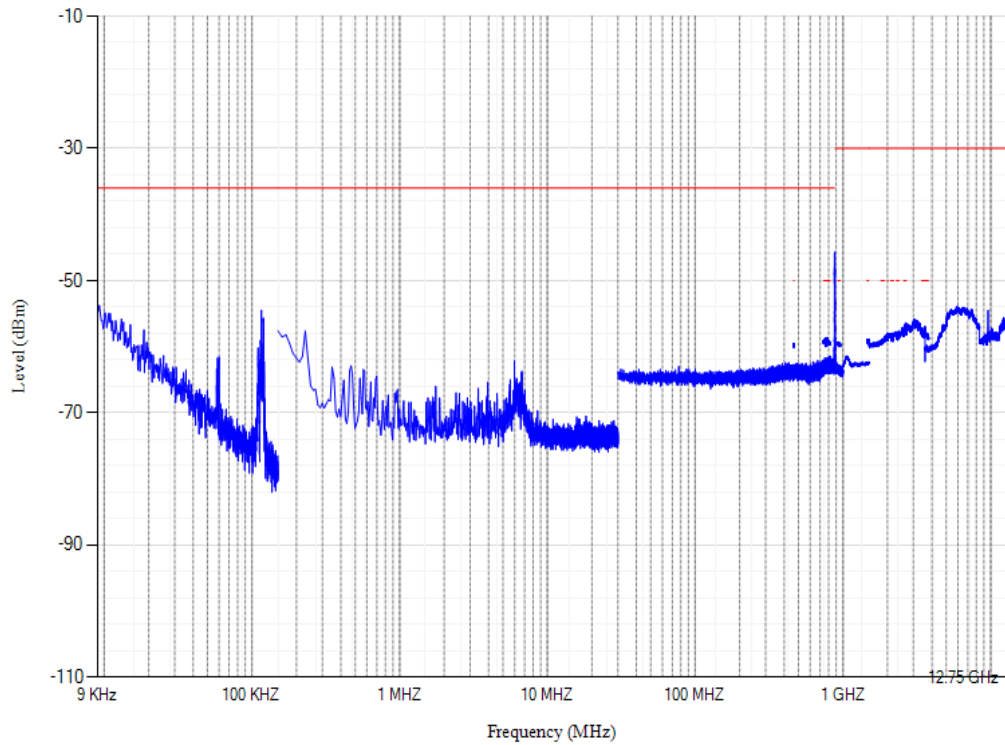
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Conducted spurious emissions


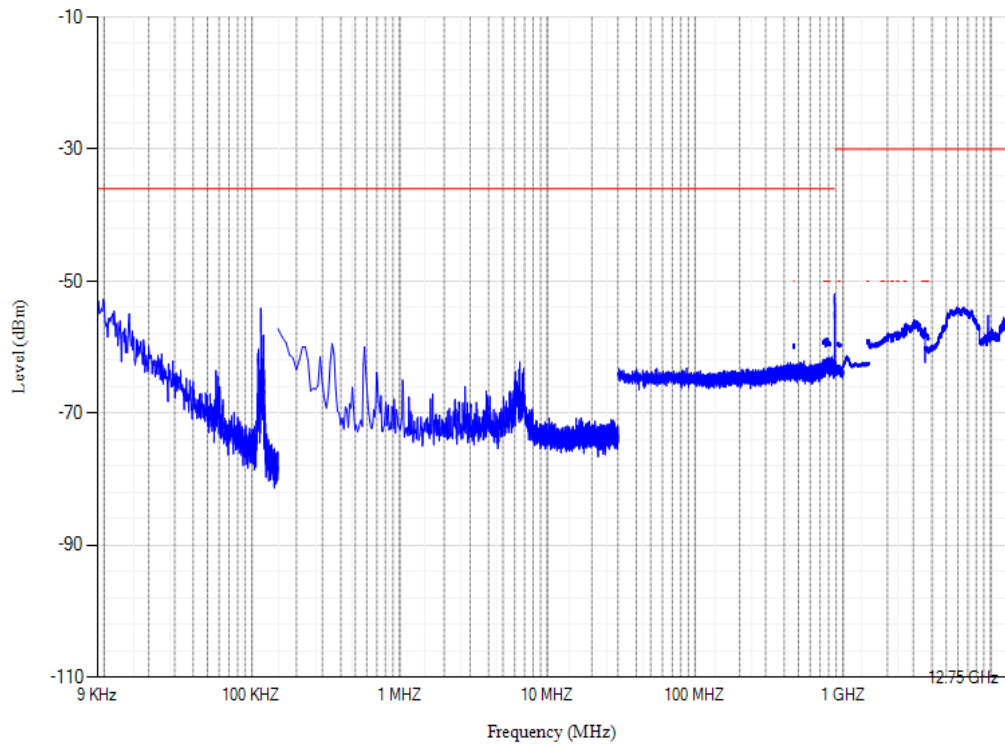
Band8 QPSK BW=1.4MHz Channel=21457 RB Size=6 Position=#0



Conducted spurious emissions

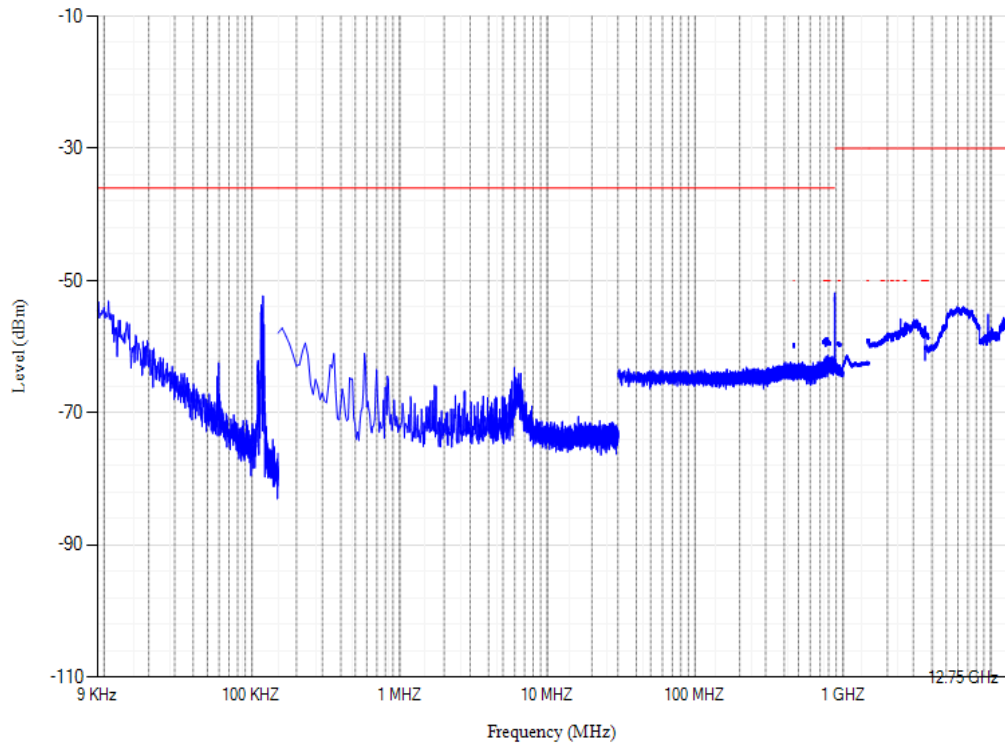


Conducted spurious emissions



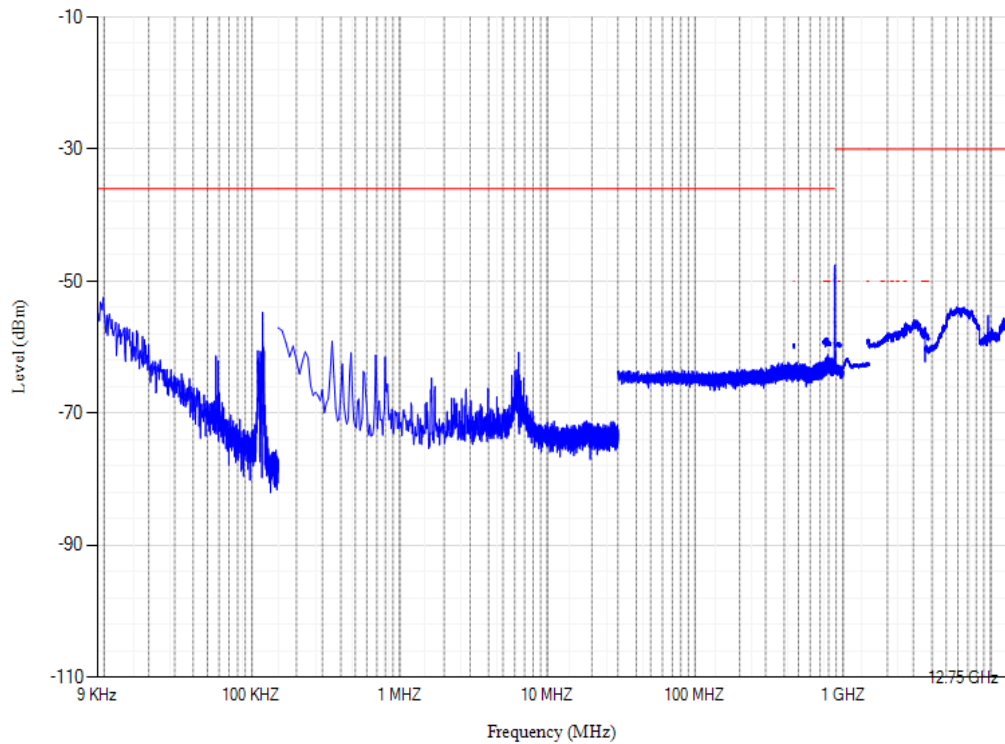


Conducted spurious emissions

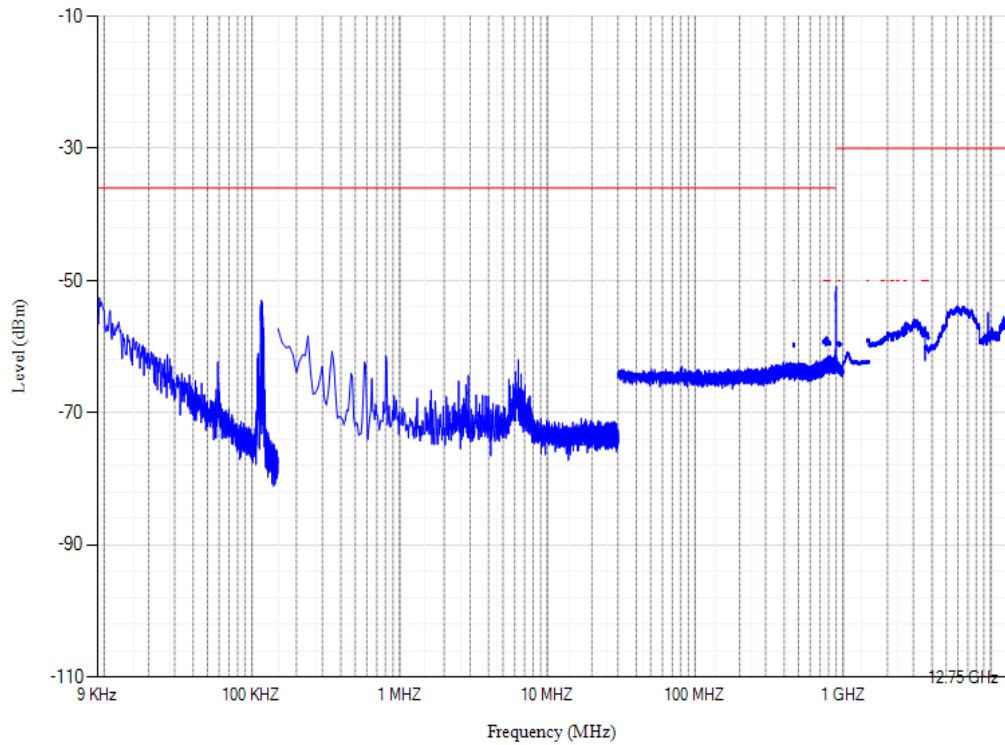


Band8 16QAM BW=1.4MHz Channel=21457 RB Size=6 Position=#0

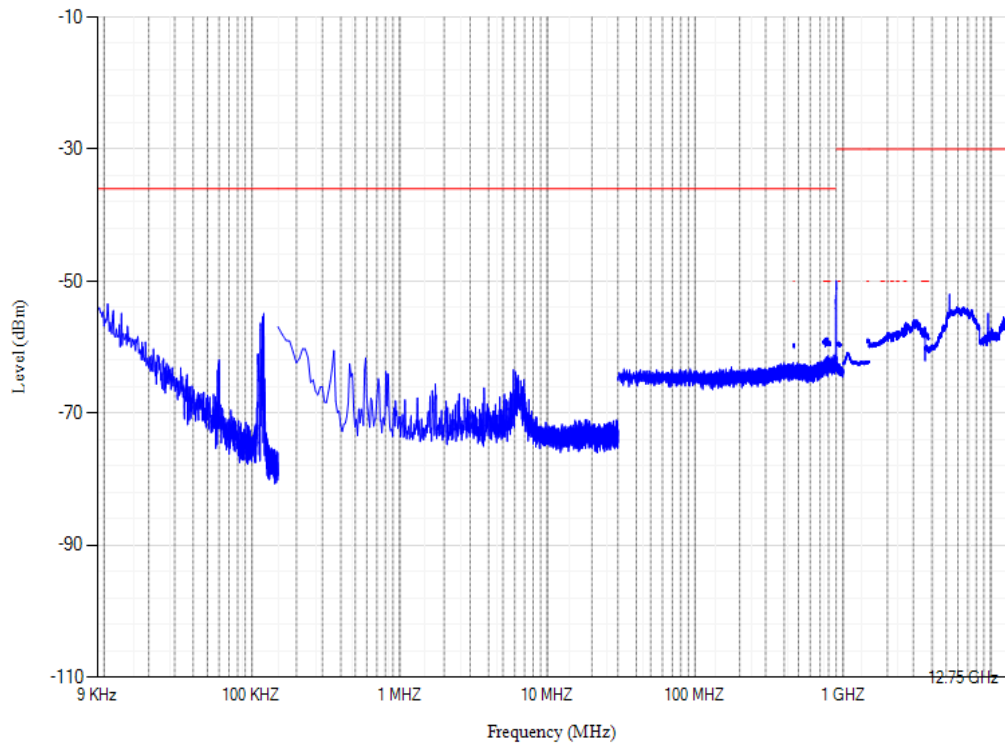
Conducted spurious emissions



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

Conducted spurious emissions


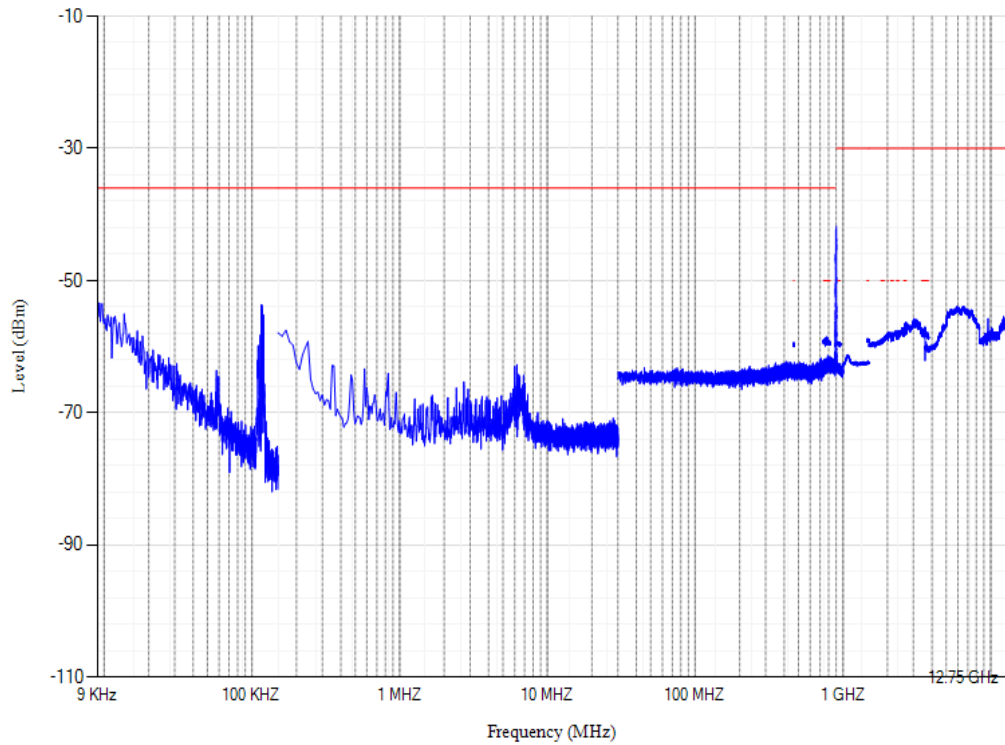
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Conducted spurious emissions


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

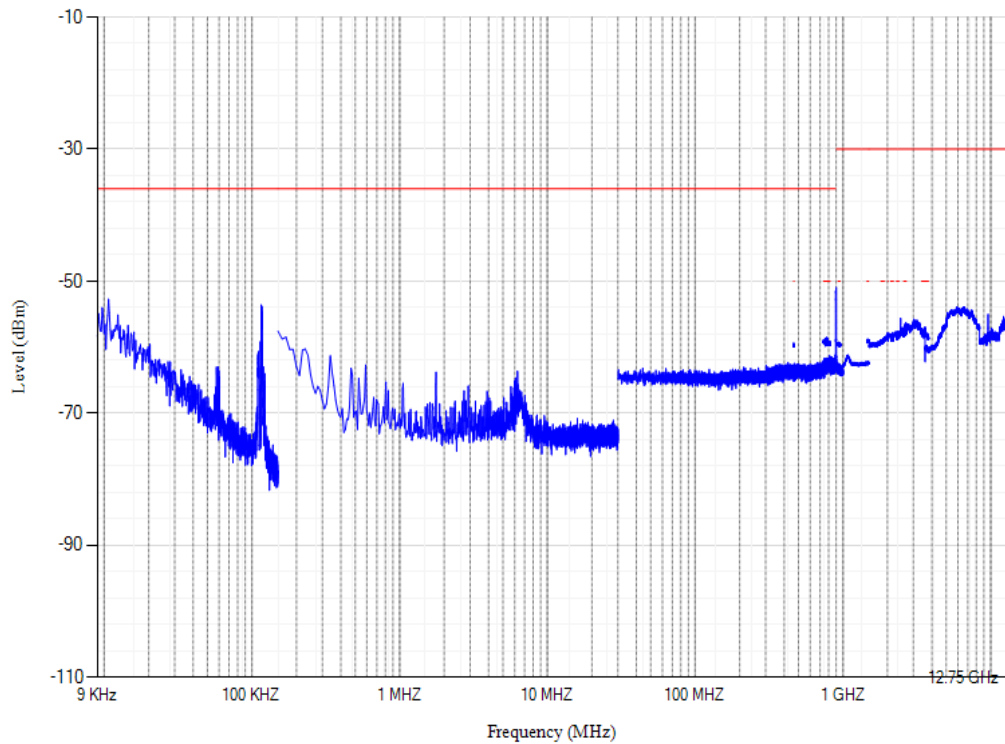


Conducted spurious emissions

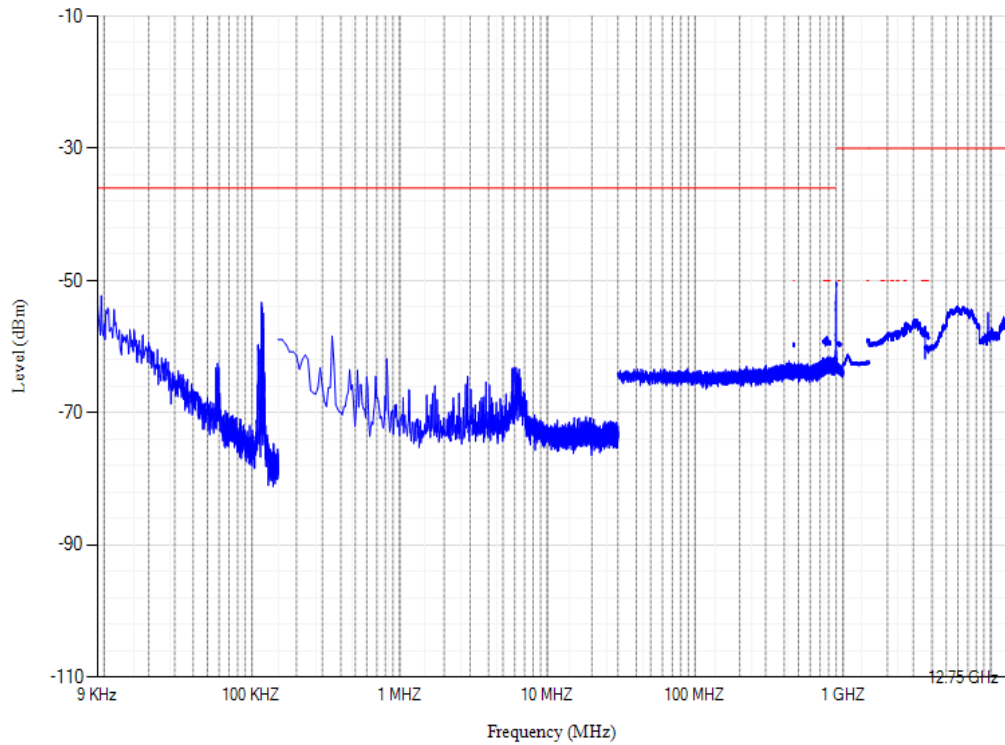


Band8 16QAM BW=1.4MHz Channel=21625 RB Size=1 Position=#0

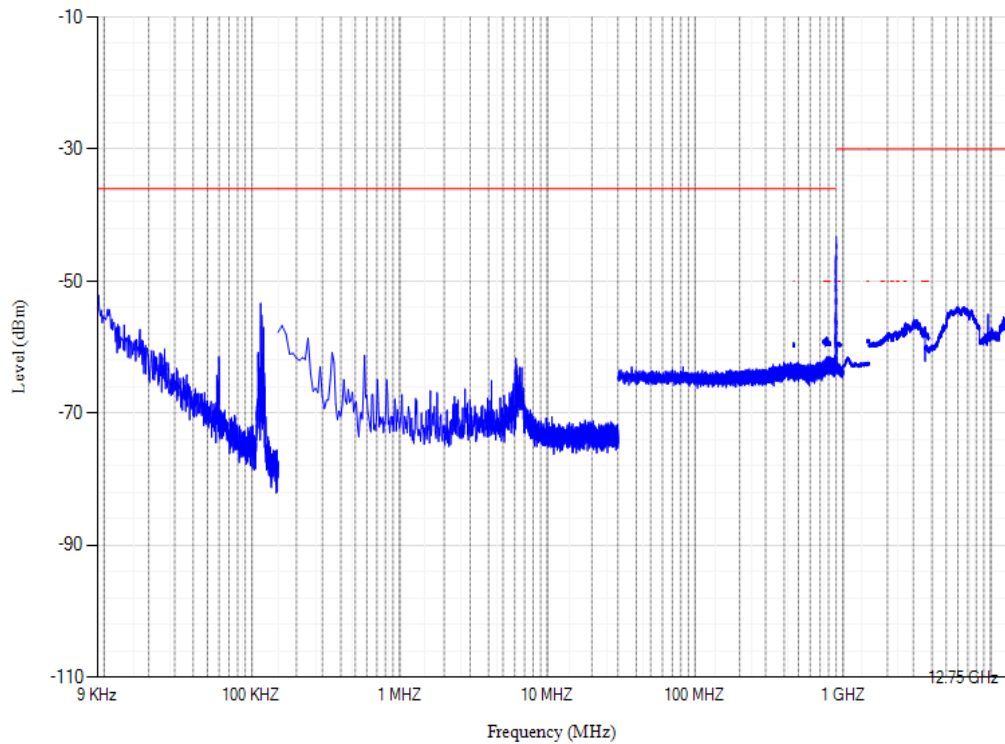
Conducted spurious emissions



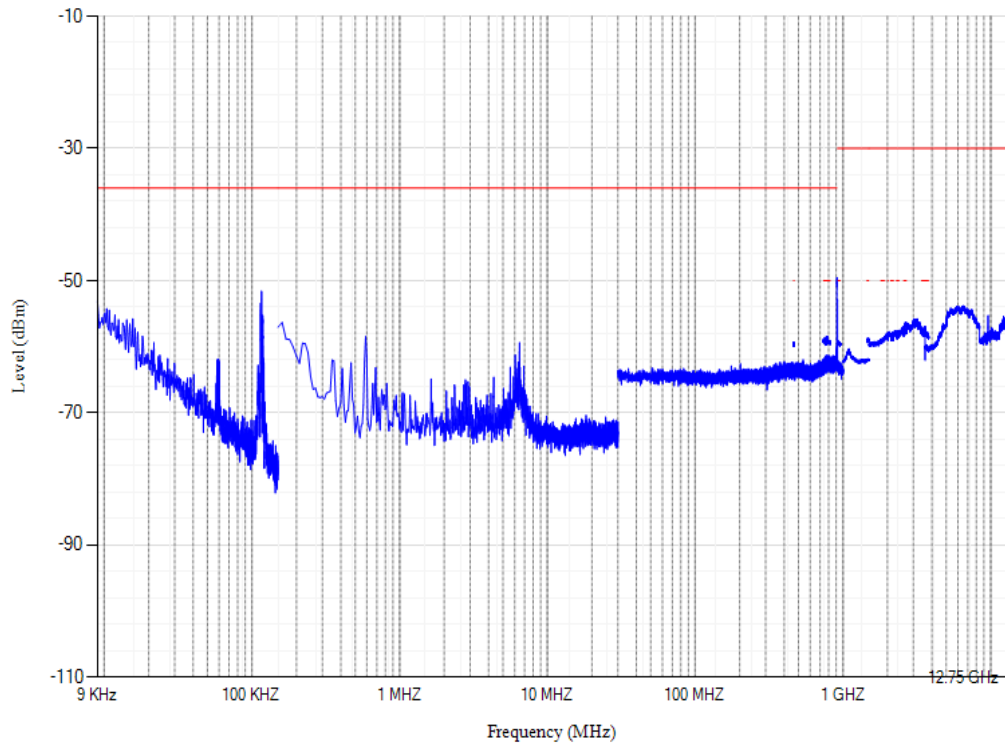
Band8 16QAM BW=1.4MHz Channel=21625 RB Size=1 Position=#Max

Conducted spurious emissions


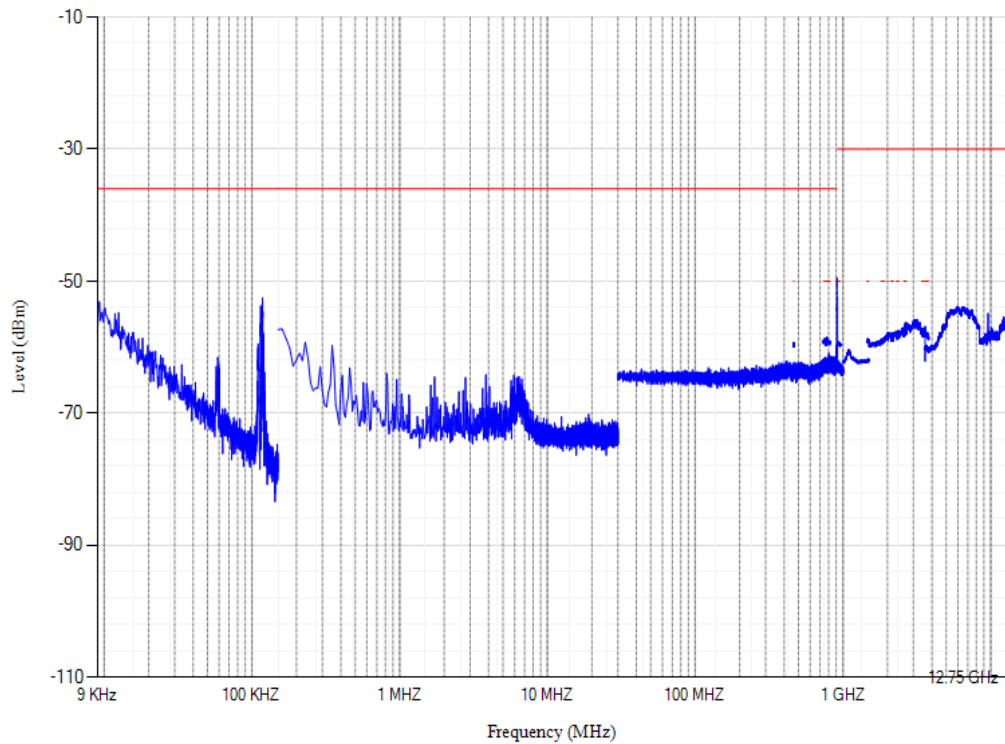
Band8 16QAM BW=1.4MHz Channel=21625 RB Size=6 Position=#0

Conducted spurious emissions


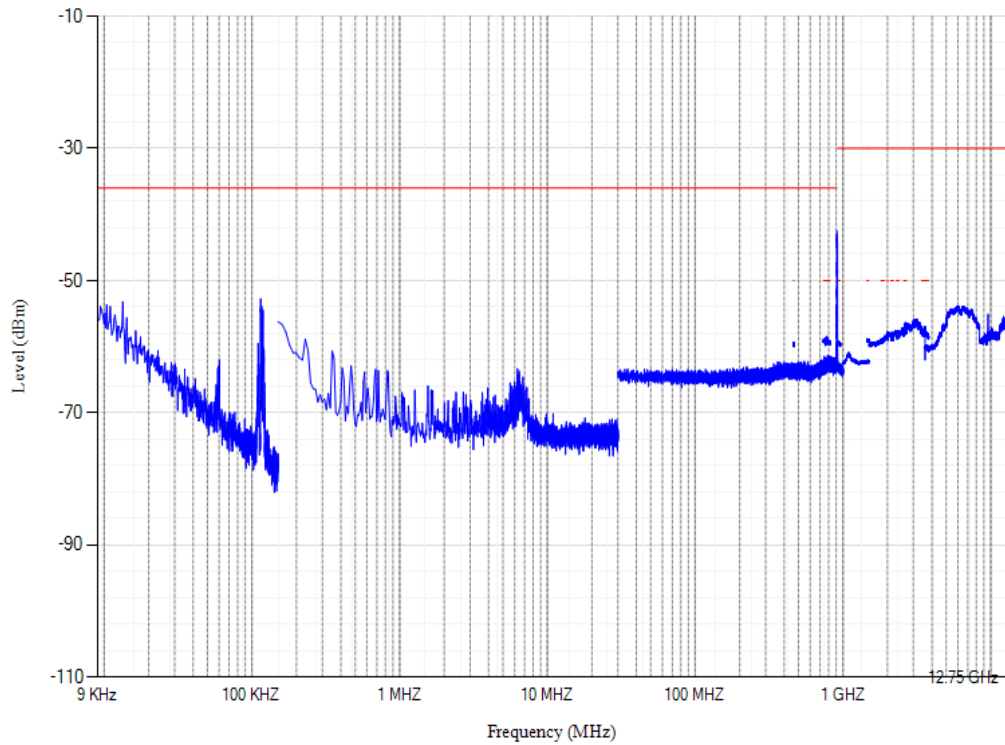
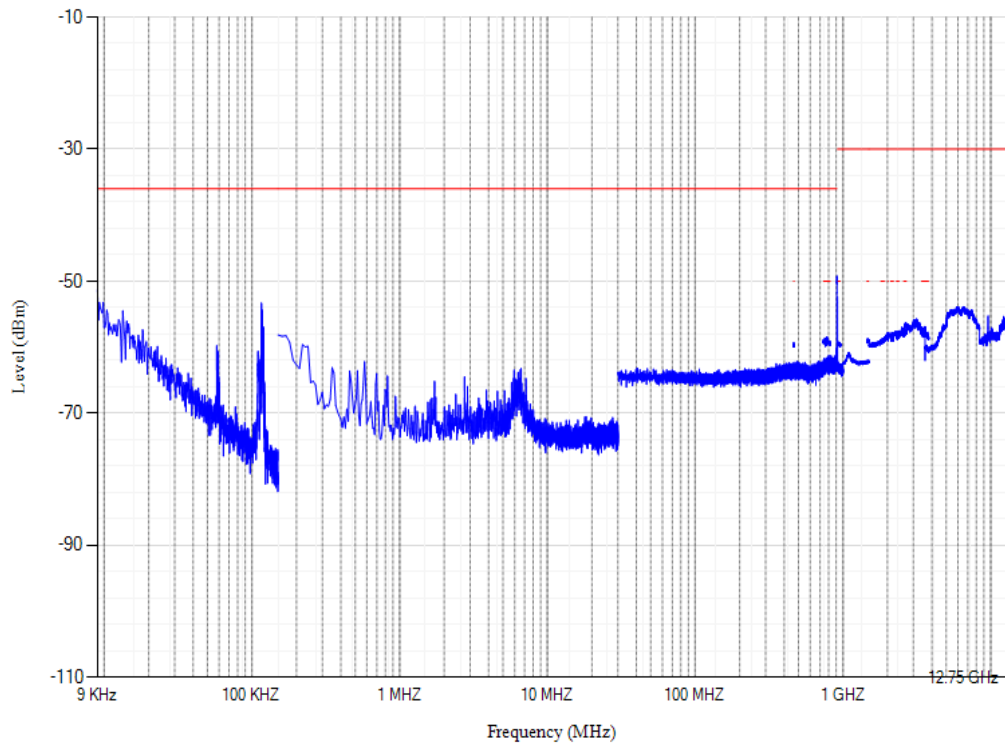
Band8 QPSK BW=1.4MHz Channel=21793 RB Size=1 Position=#0

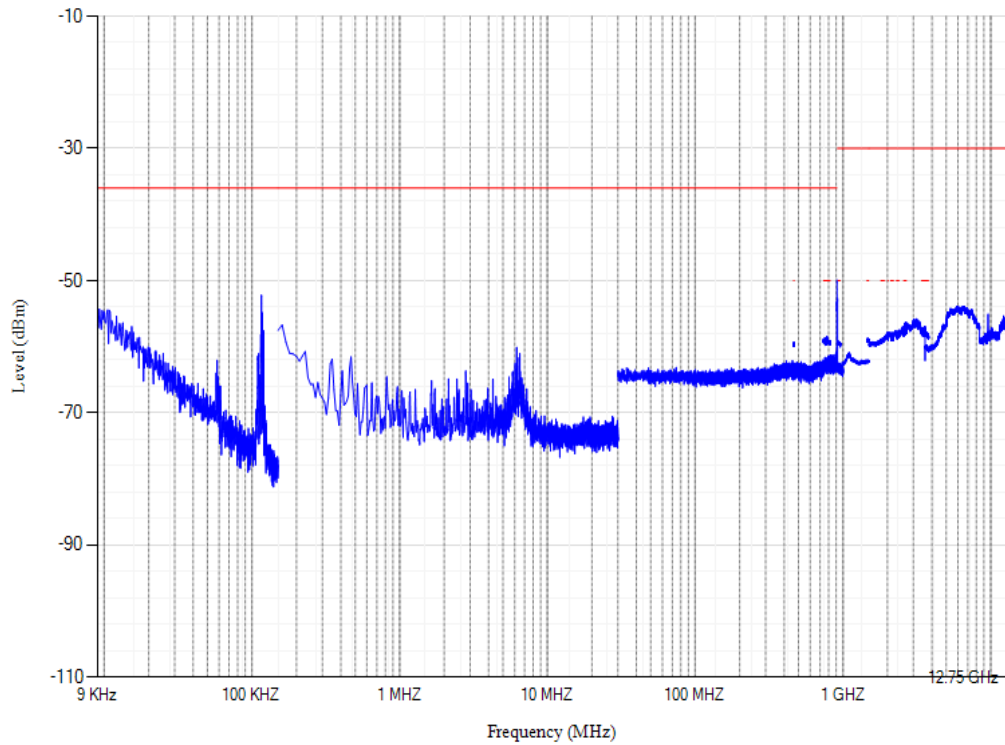
Conducted spurious emissions


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

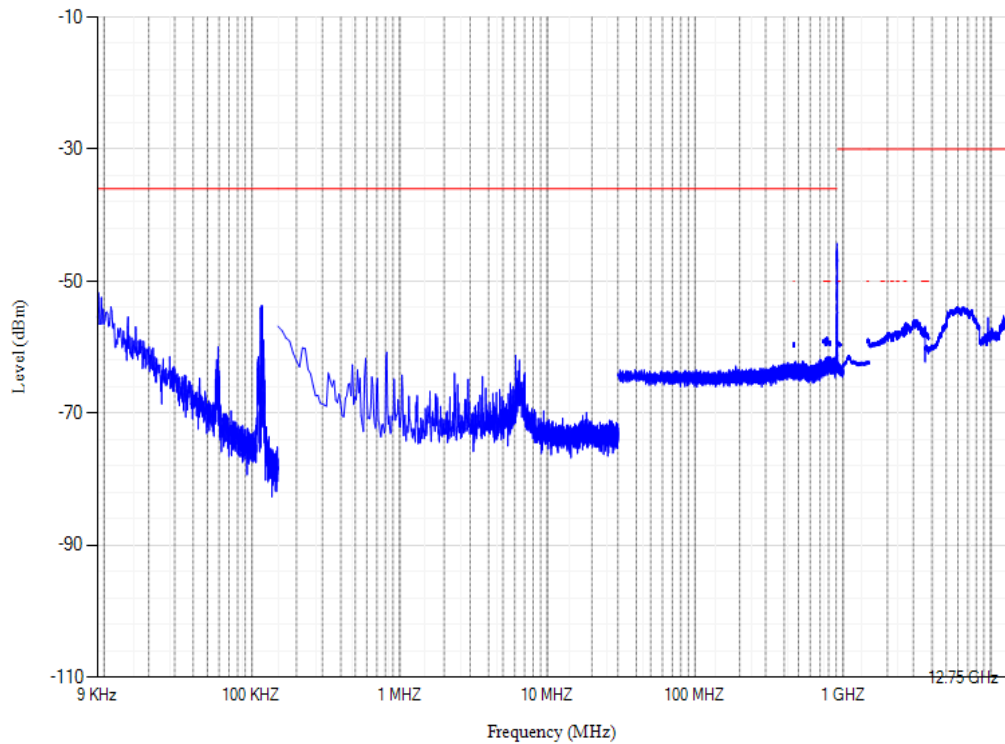
Conducted spurious emissions


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

Conducted spurious emissions

Conducted spurious emissions


Conducted spurious emissions


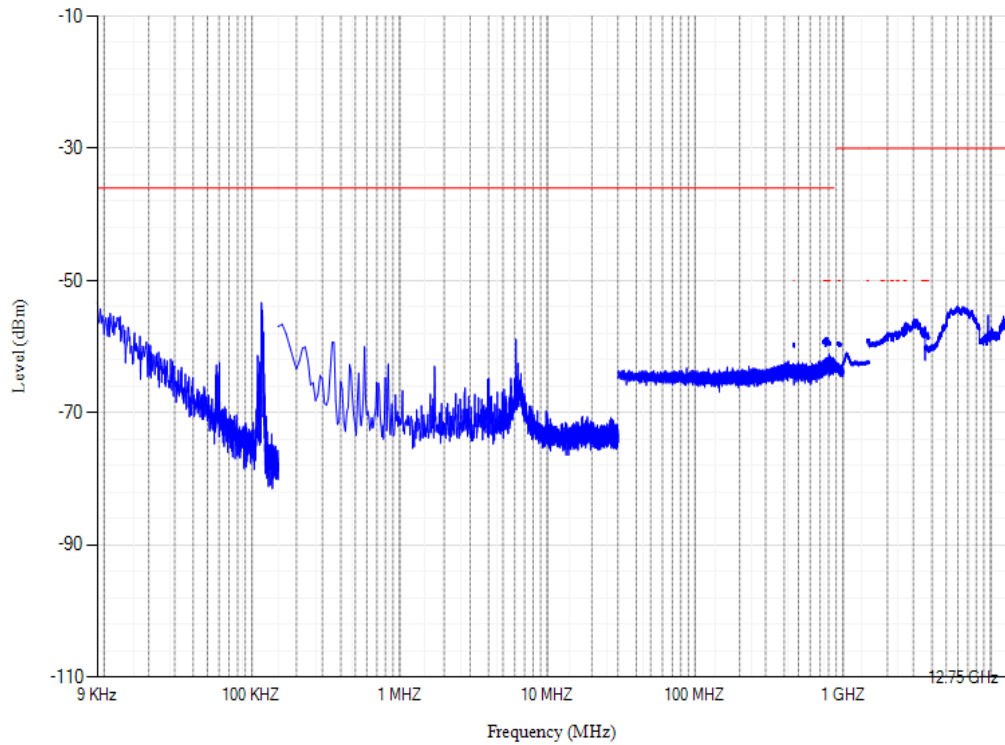
Band8 16QAM BW=1.4MHz Channel=21793 RB Size=6 Position=#0

Conducted spurious emissions


Band8 QPSK BW=5MHz Channel=21475 RB Size=1 Position=#0

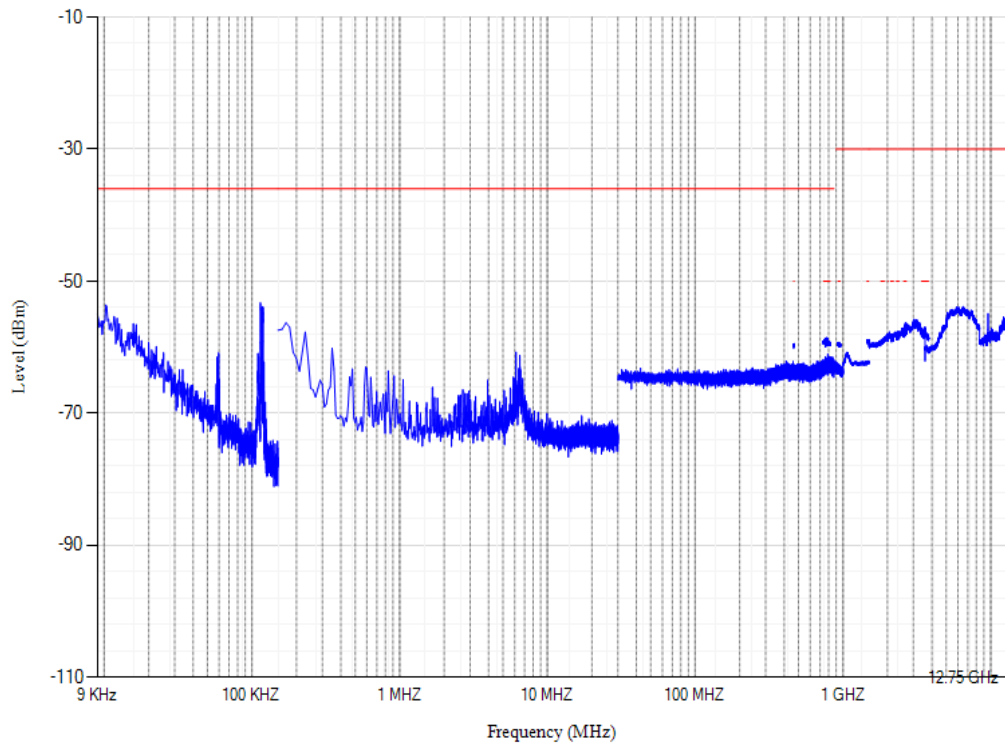


Conducted spurious emissions

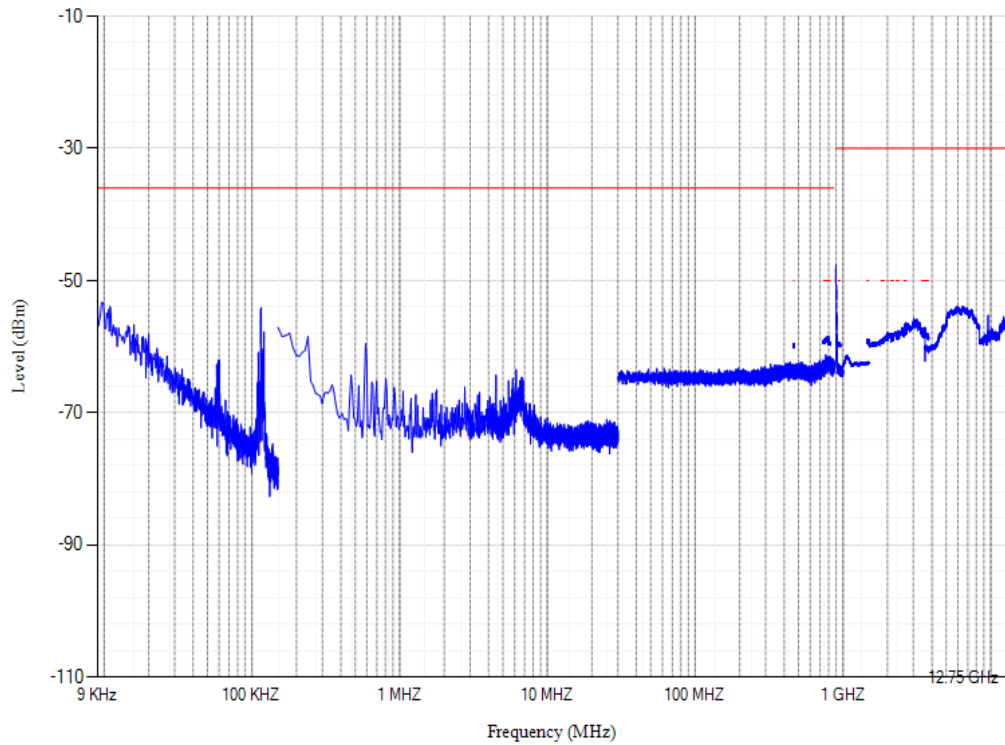
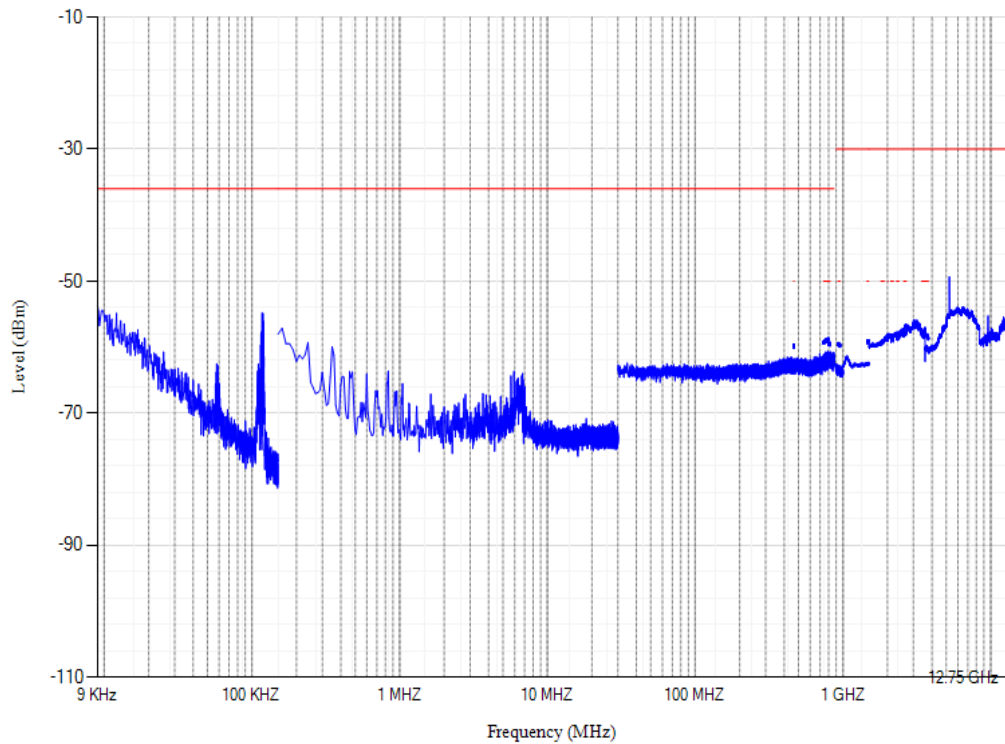


