

**Clause 4.2.2 LTE Transmitter maximum output power**

Condition	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Low Limit (dBm)	high Limit (dBm)	Verdict
NTNV	5	37775	1	#0	QPSK	23.40	20.3	25.7	PASS
NTNV	5	37775	1	#Max	QPSK	23.21	20.3	25.7	PASS
NTNV	5	37775	8	#0	QPSK	23.50	20.3	25.7	PASS
NTNV	5	37775	8	#Max	QPSK	23.31	20.3	25.7	PASS
NTNV	5	38000	1	#0	QPSK	23.67	20.3	25.7	PASS
NTNV	5	38000	1	#Max	QPSK	23.65	20.3	25.7	PASS
NTNV	5	38000	8	#0	QPSK	23.80	20.3	25.7	PASS
NTNV	5	38000	8	#Max	QPSK	23.78	20.3	25.7	PASS
NTNV	5	38225	1	#0	QPSK	23.56	20.3	25.7	PASS
NTNV	5	38225	1	#Max	QPSK	23.63	20.3	25.7	PASS
NTNV	5	38225	8	#0	QPSK	23.72	20.3	25.7	PASS
NTNV	5	38225	8	#Max	QPSK	23.77	20.3	25.7	PASS
NTNV	20	37850	1	#0	QPSK	23.19	20.3	25.7	PASS
NTNV	20	37850	1	#Max	QPSK	23.21	20.3	25.7	PASS
NTNV	20	37850	18	#0	QPSK	23.31	20.3	25.7	PASS
NTNV	20	37850	18	#Max	QPSK	23.24	20.3	25.7	PASS
NTNV	20	38000	1	#0	QPSK	23.16	20.3	25.7	PASS
NTNV	20	38000	1	#Max	QPSK	23.21	20.3	25.7	PASS
NTNV	20	38000	18	#0	QPSK	23.36	20.3	25.7	PASS
NTNV	20	38000	18	#Max	QPSK	23.48	20.3	25.7	PASS
NTNV	20	38150	1	#0	QPSK	23.33	20.3	25.7	PASS
NTNV	20	38150	1	#Max	QPSK	23.27	20.3	25.7	PASS
NTNV	20	38150	18	#0	QPSK	23.53	20.3	25.7	PASS
NTNV	20	38150	18	#Max	QPSK	23.48	20.3	25.7	PASS
LTLV	5	37775	1	#0	QPSK	22.80	20.3	25.7	PASS
LTLV	5	37775	1	#Max	QPSK	22.60	20.3	25.7	PASS
LTLV	5	37775	8	#0	QPSK	22.82	20.3	25.7	PASS
LTLV	5	37775	8	#Max	QPSK	22.66	20.3	25.7	PASS
LTLV	5	38000	1	#0	QPSK	23.03	20.3	25.7	PASS
LTLV	5	38000	1	#Max	QPSK	23.02	20.3	25.7	PASS
LTLV	5	38000	8	#0	QPSK	23.23	20.3	25.7	PASS
LTLV	5	38000	8	#Max	QPSK	23.32	20.3	25.7	PASS
LTLV	5	38225	1	#0	QPSK	22.97	20.3	25.7	PASS
LTLV	5	38225	1	#Max	QPSK	23.05	20.3	25.7	PASS
LTLV	5	38225	8	#0	QPSK	23.09	20.3	25.7	PASS
LTLV	5	38225	8	#Max	QPSK	23.13	20.3	25.7	PASS
LTLV	20	37850	1	#0	QPSK	22.49	20.3	25.7	PASS
LTLV	20	37850	1	#Max	QPSK	22.72	20.3	25.7	PASS

LTLV	20	37850	18	#0	QPSK	23.21	20.3	25.7	PASS
LTLV	20	37850	18	#Max	QPSK	23.12	20.3	25.7	PASS
LTLV	20	38000	1	#0	QPSK	22.82	20.3	25.7	PASS
LTLV	20	38000	1	#Max	QPSK	23.07	20.3	25.7	PASS
LTLV	20	38000	18	#0	QPSK	22.87	20.3	25.7	PASS
LTLV	20	38000	18	#Max	QPSK	23.18	20.3	25.7	PASS
LTLV	20	38150	1	#0	QPSK	22.83	20.3	25.7	PASS
LTLV	20	38150	1	#Max	QPSK	22.74	20.3	25.7	PASS
LTLV	20	38150	18	#0	QPSK	23.13	20.3	25.7	PASS
LTLV	20	38150	18	#Max	QPSK	23.16	20.3	25.7	PASS
LTHV	5	37775	1	#0	QPSK	22.98	20.3	25.7	PASS
LTHV	5	37775	1	#Max	QPSK	22.79	20.3	25.7	PASS
LTHV	5	37775	8	#0	QPSK	22.98	20.3	25.7	PASS
LTHV	5	37775	8	#Max	QPSK	22.85	20.3	25.7	PASS
LTHV	5	38000	1	#0	QPSK	23.21	20.3	25.7	PASS
LTHV	5	38000	1	#Max	QPSK	23.17	20.3	25.7	PASS
LTHV	5	38000	8	#0	QPSK	23.41	20.3	25.7	PASS
LTHV	5	38000	8	#Max	QPSK	23.45	20.3	25.7	PASS
LTHV	5	38225	1	#0	QPSK	23.14	20.3	25.7	PASS
LTHV	5	38225	1	#Max	QPSK	23.18	20.3	25.7	PASS
LTHV	5	38225	8	#0	QPSK	23.28	20.3	25.7	PASS
LTHV	5	38225	8	#Max	QPSK	23.26	20.3	25.7	PASS
LTHV	20	37850	1	#0	QPSK	22.67	20.3	25.7	PASS
LTHV	20	37850	1	#Max	QPSK	22.86	20.3	25.7	PASS
LTHV	20	37850	18	#0	QPSK	22.76	20.3	25.7	PASS
LTHV	20	37850	18	#Max	QPSK	22.99	20.3	25.7	PASS
LTHV	20	38000	1	#0	QPSK	22.69	20.3	25.7	PASS
LTHV	20	38000	1	#Max	QPSK	22.82	20.3	25.7	PASS
LTHV	20	38000	18	#0	QPSK	22.97	20.3	25.7	PASS
LTHV	20	38000	18	#Max	QPSK	22.97	20.3	25.7	PASS
LTHV	20	38150	1	#0	QPSK	23.21	20.3	25.7	PASS
LTHV	20	38150	1	#Max	QPSK	23.01	20.3	25.7	PASS
LTHV	20	38150	18	#0	QPSK	23.34	20.3	25.7	PASS
LTHV	20	38150	18	#Max	QPSK	22.96	20.3	25.7	PASS
HTLV	5	37775	1	#0	QPSK	23.09	20.3	25.7	PASS
HTLV	5	37775	1	#Max	QPSK	22.89	20.3	25.7	PASS
HTLV	5	37775	8	#0	QPSK	23.17	20.3	25.7	PASS
HTLV	5	37775	8	#Max	QPSK	22.98	20.3	25.7	PASS
HTLV	5	38000	1	#0	QPSK	23.37	20.3	25.7	PASS
HTLV	5	38000	1	#Max	QPSK	23.30	20.3	25.7	PASS
HTLV	5	38000	8	#0	QPSK	23.54	20.3	25.7	PASS
HTLV	5	38000	8	#Max	QPSK	23.56	20.3	25.7	PASS

HTLV	5	38225	1	#0	QPSK	23.26	20.3	25.7	PASS
HTLV	5	38225	1	#Max	QPSK	23.38	20.3	25.7	PASS
HTLV	5	38225	8	#0	QPSK	23.45	20.3	25.7	PASS
HTLV	5	38225	8	#Max	QPSK	23.46	20.3	25.7	PASS
HTLV	20	37850	1	#0	QPSK	22.84	20.3	25.7	PASS
HTLV	20	37850	1	#Max	QPSK	22.96	20.3	25.7	PASS
HTLV	20	37850	18	#0	QPSK	22.78	20.3	25.7	PASS
HTLV	20	37850	18	#Max	QPSK	22.64	20.3	25.7	PASS
HTLV	20	38000	1	#0	QPSK	22.98	20.3	25.7	PASS
HTLV	20	38000	1	#Max	QPSK	23.05	20.3	25.7	PASS
HTLV	20	38000	18	#0	QPSK	22.92	20.3	25.7	PASS
HTLV	20	38000	18	#Max	QPSK	23.11	20.3	25.7	PASS
HTLV	20	38150	1	#0	QPSK	22.92	20.3	25.7	PASS
HTLV	20	38150	1	#Max	QPSK	23.12	20.3	25.7	PASS
HTLV	20	38150	18	#0	QPSK	23.28	20.3	25.7	PASS
HTLV	20	38150	18	#Max	QPSK	23.16	20.3	25.7	PASS
HTHV	5	37775	1	#0	QPSK	23.23	20.3	25.7	PASS
HTHV	5	37775	1	#Max	QPSK	23.05	20.3	25.7	PASS
HTHV	5	37775	8	#0	QPSK	23.35	20.3	25.7	PASS
HTHV	5	37775	8	#Max	QPSK	23.11	20.3	25.7	PASS
HTHV	5	38000	1	#0	QPSK	23.50	20.3	25.7	PASS
HTHV	5	38000	1	#Max	QPSK	23.49	20.3	25.7	PASS
HTHV	5	38000	8	#0	QPSK	23.67	20.3	25.7	PASS
HTHV	5	38000	8	#Max	QPSK	23.67	20.3	25.7	PASS
HTHV	5	38225	1	#0	QPSK	23.41	20.3	25.7	PASS
HTHV	5	38225	1	#Max	QPSK	23.50	20.3	25.7	PASS
HTHV	5	38225	8	#0	QPSK	23.58	20.3	25.7	PASS
HTHV	5	38225	8	#Max	QPSK	23.59	20.3	25.7	PASS
HTHV	20	37850	1	#0	QPSK	23.00	20.3	25.7	PASS
HTHV	20	37850	1	#Max	QPSK	23.07	20.3	25.7	PASS
HTHV	20	37850	18	#0	QPSK	23.06	20.3	25.7	PASS
HTHV	20	37850	18	#Max	QPSK	22.99	20.3	25.7	PASS
HTHV	20	38000	1	#0	QPSK	22.81	20.3	25.7	PASS
HTHV	20	38000	1	#Max	QPSK	22.84	20.3	25.7	PASS
HTHV	20	38000	18	#0	QPSK	22.79	20.3	25.7	PASS
HTHV	20	38000	18	#Max	QPSK	23.32	20.3	25.7	PASS
HTHV	20	38150	1	#0	QPSK	23.19	20.3	25.7	PASS
HTHV	20	38150	1	#Max	QPSK	23.14	20.3	25.7	PASS
HTHV	20	38150	18	#0	QPSK	23.07	20.3	25.7	PASS
HTHV	20	38150	18	#Max	QPSK	23.07	20.3	25.7	PASS

**Clause 4.2.3 LTE Transmitter spectrum emission mask**

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Offset (MHz)	SEM Margin (dB)	Verdict
Band38	5	37775	8	#0	QPSK	-0.045	9.41	PASS
Band38	5	37775	8	#0	QPSK	-1.5	15.38	PASS
Band38	5	37775	8	#0	QPSK	-5.5	25.86	PASS
Band38	5	37775	8	#0	QPSK	-6.5	15.71	PASS
Band38	5	37775	8	#0	QPSK	0.795	32.19	PASS
Band38	5	37775	8	#0	QPSK	2	20.75	PASS
Band38	5	37775	8	#0	QPSK	5.5	29.38	PASS
Band38	5	37775	8	#0	QPSK	6.5	17.98	PASS
Band38	5	37775	8	#Max	QPSK	-0.825	31.60	PASS
Band38	5	37775	8	#Max	QPSK	-2	20.27	PASS
Band38	5	37775	8	#Max	QPSK	-5.5	29.11	PASS
Band38	5	37775	8	#Max	QPSK	-6.5	17.91	PASS
Band38	5	37775	8	#Max	QPSK	0.015	9.90	PASS
Band38	5	37775	8	#Max	QPSK	1.5	16.28	PASS
Band38	5	37775	8	#Max	QPSK	5.5	26.14	PASS
Band38	5	37775	8	#Max	QPSK	6.5	16.09	PASS
Band38	5	37775	25	#0	QPSK	-0.075	17.70	PASS
Band38	5	37775	25	#0	QPSK	-1.5	12.45	PASS
Band38	5	37775	25	#0	QPSK	-5.5	19.67	PASS
Band38	5	37775	25	#0	QPSK	-6.5	8.36	PASS
Band38	5	37775	25	#0	QPSK	0.015	18.23	PASS
Band38	5	37775	25	#0	QPSK	1.5	12.74	PASS
Band38	5	37775	25	#0	QPSK	5.5	20.32	PASS
Band38	5	37775	25	#0	QPSK	6.5	9.18	PASS
Band38	5	37775	8	#0	16QAM	-0.135	11.60	PASS
Band38	5	37775	8	#0	16QAM	-1.5	15.76	PASS
Band38	5	37775	8	#0	16QAM	-5.5	26.65	PASS
Band38	5	37775	8	#0	16QAM	-6.5	16.52	PASS
Band38	5	37775	8	#0	16QAM	0.975	33.29	PASS
Band38	5	37775	8	#0	16QAM	2	22.13	PASS
Band38	5	37775	8	#0	16QAM	5.5	29.49	PASS
Band38	5	37775	8	#0	16QAM	6.5	18.08	PASS
Band38	5	37775	8	#Max	16QAM	-0.825	32.82	PASS
Band38	5	37775	8	#Max	16QAM	-2	21.49	PASS
Band38	5	37775	8	#Max	16QAM	-5.5	29.23	PASS
Band38	5	37775	8	#Max	16QAM	-6.5	18.03	PASS
Band38	5	37775	8	#Max	16QAM	0.045	11.28	PASS
Band38	5	37775	8	#Max	16QAM	1.5	16.59	PASS
Band38	5	37775	8	#Max	16QAM	5.5	26.81	PASS
Band38	5	37775	8	#Max	16QAM	6.5	16.50	PASS

Band38	5	37775	25	#0	16QAM	-0.135	21.68	PASS
Band38	5	37775	25	#0	16QAM	-1.5	15.08	PASS
Band38	5	37775	25	#0	16QAM	-5.5	19.41	PASS
Band38	5	37775	25	#0	16QAM	-6.5	9.68	PASS
Band38	5	37775	25	#0	16QAM	0.015	21.96	PASS
Band38	5	37775	25	#0	16QAM	1.5	15.78	PASS
Band38	5	37775	25	#0	16QAM	5.5	20.27	PASS
Band38	5	37775	25	#0	16QAM	6.5	10.02	PASS
Band38	5	38000	8	#0	QPSK	-0.045	8.03	PASS
Band38	5	38000	8	#0	QPSK	-1.5	14.79	PASS
Band38	5	38000	8	#0	QPSK	-5.5	25.30	PASS
Band38	5	38000	8	#0	QPSK	-6.5	15.51	PASS
Band38	5	38000	8	#0	QPSK	0.985	30.80	PASS
Band38	5	38000	8	#0	QPSK	2	19.44	PASS
Band38	5	38000	8	#0	QPSK	5.5	29.19	PASS
Band38	5	38000	8	#0	QPSK	6.5	17.87	PASS
Band38	5	38000	8	#Max	QPSK	-0.825	30.48	PASS
Band38	5	38000	8	#Max	QPSK	-2	19.22	PASS
Band38	5	38000	8	#Max	QPSK	-5.5	29.12	PASS
Band38	5	38000	8	#Max	QPSK	-6.5	17.93	PASS
Band38	5	38000	8	#Max	QPSK	0.015	7.48	PASS
Band38	5	38000	8	#Max	QPSK	1.5	14.62	PASS
Band38	5	38000	8	#Max	QPSK	5.5	24.90	PASS
Band38	5	38000	8	#Max	QPSK	6.5	15.44	PASS
Band38	5	38000	25	#0	QPSK	-0.075	14.99	PASS
Band38	5	38000	25	#0	QPSK	-1.5	10.01	PASS
Band38	5	38000	25	#0	QPSK	-5.5	19.60	PASS
Band38	5	38000	25	#0	QPSK	-6.5	8.60	PASS
Band38	5	38000	25	#0	QPSK	0.015	15.71	PASS
Band38	5	38000	25	#0	QPSK	1.5	9.86	PASS
Band38	5	38000	25	#0	QPSK	5.5	19.26	PASS
Band38	5	38000	25	#0	QPSK	6.5	8.31	PASS
Band38	5	38000	8	#0	16QAM	-0.045	9.61	PASS
Band38	5	38000	8	#0	16QAM	-1.5	15.25	PASS
Band38	5	38000	8	#0	16QAM	-5.5	25.95	PASS
Band38	5	38000	8	#0	16QAM	-6.5	16.23	PASS
Band38	5	38000	8	#0	16QAM	0.945	31.78	PASS
Band38	5	38000	8	#0	16QAM	2	20.68	PASS
Band38	5	38000	8	#0	16QAM	5.5	29.41	PASS
Band38	5	38000	8	#0	16QAM	6.5	17.97	PASS
Band38	5	38000	8	#Max	16QAM	-0.825	32.10	PASS
Band38	5	38000	8	#Max	16QAM	-2	20.49	PASS

Band38	5	38000	8	#Max	16QAM	-5.5	29.31	PASS
Band38	5	38000	8	#Max	16QAM	-6.5	18.07	PASS
Band38	5	38000	8	#Max	16QAM	0.045	8.58	PASS
Band38	5	38000	8	#Max	16QAM	1.5	15.10	PASS
Band38	5	38000	8	#Max	16QAM	5.5	25.64	PASS
Band38	5	38000	8	#Max	16QAM	6.5	15.87	PASS
Band38	5	38000	25	#0	16QAM	-0.045	19.39	PASS
Band38	5	38000	25	#0	16QAM	-1.5	13.05	PASS
Band38	5	38000	25	#0	16QAM	-5.5	19.61	PASS
Band38	5	38000	25	#0	16QAM	-6.5	9.95	PASS
Band38	5	38000	25	#0	16QAM	0.015	19.22	PASS
Band38	5	38000	25	#0	16QAM	1.5	13.30	PASS
Band38	5	38000	25	#0	16QAM	5.5	19.57	PASS
Band38	5	38000	25	#0	16QAM	6.5	9.26	PASS
Band38	5	38225	8	#0	QPSK	-0.045	6.59	PASS
Band38	5	38225	8	#0	QPSK	-1.5	12.73	PASS
Band38	5	38225	8	#0	QPSK	-5.5	25.03	PASS
Band38	5	38225	8	#0	QPSK	-6.5	15.29	PASS
Band38	5	38225	8	#0	QPSK	0.985	31.36	PASS
Band38	5	38225	8	#0	QPSK	2	20.12	PASS
Band38	5	38225	8	#0	QPSK	5.5	29.08	PASS
Band38	5	38225	8	#0	QPSK	6.5	17.83	PASS
Band38	5	38225	8	#Max	QPSK	-0.825	31.33	PASS
Band38	5	38225	8	#Max	QPSK	-2	20.46	PASS
Band38	5	38225	8	#Max	QPSK	-5.5	29.13	PASS
Band38	5	38225	8	#Max	QPSK	-6.5	17.91	PASS
Band38	5	38225	8	#Max	QPSK	0.015	5.96	PASS
Band38	5	38225	8	#Max	QPSK	1.5	12.28	PASS
Band38	5	38225	8	#Max	QPSK	5.5	24.69	PASS
Band38	5	38225	8	#Max	QPSK	6.5	15.20	PASS
Band38	5	38225	25	#0	QPSK	-0.075	13.99	PASS
Band38	5	38225	25	#0	QPSK	-1.5	8.79	PASS
Band38	5	38225	25	#0	QPSK	-5.5	18.53	PASS
Band38	5	38225	25	#0	QPSK	-6.5	8.13	PASS
Band38	5	38225	25	#0	QPSK	0.015	14.59	PASS
Band38	5	38225	25	#0	QPSK	1.5	8.41	PASS
Band38	5	38225	25	#0	QPSK	5.5	17.63	PASS
Band38	5	38225	25	#0	QPSK	6.5	7.12	PASS
Band38	5	38225	8	#0	16QAM	-0.135	8.39	PASS
Band38	5	38225	8	#0	16QAM	-1.5	13.71	PASS
Band38	5	38225	8	#0	16QAM	-5.5	25.91	PASS
Band38	5	38225	8	#0	16QAM	-6.5	16.22	PASS



Band38	5	38225	8	#0	16QAM	0.975	32.40	PASS
Band38	5	38225	8	#0	16QAM	2	21.43	PASS
Band38	5	38225	8	#0	16QAM	5.5	29.35	PASS
Band38	5	38225	8	#0	16QAM	6.5	17.95	PASS
Band38	5	38225	8	#Max	16QAM	-0.825	33.07	PASS
Band38	5	38225	8	#Max	16QAM	-2	21.72	PASS
Band38	5	38225	8	#Max	16QAM	-5.5	29.35	PASS
Band38	5	38225	8	#Max	16QAM	-6.5	18.03	PASS
Band38	5	38225	8	#Max	16QAM	0.045	7.30	PASS
Band38	5	38225	8	#Max	16QAM	1.5	13.16	PASS
Band38	5	38225	8	#Max	16QAM	5.5	25.55	PASS
Band38	5	38225	8	#Max	16QAM	6.5	15.80	PASS
Band38	5	38225	25	#0	16QAM	-0.165	18.06	PASS
Band38	5	38225	25	#0	16QAM	-1.5	11.87	PASS
Band38	5	38225	25	#0	16QAM	-5.5	19.07	PASS
Band38	5	38225	25	#0	16QAM	-6.5	9.74	PASS
Band38	5	38225	25	#0	16QAM	0.375	17.94	PASS
Band38	5	38225	25	#0	16QAM	1.5	11.84	PASS
Band38	5	38225	25	#0	16QAM	5.5	18.27	PASS
Band38	5	38225	25	#0	16QAM	6.5	8.24	PASS
Band38	10	37800	12	#0	QPSK	-0.015	8.41	PASS
Band38	10	37800	12	#0	QPSK	-1.5	11.89	PASS
Band38	10	37800	12	#0	QPSK	-5.5	25.43	PASS
Band38	10	37800	12	#0	QPSK	-11.5	14.84	PASS
Band38	10	37800	12	#0	QPSK	0.225	35.86	PASS
Band38	10	37800	12	#0	QPSK	4.5	22.09	PASS
Band38	10	37800	12	#0	QPSK	5.5	18.35	PASS
Band38	10	37800	12	#0	QPSK	10.5	18.19	PASS
Band38	10	37800	12	#Max	QPSK	-0.165	35.22	PASS
Band38	10	37800	12	#Max	QPSK	-4.5	22.14	PASS
Band38	10	37800	12	#Max	QPSK	-5.5	18.47	PASS
Band38	10	37800	12	#Max	QPSK	-10.5	18.01	PASS
Band38	10	37800	12	#Max	QPSK	0.015	7.99	PASS
Band38	10	37800	12	#Max	QPSK	1.5	12.01	PASS
Band38	10	37800	12	#Max	QPSK	5.5	26.20	PASS
Band38	10	37800	12	#Max	QPSK	11.5	15.77	PASS
Band38	10	37800	50	#0	QPSK	-0.015	18.32	PASS
Band38	10	37800	50	#0	QPSK	-1.5	14.35	PASS
Band38	10	37800	50	#0	QPSK	-5.5	15.43	PASS
Band38	10	37800	50	#0	QPSK	-13.5	10.72	PASS
Band38	10	37800	50	#0	QPSK	0.165	18.19	PASS
Band38	10	37800	50	#0	QPSK	1.5	13.91	PASS

Band38	10	37800	50	#0	QPSK	5.5	15.33	PASS
Band38	10	37800	50	#0	QPSK	12.5	10.72	PASS
Band38	10	37800	12	#0	16QAM	-0.075	11.72	PASS
Band38	10	37800	12	#0	16QAM	-1.5	13.94	PASS
Band38	10	37800	12	#0	16QAM	-5.5	26.23	PASS
Band38	10	37800	12	#0	16QAM	-11.5	16.34	PASS
Band38	10	37800	12	#0	16QAM	0.045	35.67	PASS
Band38	10	37800	12	#0	16QAM	4.5	23.51	PASS
Band38	10	37800	12	#0	16QAM	5.5	19.76	PASS
Band38	10	37800	12	#0	16QAM	10.5	18.11	PASS
Band38	10	37800	12	#Max	16QAM	-0.045	35.21	PASS
Band38	10	37800	12	#Max	16QAM	-4.5	23.93	PASS
Band38	10	37800	12	#Max	16QAM	-5.5	20.12	PASS
Band38	10	37800	12	#Max	16QAM	-10.5	18.05	PASS
Band38	10	37800	12	#Max	16QAM	0.015	12.02	PASS
Band38	10	37800	12	#Max	16QAM	1.5	14.76	PASS
Band38	10	37800	12	#Max	16QAM	5.5	26.86	PASS
Band38	10	37800	12	#Max	16QAM	11.5	17.04	PASS
Band38	10	37800	50	#0	16QAM	-0.045	21.14	PASS
Band38	10	37800	50	#0	16QAM	-1.5	16.47	PASS
Band38	10	37800	50	#0	16QAM	-5.5	16.48	PASS
Band38	10	37800	50	#0	16QAM	-10.5	9.85	PASS
Band38	10	37800	50	#0	16QAM	0.045	20.79	PASS
Band38	10	37800	50	#0	16QAM	1.5	16.27	PASS
Band38	10	37800	50	#0	16QAM	5.5	16.61	PASS
Band38	10	37800	50	#0	16QAM	10.5	10.24	PASS
Band38	10	38000	12	#0	QPSK	-0.015	6.94	PASS
Band38	10	38000	12	#0	QPSK	-1.5	10.78	PASS
Band38	10	38000	12	#0	QPSK	-5.5	25.37	PASS
Band38	10	38000	12	#0	QPSK	-11.5	14.44	PASS
Band38	10	38000	12	#0	QPSK	0.225	35.57	PASS
Band38	10	38000	12	#0	QPSK	4.5	21.06	PASS
Band38	10	38000	12	#0	QPSK	5.5	17.33	PASS
Band38	10	38000	12	#0	QPSK	10.5	18.07	PASS
Band38	10	38000	12	#Max	QPSK	-0.555	35.27	PASS
Band38	10	38000	12	#Max	QPSK	-4.5	21.83	PASS
Band38	10	38000	12	#Max	QPSK	-5.5	18.25	PASS
Band38	10	38000	12	#Max	QPSK	-10.5	18.12	PASS
Band38	10	38000	12	#Max	QPSK	0.015	5.50	PASS
Band38	10	38000	12	#Max	QPSK	1.5	9.58	PASS
Band38	10	38000	12	#Max	QPSK	5.5	25.38	PASS
Band38	10	38000	12	#Max	QPSK	11.5	14.74	PASS



Band38	10	38000	50	#0	QPSK	-0.015	15.90	PASS
Band38	10	38000	50	#0	QPSK	-1.5	12.04	PASS
Band38	10	38000	50	#0	QPSK	-5.5	13.87	PASS
Band38	10	38000	50	#0	QPSK	-10.5	11.10	PASS
Band38	10	38000	50	#0	QPSK	0.435	15.14	PASS
Band38	10	38000	50	#0	QPSK	1.5	11.21	PASS
Band38	10	38000	50	#0	QPSK	5.5	12.87	PASS
Band38	10	38000	50	#0	QPSK	12.5	9.84	PASS
Band38	10	38000	12	#0	16QAM	-0.075	9.83	PASS
Band38	10	38000	12	#0	16QAM	-1.5	12.90	PASS
Band38	10	38000	12	#0	16QAM	-5.5	26.12	PASS
Band38	10	38000	12	#0	16QAM	-11.5	16.08	PASS
Band38	10	38000	12	#0	16QAM	0.045	35.56	PASS
Band38	10	38000	12	#0	16QAM	4.5	22.33	PASS
Band38	10	38000	12	#0	16QAM	5.5	18.64	PASS
Band38	10	38000	12	#0	16QAM	10.5	18.03	PASS
Band38	10	38000	12	#Max	16QAM	-0.045	35.21	PASS
Band38	10	38000	12	#Max	16QAM	-4.5	23.34	PASS
Band38	10	38000	12	#Max	16QAM	-5.5	19.63	PASS
Band38	10	38000	12	#Max	16QAM	-10.5	18.11	PASS
Band38	10	38000	12	#Max	16QAM	0.015	8.97	PASS
Band38	10	38000	12	#Max	16QAM	1.5	12.54	PASS
Band38	10	38000	12	#Max	16QAM	5.5	26.19	PASS
Band38	10	38000	12	#Max	16QAM	11.5	16.39	PASS
Band38	10	38000	50	#0	16QAM	-0.045	19.17	PASS
Band38	10	38000	50	#0	16QAM	-1.5	14.50	PASS
Band38	10	38000	50	#0	16QAM	-5.5	15.69	PASS
Band38	10	38000	50	#0	16QAM	-10.5	10.55	PASS
Band38	10	38000	50	#0	16QAM	0.045	18.10	PASS
Band38	10	38000	50	#0	16QAM	1.5	13.84	PASS
Band38	10	38000	50	#0	16QAM	5.5	14.94	PASS
Band38	10	38000	50	#0	16QAM	10.5	9.54	PASS
Band38	10	38200	12	#0	QPSK	-0.015	5.40	PASS
Band38	10	38200	12	#0	QPSK	-1.5	9.06	PASS
Band38	10	38200	12	#0	QPSK	-5.5	25.57	PASS
Band38	10	38200	12	#0	QPSK	-12.5	13.96	PASS
Band38	10	38200	12	#0	QPSK	0.795	35.15	PASS
Band38	10	38200	12	#0	QPSK	4.5	21.42	PASS
Band38	10	38200	12	#0	QPSK	5.5	17.64	PASS
Band38	10	38200	12	#0	QPSK	10.5	17.94	PASS
Band38	10	38200	12	#Max	QPSK	-0.135	35.50	PASS
Band38	10	38200	12	#Max	QPSK	-4.5	23.06	PASS

Band38	10	38200	12	#Max	QPSK	-5.5	19.49	PASS
Band38	10	38200	12	#Max	QPSK	-10.5	18.06	PASS
Band38	10	38200	12	#Max	QPSK	0.015	4.45	PASS
Band38	10	38200	12	#Max	QPSK	1.5	8.08	PASS
Band38	10	38200	12	#Max	QPSK	5.5	25.44	PASS
Band38	10	38200	12	#Max	QPSK	11.5	14.92	PASS
Band38	10	38200	50	#0	QPSK	-0.015	15.19	PASS
Band38	10	38200	50	#0	QPSK	-1.5	11.18	PASS
Band38	10	38200	50	#0	QPSK	-5.5	12.84	PASS
Band38	10	38200	50	#0	QPSK	-10.5	10.01	PASS
Band38	10	38200	50	#0	QPSK	0.435	14.22	PASS
Band38	10	38200	50	#0	QPSK	1.5	10.01	PASS
Band38	10	38200	50	#0	QPSK	5.5	11.55	PASS
Band38	10	38200	50	#0	QPSK	10.5	8.49	PASS
Band38	10	38200	12	#0	16QAM	-0.075	8.47	PASS
Band38	10	38200	12	#0	16QAM	-1.5	11.44	PASS
Band38	10	38200	12	#0	16QAM	-5.5	26.36	PASS
Band38	10	38200	12	#0	16QAM	-11.5	15.85	PASS
Band38	10	38200	12	#0	16QAM	0.045	35.49	PASS
Band38	10	38200	12	#0	16QAM	4.5	22.69	PASS
Band38	10	38200	12	#0	16QAM	5.5	19.00	PASS
Band38	10	38200	12	#0	16QAM	10.5	17.94	PASS
Band38	10	38200	12	#Max	16QAM	-0.045	34.87	PASS
Band38	10	38200	12	#Max	16QAM	-4.5	24.55	PASS
Band38	10	38200	12	#Max	16QAM	-5.5	20.90	PASS
Band38	10	38200	12	#Max	16QAM	-10.5	18.17	PASS
Band38	10	38200	12	#Max	16QAM	0.045	7.82	PASS
Band38	10	38200	12	#Max	16QAM	1.5	10.91	PASS
Band38	10	38200	12	#Max	16QAM	5.5	26.35	PASS
Band38	10	38200	12	#Max	16QAM	11.5	16.35	PASS
Band38	10	38200	50	#0	16QAM	-0.045	18.34	PASS
Band38	10	38200	50	#0	16QAM	-1.5	13.62	PASS
Band38	10	38200	50	#0	16QAM	-5.5	14.63	PASS
Band38	10	38200	50	#0	16QAM	-10.5	9.86	PASS
Band38	10	38200	50	#0	16QAM	0.045	16.98	PASS
Band38	10	38200	50	#0	16QAM	1.5	12.57	PASS
Band38	10	38200	50	#0	16QAM	5.5	13.42	PASS
Band38	10	38200	50	#0	16QAM	10.5	8.24	PASS
Band38	20	37850	18	#0	QPSK	-0.195	10.13	PASS
Band38	20	37850	18	#0	QPSK	-1.5	12.50	PASS
Band38	20	37850	18	#0	QPSK	-5.5	23.91	PASS
Band38	20	37850	18	#0	QPSK	-24.5	17.64	PASS

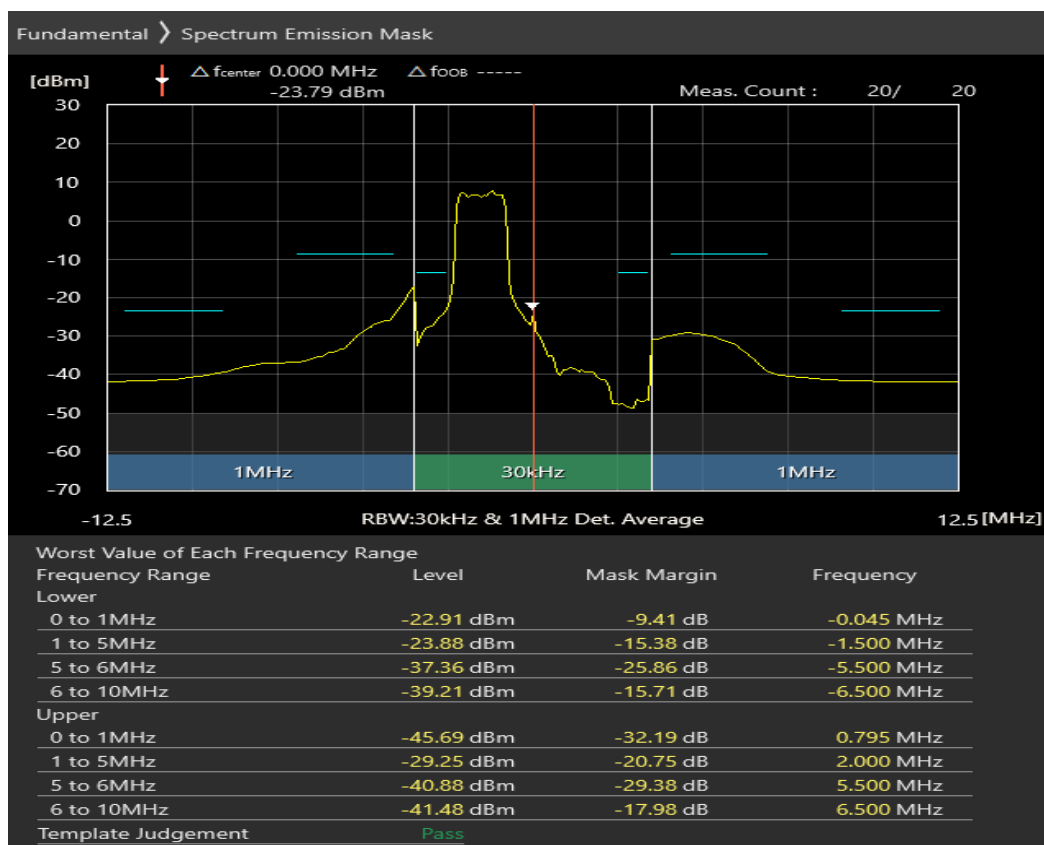
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Band38	20	37850	18	#0	QPSK	22.5	18.00	PASS
Band38	20	37850	18	#Max	QPSK	-0.015	34.09	PASS
Band38	20	37850	18	#Max	QPSK	-1.5	31.33	PASS
Band38	20	37850	18	#Max	QPSK	-12.5	20.32	PASS
Band38	20	37850	18	#Max	QPSK	-21.5	18.59	PASS
Band38	20	37850	18	#Max	QPSK	0.225	10.10	PASS
Band38	20	37850	18	#Max	QPSK	1.5	12.58	PASS
Band38	20	37850	18	#Max	QPSK	5.5	24.38	PASS
Band38	20	37850	18	#Max	QPSK	24.5	17.51	PASS
Band38	20	37850	100	#0	QPSK	-0.015	19.59	PASS
Band38	20	37850	100	#0	QPSK	-1.5	17.03	PASS
Band38	20	37850	100	#0	QPSK	-5.5	15.57	PASS
Band38	20	37850	100	#0	QPSK	-24.5	13.37	PASS
Band38	20	37850	100	#0	QPSK	0.985	18.26	PASS
Band38	20	37850	100	#0	QPSK	1.5	15.96	PASS
Band38	20	37850	100	#0	QPSK	5.5	15.11	PASS
Band38	20	37850	100	#0	QPSK	24.5	12.09	PASS
Band38	20	37850	18	#0	16QAM	-0.075	12.12	PASS
Band38	20	37850	18	#0	16QAM	-1.5	14.64	PASS
Band38	20	37850	18	#0	16QAM	-5.5	24.06	PASS
Band38	20	37850	18	#0	16QAM	-24.5	18.05	PASS
Band38	20	37850	18	#0	16QAM	0.225	35.13	PASS
Band38	20	37850	18	#0	16QAM	1.5	32.04	PASS
Band38	20	37850	18	#0	16QAM	12.5	22.34	PASS
Band38	20	37850	18	#0	16QAM	24.5	18.01	PASS
Band38	20	37850	18	#Max	16QAM	-0.225	34.13	PASS
Band38	20	37850	18	#Max	16QAM	-1.5	31.12	PASS
Band38	20	37850	18	#Max	16QAM	-12.5	21.83	PASS
Band38	20	37850	18	#Max	16QAM	-20.5	18.54	PASS
Band38	20	37850	18	#Max	16QAM	0.015	12.33	PASS
Band38	20	37850	18	#Max	16QAM	1.5	14.79	PASS
Band38	20	37850	18	#Max	16QAM	5.5	24.29	PASS
Band38	20	37850	18	#Max	16QAM	24.5	17.61	PASS
Band38	20	37850	100	#0	16QAM	-0.015	21.63	PASS
Band38	20	37850	100	#0	16QAM	-2	19.74	PASS
Band38	20	37850	100	#0	16QAM	-5.5	17.55	PASS
Band38	20	37850	100	#0	16QAM	-20.5	12.51	PASS
Band38	20	37850	100	#0	16QAM	0.135	21.03	PASS
Band38	20	37850	100	#0	16QAM	2.3	18.69	PASS