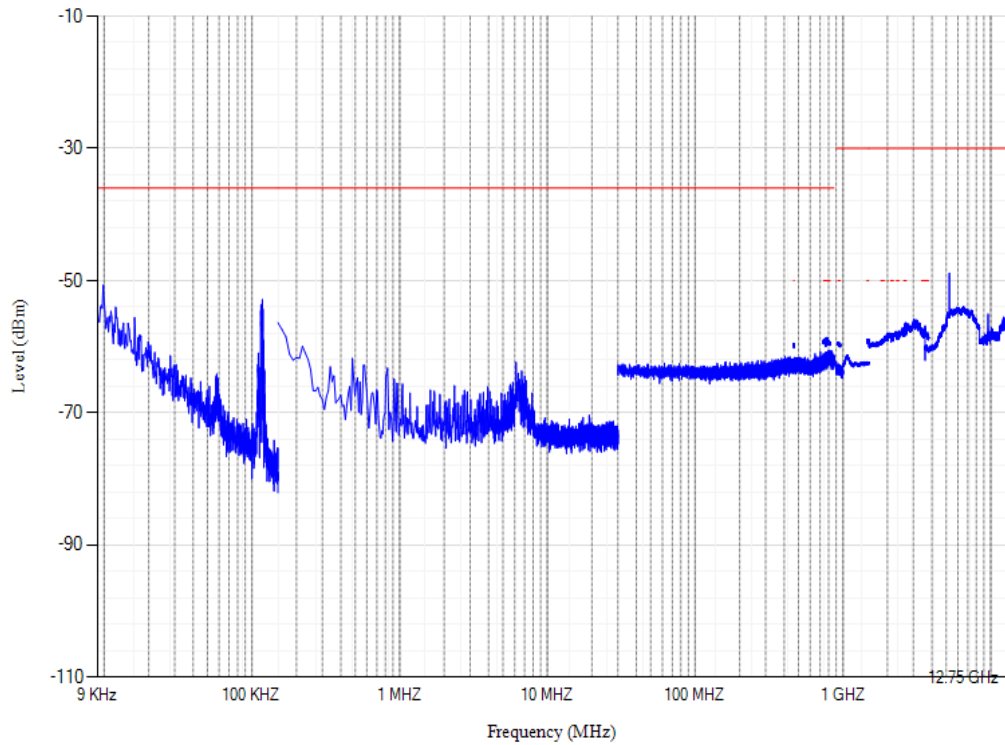
Band8 QPSK BW=5MHz Channel=21475 RB Size=1 Position=#Max

Conducted spurious emissions

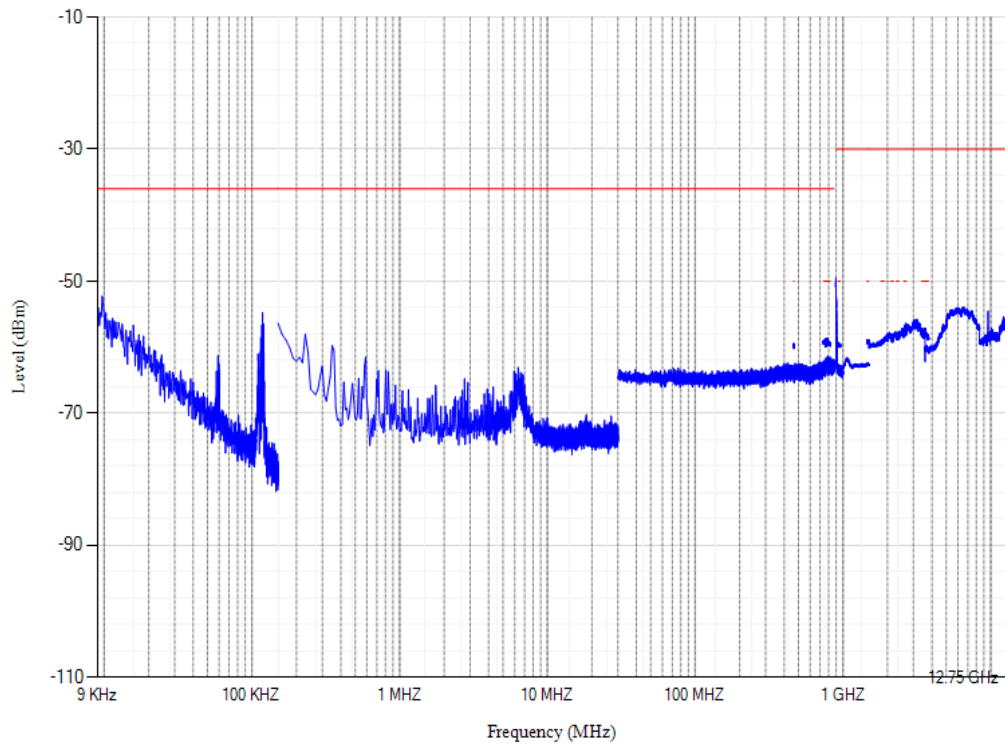


Band8 QPSK BW=5MHz Channel=21475 RB Size=25 Position=#0

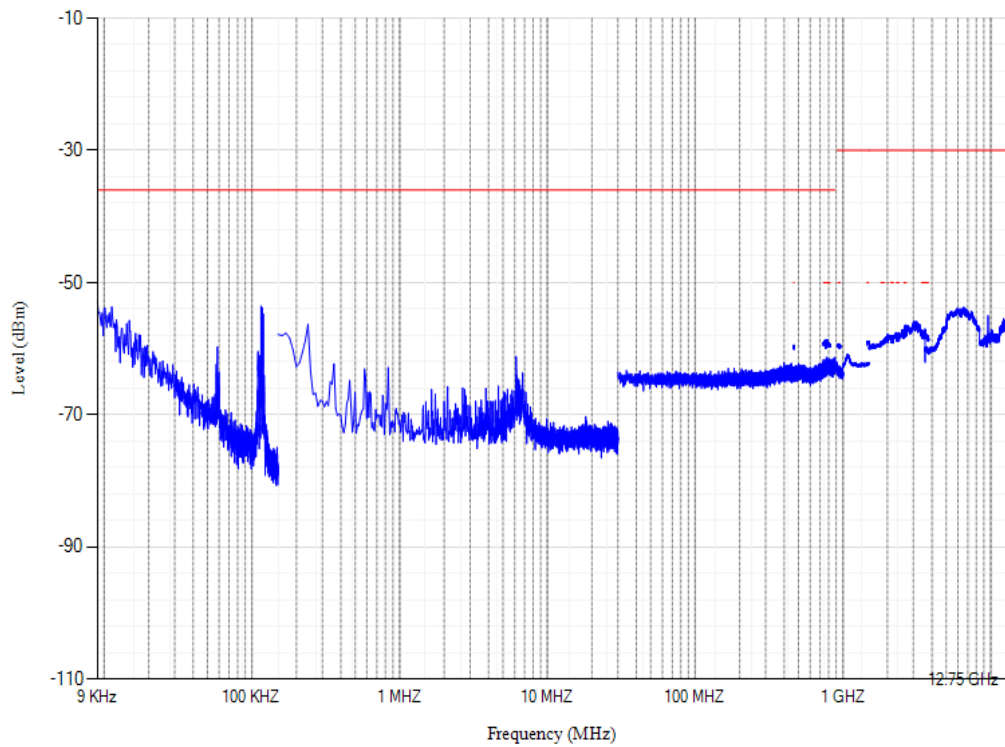
Conducted spurious emissions

Conducted spurious emissions


Conducted spurious emissions


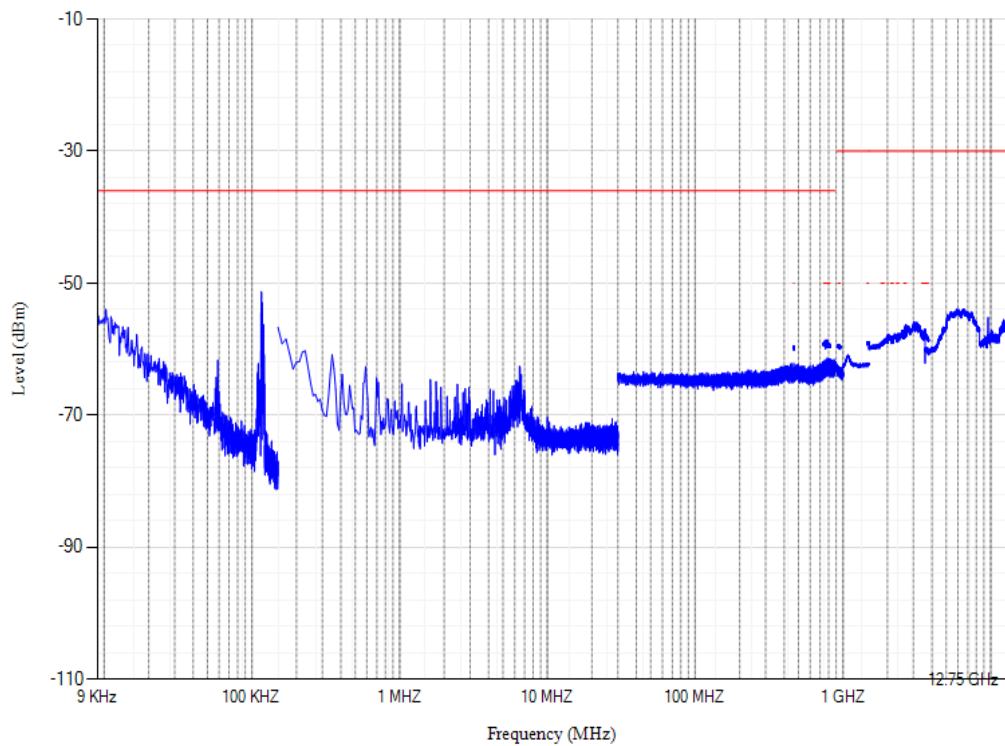
Band8 16QAM BW=5MHz Channel=21475 RB Size=25 Position=#0

Conducted spurious emissions


Band8 QPSK BW=5MHz Channel=21625 RB Size=1 Position=#0

Conducted spurious emissions


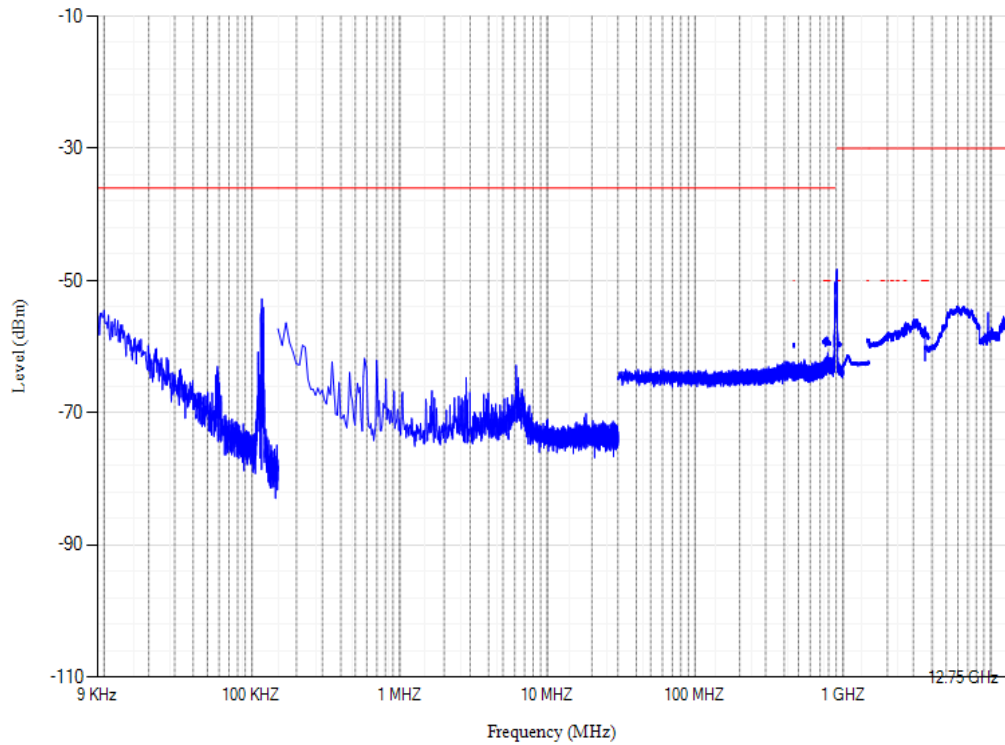
Band8 QPSK BW=5MHz Channel=21625 RB Size=1 Position=#Max

Conducted spurious emissions


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

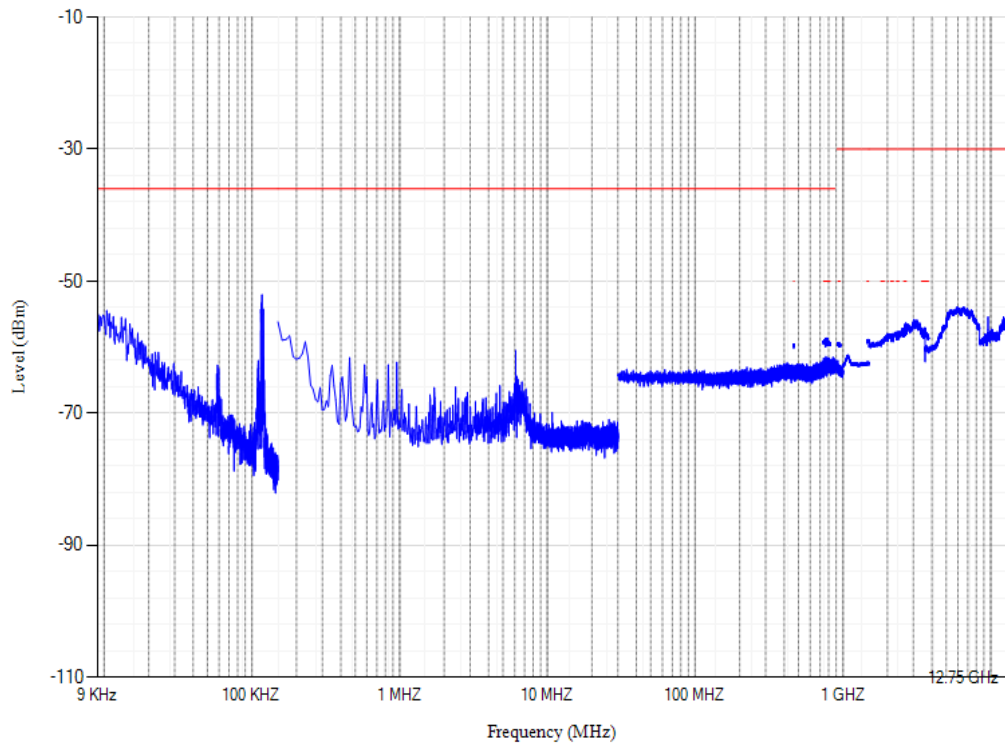


Conducted spurious emissions

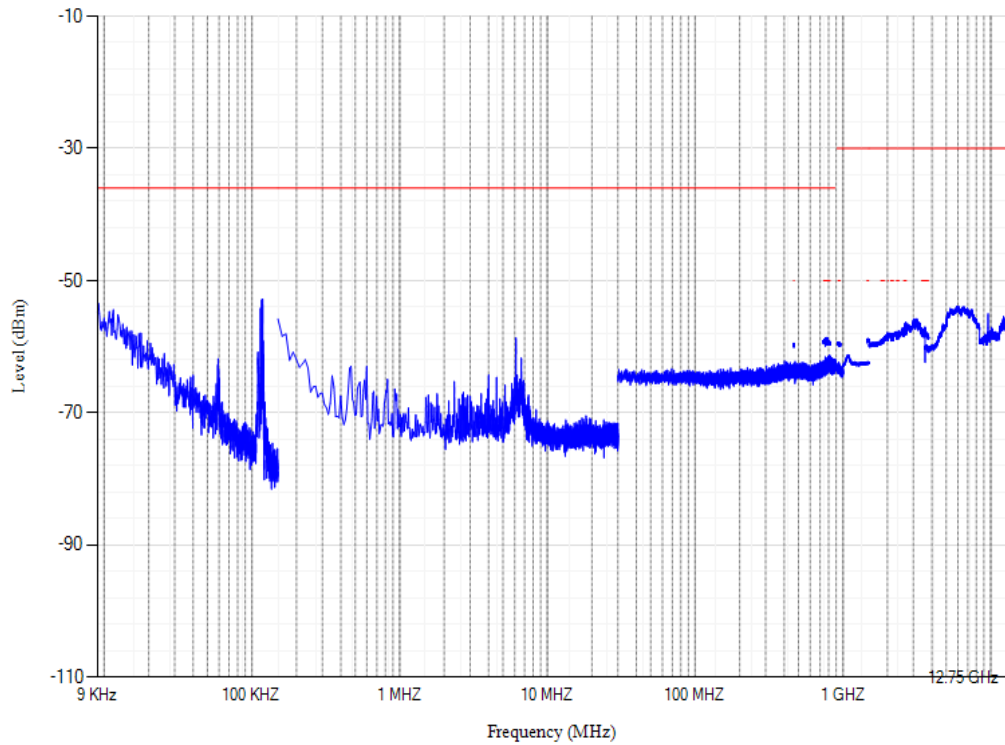


Band8 16QAM BW=5MHz Channel=21625 RB Size=1 Position=#0

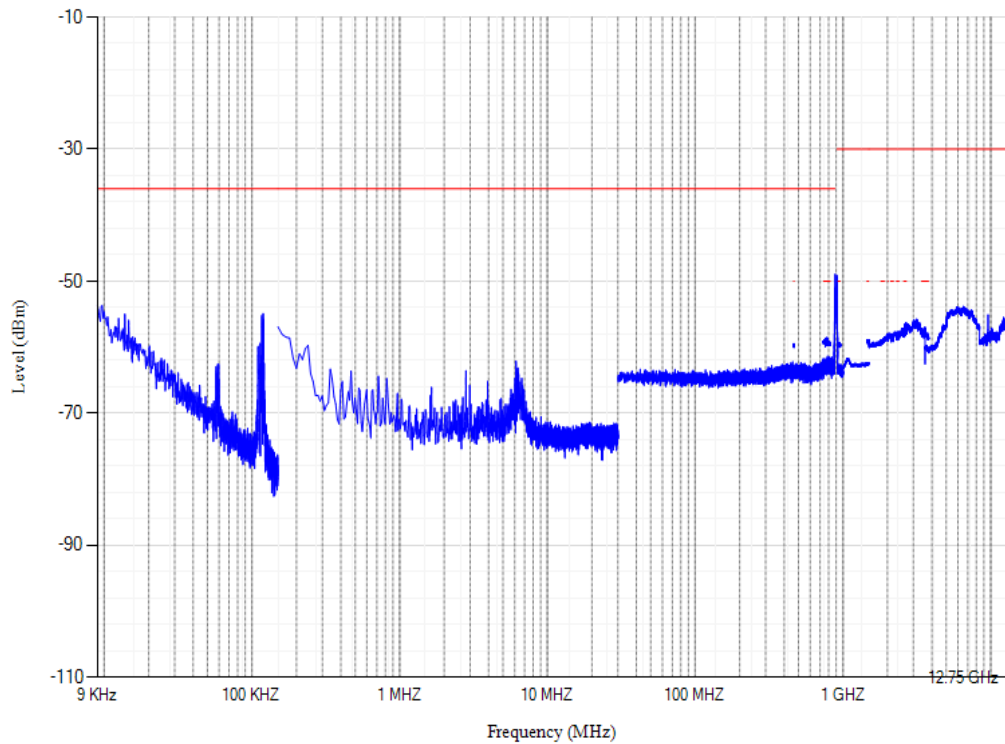
Conducted spurious emissions



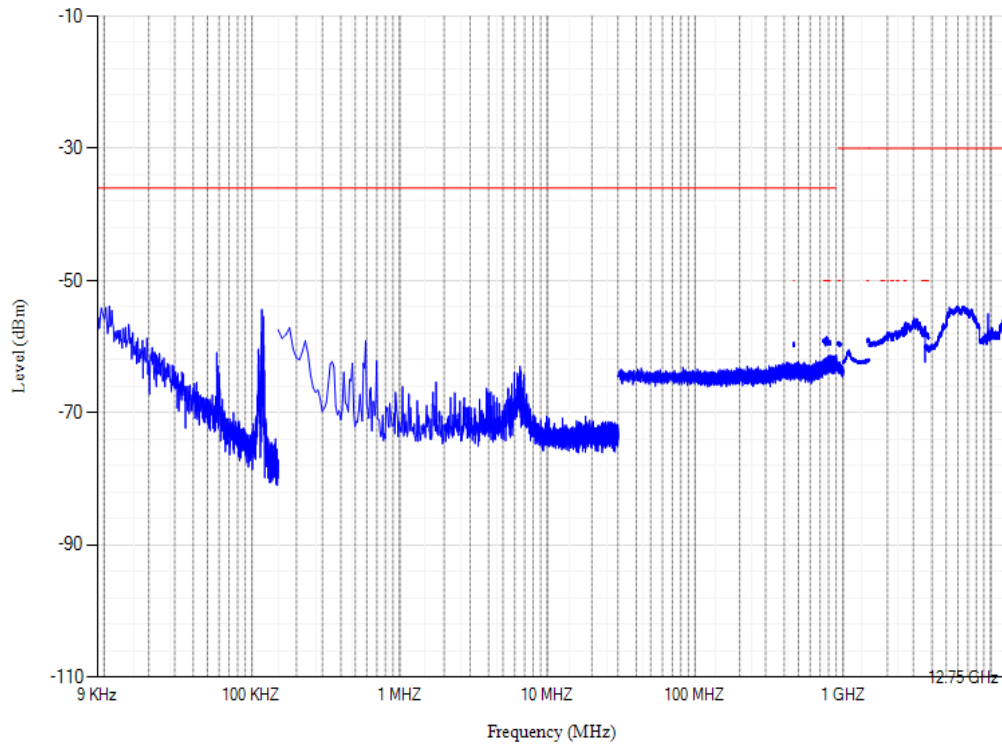
Band8 16QAM BW=5MHz Channel=21625 RB Size=1 Position=#Max

Conducted spurious emissions


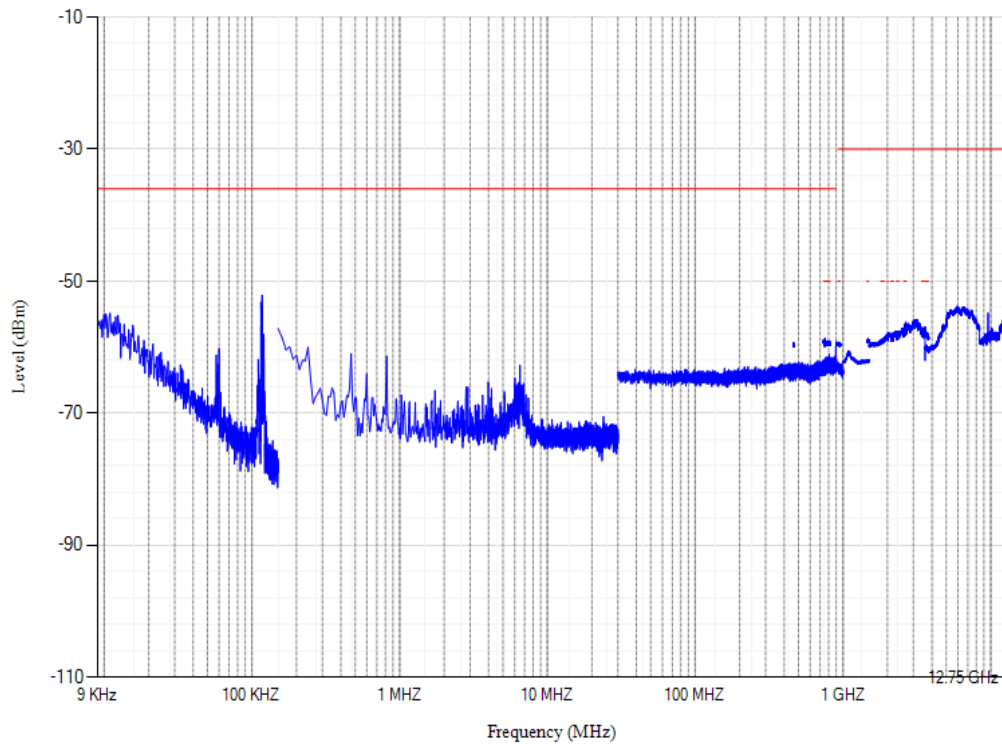
Band8 16QAM BW=5MHz Channel=21625 RB Size=25 Position=#0

Conducted spurious emissions


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

Conducted spurious emissions


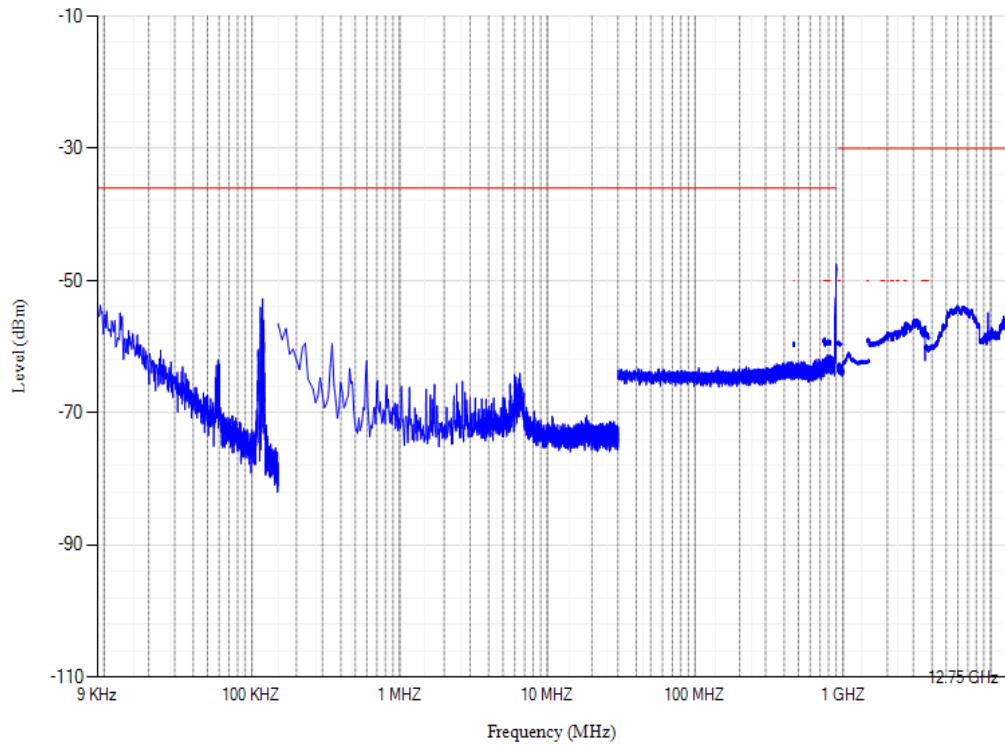
Band8 QPSK BW=5MHz Channel=21775 RB Size=1 Position=#Max

Conducted spurious emissions


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

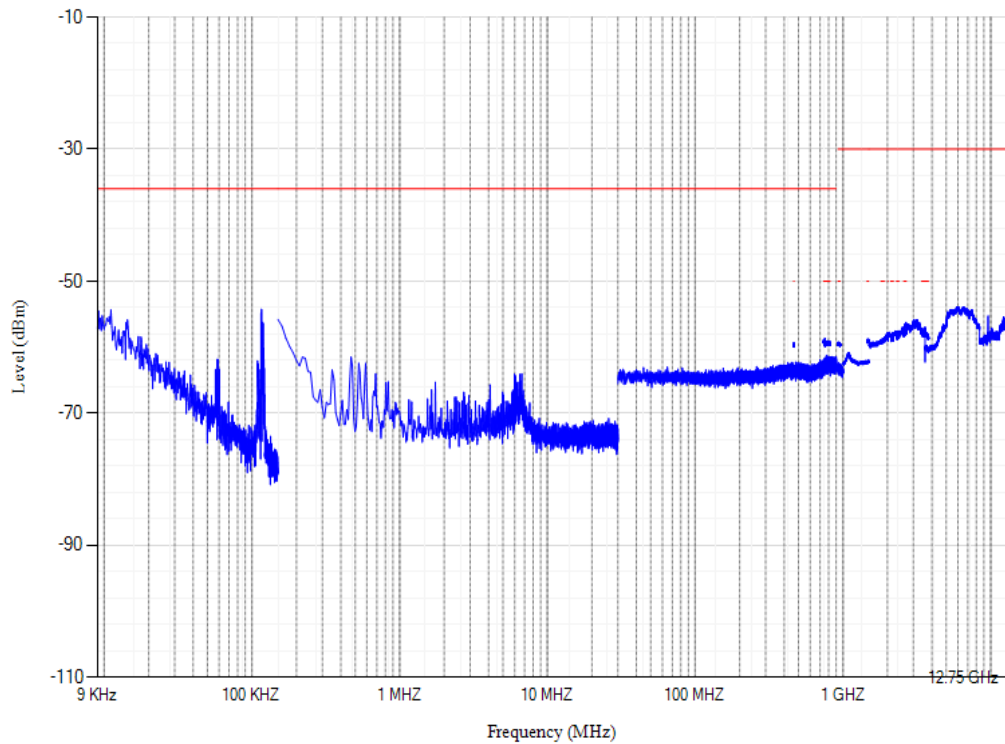


Conducted spurious emissions



Band8 16QAM BW=5MHz Channel=21775 RB Size=1 Position=#0

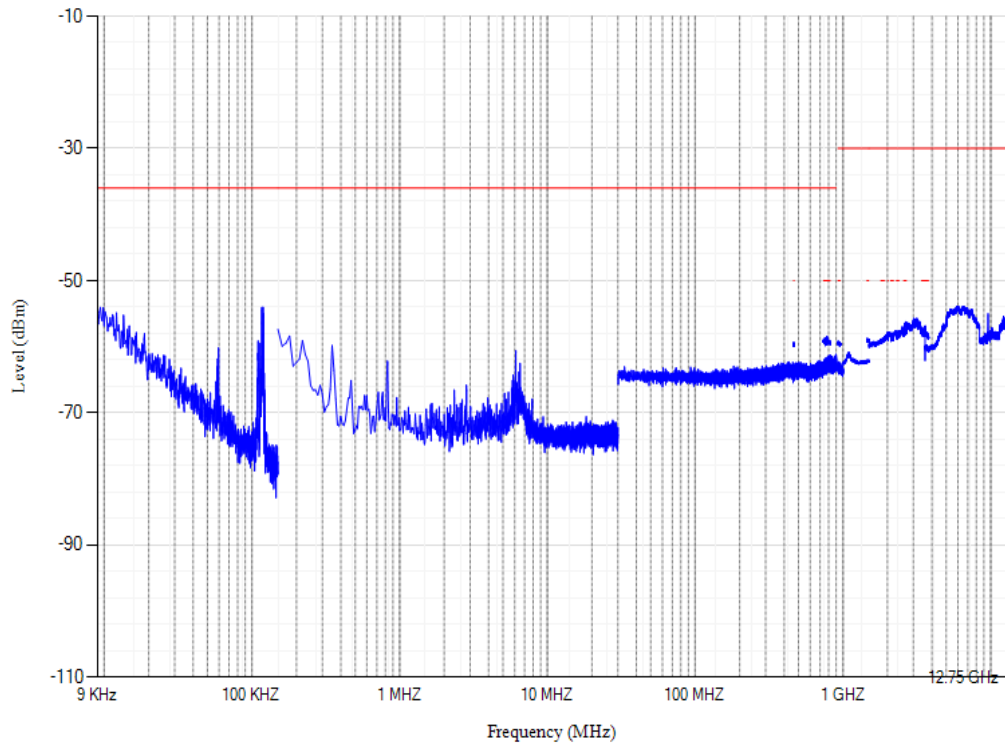
Conducted spurious emissions



Band8 16QAM BW=5MHz Channel=21775 RB Size=1 Position=#Max

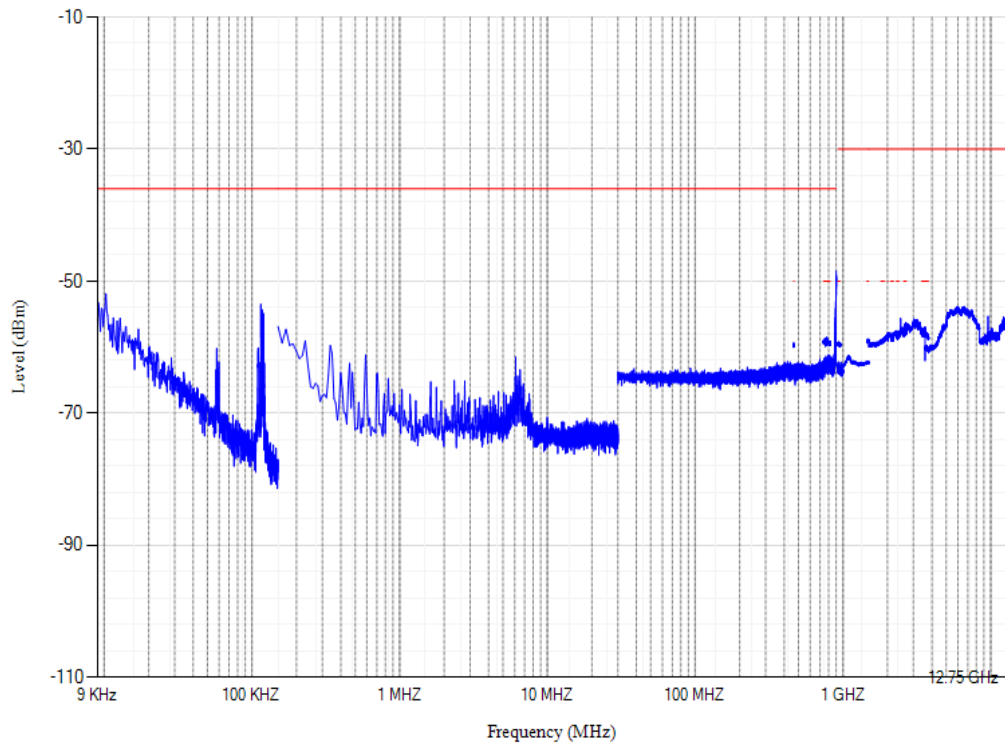


Conducted spurious emissions



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

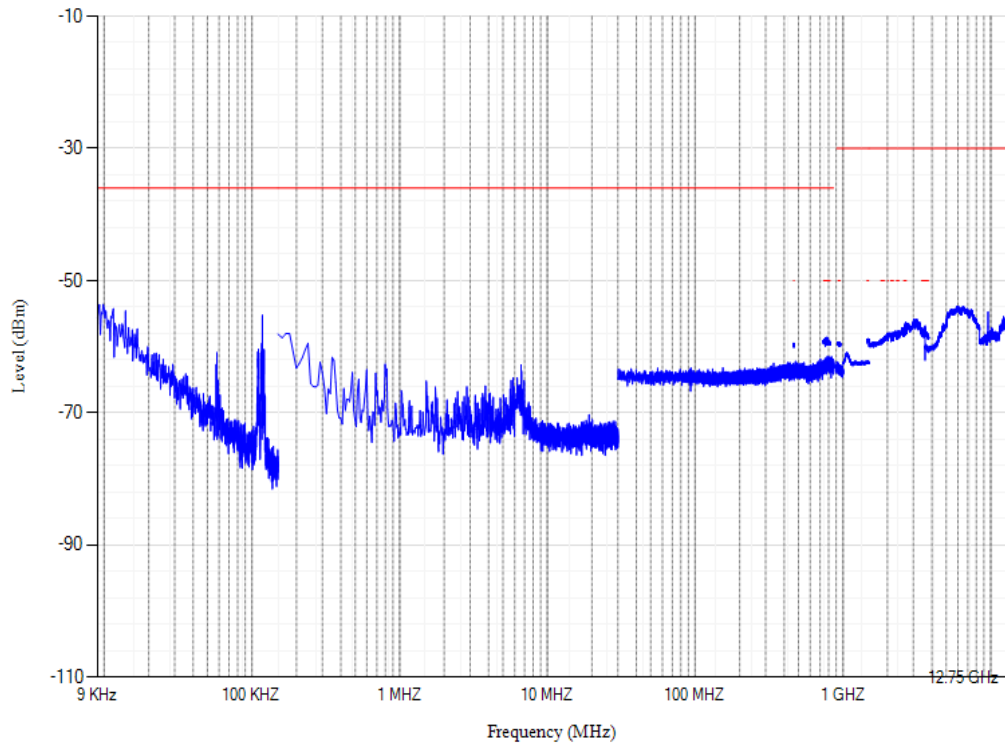
Conducted spurious emissions



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

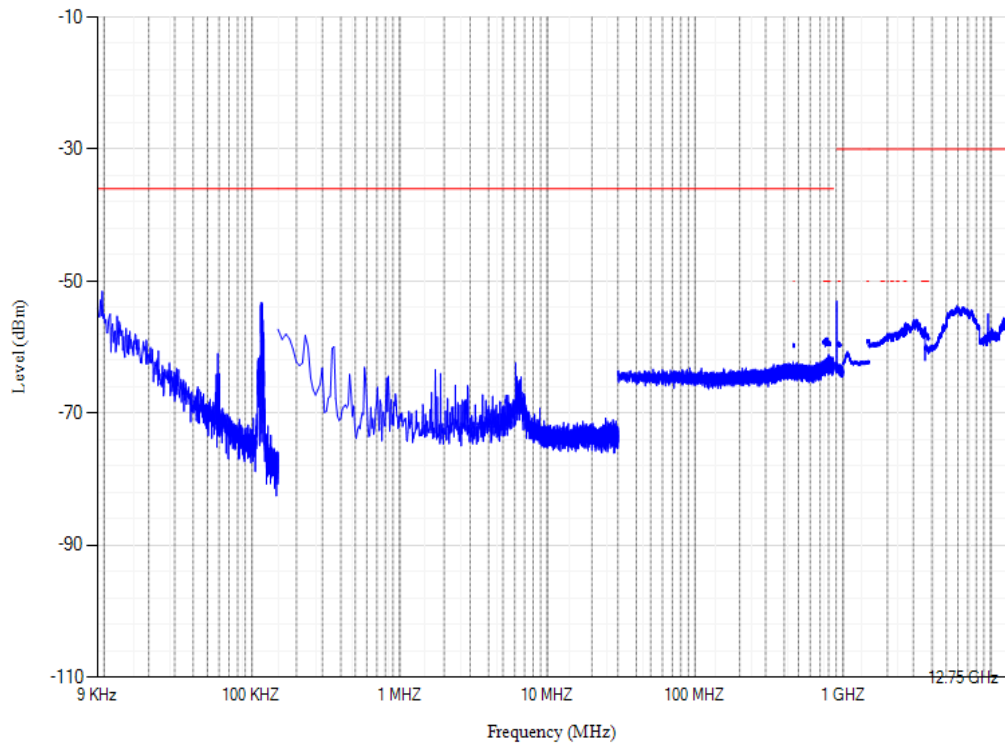


Conducted spurious emissions

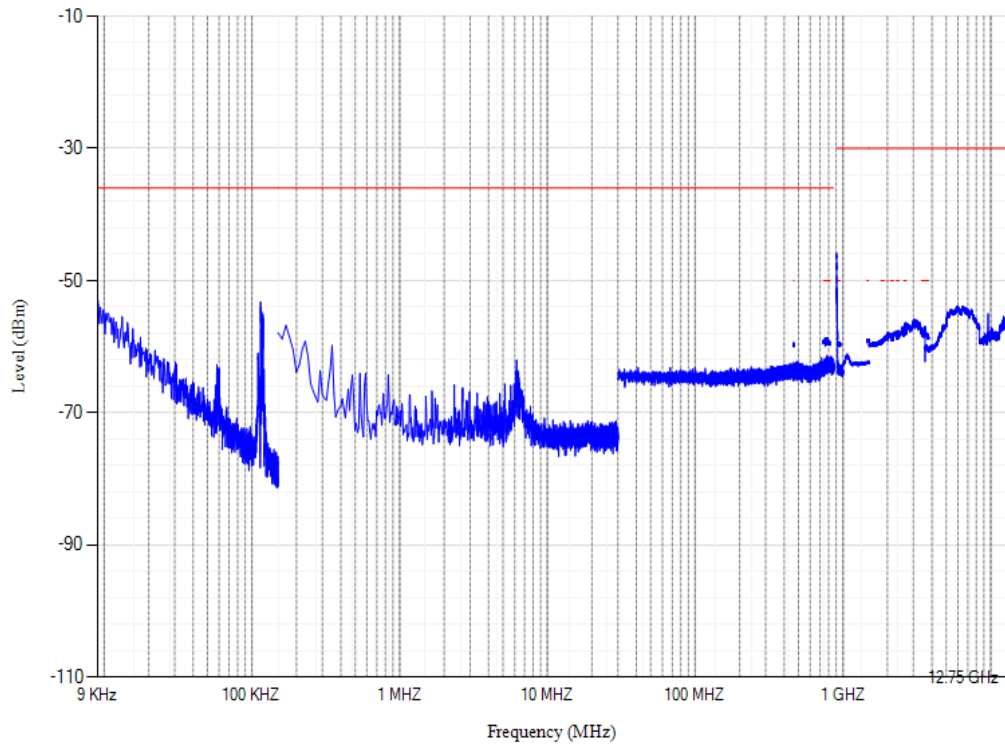


Band8 QPSK BW=10MHz Channel=21500 RB Size=1 Position=#Max

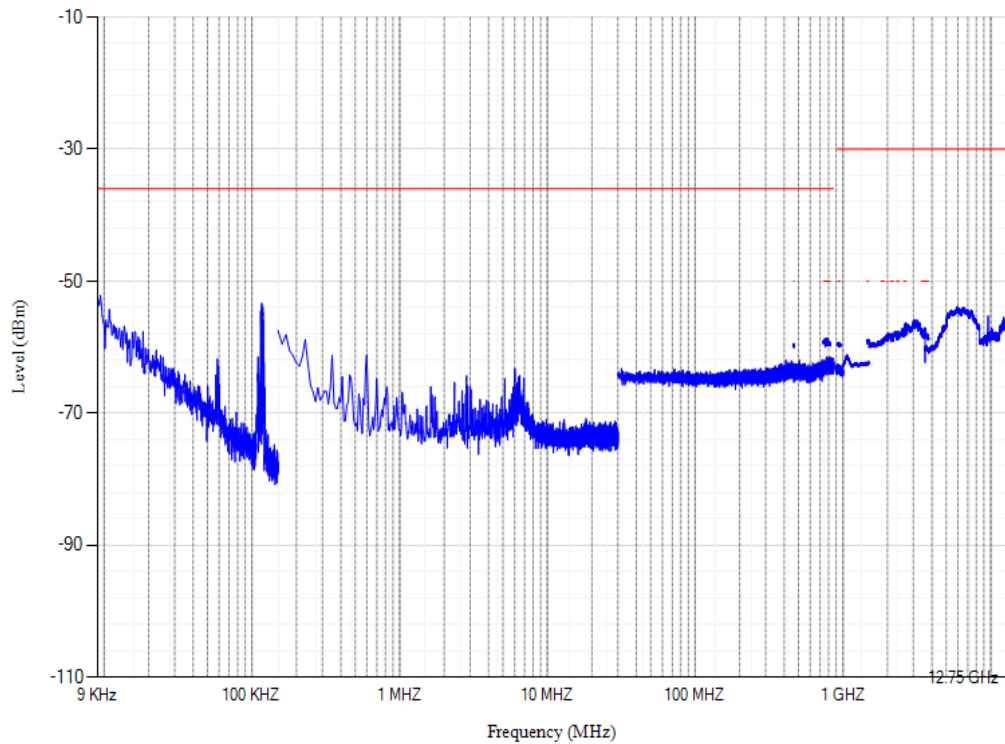
Conducted spurious emissions



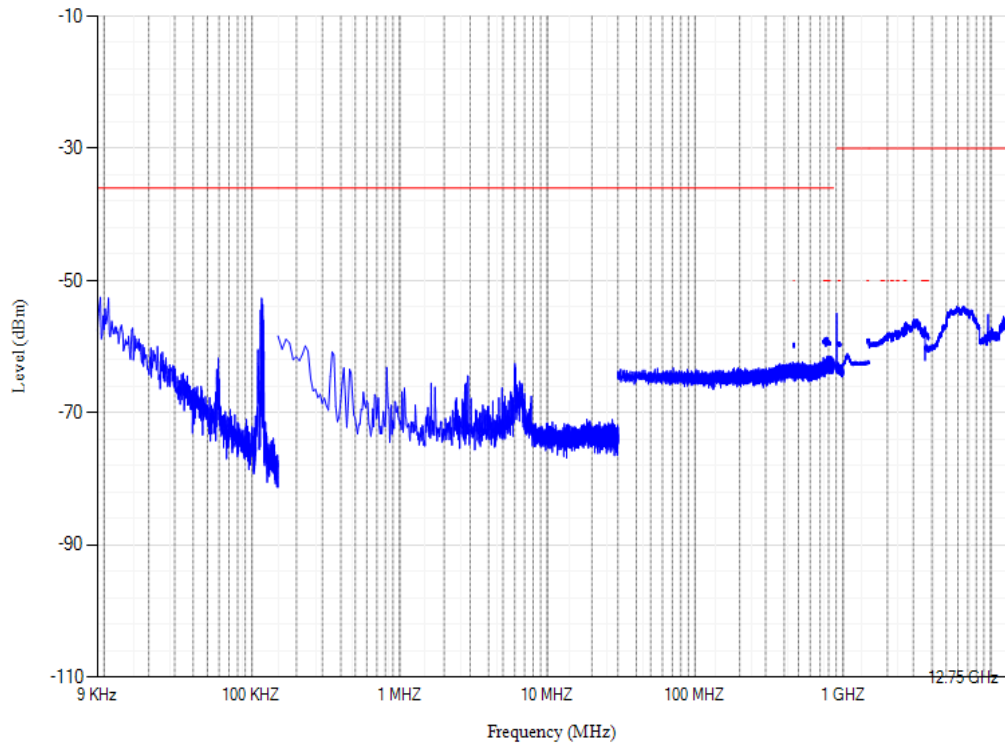
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Conducted spurious emissions