Band38	20	37850	100	#0	16QAM	5.5	16.68	PASS
Band38	20	37850	100	#0	16QAM	22.5	11.90	PASS
Band38	20	38000	18	#0	QPSK	-0.195	9.79	PASS
Band38	20	38000	18	#0	QPSK	-1.5	12.34	PASS
Band38	20	38000	18	#0	QPSK	-5.5	24.51	PASS
Band38	20	38000	18	#0	QPSK	-24.5	17.61	PASS
Band38	20	38000	18	#0	QPSK	0.255	34.81	PASS
Band38	20	38000	18	#0	QPSK	1.5	31.72	PASS
Band38	20	38000	18	#0	QPSK	12.5	19.80	PASS
Band38	20	38000	18	#0	QPSK	24.5	17.94	PASS
Band38	20	38000	18	#Max	QPSK	-0.105	34.34	PASS
Band38	20	38000	18	#Max	QPSK	-1.5	31.24	PASS
Band38	20	38000	18	#Max	QPSK	-12.5	20.58	PASS
Band38	20	38000	18	#Max	QPSK	-20.5	18.60	PASS
Band38	20	38000	18	#Max	QPSK	0.225	7.09	PASS
Band38	20	38000	18	#Max	QPSK	1.5	9.74	PASS
Band38	20	38000	18	#Max	QPSK	5.5	23.53	PASS
Band38	20	38000	18	#Max	QPSK	24.5	17.11	PASS
Band38	20	38000	100	#0	QPSK	-0.015	17.61	PASS
Band38	20	38000	100	#0	QPSK	-1.5	15.30	PASS
Band38	20	38000	100	#0	QPSK	-5.5	14.40	PASS
Band38	20	38000	100	#0	QPSK	-20.5	13.63	PASS
Band38	20	38000	100	#0	QPSK	0.985	16.07	PASS
Band38	20	38000	100	#0	QPSK	1.5	13.84	PASS
Band38	20	38000	100	#0	QPSK	5.5	12.96	PASS
Band38	20	38000	100	#0	QPSK	24.5	11.24	PASS
Band38	20	38000	18	#0	16QAM	-0.075	11.14	PASS
Band38	20	38000	18	#0	16QAM	-1.5	14.22	PASS
Band38	20	38000	18	#0	16QAM	-5.5	24.50	PASS
Band38	20	38000	18	#0	16QAM	-24.5	17.99	PASS
Band38	20	38000	18	#0	16QAM	0.195	35.02	PASS
Band38	20	38000	18	#0	16QAM	1.5	31.96	PASS
Band38	20	38000	18	#0	16QAM	12.5	21.30	PASS
Band38	20	38000	18	#0	16QAM	20.5	17.98	PASS
Band38	20	38000	18	#Max	16QAM	-0.225	34.20	PASS
Band38	20	38000	18	#Max	16QAM	-1.5	31.25	PASS
Band38	20	38000	18	#Max	16QAM	-12.5	22.20	PASS
Band38	20	38000	18	#Max	16QAM	-21.5	18.59	PASS
Band38	20	38000	18	#Max	16QAM	0.015	9.85	PASS
Band38	20	38000	18	#Max	16QAM	1.5	12.52	PASS
Band38	20	38000	18	#Max	16QAM	5.5	23.64	PASS
Band38	20	38000	18	#Max	16QAM	24.5	17.37	PASS

Band38	20	38000	100	#0	16QAM	-0.015	19.89	PASS
Band38	20	38000	100	#0	16QAM	-1.5	18.26	PASS
Band38	20	38000	100	#0	16QAM	-5.5	16.71	PASS
Band38	20	38000	100	#0	16QAM	-20.5	12.95	PASS
Band38	20	38000	100	#0	16QAM	0.465	19.27	PASS
Band38	20	38000	100	#0	16QAM	2.3	16.82	PASS
Band38	20	38000	100	#0	16QAM	5.5	14.87	PASS
Band38	20	38000	100	#0	16QAM	21.5	11.09	PASS
Band38	20	38150	18	#0	QPSK	-0.195	7.41	PASS
Band38	20	38150	18	#0	QPSK	-1.5	10.01	PASS
Band38	20	38150	18	#0	QPSK	-5.5	23.80	PASS
Band38	20	38150	18	#0	QPSK	-24.5	17.25	PASS
Band38	20	38150	18	#0	QPSK	0.225	34.25	PASS
Band38	20	38150	18	#0	QPSK	1.5	31.39	PASS
Band38	20	38150	18	#0	QPSK	12.5	19.25	PASS
Band38	20	38150	18	#0	QPSK	23.5	17.94	PASS
Band38	20	38150	18	#Max	QPSK	-0.015	34.49	PASS
Band38	20	38150	18	#Max	QPSK	-1.5	31.41	PASS
Band38	20	38150	18	#Max	QPSK	-12.5	21.65	PASS
Band38	20	38150	18	#Max	QPSK	-22.5	18.62	PASS
Band38	20	38150	18	#Max	QPSK	0.225	6.60	PASS
Band38	20	38150	18	#Max	QPSK	1.5	8.98	PASS
Band38	20	38150	18	#Max	QPSK	5.5	23.29	PASS
Band38	20	38150	18	#Max	QPSK	24.5	17.10	PASS
Band38	20	38150	100	#0	QPSK	-0.015	16.69	PASS
Band38	20	38150	100	#0	QPSK	-1.5	14.48	PASS
Band38	20	38150	100	#0	QPSK	-5.5	13.42	PASS
Band38	20	38150	100	#0	QPSK	-20.5	13.58	PASS
Band38	20	38150	100	#0	QPSK	0.985	14.97	PASS
Band38	20	38150	100	#0	QPSK	1.5	12.65	PASS
Band38	20	38150	100	#0	QPSK	5.5	11.77	PASS
Band38	20	38150	100	#0	QPSK	24.5	10.39	PASS
Band38	20	38150	18	#0	16QAM	-0.075	9.01	PASS
Band38	20	38150	18	#0	16QAM	-1.5	12.27	PASS
Band38	20	38150	18	#0	16QAM	-5.5	24.06	PASS
Band38	20	38150	18	#0	16QAM	-24.5	17.80	PASS
Band38	20	38150	18	#0	16QAM	0.405	34.52	PASS
Band38	20	38150	18	#0	16QAM	1.5	31.69	PASS
Band38	20	38150	18	#0	16QAM	12.5	20.78	PASS
Band38	20	38150	18	#0	16QAM	24.5	17.92	PASS
Band38	20	38150	18	#Max	16QAM	-0.225	34.42	PASS
Band38	20	38150	18	#Max	16QAM	-1.5	31.33	PASS

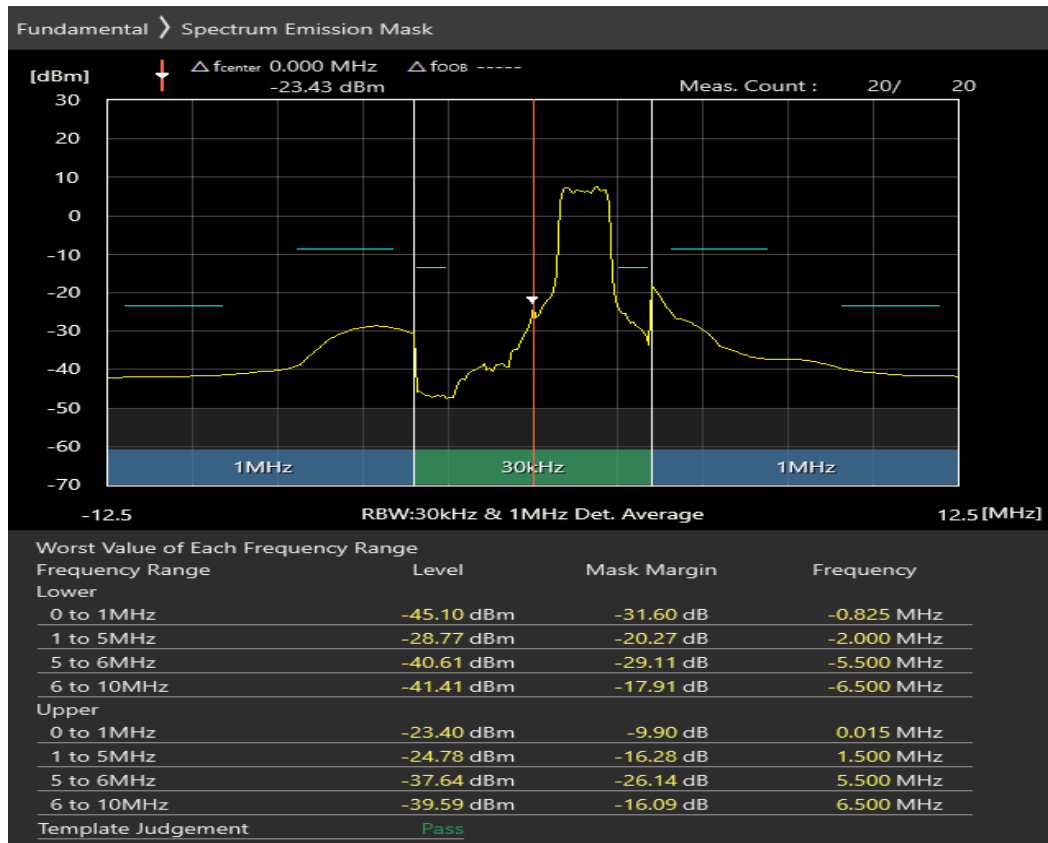
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Band38	20	38150	18	#Max	16QAM	1.5	11.78	PASS
Band38	20	38150	18	#Max	16QAM	5.5	23.63	PASS
Band38	20	38150	18	#Max	16QAM	24.5	17.31	PASS
Band38	20	38150	100	#0	16QAM	-0.015	19.04	PASS
Band38	20	38150	100	#0	16QAM	-1.5	17.30	PASS
Band38	20	38150	100	#0	16QAM	-5.5	15.69	PASS
Band38	20	38150	100	#0	16QAM	-20.5	13.30	PASS
Band38	20	38150	100	#0	16QAM	0.135	18.00	PASS
Band38	20	38150	100	#0	16QAM	2	15.52	PASS
Band38	20	38150	100	#0	16QAM	5.5	13.68	PASS
Band38	20	38150	100	#0	16QAM	20.5	10.09	PASS

Band38 QPSK BW=5MHz Channel=37775 RB Size=8 Position=#0





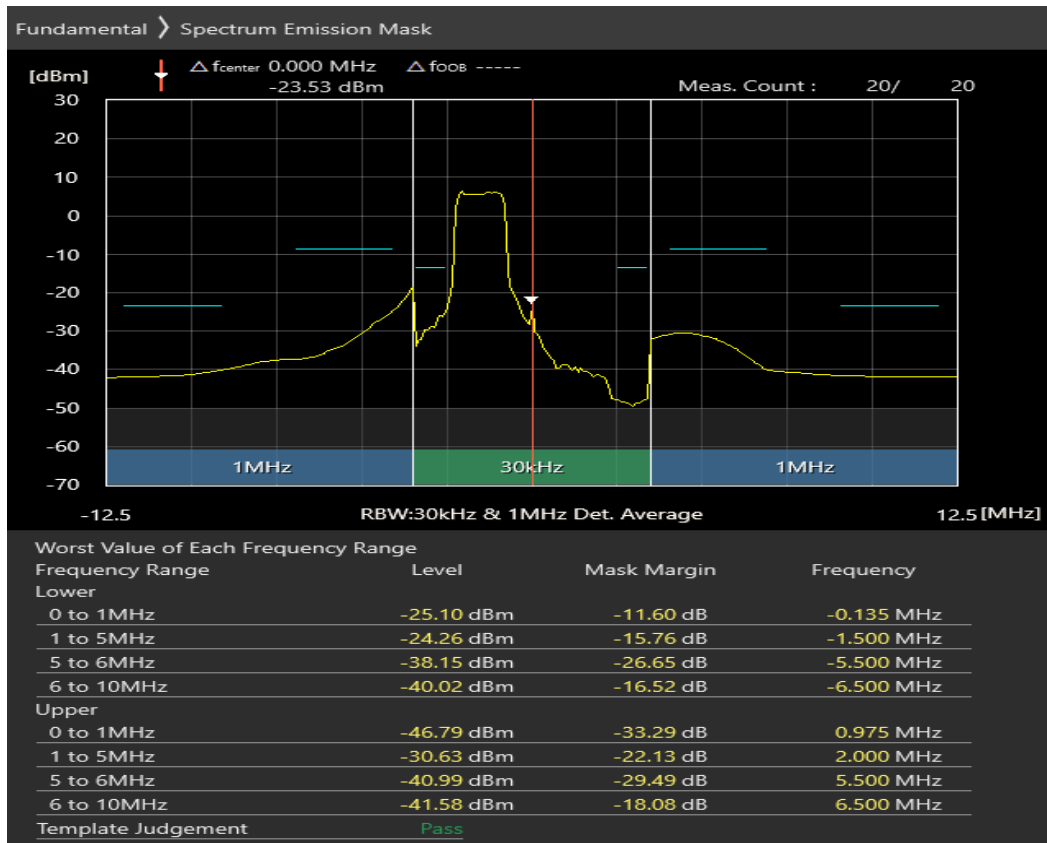
Band38 QPSK BW=5MHz Channel=37775 RB Size=8 Position=#Max



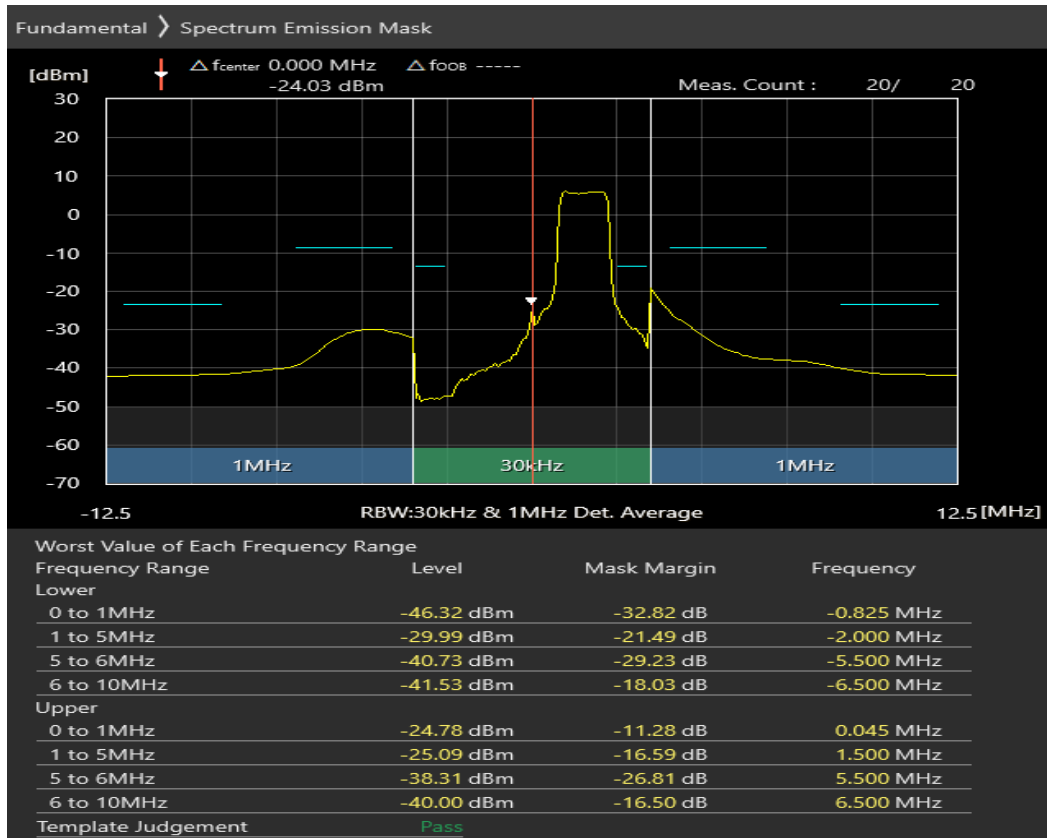
Band38 QPSK BW=5MHz Channel=37775 RB Size=25 Position=#0



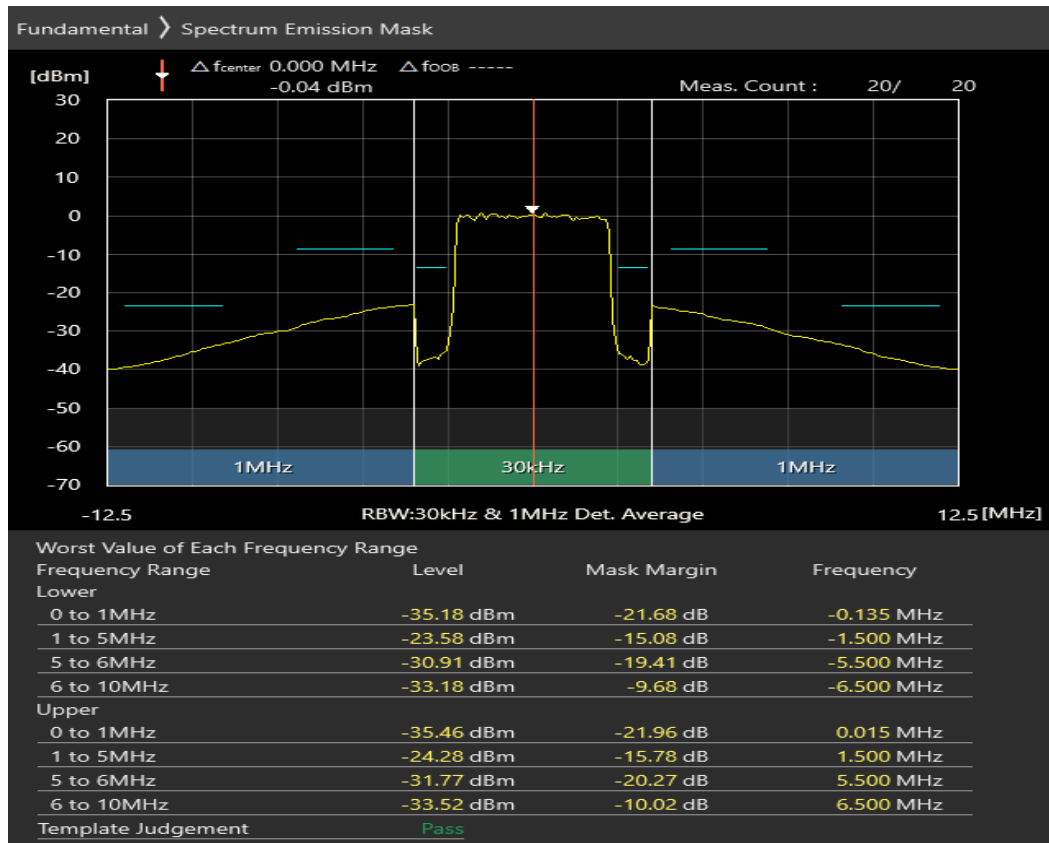
Band38 16QAM BW=5MHz Channel=37775 RB Size=8 Position=#0



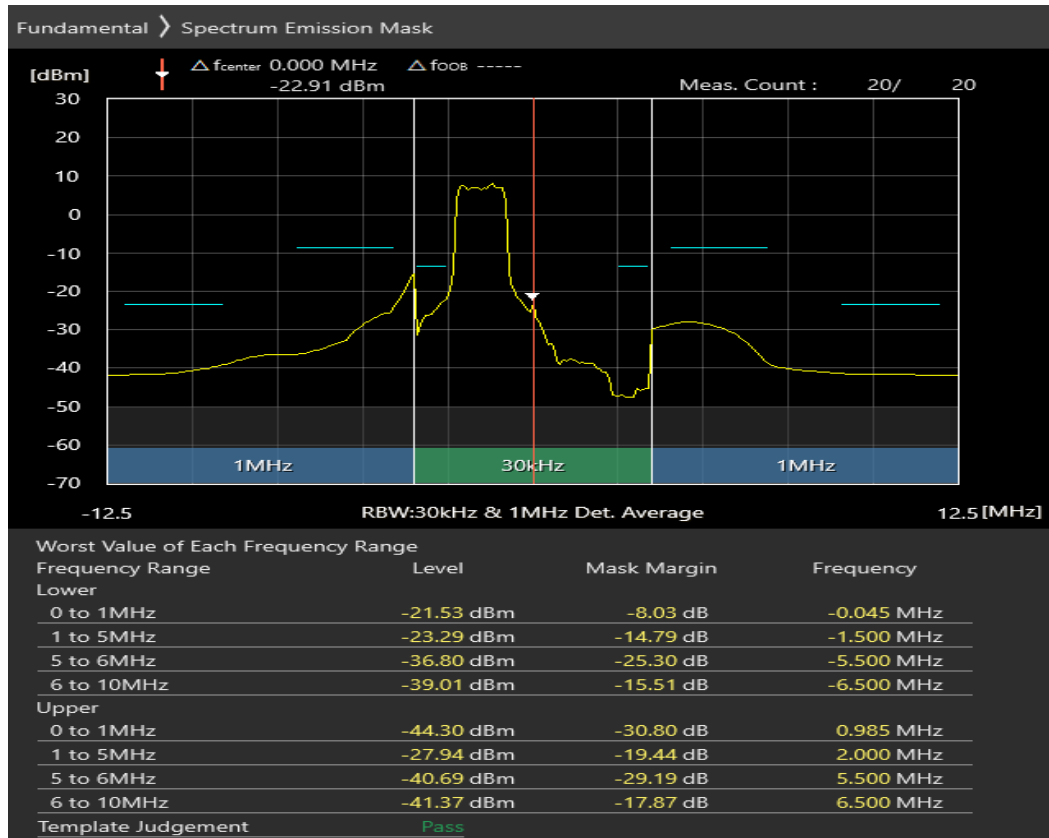
Band38 16QAM BW=5MHz Channel=37775 RB Size=8 Position=#Max



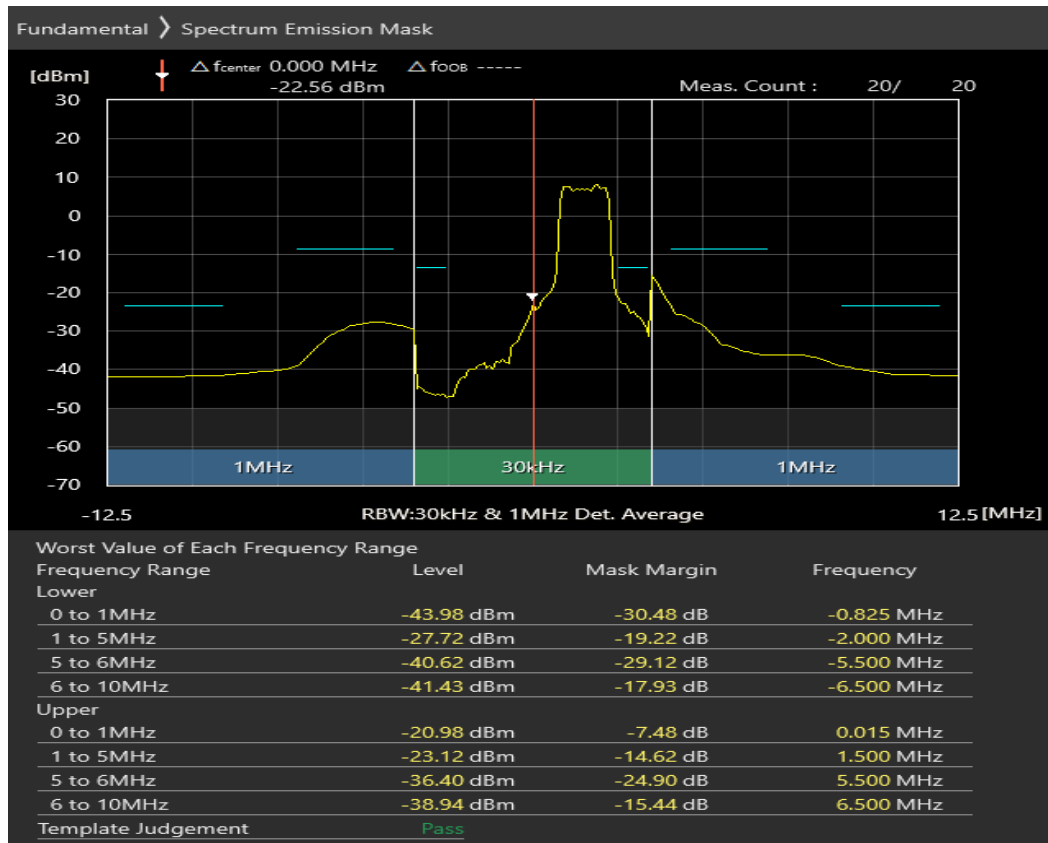
Band38 16QAM BW=5MHz Channel=37775 RB Size=25 Position=#0



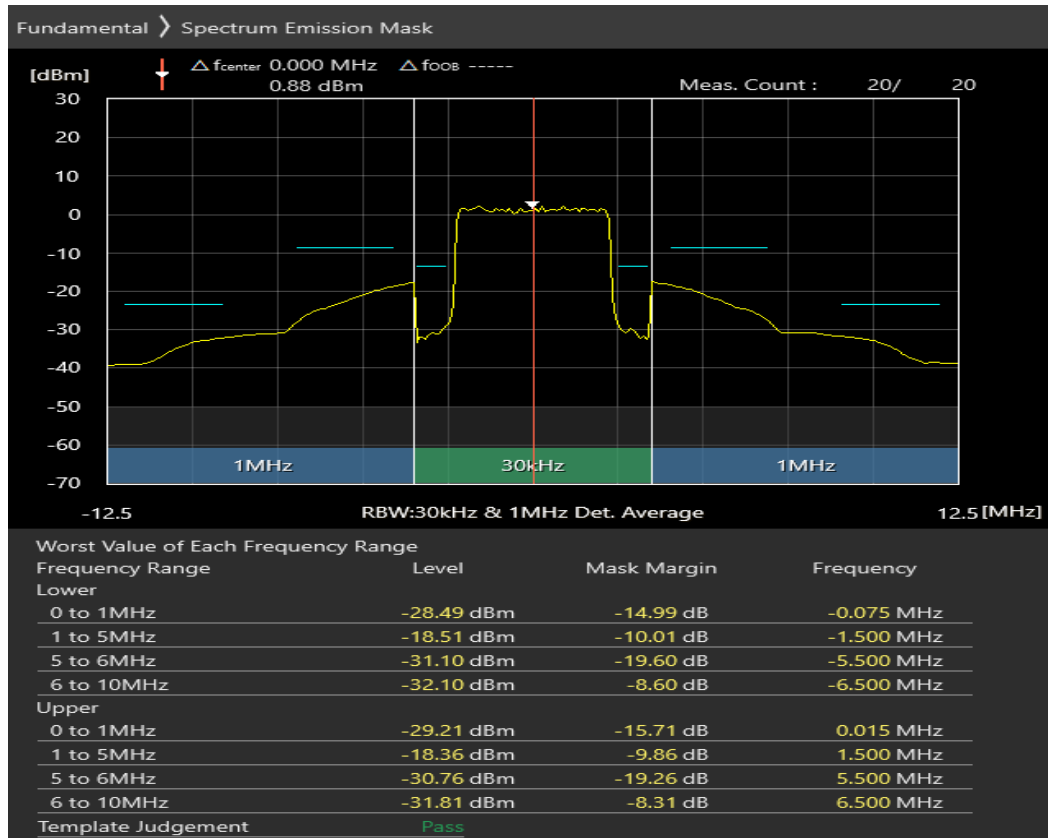
Band38 QPSK BW=5MHz Channel=38000 RB Size=8 Position=#0



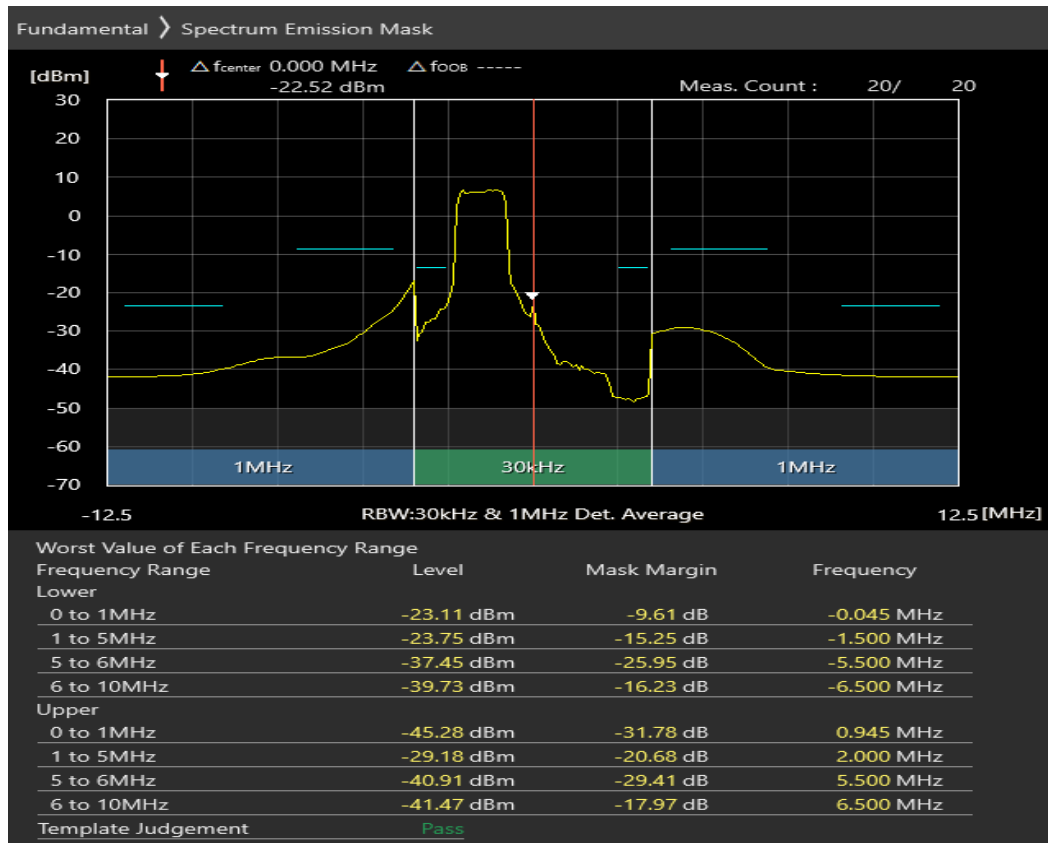
Band38 QPSK BW=5MHz Channel=38000 RB Size=8 Position=#Max



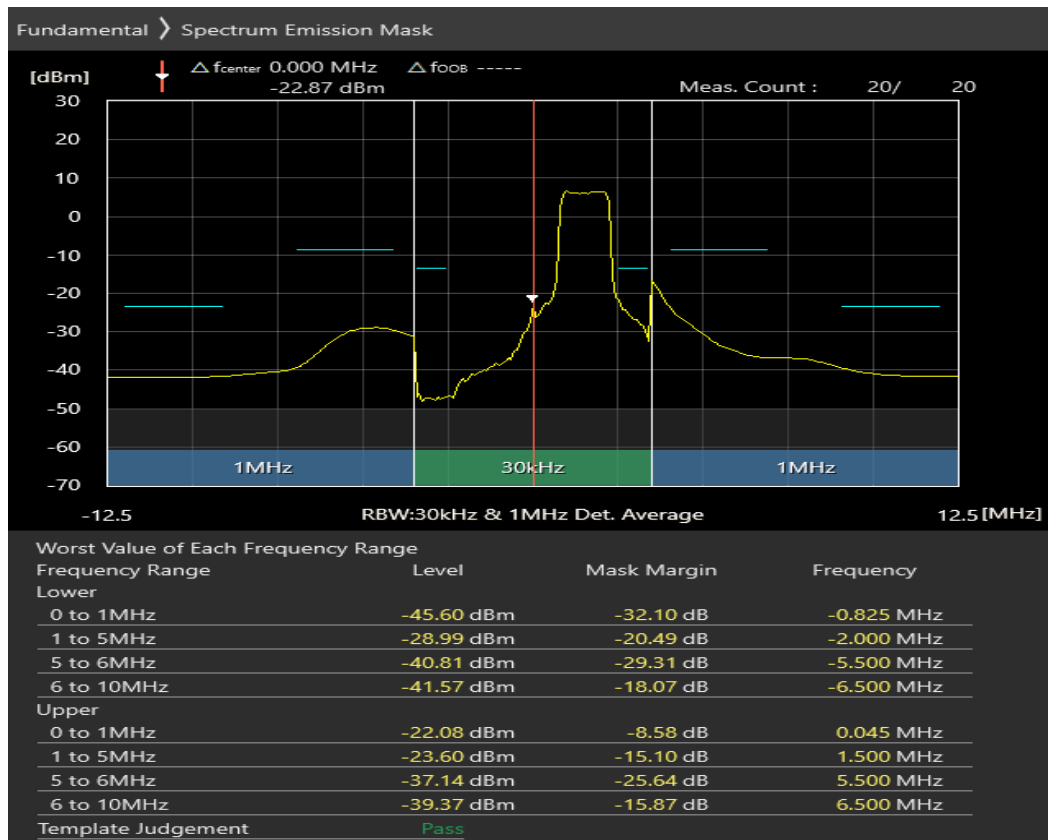
Band38 QPSK BW=5MHz Channel=38000 RB Size=25 Position=#0



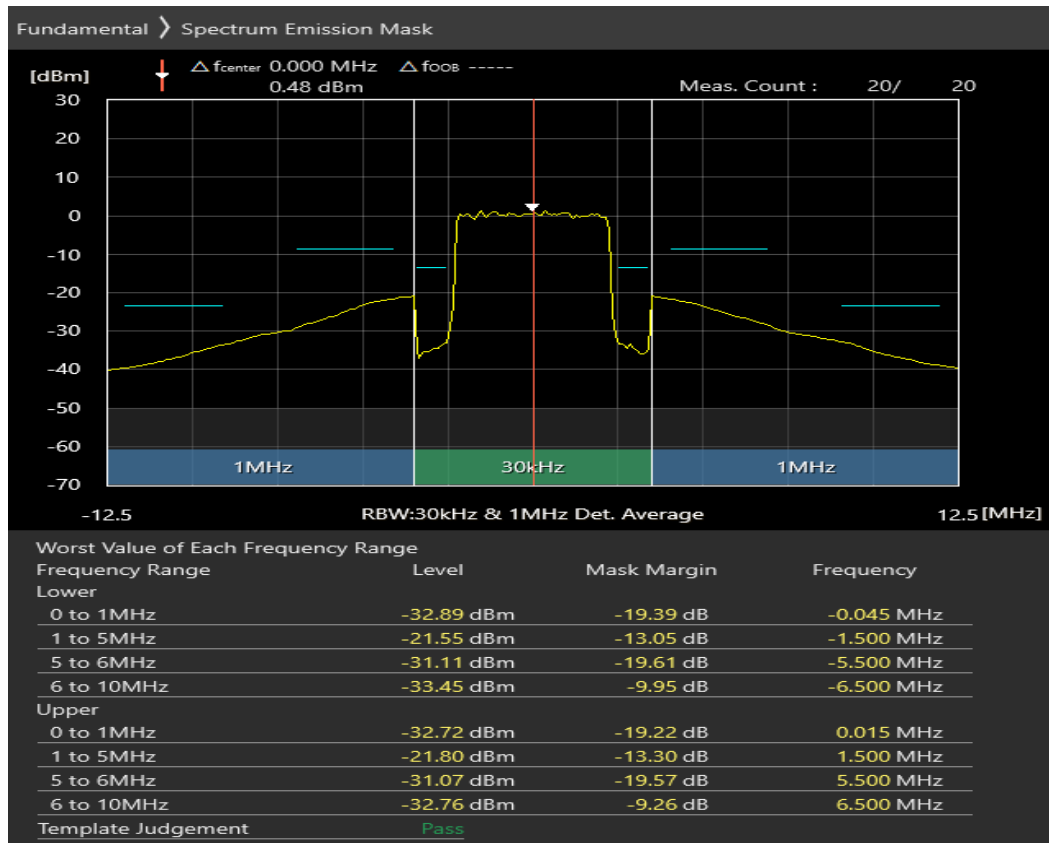
Band38 16QAM BW=5MHz Channel=38000 RB Size=8 Position=#0



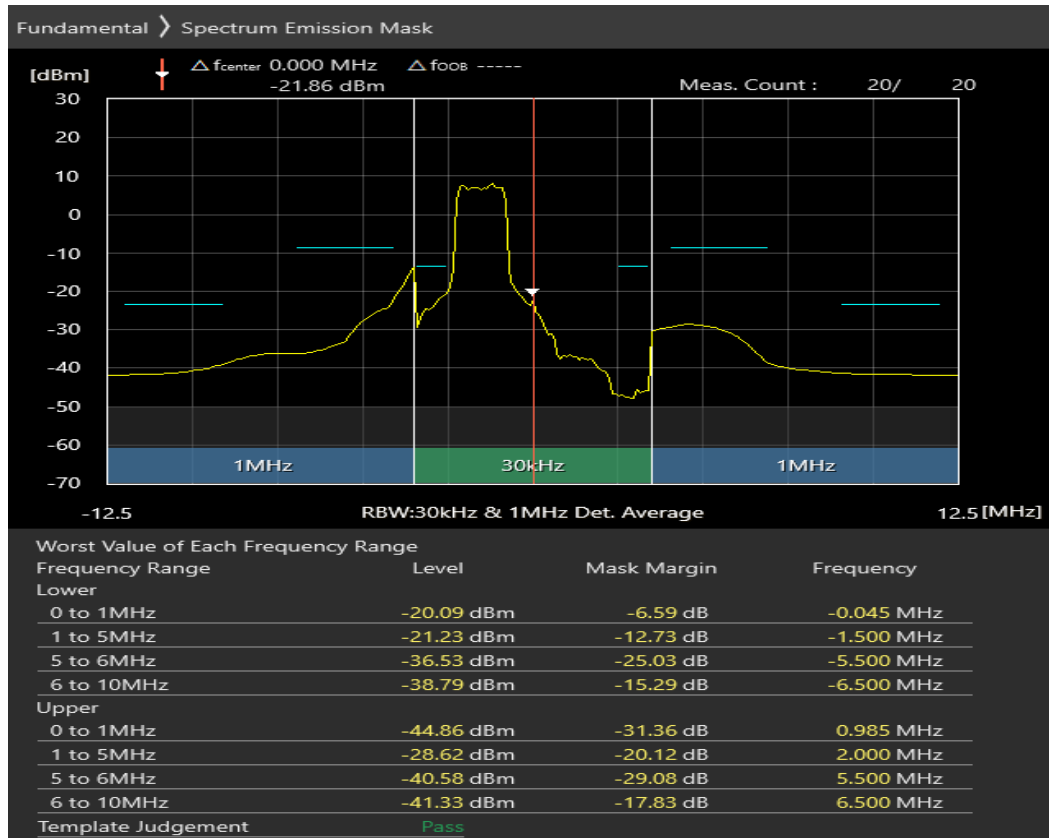
Band38 16QAM BW=5MHz Channel=38000 RB Size=8 Position=#Max



Band38 16QAM BW=5MHz Channel=38000 RB Size=25 Position=#0

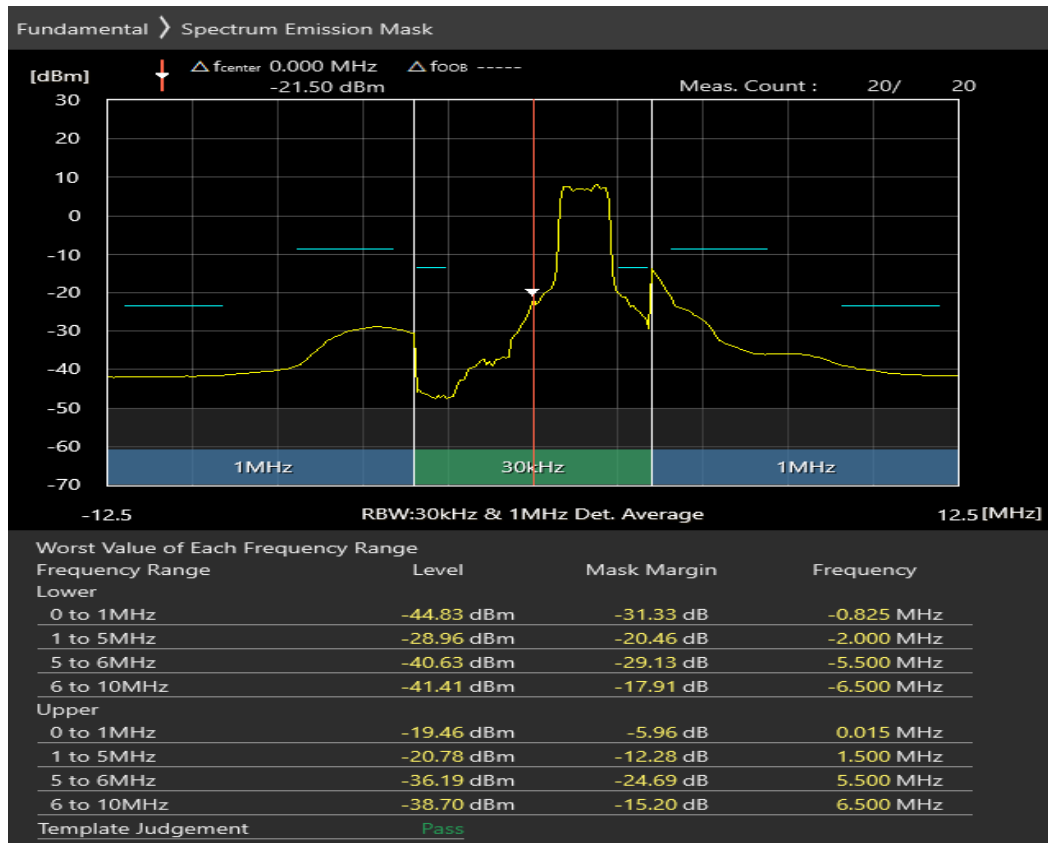


Band38 QPSK BW=5MHz Channel=38225 RB Size=8 Position=#0

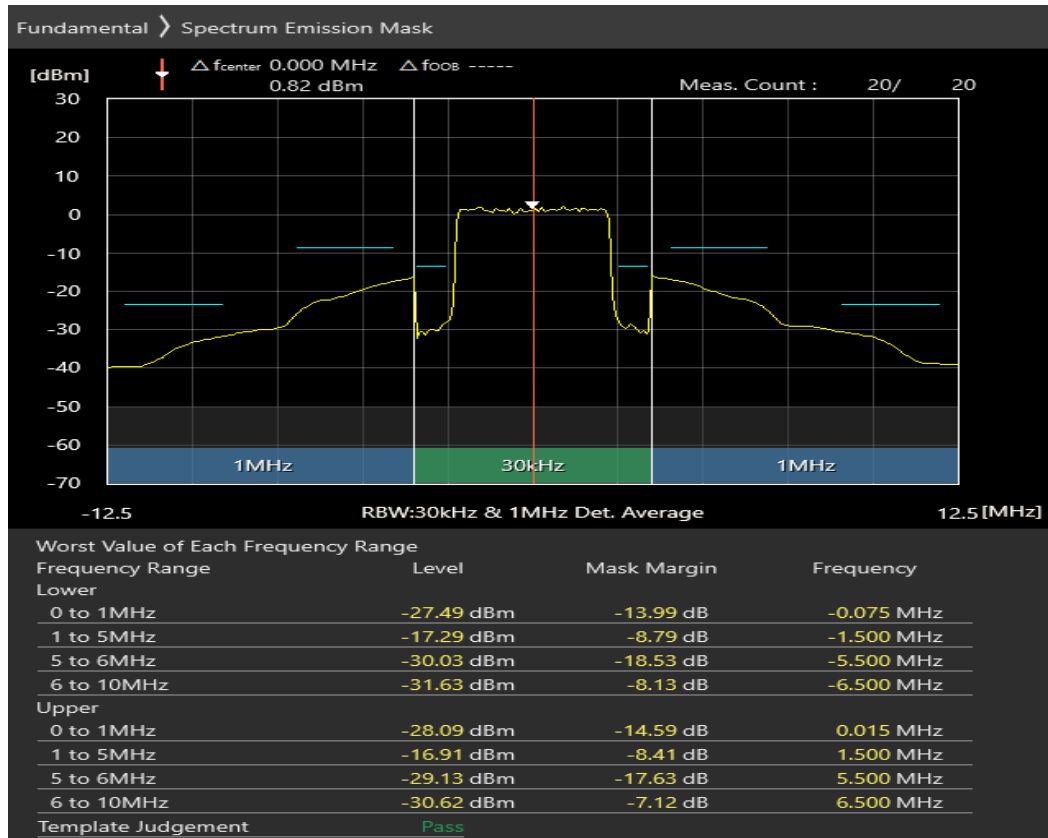




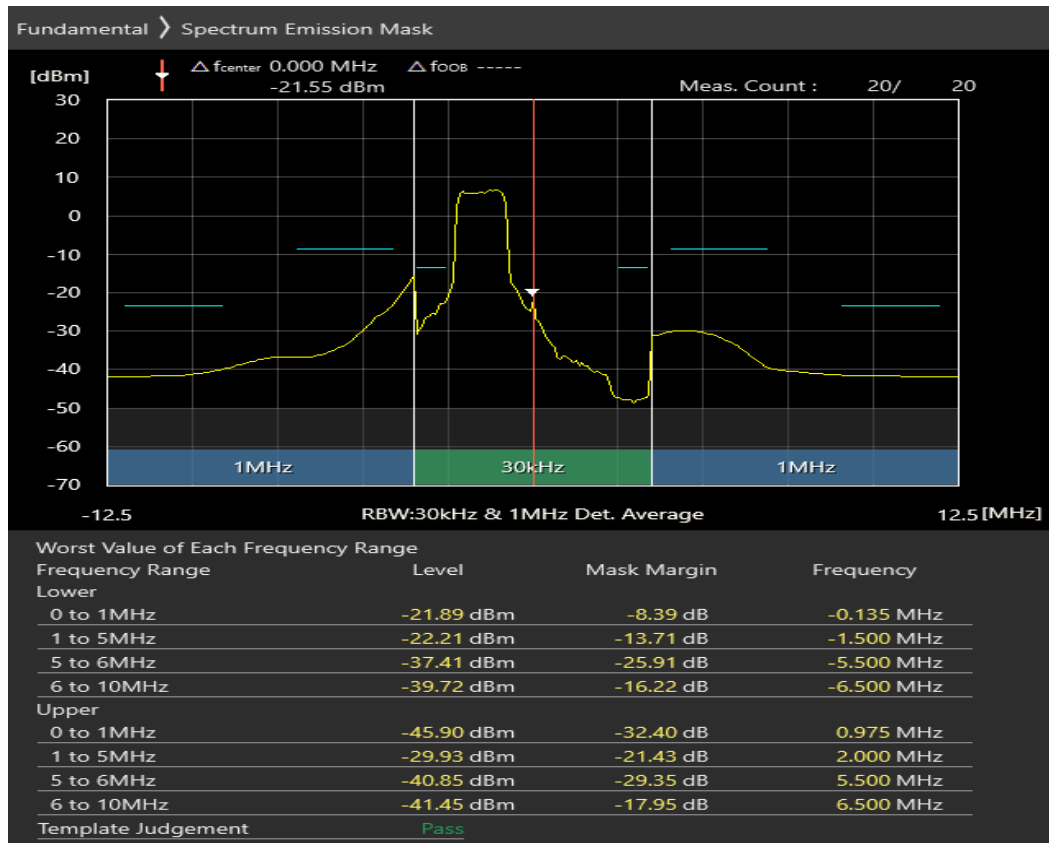
Band38 QPSK BW=5MHz Channel=38225 RB Size=8 Position=#Max



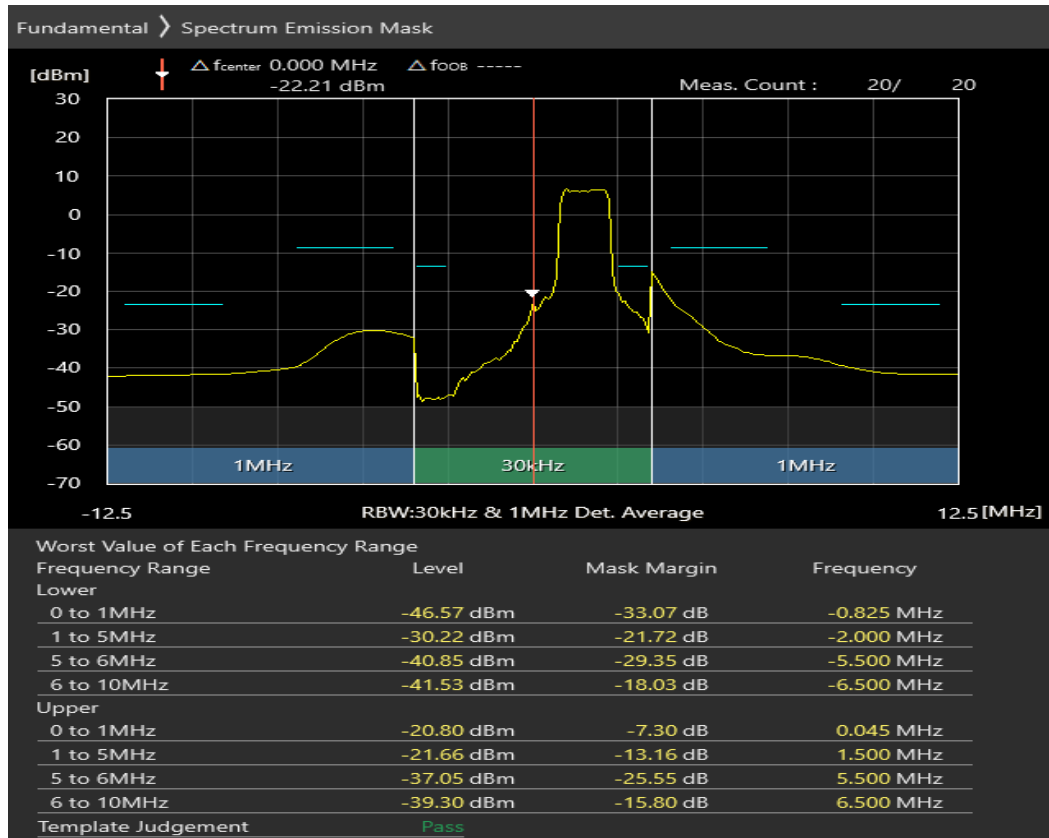
Band38 QPSK BW=5MHz Channel=38225 RB Size=25 Position=#0



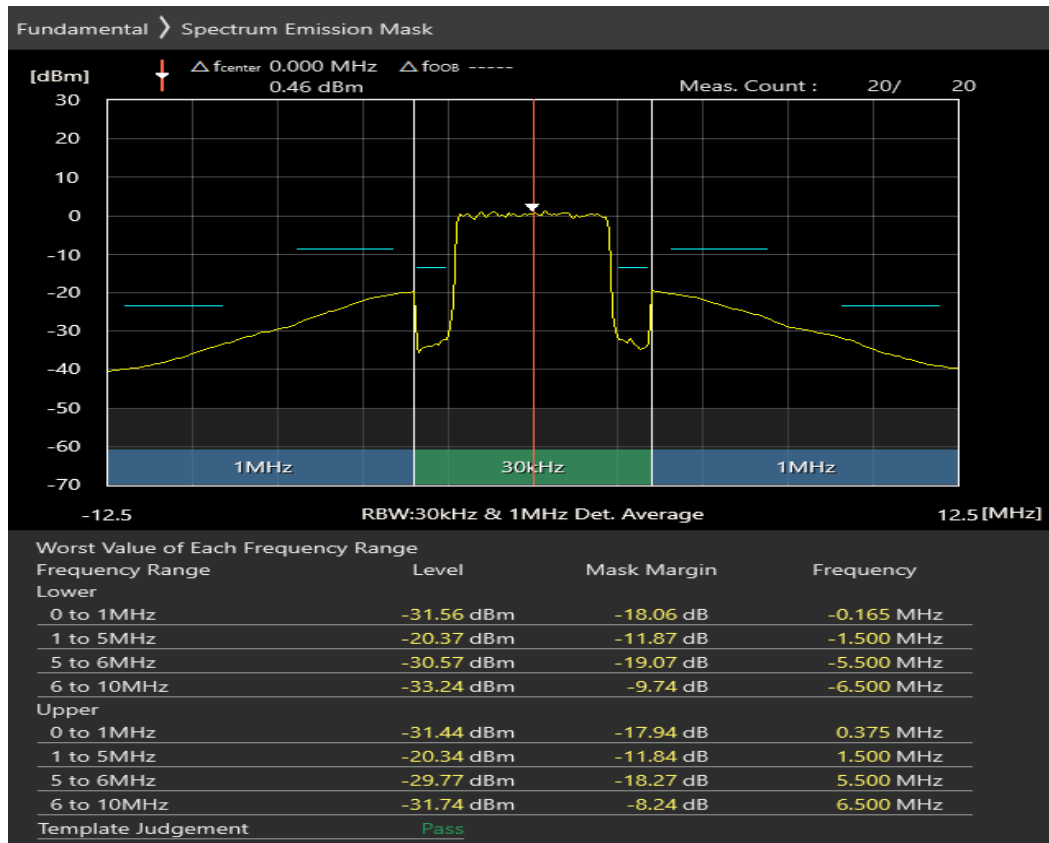
Band38 16QAM BW=5MHz Channel=38225 RB Size=8 Position=#0



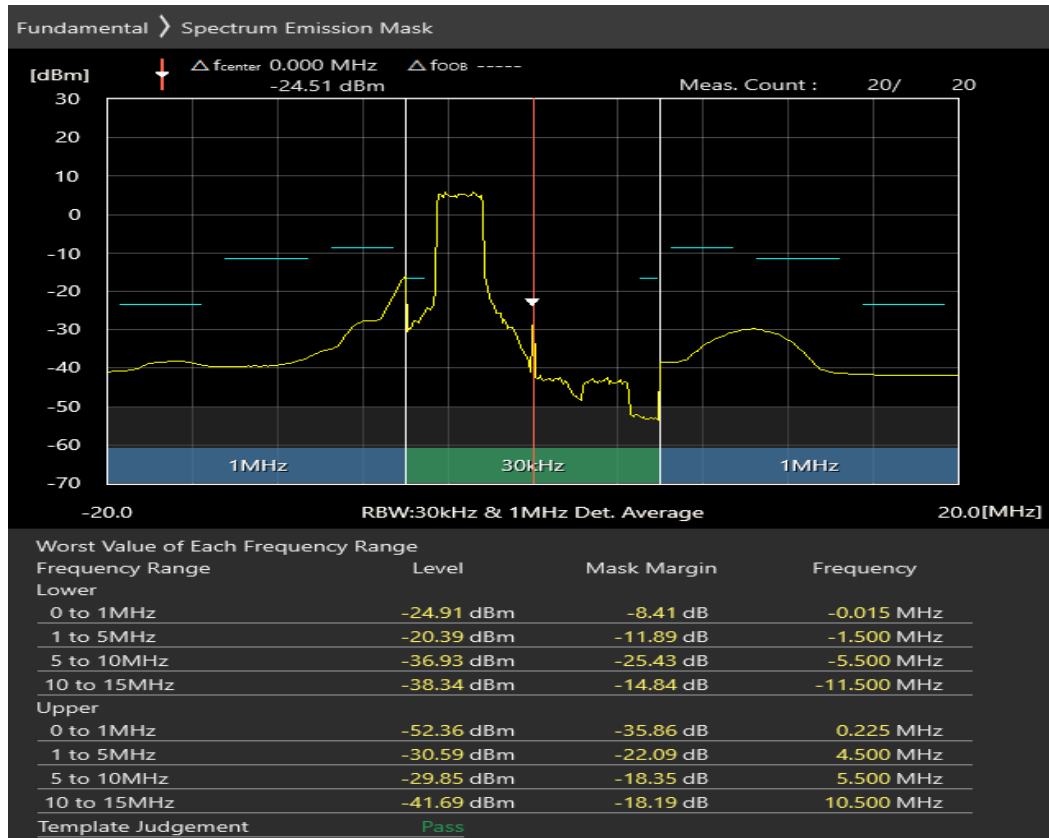
Band38 16QAM BW=5MHz Channel=38225 RB Size=8 Position=#Max



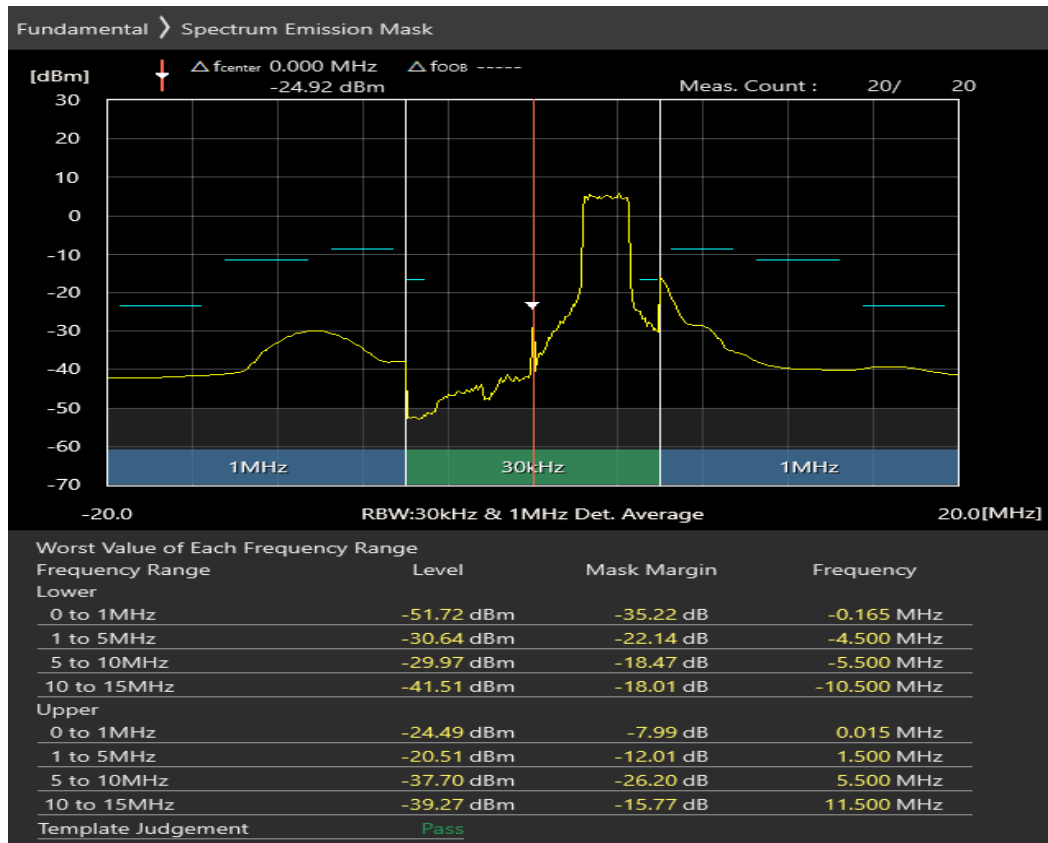
Band38 16QAM BW=5MHz Channel=38225 RB Size=25 Position=#0



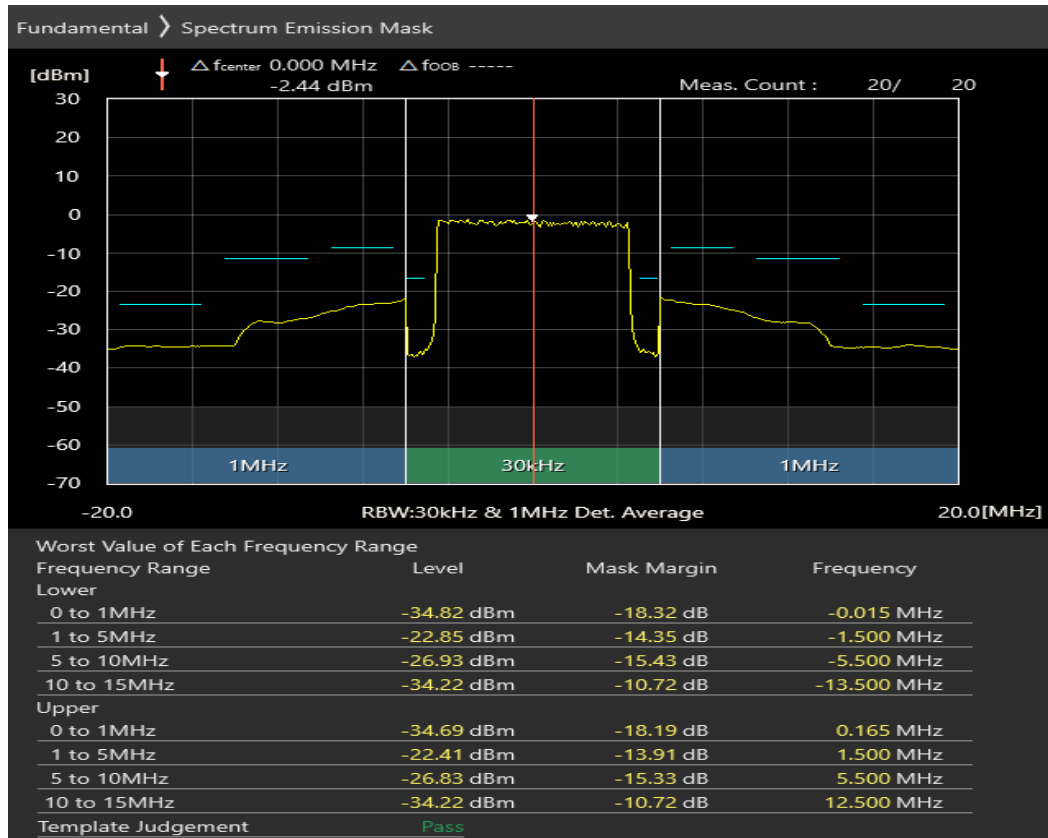
Band38 QPSK BW=10MHz Channel=37800 RB Size=12 Position=#0



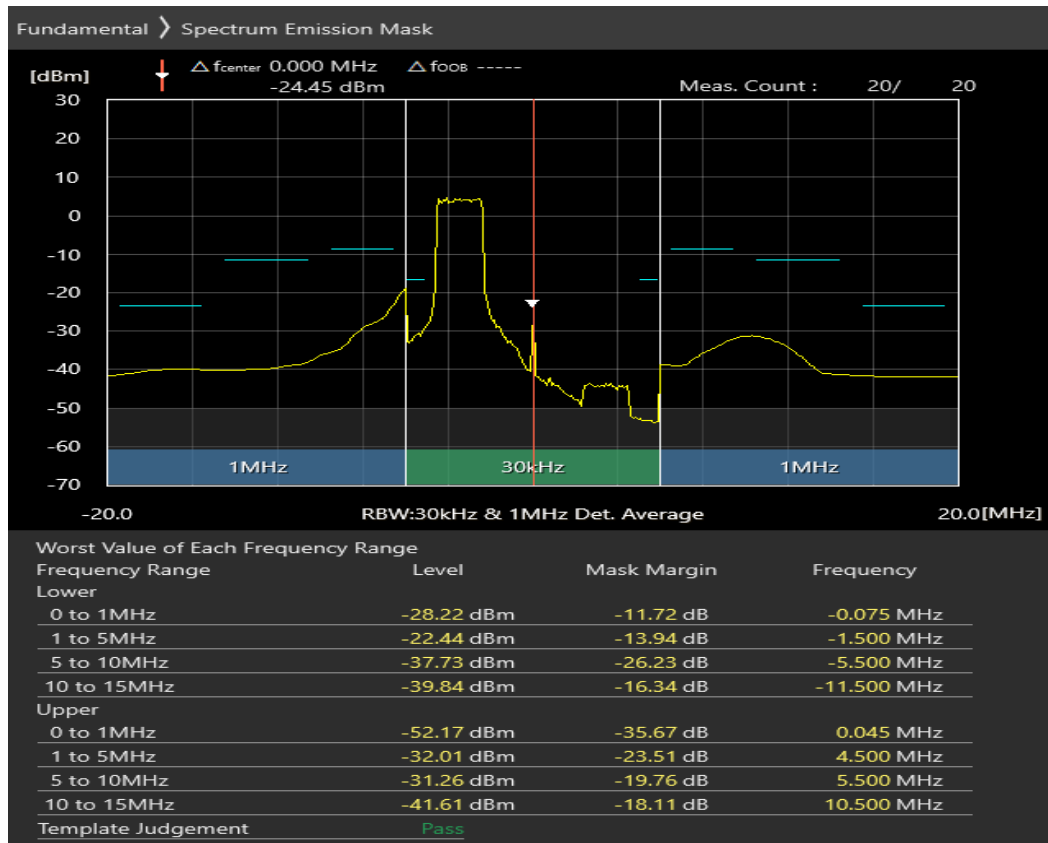
Band38 QPSK BW=10MHz Channel=37800 RB Size=12 Position=#Max



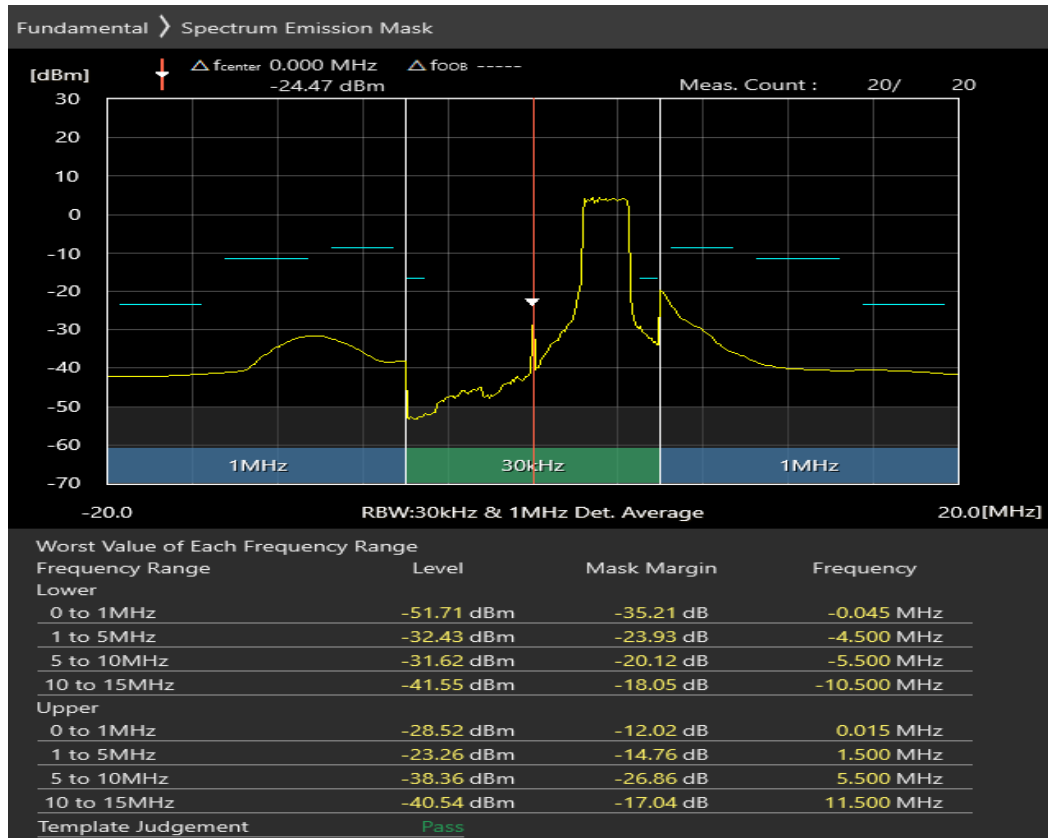
Band38 QPSK BW=10MHz Channel=37800 RB Size=50 Position=#0



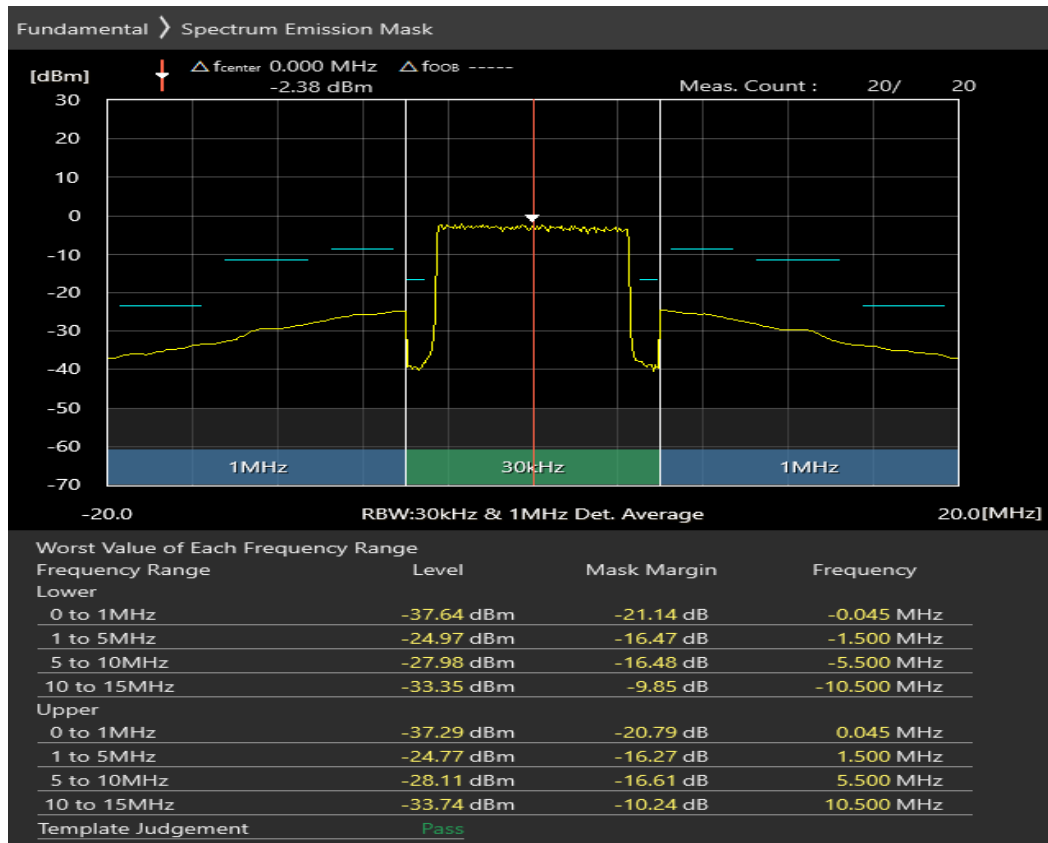
Band38 16QAM BW=10MHz Channel=37800 RB Size=12 Position=#0