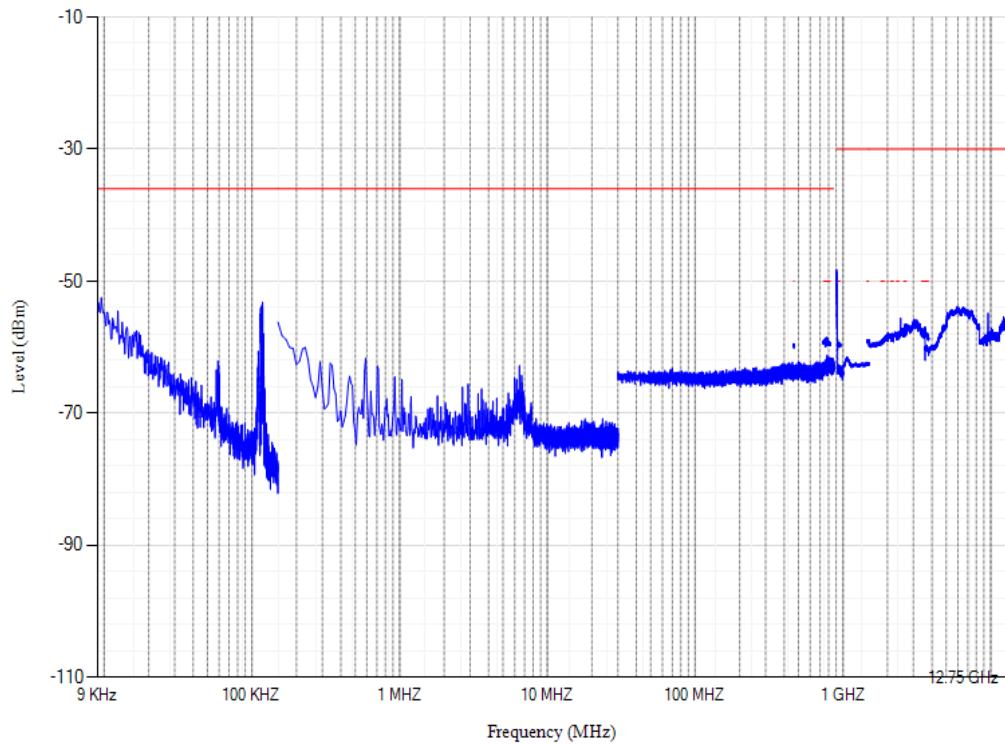
Band8 16QAM BW=10MHz Channel=21500 RB Size=1 Position=#0

Conducted spurious emissions


Band8 16QAM BW=10MHz Channel=21500 RB Size=1 Position=#Max

Conducted spurious emissions


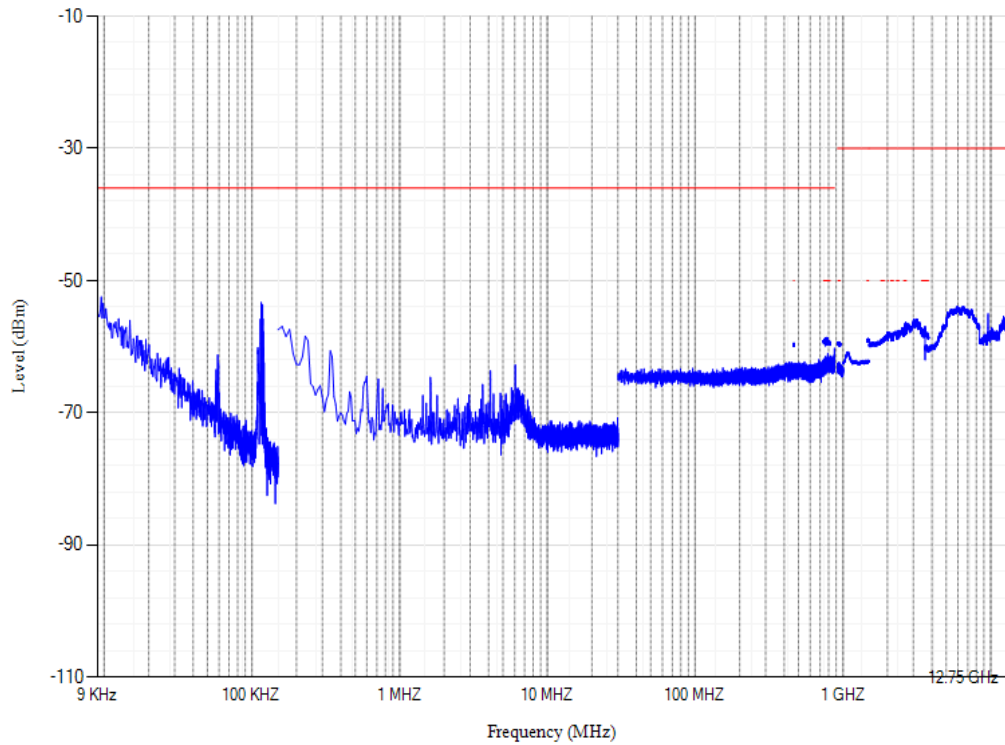
Band8 16QAM BW=10MHz Channel=21500 RB Size=50 Position=#0

Conducted spurious emissions


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

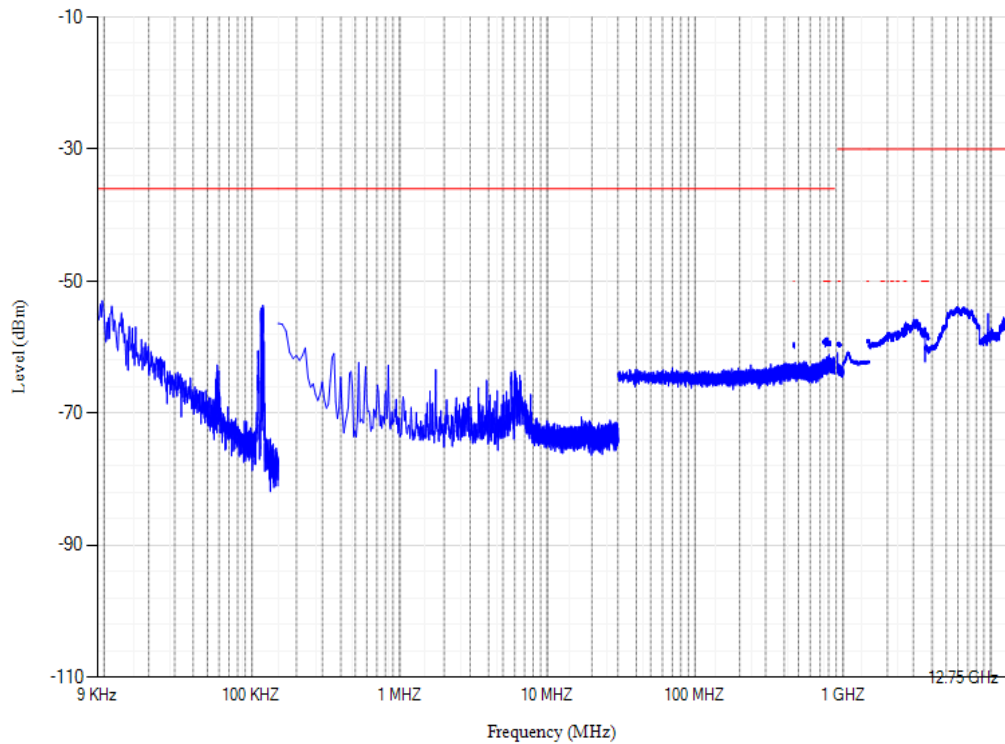


Conducted spurious emissions



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

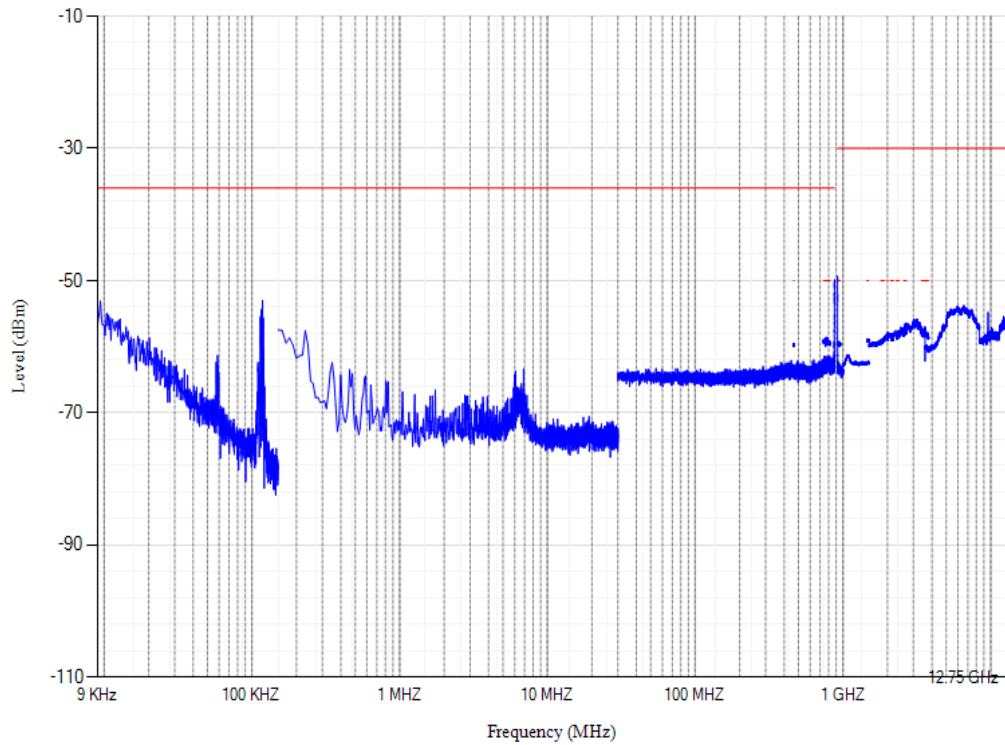
Conducted spurious emissions



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

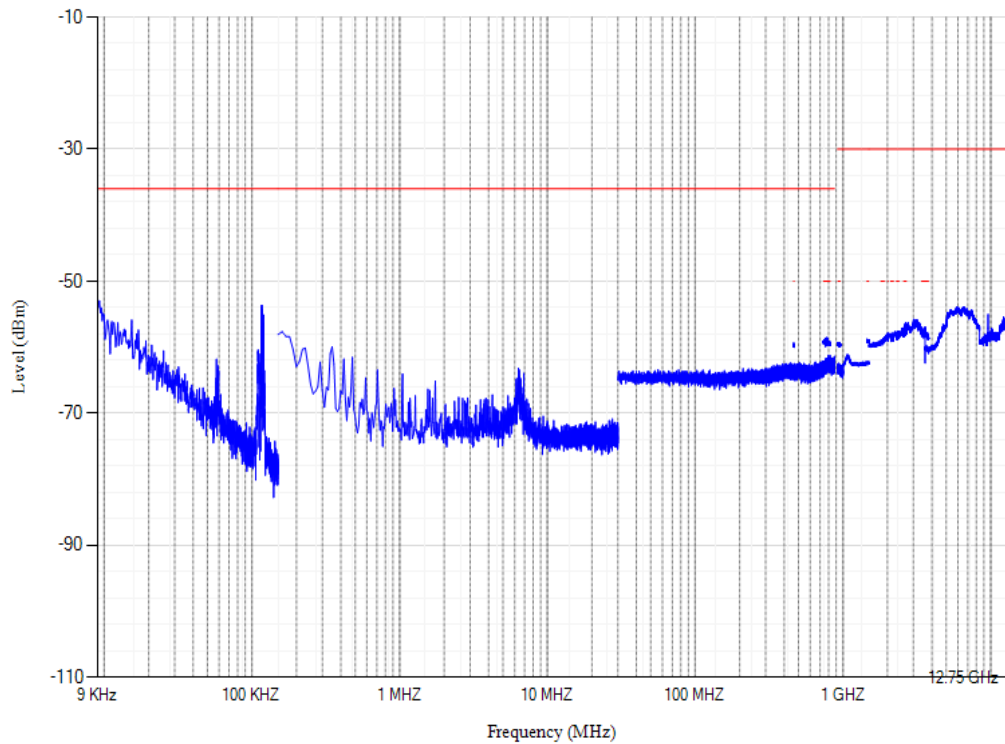


Conducted spurious emissions



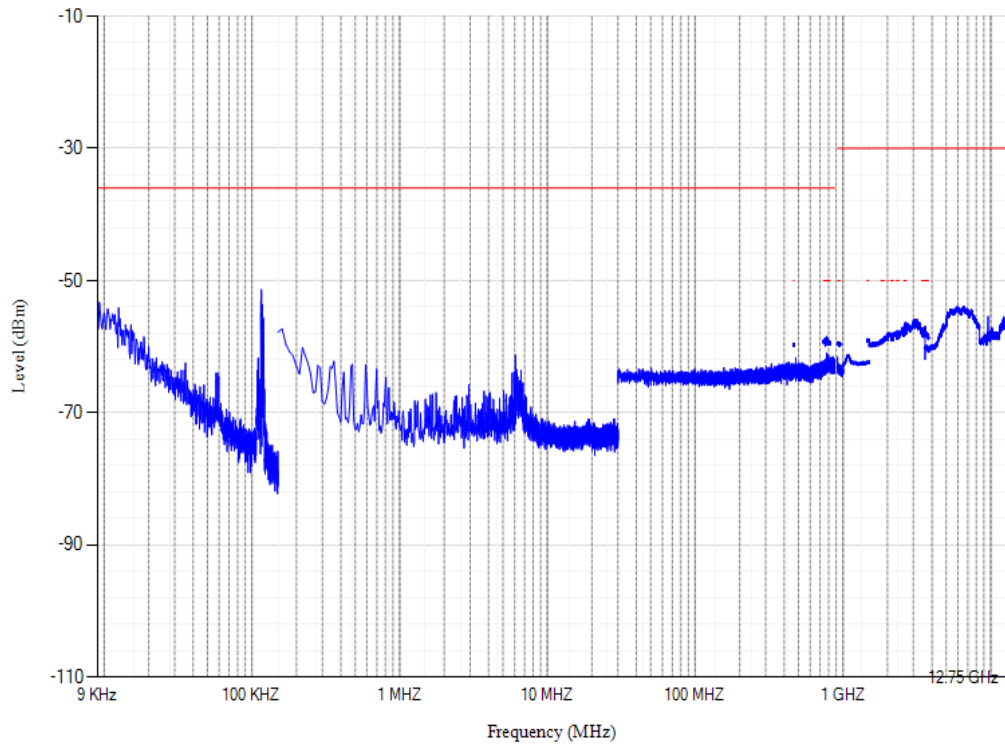
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Conducted spurious emissions



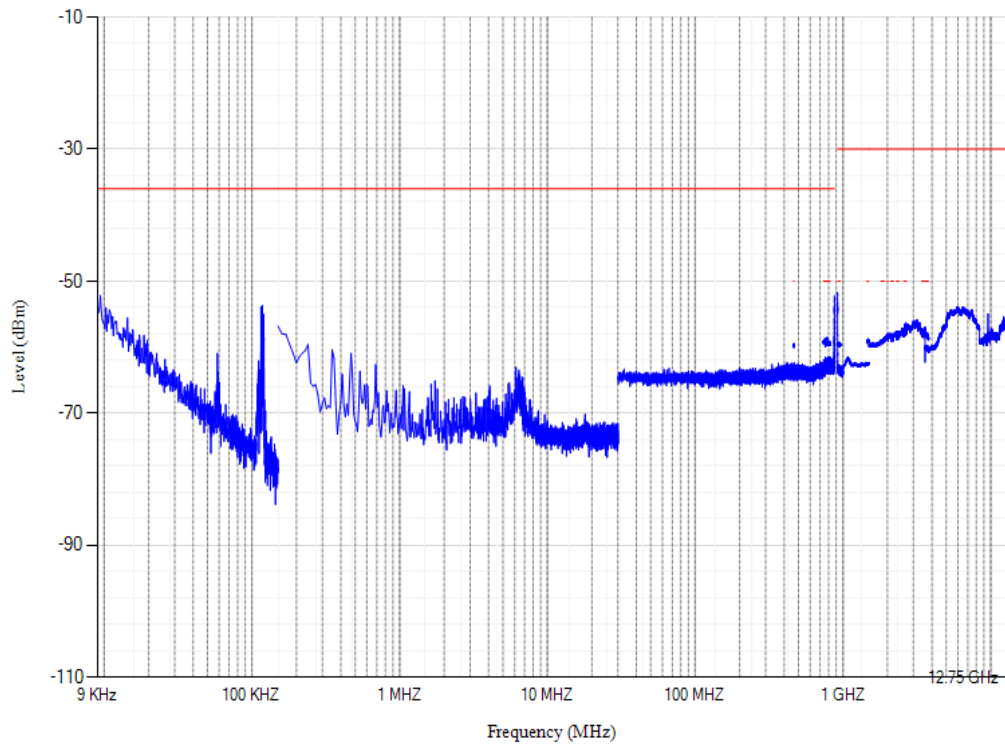
Band8 16QAM BW=10MHz Channel=21625 RB Size=1 Position=#Max

Conducted spurious emissions

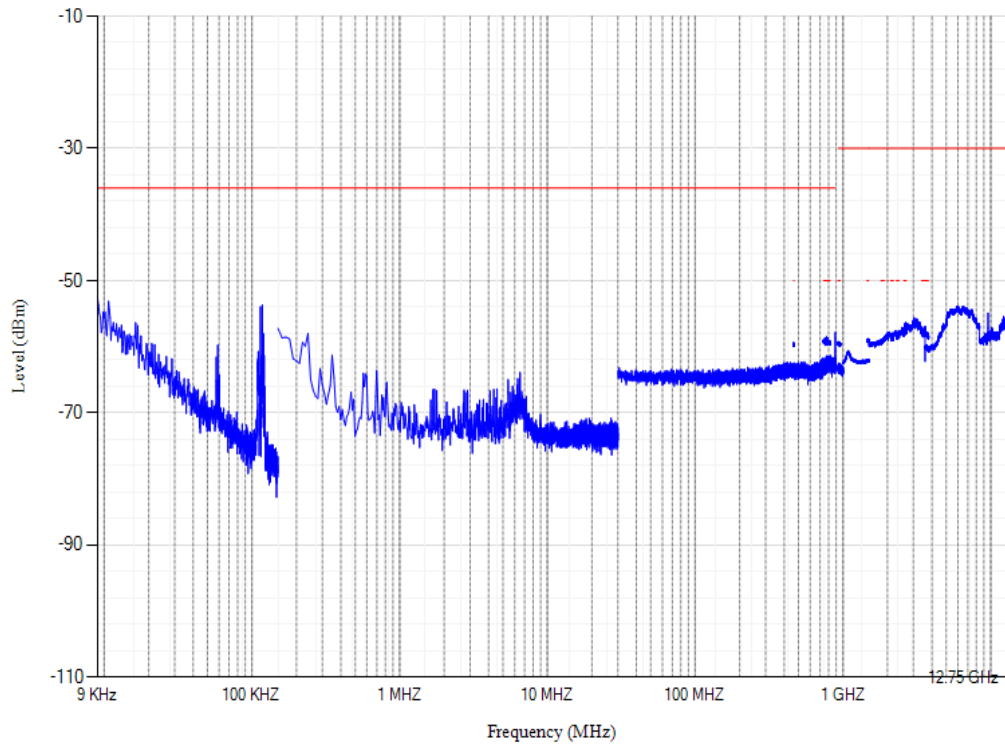


Band8 16QAM BW=10MHz Channel=21625 RB Size=50 Position=#0

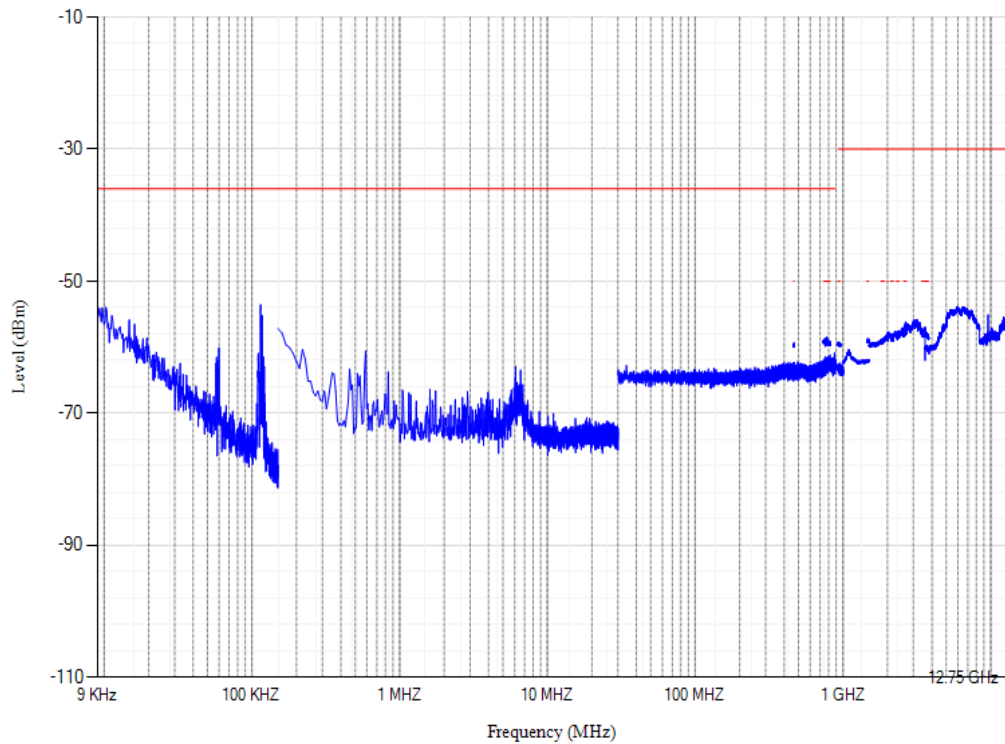
Conducted spurious emissions



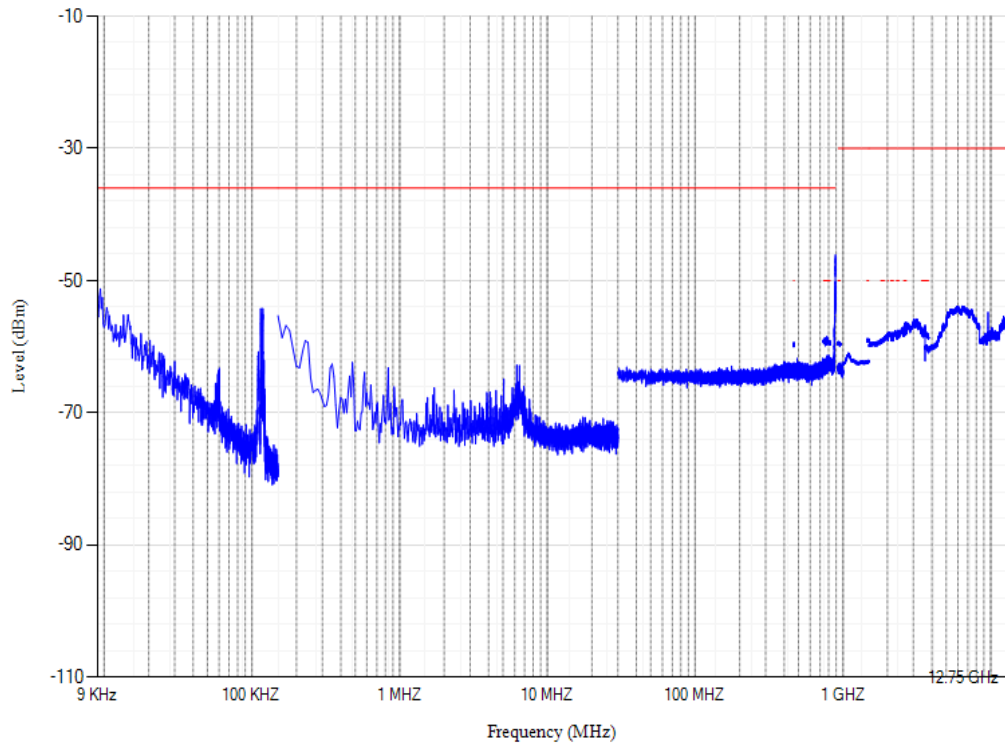
Band8 QPSK BW=10MHz Channel=21750 RB Size=1 Position=#0

Conducted spurious emissions


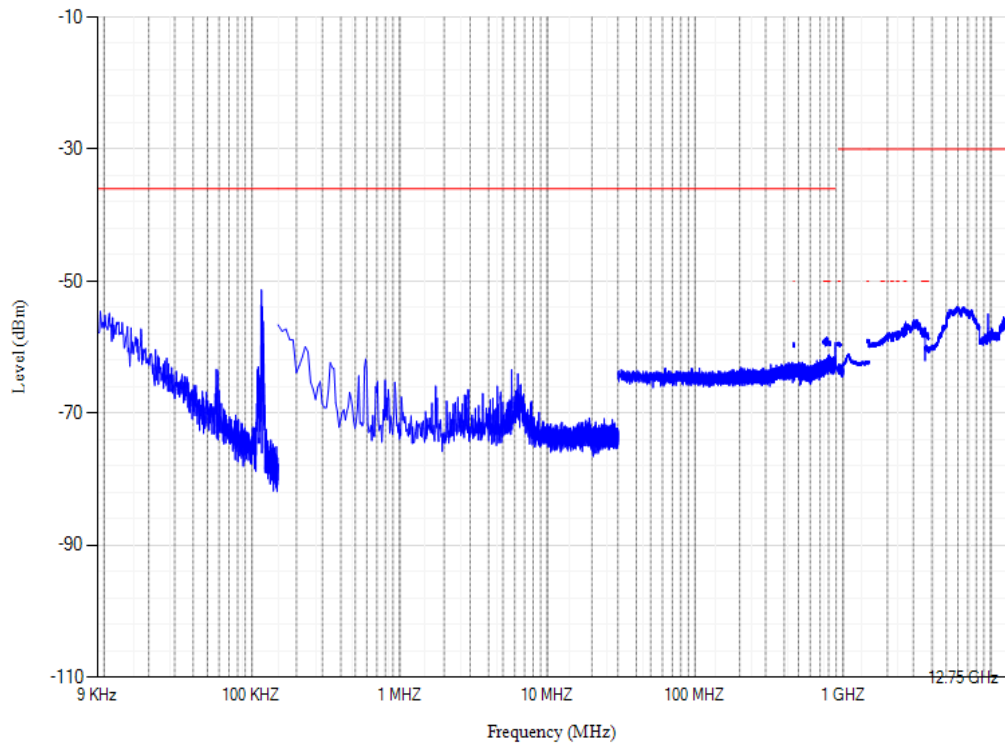
Band8 QPSK BW=10MHz Channel=21750 RB Size=1 Position=#Max

Conducted spurious emissions


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

Conducted spurious emissions


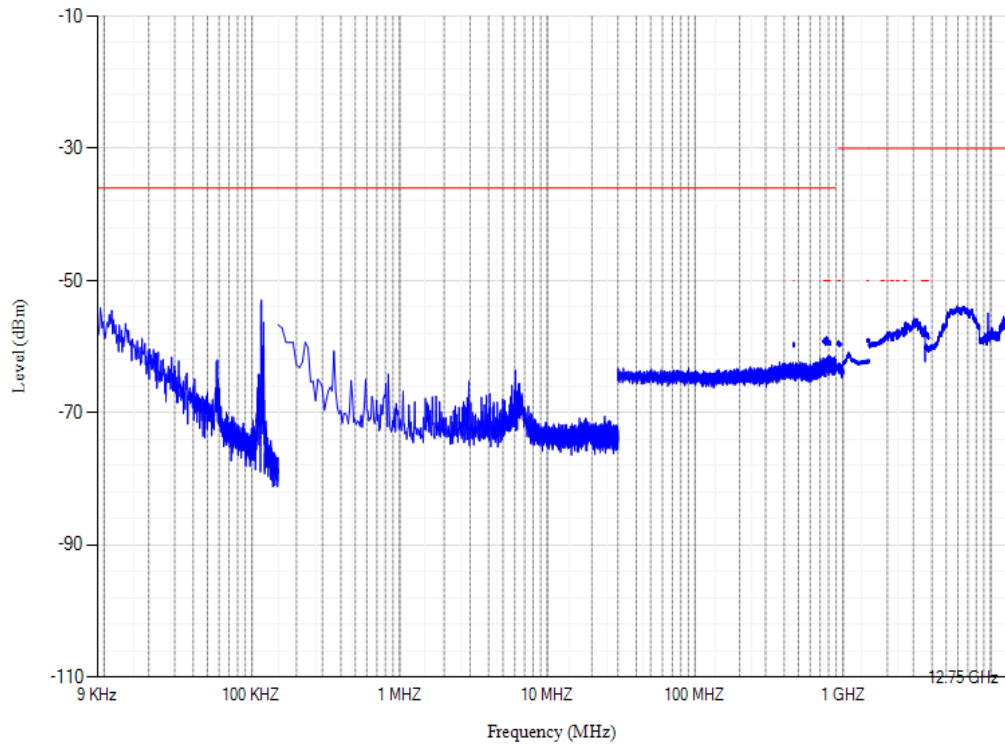
Band8 16QAM BW=10MHz Channel=21750 RB Size=1 Position=#0

Conducted spurious emissions


Band8 16QAM BW=10MHz Channel=21750 RB Size=1 Position=#Max

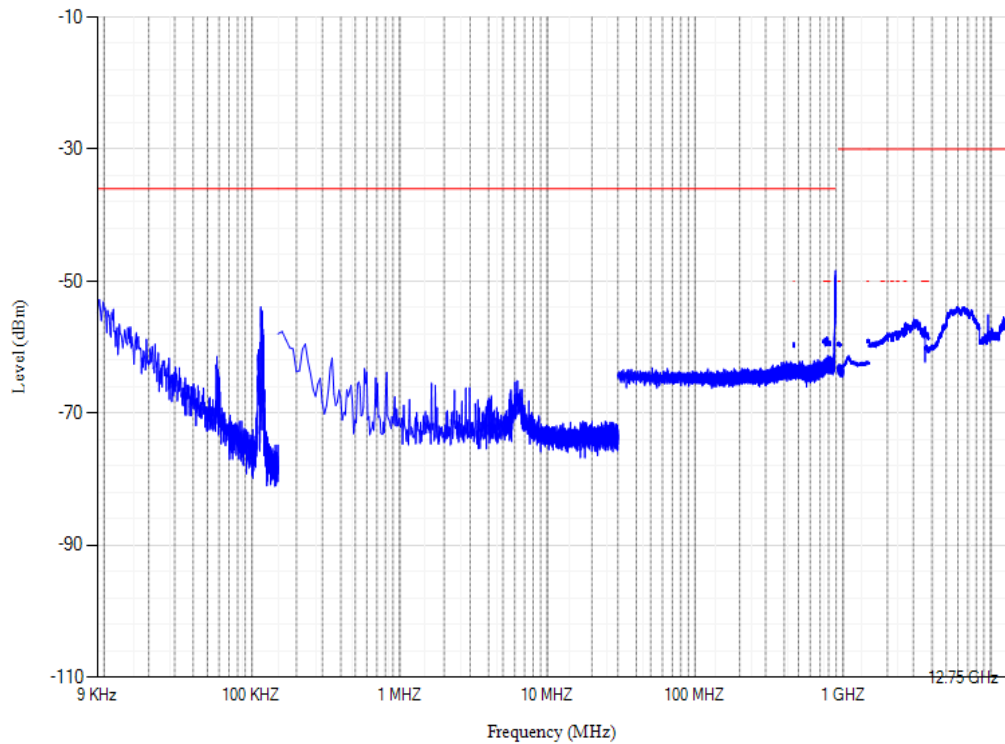


Conducted spurious emissions



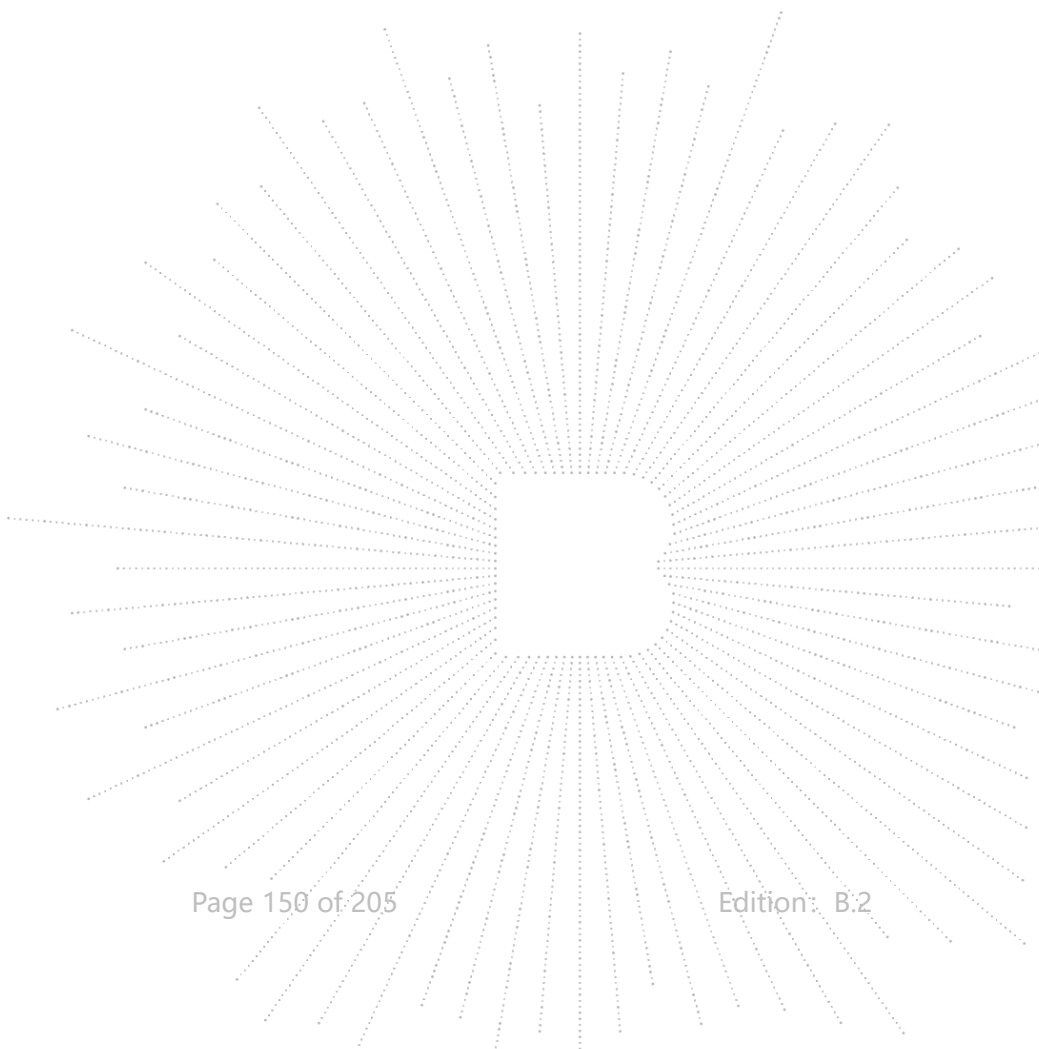
Band8 16QAM BW=10MHz Channel=21750 RB Size=50 Position=#0

Conducted spurious emissions



Appendix 4. Transmitter minimum output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Limit (dBm)	Verdict
Band8	1.4	21457	6	#0	QPSK	-49.33	-39	PASS
Band8	1.4	21625	6	#0	QPSK	-49.07	-39	PASS
Band8	1.4	21793	6	#0	QPSK	-49.07	-39	PASS
Band8	5	21475	25	#0	QPSK	-49.54	-39	PASS
Band8	5	21625	25	#0	QPSK	-49.29	-39	PASS
Band8	5	21775	25	#0	QPSK	-49.19	-39	PASS
Band8	10	21500	50	#0	QPSK	-49.19	-39	PASS
Band8	10	21625	50	#0	QPSK	-49.15	-39	PASS
Band8	10	21750	50	#0	QPSK	-48.97	-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
Band8	1.4	21625	6	QPSK	Case1	941.0975	-56.7	100.00	95	PASS
Band8	1.4	21625	6	QPSK	Case1	943.9025	-56.7	100.00	95	PASS
Band8	1.4	21625	6	QPSK	Case2	941.0975	-25	100.00	95	PASS
Band8	1.4	21625	6	QPSK	Case2	943.9025	-25	100.00	95	PASS
Band8	1.4	21625	6	16QAM	Case1	941.0975	-56.7	100.00	95	PASS
Band8	1.4	21625	6	16QAM	Case1	943.9025	-56.7	100.00	95	PASS
Band8	1.4	21625	6	16QAM	Case2	941.0975	-25	100.00	95	PASS
Band8	1.4	21625	6	16QAM	Case2	943.9025	-25	100.00	95	PASS
Band8	5	21625	25	QPSK	Case1	937.4975	-51.5	100.00	95	PASS
Band8	5	21625	25	QPSK	Case1	947.5025	-51.5	100.00	95	PASS
Band8	5	21625	25	QPSK	Case2	937.4975	-25	100.00	95	PASS
Band8	5	21625	25	QPSK	Case2	947.5025	-25	100.00	95	PASS
Band8	5	21625	25	16QAM	Case1	937.4975	-51.5	100.00	95	PASS
Band8	5	21625	25	16QAM	Case1	947.5025	-51.5	100.00	95	PASS
Band8	5	21625	25	16QAM	Case2	937.4975	-25	100.00	95	PASS
Band8	5	21625	25	16QAM	Case2	947.5025	-25	100.00	95	PASS
Band8	10	21625	50	QPSK	Case1	934.9925	-48.5	100.00	95	PASS
Band8	10	21625	50	QPSK	Case1	950.0075	-48.5	100.00	95	PASS
Band8	10	21625	50	QPSK	Case2	934.9925	-25	100.00	95	PASS
Band8	10	21625	50	QPSK	Case2	950.0075	-25	100.00	95	PASS
Band8	10	21625	50	16QAM	Case1	934.9925	-48.5	100.00	95	PASS
Band8	10	21625	50	16QAM	Case1	950.0075	-48.5	100.00	95	PASS
Band8	10	21625	50	16QAM	Case2	934.9925	-25	100.00	95	PASS
Band8	10	21625	50	16QAM	Case2	950.0075	-25	100.00	95	PASS

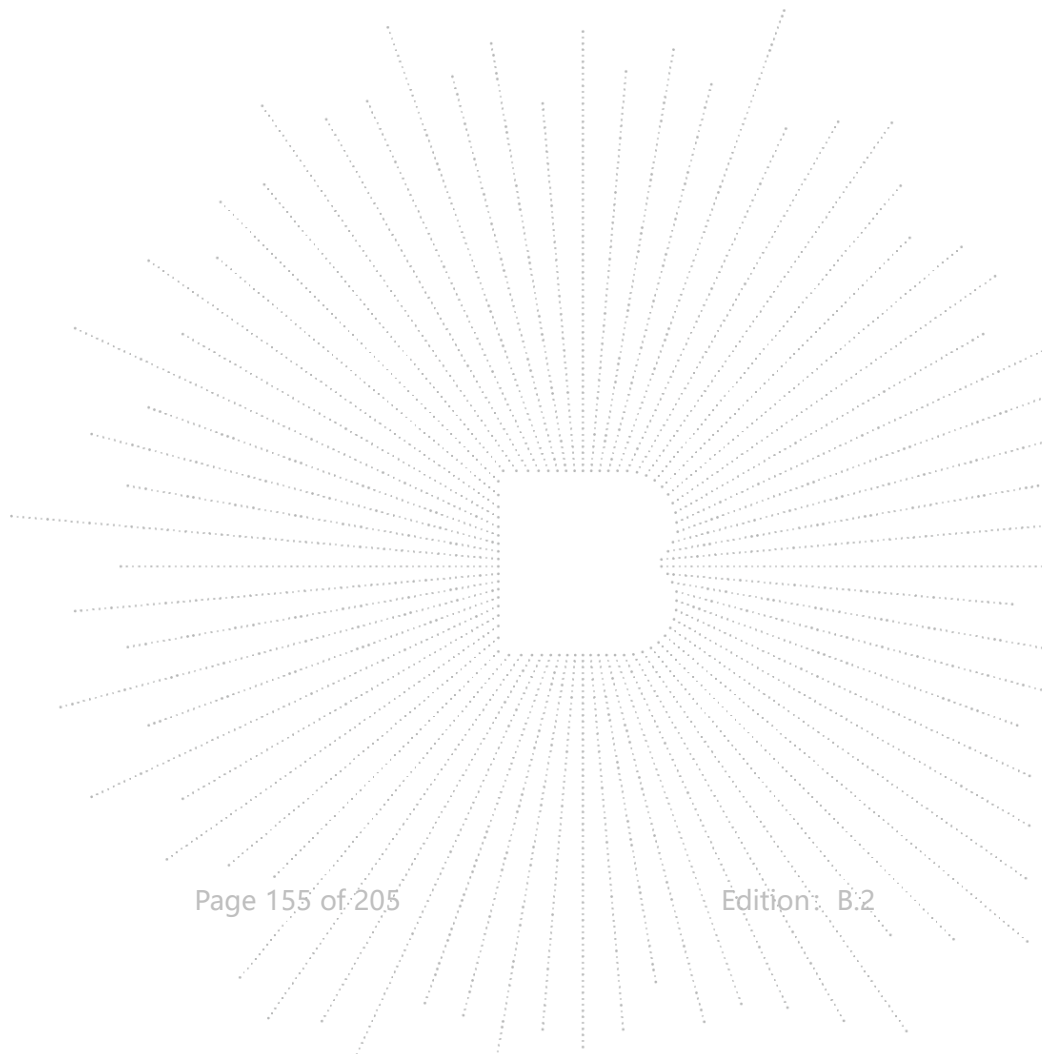
Appendix 6. Receiver blocking characteristics in-band

Band	Bandwidth (MHz)	UL Channel	UL RB Size	Modulation	Case	Interference Freq (MHz)	Interference Level (dBm)	Throughput (%)	Limit (%)	Verdict
Band8	1.4	21625	6	QPSK	Case1	939.6875	-56	100.00	95	PASS
Band8	1.4	21625	6	QPSK	Case1	945.3125	-56	100.00	95	PASS
Band8	1.4	21625	6	QPSK	Case2	938.2925	-44	100.00	95	PASS
Band8	1.4	21625	6	QPSK	Case2	936.8925	-44	100.00	95	PASS
Band8	1.4	21625	6	QPSK	Case2	935.4925	-44	100.00	95	PASS
Band8	1.4	21625	6	QPSK	Case2	934.0925	-44	100.00	95	PASS
Band8	1.4	21625	6	QPSK	Case2	932.6925	-44	100.00	95	PASS
Band8	1.4	21625	6	QPSK	Case2	931.2925	-44	100.00	95	PASS
Band8	1.4	21625	6	QPSK	Case2	929.8925	-44	100.00	95	PASS
Band8	1.4	21625	6	QPSK	Case2	928.4925	-44	100.00	95	PASS
Band8	1.4	21625	6	QPSK	Case2	927.0925	-44	100.00	95	PASS
Band8	1.4	21625	6	QPSK	Case2	925.6925	-44	100.00	95	PASS
Band8	1.4	21625	6	QPSK	Case2	924.2925	-44	100.00	95	PASS
Band8	1.4	21625	6	QPSK	Case2	922.8925	-44	100.00	95	PASS
Band8	1.4	21625	6	QPSK	Case2	921.4925	-44	100.00	95	PASS
Band8	1.4	21625	6	QPSK	Case2	920.0925	-44	100.00	95	PASS
Band8	1.4	21625	6	QPSK	Case2	918.6925	-44	100.00	95	PASS
Band8	1.4	21625	6	QPSK	Case2	917.2925	-44	100.00	95	PASS
Band8	1.4	21625	6	QPSK	Case2	915.8925	-44	100.00	95	PASS
Band8	1.4	21625	6	QPSK	Case2	914.4925	-44	100.00	95	PASS
Band8	1.4	21625	6	QPSK	Case2	913.0925	-44	100.00	95	PASS
Band8	1.4	21625	6	QPSK	Case2	911.6925	-44	100.00	95	PASS
Band8	1.4	21625	6	QPSK	Case2	910.2925	-44	100.00	95	PASS
Band8	1.4	21625	6	QPSK	Case2	946.7075	-44	100.00	95	PASS
Band8	1.4	21625	6	QPSK	Case2	948.1075	-44	100.00	95	PASS
Band8	1.4	21625	6	QPSK	Case2	949.5075	-44	100.00	95	PASS
Band8	1.4	21625	6	QPSK	Case2	950.9075	-44	100.00	95	PASS
Band8	1.4	21625	6	QPSK	Case2	952.3075	-44	100.00	95	PASS
Band8	1.4	21625	6	QPSK	Case2	953.7075	-44	100.00	95	PASS
Band8	1.4	21625	6	QPSK	Case2	955.1075	-44	100.00	95	PASS
Band8	1.4	21625	6	QPSK	Case2	956.5075	-44	100.00	95	PASS
Band8	1.4	21625	6	QPSK	Case2	957.9075	-44	100.00	95	PASS
Band8	1.4	21625	6	QPSK	Case2	959.3075	-44	100.00	95	PASS
Band8	1.4	21625	6	QPSK	Case2	960.7075	-44	100.00	95	PASS
Band8	1.4	21625	6	QPSK	Case2	962.1075	-44	100.00	95	PASS
Band8	1.4	21625	6	QPSK	Case2	963.5075	-44	100.00	95	PASS
Band8	1.4	21625	6	QPSK	Case2	964.9075	-44	100.00	95	PASS