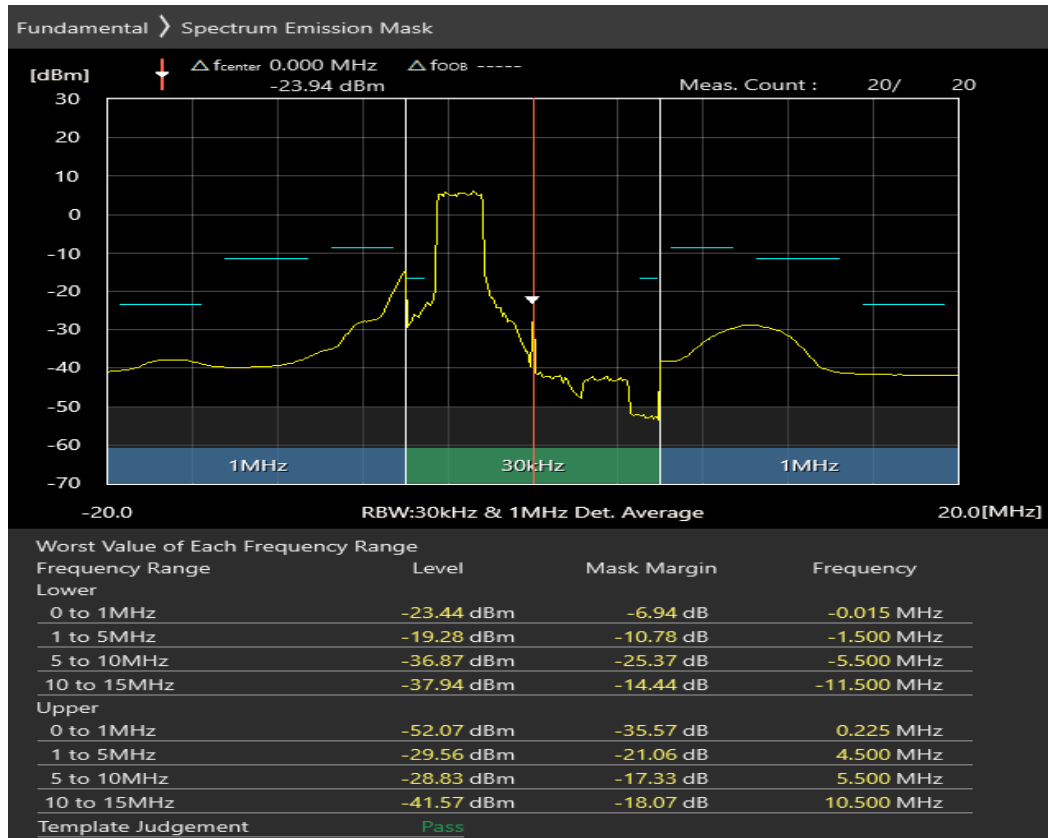
Band38 16QAM BW=10MHz Channel=37800 RB Size=12 Position=#Max



Band38 16QAM BW=10MHz Channel=37800 RB Size=50 Position=#0

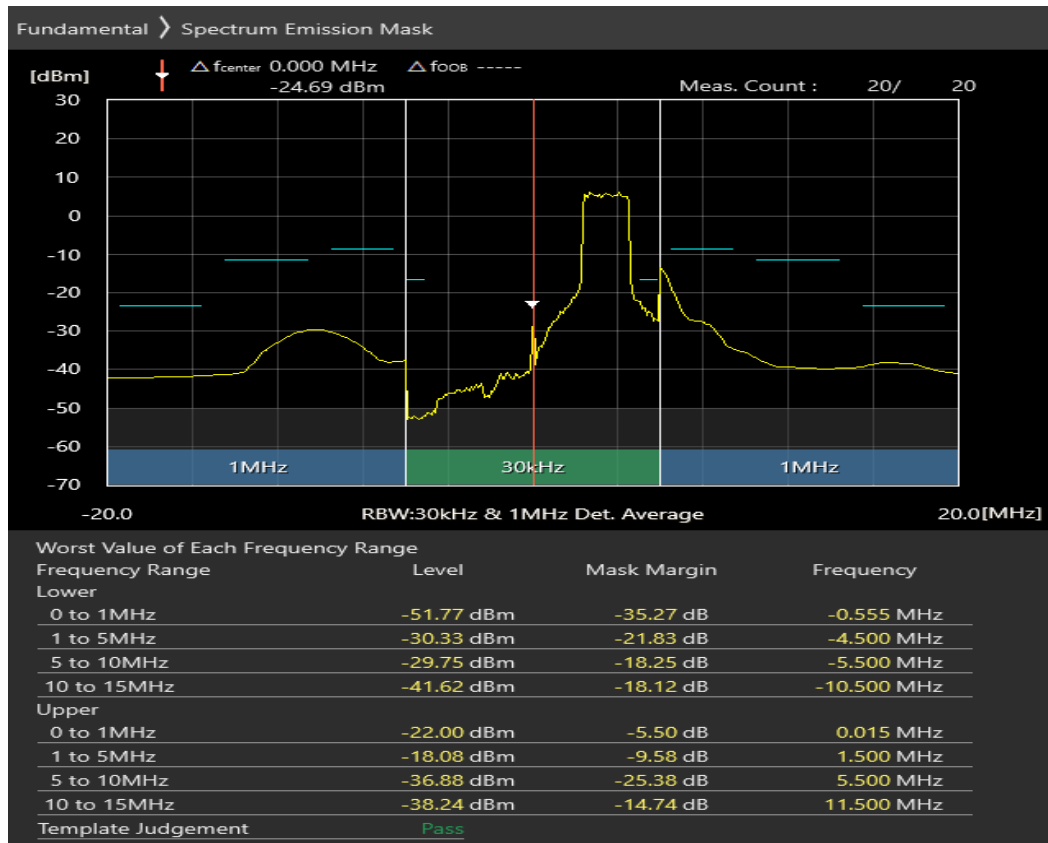


Band38 QPSK BW=10MHz Channel=38000 RB Size=12 Position=#0

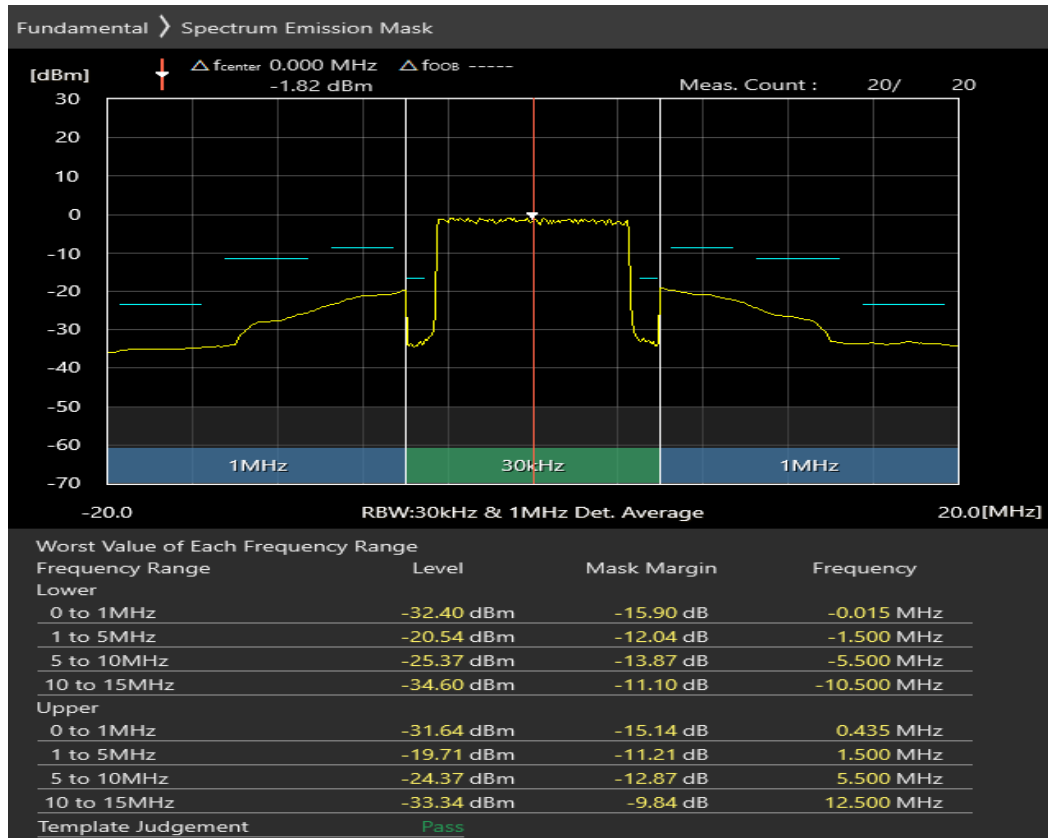




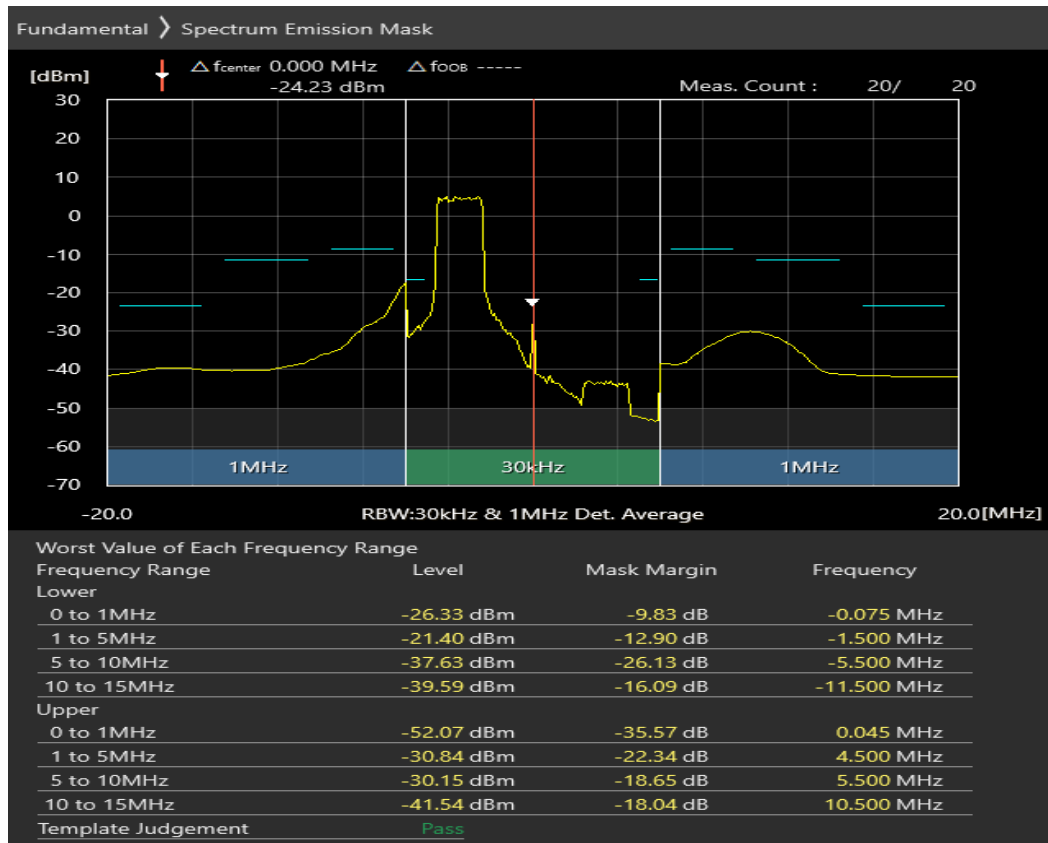
Band38 QPSK BW=10MHz Channel=38000 RB Size=12 Position=#Max



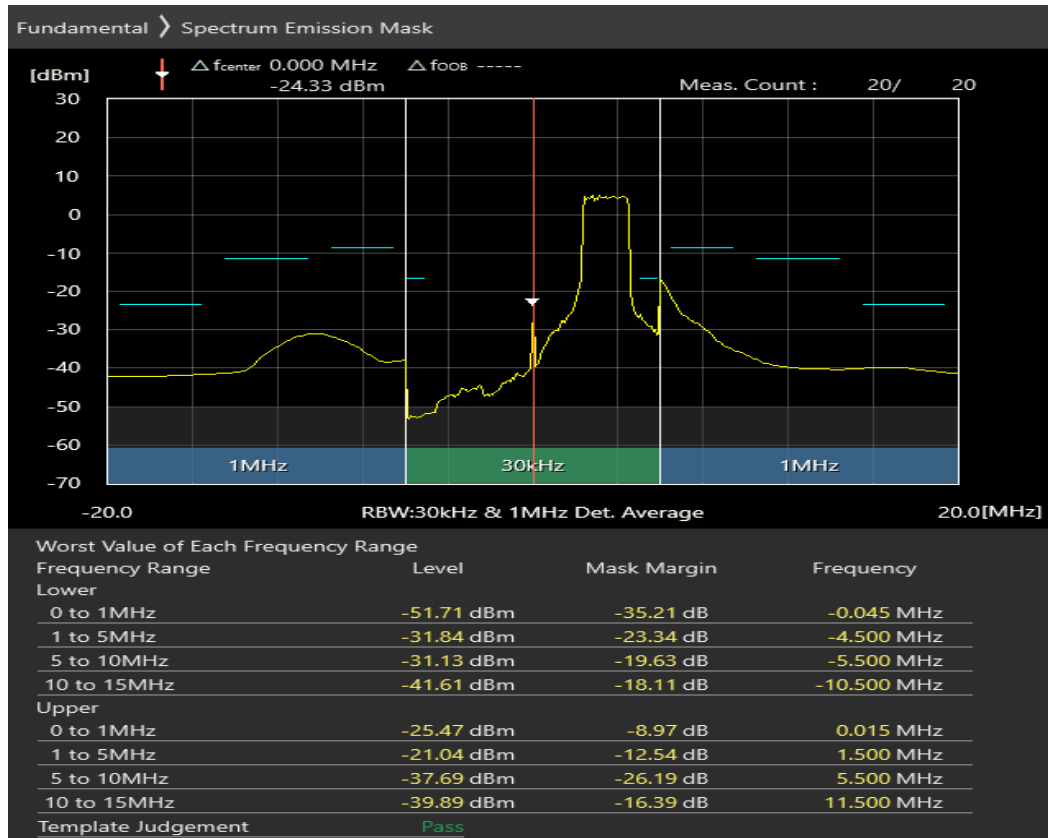
Band38 QPSK BW=10MHz Channel=38000 RB Size=50 Position=#0



Band38 16QAM BW=10MHz Channel=38000 RB Size=12 Position=#0



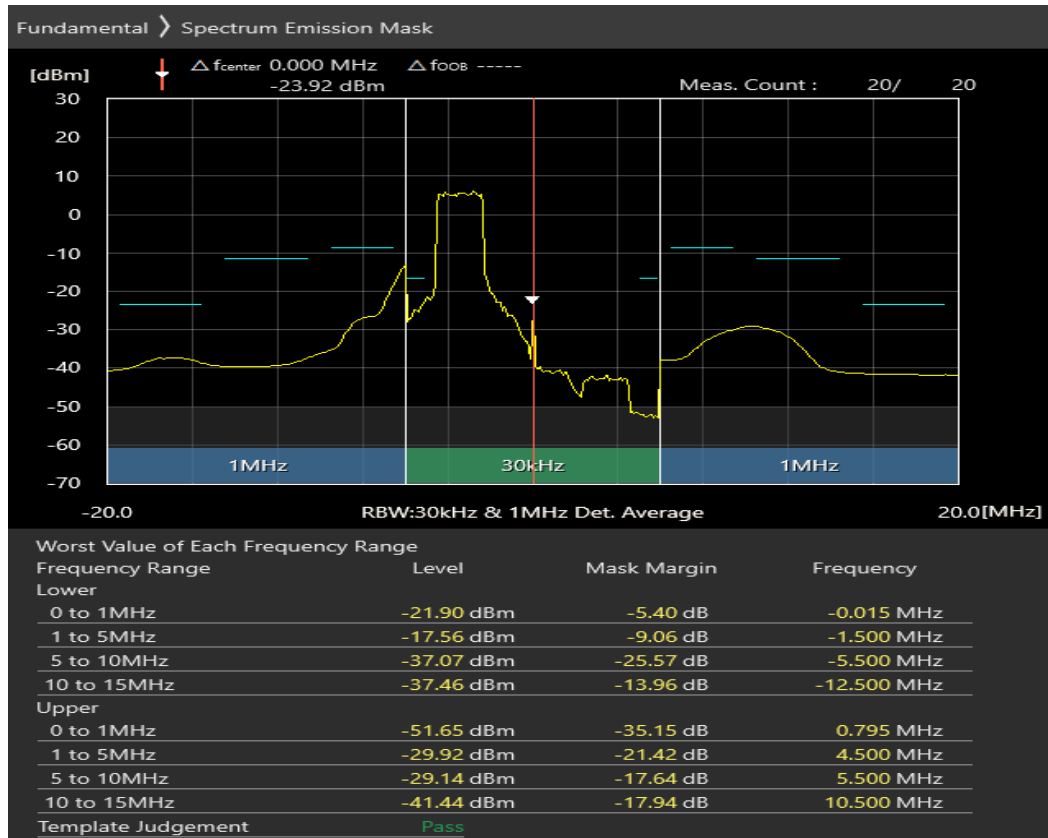
Band38 16QAM BW=10MHz Channel=38000 RB Size=12 Position=#Max



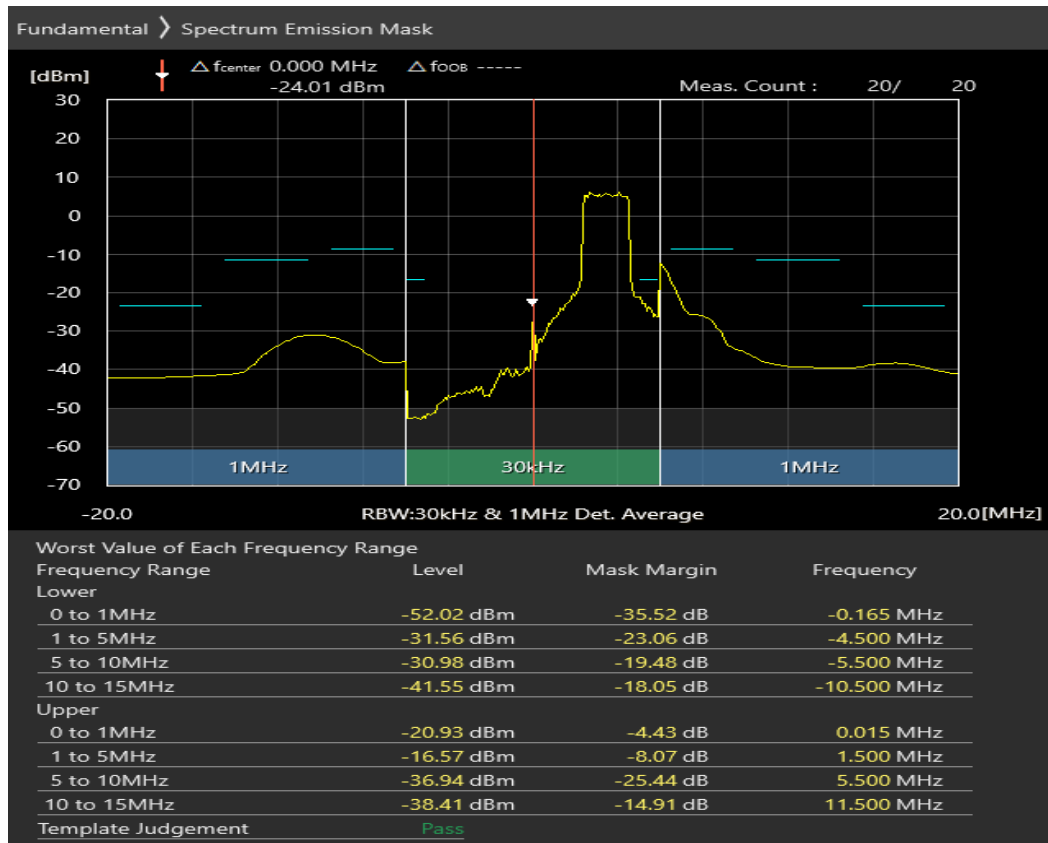
Band38 16QAM BW=10MHz Channel=38000 RB Size=50 Position=#0



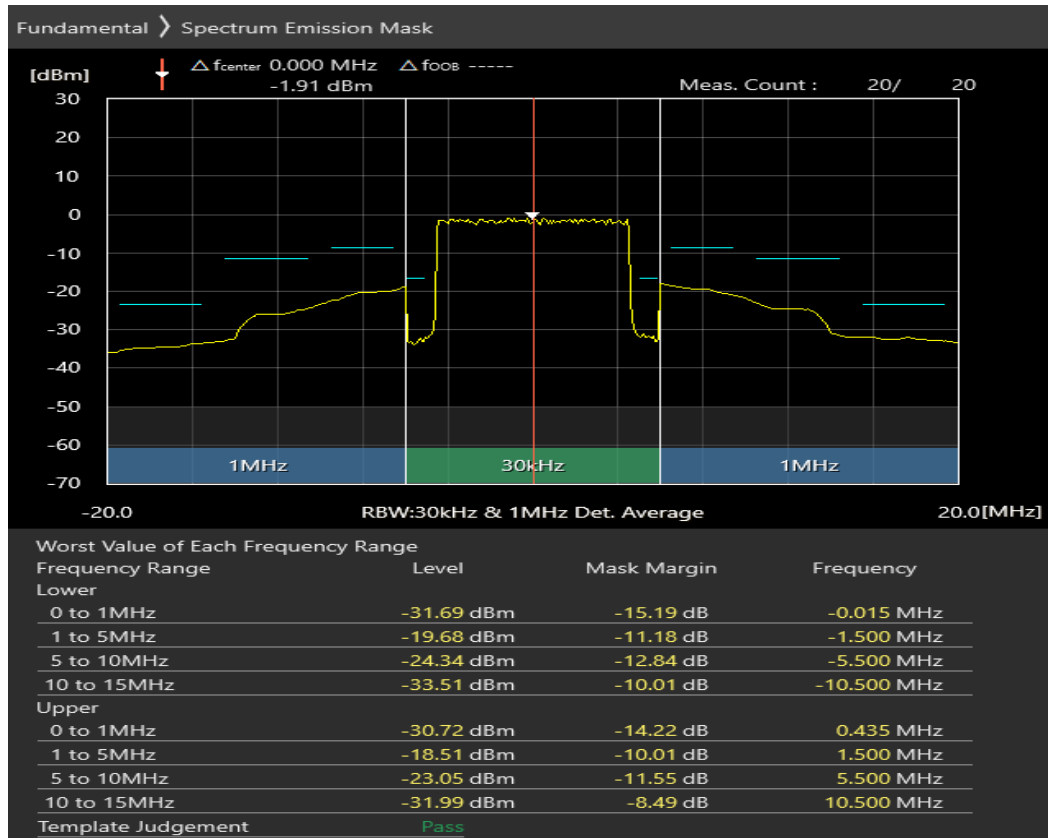
Band38 QPSK BW=10MHz Channel=38200 RB Size=12 Position=#0



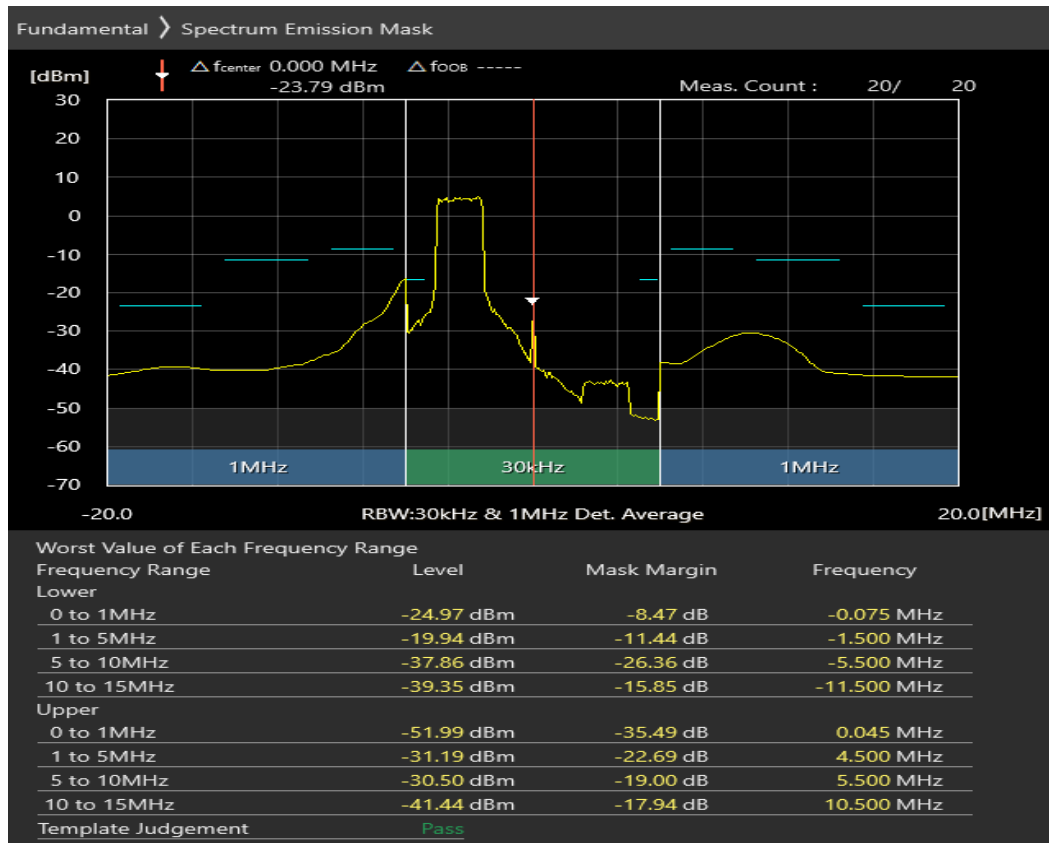
Band38 QPSK BW=10MHz Channel=38200 RB Size=12 Position=#Max



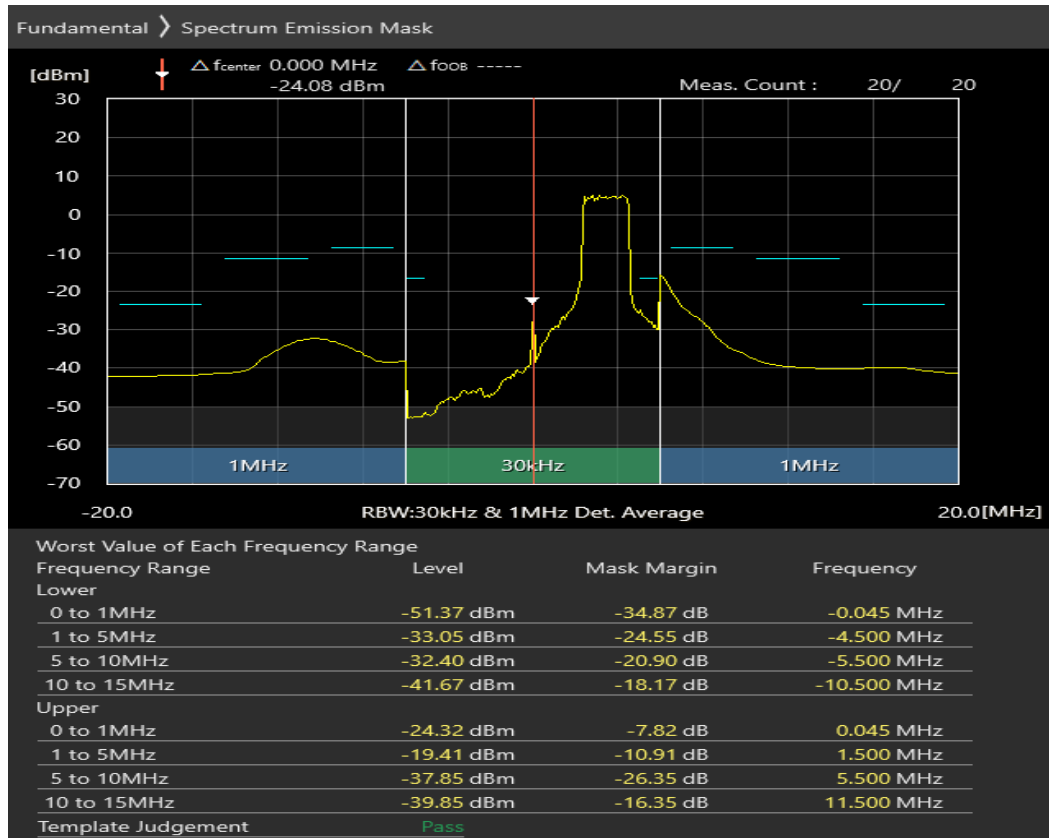
Band38 QPSK BW=10MHz Channel=38200 RB Size=50 Position=#0



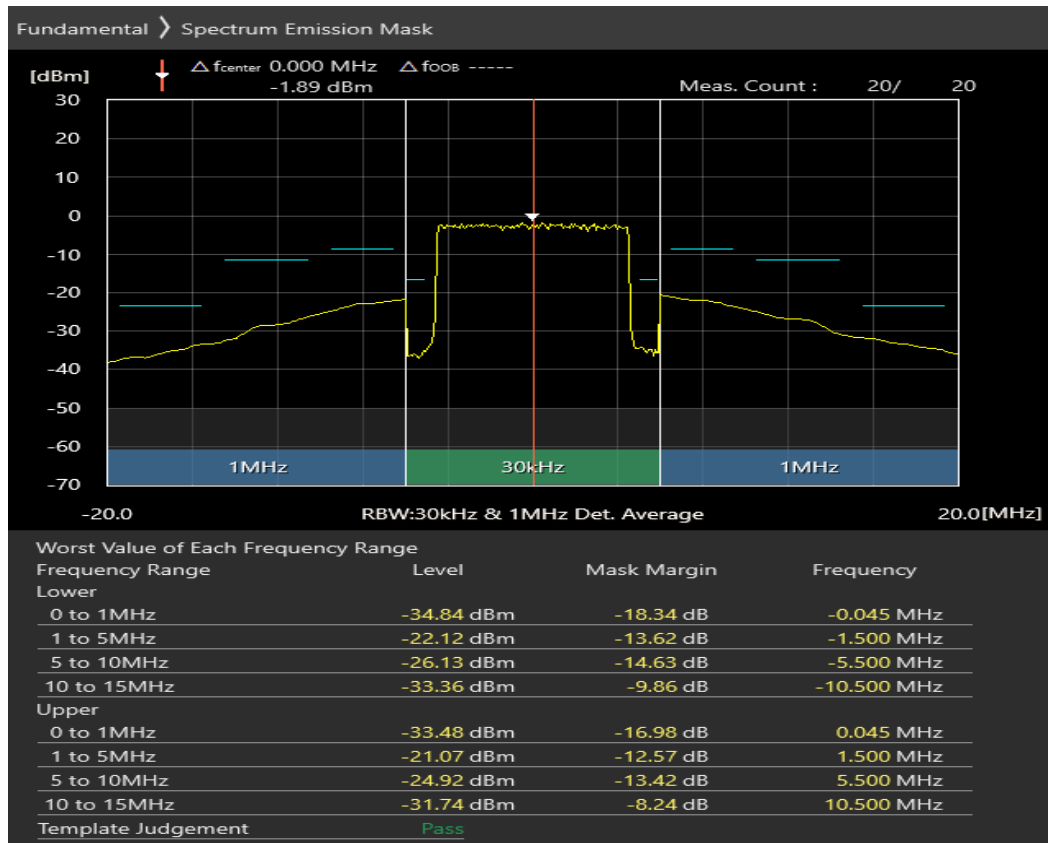
Band38 16QAM BW=10MHz Channel=38200 RB Size=12 Position=#0



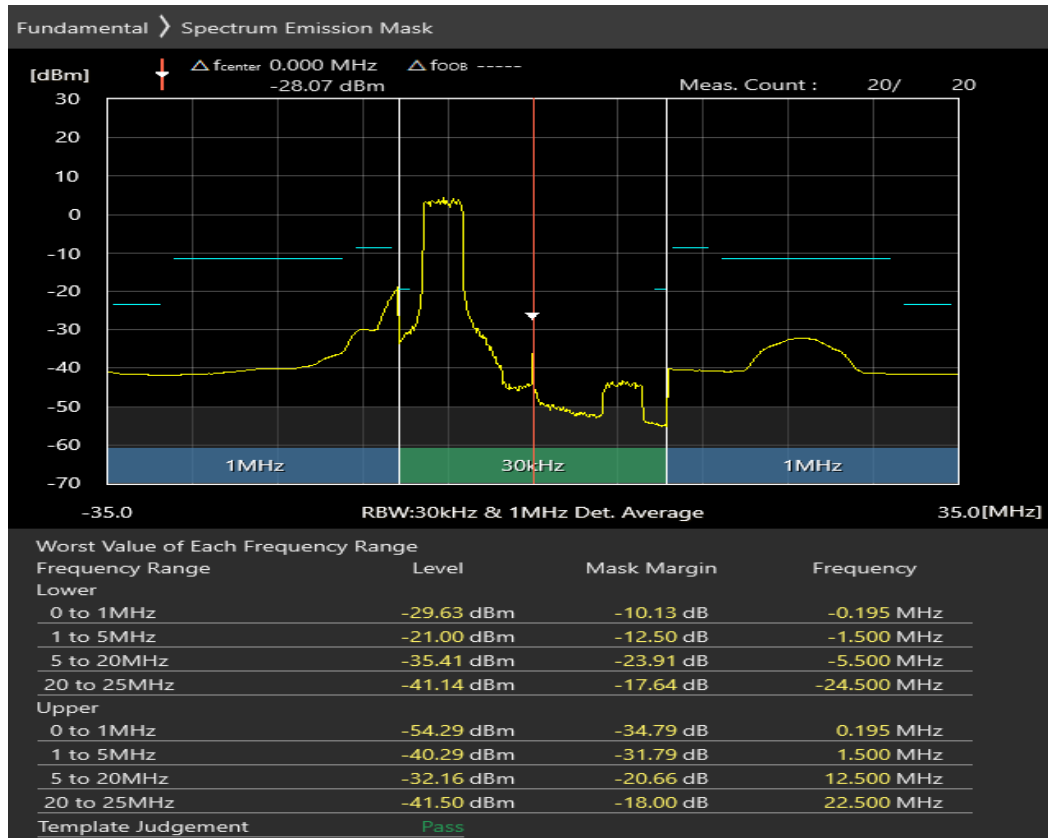
Band38 16QAM BW=10MHz Channel=38200 RB Size=12 Position=#Max