Band8	1.4	21625	6	QPSK	Case2	966.3075	-44	100.00	95	PASS
Band8	1.4	21625	6	QPSK	Case2	967.7075	-44	100.00	95	PASS
Band8	1.4	21625	6	QPSK	Case2	969.1075	-44	100.00	95	PASS
Band8	1.4	21625	6	QPSK	Case2	970.5075	-44	100.00	95	PASS
Band8	1.4	21625	6	QPSK	Case2	971.9075	-44	100.00	95	PASS
Band8	1.4	21625	6	QPSK	Case2	973.3075	-44	100.00	95	PASS
Band8	1.4	21625	6	QPSK	Case2	974.7075	-44	100.00	95	PASS
Band8	1.4	21625	6	16QAM	Case1	939.6875	-56	100.00	95	PASS
Band8	1.4	21625	6	16QAM	Case1	945.3125	-56	100.00	95	PASS
Band8	1.4	21625	6	16QAM	Case2	938.2925	-44	100.00	95	PASS
Band8	1.4	21625	6	16QAM	Case2	936.8925	-44	100.00	95	PASS
Band8	1.4	21625	6	16QAM	Case2	935.4925	-44	100.00	95	PASS
Band8	1.4	21625	6	16QAM	Case2	934.0925	-44	100.00	95	PASS
Band8	1.4	21625	6	16QAM	Case2	932.6925	-44	100.00	95	PASS
Band8	1.4	21625	6	16QAM	Case2	931.2925	-44	100.00	95	PASS
Band8	1.4	21625	6	16QAM	Case2	929.8925	-44	100.00	95	PASS
Band8	1.4	21625	6	16QAM	Case2	928.4925	-44	100.00	95	PASS
Band8	1.4	21625	6	16QAM	Case2	927.0925	-44	100.00	95	PASS
Band8	1.4	21625	6	16QAM	Case2	925.6925	-44	100.00	95	PASS
Band8	1.4	21625	6	16QAM	Case2	924.2925	-44	100.00	95	PASS
Band8	1.4	21625	6	16QAM	Case2	922.8925	-44	100.00	95	PASS
Band8	1.4	21625	6	16QAM	Case2	921.4925	-44	100.00	95	PASS
Band8	1.4	21625	6	16QAM	Case2	920.0925	-44	100.00	95	PASS
Band8	1.4	21625	6	16QAM	Case2	918.6925	-44	100.00	95	PASS
Band8	1.4	21625	6	16QAM	Case2	917.2925	-44	100.00	95	PASS
Band8	1.4	21625	6	16QAM	Case2	915.8925	-44	100.00	95	PASS
Band8	1.4	21625	6	16QAM	Case2	914.4925	-44	100.00	95	PASS
Band8	1.4	21625	6	16QAM	Case2	913.0925	-44	100.00	95	PASS
Band8	1.4	21625	6	16QAM	Case2	911.6925	-44	100.00	95	PASS
Band8	1.4	21625	6	16QAM	Case2	910.2925	-44	100.00	95	PASS
Band8	1.4	21625	6	16QAM	Case2	946.7075	-44	100.00	95	PASS
Band8	1.4	21625	6	16QAM	Case2	948.1075	-44	100.00	95	PASS
Band8	1.4	21625	6	16QAM	Case2	949.5075	-44	100.00	95	PASS
Band8	1.4	21625	6	16QAM	Case2	950.9075	-44	100.00	95	PASS
Band8	1.4	21625	6	16QAM	Case2	952.3075	-44	100.00	95	PASS
Band8	1.4	21625	6	16QAM	Case2	953.7075	-44	100.00	95	PASS
Band8	1.4	21625	6	16QAM	Case2	955.1075	-44	100.00	95	PASS
Band8	1.4	21625	6	16QAM	Case2	956.5075	-44	100.00	95	PASS
Band8	1.4	21625	6	16QAM	Case2	957.9075	-44	100.00	95	PASS
Band8	1.4	21625	6	16QAM	Case2	959.3075	-44	100.00	95	PASS
Band8	1.4	21625	6	16QAM	Case2	960.7075	-44	100.00	95	PASS
Band8	1.4	21625	6	16QAM	Case2	962.1075	-44	100.00	95	PASS
Band8	1.4	21625	6	16QAM	Case2	963.5075	-44	100.00	95	PASS

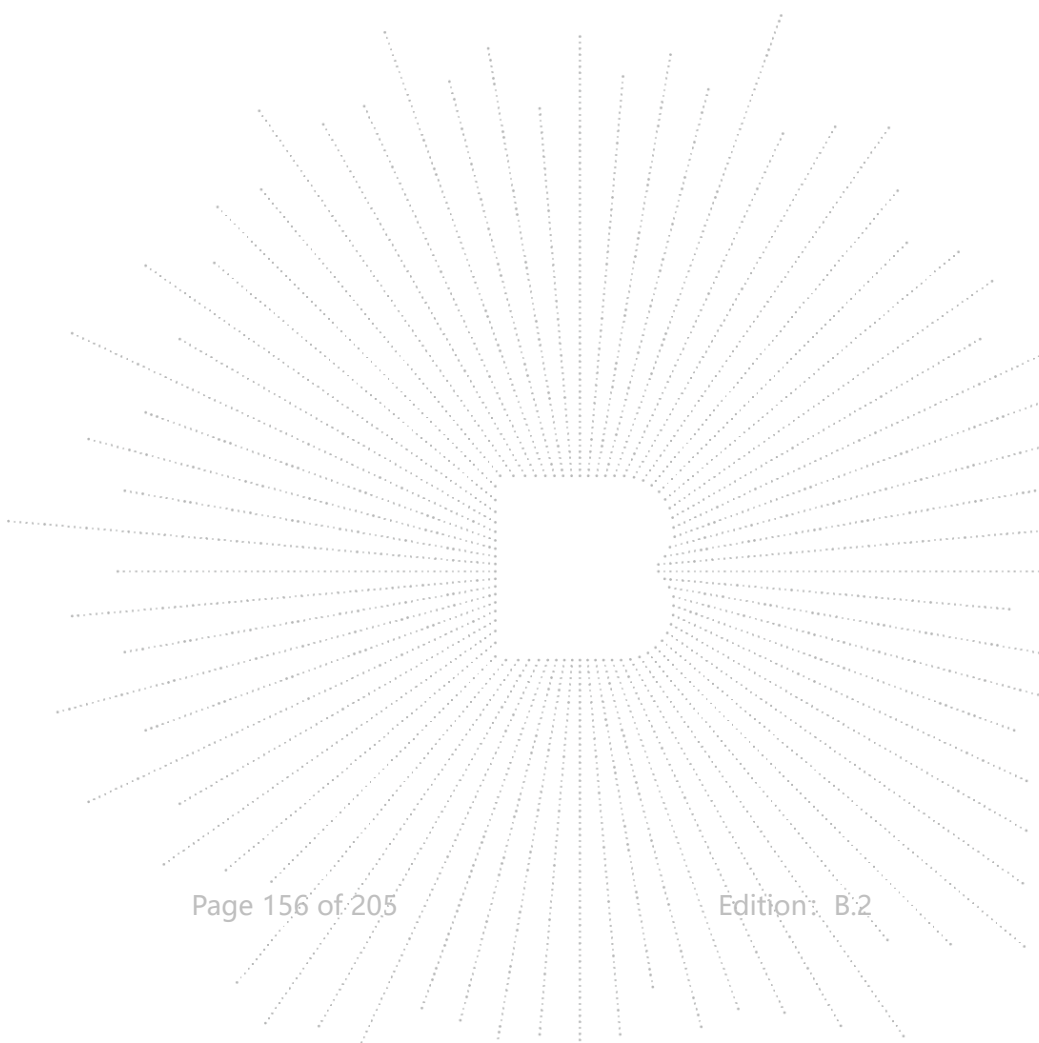
Band8	1.4	21625	6	16QAM	Case2	964.9075	-44	100.00	95	PASS
Band8	1.4	21625	6	16QAM	Case2	966.3075	-44	100.00	95	PASS
Band8	1.4	21625	6	16QAM	Case2	967.7075	-44	100.00	95	PASS
Band8	1.4	21625	6	16QAM	Case2	969.1075	-44	100.00	95	PASS
Band8	1.4	21625	6	16QAM	Case2	970.5075	-44	100.00	95	PASS
Band8	1.4	21625	6	16QAM	Case2	971.9075	-44	100.00	95	PASS
Band8	1.4	21625	6	16QAM	Case2	973.3075	-44	100.00	95	PASS
Band8	1.4	21625	6	16QAM	Case2	974.7075	-44	100.00	95	PASS
Band8	5	21625	25	QPSK	Case1	932.4875	-56	100.00	95	PASS
Band8	5	21625	25	QPSK	Case1	952.5125	-56	100.00	95	PASS
Band8	5	21625	25	QPSK	Case2	927.4925	-44	100.00	95	PASS
Band8	5	21625	25	QPSK	Case2	922.4925	-44	100.00	95	PASS
Band8	5	21625	25	QPSK	Case2	917.4925	-44	100.00	95	PASS
Band8	5	21625	25	QPSK	Case2	912.4925	-44	100.00	95	PASS
Band8	5	21625	25	QPSK	Case2	957.5075	-44	100.00	95	PASS
Band8	5	21625	25	QPSK	Case2	962.5075	-44	100.00	95	PASS
Band8	5	21625	25	QPSK	Case2	967.5075	-44	100.00	95	PASS
Band8	5	21625	25	QPSK	Case2	972.5075	-44	100.00	95	PASS
Band8	5	21625	25	16QAM	Case1	932.4875	-56	100.00	95	PASS
Band8	5	21625	25	16QAM	Case1	952.5125	-56	100.00	95	PASS
Band8	5	21625	25	16QAM	Case2	927.4925	-44	100.00	95	PASS
Band8	5	21625	25	16QAM	Case2	922.4925	-44	100.00	95	PASS
Band8	5	21625	25	16QAM	Case2	917.4925	-44	100.00	95	PASS
Band8	5	21625	25	16QAM	Case2	912.4925	-44	100.00	95	PASS
Band8	5	21625	25	16QAM	Case2	957.5075	-44	100.00	95	PASS
Band8	5	21625	25	16QAM	Case2	962.5075	-44	100.00	95	PASS
Band8	5	21625	25	16QAM	Case2	967.5075	-44	100.00	95	PASS
Band8	5	21625	25	16QAM	Case2	972.5075	-44	100.00	95	PASS
Band8	10	21625	50	QPSK	Case1	929.9975	-56	100.00	95	PASS
Band8	10	21625	50	QPSK	Case1	955.0025	-56	100.00	95	PASS
Band8	10	21625	50	QPSK	Case2	924.9875	-44	100.00	95	PASS
Band8	10	21625	50	QPSK	Case2	919.9875	-44	100.00	95	PASS
Band8	10	21625	50	QPSK	Case2	914.9875	-44	100.00	95	PASS
Band8	10	21625	50	QPSK	Case2	960.0125	-44	100.00	95	PASS
Band8	10	21625	50	QPSK	Case2	965.0125	-44	100.00	95	PASS
Band8	10	21625	50	QPSK	Case2	970.0125	-44	100.00	95	PASS
Band8	10	21625	50	16QAM	Case1	929.9975	-56	100.00	95	PASS
Band8	10	21625	50	16QAM	Case1	955.0025	-56	100.00	95	PASS
Band8	10	21625	50	16QAM	Case2	924.9875	-44	100.00	95	PASS
Band8	10	21625	50	16QAM	Case2	919.9875	-44	100.00	95	PASS
Band8	10	21625	50	16QAM	Case2	914.9875	-44	100.00	95	PASS
Band8	10	21625	50	16QAM	Case2	960.0125	-44	100.00	95	PASS
Band8	10	21625	50	16QAM	Case2	965.0125	-44	100.00	95	PASS

Band8	10	21625	50	16QAM	Case2	970.0125	-44	100.00	95	PASS
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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
Band8	1.4	21625	6	QPSK	941.5925	-55	100.00	95	PASS
Band8	1.4	21625	6	QPSK	943.4075	-55	100.00	95	PASS
Band8	1.4	21625	6	16QAM	941.5925	-55	100.00	95	PASS
Band8	1.4	21625	6	16QAM	943.4075	-55	100.00	95	PASS
Band8	5	21625	25	QPSK	939.7925	-55	100.00	95	PASS
Band8	5	21625	25	QPSK	945.2075	-55	100.00	95	PASS
Band8	5	21625	25	16QAM	939.7925	-55	100.00	95	PASS
Band8	5	21625	25	16QAM	945.2075	-55	100.00	95	PASS
Band8	10	21625	50	QPSK	937.2875	-55	100.00	95	PASS
Band8	10	21625	50	QPSK	947.7125	-55	100.00	95	PASS
Band8	10	21625	50	16QAM	937.2875	-55	100.00	95	PASS
Band8	10	21625	50	16QAM	947.7125	-55	100.00	95	PASS



Appendix 8. Receiver intermodulation characteristics

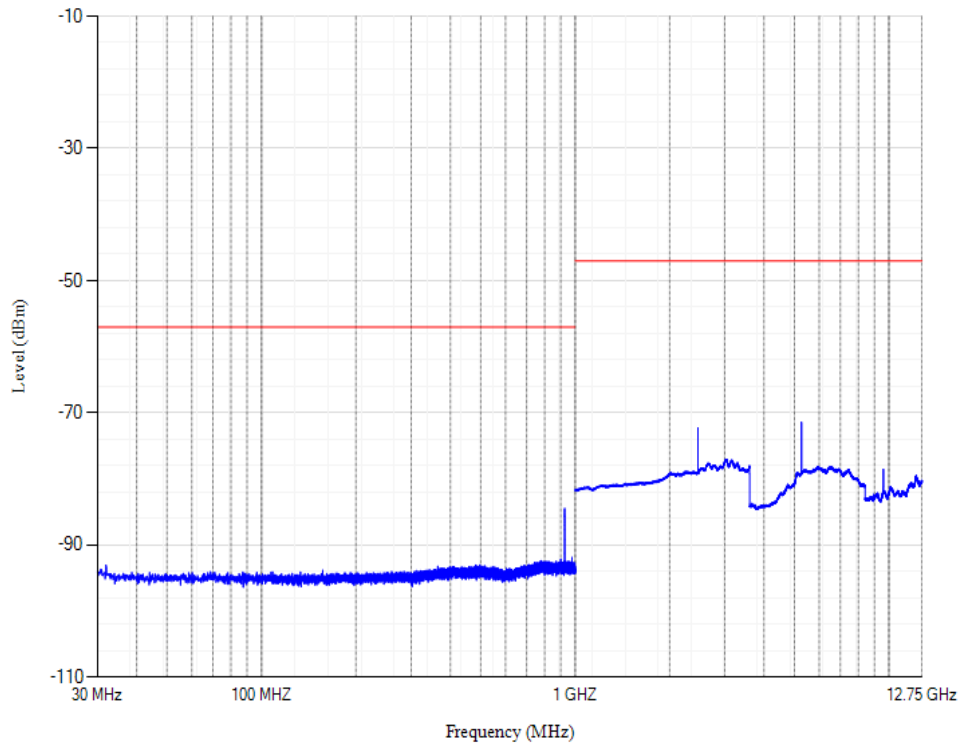
Band	Bandwidth (MHz)	UL Channel	UL RB Size	Modulation	Interference 1 Freq (MHz)	Interference 1 Level (dBm)	Interference 2 Freq (MHz)	Interference 2 Level (dBm)	Throughput (%)	Limit (%)	Verdict
Band 8	1.4	21625	6	QPSK	939.7	-46	936.9	-46	100.00	95	PASS
Band 8	1.4	21625	6	QPSK	945.3	-46	948.1	-46	100.00	95	PASS
Band 8	1.4	21625	6	16QAM	939.7	-46	936.9	-46	100.00	95	PASS
Band 8	1.4	21625	6	16QAM	945.3	-46	948.1	-46	100.00	95	PASS
Band 8	5	21625	25	QPSK	932.5	-46	922.5	-46	100.00	95	PASS
Band 8	5	21625	25	QPSK	952.5	-46	962.5	-46	100.00	95	PASS
Band 8	5	21625	25	16QAM	932.5	-46	922.5	-46	100.00	95	PASS
Band 8	5	21625	25	16QAM	952.5	-46	962.5	-46	100.00	95	PASS
Band 8	10	21625	50	QPSK	930	-46	917.5	-46	100.00	95	PASS
Band 8	10	21625	50	QPSK	955	-46	967.5	-46	100.00	95	PASS
Band 8	10	21625	50	16QAM	930	-46	917.5	-46	100.00	95	PASS
Band 8	10	21625	50	16QAM	955	-46	967.5	-46	100.00	95	PASS

Appendix 9. Receiver spurious emissions

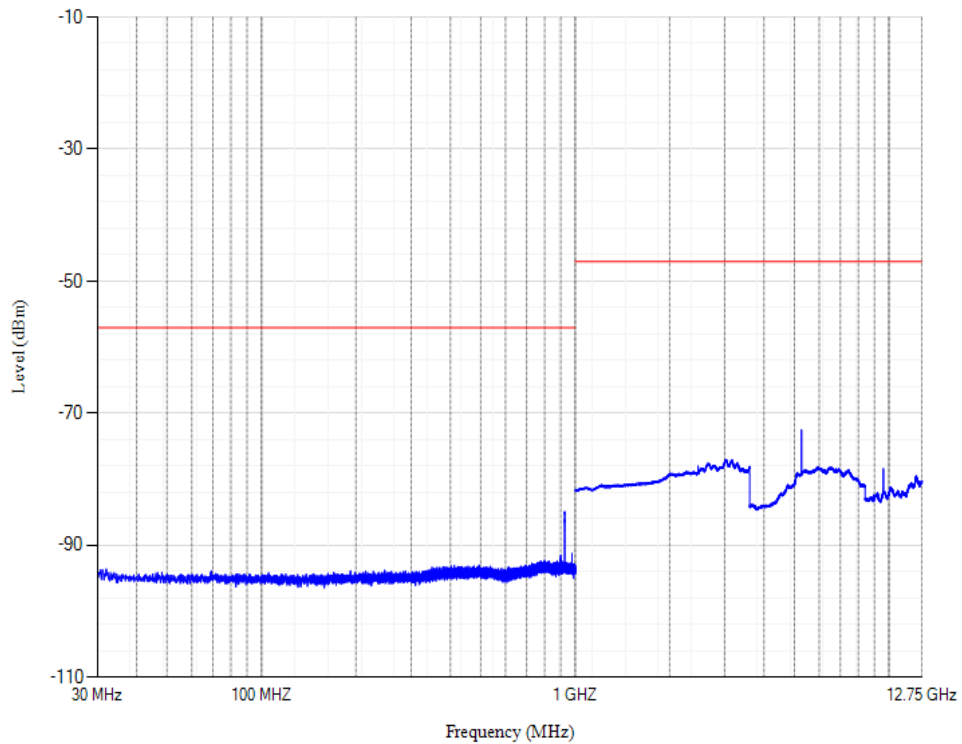
Band	Bandwidth (MHz)	UL Channel	Modulation	Range (MHz)	RBW	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band8	1.4	21457	QPSK	30 MHz-1000 MHz	100 kHz	926.09	-84.44	-57	PASS
Band8	1.4	21457	QPSK	1000 MHz-12.75 GHz	1 MHz	5263.29	-71.39	-47	PASS
Band8	1.4	21457	16QAM	30 MHz-1000 MHz	100 kHz	925.99	-84.87	-57	PASS
Band8	1.4	21457	16QAM	1000 MHz-12.75 GHz	1 MHz	5262.31	-72.49	-47	PASS
Band8	1.4	21625	QPSK	30 MHz-1000 MHz	100 kHz	942.38	-86.40	-57	PASS
Band8	1.4	21625	QPSK	1000 MHz-12.75 GHz	1 MHz	3034.71	-77.00	-47	PASS
Band8	1.4	21625	16QAM	30 MHz-1000 MHz	100 kHz	942.38	-86.29	-57	PASS
Band8	1.4	21625	16QAM	1000 MHz-12.75 GHz	1 MHz	2463.85	-70.70	-47	PASS
Band8	1.4	21793	QPSK	30 MHz-1000 MHz	100 kHz	958.87	-83.05	-57	PASS
Band8	1.4	21793	QPSK	1000 MHz-12.75 GHz	1 MHz	3013.17	-76.99	-47	PASS
Band8	1.4	21793	16QAM	30 MHz-1000 MHz	100 kHz	958.87	-83.24	-57	PASS
Band8	1.4	21793	16QAM	1000 MHz-12.75 GHz	1 MHz	5259.38	-75.07	-47	PASS
Band8	5	21475	QPSK	30 MHz-1000 MHz	100 kHz	927.25	-82.97	-57	PASS
Band8	5	21475	QPSK	1000 MHz-12.75 GHz	1 MHz	3034.71	-77.03	-47	PASS
Band8	5	21475	16QAM	30 MHz-1000 MHz	100 kHz	927.35	-84.09	-57	PASS
Band8	5	21475	16QAM	1000 MHz-12.75 GHz	1 MHz	3027.85	-77.01	-47	PASS
Band8	5	21625	QPSK	30 MHz-1000 MHz	100 kHz	940.54	-85.77	-57	PASS
Band8	5	21625	QPSK	1000 MHz-12.75 GHz	1 MHz	2462.88	-64.12	-47	PASS
Band8	5	21625	16QAM	30 MHz-1000 MHz	100 kHz	940.35	-85.98	-57	PASS

Band8	5	21625	16QAM	1000 MHz-12.75 GHz	1 MHz	3033.73	-77.02	-47	PASS
Band8	5	21775	QPSK	30 MHz-1000 MHz	100 kHz	956.16	-82.31	-57	PASS
Band8	5	21775	QPSK	1000 MHz-12.75 GHz	1 MHz	2452.10	-67.27	-47	PASS
Band8	5	21775	16QAM	30 MHz-1000 MHz	100 kHz	956.64	-82.30	-57	PASS
Band8	5	21775	16QAM	1000 MHz-12.75 GHz	1 MHz	3029.81	-76.96	-47	PASS
Band8	10	21500	QPSK	30 MHz-1000 MHz	100 kHz	926.96	-84.03	-57	PASS
Band8	10	21500	QPSK	1000 MHz-12.75 GHz	1 MHz	2454.06	-64.09	-47	PASS
Band8	10	21500	16QAM	30 MHz-1000 MHz	100 kHz	927.15	-84.16	-57	PASS
Band8	10	21500	16QAM	1000 MHz-12.75 GHz	1 MHz	3032.75	-76.93	-47	PASS
Band8	10	21625	QPSK	30 MHz-1000 MHz	100 kHz	938.11	-85.11	-57	PASS
Band8	10	21625	QPSK	1000 MHz-12.75 GHz	1 MHz	2459.94	-62.23	-47	PASS
Band8	10	21625	16QAM	30 MHz-1000 MHz	100 kHz	938.31	-85.05	-57	PASS
Band8	10	21625	16QAM	1000 MHz-12.75 GHz	1 MHz	3023.94	-76.94	-47	PASS
Band8	10	21750	QPSK	30 MHz-1000 MHz	100 kHz	957.03	-82.17	-57	PASS
Band8	10	21750	QPSK	1000 MHz-12.75 GHz	1 MHz	3026.88	-76.91	-47	PASS
Band8	10	21750	16QAM	30 MHz-1000 MHz	100 kHz	957.03	-82.20	-57	PASS
Band8	10	21750	16QAM	1000 MHz-12.75 GHz	1 MHz	2461.90	-64.18	-47	PASS