Band38 16QAM BW=10MHz Channel=38200 RB Size=50 Position=#0

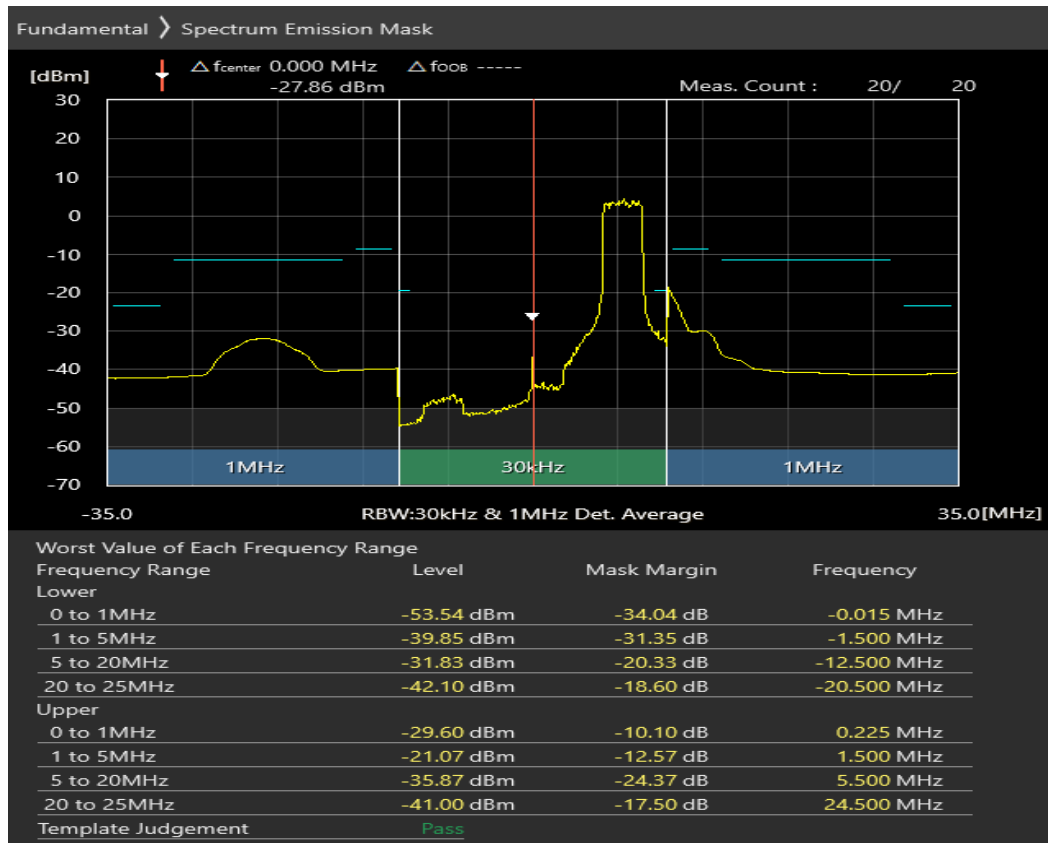


Band38 QPSK BW=20MHz Channel=37850 RB Size=18 Position=#0

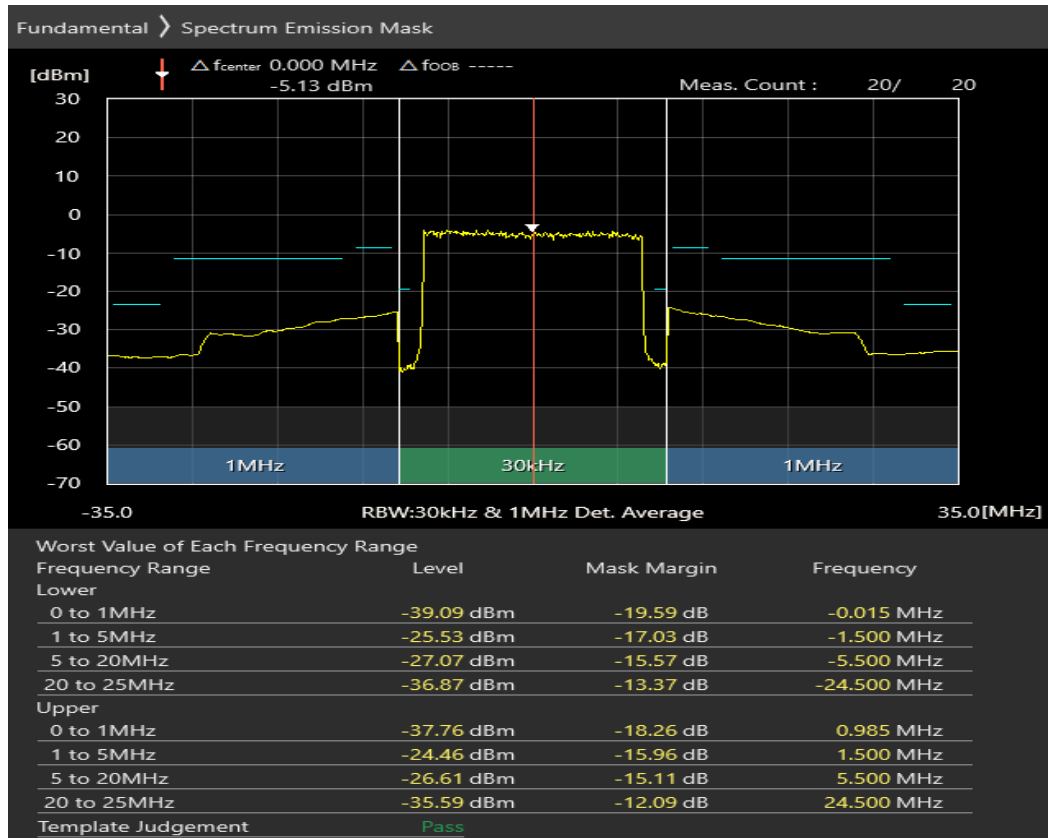




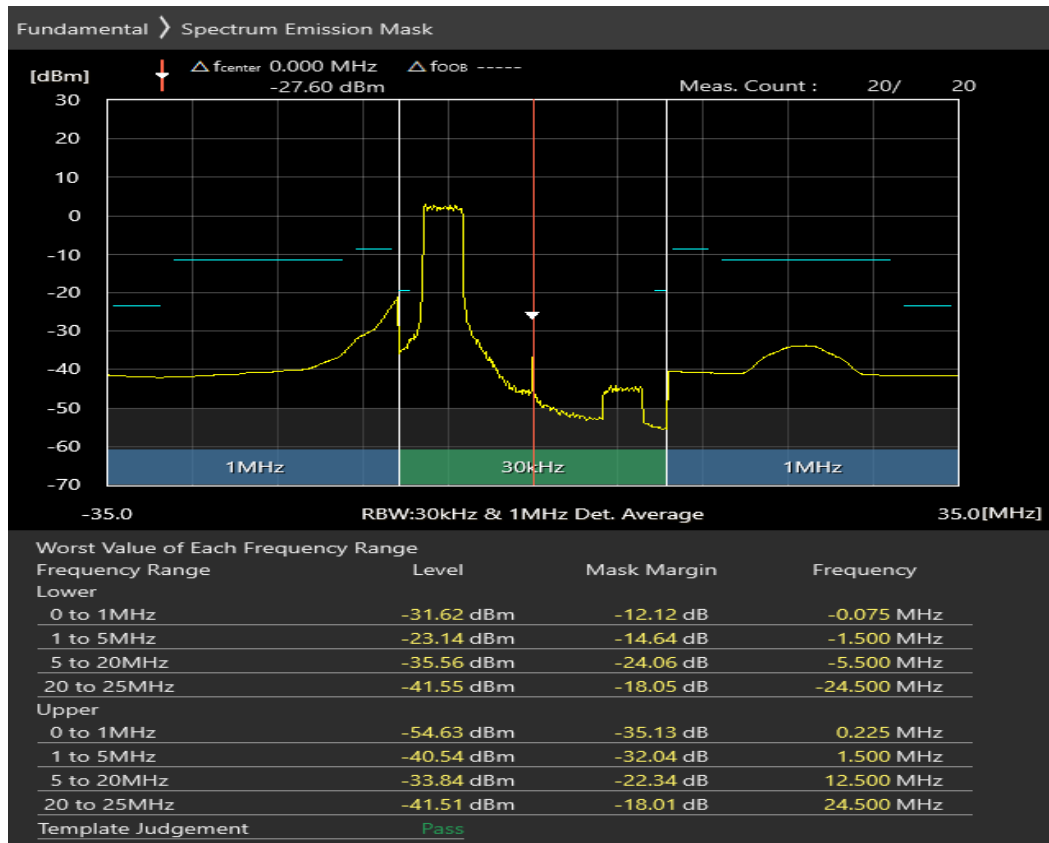
Band38 QPSK BW=20MHz Channel=37850 RB Size=18 Position=#Max



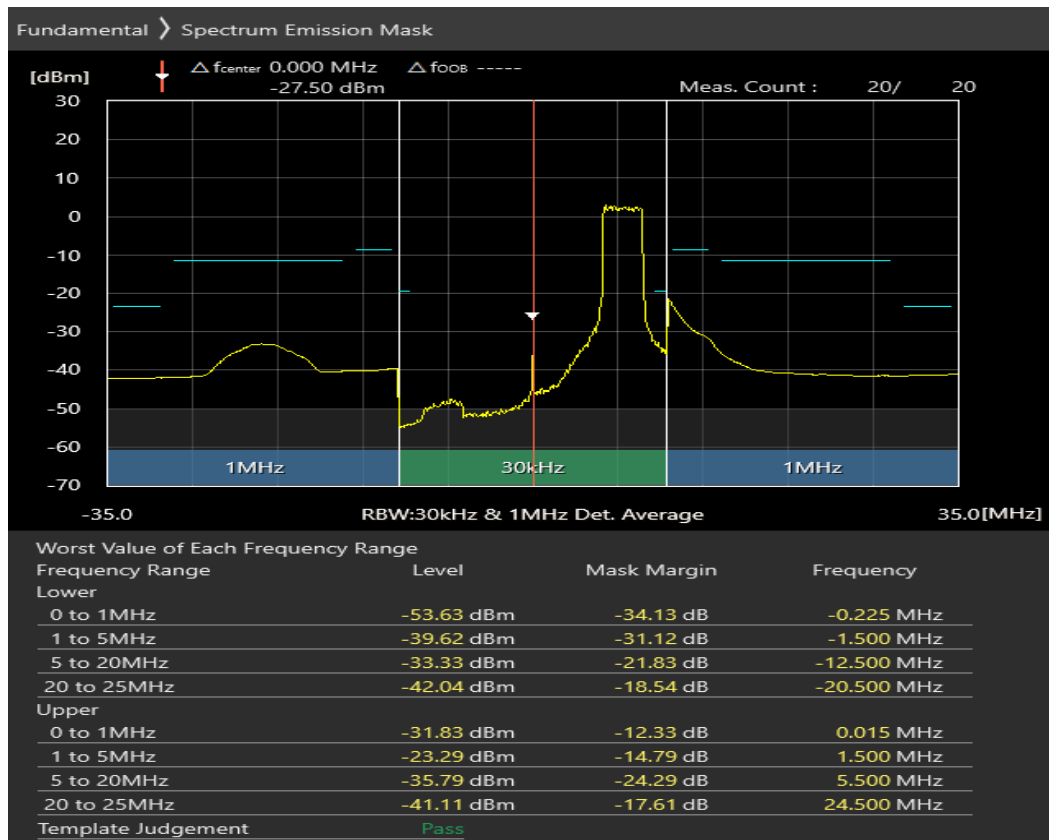
Band38 QPSK BW=20MHz Channel=37850 RB Size=100 Position=#0



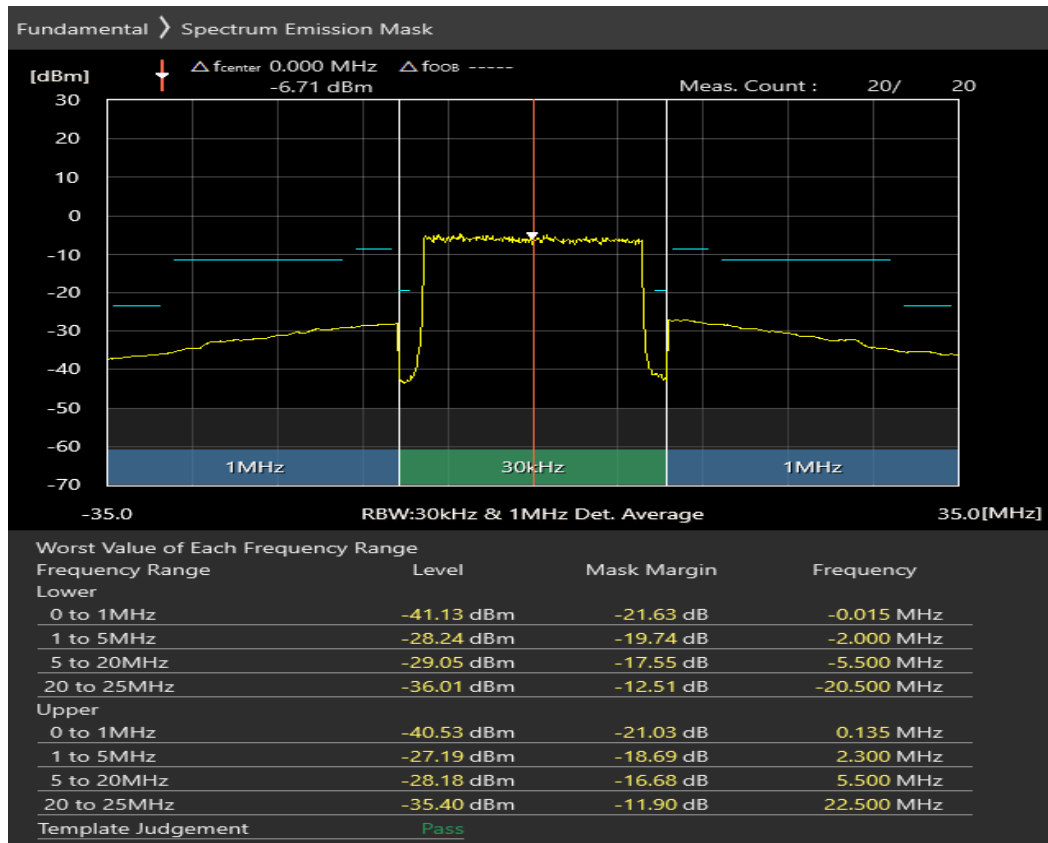
Band38 16QAM BW=20MHz Channel=37850 RB Size=18 Position=#0



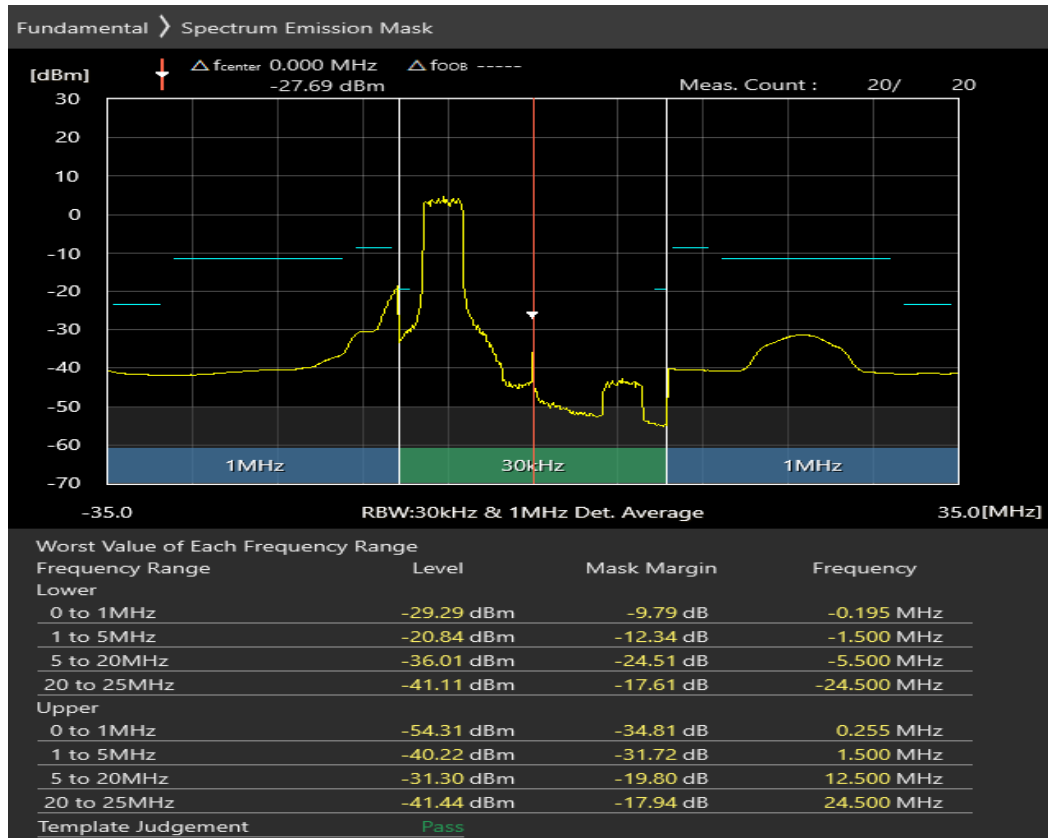
Band38 16QAM BW=20MHz Channel=37850 RB Size=18 Position=#Max



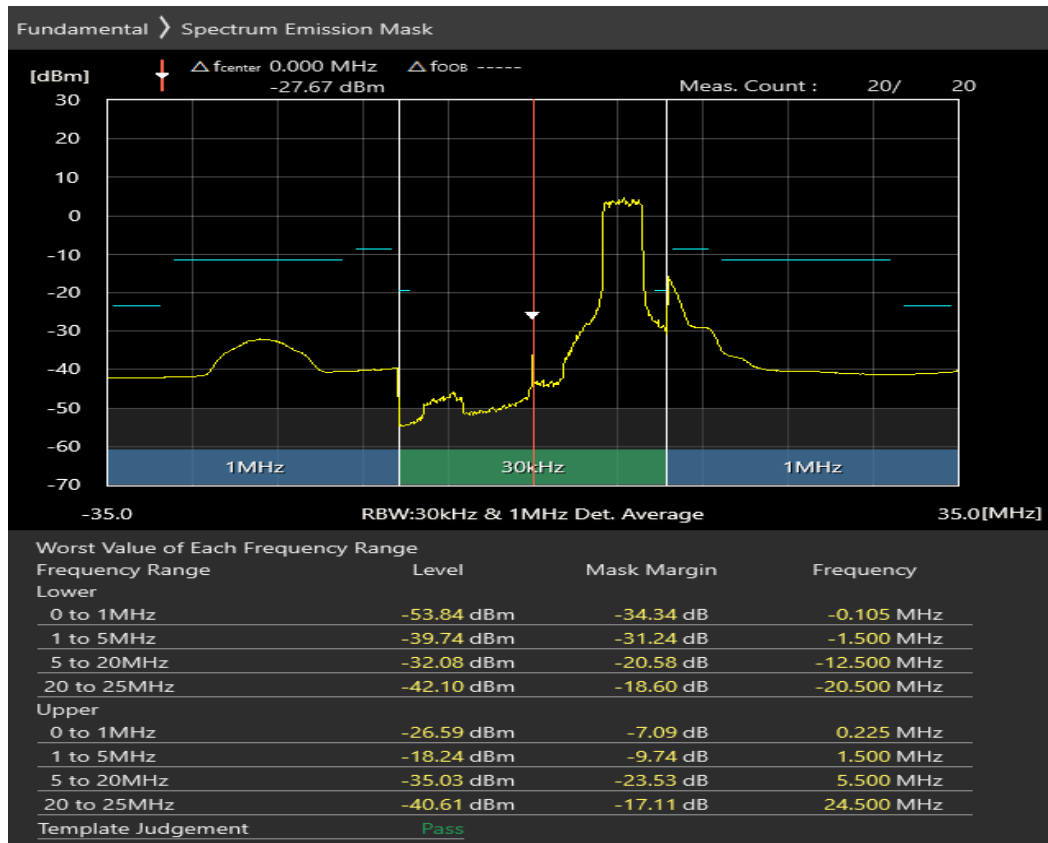
Band38 16QAM BW=20MHz Channel=37850 RB Size=100 Position=#0



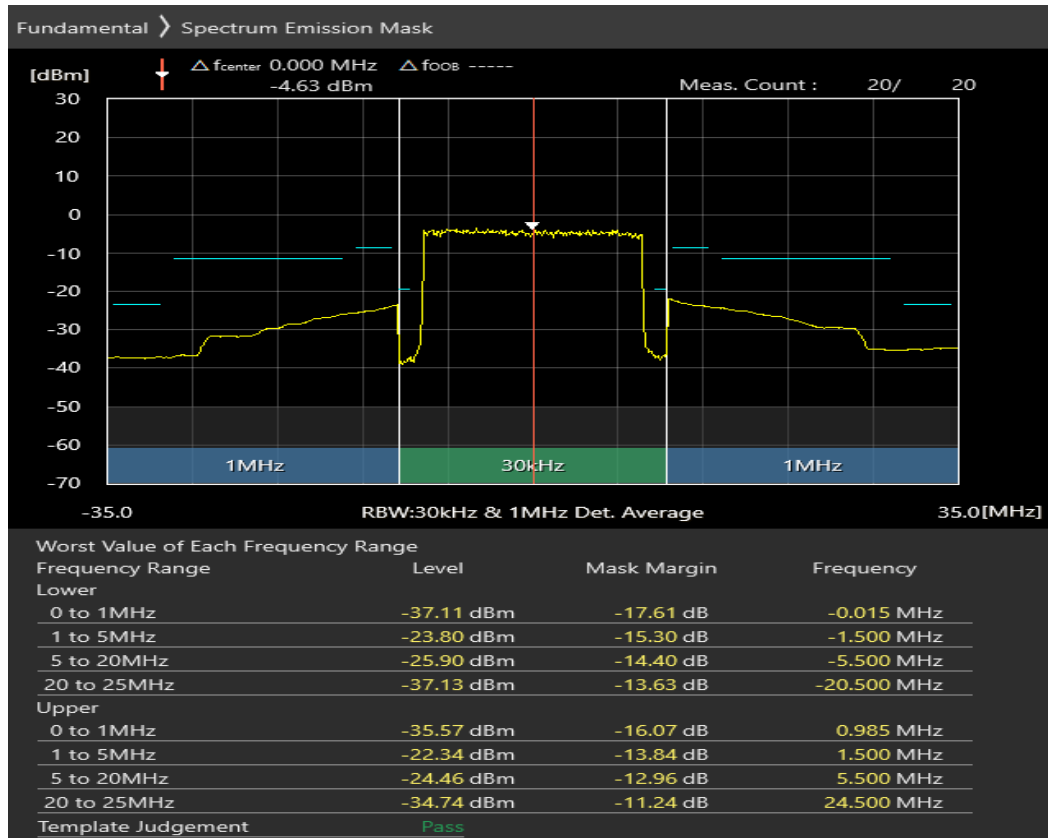
Band38 QPSK BW=20MHz Channel=38000 RB Size=18 Position=#0



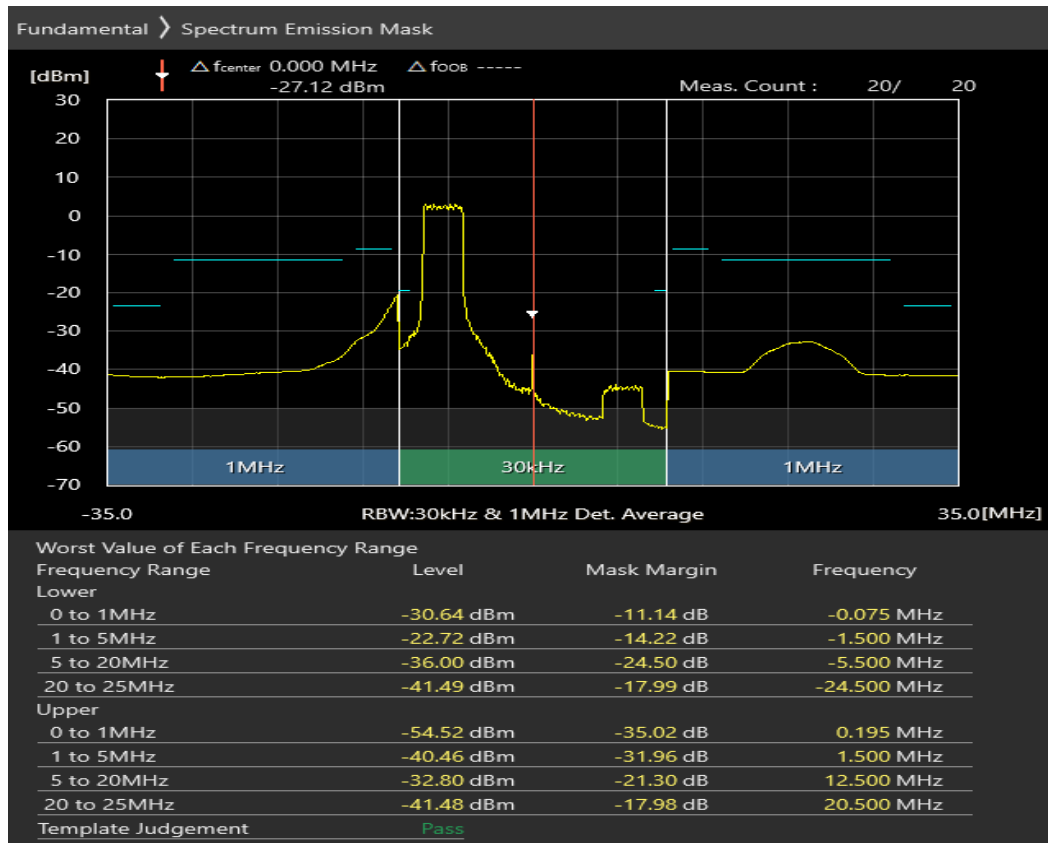
Band38 QPSK BW=20MHz Channel=38000 RB Size=18 Position=#Max



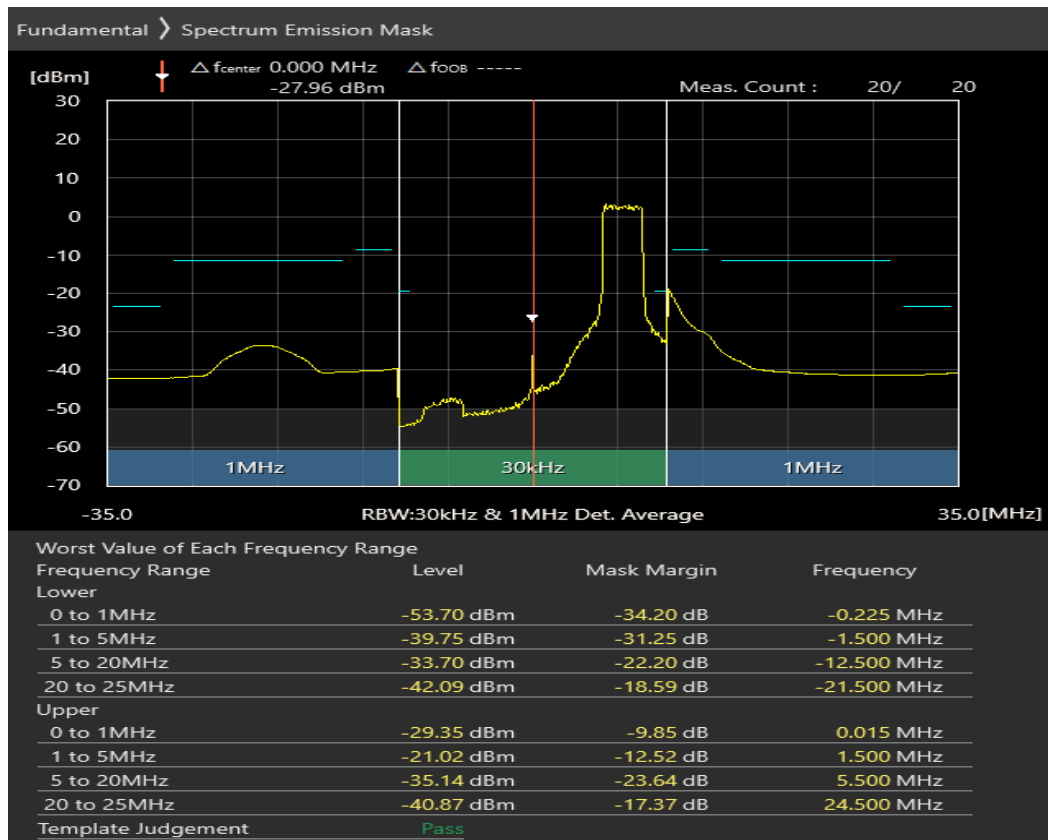
Band38 QPSK BW=20MHz Channel=38000 RB Size=100 Position=#0



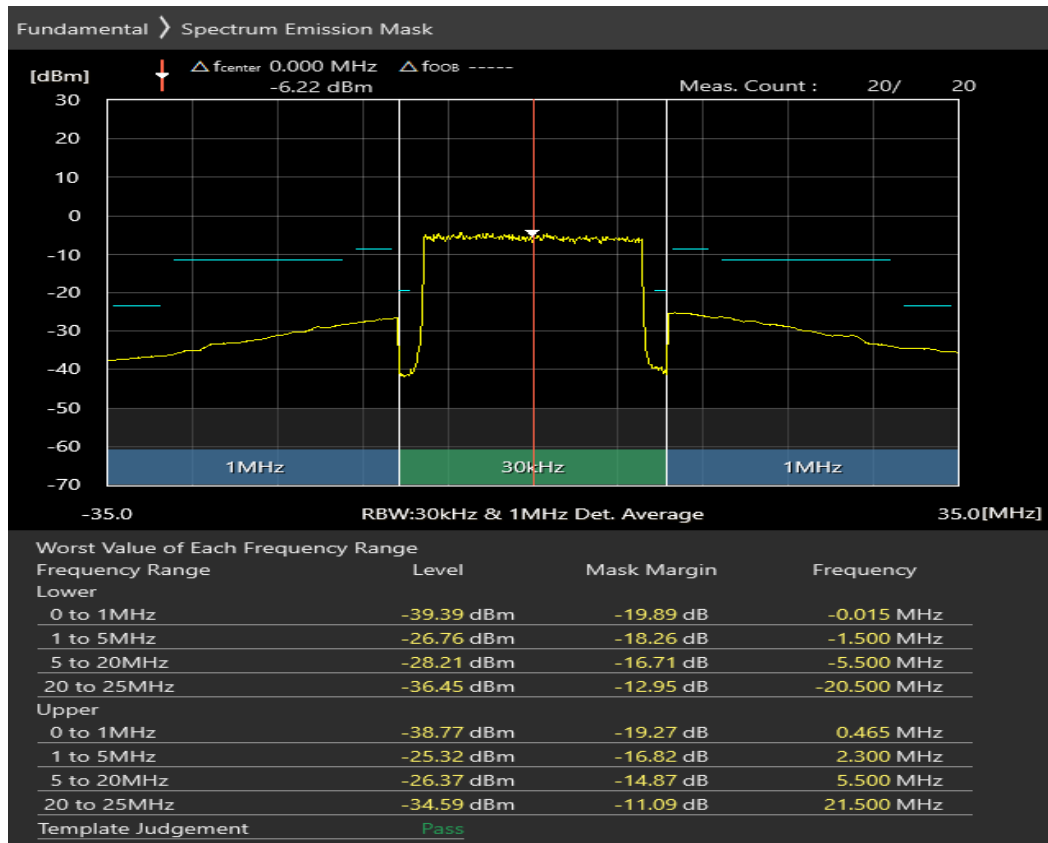
Band38 16QAM BW=20MHz Channel=38000 RB Size=18 Position=#0



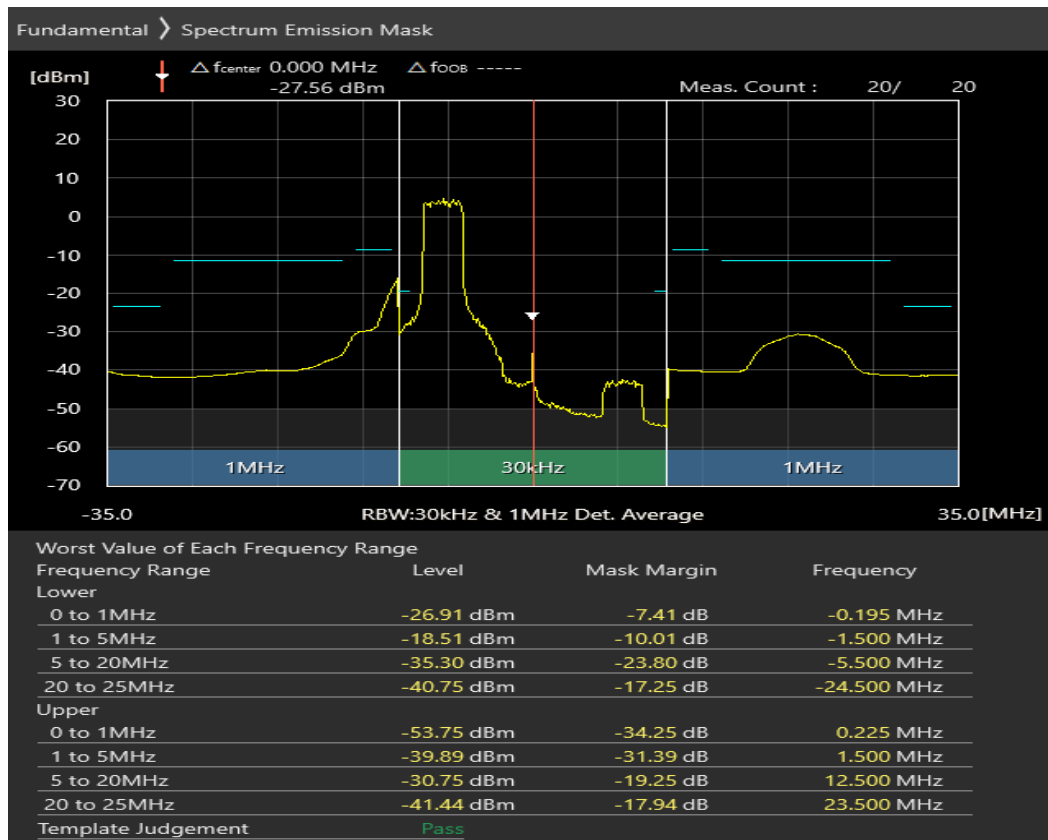
Band38 16QAM BW=20MHz Channel=38000 RB Size=18 Position=#Max



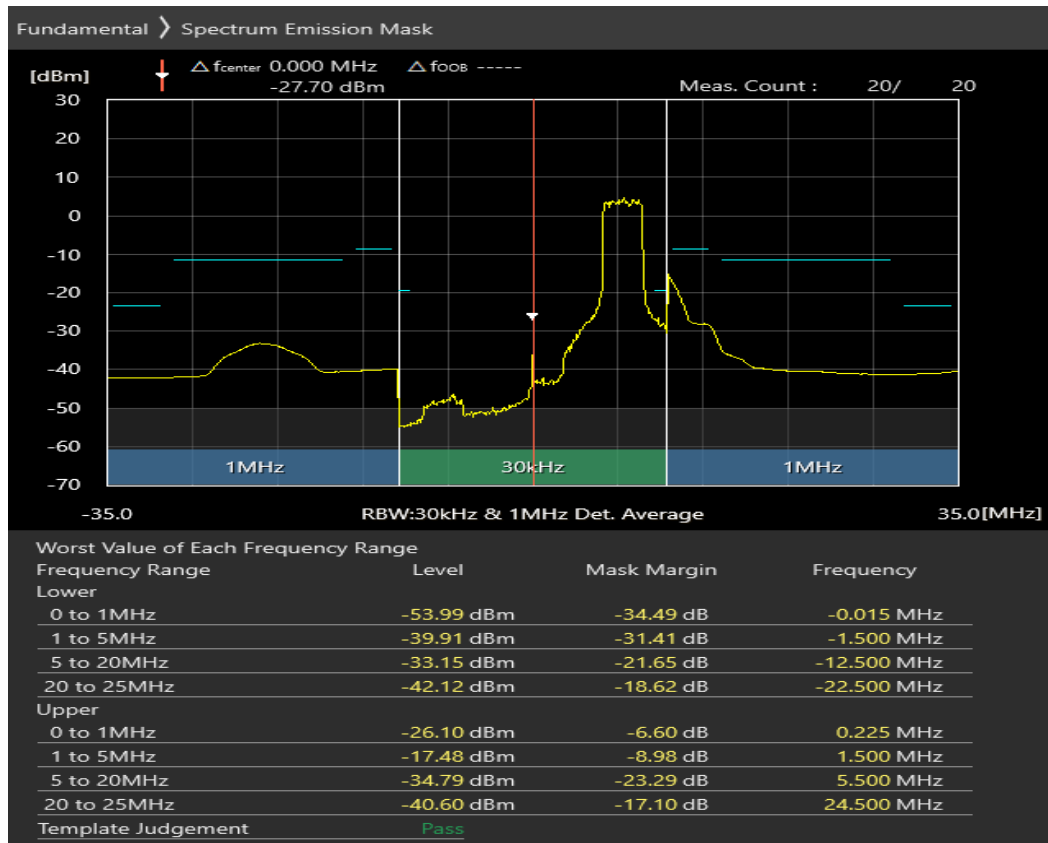
Band38 16QAM BW=20MHz Channel=38000 RB Size=100 Position=#0



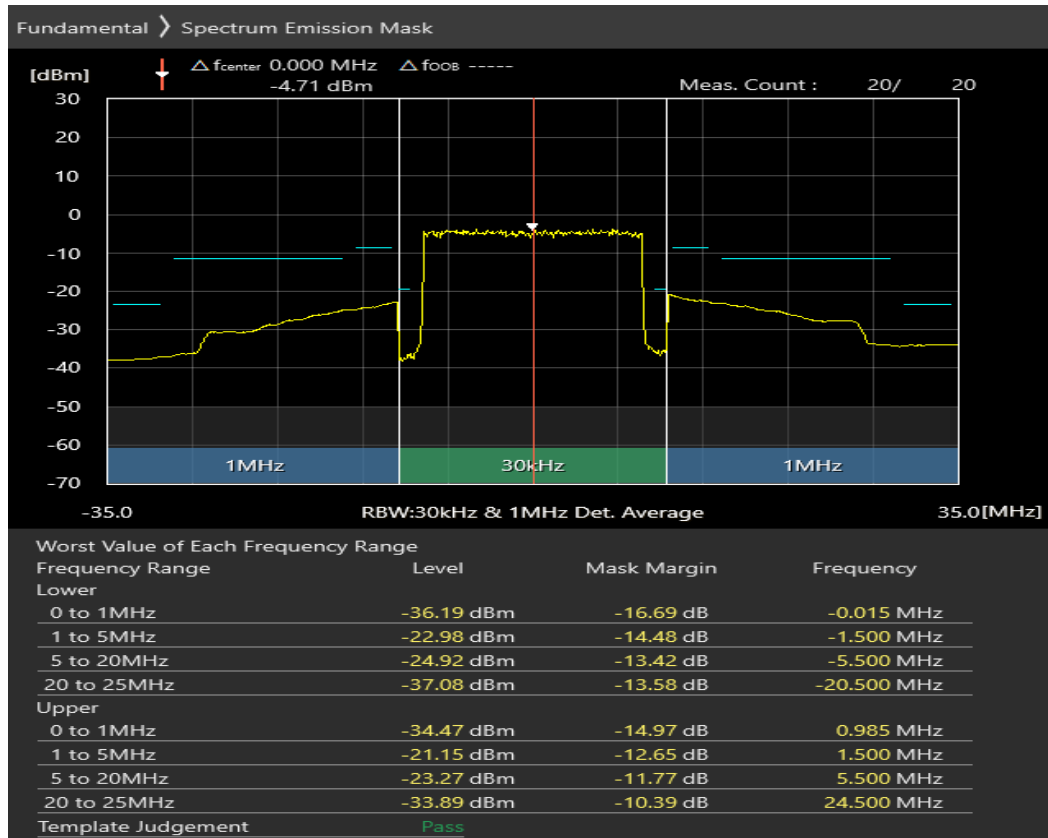
Band38 QPSK BW=20MHz Channel=38150 RB Size=18 Position=#0



Band38 QPSK BW=20MHz Channel=38150 RB Size=18 Position=#Max

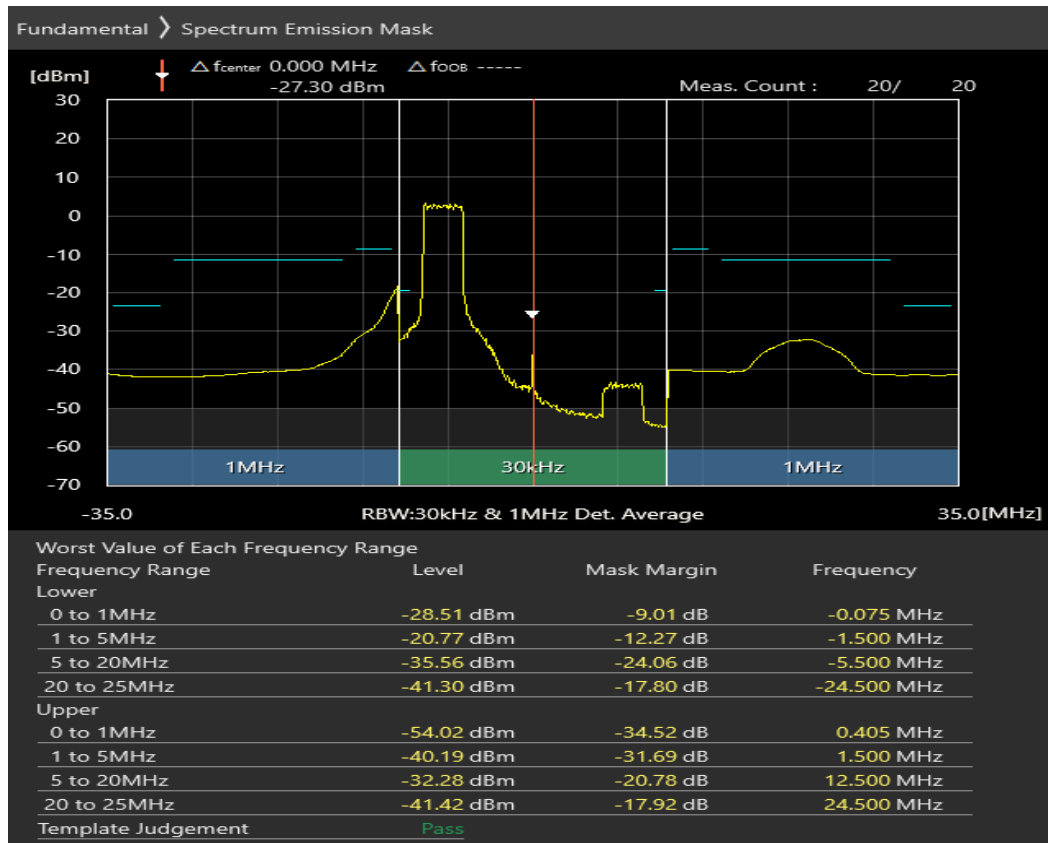


Band38 QPSK BW=20MHz Channel=38150 RB Size=100 Position=#0

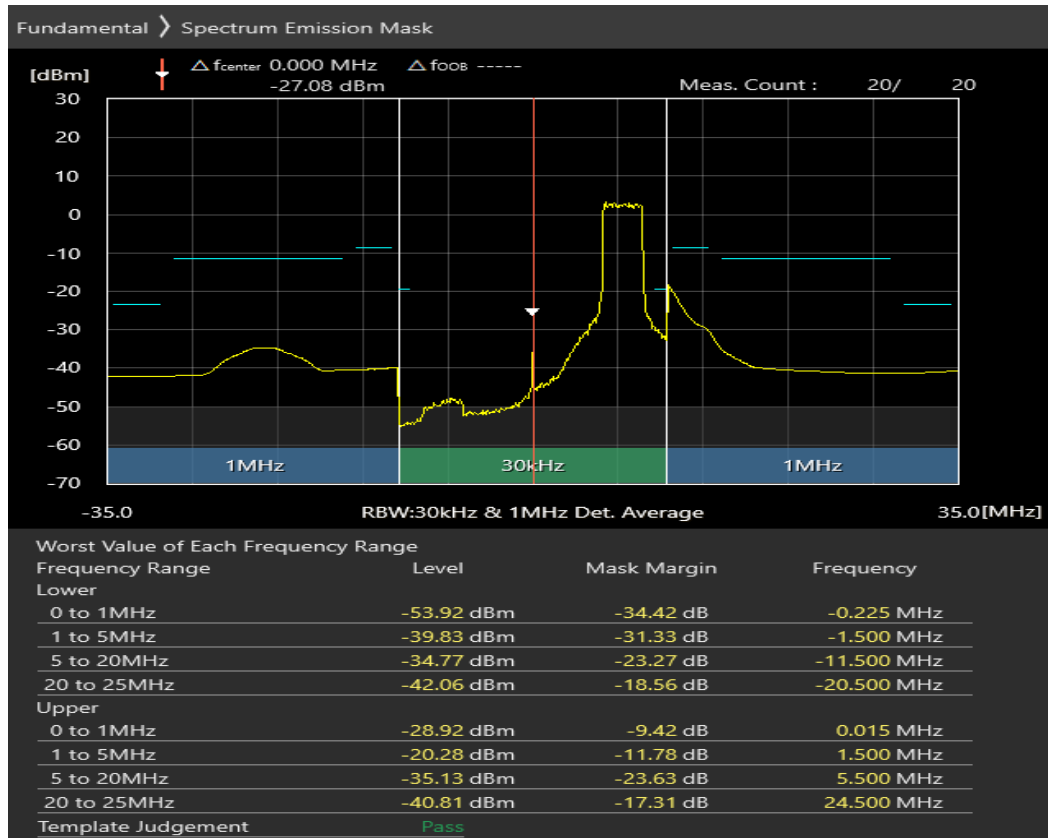




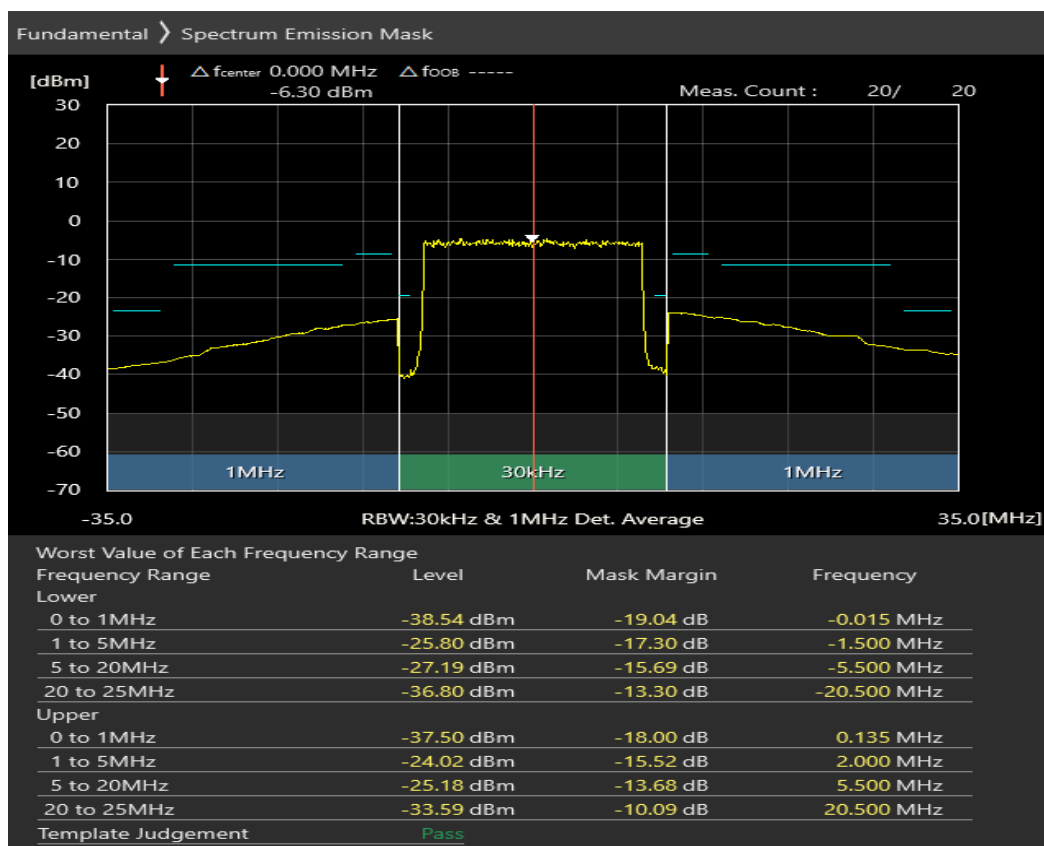
Band38 16QAM BW=20MHz Channel=38150 RB Size=18 Position=#0



Band38 16QAM BW=20MHz Channel=38150 RB Size=18 Position=#Max



Band38 16QAM BW=20MHz Channel=38150 RB Size=100 Position=#0



## Clause 4.2.4 LTE Transmitter Spurious Emissions

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Range (MHz)	RBW	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band38	5	37775	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-61.03	-36	PASS
Band38	5	37775	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.19	-56.87	-36	PASS
Band38	5	37775	1	#0	QPSK	30 MHz-1000 MHz	100 kHz	938.99	-50.70	-36	PASS
Band38	5	37775	1	#0	QPSK	1000 MHz-2560.00 MHz	1 MHz	2555.32	-40.20	-30	PASS
Band38	5	37775	1	#0	QPSK	2585.00 MHz-3000 MHz	1 MHz	2660.74	-39.73	-30	PASS
Band38	5	37775	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12049.63	-51.82	-30	PASS
Band38	5	37775	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2155.84	-53.74	-50	PASS

						MHz					
Band38	5	37775	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1820.23	-54.34	-50	PASS
Band38	5	37775	1	#0	QPSK	925 MHz-960 MHz	1 MHz	947.54	-54.92	-50	PASS
Band38	5	37775	1	#0	QPSK	791 MHz-821 MHz	1 MHz	794.03	-54.90	-50	PASS
Band38	5	37775	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3514.24	-52.07	-50	PASS
Band38	5	37775	1	#0	QPSK	758 MHz-803 MHz	1 MHz	766.64	-54.89	-50	PASS
Band38	5	37775	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	467.21	-55.76	-50	PASS
Band38	5	37775	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1454.51	-54.55	-50	PASS
Band38	5	37775	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1902.58	-54.43	-50	PASS
Band38	5	37775	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2017.23	-53.91	-50	PASS
Band38	5	37775	1	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2393.30	-53.85	-50	PASS
Band38	5	37775	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3478.40	-52.07	-50	PASS
Band38	5	37775	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3767.20	-51.81	-50	PASS
Band38	5	37775	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2167.87	-53.73	-50	PASS
Band38	5	37775	1	#0	QPSK	738 MHz-758 MHz	1 MHz	755.36	-54.88	-50	PASS
Band38	5	37775	1	#0	QPSK	753 MHz-783 MHz	1 MHz	763.92	-54.89	-50	PASS
Band38	5	37775	1	#0	QPSK	2620 MHz-2645 MHz	5 MHz	2642.90	-46.24	-15.5	PASS

						MHz					
Band38	5	37775	1	#0	QPSK	2645 MHz-2690 MHz	5 MHz	2674.84	-46.14	1.6	PASS
Band38	5	37775	1	#Max	QPSK	9 kHz-150 kHz	1 kHz	0.01	-61.50	-36	PASS
Band38	5	37775	1	#Max	QPSK	150 kHz-30 MHz	10 kHz	0.17	-57.54	-36	PASS
Band38	5	37775	1	#Max	QPSK	30 MHz-1000 MHz	100 kHz	864.69	-50.29	-36	PASS
Band38	5	37775	1	#Max	QPSK	1000 MHz-2560.00 MHz	1 MHz	2553.76	-40.17	-30	PASS
Band38	5	37775	1	#Max	QPSK	2585.00 MHz-3000 MHz	1 MHz	2677.68	-39.70	-30	PASS
Band38	5	37775	1	#Max	QPSK	3000 MHz-12.75 GHz	1 MHz	12037.44	-51.90	-30	PASS
Band38	5	37775	1	#Max	QPSK	2110 MHz-2170 MHz	1 MHz	2166.82	-53.76	-50	PASS
Band38	5	37775	1	#Max	QPSK	1805 MHz-1880 MHz	1 MHz	1809.80	-54.36	-50	PASS
Band38	5	37775	1	#Max	QPSK	925 MHz-960 MHz	1 MHz	926.61	-54.92	-50	PASS
Band38	5	37775	1	#Max	QPSK	791 MHz-821 MHz	1 MHz	795.35	-54.93	-50	PASS
Band38	5	37775	1	#Max	QPSK	3510 MHz-3590 MHz	1 MHz	3514.72	-52.05	-50	PASS
Band38	5	37775	1	#Max	QPSK	758 MHz-803 MHz	1 MHz	774.83	-54.87	-50	PASS
Band38	5	37775	1	#Max	QPSK	462.5 MHz-467.5 MHz	1 MHz	466.83	-55.74	-50	PASS
Band38	5	37775	1	#Max	QPSK	1452 MHz-1496 MHz	1 MHz	1459.48	-54.56	-50	PASS
Band38	5	37775	1	#Max	QPSK	1900 MHz-1920 MHz	1 MHz	1907.62	-54.40	-50	PASS

Band38	5	37775	1	#Max	QPSK	2010 MHz-2025 MHz	1 MHz	2024.94	-53.89	-50	PASS
Band38	5	37775	1	#Max	QPSK	2300 MHz-2400 MHz	1 MHz	2386.70	-53.82	-50	PASS
Band38	5	37775	1	#Max	QPSK	3400 MHz-3600 MHz	1 MHz	3492.60	-52.06	-50	PASS
Band38	5	37775	1	#Max	QPSK	3600 MHz-3800 MHz	1 MHz	3757.00	-51.81	-50	PASS
Band38	5	37775	1	#Max	QPSK	2110 MHz-2200 MHz	1 MHz	2190.28	-53.75	-50	PASS
Band38	5	37775	1	#Max	QPSK	738 MHz-758 MHz	1 MHz	756.38	-54.89	-50	PASS
Band38	5	37775	1	#Max	QPSK	753 MHz-783 MHz	1 MHz	755.55	-54.88	-50	PASS
Band38	5	37775	1	#Max	QPSK	2620 MHz-2645 MHz	5 MHz	2643.88	-46.23	-15.5	PASS
Band38	5	37775	1	#Max	QPSK	2645 MHz-2690 MHz	5 MHz	2673.22	-46.14	1.6	PASS
Band38	5	37775	25	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-61.14	-36	PASS
Band38	5	37775	25	#0	QPSK	150 kHz-30 MHz	10 kHz	0.20	-57.97	-36	PASS
Band38	5	37775	25	#0	QPSK	30 MHz-1000 MHz	100 kHz	898.83	-50.49	-36	PASS
Band38	5	37775	25	#0	QPSK	1000 MHz-2560.00 MHz	1 MHz	2560.00	-39.74	-30	PASS
Band38	5	37775	25	#0	QPSK	2585.00 MHz-3000 MHz	1 MHz	2585.35	-39.70	-30	PASS
Band38	5	37775	25	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12049.63	-51.93	-30	PASS
Band38	5	37775	25	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2166.46	-53.73	-50	PASS

Band38	5	37775	25	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1814.00	-54.35	-50	PASS
Band38	5	37775	25	#0	QPSK	925 MHz-960 MHz	1 MHz	928.40	-54.93	-50	PASS
Band38	5	37775	25	#0	QPSK	791 MHz-821 MHz	1 MHz	809.96	-54.93	-50	PASS
Band38	5	37775	25	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3514.00	-52.08	-50	PASS
Band38	5	37775	25	#0	QPSK	758 MHz-803 MHz	1 MHz	762.91	-54.90	-50	PASS
Band38	5	37775	25	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	464.65	-55.75	-50	PASS
Band38	5	37775	25	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1476.90	-54.55	-50	PASS
Band38	5	37775	25	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1915.98	-54.41	-50	PASS
Band38	5	37775	25	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2024.96	-53.85	-50	PASS
Band38	5	37775	25	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2388.90	-53.86	-50	PASS
Band38	5	37775	25	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3481.40	-52.08	-50	PASS
Band38	5	37775	25	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3757.00	-51.80	-50	PASS
Band38	5	37775	25	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2158.24	-53.77	-50	PASS
Band38	5	37775	25	#0	QPSK	738 MHz-758 MHz	1 MHz	756.30	-54.90	-50	PASS
Band38	5	37775	25	#0	QPSK	753 MHz-783 MHz	1 MHz	776.73	-54.82	-50	PASS
Band38	5	37775	25	#0	QPSK	2620 MHz-2645 MHz	5 MHz	2644.78	-46.23	-15.5	PASS

Band38	5	37775	25	#0	QPSK	2645 MHz-2690 MHz	5 MHz	2669.03	-46.14	1.6	PASS
Band38	5	38000	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-60.45	-36	PASS
Band38	5	38000	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.23	-57.16	-36	PASS
Band38	5	38000	1	#0	QPSK	30 MHz-1000 MHz	100 kHz	939.47	-50.50	-36	PASS
Band38	5	38000	1	#0	QPSK	1000 MHz-2582.50 MHz	1 MHz	2579.34	-40.09	-30	PASS
Band38	5	38000	1	#0	QPSK	2607.50 MHz-3000 MHz	1 MHz	2704.64	-39.69	-30	PASS
Band38	5	38000	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12053.69	-51.95	-30	PASS
Band38	5	38000	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2166.70	-53.74	-50	PASS
Band38	5	38000	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1827.13	-54.31	-50	PASS
Band38	5	38000	1	#0	QPSK	925 MHz-960 MHz	1 MHz	926.47	-54.90	-50	PASS
Band38	5	38000	1	#0	QPSK	791 MHz-821 MHz	1 MHz	793.61	-54.91	-50	PASS
Band38	5	38000	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3524.00	-52.05	-50	PASS
Band38	5	38000	1	#0	QPSK	758 MHz-803 MHz	1 MHz	767.72	-54.84	-50	PASS
Band38	5	38000	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	464.90	-55.73	-50	PASS
Band38	5	38000	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1458.38	-54.49	-50	PASS
Band38	5	38000	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1919.86	-54.36	-50	PASS
Band38	5	38000	1	#0	QPSK	2010	1	2018.85	-53.87	-50	PASS

						MHz-2025 MHz	MHz				
Band38	5	38000	1	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2397.70	-53.82	-50	PASS
Band38	5	38000	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3481.60	-52.06	-50	PASS
Band38	5	38000	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3745.40	-51.79	-50	PASS
Band38	5	38000	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2164.09	-53.74	-50	PASS
Band38	5	38000	1	#0	QPSK	738 MHz-758 MHz	1 MHz	740.52	-54.88	-50	PASS
Band38	5	38000	1	#0	QPSK	753 MHz-783 MHz	1 MHz	766.44	-54.88	-50	PASS
Band38	5	38000	1	#0	QPSK	2620 MHz-2645 MHz	5 MHz	2642.85	-46.21	-15.5	PASS
Band38	5	38000	1	#0	QPSK	2645 MHz-2690 MHz	5 MHz	2677.00	-46.10	1.6	PASS
Band38	5	38000	1	#Max	QPSK	9 kHz-150 kHz	1 kHz	0.01	-61.80	-36	PASS
Band38	5	38000	1	#Max	QPSK	150 kHz-30 MHz	10 kHz	0.32	-57.86	-36	PASS
Band38	5	38000	1	#Max	QPSK	30 MHz-1000 MHz	100 kHz	694.64	-50.34	-36	PASS
Band38	5	38000	1	#Max	QPSK	1000 MHz-2582.50 MHz	1 MHz	2569.84	-40.13	-30	PASS
Band38	5	38000	1	#Max	QPSK	2607.50 MHz-3000 MHz	1 MHz	2686.33	-39.72	-30	PASS
Band38	5	38000	1	#Max	QPSK	3000 MHz-12.75 GHz	1 MHz	12048.00	-51.93	-30	PASS
Band38	5	38000	1	#Max	QPSK	2110 MHz-2170 MHz	1 MHz	2166.04	-53.74	-50	PASS
Band38	5	38000	1	#Max	QPSK	1805	1	1825.55	-54.34	-50	PASS



						MHz-1880 MHz	MHz				
Band38	5	38000	1	#Max	QPSK	925 MHz-960 MHz	1 MHz	929.55	-54.93	-50	PASS
Band38	5	38000	1	#Max	QPSK	791 MHz-821 MHz	1 MHz	809.81	-54.91	-50	PASS
Band38	5	38000	1	#Max	QPSK	3510 MHz-3590 MHz	1 MHz	3516.24	-52.06	-50	PASS
Band38	5	38000	1	#Max	QPSK	758 MHz-803 MHz	1 MHz	782.44	-54.87	-50	PASS
Band38	5	38000	1	#Max	QPSK	462.5 MHz-467.5 MHz	1 MHz	466.14	-55.72	-50	PASS
Band38	5	38000	1	#Max	QPSK	1452 MHz-1496 MHz	1 MHz	1468.28	-54.49	-50	PASS
Band38	5	38000	1	#Max	QPSK	1900 MHz-1920 MHz	1 MHz	1917.72	-54.36	-50	PASS
Band38	5	38000	1	#Max	QPSK	2010 MHz-2025 MHz	1 MHz	2022.59	-53.86	-50	PASS
Band38	5	38000	1	#Max	QPSK	2300 MHz-2400 MHz	1 MHz	2398.10	-53.87	-50	PASS
Band38	5	38000	1	#Max	QPSK	3400 MHz-3600 MHz	1 MHz	3475.00	-52.01	-50	PASS
Band38	5	38000	1	#Max	QPSK	3600 MHz-3800 MHz	1 MHz	3779.40	-51.80	-50	PASS
Band38	5	38000	1	#Max	QPSK	2110 MHz-2200 MHz	1 MHz	2174.35	-53.72	-50	PASS
Band38	5	38000	1	#Max	QPSK	738 MHz-758 MHz	1 MHz	746.84	-54.88	-50	PASS
Band38	5	38000	1	#Max	QPSK	753 MHz-783 MHz	1 MHz	757.08	-54.87	-50	PASS
Band38	5	38000	1	#Max	QPSK	2620 MHz-2645 MHz	5 MHz	2641.80	-46.21	-15.5	PASS
Band38	5	38000	1	#Max	QPSK	2645	5	2674.61	-46.11	1.6	PASS

						MHz-2690 MHz	MHz				
Band38	5	38000	25	#0	QPSK	9 kHz-150 kHz	1 kHz	0.02	-61.73	-36	PASS
Band38	5	38000	25	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-58.44	-36	PASS
Band38	5	38000	25	#0	QPSK	30 MHz-1000 MHz	100 kHz	803.28	-50.78	-36	PASS
Band38	5	38000	25	#0	QPSK	1000 MHz-2582.50 MHz	1 MHz	2582.50	-39.68	-30	PASS
Band38	5	38000	25	#0	QPSK	2607.50 MHz-3000 MHz	1 MHz	2607.83	-39.44	-30	PASS
Band38	5	38000	25	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12445.31	-51.86	-30	PASS
Band38	5	38000	25	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2116.36	-53.73	-50	PASS
Band38	5	38000	25	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1821.43	-54.31	-50	PASS
Band38	5	38000	25	#0	QPSK	925 MHz-960 MHz	1 MHz	945.13	-54.88	-50	PASS
Band38	5	38000	25	#0	QPSK	791 MHz-821 MHz	1 MHz	813.11	-54.88	-50	PASS
Band38	5	38000	25	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3510.72	-52.07	-50	PASS
Band38	5	38000	25	#0	QPSK	758 MHz-803 MHz	1 MHz	768.40	-54.85	-50	PASS
Band38	5	38000	25	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	467.31	-55.74	-50	PASS
Band38	5	38000	25	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1471.18	-54.53	-50	PASS
Band38	5	38000	25	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1906.52	-54.40	-50	PASS
Band38	5	38000	25	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2024.10	-53.87	-50	PASS

						MHz					
Band38	5	38000	25	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2399.40	-53.82	-50	PASS
Band38	5	38000	25	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3477.60	-52.04	-50	PASS
Band38	5	38000	25	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3799.20	-51.77	-50	PASS
Band38	5	38000	25	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2163.55	-53.72	-50	PASS
Band38	5	38000	25	#0	QPSK	738 MHz-758 MHz	1 MHz	749.26	-54.87	-50	PASS
Band38	5	38000	25	#0	QPSK	753 MHz-783 MHz	1 MHz	753.12	-54.88	-50	PASS
Band38	5	38000	25	#0	QPSK	2620 MHz-2645 MHz	5 MHz	2637.28	-46.20	-15.5	PASS
Band38	5	38000	25	#0	QPSK	2645 MHz-2690 MHz	5 MHz	2686.31	-46.12	1.6	PASS
Band38	5	38225	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-59.86	-36	PASS
Band38	5	38225	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.25	-58.38	-36	PASS
Band38	5	38225	1	#0	QPSK	30 MHz-1000 MHz	100 kHz	772.15	-50.44	-36	PASS
Band38	5	38225	1	#0	QPSK	1000 MHz-2605.00 MHz	1 MHz	2603.40	-39.90	-30	PASS
Band38	5	38225	1	#0	QPSK	2630.00 MHz-3000 MHz	1 MHz	2693.83	-39.67	-30	PASS
Band38	5	38225	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12053.69	-51.90	-30	PASS
Band38	5	38225	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2133.70	-53.73	-50	PASS
Band38	5	38225	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1823.23	-54.27	-50	PASS

						MHz					
Band38	5	38225	1	#0	QPSK	925 MHz-960 MHz	1 MHz	946.60	-54.86	-50	PASS
Band38	5	38225	1	#0	QPSK	791 MHz-821 MHz	1 MHz	801.59	-54.85	-50	PASS
Band38	5	38225	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3515.92	-52.00	-50	PASS
Band38	5	38225	1	#0	QPSK	758 MHz-803 MHz	1 MHz	758.77	-54.82	-50	PASS
Band38	5	38225	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	463.90	-55.69	-50	PASS
Band38	5	38225	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1455.43	-54.49	-50	PASS
Band38	5	38225	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1919.70	-54.37	-50	PASS
Band38	5	38225	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2024.42	-53.85	-50	PASS
Band38	5	38225	1	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2398.50	-53.81	-50	PASS
Band38	5	38225	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3510.60	-51.99	-50	PASS
Band38	5	38225	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3799.80	-51.76	-50	PASS
Band38	5	38225	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2192.98	-53.71	-50	PASS
Band38	5	38225	1	#0	QPSK	738 MHz-758 MHz	1 MHz	756.08	-54.86	-50	PASS
Band38	5	38225	1	#0	QPSK	753 MHz-783 MHz	1 MHz	771.42	-54.85	-50	PASS
Band38	5	38225	1	#0	QPSK	2620 MHz-2645 MHz	5 MHz	2624.58	-40.57	-15.5	PASS
Band38	5	38225	1	#0	QPSK	2645 MHz-2690 MHz	5 MHz	2683.88	-46.09	1.6	PASS

						MHz					
Band38	5	38225	1	#Max	QPSK	9 kHz-150 kHz	1 kHz	0.01	-61.58	-36	PASS
Band38	5	38225	1	#Max	QPSK	150 kHz-30 MHz	10 kHz	0.16	-57.83	-36	PASS
Band38	5	38225	1	#Max	QPSK	30 MHz-1000 MHz	100 kHz	760.02	-50.66	-36	PASS
Band38	5	38225	1	#Max	QPSK	1000 MHz-2605.00 MHz	1 MHz	2598.58	-40.03	-30	PASS
Band38	5	38225	1	#Max	QPSK	2630.00 MHz-3000 MHz	1 MHz	2687.66	-39.64	-30	PASS
Band38	5	38225	1	#Max	QPSK	3000 MHz-12.75 GHz	1 MHz	12058.56	-51.97	-30	PASS
Band38	5	38225	1	#Max	QPSK	2110 MHz-2170 MHz	1 MHz	2163.34	-53.73	-50	PASS
Band38	5	38225	1	#Max	QPSK	1805 MHz-1880 MHz	1 MHz	1809.73	-54.31	-50	PASS
Band38	5	38225	1	#Max	QPSK	925 MHz-960 MHz	1 MHz	930.08	-54.86	-50	PASS
Band38	5	38225	1	#Max	QPSK	791 MHz-821 MHz	1 MHz	792.08	-54.87	-50	PASS
Band38	5	38225	1	#Max	QPSK	3510 MHz-3590 MHz	1 MHz	3512.00	-52.04	-50	PASS
Band38	5	38225	1	#Max	QPSK	758 MHz-803 MHz	1 MHz	772.00	-54.83	-50	PASS
Band38	5	38225	1	#Max	QPSK	462.5 MHz-467.5 MHz	1 MHz	465.91	-55.73	-50	PASS
Band38	5	38225	1	#Max	QPSK	1452 MHz-1496 MHz	1 MHz	1459.61	-54.50	-50	PASS
Band38	5	38225	1	#Max	QPSK	1900 MHz-1920 MHz	1 MHz	1918.58	-54.37	-50	PASS
Band38	5	38225	1	#Max	QPSK	2010 MHz-2025 MHz	1 MHz	2023.92	-53.85	-50	PASS

Band38	5	38225	1	#Max	QPSK	2300 MHz-2400 MHz	1 MHz	2393.90	-53.82	-50	PASS
Band38	5	38225	1	#Max	QPSK	3400 MHz-3600 MHz	1 MHz	3483.00	-52.01	-50	PASS
Band38	5	38225	1	#Max	QPSK	3600 MHz-3800 MHz	1 MHz	3777.60	-51.75	-50	PASS
Band38	5	38225	1	#Max	QPSK	2110 MHz-2200 MHz	1 MHz	2192.08	-53.70	-50	PASS
Band38	5	38225	1	#Max	QPSK	738 MHz-758 MHz	1 MHz	744.12	-54.85	-50	PASS
Band38	5	38225	1	#Max	QPSK	753 MHz-783 MHz	1 MHz	757.08	-54.84	-50	PASS
Band38	5	38225	1	#Max	QPSK	2620 MHz-2645 MHz	5 MHz	2620.03	-39.15	-15.5	PASS
Band38	5	38225	1	#Max	QPSK	2645 MHz-2690 MHz	5 MHz	2686.13	-46.08	1.6	PASS
Band38	5	38225	25	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-59.86	-36	PASS
Band38	5	38225	25	#0	QPSK	150 kHz-30 MHz	10 kHz	0.18	-57.37	-36	PASS
Band38	5	38225	25	#0	QPSK	30 MHz-1000 MHz	100 kHz	907.75	-50.80	-36	PASS
Band38	5	38225	25	#0	QPSK	1000 MHz-2605.00 MHz	1 MHz	2605.00	-39.47	-30	PASS
Band38	5	38225	25	#0	QPSK	2630.00 MHz-3000 MHz	1 MHz	2630.31	-38.93	-30	PASS
Band38	5	38225	25	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12039.88	-51.84	-30	PASS
Band38	5	38225	25	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2164.42	-53.72	-50	PASS
Band38	5	38225	25	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1811.38	-54.32	-50	PASS

Band38	5	38225	25	#0	QPSK	925 MHz-960 MHz	1 MHz	928.68	-54.87	-50	PASS
Band38	5	38225	25	#0	QPSK	791 MHz-821 MHz	1 MHz	812.21	-54.87	-50	PASS
Band38	5	38225	25	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3526.48	-52.02	-50	PASS
Band38	5	38225	25	#0	QPSK	758 MHz-803 MHz	1 MHz	772.45	-54.84	-50	PASS
Band38	5	38225	25	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	466.03	-55.73	-50	PASS
Band38	5	38225	25	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1473.60	-54.50	-50	PASS
Band38	5	38225	25	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1909.32	-54.34	-50	PASS
Band38	5	38225	25	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2024.66	-53.87	-50	PASS
Band38	5	38225	25	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2387.40	-53.84	-50	PASS
Band38	5	38225	25	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3483.40	-52.03	-50	PASS
Band38	5	38225	25	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3757.20	-51.78	-50	PASS
Band38	5	38225	25	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2164.00	-53.71	-50	PASS
Band38	5	38225	25	#0	QPSK	738 MHz-758 MHz	1 MHz	751.82	-54.84	-50	PASS
Band38	5	38225	25	#0	QPSK	753 MHz-783 MHz	1 MHz	768.54	-54.84	-50	PASS
Band38	5	38225	25	#0	QPSK	2620 MHz-2645 MHz	5 MHz	2625.75	-33.65	-15.5	PASS
Band38	5	38225	25	#0	QPSK	2645 MHz-2690 MHz	5 MHz	2645.41	-45.85	1.6	PASS