Band8 QPSK BW=1.4MHz Channel=21457

Conducted spurious emissions


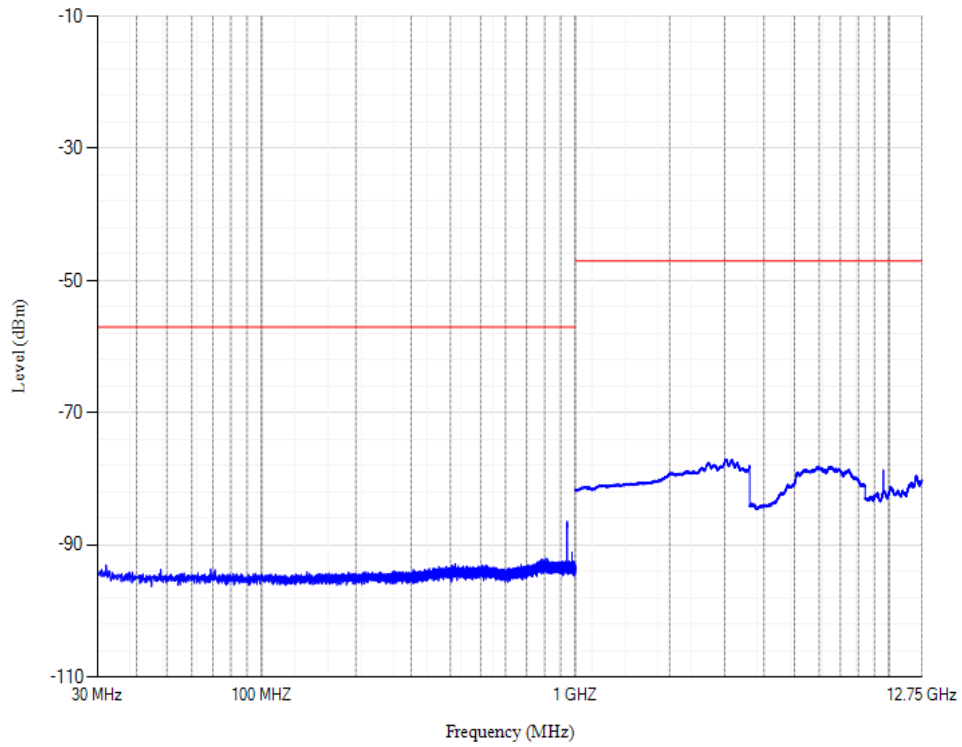
Band8 16QAM BW=1.4MHz Channel=21457

Conducted spurious emissions


Band8 QPSK BW=1.4MHz Channel=21625

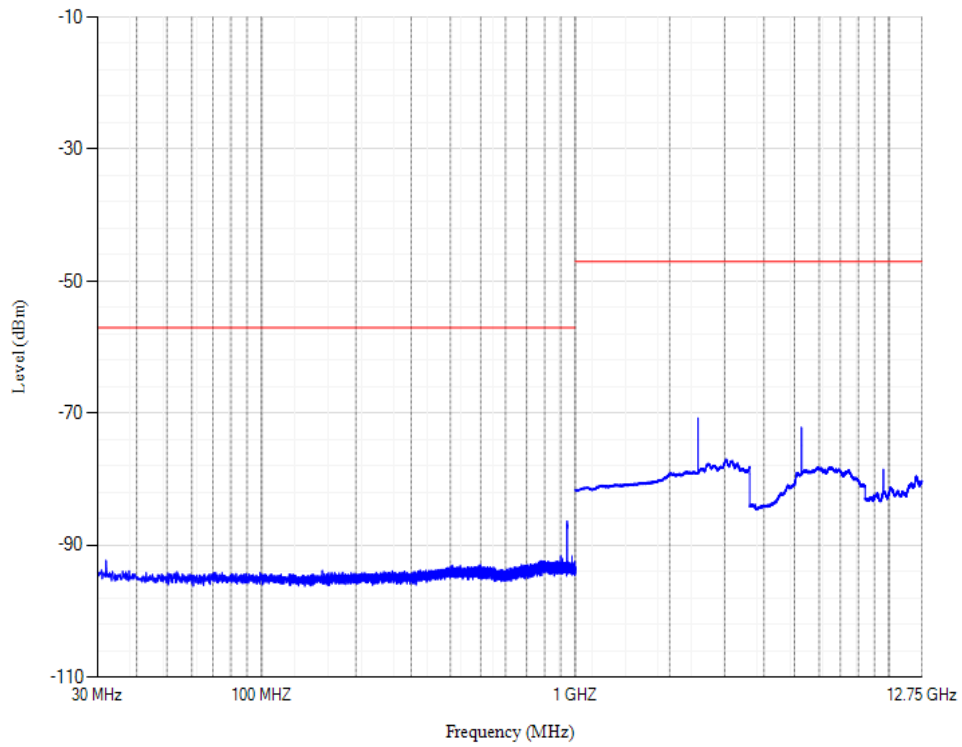


Conducted spurious emissions

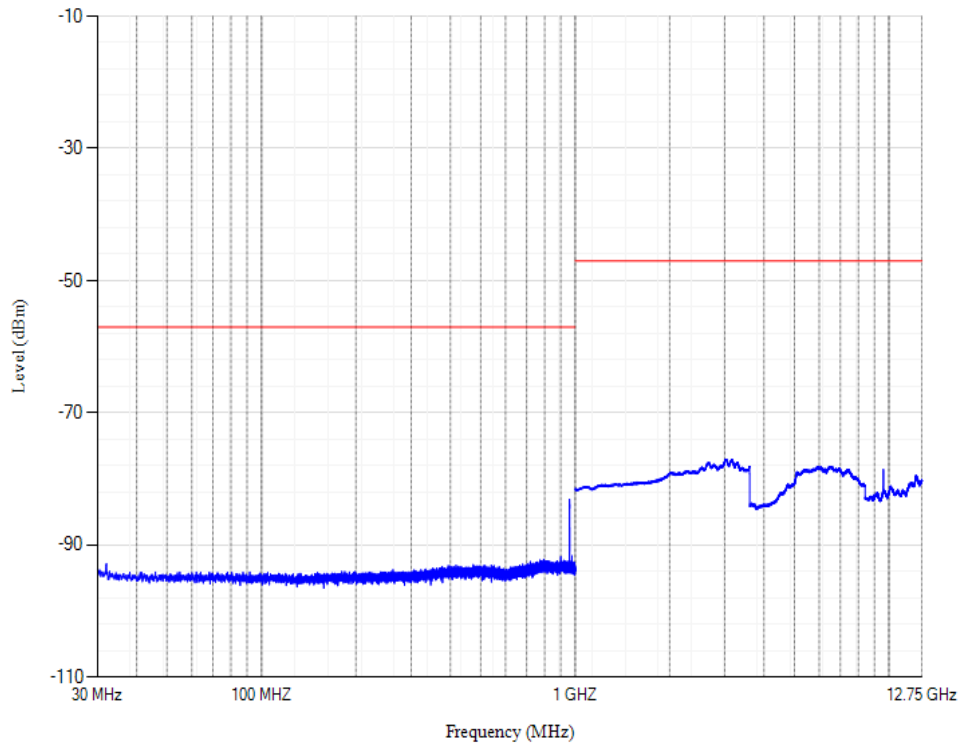


Band8 16QAM BW=1.4MHz Channel=21625

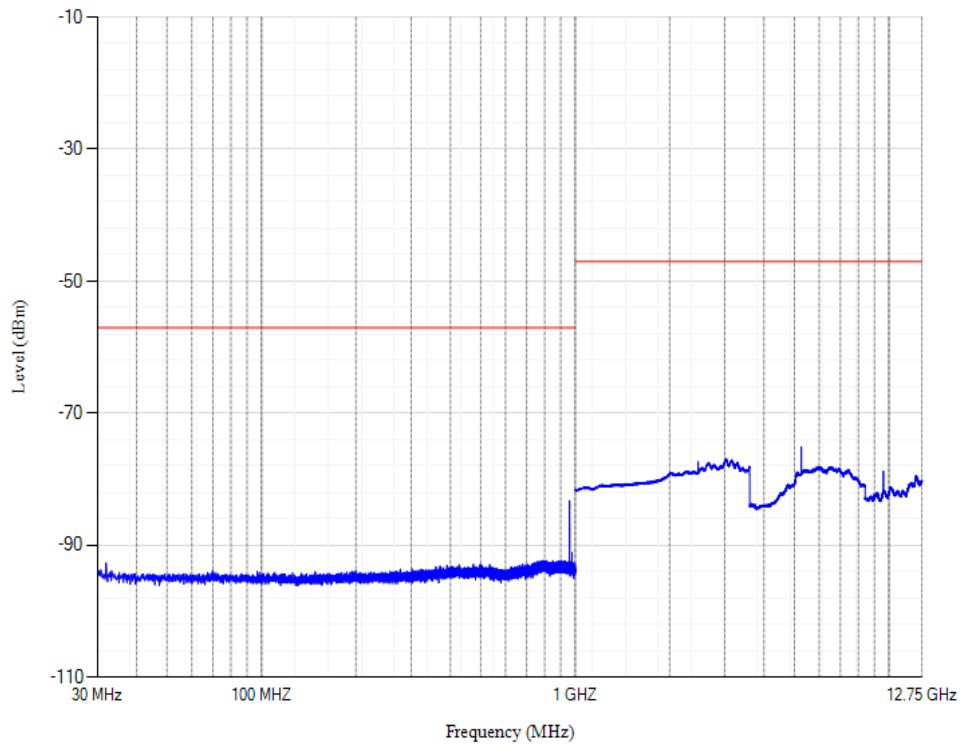
Conducted spurious emissions



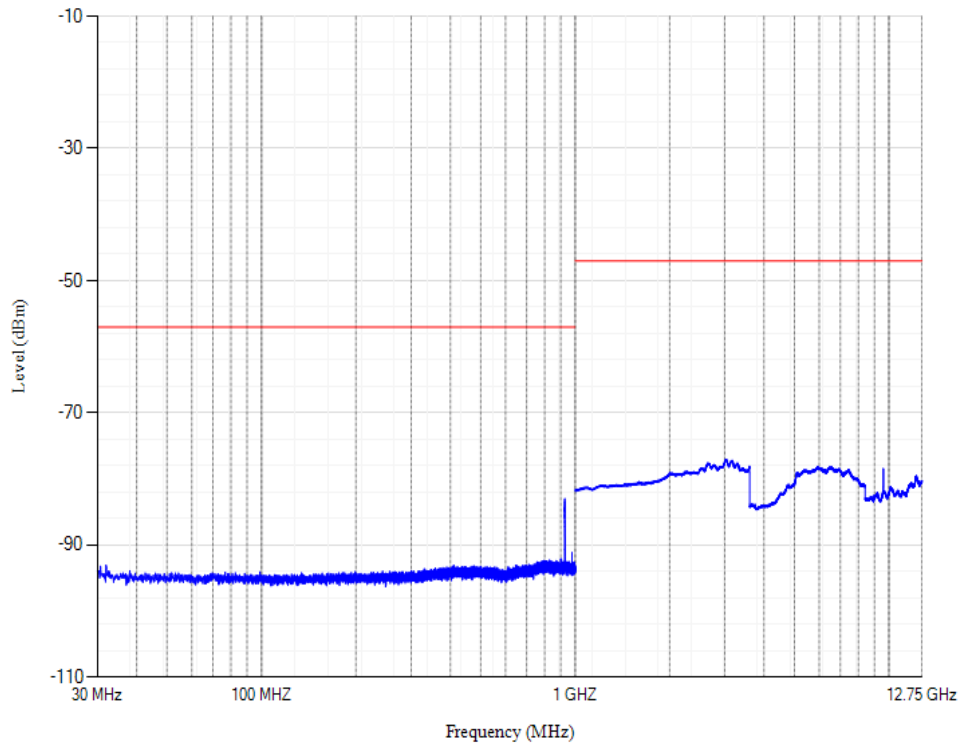
Band8 QPSK BW=1.4MHz Channel=21793

Conducted spurious emissions


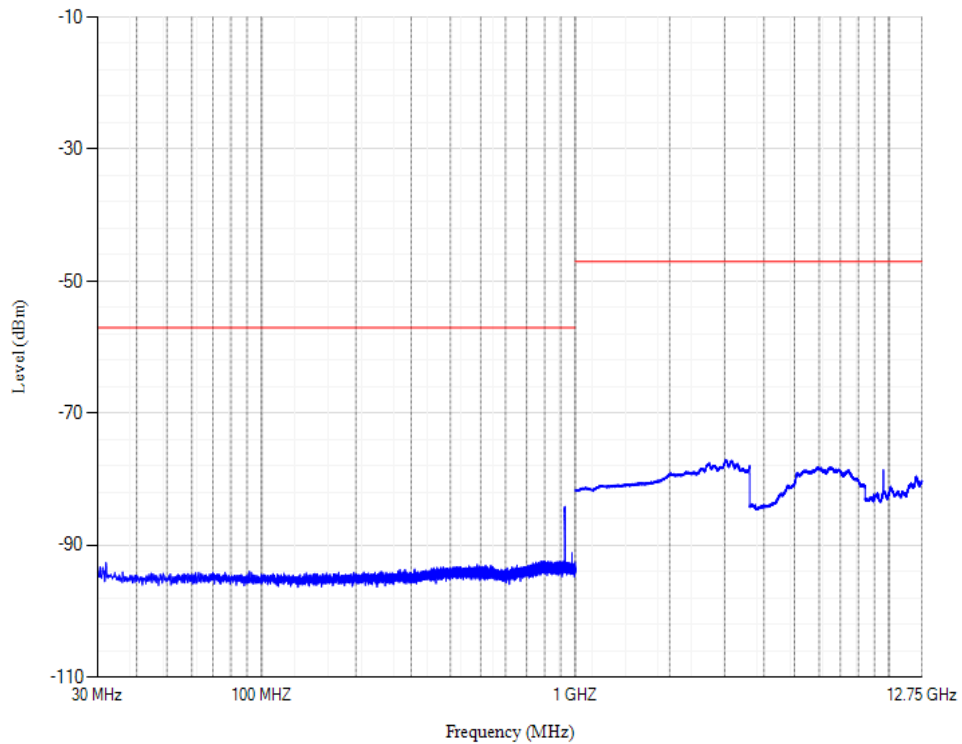
Band8 16QAM BW=1.4MHz Channel=21793

Conducted spurious emissions


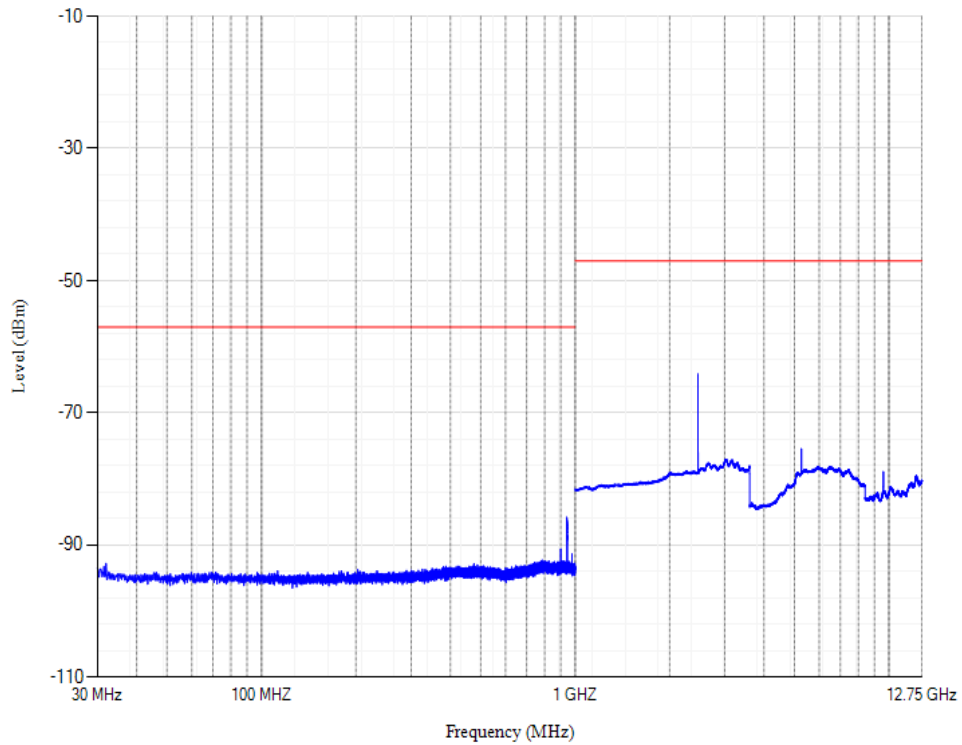
Band8 QPSK BW=5MHz Channel=21475

Conducted spurious emissions


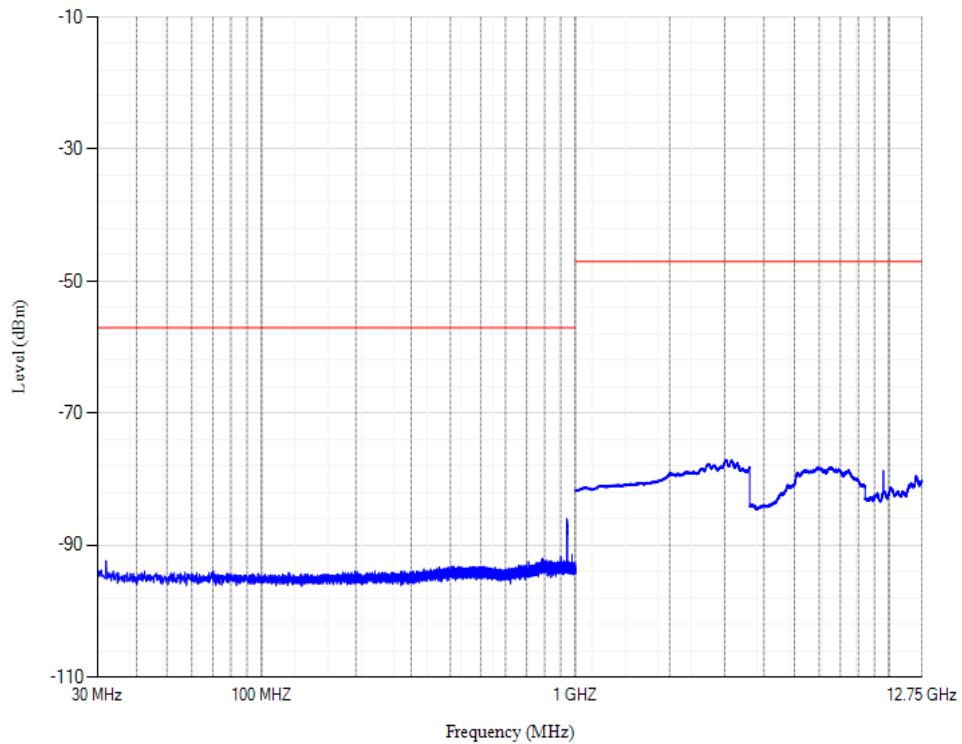
Band8 16QAM BW=5MHz Channel=21475

Conducted spurious emissions


Band8 QPSK BW=5MHz Channel=21625

Conducted spurious emissions


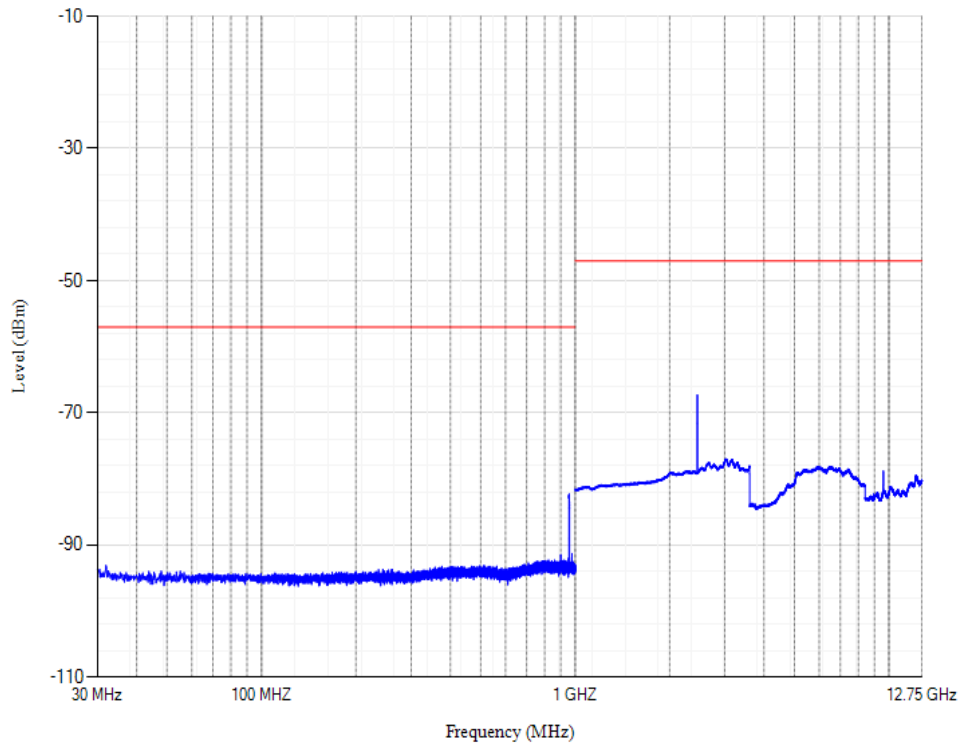
Band8 16QAM BW=5MHz Channel=21625

Conducted spurious emissions


Band8 QPSK BW=5MHz Channel=21775

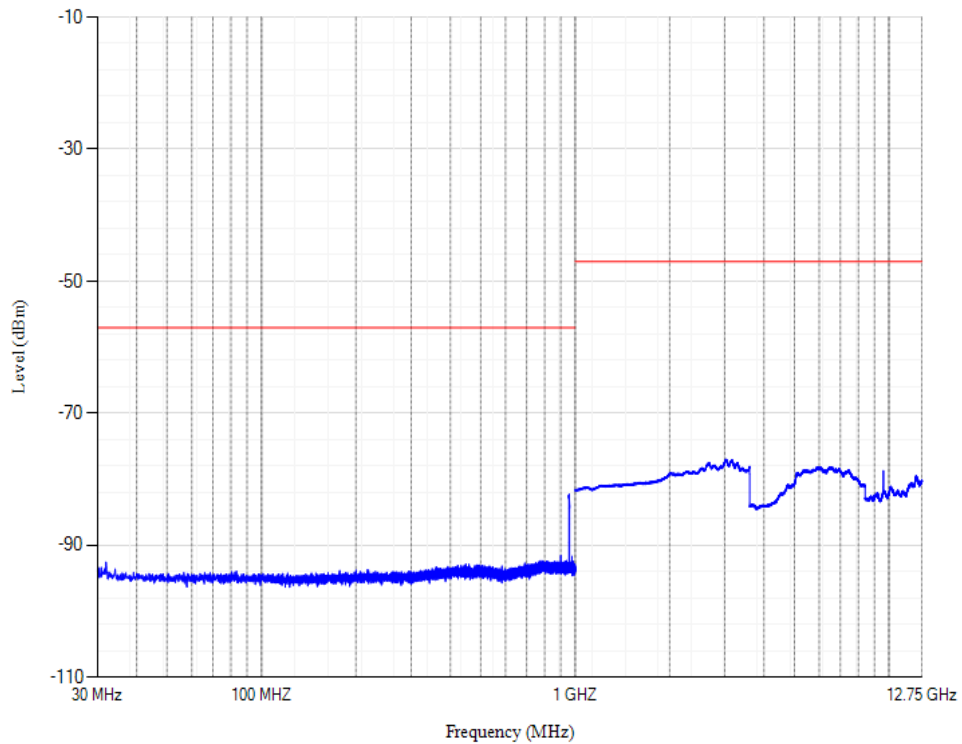


Conducted spurious emissions



Band8 16QAM BW=5MHz Channel=21775

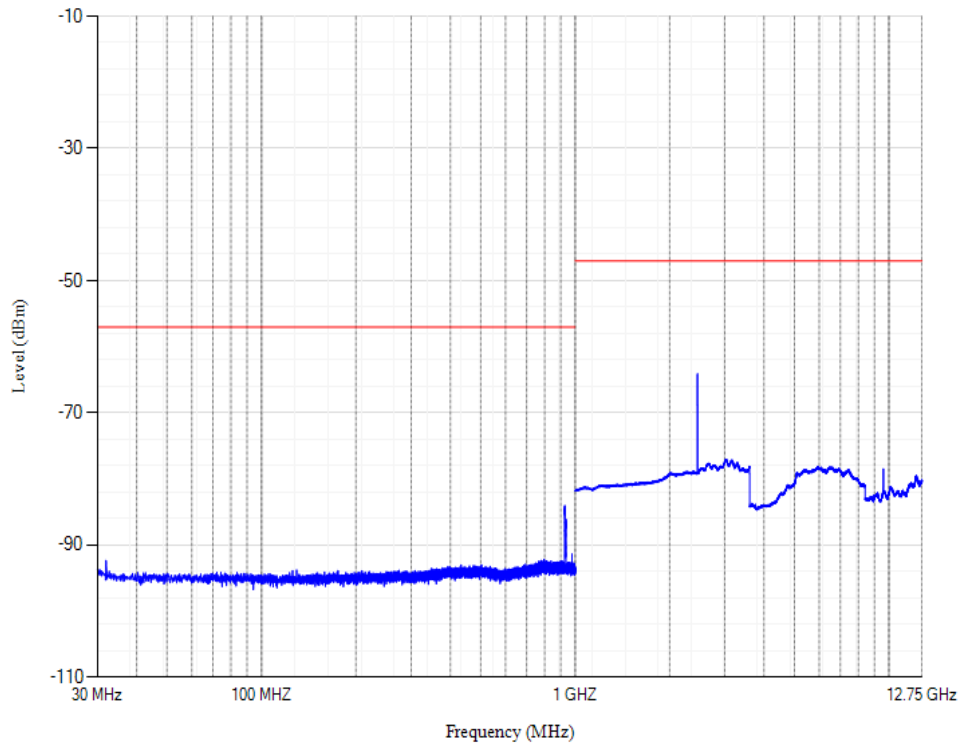
Conducted spurious emissions



Band8 QPSK BW=10MHz Channel=21500

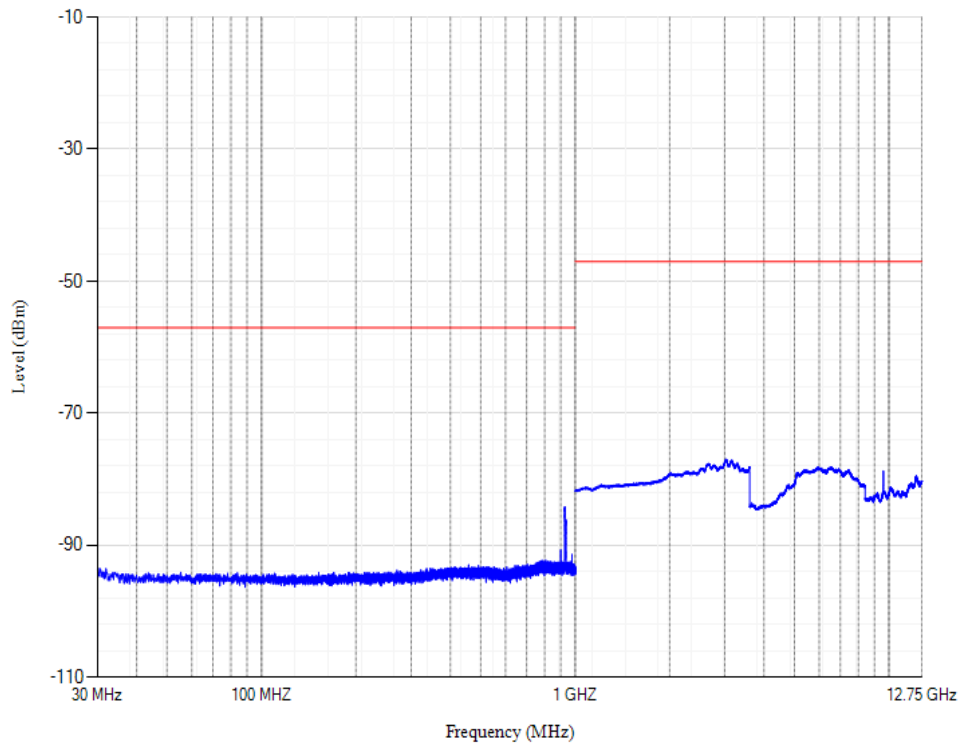


Conducted spurious emissions

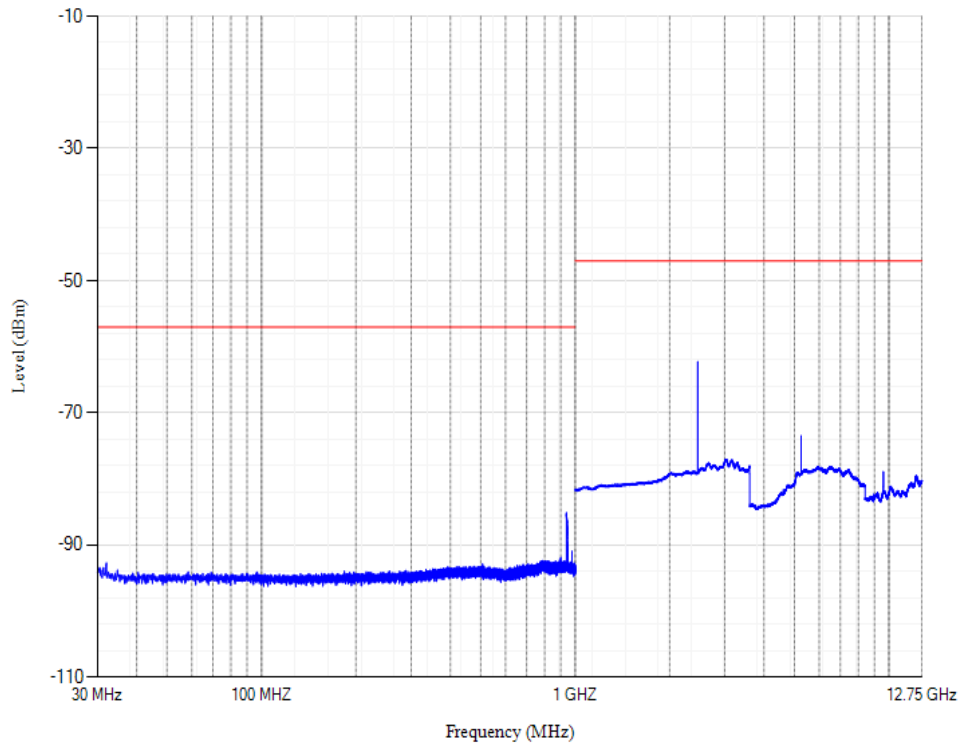


Band8 16QAM BW=10MHz Channel=21500

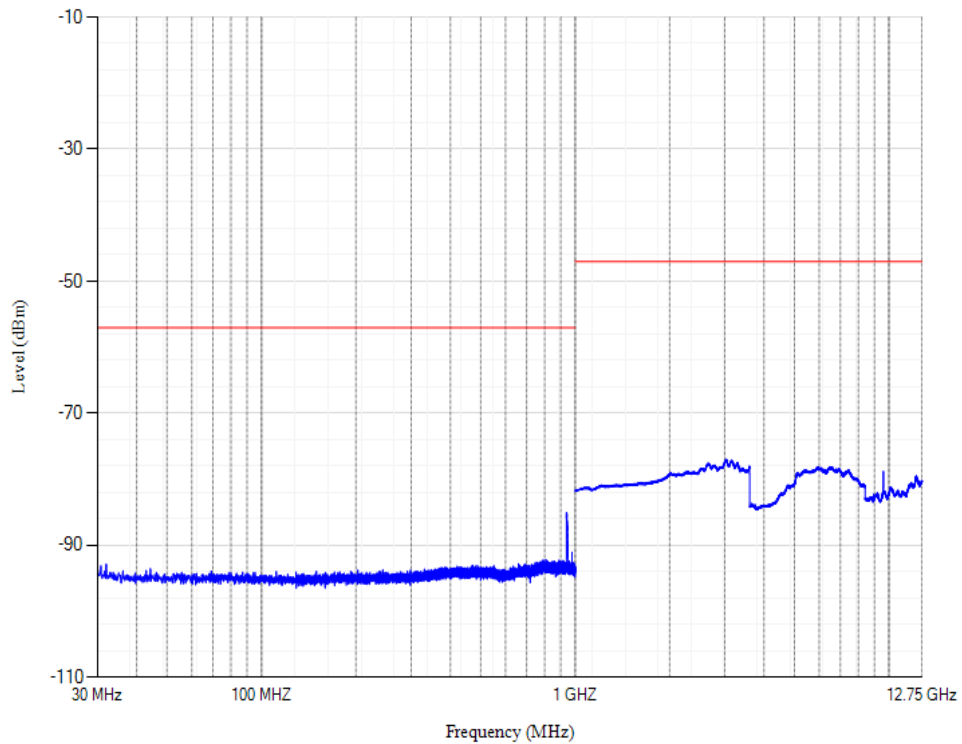
Conducted spurious emissions



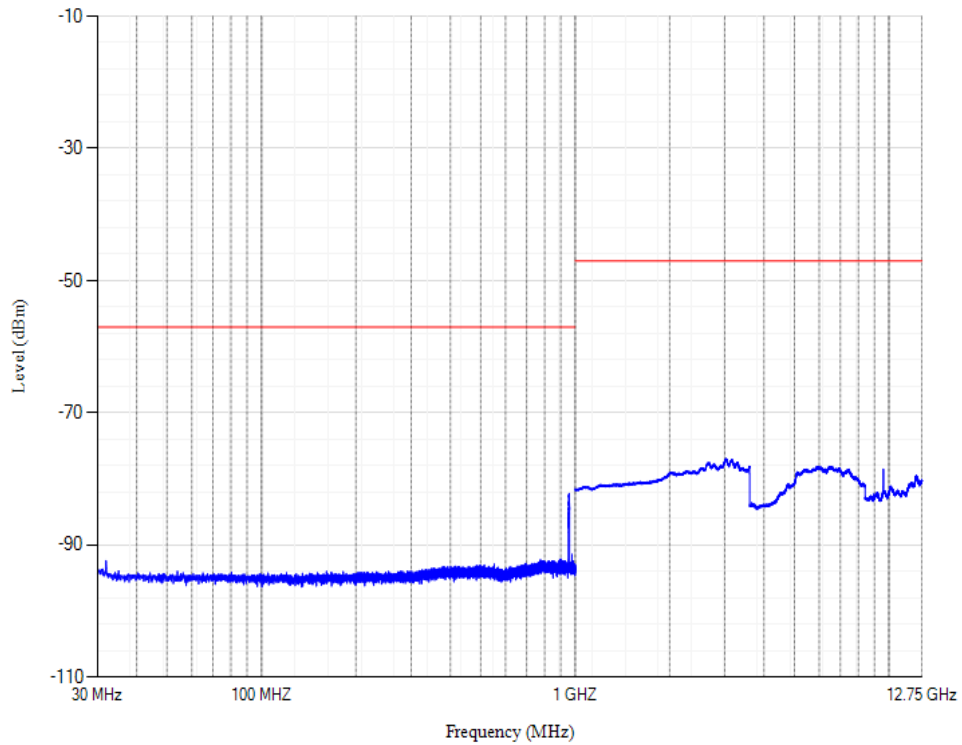
Band8 QPSK BW=10MHz Channel=21625

Conducted spurious emissions


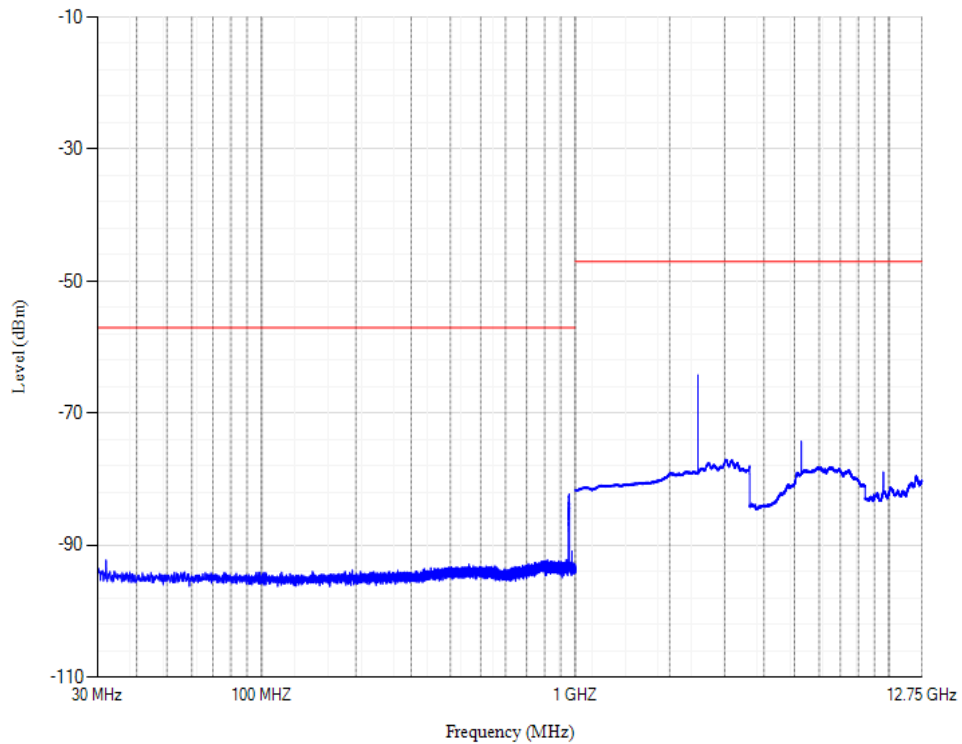
Band8 16QAM BW=10MHz Channel=21625

Conducted spurious emissions


Band8 QPSK BW=10MHz Channel=21750

Conducted spurious emissions


Band8 16QAM BW=10MHz Channel=21750

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
Band8	1.4	21457	5	#0	QPSK	U-ACLR1-	45.58	32.2	PASS
Band8	1.4	21457	5	#0	QPSK	E-ACLR-	40.38	29.2	PASS
Band8	1.4	21457	5	#0	QPSK	EUTRA	0.00	0	PASS
Band8	1.4	21457	5	#0	QPSK	E-ACLR+	43.29	29.2	PASS
Band8	1.4	21457	5	#0	QPSK	U-ACLR+	46.47	32.2	PASS
Band8	1.4	21457	5	#Max	QPSK	U-ACLR1-	47.36	32.2	PASS
Band8	1.4	21457	5	#Max	QPSK	E-ACLR-	43.49	29.2	PASS
Band8	1.4	21457	5	#Max	QPSK	EUTRA	0.00	0	PASS
Band8	1.4	21457	5	#Max	QPSK	E-ACLR+	40.88	29.2	PASS
Band8	1.4	21457	5	#Max	QPSK	U-ACLR+	45.08	32.2	PASS
Band8	1.4	21457	6	#0	QPSK	U-ACLR1-	46.59	32.2	PASS
Band8	1.4	21457	6	#0	QPSK	E-ACLR-	45.47	29.2	PASS
Band8	1.4	21457	6	#0	QPSK	EUTRA	0.00	0	PASS
Band8	1.4	21457	6	#0	QPSK	E-ACLR+	46.36	29.2	PASS
Band8	1.4	21457	6	#0	QPSK	U-ACLR+	46.38	32.2	PASS
Band8	1.4	21457	5	#0	16QAM	U-ACLR1-	46.61	32.2	PASS
Band8	1.4	21457	5	#0	16QAM	E-ACLR-	42.42	29.2	PASS
Band8	1.4	21457	5	#0	16QAM	EUTRA	0.00	0	PASS
Band8	1.4	21457	5	#0	16QAM	E-ACLR+	45.20	29.2	PASS
Band8	1.4	21457	5	#0	16QAM	U-ACLR+	46.92	32.2	PASS
Band8	1.4	21457	5	#Max	16QAM	U-ACLR1-	47.64	32.2	PASS
Band8	1.4	21457	5	#Max	16QAM	E-ACLR-	45.45	29.2	PASS
Band8	1.4	21457	5	#Max	16QAM	EUTRA	0.00	0	PASS
Band8	1.4	21457	5	#Max	16QAM	E-ACLR+	43.25	29.2	PASS
Band8	1.4	21457	5	#Max	16QAM	U-ACLR+	46.01	32.2	PASS
Band8	1.4	21457	6	#0	16QAM	U-ACLR1-	46.20	32.2	PASS
Band8	1.4	21457	6	#0	16QAM	E-ACLR-	45.85	29.2	PASS
Band8	1.4	21457	6	#0	16QAM	EUTRA	0.00	0	PASS
Band8	1.4	21457	6	#0	16QAM	E-ACLR+	45.82	29.2	PASS
Band8	1.4	21457	6	#0	16QAM	U-ACLR+	45.39	32.2	PASS
Band8	1.4	21625	5	#0	QPSK	U-ACLR1-	45.09	32.2	PASS
Band8	1.4	21625	5	#0	QPSK	E-ACLR-	41.49	29.2	PASS
Band8	1.4	21625	5	#0	QPSK	EUTRA	0.00	0	PASS
Band8	1.4	21625	5	#0	QPSK	E-ACLR+	44.04	29.2	PASS
Band8	1.4	21625	5	#0	QPSK	U-ACLR+	45.97	32.2	PASS
Band8	1.4	21625	5	#Max	QPSK	U-ACLR1-	46.25	32.2	PASS
Band8	1.4	21625	5	#Max	QPSK	E-ACLR-	43.88	29.2	PASS
Band8	1.4	21625	5	#Max	QPSK	EUTRA	0.00	0	PASS
Band8	1.4	21625	5	#Max	QPSK	E-ACLR+	41.30	29.2	PASS

Band8	1.4	21625	5	#Max	QPSK	U-ACLR+	44.98	32.2	PASS
Band8	1.4	21625	6	#0	QPSK	U-ACLR1-	44.39	32.2	PASS
Band8	1.4	21625	6	#0	QPSK	E-ACLR-	43.15	29.2	PASS
Band8	1.4	21625	6	#0	QPSK	EUTRA	0.00	0	PASS
Band8	1.4	21625	6	#0	QPSK	E-ACLR+	43.18	29.2	PASS
Band8	1.4	21625	6	#0	QPSK	U-ACLR+	44.20	32.2	PASS
Band8	1.4	21625	5	#0	16QAM	U-ACLR1-	45.54	32.2	PASS
Band8	1.4	21625	5	#0	16QAM	E-ACLR-	42.32	29.2	PASS
Band8	1.4	21625	5	#0	16QAM	EUTRA	0.00	0	PASS
Band8	1.4	21625	5	#0	16QAM	E-ACLR+	44.26	29.2	PASS
Band8	1.4	21625	5	#0	16QAM	U-ACLR+	46.20	32.2	PASS
Band8	1.4	21625	5	#Max	16QAM	U-ACLR1-	46.56	32.2	PASS
Band8	1.4	21625	5	#Max	16QAM	E-ACLR-	44.50	29.2	PASS
Band8	1.4	21625	5	#Max	16QAM	EUTRA	0.00	0	PASS
Band8	1.4	21625	5	#Max	16QAM	E-ACLR+	42.11	29.2	PASS
Band8	1.4	21625	5	#Max	16QAM	U-ACLR+	45.20	32.2	PASS
Band8	1.4	21625	6	#0	16QAM	U-ACLR1-	44.85	32.2	PASS
Band8	1.4	21625	6	#0	16QAM	E-ACLR-	43.89	29.2	PASS
Band8	1.4	21625	6	#0	16QAM	EUTRA	0.00	0	PASS
Band8	1.4	21625	6	#0	16QAM	E-ACLR+	43.16	29.2	PASS
Band8	1.4	21625	6	#0	16QAM	U-ACLR+	43.96	32.2	PASS
Band8	1.4	21793	5	#0	QPSK	U-ACLR1-	44.18	32.2	PASS
Band8	1.4	21793	5	#0	QPSK	E-ACLR-	39.51	29.2	PASS
Band8	1.4	21793	5	#0	QPSK	EUTRA	0.00	0	PASS
Band8	1.4	21793	5	#0	QPSK	E-ACLR+	42.03	29.2	PASS
Band8	1.4	21793	5	#0	QPSK	U-ACLR+	46.03	32.2	PASS
Band8	1.4	21793	5	#Max	QPSK	U-ACLR1-	45.27	32.2	PASS
Band8	1.4	21793	5	#Max	QPSK	E-ACLR-	41.40	29.2	PASS
Band8	1.4	21793	5	#Max	QPSK	EUTRA	0.00	0	PASS
Band8	1.4	21793	5	#Max	QPSK	E-ACLR+	37.82	29.2	PASS
Band8	1.4	21793	5	#Max	QPSK	U-ACLR+	43.73	32.2	PASS
Band8	1.4	21793	6	#0	QPSK	U-ACLR1-	45.09	32.2	PASS
Band8	1.4	21793	6	#0	QPSK	E-ACLR-	43.49	29.2	PASS
Band8	1.4	21793	6	#0	QPSK	EUTRA	0.00	0	PASS
Band8	1.4	21793	6	#0	QPSK	E-ACLR+	41.91	29.2	PASS
Band8	1.4	21793	6	#0	QPSK	U-ACLR+	44.78	32.2	PASS
Band8	1.4	21793	5	#0	16QAM	U-ACLR1-	45.86	32.2	PASS
Band8	1.4	21793	5	#0	16QAM	E-ACLR-	43.05	29.2	PASS
Band8	1.4	21793	5	#0	16QAM	EUTRA	0.00	0	PASS
Band8	1.4	21793	5	#0	16QAM	E-ACLR+	44.69	29.2	PASS
Band8	1.4	21793	5	#0	16QAM	U-ACLR+	46.57	32.2	PASS
Band8	1.4	21793	5	#Max	16QAM	U-ACLR1-	46.59	32.2	PASS
Band8	1.4	21793	5	#Max	16QAM	E-ACLR-	44.88	29.2	PASS

Band8	1.4	21793	5	#Max	16QAM	EUTRA	0.00	0	PASS
Band8	1.4	21793	5	#Max	16QAM	E-ACLR+	41.03	29.2	PASS
Band8	1.4	21793	5	#Max	16QAM	U-ACLR+	45.28	32.2	PASS
Band8	1.4	21793	6	#0	16QAM	U-ACLR1-	45.26	32.2	PASS
Band8	1.4	21793	6	#0	16QAM	E-ACLR-	45.23	29.2	PASS
Band8	1.4	21793	6	#0	16QAM	EUTRA	0.00	0	PASS
Band8	1.4	21793	6	#0	16QAM	E-ACLR+	43.73	29.2	PASS
Band8	1.4	21793	6	#0	16QAM	U-ACLR+	45.19	32.2	PASS
Band8	5	21475	8	#0	QPSK	U-ACLR2-	53.84	35.2	PASS
Band8	5	21475	8	#0	QPSK	U-ACLR1-	45.15	32.2	PASS
Band8	5	21475	8	#0	QPSK	E-ACLR-	42.42	29.2	PASS
Band8	5	21475	8	#0	QPSK	EUTRA	0.00	0	PASS
Band8	5	21475	8	#0	QPSK	E-ACLR+	50.45	29.2	PASS
Band8	5	21475	8	#0	QPSK	U-ACLR+	51.35	32.2	PASS
Band8	5	21475	8	#0	QPSK	U-ACLR2+	53.94	35.2	PASS
Band8	5	21475	8	#Max	QPSK	U-ACLR2-	53.83	35.2	PASS
Band8	5	21475	8	#Max	QPSK	U-ACLR1-	51.62	32.2	PASS
Band8	5	21475	8	#Max	QPSK	E-ACLR-	50.75	29.2	PASS
Band8	5	21475	8	#Max	QPSK	EUTRA	0.00	0	PASS
Band8	5	21475	8	#Max	QPSK	E-ACLR+	40.28	29.2	PASS
Band8	5	21475	8	#Max	QPSK	U-ACLR+	43.03	32.2	PASS
Band8	5	21475	8	#Max	QPSK	U-ACLR2+	53.39	35.2	PASS
Band8	5	21475	25	#0	QPSK	U-ACLR2-	52.75	35.2	PASS
Band8	5	21475	25	#0	QPSK	U-ACLR1-	44.97	32.2	PASS
Band8	5	21475	25	#0	QPSK	E-ACLR-	43.96	29.2	PASS
Band8	5	21475	25	#0	QPSK	EUTRA	0.00	0	PASS
Band8	5	21475	25	#0	QPSK	E-ACLR+	41.45	29.2	PASS
Band8	5	21475	25	#0	QPSK	U-ACLR+	42.20	32.2	PASS
Band8	5	21475	25	#0	QPSK	U-ACLR2+	49.78	35.2	PASS
Band8	5	21475	8	#0	16QAM	U-ACLR2-	52.79	35.2	PASS
Band8	5	21475	8	#0	16QAM	U-ACLR1-	46.49	32.2	PASS
Band8	5	21475	8	#0	16QAM	E-ACLR-	43.97	29.2	PASS
Band8	5	21475	8	#0	16QAM	EUTRA	0.00	0	PASS
Band8	5	21475	8	#0	16QAM	E-ACLR+	50.01	29.2	PASS
Band8	5	21475	8	#0	16QAM	U-ACLR+	50.82	32.2	PASS
Band8	5	21475	8	#0	16QAM	U-ACLR2+	53.00	35.2	PASS
Band8	5	21475	8	#Max	16QAM	U-ACLR2-	52.88	35.2	PASS
Band8	5	21475	8	#Max	16QAM	U-ACLR1-	51.10	32.2	PASS
Band8	5	21475	8	#Max	16QAM	E-ACLR-	50.34	29.2	PASS
Band8	5	21475	8	#Max	16QAM	EUTRA	0.00	0	PASS
Band8	5	21475	8	#Max	16QAM	E-ACLR+	42.23	29.2	PASS
Band8	5	21475	8	#Max	16QAM	U-ACLR+	44.69	32.2	PASS
Band8	5	21475	8	#Max	16QAM	U-ACLR2+	52.74	35.2	PASS

Band8	5	21475	25	#0	16QAM	U-ACLR2-	51.89	35.2	PASS
Band8	5	21475	25	#0	16QAM	U-ACLR1-	45.79	32.2	PASS
Band8	5	21475	25	#0	16QAM	E-ACLR-	44.83	29.2	PASS
Band8	5	21475	25	#0	16QAM	EUTRA	0.00	0	PASS
Band8	5	21475	25	#0	16QAM	E-ACLR+	42.29	29.2	PASS
Band8	5	21475	25	#0	16QAM	U-ACLR+	43.16	32.2	PASS
Band8	5	21475	25	#0	16QAM	U-ACLR2+	49.23	35.2	PASS
Band8	5	21625	8	#0	QPSK	U-ACLR2-	53.02	35.2	PASS
Band8	5	21625	8	#0	QPSK	U-ACLR1-	44.80	32.2	PASS
Band8	5	21625	8	#0	QPSK	E-ACLR-	42.28	29.2	PASS
Band8	5	21625	8	#0	QPSK	EUTRA	0.00	0	PASS
Band8	5	21625	8	#0	QPSK	E-ACLR+	50.27	29.2	PASS
Band8	5	21625	8	#0	QPSK	U-ACLR+	51.11	32.2	PASS
Band8	5	21625	8	#0	QPSK	U-ACLR2+	53.77	35.2	PASS
Band8	5	21625	8	#Max	QPSK	U-ACLR2-	53.43	35.2	PASS
Band8	5	21625	8	#Max	QPSK	U-ACLR1-	50.81	32.2	PASS
Band8	5	21625	8	#Max	QPSK	E-ACLR-	49.99	29.2	PASS
Band8	5	21625	8	#Max	QPSK	EUTRA	0.00	0	PASS
Band8	5	21625	8	#Max	QPSK	E-ACLR+	41.07	29.2	PASS
Band8	5	21625	8	#Max	QPSK	U-ACLR+	43.86	32.2	PASS
Band8	5	21625	8	#Max	QPSK	U-ACLR2+	53.33	35.2	PASS
Band8	5	21625	25	#0	QPSK	U-ACLR2-	49.43	35.2	PASS
Band8	5	21625	25	#0	QPSK	U-ACLR1-	44.35	32.2	PASS
Band8	5	21625	25	#0	QPSK	E-ACLR-	43.46	29.2	PASS
Band8	5	21625	25	#0	QPSK	EUTRA	0.00	0	PASS
Band8	5	21625	25	#0	QPSK	E-ACLR+	42.56	29.2	PASS
Band8	5	21625	25	#0	QPSK	U-ACLR+	43.40	32.2	PASS
Band8	5	21625	25	#0	QPSK	U-ACLR2+	49.56	35.2	PASS
Band8	5	21625	8	#0	16QAM	U-ACLR2-	52.28	35.2	PASS
Band8	5	21625	8	#0	16QAM	U-ACLR1-	44.85	32.2	PASS
Band8	5	21625	8	#0	16QAM	E-ACLR-	42.68	29.2	PASS
Band8	5	21625	8	#0	16QAM	EUTRA	0.00	0	PASS
Band8	5	21625	8	#0	16QAM	E-ACLR+	49.67	29.2	PASS
Band8	5	21625	8	#0	16QAM	U-ACLR+	50.49	32.2	PASS
Band8	5	21625	8	#0	16QAM	U-ACLR2+	52.80	35.2	PASS
Band8	5	21625	8	#Max	16QAM	U-ACLR2-	52.52	35.2	PASS
Band8	5	21625	8	#Max	16QAM	U-ACLR1-	50.31	32.2	PASS
Band8	5	21625	8	#Max	16QAM	E-ACLR-	49.53	29.2	PASS
Band8	5	21625	8	#Max	16QAM	EUTRA	0.00	0	PASS
Band8	5	21625	8	#Max	16QAM	E-ACLR+	41.83	29.2	PASS
Band8	5	21625	8	#Max	16QAM	U-ACLR+	44.25	32.2	PASS
Band8	5	21625	8	#Max	16QAM	U-ACLR2+	52.46	35.2	PASS
Band8	5	21625	25	#0	16QAM	U-ACLR2-	48.70	35.2	PASS

Band8	5	21625	25	#0	16QAM	U-ACLR1-	43.88	32.2	PASS
Band8	5	21625	25	#0	16QAM	E-ACLR-	42.98	29.2	PASS
Band8	5	21625	25	#0	16QAM	EUTRA	0.00	0	PASS
Band8	5	21625	25	#0	16QAM	E-ACLR+	42.08	29.2	PASS
Band8	5	21625	25	#0	16QAM	U-ACLR+	42.88	32.2	PASS
Band8	5	21625	25	#0	16QAM	U-ACLR2+	48.65	35.2	PASS
Band8	5	21775	8	#0	QPSK	U-ACLR2-	52.90	35.2	PASS
Band8	5	21775	8	#0	QPSK	U-ACLR1-	43.68	32.2	PASS
Band8	5	21775	8	#0	QPSK	E-ACLR-	41.36	29.2	PASS
Band8	5	21775	8	#0	QPSK	EUTRA	0.00	0	PASS
Band8	5	21775	8	#0	QPSK	E-ACLR+	50.85	29.2	PASS
Band8	5	21775	8	#0	QPSK	U-ACLR+	51.74	32.2	PASS
Band8	5	21775	8	#0	QPSK	U-ACLR2+	53.85	35.2	PASS
Band8	5	21775	8	#Max	QPSK	U-ACLR2-	53.36	35.2	PASS
Band8	5	21775	8	#Max	QPSK	U-ACLR1-	50.09	32.2	PASS
Band8	5	21775	8	#Max	QPSK	E-ACLR-	49.27	29.2	PASS
Band8	5	21775	8	#Max	QPSK	EUTRA	0.00	0	PASS
Band8	5	21775	8	#Max	QPSK	E-ACLR+	39.59	29.2	PASS
Band8	5	21775	8	#Max	QPSK	U-ACLR+	42.39	32.2	PASS
Band8	5	21775	8	#Max	QPSK	U-ACLR2+	53.78	35.2	PASS
Band8	5	21775	25	#0	QPSK	U-ACLR2-	49.66	35.2	PASS
Band8	5	21775	25	#0	QPSK	U-ACLR1-	43.71	32.2	PASS
Band8	5	21775	25	#0	QPSK	E-ACLR-	42.91	29.2	PASS
Band8	5	21775	25	#0	QPSK	EUTRA	0.00	0	PASS
Band8	5	21775	25	#0	QPSK	E-ACLR+	45.27	29.2	PASS
Band8	5	21775	25	#0	QPSK	U-ACLR+	46.23	32.2	PASS
Band8	5	21775	25	#0	QPSK	U-ACLR2+	52.94	35.2	PASS
Band8	5	21775	8	#0	16QAM	U-ACLR2-	52.25	35.2	PASS
Band8	5	21775	8	#0	16QAM	U-ACLR1-	45.59	32.2	PASS
Band8	5	21775	8	#0	16QAM	E-ACLR-	43.66	29.2	PASS
Band8	5	21775	8	#0	16QAM	EUTRA	0.00	0	PASS
Band8	5	21775	8	#0	16QAM	E-ACLR+	50.42	29.2	PASS
Band8	5	21775	8	#0	16QAM	U-ACLR+	51.21	32.2	PASS
Band8	5	21775	8	#0	16QAM	U-ACLR2+	52.85	35.2	PASS
Band8	5	21775	8	#Max	16QAM	U-ACLR2-	52.41	35.2	PASS
Band8	5	21775	8	#Max	16QAM	U-ACLR1-	50.03	32.2	PASS
Band8	5	21775	8	#Max	16QAM	E-ACLR-	49.29	29.2	PASS
Band8	5	21775	8	#Max	16QAM	EUTRA	0.00	0	PASS
Band8	5	21775	8	#Max	16QAM	E-ACLR+	42.70	29.2	PASS
Band8	5	21775	8	#Max	16QAM	U-ACLR+	45.19	32.2	PASS
Band8	5	21775	8	#Max	16QAM	U-ACLR2+	52.72	35.2	PASS
Band8	5	21775	25	#0	16QAM	U-ACLR2-	48.80	35.2	PASS
Band8	5	21775	25	#0	16QAM	U-ACLR1-	43.76	32.2	PASS

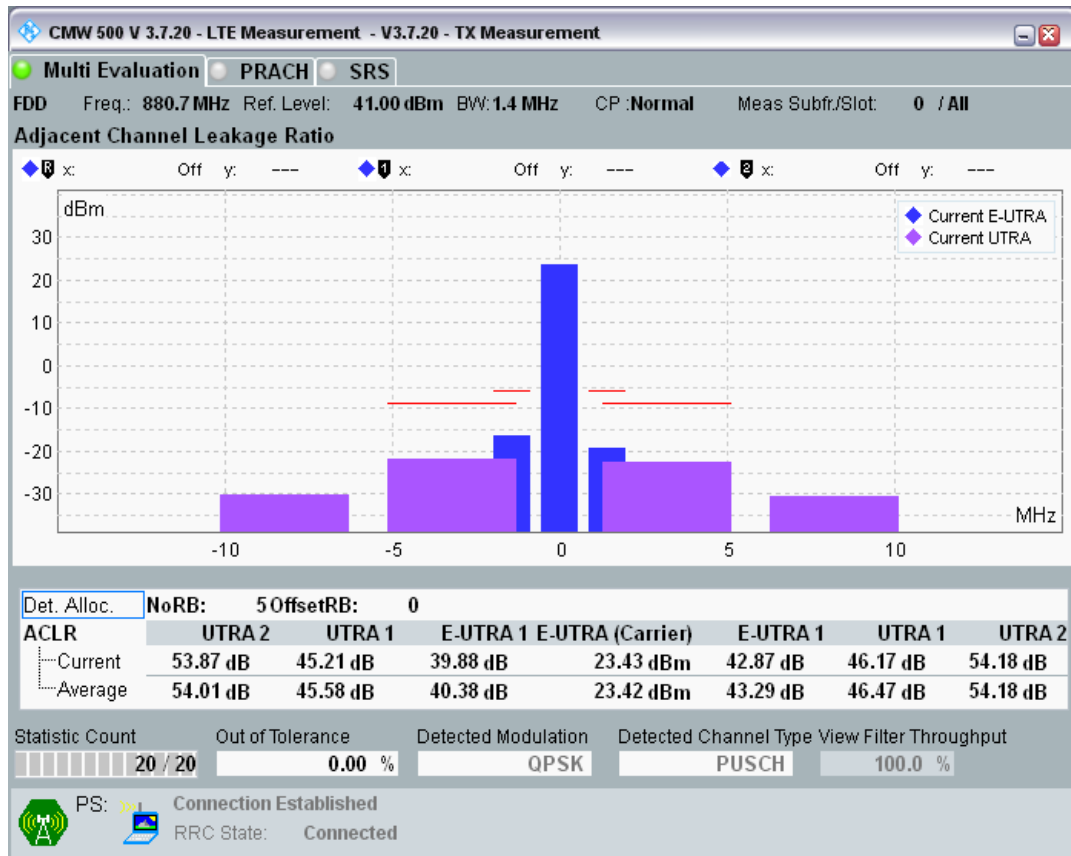
Band8	5	21775	25	#0	16QAM	E-ACLR-	43.00	29.2	PASS
Band8	5	21775	25	#0	16QAM	EUTRA	0.00	0	PASS
Band8	5	21775	25	#0	16QAM	E-ACLR+	45.06	29.2	PASS
Band8	5	21775	25	#0	16QAM	U-ACLR+	45.90	32.2	PASS
Band8	5	21775	25	#0	16QAM	U-ACLR2+	52.04	35.2	PASS
Band8	10	21500	12	#0	QPSK	U-ACLR2-	53.57	35.2	PASS
Band8	10	21500	12	#0	QPSK	U-ACLR1-	44.62	32.2	PASS
Band8	10	21500	12	#0	QPSK	E-ACLR-	43.60	29.2	PASS
Band8	10	21500	12	#0	QPSK	EUTRA	0.00	0	PASS
Band8	10	21500	12	#0	QPSK	E-ACLR+	49.20	29.2	PASS
Band8	10	21500	12	#0	QPSK	U-ACLR+	52.48	32.2	PASS
Band8	10	21500	12	#0	QPSK	U-ACLR2+	53.44	35.2	PASS
Band8	10	21500	12	#Max	QPSK	U-ACLR2-	53.59	35.2	PASS
Band8	10	21500	12	#Max	QPSK	U-ACLR1-	52.90	32.2	PASS
Band8	10	21500	12	#Max	QPSK	E-ACLR-	49.55	29.2	PASS
Band8	10	21500	12	#Max	QPSK	EUTRA	0.00	0	PASS
Band8	10	21500	12	#Max	QPSK	E-ACLR+	42.02	29.2	PASS
Band8	10	21500	12	#Max	QPSK	U-ACLR+	43.01	32.2	PASS
Band8	10	21500	12	#Max	QPSK	U-ACLR2+	52.53	35.2	PASS
Band8	10	21500	50	#0	QPSK	U-ACLR2-	52.27	35.2	PASS
Band8	10	21500	50	#0	QPSK	U-ACLR1-	45.36	32.2	PASS
Band8	10	21500	50	#0	QPSK	E-ACLR-	44.10	29.2	PASS
Band8	10	21500	50	#0	QPSK	EUTRA	0.00	0	PASS
Band8	10	21500	50	#0	QPSK	E-ACLR+	40.90	29.2	PASS
Band8	10	21500	50	#0	QPSK	U-ACLR+	42.86	32.2	PASS
Band8	10	21500	50	#0	QPSK	U-ACLR2+	47.48	35.2	PASS
Band8	10	21500	12	#0	16QAM	U-ACLR2-	52.63	35.2	PASS
Band8	10	21500	12	#0	16QAM	U-ACLR1-	45.41	32.2	PASS
Band8	10	21500	12	#0	16QAM	E-ACLR-	44.21	29.2	PASS
Band8	10	21500	12	#0	16QAM	EUTRA	0.00	0	PASS
Band8	10	21500	12	#0	16QAM	E-ACLR+	48.42	29.2	PASS
Band8	10	21500	12	#0	16QAM	U-ACLR+	51.77	32.2	PASS
Band8	10	21500	12	#0	16QAM	U-ACLR2+	52.59	35.2	PASS
Band8	10	21500	12	#Max	16QAM	U-ACLR2-	52.64	35.2	PASS
Band8	10	21500	12	#Max	16QAM	U-ACLR1-	52.12	32.2	PASS
Band8	10	21500	12	#Max	16QAM	E-ACLR-	48.68	29.2	PASS
Band8	10	21500	12	#Max	16QAM	EUTRA	0.00	0	PASS
Band8	10	21500	12	#Max	16QAM	E-ACLR+	42.53	29.2	PASS
Band8	10	21500	12	#Max	16QAM	U-ACLR+	43.72	32.2	PASS
Band8	10	21500	12	#Max	16QAM	U-ACLR2+	51.97	35.2	PASS
Band8	10	21500	50	#0	16QAM	U-ACLR2-	51.57	35.2	PASS
Band8	10	21500	50	#0	16QAM	U-ACLR1-	45.51	32.2	PASS
Band8	10	21500	50	#0	16QAM	E-ACLR-	44.07	29.2	PASS

Band8	10	21500	50	#0	16QAM	EUTRA	0.00	0	PASS
Band8	10	21500	50	#0	16QAM	E-ACLR+	41.27	29.2	PASS
Band8	10	21500	50	#0	16QAM	U-ACLR+	43.15	32.2	PASS
Band8	10	21500	50	#0	16QAM	U-ACLR2+	48.03	35.2	PASS
Band8	10	21625	12	#0	QPSK	U-ACLR2-	52.04	35.2	PASS
Band8	10	21625	12	#0	QPSK	U-ACLR1-	43.96	32.2	PASS
Band8	10	21625	12	#0	QPSK	E-ACLR-	42.79	29.2	PASS
Band8	10	21625	12	#0	QPSK	EUTRA	0.00	0	PASS
Band8	10	21625	12	#0	QPSK	E-ACLR+	49.10	29.2	PASS
Band8	10	21625	12	#0	QPSK	U-ACLR+	52.46	32.2	PASS
Band8	10	21625	12	#0	QPSK	U-ACLR2+	53.30	35.2	PASS
Band8	10	21625	12	#Max	QPSK	U-ACLR2-	52.90	35.2	PASS
Band8	10	21625	12	#Max	QPSK	U-ACLR1-	52.26	32.2	PASS
Band8	10	21625	12	#Max	QPSK	E-ACLR-	48.83	29.2	PASS
Band8	10	21625	12	#Max	QPSK	EUTRA	0.00	0	PASS
Band8	10	21625	12	#Max	QPSK	E-ACLR+	41.88	29.2	PASS
Band8	10	21625	12	#Max	QPSK	U-ACLR+	42.93	32.2	PASS
Band8	10	21625	12	#Max	QPSK	U-ACLR2+	52.46	35.2	PASS
Band8	10	21625	50	#0	QPSK	U-ACLR2-	48.65	35.2	PASS
Band8	10	21625	50	#0	QPSK	U-ACLR1-	45.36	32.2	PASS
Band8	10	21625	50	#0	QPSK	E-ACLR-	42.97	29.2	PASS
Band8	10	21625	50	#0	QPSK	EUTRA	0.00	0	PASS
Band8	10	21625	50	#0	QPSK	E-ACLR+	42.20	29.2	PASS
Band8	10	21625	50	#0	QPSK	U-ACLR+	44.46	32.2	PASS
Band8	10	21625	50	#0	QPSK	U-ACLR2+	48.22	35.2	PASS
Band8	10	21625	12	#0	16QAM	U-ACLR2-	51.42	35.2	PASS
Band8	10	21625	12	#0	16QAM	U-ACLR1-	44.26	32.2	PASS
Band8	10	21625	12	#0	16QAM	E-ACLR-	42.93	29.2	PASS
Band8	10	21625	12	#0	16QAM	EUTRA	0.00	0	PASS
Band8	10	21625	12	#0	16QAM	E-ACLR+	48.35	29.2	PASS
Band8	10	21625	12	#0	16QAM	U-ACLR+	51.73	32.2	PASS
Band8	10	21625	12	#0	16QAM	U-ACLR2+	52.48	35.2	PASS
Band8	10	21625	12	#Max	16QAM	U-ACLR2-	51.91	35.2	PASS
Band8	10	21625	12	#Max	16QAM	U-ACLR1-	51.49	32.2	PASS
Band8	10	21625	12	#Max	16QAM	E-ACLR-	47.97	29.2	PASS
Band8	10	21625	12	#Max	16QAM	EUTRA	0.00	0	PASS
Band8	10	21625	12	#Max	16QAM	E-ACLR+	42.42	29.2	PASS
Band8	10	21625	12	#Max	16QAM	U-ACLR+	43.72	32.2	PASS
Band8	10	21625	12	#Max	16QAM	U-ACLR2+	51.86	35.2	PASS
Band8	10	21625	50	#0	16QAM	U-ACLR2-	48.14	35.2	PASS
Band8	10	21625	50	#0	16QAM	U-ACLR1-	44.73	32.2	PASS
Band8	10	21625	50	#0	16QAM	E-ACLR-	42.37	29.2	PASS
Band8	10	21625	50	#0	16QAM	EUTRA	0.00	0	PASS

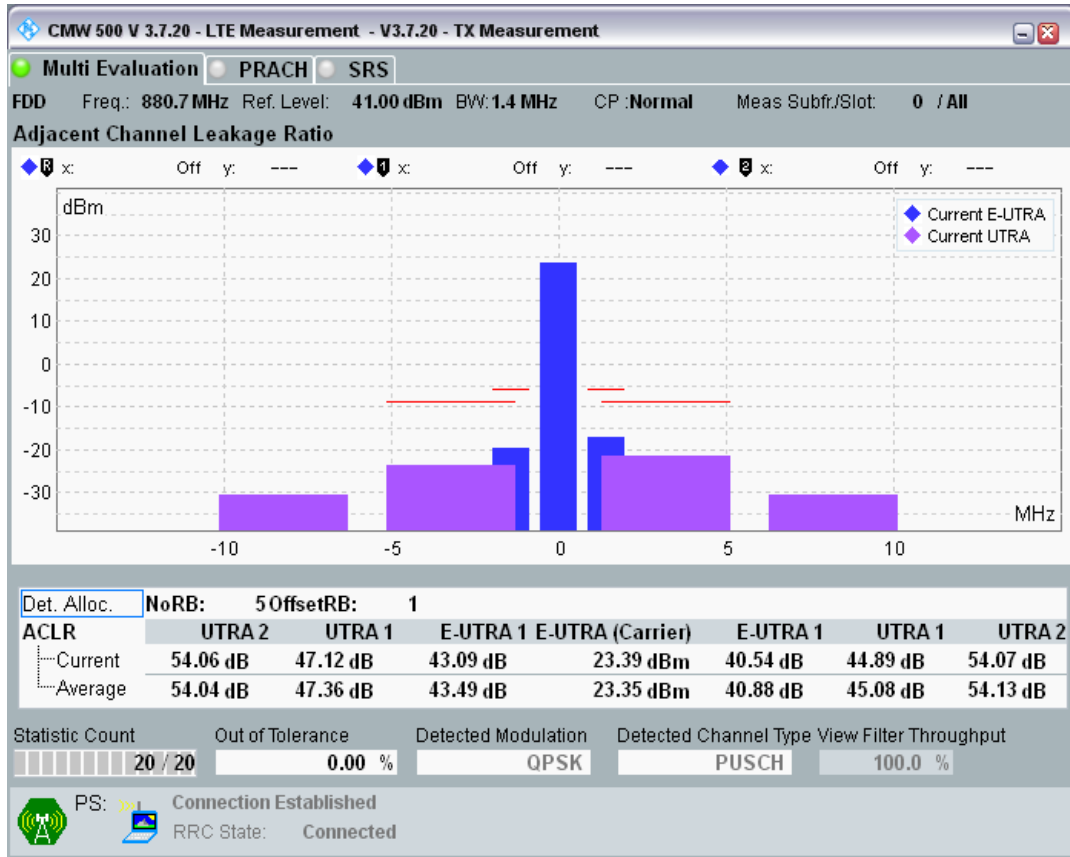
Band8	10	21625	50	#0	16QAM	E-ACLR+	41.99	29.2	PASS
Band8	10	21625	50	#0	16QAM	U-ACLR+	44.06	32.2	PASS
Band8	10	21625	50	#0	16QAM	U-ACLR2+	48.24	35.2	PASS
Band8	10	21750	12	#0	QPSK	U-ACLR2-	51.82	35.2	PASS
Band8	10	21750	12	#0	QPSK	U-ACLR1-	43.69	32.2	PASS
Band8	10	21750	12	#0	QPSK	E-ACLR-	42.55	29.2	PASS
Band8	10	21750	12	#0	QPSK	EUTRA	0.00	0	PASS
Band8	10	21750	12	#0	QPSK	E-ACLR+	49.74	29.2	PASS
Band8	10	21750	12	#0	QPSK	U-ACLR+	53.03	32.2	PASS
Band8	10	21750	12	#0	QPSK	U-ACLR2+	53.85	35.2	PASS
Band8	10	21750	12	#Max	QPSK	U-ACLR2-	52.67	35.2	PASS
Band8	10	21750	12	#Max	QPSK	U-ACLR1-	51.58	32.2	PASS
Band8	10	21750	12	#Max	QPSK	E-ACLR-	48.37	29.2	PASS
Band8	10	21750	12	#Max	QPSK	EUTRA	0.00	0	PASS
Band8	10	21750	12	#Max	QPSK	E-ACLR+	43.37	29.2	PASS
Band8	10	21750	12	#Max	QPSK	U-ACLR+	44.26	32.2	PASS
Band8	10	21750	12	#Max	QPSK	U-ACLR2+	53.88	35.2	PASS
Band8	10	21750	50	#0	QPSK	U-ACLR2-	47.62	35.2	PASS
Band8	10	21750	50	#0	QPSK	U-ACLR1-	44.67	32.2	PASS
Band8	10	21750	50	#0	QPSK	E-ACLR-	42.13	29.2	PASS
Band8	10	21750	50	#0	QPSK	EUTRA	0.00	0	PASS
Band8	10	21750	50	#0	QPSK	E-ACLR+	47.37	29.2	PASS
Band8	10	21750	50	#0	QPSK	U-ACLR+	49.54	32.2	PASS
Band8	10	21750	50	#0	QPSK	U-ACLR2+	52.96	35.2	PASS
Band8	10	21750	12	#0	16QAM	U-ACLR2-	51.26	35.2	PASS
Band8	10	21750	12	#0	16QAM	U-ACLR1-	44.35	32.2	PASS
Band8	10	21750	12	#0	16QAM	E-ACLR-	43.02	29.2	PASS
Band8	10	21750	12	#0	16QAM	EUTRA	0.00	0	PASS
Band8	10	21750	12	#0	16QAM	E-ACLR+	48.81	29.2	PASS
Band8	10	21750	12	#0	16QAM	U-ACLR+	52.15	32.2	PASS
Band8	10	21750	12	#0	16QAM	U-ACLR2+	52.87	35.2	PASS
Band8	10	21750	12	#Max	16QAM	U-ACLR2-	51.78	35.2	PASS
Band8	10	21750	12	#Max	16QAM	U-ACLR1-	51.02	32.2	PASS
Band8	10	21750	12	#Max	16QAM	E-ACLR-	47.66	29.2	PASS
Band8	10	21750	12	#Max	16QAM	EUTRA	0.00	0	PASS
Band8	10	21750	12	#Max	16QAM	E-ACLR+	44.00	29.2	PASS
Band8	10	21750	12	#Max	16QAM	U-ACLR+	45.14	32.2	PASS
Band8	10	21750	12	#Max	16QAM	U-ACLR2+	52.94	35.2	PASS
Band8	10	21750	50	#0	16QAM	U-ACLR2-	47.26	35.2	PASS
Band8	10	21750	50	#0	16QAM	U-ACLR1-	43.70	32.2	PASS
Band8	10	21750	50	#0	16QAM	E-ACLR-	41.35	29.2	PASS
Band8	10	21750	50	#0	16QAM	EUTRA	0.00	0	PASS
Band8	10	21750	50	#0	16QAM	E-ACLR+	46.10	29.2	PASS