Band38	20	37850	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-60.99	-36	PASS
Band38	20	37850	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.36	-58.05	-36	PASS
Band38	20	37850	1	#0	QPSK	30 MHz-1000 MHz	100 kHz	902.61	-50.51	-36	PASS
Band38	20	37850	1	#0	QPSK	1000 MHz-2545.00 MHz	1 MHz	2535.73	-39.21	-30	PASS
Band38	20	37850	1	#0	QPSK	2615.00 MHz-3000 MHz	1 MHz	2708.04	-39.69	-30	PASS
Band38	20	37850	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12048.81	-51.96	-30	PASS
Band38	20	37850	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2164.90	-53.75	-50	PASS
Band38	20	37850	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1806.80	-54.33	-50	PASS
Band38	20	37850	1	#0	QPSK	925 MHz-960 MHz	1 MHz	926.30	-54.95	-50	PASS
Band38	20	37850	1	#0	QPSK	791 MHz-821 MHz	1 MHz	808.37	-54.89	-50	PASS
Band38	20	37850	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3513.52	-52.09	-50	PASS
Band38	20	37850	1	#0	QPSK	758 MHz-803 MHz	1 MHz	783.02	-54.86	-50	PASS
Band38	20	37850	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	464.77	-55.77	-50	PASS
Band38	20	37850	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1464.58	-54.54	-50	PASS
Band38	20	37850	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1905.06	-54.43	-50	PASS
Band38	20	37850	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2024.09	-53.89	-50	PASS
Band38	20	37850	1	#0	QPSK	2300	1	2399.10	-53.85	-50	PASS



						MHz-2400 MHz	MHz				
Band38	20	37850	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3523.80	-52.07	-50	PASS
Band38	20	37850	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3759.20	-51.81	-50	PASS
Band38	20	37850	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2179.66	-53.75	-50	PASS
Band38	20	37850	1	#0	QPSK	738 MHz-758 MHz	1 MHz	751.22	-54.88	-50	PASS
Band38	20	37850	1	#0	QPSK	753 MHz-783 MHz	1 MHz	758.97	-54.90	-50	PASS
Band38	20	37850	1	#0	QPSK	2620 MHz-2645 MHz	5 MHz	2642.98	-46.16	-15.5	PASS
Band38	20	37850	1	#0	QPSK	2645 MHz-2690 MHz	5 MHz	2686.27	-46.12	1.6	PASS
Band38	20	37850	1	#Max	QPSK	9 kHz-150 kHz	1 kHz	0.01	-60.71	-36	PASS
Band38	20	37850	1	#Max	QPSK	150 kHz-30 MHz	10 kHz	0.22	-58.07	-36	PASS
Band38	20	37850	1	#Max	QPSK	30 MHz-1000 MHz	100 kHz	823.46	-50.59	-36	PASS
Band38	20	37850	1	#Max	QPSK	1000 MHz-2545.00 MHz	1 MHz	2518.74	-40.25	-30	PASS
Band38	20	37850	1	#Max	QPSK	2615.00 MHz-3000 MHz	1 MHz	2624.30	-37.70	-30	PASS
Band38	20	37850	1	#Max	QPSK	3000 MHz-12.75 GHz	1 MHz	12438.81	-51.97	-30	PASS
Band38	20	37850	1	#Max	QPSK	2110 MHz-2170 MHz	1 MHz	2168.32	-53.76	-50	PASS
Band38	20	37850	1	#Max	QPSK	1805 MHz-1880 MHz	1 MHz	1805.30	-54.35	-50	PASS
Band38	20	37850	1	#Max	QPSK	925 MHz-960	1	932.56	-54.91	-50	PASS

						MHz	MHz				
Band38	20	37850	1	#Max	QPSK	791 MHz-821 MHz	1 MHz	808.91	-54.91	-50	PASS
Band38	20	37850	1	#Max	QPSK	3510 MHz-3590 MHz	1 MHz	3523.44	-52.08	-50	PASS
Band38	20	37850	1	#Max	QPSK	758 MHz-803 MHz	1 MHz	765.88	-54.88	-50	PASS
Band38	20	37850	1	#Max	QPSK	462.5 MHz-467.5 MHz	1 MHz	466.08	-55.79	-50	PASS
Band38	20	37850	1	#Max	QPSK	1452 MHz-1496 MHz	1 MHz	1476.42	-54.56	-50	PASS
Band38	20	37850	1	#Max	QPSK	1900 MHz-1920 MHz	1 MHz	1918.40	-54.37	-50	PASS
Band38	20	37850	1	#Max	QPSK	2010 MHz-2025 MHz	1 MHz	2017.76	-53.90	-50	PASS
Band38	20	37850	1	#Max	QPSK	2300 MHz-2400 MHz	1 MHz	2398.20	-53.85	-50	PASS
Band38	20	37850	1	#Max	QPSK	3400 MHz-3600 MHz	1 MHz	3473.20	-52.04	-50	PASS
Band38	20	37850	1	#Max	QPSK	3600 MHz-3800 MHz	1 MHz	3794.00	-51.81	-50	PASS
Band38	20	37850	1	#Max	QPSK	2110 MHz-2200 MHz	1 MHz	2111.71	-53.76	-50	PASS
Band38	20	37850	1	#Max	QPSK	738 MHz-758 MHz	1 MHz	757.04	-54.89	-50	PASS
Band38	20	37850	1	#Max	QPSK	753 MHz-783 MHz	1 MHz	769.47	-54.87	-50	PASS
Band38	20	37850	1	#Max	QPSK	2620 MHz-2645 MHz	5 MHz	2624.60	-45.18	-15.5	PASS
Band38	20	37850	1	#Max	QPSK	2645 MHz-2690 MHz	5 MHz	2659.31	-46.11	1.6	PASS
Band38	20	37850	100	#0	QPSK	9 kHz-150	1	0.01	-61.48	-36	PASS

						kHz	kHz				
Band38	20	37850	100	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-57.32	-36	PASS
Band38	20	37850	100	#0	QPSK	30 MHz-1000 MHz	100 kHz	829.28	-50.65	-36	PASS
Band38	20	37850	100	#0	QPSK	1000 MHz-2545.00 MHz	1 MHz	2543.46	-38.19	-30	PASS
Band38	20	37850	100	#0	QPSK	2615.00 MHz-3000 MHz	1 MHz	2616.60	-37.14	-30	PASS
Band38	20	37850	100	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12018.75	-51.99	-30	PASS
Band38	20	37850	100	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2162.14	-53.78	-50	PASS
Band38	20	37850	100	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1823.08	-54.35	-50	PASS
Band38	20	37850	100	#0	QPSK	925 MHz-960 MHz	1 MHz	933.96	-54.91	-50	PASS
Band38	20	37850	100	#0	QPSK	791 MHz-821 MHz	1 MHz	792.59	-54.94	-50	PASS
Band38	20	37850	100	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3517.84	-52.06	-50	PASS
Band38	20	37850	100	#0	QPSK	758 MHz-803 MHz	1 MHz	789.05	-54.90	-50	PASS
Band38	20	37850	100	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	465.51	-55.76	-50	PASS
Band38	20	37850	100	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1455.78	-54.53	-50	PASS
Band38	20	37850	100	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1919.78	-54.39	-50	PASS
Band38	20	37850	100	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2016.59	-53.87	-50	PASS
Band38	20	37850	100	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2391.40	-53.84	-50	PASS

						MHz					
Band38	20	37850	100	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3503.60	-52.07	-50	PASS
Band38	20	37850	100	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3718.80	-51.82	-50	PASS
Band38	20	37850	100	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2174.17	-53.76	-50	PASS
Band38	20	37850	100	#0	QPSK	738 MHz-758 MHz	1 MHz	755.80	-54.86	-50	PASS
Band38	20	37850	100	#0	QPSK	753 MHz-783 MHz	1 MHz	755.37	-54.89	-50	PASS
Band38	20	37850	100	#0	QPSK	2620 MHz-2645 MHz	5 MHz	2630.38	-42.74	-15.5	PASS
Band38	20	37850	100	#0	QPSK	2645 MHz-2690 MHz	5 MHz	2646.04	-45.28	1.6	PASS
Band38	20	38000	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-60.82	-36	PASS
Band38	20	38000	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-56.48	-36	PASS
Band38	20	38000	1	#0	QPSK	30 MHz-1000 MHz	100 kHz	857.80	-50.62	-36	PASS
Band38	20	38000	1	#0	QPSK	1000 MHz-2560.00 MHz	1 MHz	2550.64	-38.48	-30	PASS
Band38	20	38000	1	#0	QPSK	2630.00 MHz-3000 MHz	1 MHz	2691.98	-39.72	-30	PASS
Band38	20	38000	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12446.13	-51.86	-30	PASS
Band38	20	38000	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2165.08	-53.76	-50	PASS
Band38	20	38000	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1816.85	-54.34	-50	PASS
Band38	20	38000	1	#0	QPSK	925 MHz-960 MHz	1 MHz	930.99	-54.90	-50	PASS

Band38	20	38000	1	#0	QPSK	791 MHz-821 MHz	1 MHz	802.49	-54.91	-50	PASS
Band38	20	38000	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3516.80	-52.08	-50	PASS
Band38	20	38000	1	#0	QPSK	758 MHz-803 MHz	1 MHz	766.87	-54.86	-50	PASS
Band38	20	38000	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	462.98	-55.74	-50	PASS
Band38	20	38000	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1454.95	-54.52	-50	PASS
Band38	20	38000	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1918.20	-54.41	-50	PASS
Band38	20	38000	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2010.96	-53.87	-50	PASS
Band38	20	38000	1	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2396.80	-53.85	-50	PASS
Band38	20	38000	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3499.80	-52.01	-50	PASS
Band38	20	38000	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3755.60	-51.82	-50	PASS
Band38	20	38000	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2199.73	-53.73	-50	PASS
Band38	20	38000	1	#0	QPSK	738 MHz-758 MHz	1 MHz	749.42	-54.86	-50	PASS
Band38	20	38000	1	#0	QPSK	753 MHz-783 MHz	1 MHz	761.13	-54.88	-50	PASS
Band38	20	38000	1	#0	QPSK	2620 MHz-2645 MHz	5 MHz	2627.58	-46.10	-15.5	PASS
Band38	20	38000	1	#0	QPSK	2645 MHz-2690 MHz	5 MHz	2658.41	-46.00	1.6	PASS
Band38	20	38000	1	#Max	QPSK	9 kHz-150 kHz	1 kHz	0.01	-60.60	-36	PASS

Band38	20	38000	1	#Max	QPSK	150 kHz-30 MHz	10 kHz	0.18	-57.92	-36	PASS
Band38	20	38000	1	#Max	QPSK	30 MHz-1000 MHz	100 kHz	694.35	-50.16	-36	PASS
Band38	20	38000	1	#Max	QPSK	1000 MHz-2560.00 MHz	1 MHz	2533.48	-40.09	-30	PASS
Band38	20	38000	1	#Max	QPSK	2630.00 MHz-3000 MHz	1 MHz	2639.25	-37.25	-30	PASS
Band38	20	38000	1	#Max	QPSK	3000 MHz-12.75 GHz	1 MHz	12452.63	-51.96	-30	PASS
Band38	20	38000	1	#Max	QPSK	2110 MHz-2170 MHz	1 MHz	2163.40	-53.73	-50	PASS
Band38	20	38000	1	#Max	QPSK	1805 MHz-1880 MHz	1 MHz	1808.60	-54.34	-50	PASS
Band38	20	38000	1	#Max	QPSK	925 MHz-960 MHz	1 MHz	925.63	-54.92	-50	PASS
Band38	20	38000	1	#Max	QPSK	791 MHz-821 MHz	1 MHz	801.89	-54.92	-50	PASS
Band38	20	38000	1	#Max	QPSK	3510 MHz-3590 MHz	1 MHz	3510.88	-52.06	-50	PASS
Band38	20	38000	1	#Max	QPSK	758 MHz-803 MHz	1 MHz	761.02	-54.89	-50	PASS
Band38	20	38000	1	#Max	QPSK	462.5 MHz-467.5 MHz	1 MHz	466.82	-55.75	-50	PASS
Band38	20	38000	1	#Max	QPSK	1452 MHz-1496 MHz	1 MHz	1453.14	-54.55	-50	PASS
Band38	20	38000	1	#Max	QPSK	1900 MHz-1920 MHz	1 MHz	1916.24	-54.40	-50	PASS
Band38	20	38000	1	#Max	QPSK	2010 MHz-2025 MHz	1 MHz	2024.67	-53.86	-50	PASS
Band38	20	38000	1	#Max	QPSK	2300 MHz-2400 MHz	1 MHz	2398.40	-53.80	-50	PASS

Band38	20	38000	1	#Max	QPSK	3400 MHz-3600 MHz	1 MHz	3501.60	-52.07	-50	PASS
Band38	20	38000	1	#Max	QPSK	3600 MHz-3800 MHz	1 MHz	3769.20	-51.82	-50	PASS
Band38	20	38000	1	#Max	QPSK	2110 MHz-2200 MHz	1 MHz	2185.24	-53.73	-50	PASS
Band38	20	38000	1	#Max	QPSK	738 MHz-758 MHz	1 MHz	751.24	-54.87	-50	PASS
Band38	20	38000	1	#Max	QPSK	753 MHz-783 MHz	1 MHz	763.80	-54.88	-50	PASS
Band38	20	38000	1	#Max	QPSK	2620 MHz-2645 MHz	5 MHz	2639.88	-37.60	-15.5	PASS
Band38	20	38000	1	#Max	QPSK	2645 MHz-2690 MHz	5 MHz	2645.05	-45.48	1.6	PASS
Band38	20	38000	100	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-61.13	-36	PASS
Band38	20	38000	100	#0	QPSK	150 kHz-30 MHz	10 kHz	0.21	-57.36	-36	PASS
Band38	20	38000	100	#0	QPSK	30 MHz-1000 MHz	100 kHz	922.50	-50.62	-36	PASS
Band38	20	38000	100	#0	QPSK	1000 MHz-2560.00 MHz	1 MHz	2560.00	-38.49	-30	PASS
Band38	20	38000	100	#0	QPSK	2630.00 MHz-3000 MHz	1 MHz	2631.54	-36.54	-30	PASS
Band38	20	38000	100	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12040.69	-51.81	-30	PASS
Band38	20	38000	100	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2163.52	-53.76	-50	PASS
Band38	20	38000	100	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1819.25	-54.34	-50	PASS
Band38	20	38000	100	#0	QPSK	925 MHz-960 MHz	1 MHz	925.39	-54.88	-50	PASS
Band38	20	38000	100	#0	QPSK	791 MHz-821 MHz	1 MHz	808.46	-54.89	-50	PASS

						MHz	MHz				
Band38	20	38000	100	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3513.36	-52.08	-50	PASS
Band38	20	38000	100	#0	QPSK	758 MHz-803 MHz	1 MHz	772.36	-54.87	-50	PASS
Band38	20	38000	100	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	464.07	-55.74	-50	PASS
Band38	20	38000	100	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1453.28	-54.54	-50	PASS
Band38	20	38000	100	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1919.10	-54.40	-50	PASS
Band38	20	38000	100	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2017.62	-53.90	-50	PASS
Band38	20	38000	100	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2387.00	-53.89	-50	PASS
Band38	20	38000	100	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3493.40	-52.06	-50	PASS
Band38	20	38000	100	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3786.80	-51.82	-50	PASS
Band38	20	38000	100	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2184.88	-53.72	-50	PASS
Band38	20	38000	100	#0	QPSK	738 MHz-758 MHz	1 MHz	748.40	-54.87	-50	PASS
Band38	20	38000	100	#0	QPSK	753 MHz-783 MHz	1 MHz	762.72	-54.88	-50	PASS
Band38	20	38000	100	#0	QPSK	2620 MHz-2645 MHz	5 MHz	2630.88	-34.21	-15.5	PASS
Band38	20	38000	100	#0	QPSK	2645 MHz-2690 MHz	5 MHz	2645.14	-42.19	1.6	PASS
Band38	20	38150	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-60.55	-36	PASS
Band38	20	38150	1	#0	QPSK	150 kHz-30	10	0.18	-56.56	-36	PASS



						MHz	kHz				
Band38	20	38150	1	#0	QPSK	30 MHz-1000 MHz	100 kHz	944.90	-50.65	-36	PASS
Band38	20	38150	1	#0	QPSK	1000 MHz-2575.00 MHz	1 MHz	2565.55	-38.74	-30	PASS
Band38	20	38150	1	#0	QPSK	2645.00 MHz-3000 MHz	1 MHz	2703.28	-39.64	-30	PASS
Band38	20	38150	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12053.69	-51.93	-30	PASS
Band38	20	38150	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2135.50	-53.73	-50	PASS
Band38	20	38150	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1805.23	-54.34	-50	PASS
Band38	20	38150	1	#0	QPSK	925 MHz-960 MHz	1 MHz	927.42	-54.89	-50	PASS
Band38	20	38150	1	#0	QPSK	791 MHz-821 MHz	1 MHz	794.72	-54.90	-50	PASS
Band38	20	38150	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3512.24	-52.06	-50	PASS
Band38	20	38150	1	#0	QPSK	758 MHz-803 MHz	1 MHz	774.52	-54.85	-50	PASS
Band38	20	38150	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	467.40	-55.72	-50	PASS
Band38	20	38150	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1454.82	-54.51	-50	PASS
Band38	20	38150	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1919.58	-54.37	-50	PASS
Band38	20	38150	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2023.47	-53.84	-50	PASS
Band38	20	38150	1	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2397.80	-53.87	-50	PASS
Band38	20	38150	1	#0	QPSK	3400	1	3486.40	-52.02	-50	PASS

						MHz-3600 MHz	MHz				
Band38	20	38150	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3775.80	-51.78	-50	PASS
Band38	20	38150	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2164.45	-53.69	-50	PASS
Band38	20	38150	1	#0	QPSK	738 MHz-758 MHz	1 MHz	756.50	-54.84	-50	PASS
Band38	20	38150	1	#0	QPSK	753 MHz-783 MHz	1 MHz	765.39	-54.85	-50	PASS
Band38	20	38150	1	#0	QPSK	2620 MHz-2645 MHz	5 MHz	2636.43	-28.85	-15.5	PASS
Band38	20	38150	1	#0	QPSK	2645 MHz-2690 MHz	5 MHz	2671.64	-45.96	1.6	PASS
Band38	20	38150	1	#Max	QPSK	9 kHz-150 kHz	1 kHz	0.01	-61.46	-36	PASS
Band38	20	38150	1	#Max	QPSK	150 kHz-30 MHz	10 kHz	0.20	-57.88	-36	PASS
Band38	20	38150	1	#Max	QPSK	30 MHz-1000 MHz	100 kHz	801.05	-50.24	-36	PASS
Band38	20	38150	1	#Max	QPSK	1000 MHz-2575.00 MHz	1 MHz	2570.28	-40.08	-30	PASS
Band38	20	38150	1	#Max	QPSK	2645.00 MHz-3000 MHz	1 MHz	2654.47	-37.30	-30	PASS
Band38	20	38150	1	#Max	QPSK	3000 MHz-12.75 GHz	1 MHz	12037.44	-51.92	-30	PASS
Band38	20	38150	1	#Max	QPSK	2110 MHz-2170 MHz	1 MHz	2119.06	-53.68	-50	PASS
Band38	20	38150	1	#Max	QPSK	1805 MHz-1880 MHz	1 MHz	1811.15	-54.30	-50	PASS
Band38	20	38150	1	#Max	QPSK	925 MHz-960 MHz	1 MHz	932.07	-54.89	-50	PASS
Band38	20	38150	1	#Max	QPSK	791 MHz-821 MHz	1 MHz	795.74	-54.88	-50	PASS

Band38	20	38150	1	#Max	QPSK	3510 MHz-3590 MHz	1 MHz	3512.80	-52.03	-50	PASS
Band38	20	38150	1	#Max	QPSK	758 MHz-803 MHz	1 MHz	761.42	-54.81	-50	PASS
Band38	20	38150	1	#Max	QPSK	462.5 MHz-467.5 MHz	1 MHz	465.32	-55.73	-50	PASS
Band38	20	38150	1	#Max	QPSK	1452 MHz-1496 MHz	1 MHz	1462.21	-54.51	-50	PASS
Band38	20	38150	1	#Max	QPSK	1900 MHz-1920 MHz	1 MHz	1919.00	-54.39	-50	PASS
Band38	20	38150	1	#Max	QPSK	2010 MHz-2025 MHz	1 MHz	2022.41	-53.84	-50	PASS
Band38	20	38150	1	#Max	QPSK	2300 MHz-2400 MHz	1 MHz	2397.20	-53.82	-50	PASS
Band38	20	38150	1	#Max	QPSK	3400 MHz-3600 MHz	1 MHz	3480.60	-52.03	-50	PASS
Band38	20	38150	1	#Max	QPSK	3600 MHz-3800 MHz	1 MHz	3794.80	-51.76	-50	PASS
Band38	20	38150	1	#Max	QPSK	2110 MHz-2200 MHz	1 MHz	2173.09	-53.70	-50	PASS
Band38	20	38150	1	#Max	QPSK	738 MHz-758 MHz	1 MHz	757.36	-54.87	-50	PASS
Band38	20	38150	1	#Max	QPSK	753 MHz-783 MHz	1 MHz	775.32	-54.86	-50	PASS
Band38	20	38150	1	#Max	QPSK	2620 MHz-2645 MHz	5 MHz	2620.08	-35.71	-15.5	PASS
Band38	20	38150	1	#Max	QPSK	2645 MHz-2690 MHz	5 MHz	2655.04	-41.75	1.6	PASS
Band38	20	38150	100	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-61.12	-36	PASS
Band38	20	38150	100	#0	QPSK	150 kHz-30 MHz	10 kHz	12.06	-57.71	-36	PASS

Band38	20	38150	100	#0	QPSK	30 MHz-1000 MHz	100 kHz	921.53	-50.72	-36	PASS
Band38	20	38150	100	#0	QPSK	1000 MHz-2575.00 MHz	1 MHz	2575.00	-38.51	-30	PASS
Band38	20	38150	100	#0	QPSK	2645.00 MHz-3000 MHz	1 MHz	2645.30	-35.70	-30	PASS
Band38	20	38150	100	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12064.25	-51.86	-30	PASS
Band38	20	38150	100	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2119.90	-53.73	-50	PASS
Band38	20	38150	100	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1811.98	-54.34	-50	PASS
Band38	20	38150	100	#0	QPSK	925 MHz-960 MHz	1 MHz	932.46	-54.90	-50	PASS
Band38	20	38150	100	#0	QPSK	791 MHz-821 MHz	1 MHz	805.22	-54.91	-50	PASS
Band38	20	38150	100	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3511.68	-52.05	-50	PASS
Band38	20	38150	100	#0	QPSK	758 MHz-803 MHz	1 MHz	767.23	-54.87	-50	PASS
Band38	20	38150	100	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	466.70	-55.73	-50	PASS
Band38	20	38150	100	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1460.58	-54.51	-50	PASS
Band38	20	38150	100	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1912.62	-54.40	-50	PASS
Band38	20	38150	100	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2023.91	-53.84	-50	PASS
Band38	20	38150	100	#0	QPSK	2300 MHz-2400 MHz	1 MHz	2396.90	-53.80	-50	PASS
Band38	20	38150	100	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3500.60	-52.04	-50	PASS

						MHz					
Band38	20	38150	100	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3795.40	-51.76	-50	PASS
Band38	20	38150	100	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2179.30	-53.74	-50	PASS
Band38	20	38150	100	#0	QPSK	738 MHz-758 MHz	1 MHz	745.06	-54.89	-50	PASS
Band38	20	38150	100	#0	QPSK	753 MHz-783 MHz	1 MHz	780.66	-54.84	-50	PASS
Band38	20	38150	100	#0	QPSK	2620 MHz-2645 MHz	5 MHz	2628.75	-22.12	-15.5	PASS
Band38	20	38150	100	#0	QPSK	2645 MHz-2690 MHz	5 MHz	2645.41	-32.15	1.6	PASS

## Clause 4.2.5 LTE Transmitter minimum output power

Condition	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Limit (dBm)	Verdict
NTNV	5	37775	25	#0	QPSK	-46.23	-39	PASS
NTNV	5	38000	25	#0	QPSK	-48.45	-39	PASS
NTNV	5	38225	25	#0	QPSK	-48.32	-39	PASS
NTNV	20	37850	100	#0	QPSK	-45.41	-39	PASS
NTNV	20	38000	100	#0	QPSK	-48.41	-39	PASS
NTNV	20	38150	100	#0	QPSK	-48.53	-39	PASS
LTLV	5	37775	25	#0	QPSK	-46.85	-39	PASS
LTLV	5	38000	25	#0	QPSK	-49.02	-39	PASS
LTLV	5	38225	25	#0	QPSK	-48.88	-39	PASS
LTLV	20	37850	100	#0	QPSK	-46.11	-39	PASS
LTLV	20	38000	100	#0	QPSK	-49.02	-39	PASS
LTLV	20	38150	100	#0	QPSK	-49.18	-39	PASS
LTHV	5	37775	25	#0	QPSK	-46.70	-39	PASS
LTHV	5	38000	25	#0	QPSK	-48.91	-39	PASS
LTHV	5	38225	25	#0	QPSK	-48.68	-39	PASS
LTHV	20	37850	100	#0	QPSK	-45.96	-39	PASS
LTHV	20	38000	100	#0	QPSK	-48.84	-39	PASS
LTHV	20	38150	100	#0	QPSK	-48.98	-39	PASS
HTLV	5	37775	25	#0	QPSK	-46.52	-39	PASS
HTLV	5	38000	25	#0	QPSK	-48.72	-39	PASS
HTLV	5	38225	25	#0	QPSK	-48.57	-39	PASS
HTLV	20	37850	100	#0	QPSK	-45.78	-39	PASS
HTLV	20	38000	100	#0	QPSK	-48.64	-39	PASS

HTLV	20	38150	100	#0	QPSK	-48.81	-39	PASS
HTHV	5	37775	25	#0	QPSK	-46.38	-39	PASS
HTHV	5	38000	25	#0	QPSK	-48.60	-39	PASS
HTHV	5	38225	25	#0	QPSK	-48.44	-39	PASS
HTHV	20	37850	100	#0	QPSK	-45.60	-39	PASS
HTHV	20	38000	100	#0	QPSK	-48.51	-39	PASS
HTHV	20	38150	100	#0	QPSK	-48.64	-39	PASS

## Clause 4.2.6 LTE Receiver adjacent channel selectivity

Band	Bandwidth (MHz)	UL Channel	UL RB Size	Modulation	Case	Interference Freq (MHz)	Interference Level (dBm)	Throughput (%)	Limit (%)	Verdict
Band38	5	38000	25	QPSK	Case1	2589.9975	-54.5	100.00	95	PASS
Band38	5	38000	25	QPSK	Case1	2600.0025	-54.5	100.00	95	PASS
Band38	5	38000	25	QPSK	Case2	2589.9975	-25	95.60	95	PASS
Band38	5	38000	25	QPSK	Case2	2600.0025	-25	95.97	95	PASS
Band38	20	38000	100	QPSK	Case1	2582.4975	-54.5	100.00	95	PASS
Band38	20	38000	100	QPSK	Case1	2607.5025	-54.5	100.00	95	PASS
Band38	20	38000	100	QPSK	Case2	2582.4975	-25	100.00	95	PASS
Band38	20	38000	100	QPSK	Case2	2607.5025	-25	100.00	95	PASS

## Clause 4.2.7 LTE Receiver blocking characteristics

### In-Band Blocking

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

### Out-of Band Blocking

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

### Narrow Band

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

Band40	20	Full	50,75,100	QPSK	100.00	95	PASS
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#### Clause 4.2.9 LTE Receiver intermodulation characteristics

Band	Bandwidth (MHz)	UL Channel	UL RB Size	Modulation	Interference1 Freq (MHz)	Interference1 Level (dBm)	Interference2 Freq (MHz)	Interference2 Level (dBm)	Throughput (%)	Limit (%)	Verdict
Band38	5	38000	25	QPSK	2585	-46	2575	-46	100.00	95	PASS
Band38	5	38000	25	QPSK	2605	-46	2615	-46	100.00	95	PASS
Band38	20	38000	100	QPSK	2577.5	-46	2560	-46	100.00	95	PASS
Band38	20	38000	100	QPSK	2612.5	-46	2630	-46	100.00	95	PASS

#### Clause 4.2.10 LTE Receiver spurious emissions

Band	Bandwidth (MHz)	UL Channel	Modulation	Range (MHz)	RBW	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band38	20	37850	QPSK	30 MHz-1000 MHz	100 kHz	794.55	-91.04	-57	PASS
Band38	20	37850	QPSK	1000 MHz-12.75 GHz	1 MHz	2575.48	-72.34	-47	PASS
Band38	20	38000	QPSK	30 MHz-1000 MHz	100 kHz	912.22	-91.12	-57	PASS
Band38	20	38000	QPSK	1000 MHz-12.75 GHz	1 MHz	2601.92	-71.92	-47	PASS
Band38	20	38150	QPSK	30 MHz-1000 MHz	100 kHz	880.79	-91.03	-57	PASS
Band38	20	38150	QPSK	1000 MHz-12.75 GHz	1 MHz	2602.90	-73.65	-47	PASS

#### Clause 4.2.11 LTE Transmitter adjacent channel leakage power ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Type	ACLR (dBc)	Limit (dBc)	Verdict
Band38	5	37775	8	#0	QPSK	U-ACLR2-	50.33	35.2	PASS
Band38	5	37775	8	#0	QPSK	U-ACLR1-	38.18	32.2	PASS
Band38	5	37775	8	#0	QPSK	E-ACLR1-	38.56	29.2	PASS
Band38	5	37775	8	#0	QPSK	E-ACLR1+	50.20	29.2	PASS
Band38	5	37775	8	#0	QPSK	U-ACLR1+	55.53	32.2	PASS
Band38	5	37775	8	#0	QPSK	U-ACLR2+	53.83	35.2	PASS
Band38	5	37775	8	#Max	QPSK	U-ACLR2-	52.74	35.2	PASS
Band38	5	37775	8	#Max	QPSK	U-ACLR1-	54.40	32.2	PASS
Band38	5	37775	8	#Max	QPSK	E-ACLR1-	49.11	29.2	PASS



Band38	5	37775	8	#Max	QPSK	E-ACLR1+	39.40	29.2	PASS
Band38	5	37775	8	#Max	QPSK	U-ACLR1+	39.00	32.2	PASS
Band38	5	37775	8	#Max	QPSK	U-ACLR2+	51.33	35.2	PASS
Band38	5	37775	25	#0	QPSK	U-ACLR2-	45.43	35.2	PASS
Band38	5	37775	25	#0	QPSK	U-ACLR1-	42.61	32.2	PASS
Band38	5	37775	25	#0	QPSK	E-ACLR1-	39.35	29.2	PASS
Band38	5	37775	25	#0	QPSK	E-ACLR1+	39.66	29.2	PASS
Band38	5	37775	25	#0	QPSK	U-ACLR1+	42.61	32.2	PASS
Band38	5	37775	25	#0	QPSK	U-ACLR2+	45.73	35.2	PASS
Band38	5	37775	8	#0	16QAM	U-ACLR2-	50.75	35.2	PASS
Band38	5	37775	8	#0	16QAM	U-ACLR1-	38.29	32.2	PASS
Band38	5	37775	8	#0	16QAM	E-ACLR1-	38.69	29.2	PASS
Band38	5	37775	8	#0	16QAM	E-ACLR1+	50.35	29.2	PASS
Band38	5	37775	8	#0	16QAM	U-ACLR1+	55.28	32.2	PASS
Band38	5	37775	8	#0	16QAM	U-ACLR2+	54.03	35.2	PASS
Band38	5	37775	8	#Max	16QAM	U-ACLR2-	52.73	35.2	PASS
Band38	5	37775	8	#Max	16QAM	U-ACLR1-	54.76	32.2	PASS
Band38	5	37775	8	#Max	16QAM	E-ACLR1-	49.32	29.2	PASS
Band38	5	37775	8	#Max	16QAM	E-ACLR1+	39.35	29.2	PASS
Band38	5	37775	8	#Max	16QAM	U-ACLR1+	38.98	32.2	PASS
Band38	5	37775	8	#Max	16QAM	U-ACLR2+	51.71	35.2	PASS
Band38	5	37775	25	#0	16QAM	U-ACLR2-	45.16	35.2	PASS
Band38	5	37775	25	#0	16QAM	U-ACLR1-	43.66	32.2	PASS
Band38	5	37775	25	#0	16QAM	E-ACLR1-	39.91	29.2	PASS
Band38	5	37775	25	#0	16QAM	E-ACLR1+	40.58	29.2	PASS
Band38	5	37775	25	#0	16QAM	U-ACLR1+	44.05	32.2	PASS
Band38	5	37775	25	#0	16QAM	U-ACLR2+	45.96	35.2	PASS
Band38	5	38000	8	#0	QPSK	U-ACLR2-	50.84	35.2	PASS
Band38	5	38000	8	#0	QPSK	U-ACLR1-	36.70	32.2	PASS
Band38	5	38000	8	#0	QPSK	E-ACLR1-	37.31	29.2	PASS
Band38	5	38000	8	#0	QPSK	E-ACLR1+	48.73	29.2	PASS
Band38	5	38000	8	#0	QPSK	U-ACLR1+	54.26	32.2	PASS
Band38	5	38000	8	#0	QPSK	U-ACLR2+	52.24	35.2	PASS
Band38	5	38000	8	#Max	QPSK	U-ACLR2-	51.88	35.2	PASS
Band38	5	38000	8	#Max	QPSK	U-ACLR1-	53.86	32.2	PASS
Band38	5	38000	8	#Max	QPSK	E-ACLR1-	48.44	29.2	PASS
Band38	5	38000	8	#Max	QPSK	E-ACLR1+	37.36	29.2	PASS
Band38	5	38000	8	#Max	QPSK	U-ACLR1+	36.76	32.2	PASS
Band38	5	38000	8	#Max	QPSK	U-ACLR2+	51.10	35.2	PASS
Band38	5	38000	25	#0	QPSK	U-ACLR2-	43.64	35.2	PASS
Band38	5	38000	25	#0	QPSK	U-ACLR1-	40.27	32.2	PASS
Band38	5	38000	25	#0	QPSK	E-ACLR1-	37.75	29.2	PASS