Band8	10	21750	50	#0	16QAM	U-ACLR+	48.10	32.2	PASS
Band8	10	21750	50	#0	16QAM	U-ACLR2+	51.98	35.2	PASS

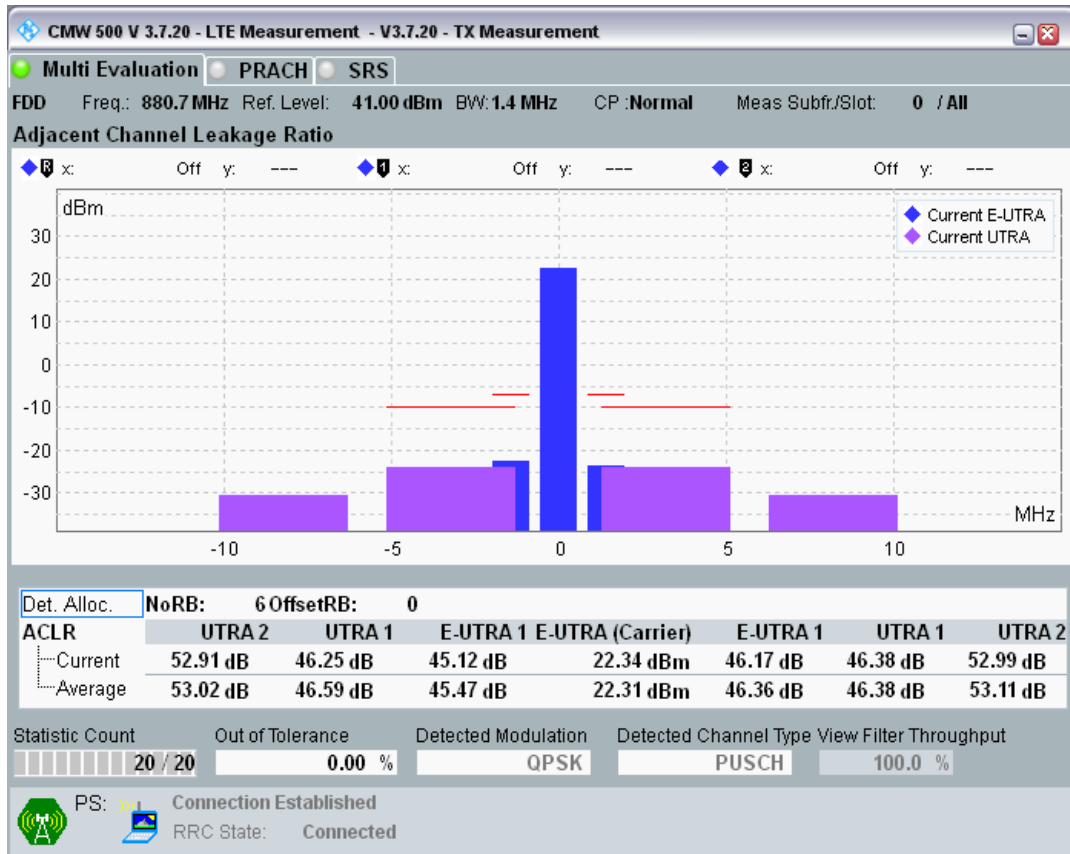
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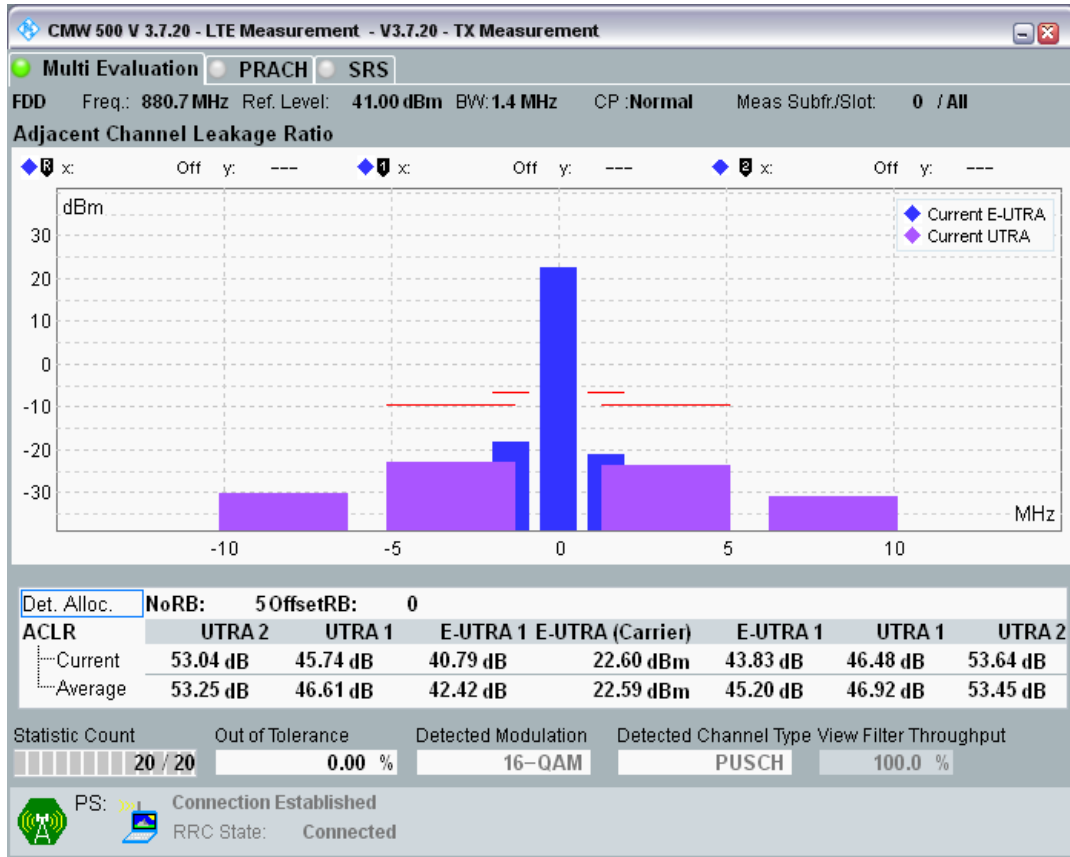
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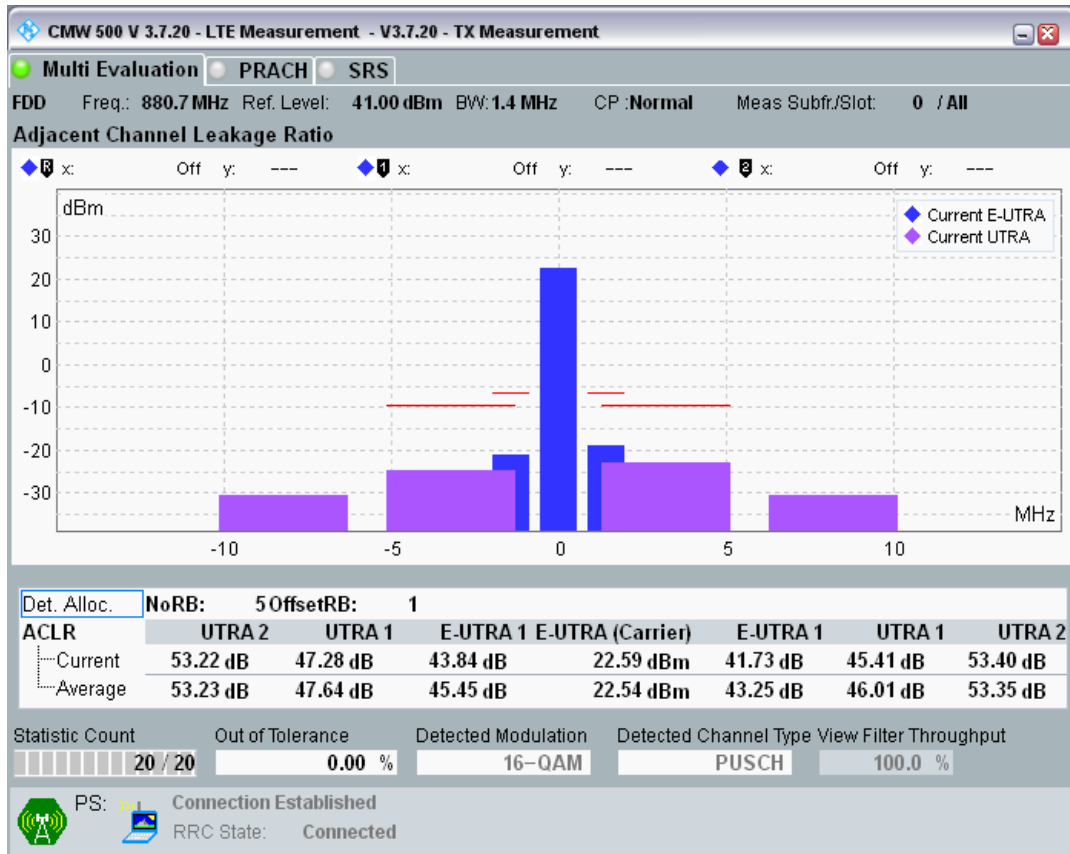
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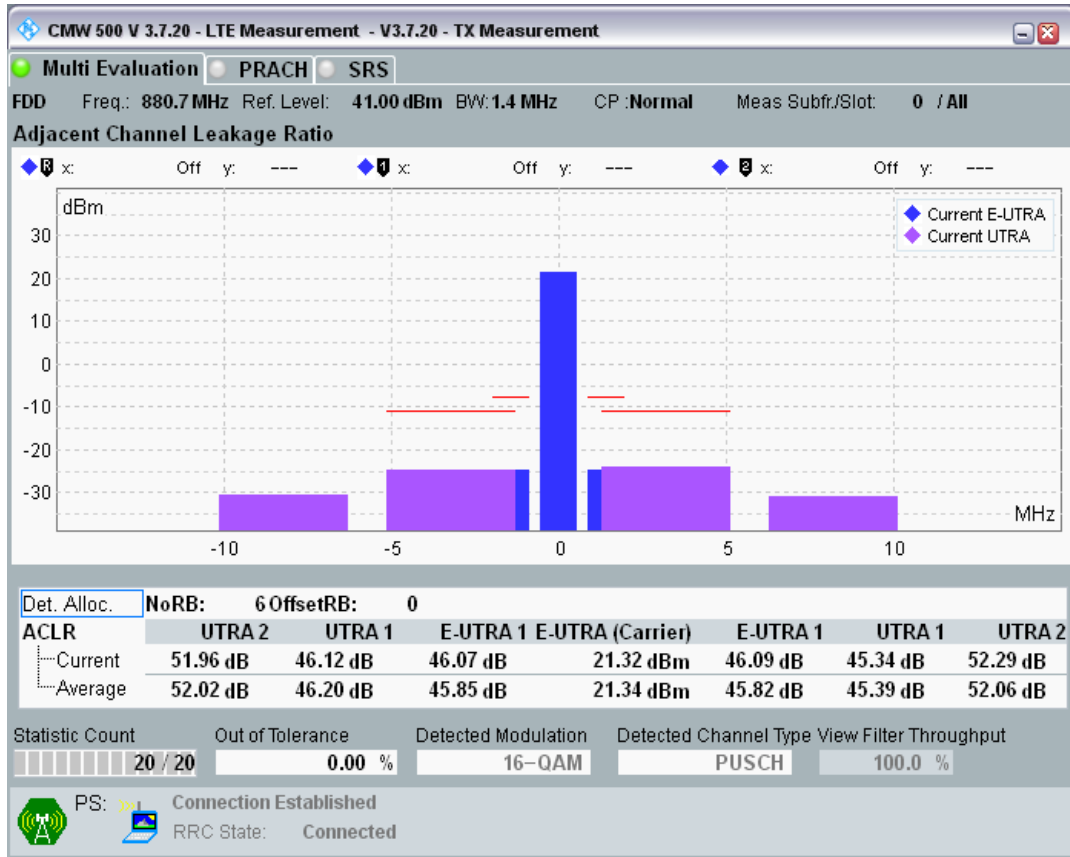
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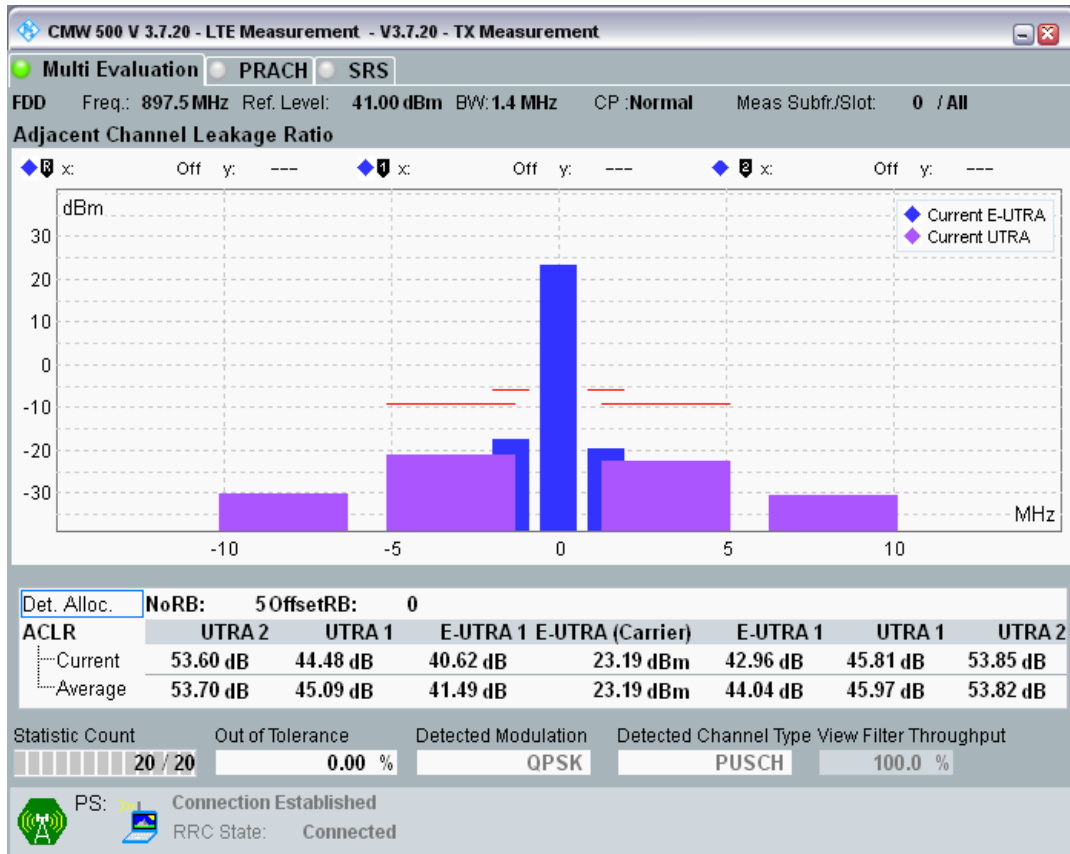
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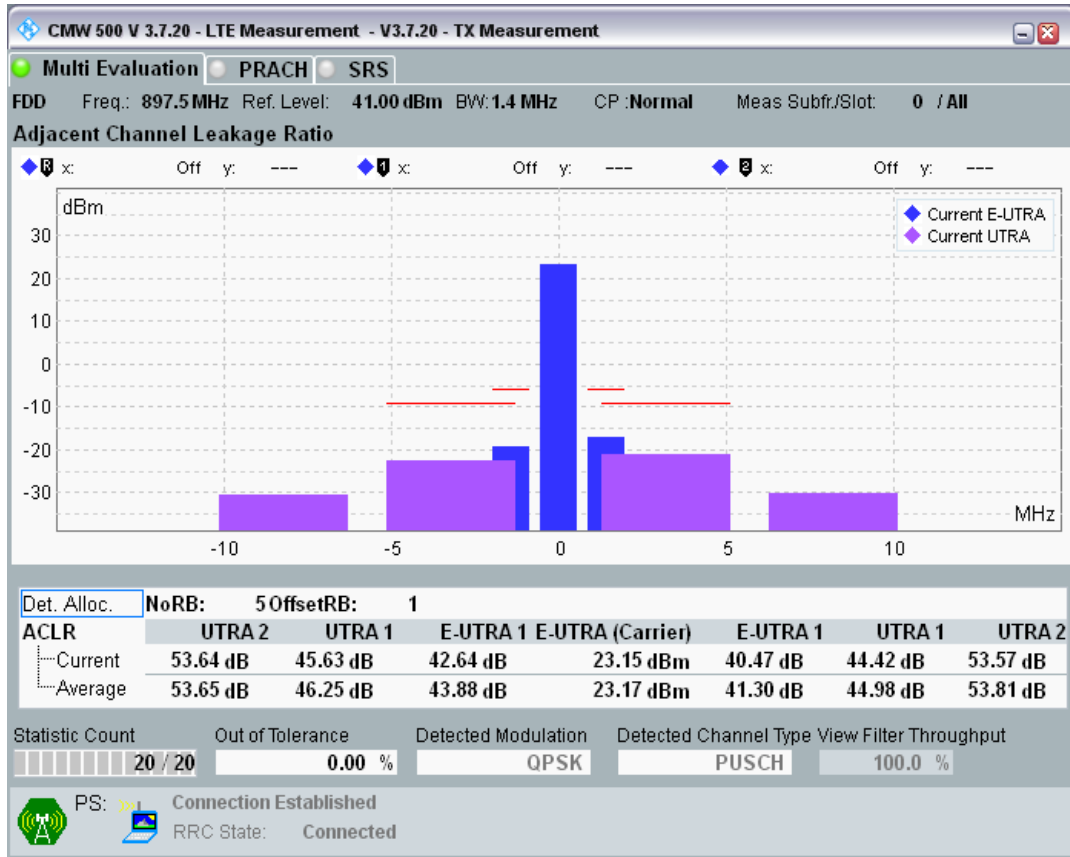
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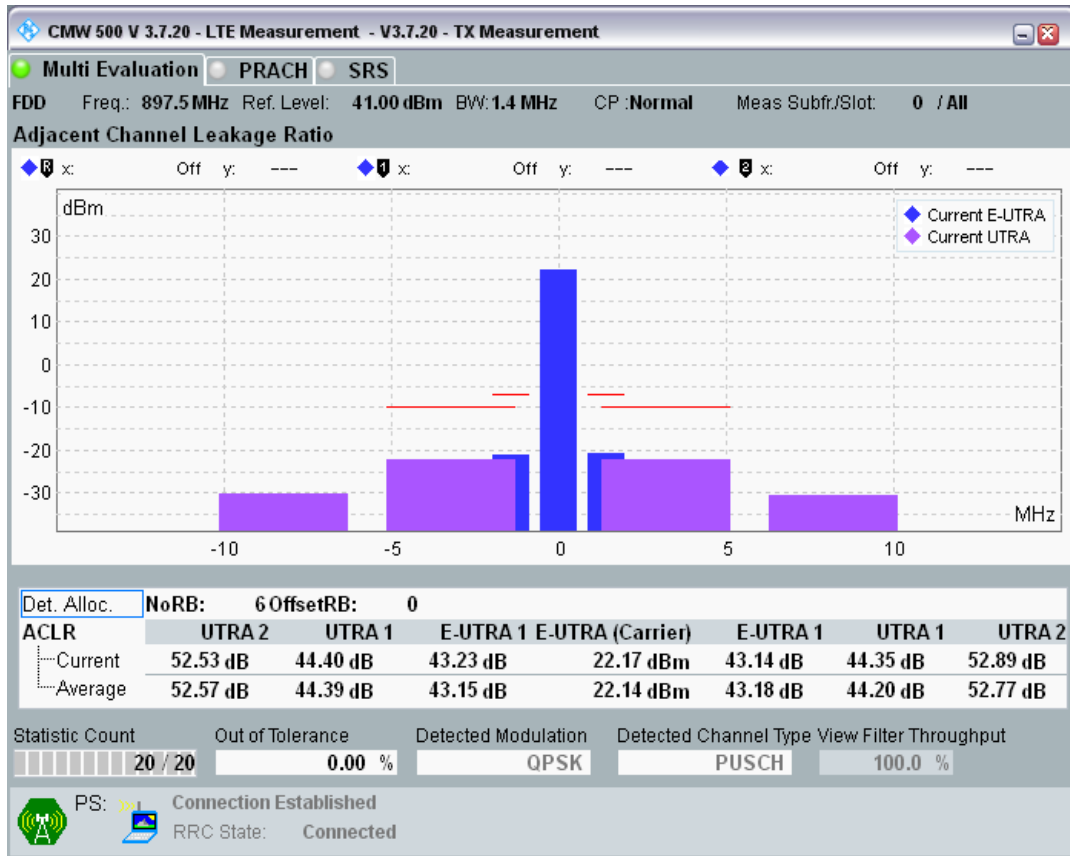
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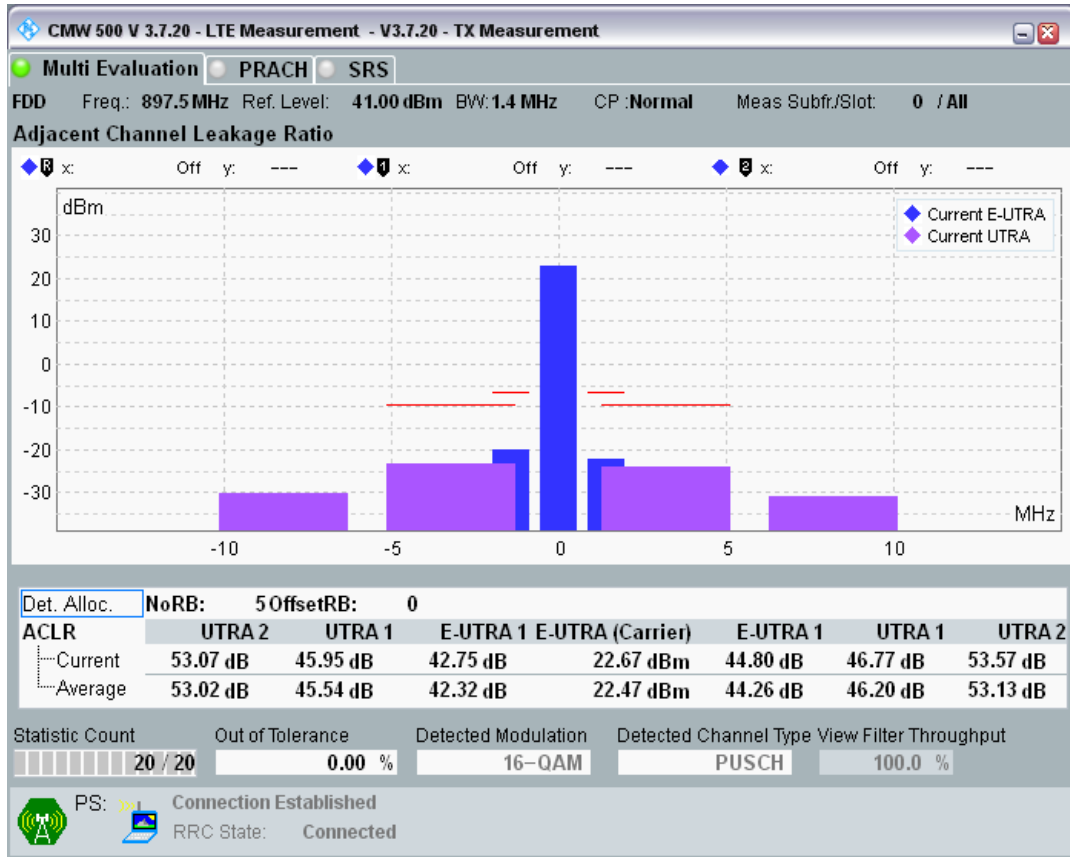
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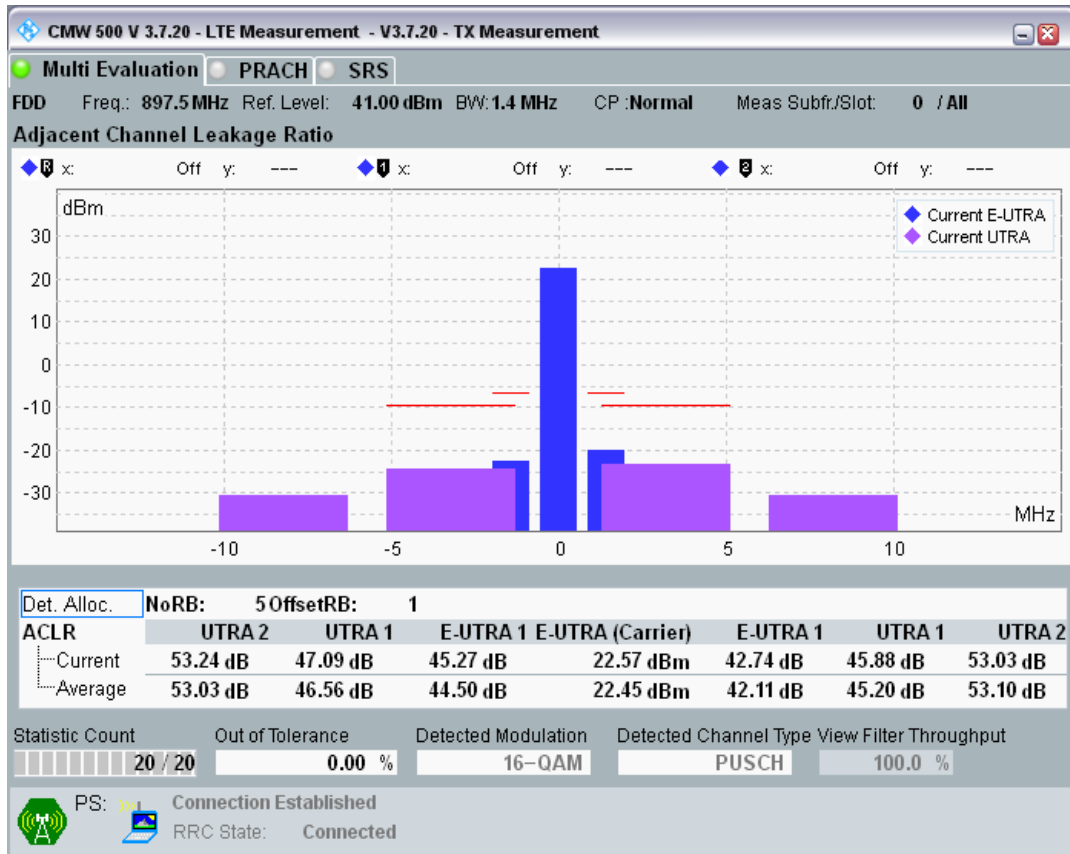
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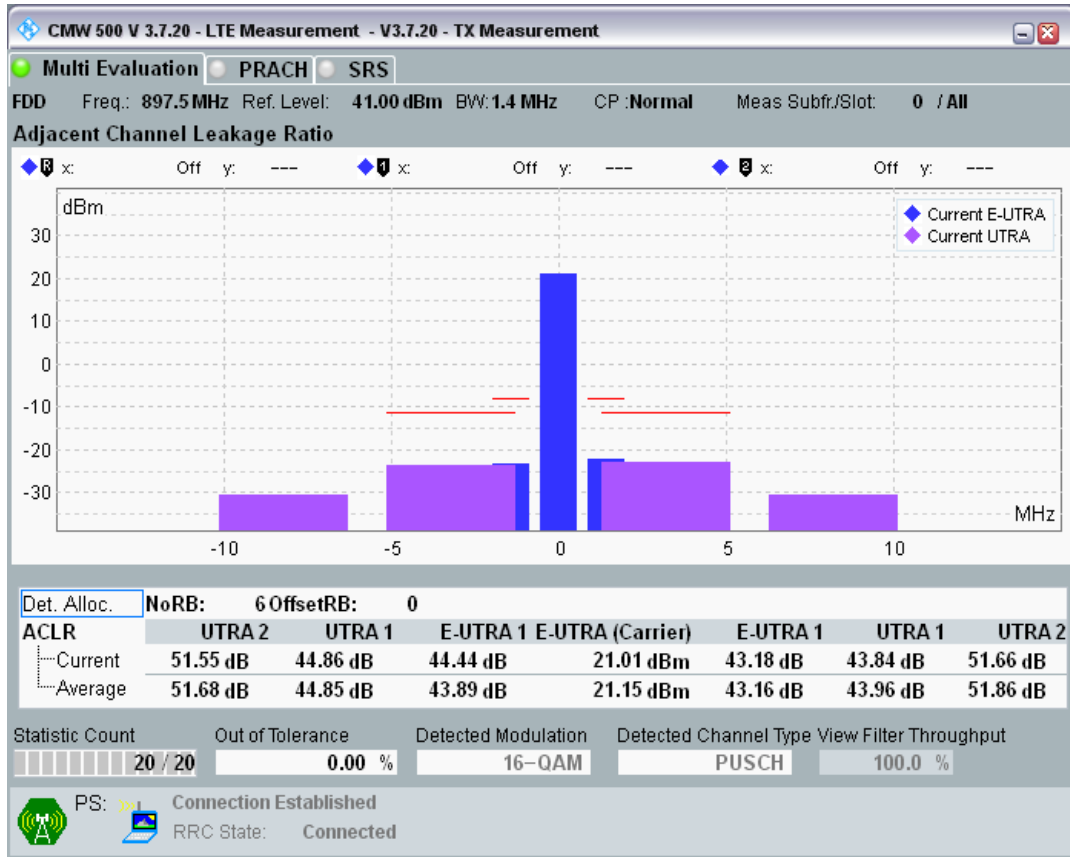
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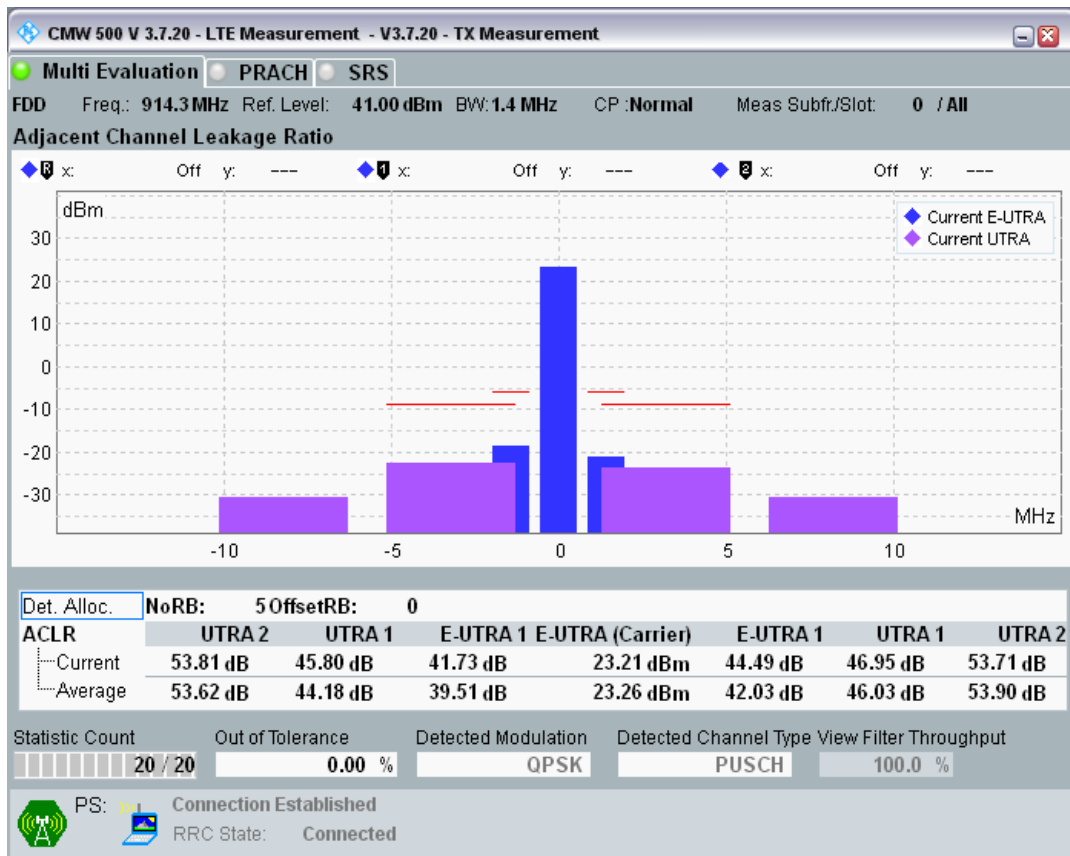
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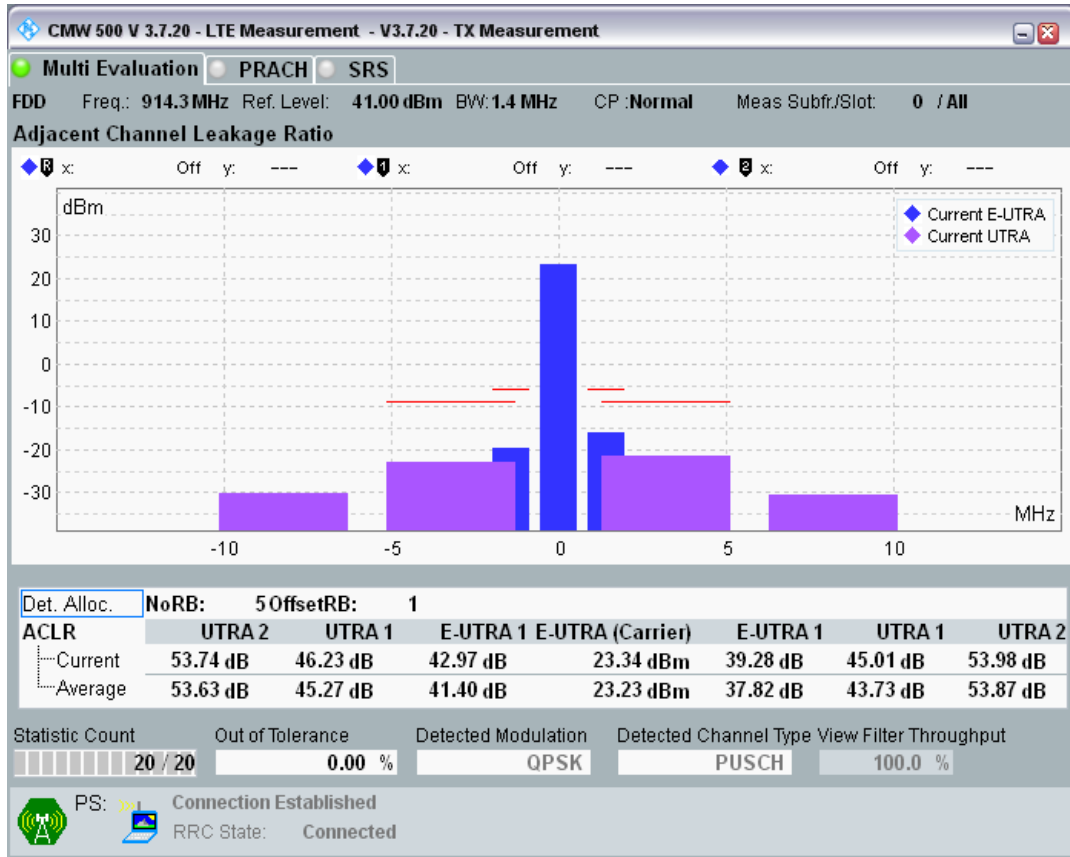
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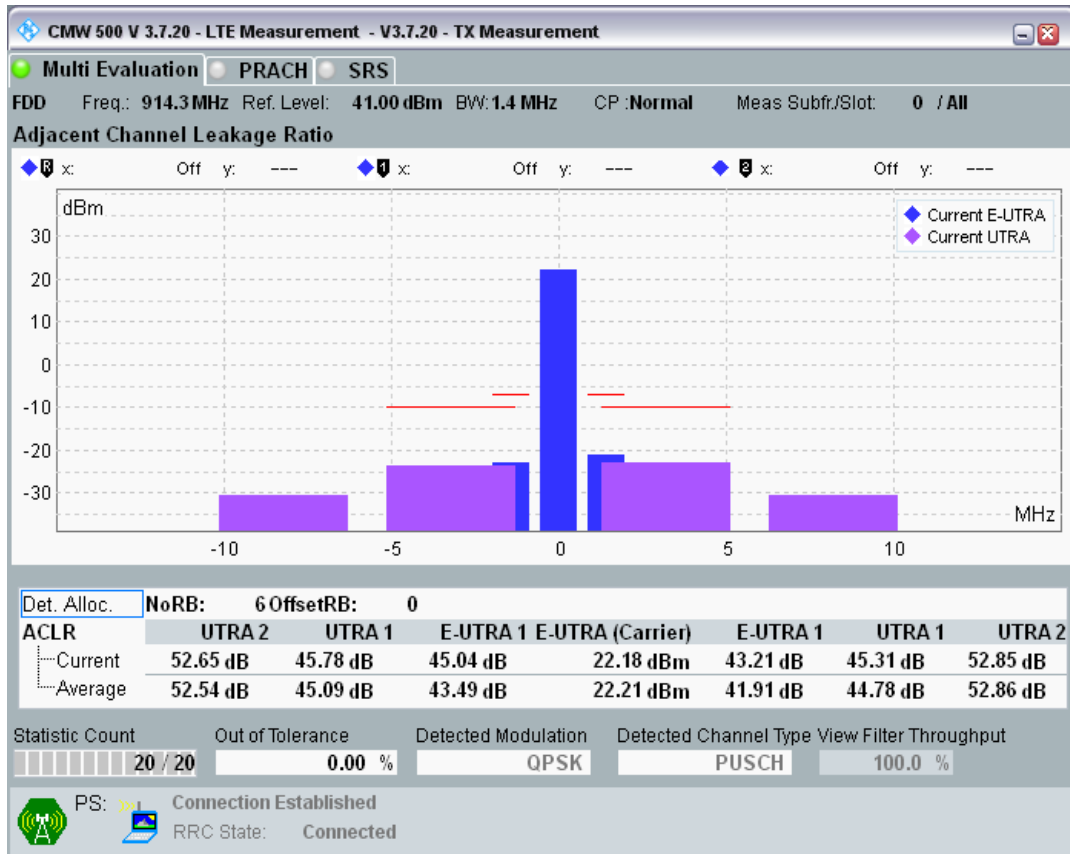
Band8 QPSK BW=1.4MHz Channel=21793 RB Size=5 Position=#0



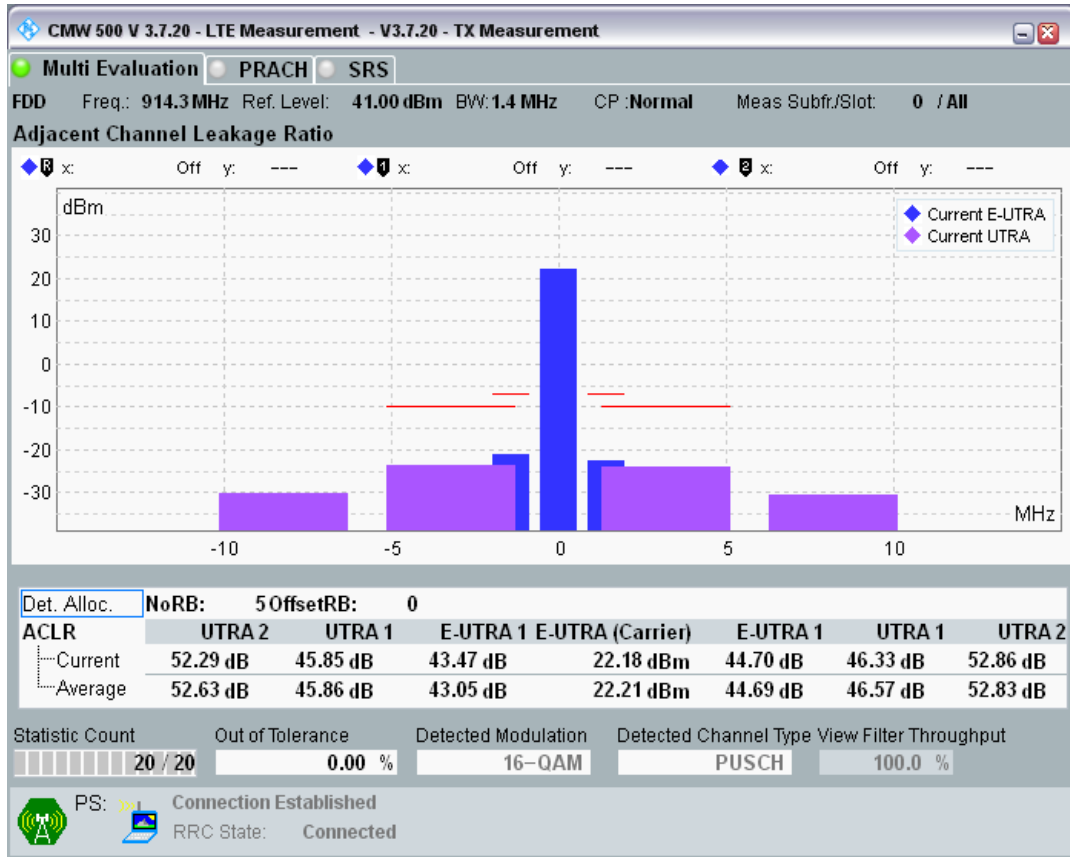
Band8 QPSK BW=1.4MHz Channel=21793 RB Size=5 Position=#Max



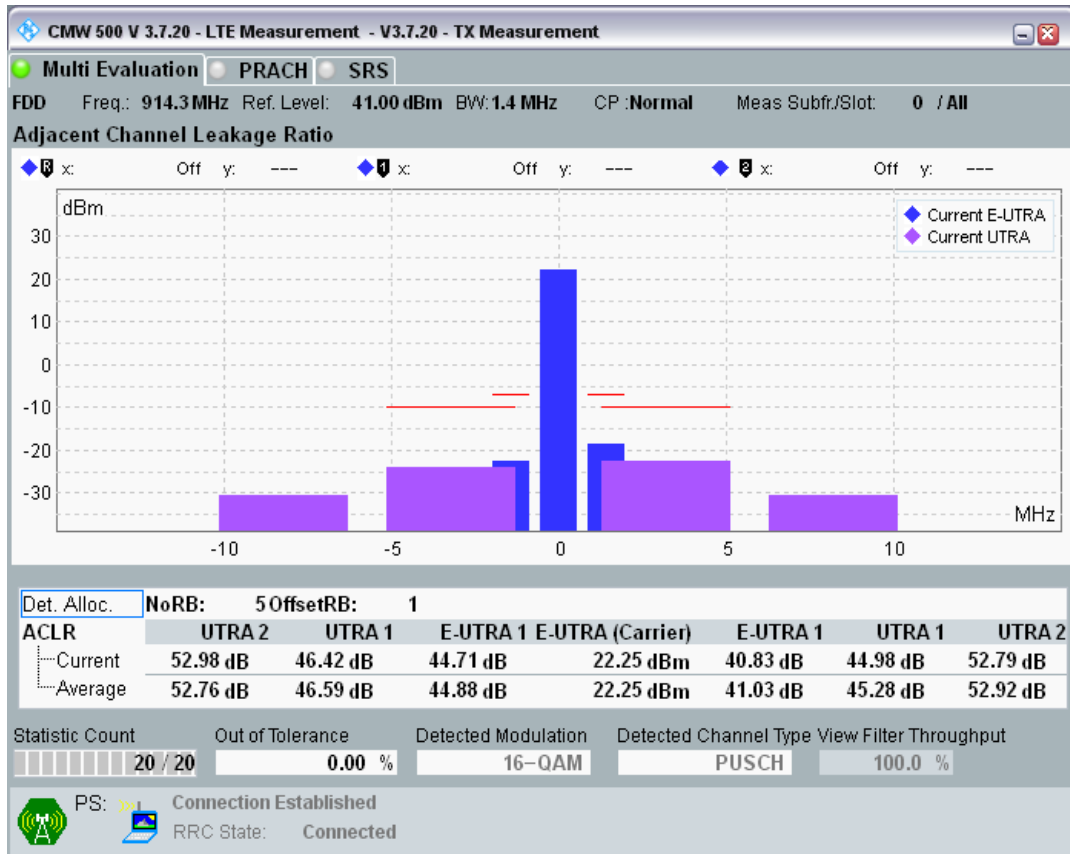
Band8 QPSK BW=1.4MHz Channel=21793 RB Size=6 Position=#0



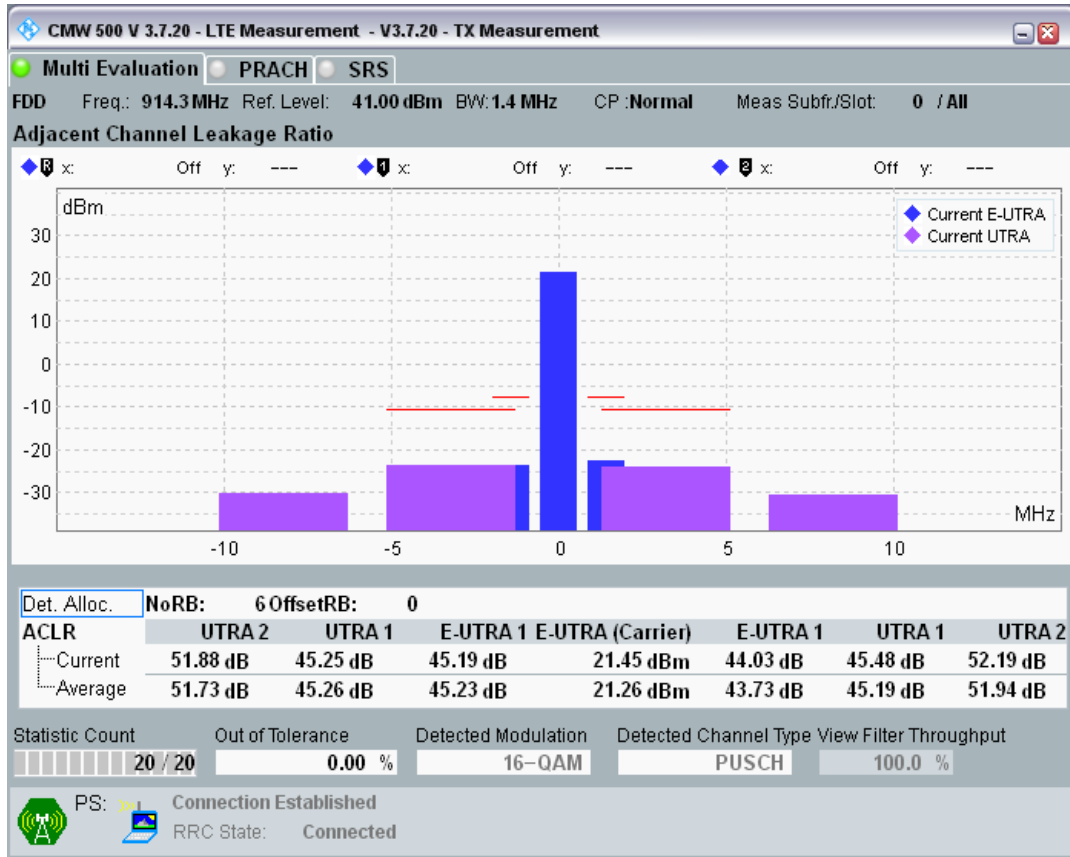
Band8 16QAM BW=1.4MHz Channel=21793 RB Size=5 Position=#0



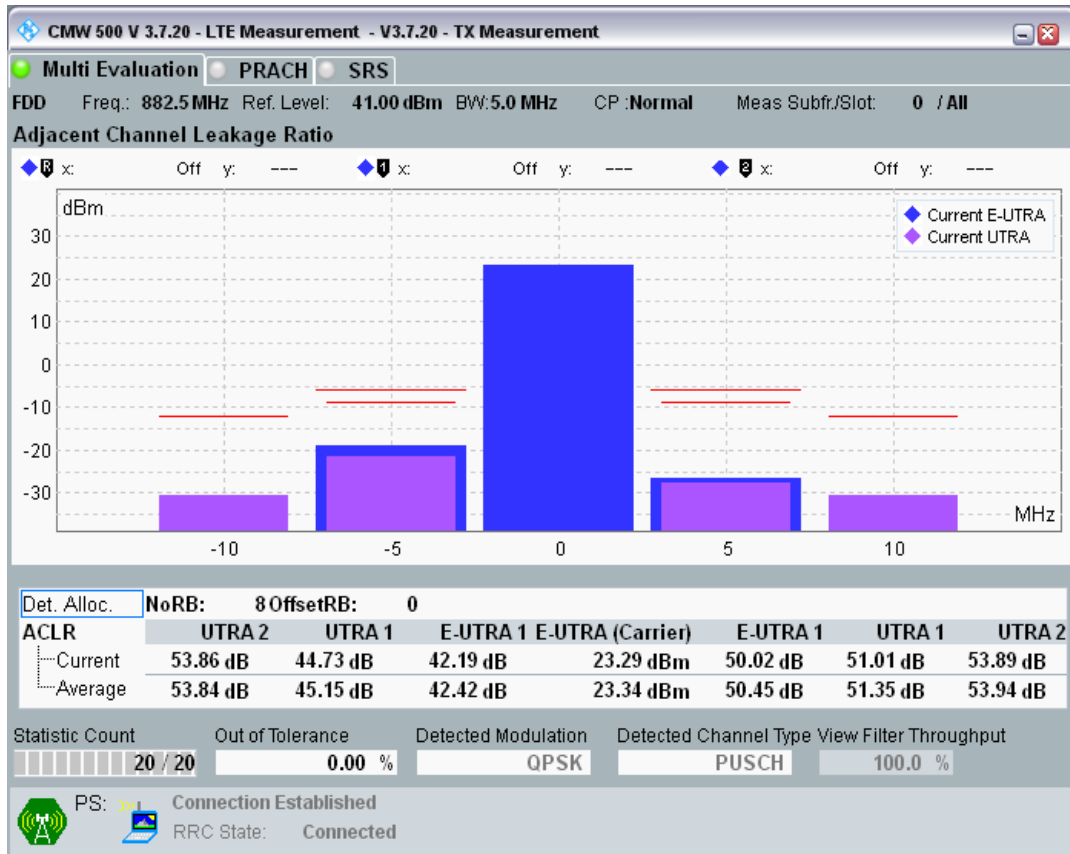
Band8 16QAM BW=1.4MHz Channel=21793 RB Size=5 Position=#Max



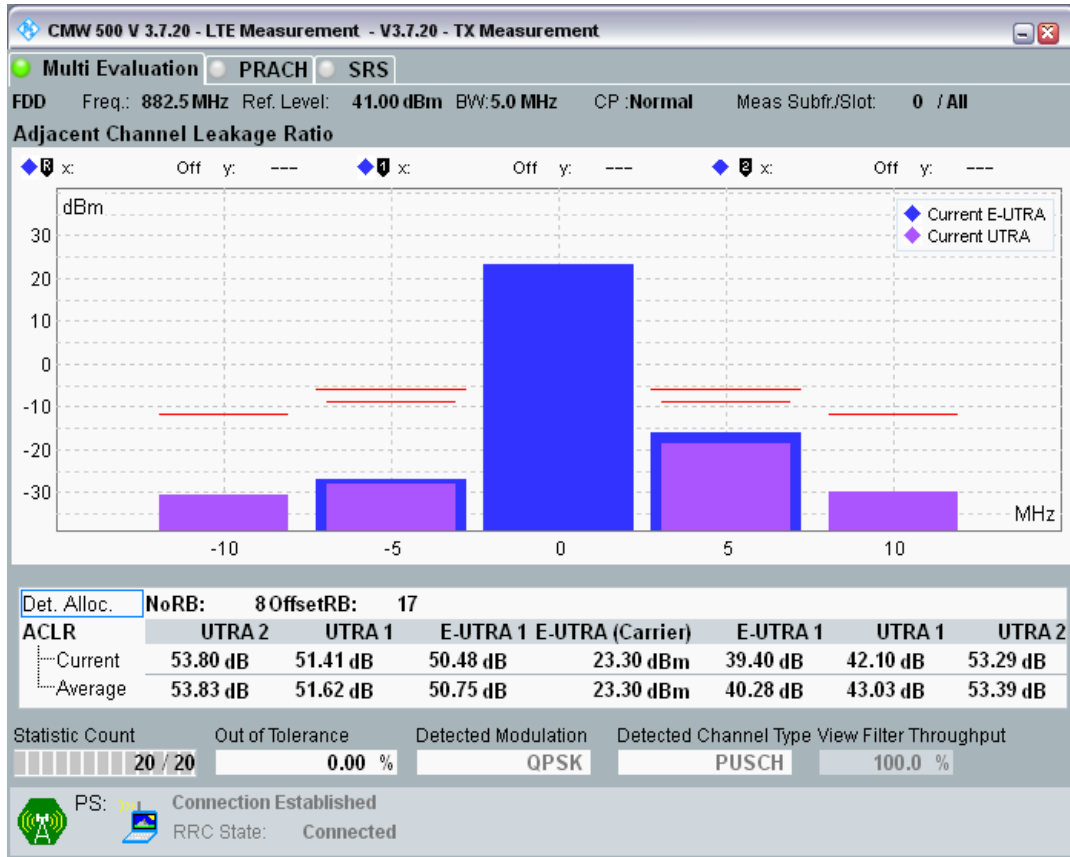
Band8 16QAM BW=1.4MHz Channel=21793 RB Size=6 Position=#0



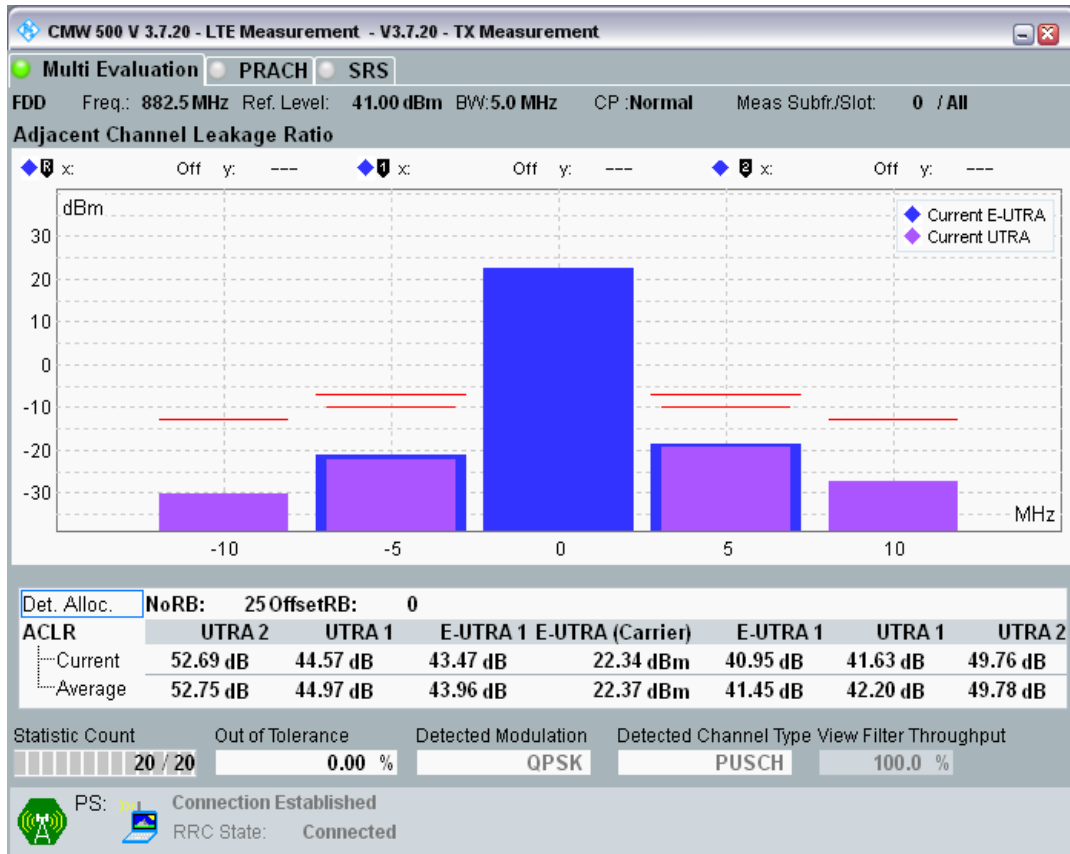
Band8 QPSK BW=5MHz Channel=21475 RB Size=8 Position=#0



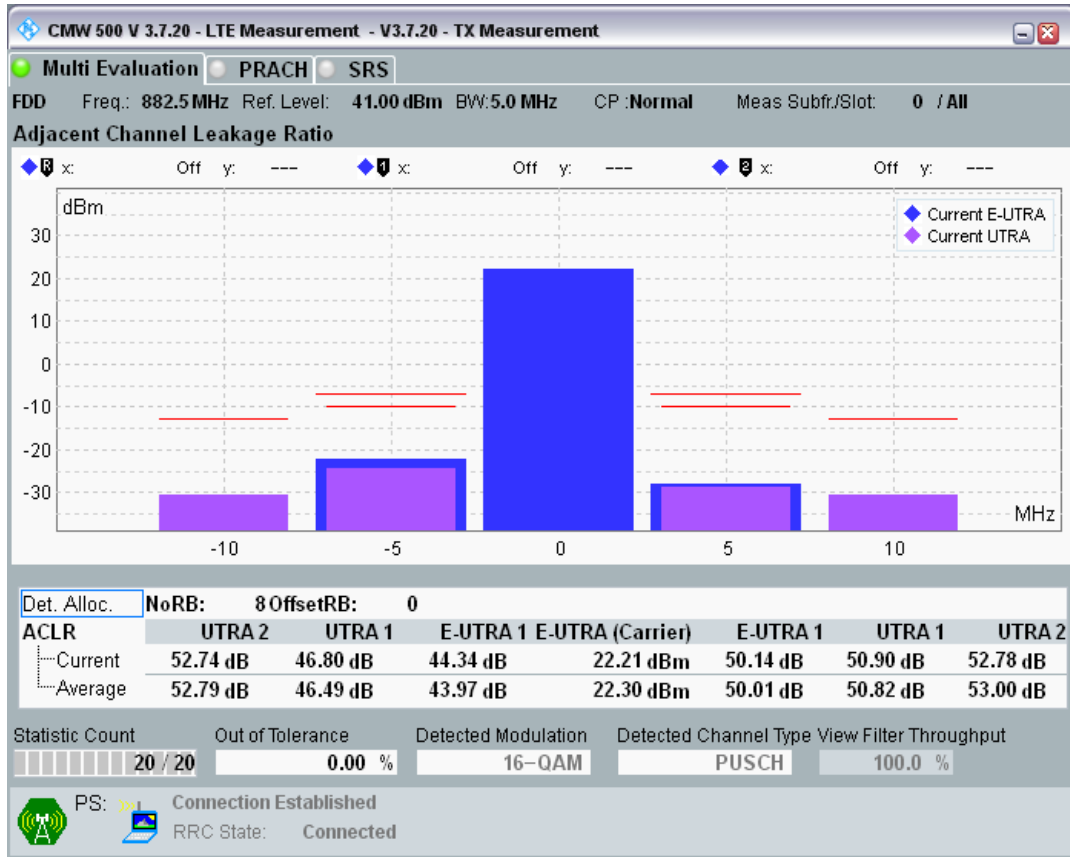
Band8 QPSK BW=5MHz Channel=21475 RB Size=8 Position=#Max



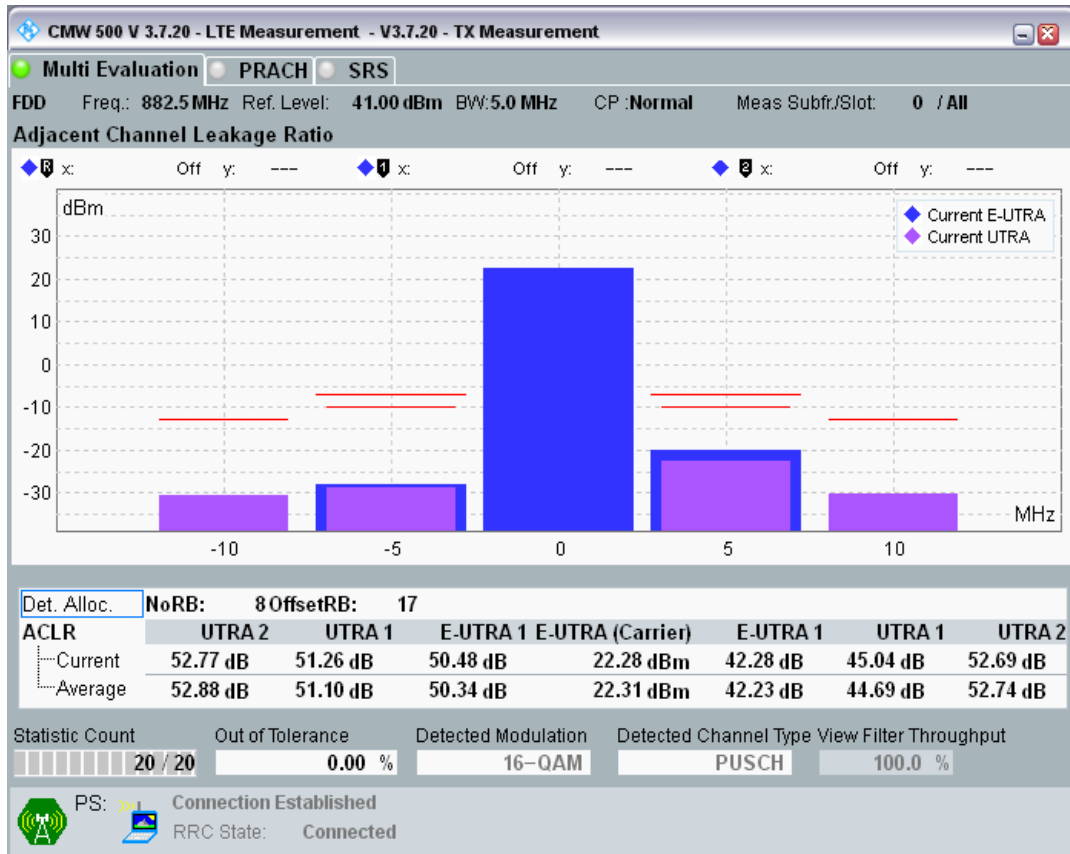
Band8 QPSK BW=5MHz Channel=21475 RB Size=25 Position=#0



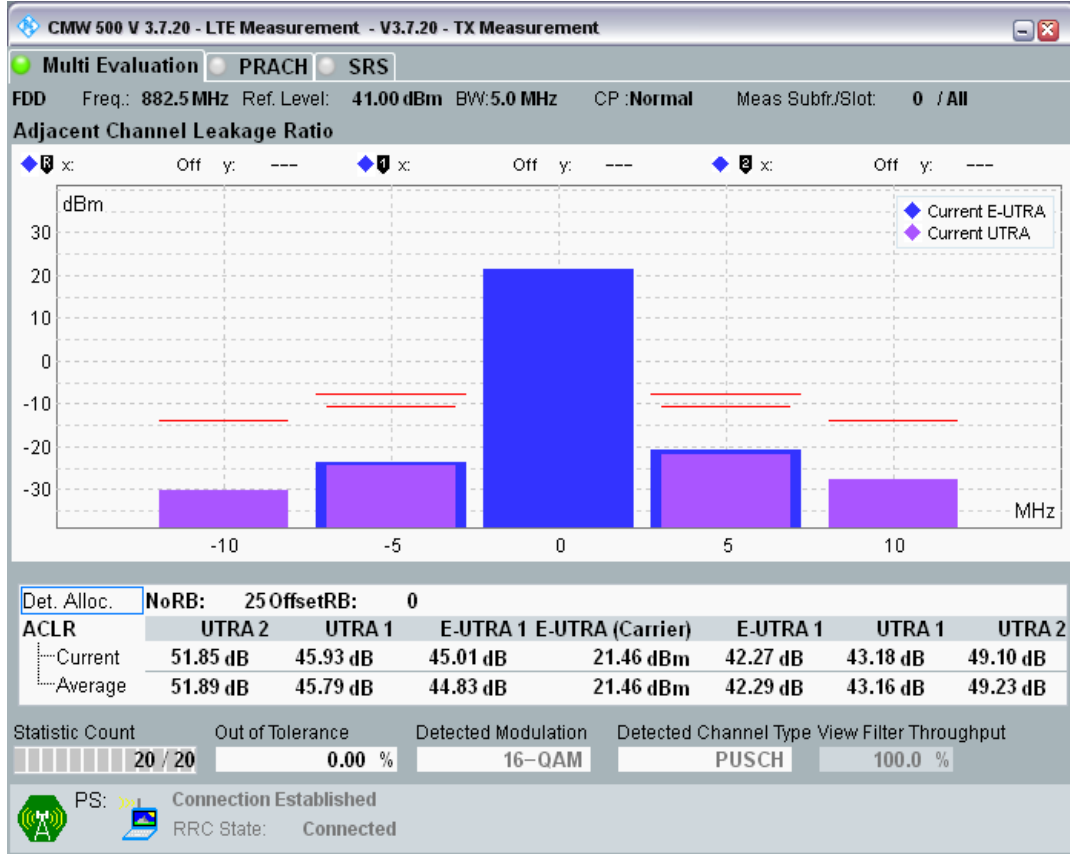
Band8 16QAM BW=5MHz Channel=21475 RB Size=8 Position=#0



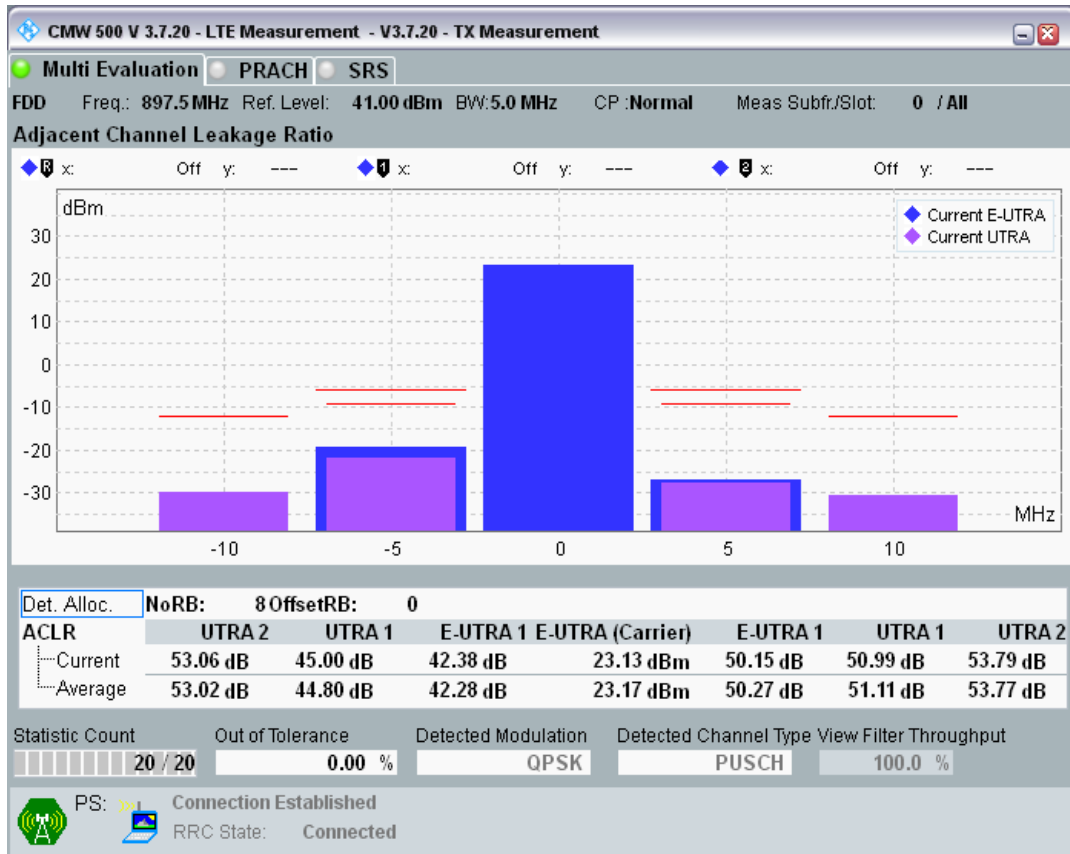
Band8 16QAM BW=5MHz Channel=21475 RB Size=8 Position=#Max



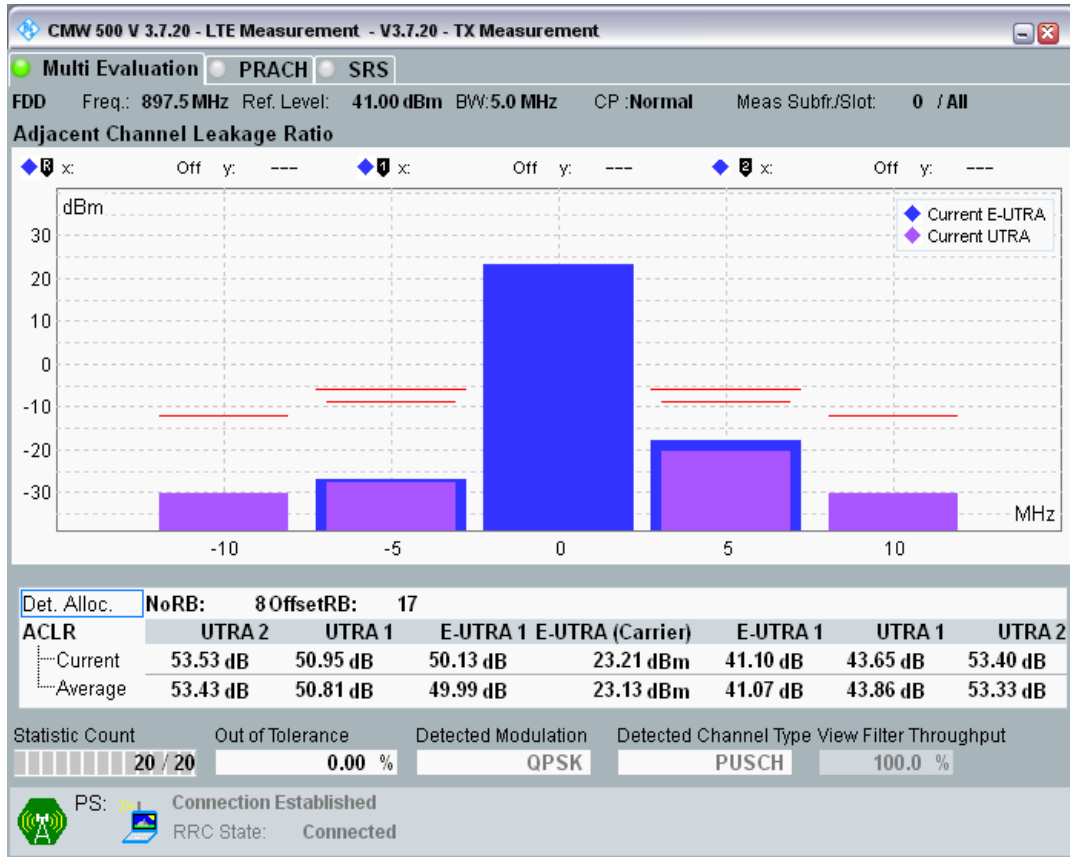
Band8 16QAM BW=5MHz Channel=21475 RB Size=25 Position=#0



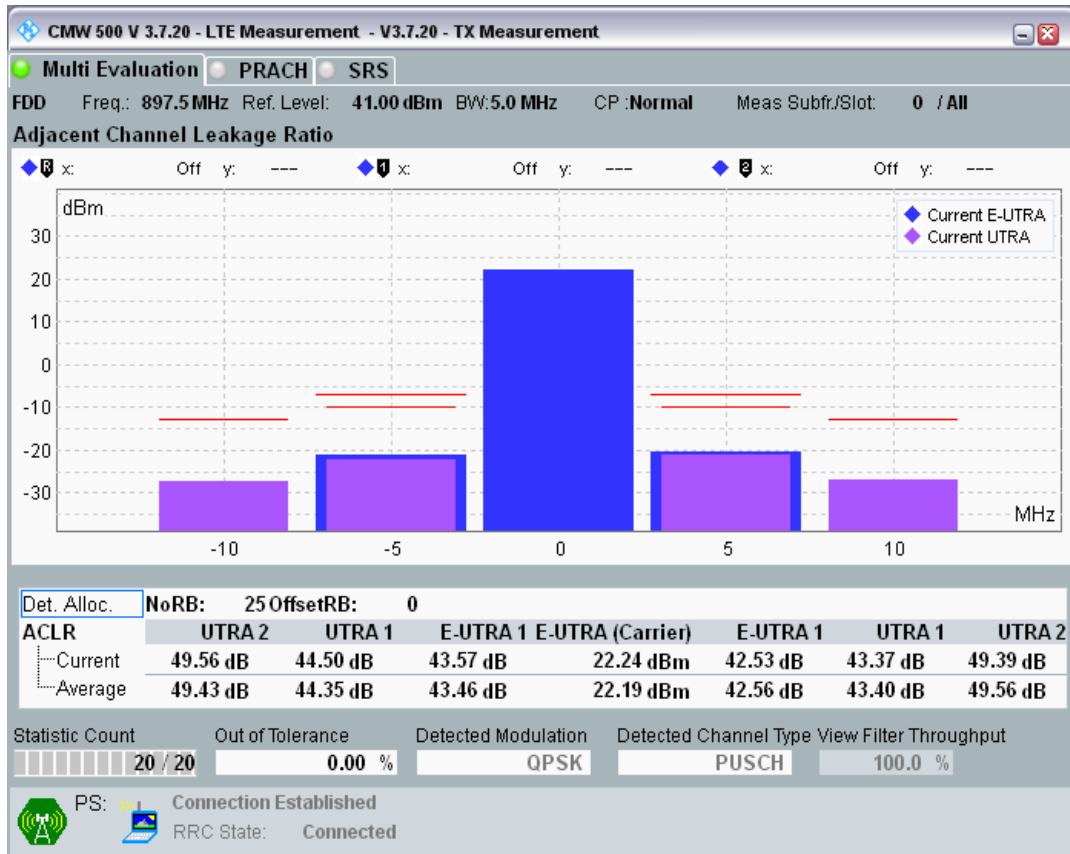
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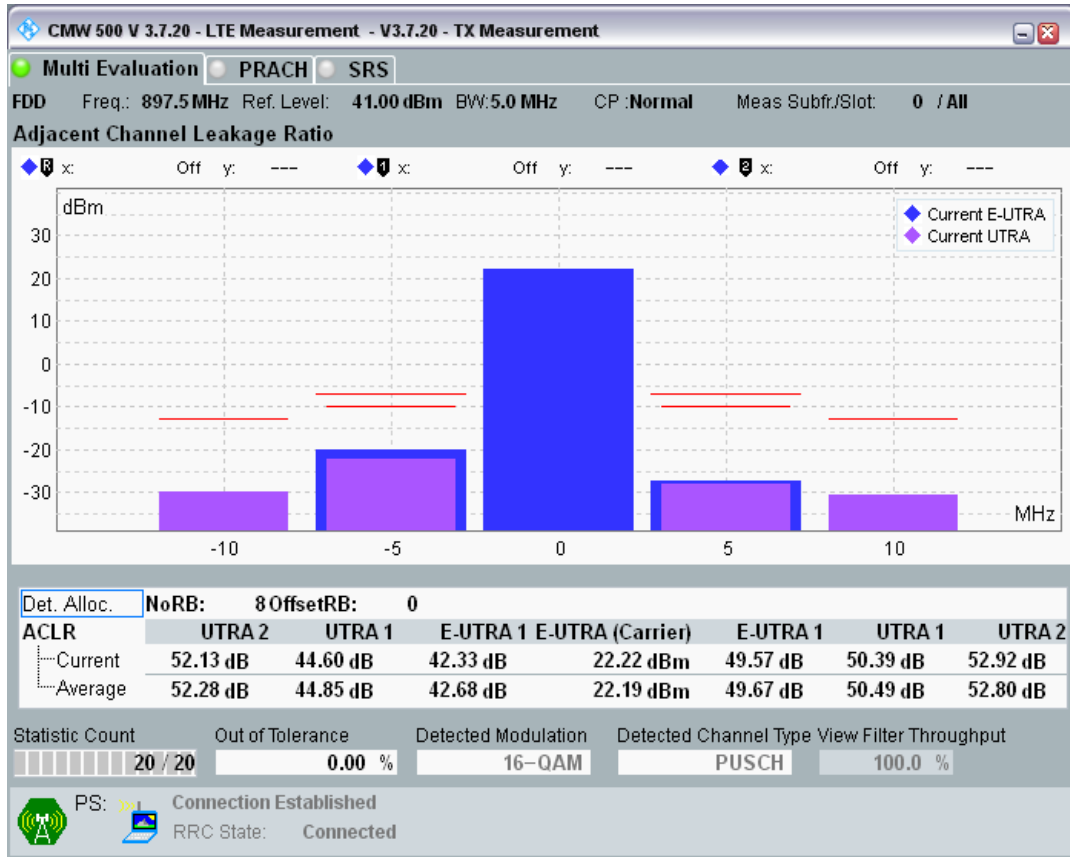
Band8 QPSK BW=5MHz Channel=21625 RB Size=8 Position=#Max



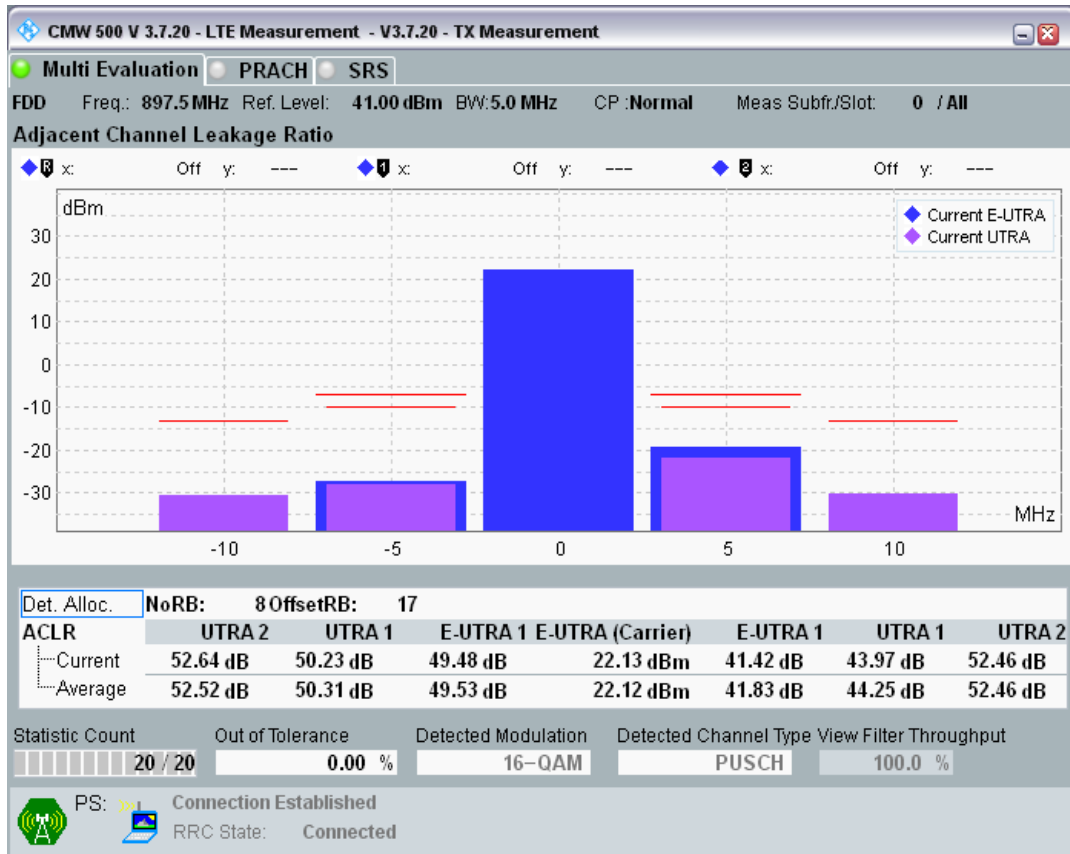
Band8 QPSK BW=5MHz Channel=21625 RB Size=25 Position=#0



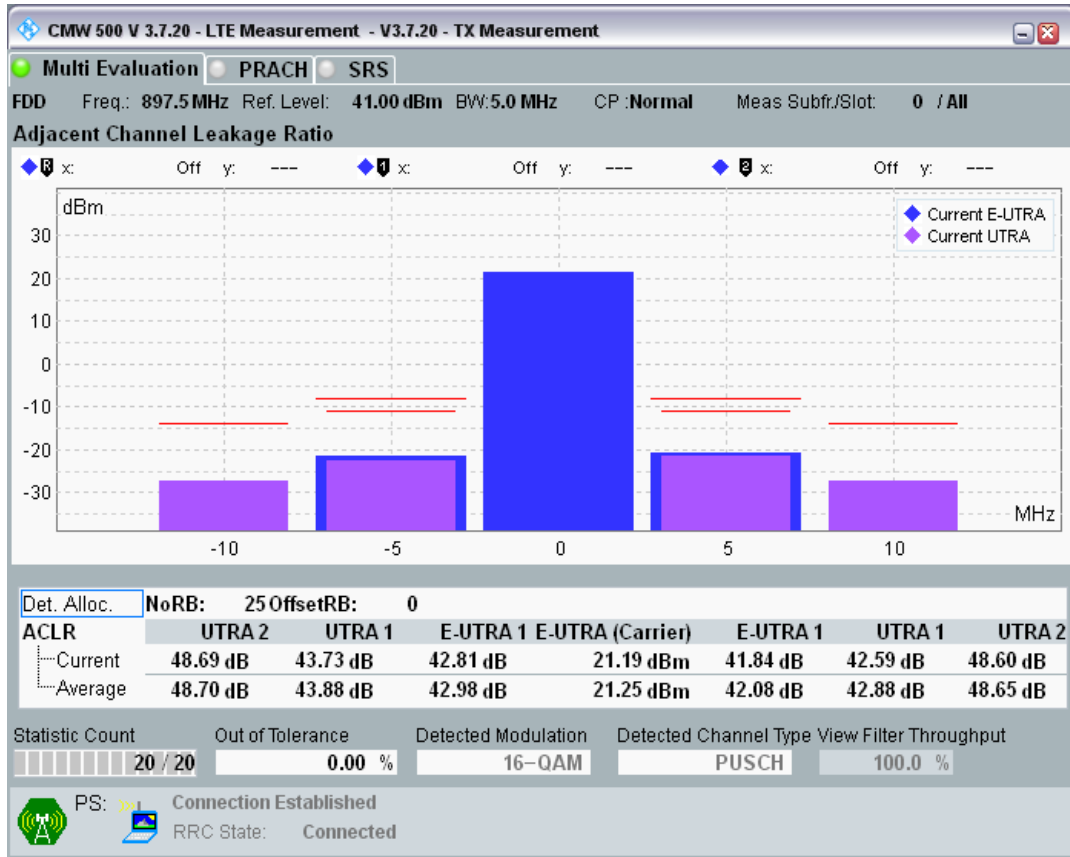
Band8 16QAM BW=5MHz Channel=21625 RB Size=8 Position=#0



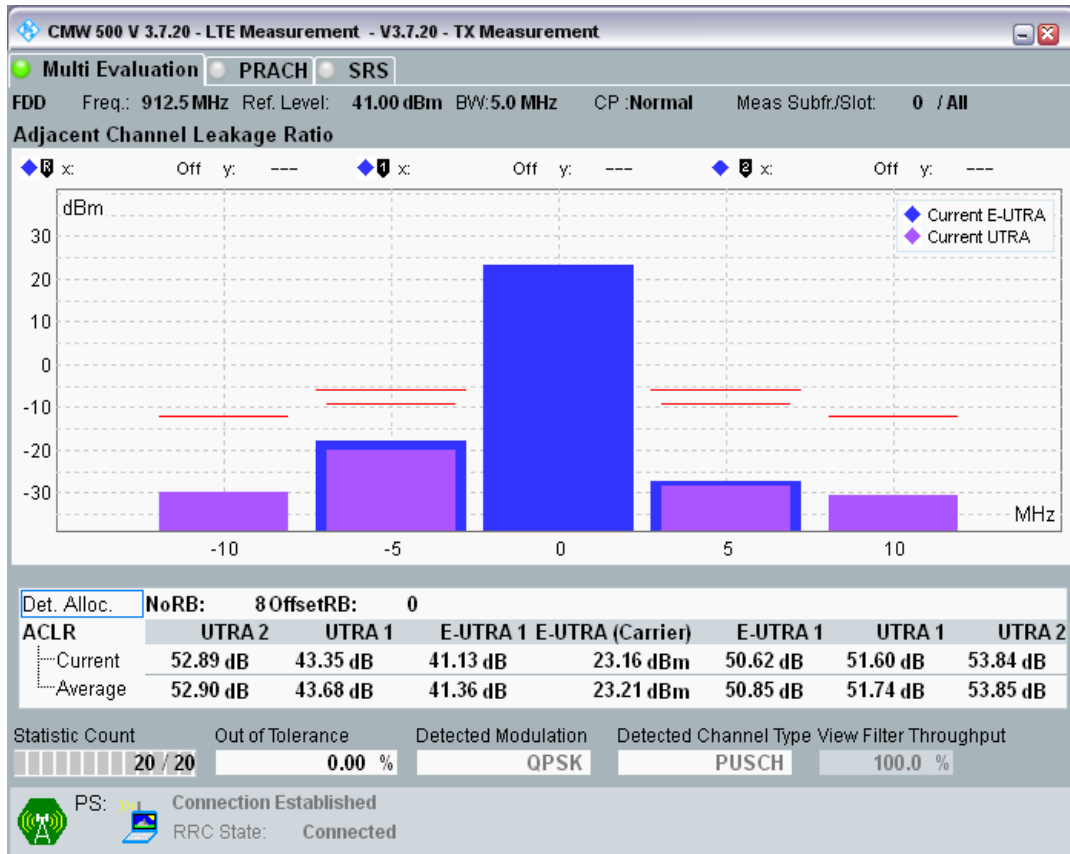
Band8 16QAM BW=5MHz Channel=21625 RB Size=8 Position=#Max



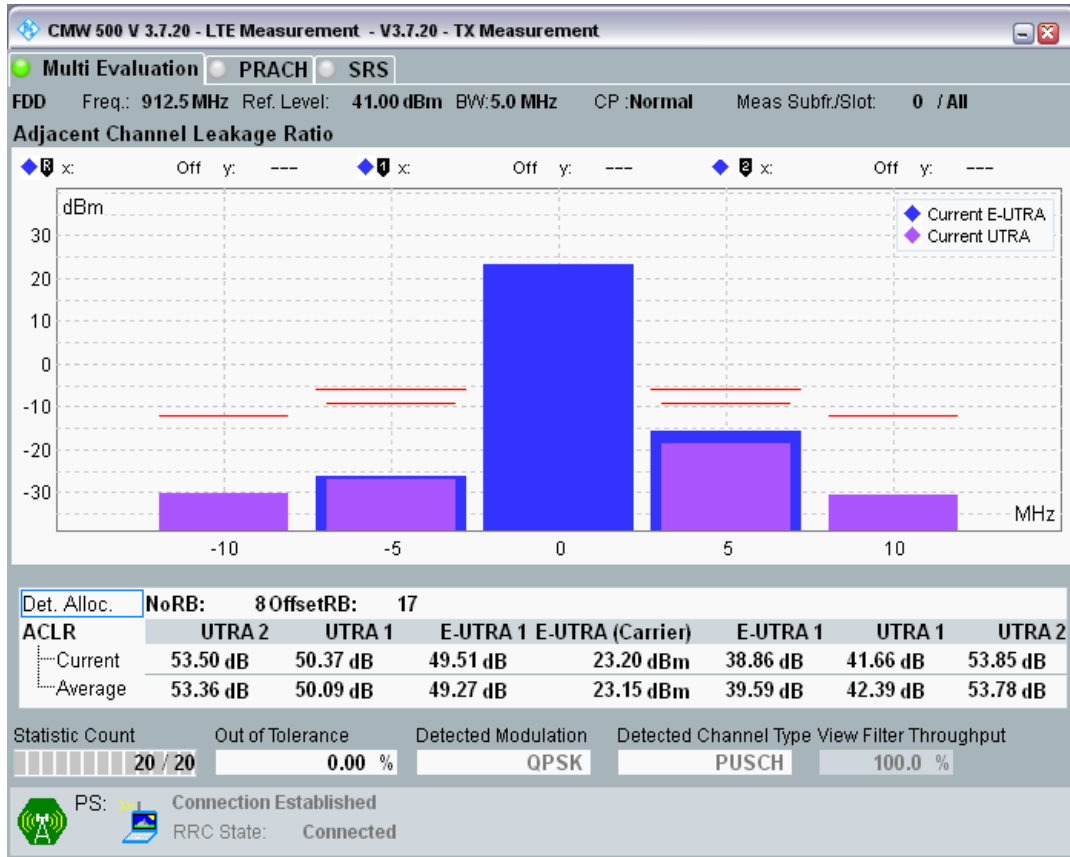
Band8 16QAM BW=5MHz Channel=21625 RB Size=25 Position=#0



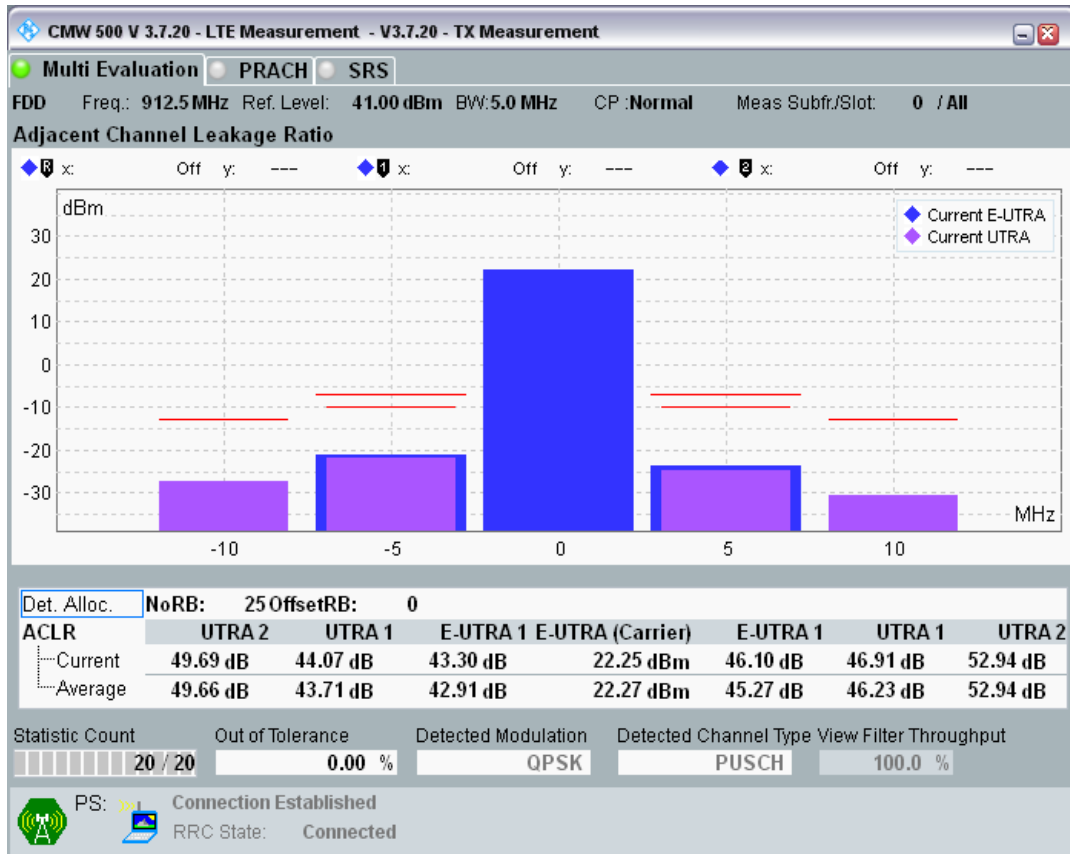
Band8 QPSK BW=5MHz Channel=21775 RB Size=8 Position=#0



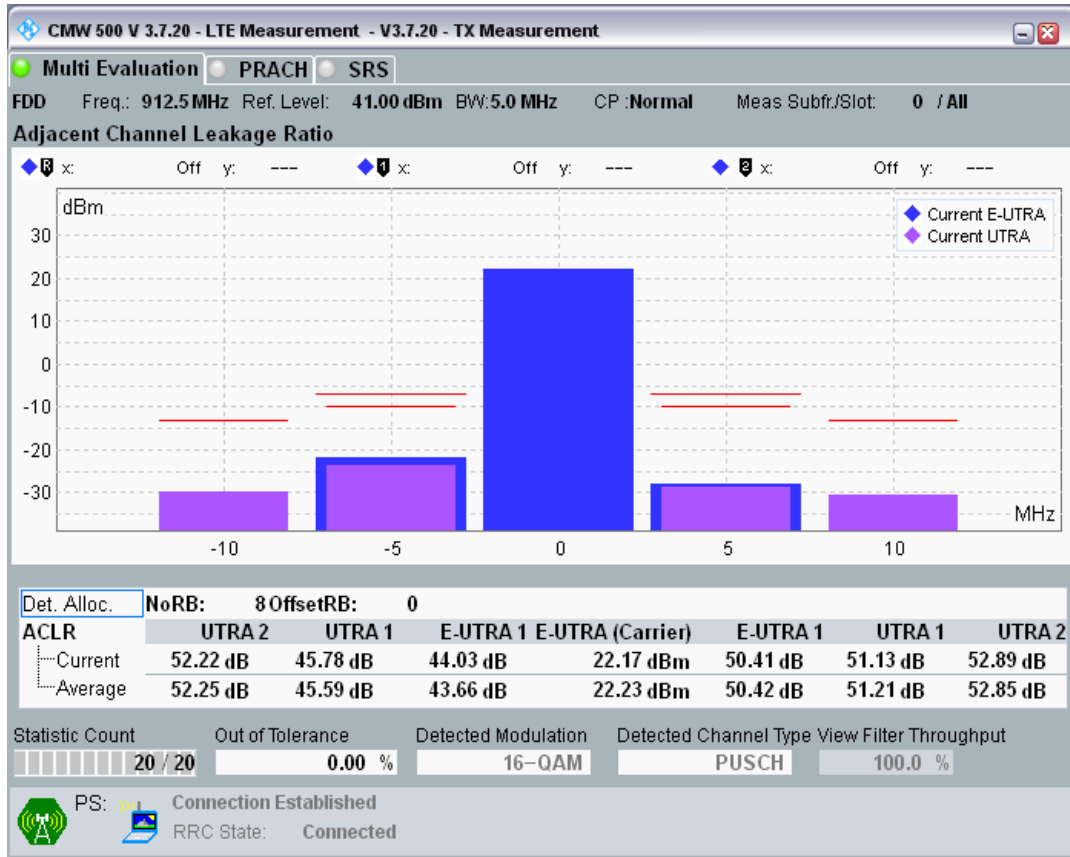
Band8 QPSK BW=5MHz Channel=21775 RB Size=8 Position=#Max



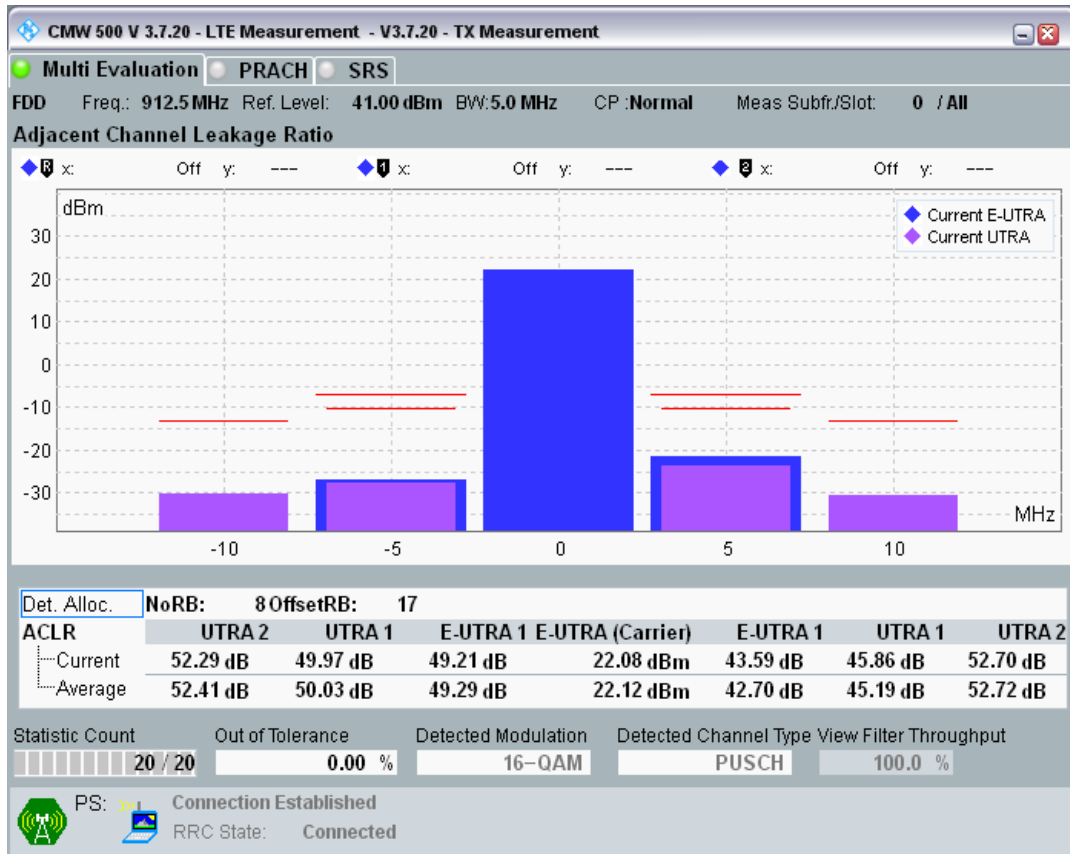
Band8 QPSK BW=5MHz Channel=21775 RB Size=25 Position=#0



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



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



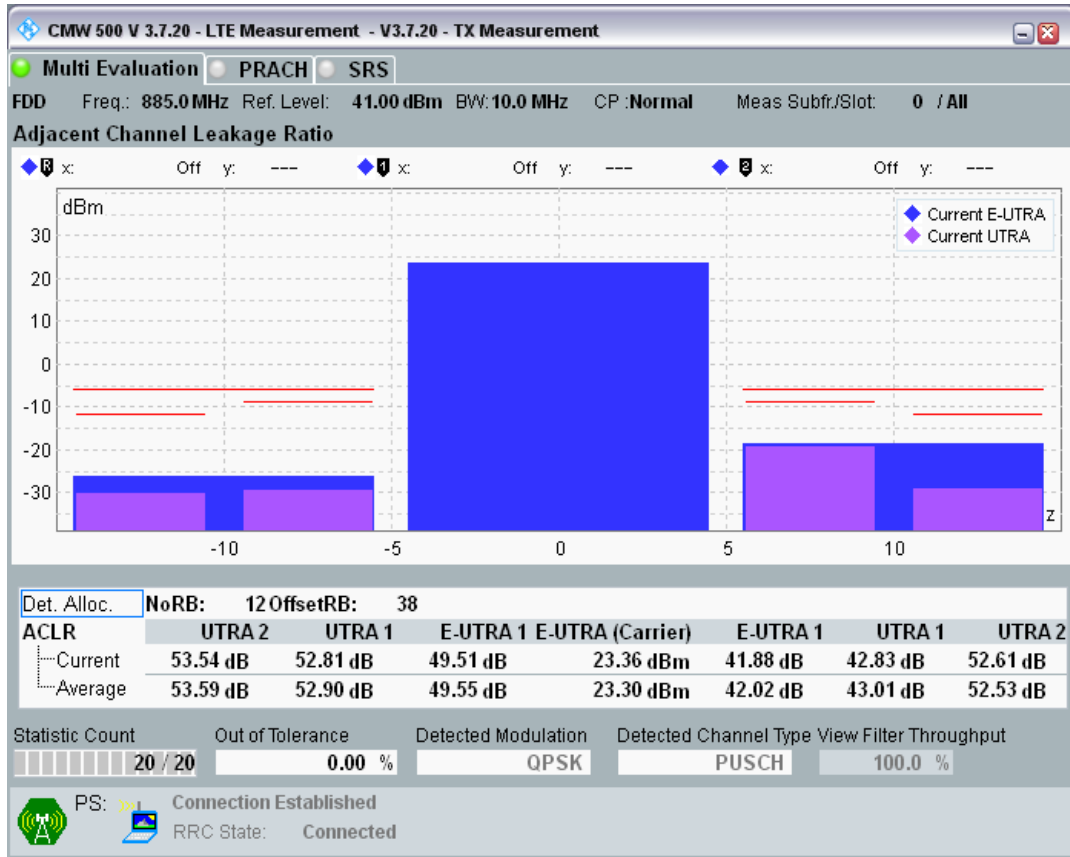
Band8 16QAM BW=5MHz Channel=21775 RB Size=25 Position=#0



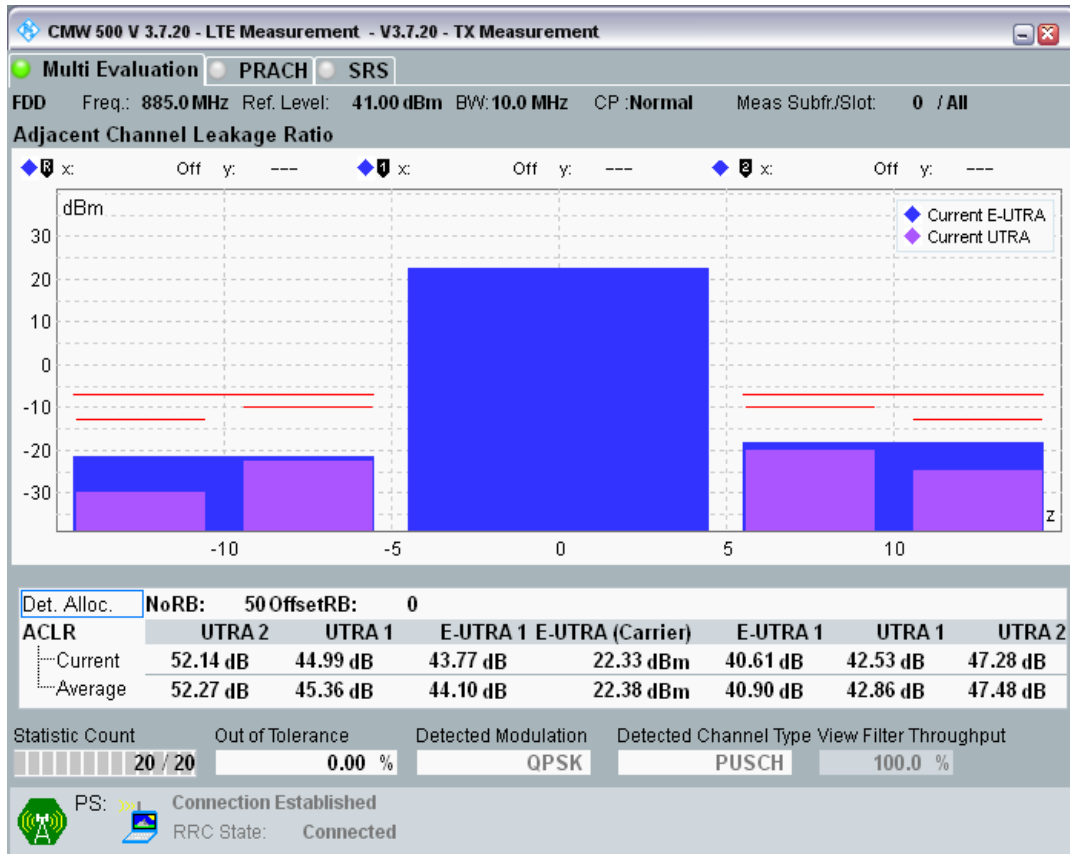
Band8 QPSK BW=10MHz Channel=21500 RB Size=12 Position=#0



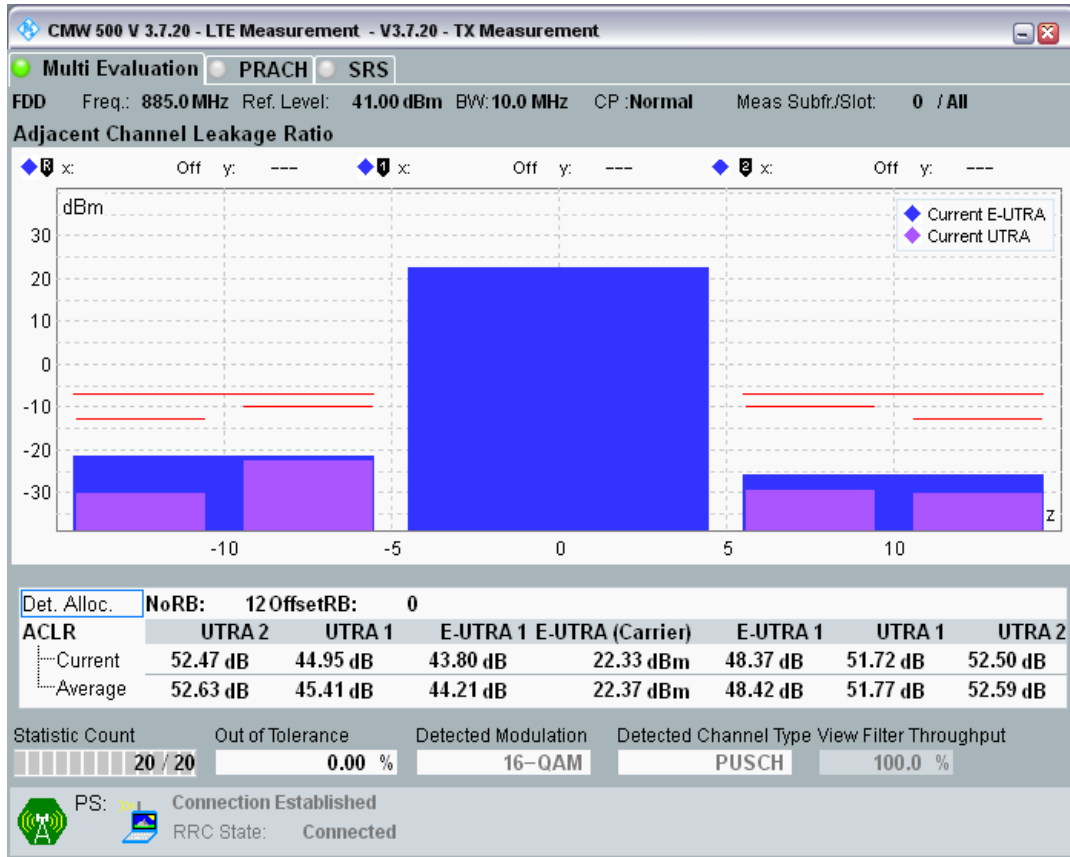
Band8 QPSK BW=10MHz Channel=21500 RB Size=12 Position=#Max



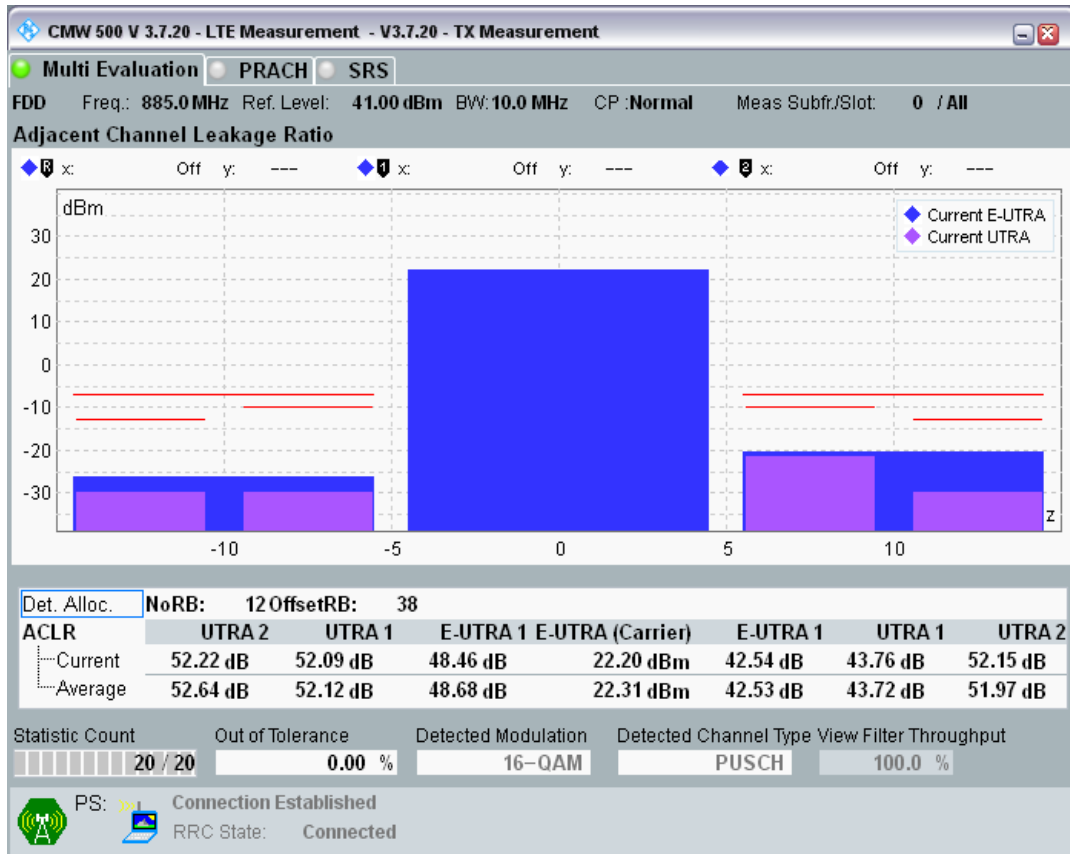
Band8 QPSK BW=10MHz Channel=21500 RB Size=50 Position=#0



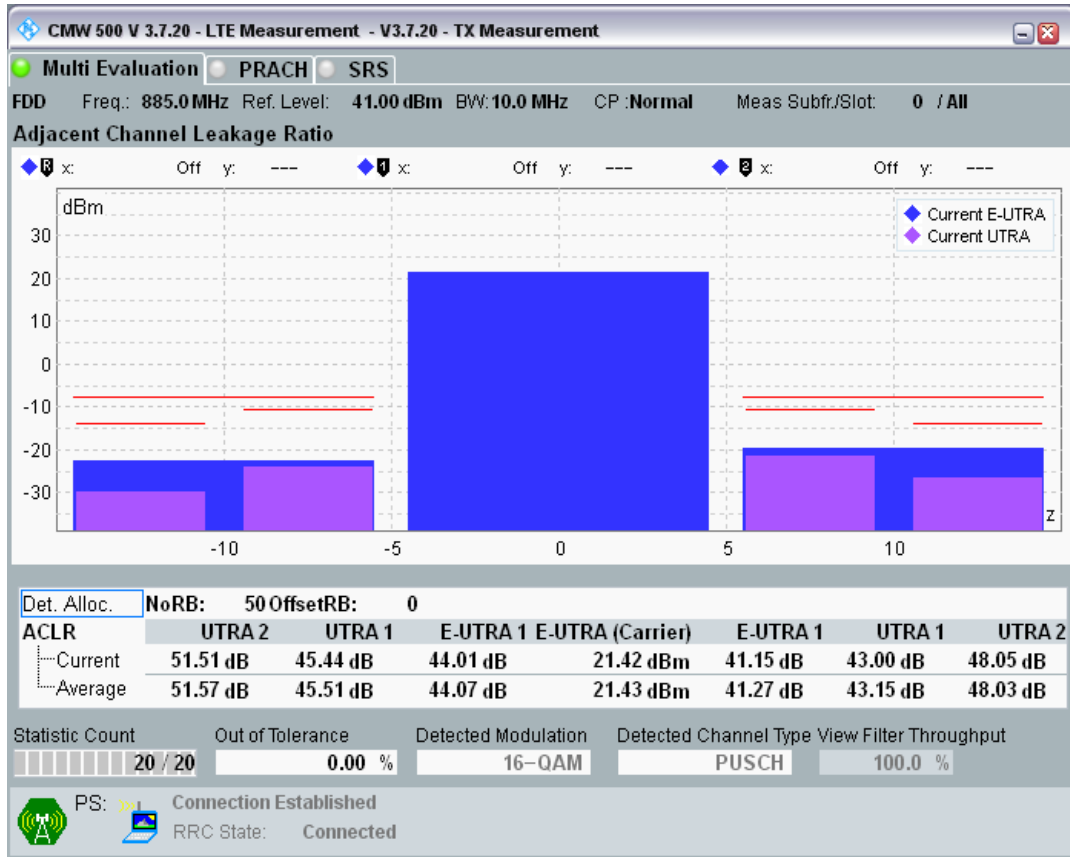
Band8 16QAM BW=10MHz Channel=21500 RB Size=12 Position=#0



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



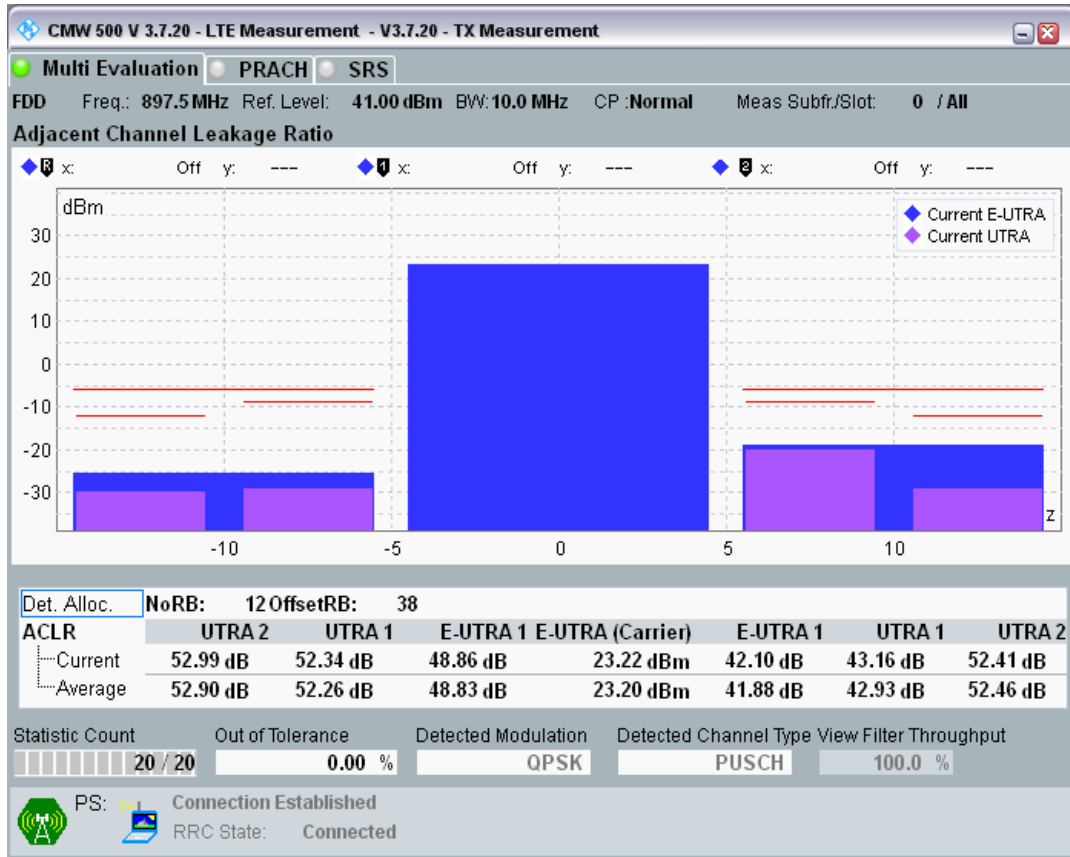
Band8 16QAM BW=10MHz Channel=21500 RB Size=50 Position=#0



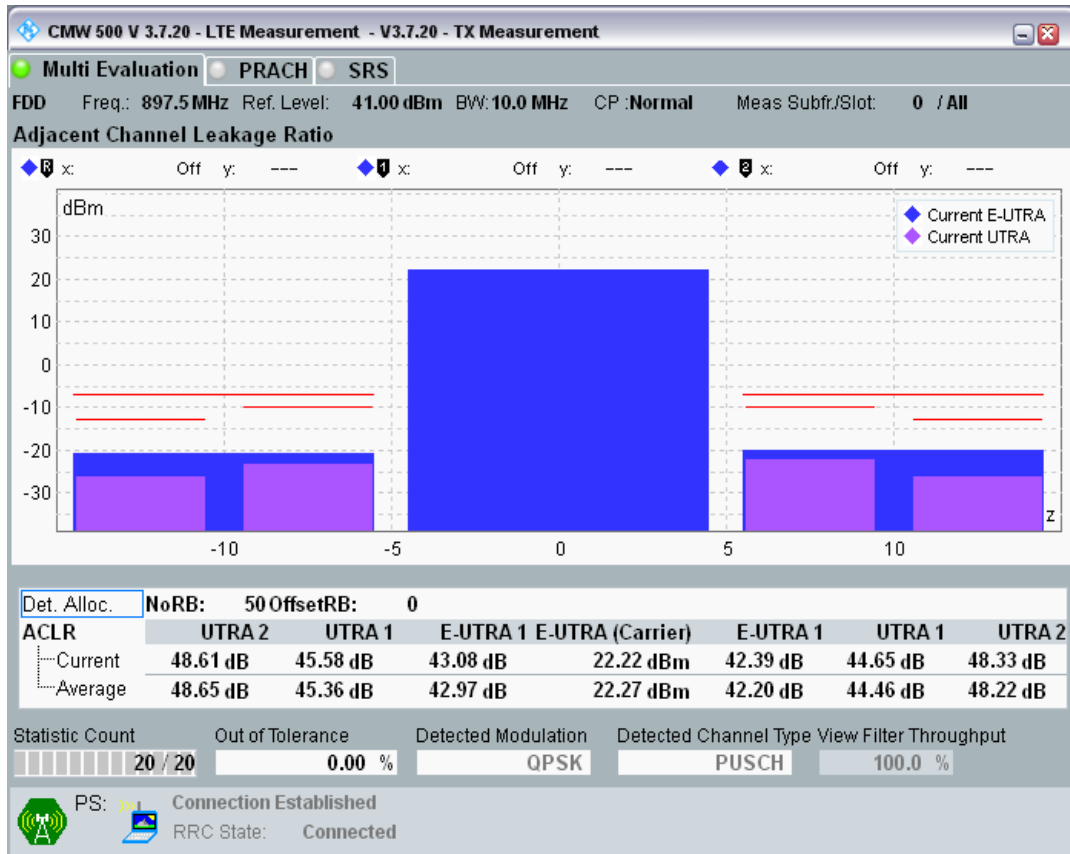
Band8 QPSK BW=10MHz Channel=21625 RB Size=12 Position=#0



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



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



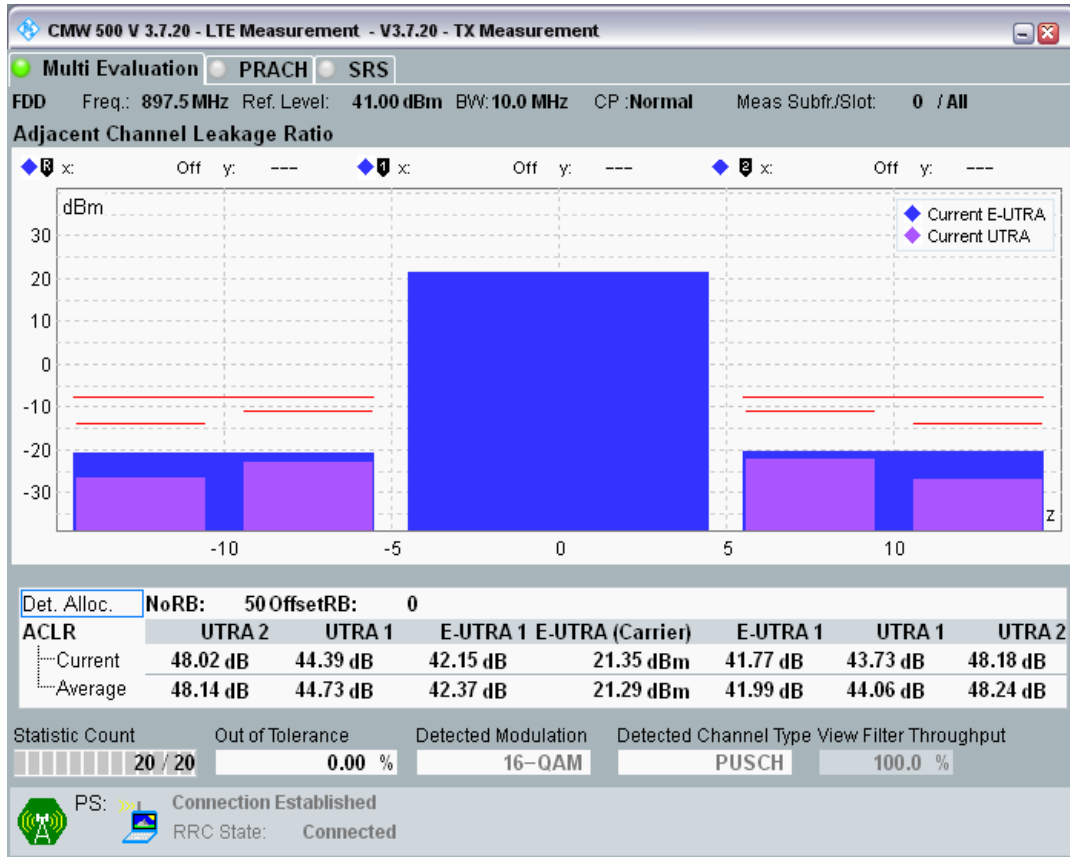
Band8 16QAM BW=10MHz Channel=21625 RB Size=12 Position=#0



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



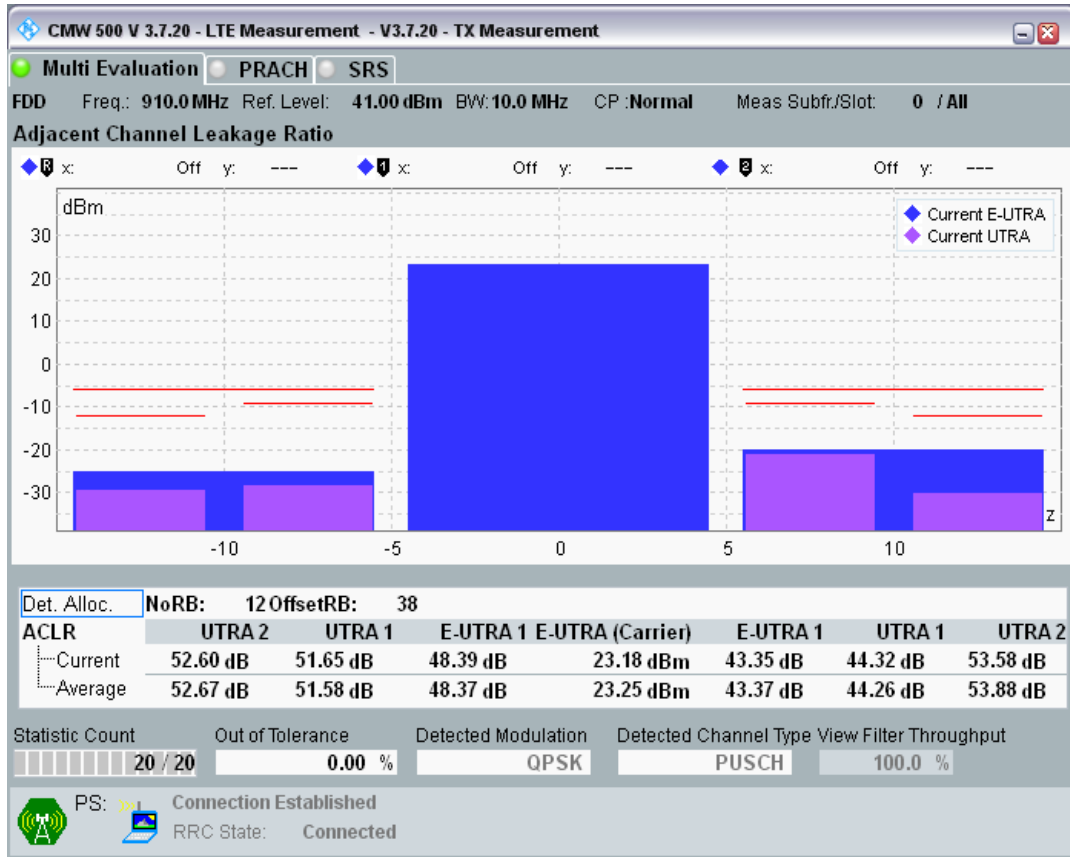
Band8 16QAM BW=10MHz Channel=21625 RB Size=50 Position=#0



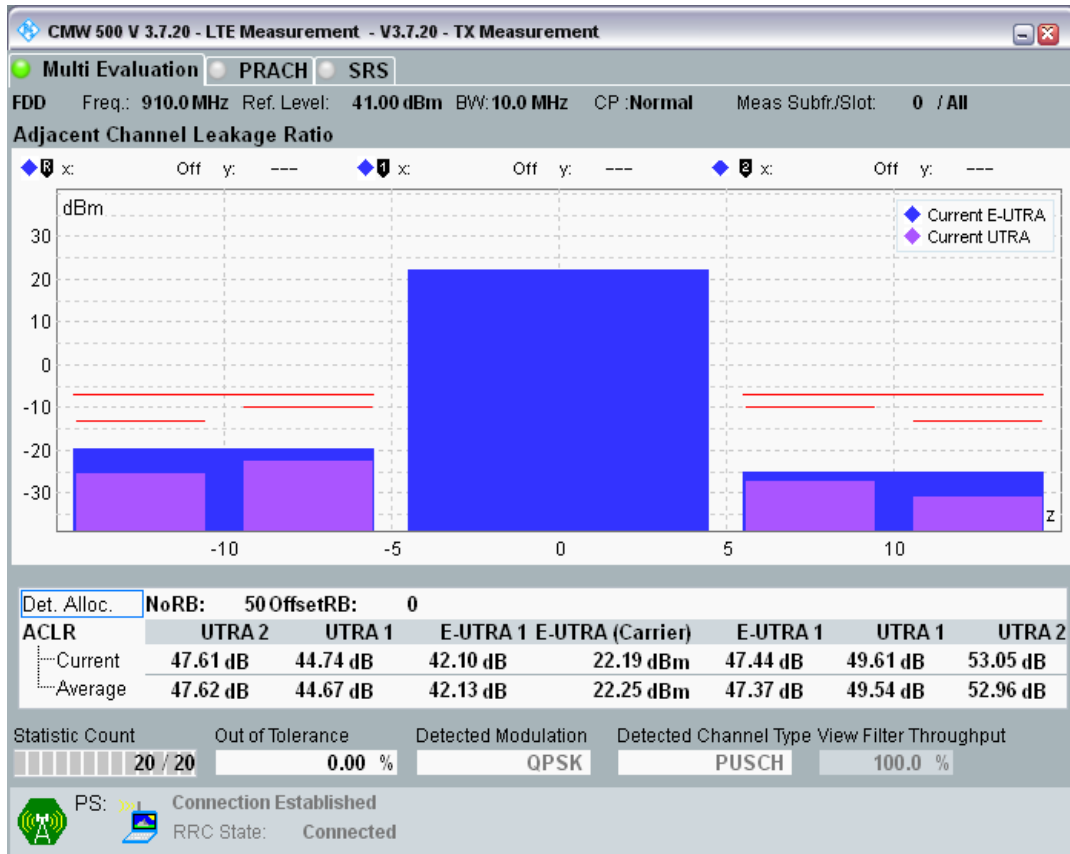
Band8 QPSK BW=10MHz Channel=21750 RB Size=12 Position=#0



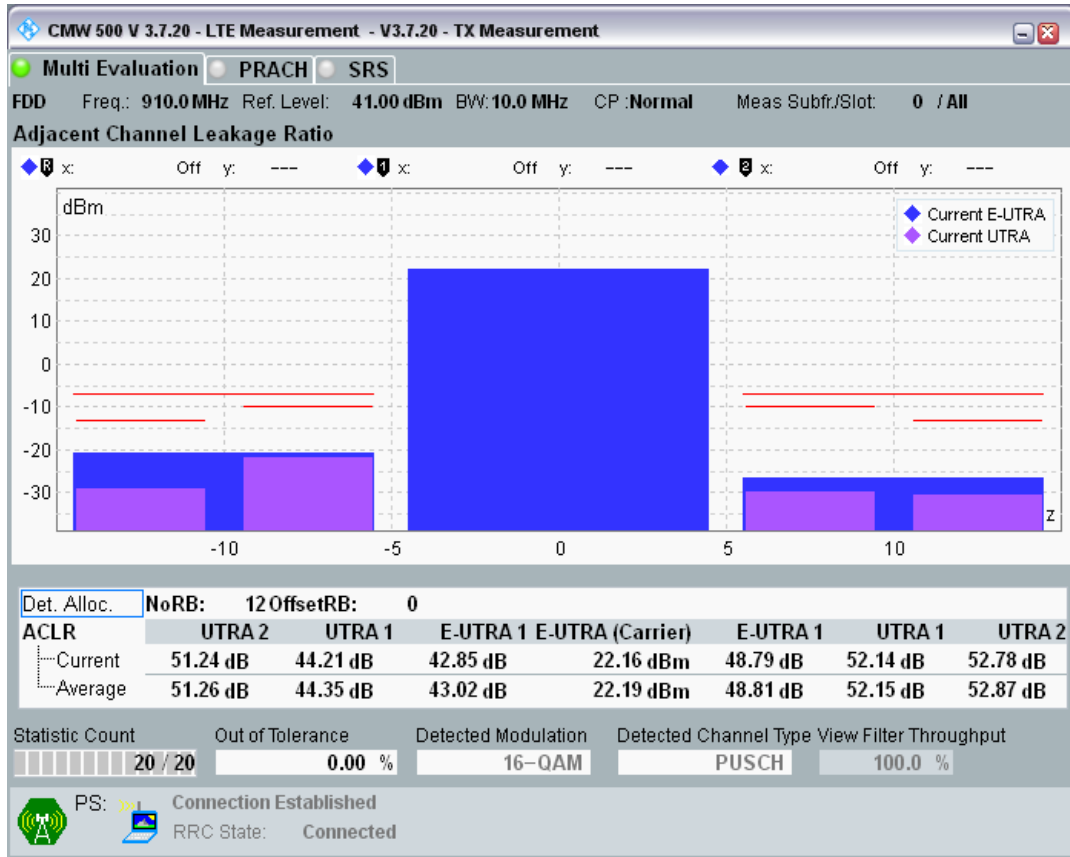
Band8 QPSK BW=10MHz Channel=21750 RB Size=12 Position=#Max



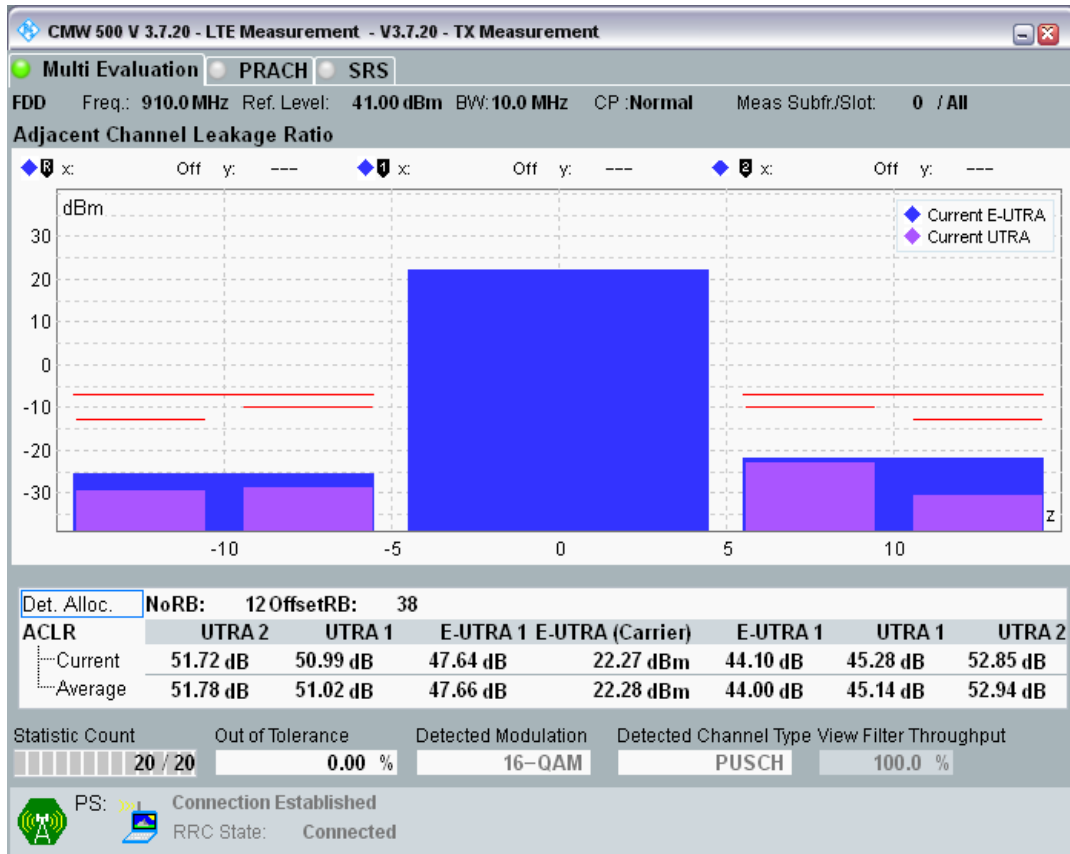
Band8 QPSK BW=10MHz Channel=21750 RB Size=50 Position=#0



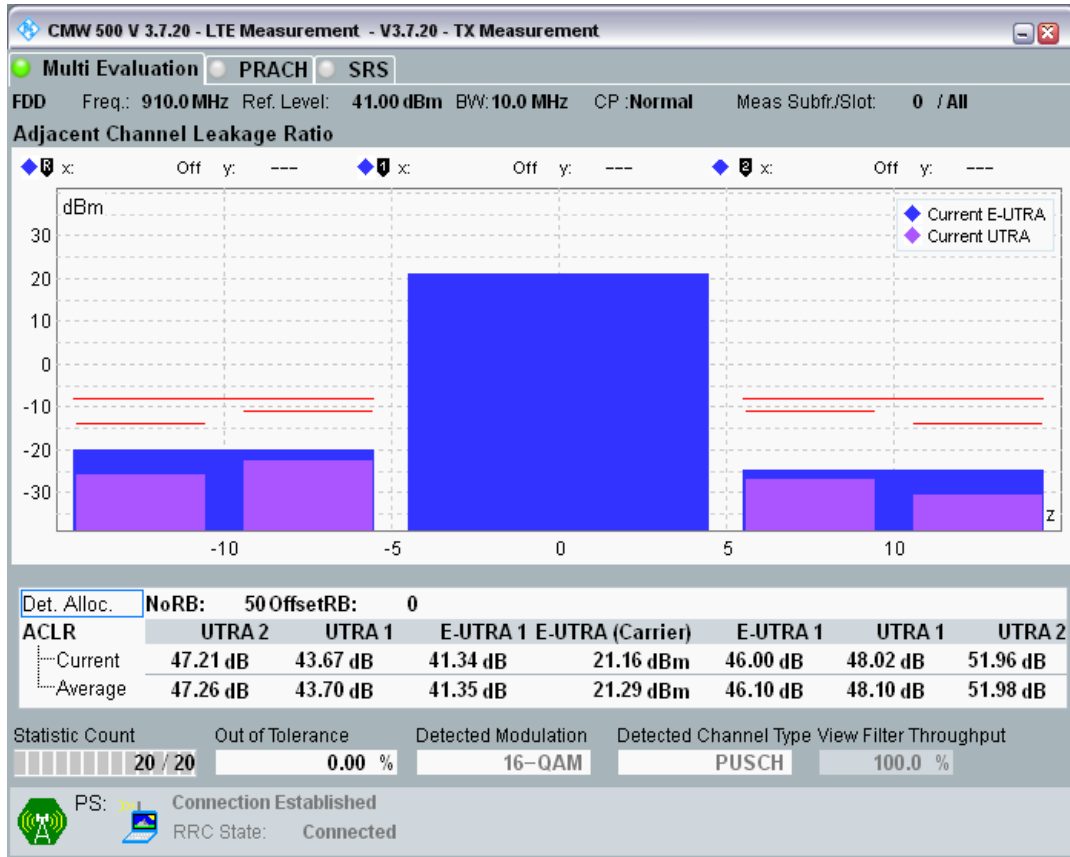
Band8 16QAM BW=10MHz Channel=21750 RB Size=12 Position=#0



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



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



Appendix 11. Receiver Reference Sensitivity Level

Band	Bandwidth (MHz)	UL Channel	UL RB Size	Modulation	Ref Sensitivity (dBm)	Throughput (%)	Limit (%)	Verdict
Band8	1.4	21457	6	QPSK	-100.8	100.00	95	PASS
Band8	1.4	21457	6	16QAM	-100.8	100.00	95	PASS
Band8	1.4	21625	6	QPSK	-100.8	100.00	95	PASS
Band8	1.4	21625	6	16QAM	-100.8	100.00	95	PASS
Band8	1.4	21793	6	QPSK	-100.8	100.00	95	PASS
Band8	1.4	21793	6	16QAM	-100.8	100.00	95	PASS
Band8	5	21475	25	QPSK	-95.6	100.00	95	PASS
Band8	5	21475	25	16QAM	-95.6	100.00	95	PASS
Band8	5	21625	25	QPSK	-95.6	100.00	95	PASS
Band8	5	21625	25	16QAM	-95.6	100.00	95	PASS
Band8	5	21775	25	QPSK	-95.6	100.00	95	PASS
Band8	5	21775	25	16QAM	-95.6	100.00	95	PASS
Band8	10	21500	50	QPSK	-92.6	100.00	95	PASS
Band8	10	21500	50	16QAM	-92.6	100.00	95	PASS
Band8	10	21625	50	QPSK	-92.6	100.00	95	PASS
Band8	10	21625	50	16QAM	-92.6	100.00	95	PASS
Band8	10	21750	50	QPSK	-92.6	100.00	95	PASS
Band8	10	21750	50	16QAM	-92.6	99.89	95	PASS