Band38	5	38000	25	#0	QPSK	E-ACLR1+	37.47	29.2	PASS
Band38	5	38000	25	#0	QPSK	U-ACLR1+	39.93	32.2	PASS
Band38	5	38000	25	#0	QPSK	U-ACLR2+	43.40	35.2	PASS
Band38	5	38000	8	#0	16QAM	U-ACLR2-	51.24	35.2	PASS
Band38	5	38000	8	#0	16QAM	U-ACLR1-	36.91	32.2	PASS
Band38	5	38000	8	#0	16QAM	E-ACLR1-	37.55	29.2	PASS
Band38	5	38000	8	#0	16QAM	E-ACLR1+	49.07	29.2	PASS
Band38	5	38000	8	#0	16QAM	U-ACLR1+	54.18	32.2	PASS
Band38	5	38000	8	#0	16QAM	U-ACLR2+	52.65	35.2	PASS
Band38	5	38000	8	#Max	16QAM	U-ACLR2-	52.06	35.2	PASS
Band38	5	38000	8	#Max	16QAM	U-ACLR1-	54.34	32.2	PASS
Band38	5	38000	8	#Max	16QAM	E-ACLR1-	48.76	29.2	PASS
Band38	5	38000	8	#Max	16QAM	E-ACLR1+	37.30	29.2	PASS
Band38	5	38000	8	#Max	16QAM	U-ACLR1+	36.74	32.2	PASS
Band38	5	38000	8	#Max	16QAM	U-ACLR2+	51.60	35.2	PASS
Band38	5	38000	25	#0	16QAM	U-ACLR2-	44.49	35.2	PASS
Band38	5	38000	25	#0	16QAM	U-ACLR1-	42.26	32.2	PASS
Band38	5	38000	25	#0	16QAM	E-ACLR1-	39.18	29.2	PASS
Band38	5	38000	25	#0	16QAM	E-ACLR1+	39.21	29.2	PASS
Band38	5	38000	25	#0	16QAM	U-ACLR1+	42.15	32.2	PASS
Band38	5	38000	25	#0	16QAM	U-ACLR2+	44.67	35.2	PASS
Band38	5	38225	8	#0	QPSK	U-ACLR2-	49.99	35.2	PASS
Band38	5	38225	8	#0	QPSK	U-ACLR1-	34.80	32.2	PASS
Band38	5	38225	8	#0	QPSK	E-ACLR1-	35.47	29.2	PASS
Band38	5	38225	8	#0	QPSK	E-ACLR1+	49.08	29.2	PASS
Band38	5	38225	8	#0	QPSK	U-ACLR1+	54.52	32.2	PASS
Band38	5	38225	8	#0	QPSK	U-ACLR2+	52.68	35.2	PASS
Band38	5	38225	8	#Max	QPSK	U-ACLR2-	53.02	35.2	PASS
Band38	5	38225	8	#Max	QPSK	U-ACLR1-	54.63	32.2	PASS
Band38	5	38225	8	#Max	QPSK	E-ACLR1-	49.39	29.2	PASS
Band38	5	38225	8	#Max	QPSK	E-ACLR1+	35.31	29.2	PASS
Band38	5	38225	8	#Max	QPSK	U-ACLR1+	34.69	32.2	PASS
Band38	5	38225	8	#Max	QPSK	U-ACLR2+	49.64	35.2	PASS
Band38	5	38225	25	#0	QPSK	U-ACLR2-	41.91	35.2	PASS
Band38	5	38225	25	#0	QPSK	U-ACLR1-	38.82	32.2	PASS
Band38	5	38225	25	#0	QPSK	E-ACLR1-	36.13	29.2	PASS
Band38	5	38225	25	#0	QPSK	E-ACLR1+	35.54	29.2	PASS
Band38	5	38225	25	#0	QPSK	U-ACLR1+	38.27	32.2	PASS
Band38	5	38225	25	#0	QPSK	U-ACLR2+	41.32	35.2	PASS
Band38	5	38225	8	#0	16QAM	U-ACLR2-	50.39	35.2	PASS
Band38	5	38225	8	#0	16QAM	U-ACLR1-	35.17	32.2	PASS
Band38	5	38225	8	#0	16QAM	E-ACLR1-	35.86	29.2	PASS

Band38	5	38225	8	#0	16QAM	E-ACLR1+	49.44	29.2	PASS
Band38	5	38225	8	#0	16QAM	U-ACLR1+	54.47	32.2	PASS
Band38	5	38225	8	#0	16QAM	U-ACLR2+	53.11	35.2	PASS
Band38	5	38225	8	#Max	16QAM	U-ACLR2-	53.11	35.2	PASS
Band38	5	38225	8	#Max	16QAM	U-ACLR1-	55.03	32.2	PASS
Band38	5	38225	8	#Max	16QAM	E-ACLR1-	49.67	29.2	PASS
Band38	5	38225	8	#Max	16QAM	E-ACLR1+	35.47	29.2	PASS
Band38	5	38225	8	#Max	16QAM	U-ACLR1+	34.88	32.2	PASS
Band38	5	38225	8	#Max	16QAM	U-ACLR2+	50.15	35.2	PASS
Band38	5	38225	25	#0	16QAM	U-ACLR2-	43.12	35.2	PASS
Band38	5	38225	25	#0	16QAM	U-ACLR1-	40.91	32.2	PASS
Band38	5	38225	25	#0	16QAM	E-ACLR1-	37.84	29.2	PASS
Band38	5	38225	25	#0	16QAM	E-ACLR1+	37.44	29.2	PASS
Band38	5	38225	25	#0	16QAM	U-ACLR1+	40.50	32.2	PASS
Band38	5	38225	25	#0	16QAM	U-ACLR2+	42.80	35.2	PASS
Band38	10	37800	12	#0	QPSK	U-ACLR2-	49.57	35.2	PASS
Band38	10	37800	12	#0	QPSK	U-ACLR1-	37.74	32.2	PASS
Band38	10	37800	12	#0	QPSK	E-ACLR1-	39.06	29.2	PASS
Band38	10	37800	12	#0	QPSK	E-ACLR1+	48.70	29.2	PASS
Band38	10	37800	12	#0	QPSK	U-ACLR1+	62.44	32.2	PASS
Band38	10	37800	12	#0	QPSK	U-ACLR2+	60.86	35.2	PASS
Band38	10	37800	12	#Max	QPSK	U-ACLR2-	60.42	35.2	PASS
Band38	10	37800	12	#Max	QPSK	U-ACLR1-	61.26	32.2	PASS
Band38	10	37800	12	#Max	QPSK	E-ACLR1-	48.41	29.2	PASS
Band38	10	37800	12	#Max	QPSK	E-ACLR1+	39.39	29.2	PASS
Band38	10	37800	12	#Max	QPSK	U-ACLR1+	37.82	32.2	PASS
Band38	10	37800	12	#Max	QPSK	U-ACLR2+	50.26	35.2	PASS
Band38	10	37800	50	#0	QPSK	U-ACLR2-	45.57	35.2	PASS
Band38	10	37800	50	#0	QPSK	U-ACLR1-	44.26	32.2	PASS
Band38	10	37800	50	#0	QPSK	E-ACLR1-	38.87	29.2	PASS
Band38	10	37800	50	#0	QPSK	E-ACLR1+	38.84	29.2	PASS
Band38	10	37800	50	#0	QPSK	U-ACLR1+	43.90	32.2	PASS
Band38	10	37800	50	#0	QPSK	U-ACLR2+	45.49	35.2	PASS
Band38	10	37800	12	#0	16QAM	U-ACLR2-	48.69	35.2	PASS
Band38	10	37800	12	#0	16QAM	U-ACLR1-	39.73	32.2	PASS
Band38	10	37800	12	#0	16QAM	E-ACLR1-	40.41	29.2	PASS
Band38	10	37800	12	#0	16QAM	E-ACLR1+	49.31	29.2	PASS
Band38	10	37800	12	#0	16QAM	U-ACLR1+	61.88	32.2	PASS
Band38	10	37800	12	#0	16QAM	U-ACLR2+	61.06	35.2	PASS
Band38	10	37800	12	#Max	16QAM	U-ACLR2-	60.42	35.2	PASS
Band38	10	37800	12	#Max	16QAM	U-ACLR1-	60.63	32.2	PASS
Band38	10	37800	12	#Max	16QAM	E-ACLR1-	48.91	29.2	PASS

Band38	10	37800	12	#Max	16QAM	E-ACLR1+	41.14	29.2	PASS
Band38	10	37800	12	#Max	16QAM	U-ACLR1+	40.38	32.2	PASS
Band38	10	37800	12	#Max	16QAM	U-ACLR2+	49.34	35.2	PASS
Band38	10	37800	50	#0	16QAM	U-ACLR2-	46.42	35.2	PASS
Band38	10	37800	50	#0	16QAM	U-ACLR1-	45.60	32.2	PASS
Band38	10	37800	50	#0	16QAM	E-ACLR1-	39.31	29.2	PASS
Band38	10	37800	50	#0	16QAM	E-ACLR1+	39.43	29.2	PASS
Band38	10	37800	50	#0	16QAM	U-ACLR1+	45.34	32.2	PASS
Band38	10	37800	50	#0	16QAM	U-ACLR2+	46.33	35.2	PASS
Band38	10	38000	12	#0	QPSK	U-ACLR2-	49.78	35.2	PASS
Band38	10	38000	12	#0	QPSK	U-ACLR1-	36.66	32.2	PASS
Band38	10	38000	12	#0	QPSK	E-ACLR1-	38.31	29.2	PASS
Band38	10	38000	12	#0	QPSK	E-ACLR1+	47.77	29.2	PASS
Band38	10	38000	12	#0	QPSK	U-ACLR1+	62.40	32.2	PASS
Band38	10	38000	12	#0	QPSK	U-ACLR2+	60.19	35.2	PASS
Band38	10	38000	12	#Max	QPSK	U-ACLR2-	60.64	35.2	PASS
Band38	10	38000	12	#Max	QPSK	U-ACLR1-	61.87	32.2	PASS
Band38	10	38000	12	#Max	QPSK	E-ACLR1-	48.60	29.2	PASS
Band38	10	38000	12	#Max	QPSK	E-ACLR1+	37.48	29.2	PASS
Band38	10	38000	12	#Max	QPSK	U-ACLR1+	35.63	32.2	PASS
Band38	10	38000	12	#Max	QPSK	U-ACLR2+	49.55	35.2	PASS
Band38	10	38000	50	#0	QPSK	U-ACLR2-	44.02	35.2	PASS
Band38	10	38000	50	#0	QPSK	U-ACLR1-	42.34	32.2	PASS
Band38	10	38000	50	#0	QPSK	E-ACLR1-	37.78	29.2	PASS
Band38	10	38000	50	#0	QPSK	E-ACLR1+	37.01	29.2	PASS
Band38	10	38000	50	#0	QPSK	U-ACLR1+	41.62	32.2	PASS
Band38	10	38000	50	#0	QPSK	U-ACLR2+	43.39	35.2	PASS
Band38	10	38000	12	#0	16QAM	U-ACLR2-	49.18	35.2	PASS
Band38	10	38000	12	#0	16QAM	U-ACLR1-	38.60	32.2	PASS
Band38	10	38000	12	#0	16QAM	E-ACLR1-	39.83	29.2	PASS
Band38	10	38000	12	#0	16QAM	E-ACLR1+	48.34	29.2	PASS
Band38	10	38000	12	#0	16QAM	U-ACLR1+	61.83	32.2	PASS
Band38	10	38000	12	#0	16QAM	U-ACLR2+	60.60	35.2	PASS
Band38	10	38000	12	#Max	16QAM	U-ACLR2-	60.80	35.2	PASS
Band38	10	38000	12	#Max	16QAM	U-ACLR1-	61.21	32.2	PASS
Band38	10	38000	12	#Max	16QAM	E-ACLR1-	49.06	29.2	PASS
Band38	10	38000	12	#Max	16QAM	E-ACLR1+	39.46	29.2	PASS
Band38	10	38000	12	#Max	16QAM	U-ACLR1+	38.13	32.2	PASS
Band38	10	38000	12	#Max	16QAM	U-ACLR2+	49.03	35.2	PASS
Band38	10	38000	50	#0	16QAM	U-ACLR2-	45.29	35.2	PASS
Band38	10	38000	50	#0	16QAM	U-ACLR1-	44.26	32.2	PASS
Band38	10	38000	50	#0	16QAM	E-ACLR1-	38.87	29.2	PASS

Band38	10	38000	50	#0	16QAM	E-ACLR1+	38.19	29.2	PASS
Band38	10	38000	50	#0	16QAM	U-ACLR1+	43.47	32.2	PASS
Band38	10	38000	50	#0	16QAM	U-ACLR2+	44.76	35.2	PASS
Band38	10	38200	12	#0	QPSK	U-ACLR2-	48.60	35.2	PASS
Band38	10	38200	12	#0	QPSK	U-ACLR1-	35.07	32.2	PASS
Band38	10	38200	12	#0	QPSK	E-ACLR1-	36.72	29.2	PASS
Band38	10	38200	12	#0	QPSK	E-ACLR1+	47.81	29.2	PASS
Band38	10	38200	12	#0	QPSK	U-ACLR1+	61.67	32.2	PASS
Band38	10	38200	12	#0	QPSK	U-ACLR2+	59.88	35.2	PASS
Band38	10	38200	12	#Max	QPSK	U-ACLR2-	61.27	35.2	PASS
Band38	10	38200	12	#Max	QPSK	U-ACLR1-	62.00	32.2	PASS
Band38	10	38200	12	#Max	QPSK	E-ACLR1-	49.67	29.2	PASS
Band38	10	38200	12	#Max	QPSK	E-ACLR1+	35.98	29.2	PASS
Band38	10	38200	12	#Max	QPSK	U-ACLR1+	34.20	32.2	PASS
Band38	10	38200	12	#Max	QPSK	U-ACLR2+	47.95	35.2	PASS
Band38	10	38200	50	#0	QPSK	U-ACLR2-	42.80	35.2	PASS
Band38	10	38200	50	#0	QPSK	U-ACLR1-	41.17	32.2	PASS
Band38	10	38200	50	#0	QPSK	E-ACLR1-	36.44	29.2	PASS
Band38	10	38200	50	#0	QPSK	E-ACLR1+	35.23	29.2	PASS
Band38	10	38200	50	#0	QPSK	U-ACLR1+	40.08	32.2	PASS
Band38	10	38200	50	#0	QPSK	U-ACLR2+	41.72	35.2	PASS
Band38	10	38200	12	#0	16QAM	U-ACLR2-	48.15	35.2	PASS
Band38	10	38200	12	#0	16QAM	U-ACLR1-	36.93	32.2	PASS
Band38	10	38200	12	#0	16QAM	E-ACLR1-	38.31	29.2	PASS
Band38	10	38200	12	#0	16QAM	E-ACLR1+	48.27	29.2	PASS
Band38	10	38200	12	#0	16QAM	U-ACLR1+	61.20	32.2	PASS
Band38	10	38200	12	#0	16QAM	U-ACLR2+	60.17	35.2	PASS
Band38	10	38200	12	#Max	16QAM	U-ACLR2-	61.32	35.2	PASS
Band38	10	38200	12	#Max	16QAM	U-ACLR1-	61.40	32.2	PASS
Band38	10	38200	12	#Max	16QAM	E-ACLR1-	50.06	29.2	PASS
Band38	10	38200	12	#Max	16QAM	E-ACLR1+	37.87	29.2	PASS
Band38	10	38200	12	#Max	16QAM	U-ACLR1+	36.58	32.2	PASS
Band38	10	38200	12	#Max	16QAM	U-ACLR2+	47.30	35.2	PASS
Band38	10	38200	50	#0	16QAM	U-ACLR2-	44.04	35.2	PASS
Band38	10	38200	50	#0	16QAM	U-ACLR1-	43.04	32.2	PASS
Band38	10	38200	50	#0	16QAM	E-ACLR1-	37.61	29.2	PASS
Band38	10	38200	50	#0	16QAM	E-ACLR1+	36.42	29.2	PASS
Band38	10	38200	50	#0	16QAM	U-ACLR1+	41.81	32.2	PASS
Band38	10	38200	50	#0	16QAM	U-ACLR2+	43.07	35.2	PASS
Band38	20	37850	18	#0	QPSK	U-ACLR2-	48.29	35.2	PASS
Band38	20	37850	18	#0	QPSK	U-ACLR1-	40.77	32.2	PASS
Band38	20	37850	18	#0	QPSK	E-ACLR1-	42.69	29.2	PASS

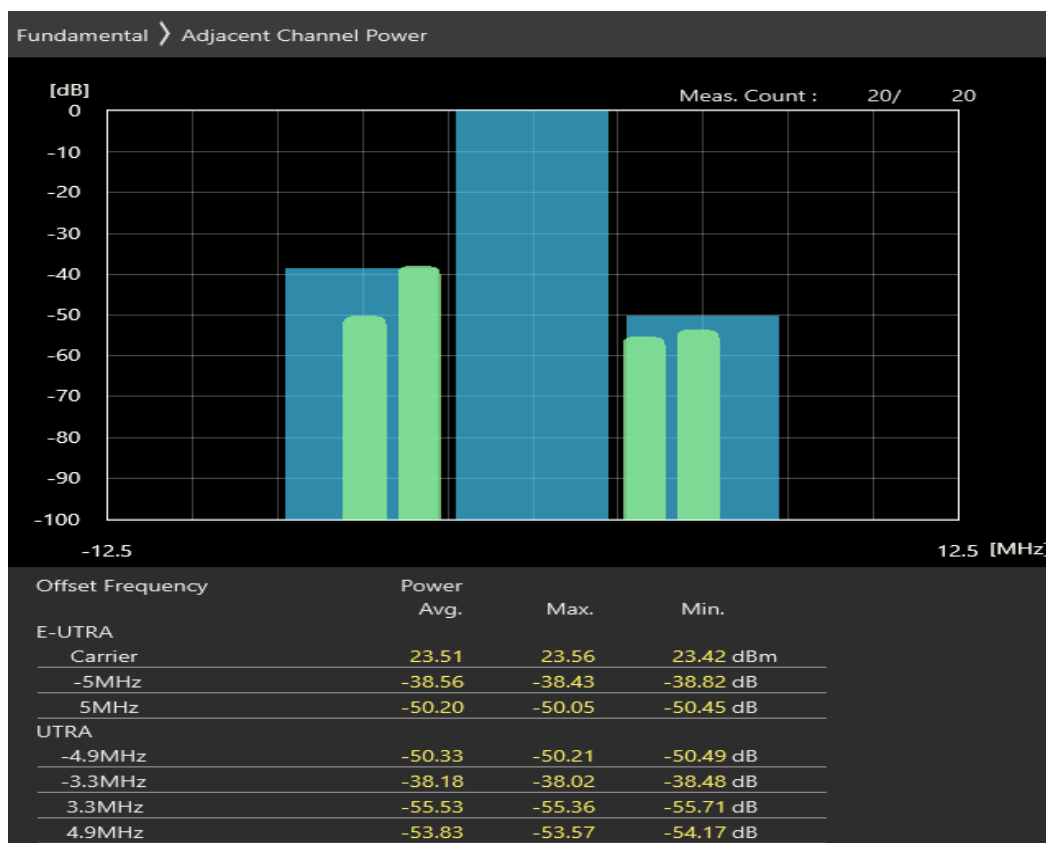
Band38	20	37850	18	#0	QPSK	E-ACLR1+	48.84	29.2	PASS
Band38	20	37850	18	#0	QPSK	U-ACLR1+	65.90	32.2	PASS
Band38	20	37850	18	#0	QPSK	U-ACLR2+	66.77	35.2	PASS
Band38	20	37850	18	#Max	QPSK	U-ACLR2-	65.22	35.2	PASS
Band38	20	37850	18	#Max	QPSK	U-ACLR1-	64.43	32.2	PASS
Band38	20	37850	18	#Max	QPSK	E-ACLR1-	48.42	29.2	PASS
Band38	20	37850	18	#Max	QPSK	E-ACLR1+	42.93	29.2	PASS
Band38	20	37850	18	#Max	QPSK	U-ACLR1+	40.72	32.2	PASS
Band38	20	37850	18	#Max	QPSK	U-ACLR2+	48.87	35.2	PASS
Band38	20	37850	100	#0	QPSK	U-ACLR2-	48.51	35.2	PASS
Band38	20	37850	100	#0	QPSK	U-ACLR1-	47.80	32.2	PASS
Band38	20	37850	100	#0	QPSK	E-ACLR1-	39.57	29.2	PASS
Band38	20	37850	100	#0	QPSK	E-ACLR1+	38.93	29.2	PASS
Band38	20	37850	100	#0	QPSK	U-ACLR1+	46.70	32.2	PASS
Band38	20	37850	100	#0	QPSK	U-ACLR2+	47.64	35.2	PASS
Band38	20	37850	18	#0	16QAM	U-ACLR2-	47.97	35.2	PASS
Band38	20	37850	18	#0	16QAM	U-ACLR1-	42.01	32.2	PASS
Band38	20	37850	18	#0	16QAM	E-ACLR1-	42.81	29.2	PASS
Band38	20	37850	18	#0	16QAM	E-ACLR1+	49.35	29.2	PASS
Band38	20	37850	18	#0	16QAM	U-ACLR1+	64.94	32.2	PASS
Band38	20	37850	18	#0	16QAM	U-ACLR2+	65.75	35.2	PASS
Band38	20	37850	18	#Max	16QAM	U-ACLR2-	64.19	35.2	PASS
Band38	20	37850	18	#Max	16QAM	U-ACLR1-	63.51	32.2	PASS
Band38	20	37850	18	#Max	16QAM	E-ACLR1-	48.63	29.2	PASS
Band38	20	37850	18	#Max	16QAM	E-ACLR1+	43.13	29.2	PASS
Band38	20	37850	18	#Max	16QAM	U-ACLR1+	42.09	32.2	PASS
Band38	20	37850	18	#Max	16QAM	U-ACLR2+	48.29	35.2	PASS
Band38	20	37850	100	#0	16QAM	U-ACLR2-	49.34	35.2	PASS
Band38	20	37850	100	#0	16QAM	U-ACLR1-	49.03	32.2	PASS
Band38	20	37850	100	#0	16QAM	E-ACLR1-	39.74	29.2	PASS
Band38	20	37850	100	#0	16QAM	E-ACLR1+	39.19	29.2	PASS
Band38	20	37850	100	#0	16QAM	U-ACLR1+	48.04	32.2	PASS
Band38	20	37850	100	#0	16QAM	U-ACLR2+	48.33	35.2	PASS
Band38	20	38000	18	#0	QPSK	U-ACLR2-	48.77	35.2	PASS
Band38	20	38000	18	#0	QPSK	U-ACLR1-	40.65	32.2	PASS
Band38	20	38000	18	#0	QPSK	E-ACLR1-	43.04	29.2	PASS
Band38	20	38000	18	#0	QPSK	E-ACLR1+	48.07	29.2	PASS
Band38	20	38000	18	#0	QPSK	U-ACLR1+	65.76	32.2	PASS
Band38	20	38000	18	#0	QPSK	U-ACLR2+	66.56	35.2	PASS
Band38	20	38000	18	#Max	QPSK	U-ACLR2-	65.86	35.2	PASS
Band38	20	38000	18	#Max	QPSK	U-ACLR1-	64.95	32.2	PASS
Band38	20	38000	18	#Max	QPSK	E-ACLR1-	49.06	29.2	PASS



Band38	20	38000	18	#Max	QPSK	E-ACLR1+	40.99	29.2	PASS
Band38	20	38000	18	#Max	QPSK	U-ACLR1+	38.04	32.2	PASS
Band38	20	38000	18	#Max	QPSK	U-ACLR2+	47.31	35.2	PASS
Band38	20	38000	100	#0	QPSK	U-ACLR2-	47.32	35.2	PASS
Band38	20	38000	100	#0	QPSK	U-ACLR1-	46.23	32.2	PASS
Band38	20	38000	100	#0	QPSK	E-ACLR1-	39.09	29.2	PASS
Band38	20	38000	100	#0	QPSK	E-ACLR1+	37.20	29.2	PASS
Band38	20	38000	100	#0	QPSK	U-ACLR1+	44.80	32.2	PASS
Band38	20	38000	100	#0	QPSK	U-ACLR2+	45.82	35.2	PASS
Band38	20	38000	18	#0	16QAM	U-ACLR2-	48.55	35.2	PASS
Band38	20	38000	18	#0	16QAM	U-ACLR1-	41.56	32.2	PASS
Band38	20	38000	18	#0	16QAM	E-ACLR1-	43.16	29.2	PASS
Band38	20	38000	18	#0	16QAM	E-ACLR1+	48.52	29.2	PASS
Band38	20	38000	18	#0	16QAM	U-ACLR1+	65.16	32.2	PASS
Band38	20	38000	18	#0	16QAM	U-ACLR2+	65.85	35.2	PASS
Band38	20	38000	18	#Max	16QAM	U-ACLR2-	64.93	35.2	PASS
Band38	20	38000	18	#Max	16QAM	U-ACLR1-	64.01	32.2	PASS
Band38	20	38000	18	#Max	16QAM	E-ACLR1-	49.24	29.2	PASS
Band38	20	38000	18	#Max	16QAM	E-ACLR1+	41.83	29.2	PASS
Band38	20	38000	18	#Max	16QAM	U-ACLR1+	39.77	32.2	PASS
Band38	20	38000	18	#Max	16QAM	U-ACLR2+	47.44	35.2	PASS
Band38	20	38000	100	#0	16QAM	U-ACLR2-	48.56	35.2	PASS
Band38	20	38000	100	#0	16QAM	U-ACLR1-	48.12	32.2	PASS
Band38	20	38000	100	#0	16QAM	E-ACLR1-	39.87	29.2	PASS
Band38	20	38000	100	#0	16QAM	E-ACLR1+	37.95	29.2	PASS
Band38	20	38000	100	#0	16QAM	U-ACLR1+	46.65	32.2	PASS
Band38	20	38000	100	#0	16QAM	U-ACLR2+	46.85	35.2	PASS
Band38	20	38150	18	#0	QPSK	U-ACLR2-	47.21	35.2	PASS
Band38	20	38150	18	#0	QPSK	U-ACLR1-	38.21	32.2	PASS
Band38	20	38150	18	#0	QPSK	E-ACLR1-	41.21	29.2	PASS
Band38	20	38150	18	#0	QPSK	E-ACLR1+	47.37	29.2	PASS
Band38	20	38150	18	#0	QPSK	U-ACLR1+	64.94	32.2	PASS
Band38	20	38150	18	#0	QPSK	U-ACLR2+	66.01	35.2	PASS
Band38	20	38150	18	#Max	QPSK	U-ACLR2-	65.92	35.2	PASS
Band38	20	38150	18	#Max	QPSK	U-ACLR1-	65.09	32.2	PASS
Band38	20	38150	18	#Max	QPSK	E-ACLR1-	49.97	29.2	PASS
Band38	20	38150	18	#Max	QPSK	E-ACLR1+	39.90	29.2	PASS
Band38	20	38150	18	#Max	QPSK	U-ACLR1+	37.23	32.2	PASS
Band38	20	38150	18	#Max	QPSK	U-ACLR2+	45.59	35.2	PASS
Band38	20	38150	100	#0	QPSK	U-ACLR2-	46.03	35.2	PASS
Band38	20	38150	100	#0	QPSK	U-ACLR1-	45.03	32.2	PASS
Band38	20	38150	100	#0	QPSK	E-ACLR1-	37.82	29.2	PASS

Band38	20	38150	100	#0	QPSK	E-ACLR1+	35.60	29.2	PASS
Band38	20	38150	100	#0	QPSK	U-ACLR1+	43.28	32.2	PASS
Band38	20	38150	100	#0	QPSK	U-ACLR2+	44.22	35.2	PASS
Band38	20	38150	18	#0	16QAM	U-ACLR2-	47.61	35.2	PASS
Band38	20	38150	18	#0	16QAM	U-ACLR1-	39.46	32.2	PASS
Band38	20	38150	18	#0	16QAM	E-ACLR1-	41.81	29.2	PASS
Band38	20	38150	18	#0	16QAM	E-ACLR1+	47.78	29.2	PASS
Band38	20	38150	18	#0	16QAM	U-ACLR1+	64.46	32.2	PASS
Band38	20	38150	18	#0	16QAM	U-ACLR2+	65.11	35.2	PASS
Band38	20	38150	18	#Max	16QAM	U-ACLR2-	64.90	35.2	PASS
Band38	20	38150	18	#Max	16QAM	U-ACLR1-	64.12	32.2	PASS
Band38	20	38150	18	#Max	16QAM	E-ACLR1-	50.11	29.2	PASS
Band38	20	38150	18	#Max	16QAM	E-ACLR1+	40.87	29.2	PASS
Band38	20	38150	18	#Max	16QAM	U-ACLR1+	39.01	32.2	PASS
Band38	20	38150	18	#Max	16QAM	U-ACLR2+	46.11	35.2	PASS
Band38	20	38150	100	#0	16QAM	U-ACLR2-	47.23	35.2	PASS
Band38	20	38150	100	#0	16QAM	U-ACLR1-	46.70	32.2	PASS
Band38	20	38150	100	#0	16QAM	E-ACLR1-	38.72	29.2	PASS
Band38	20	38150	100	#0	16QAM	E-ACLR1+	36.41	29.2	PASS
Band38	20	38150	100	#0	16QAM	U-ACLR1+	44.96	32.2	PASS
Band38	20	38150	100	#0	16QAM	U-ACLR2+	45.23	35.2	PASS

Band38 QPSK BW=5MHz Channel=37775 RB Size=8 Position=#0

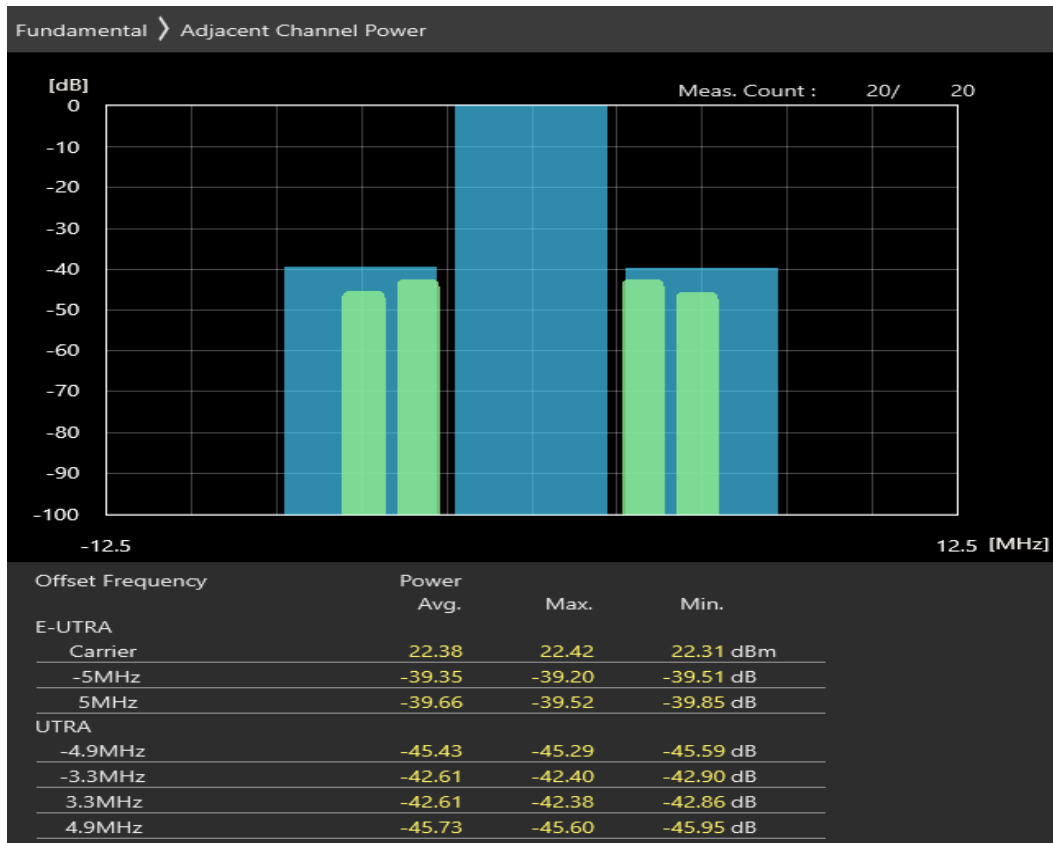


Band38 QPSK BW=5MHz Channel=37775 RB Size=8 Position=#Max

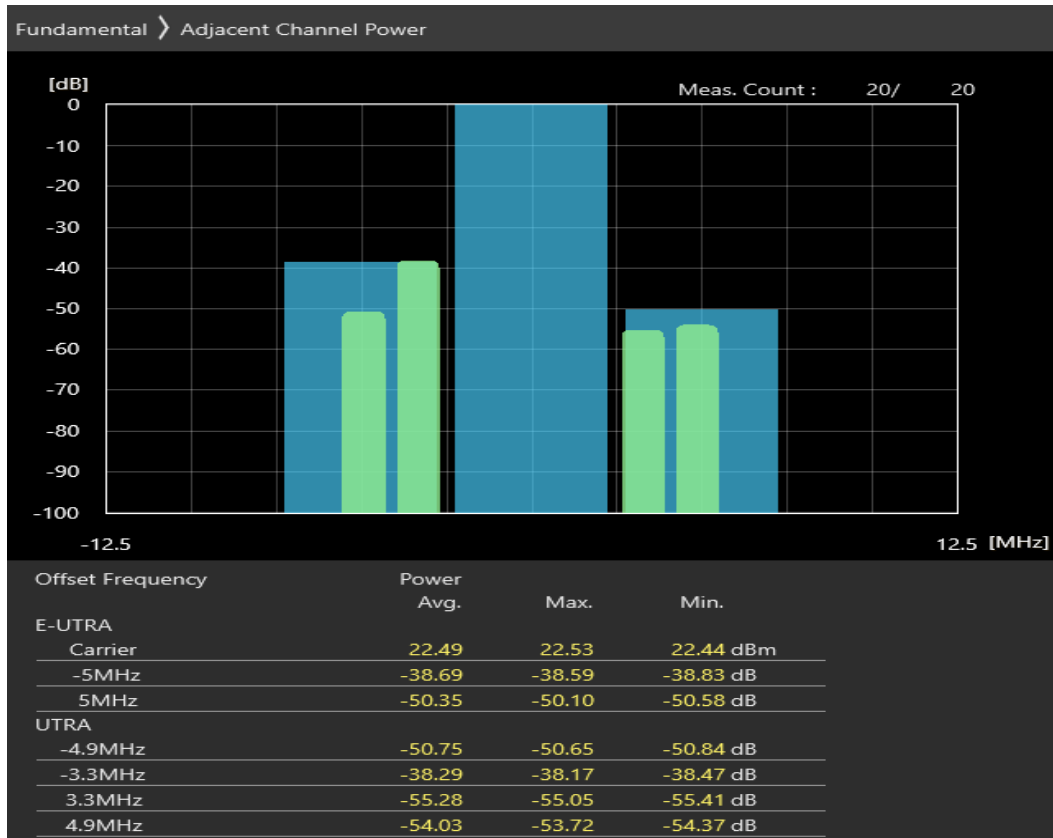




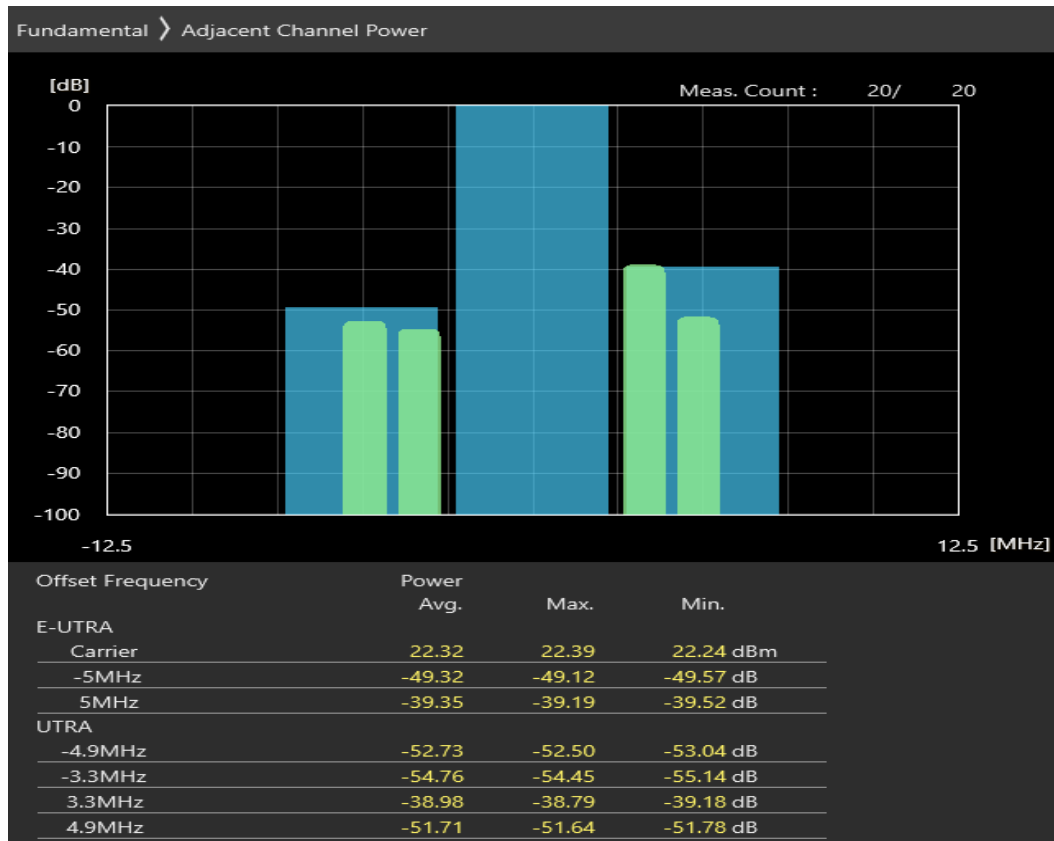
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Band38 16QAM BW=5MHz Channel=37775 RB Size=8 Position=#0



Band38 16QAM BW=5MHz Channel=37775 RB Size=8 Position=#Max



Band38 16QAM BW=5MHz Channel=37775 RB Size=25 Position=#0



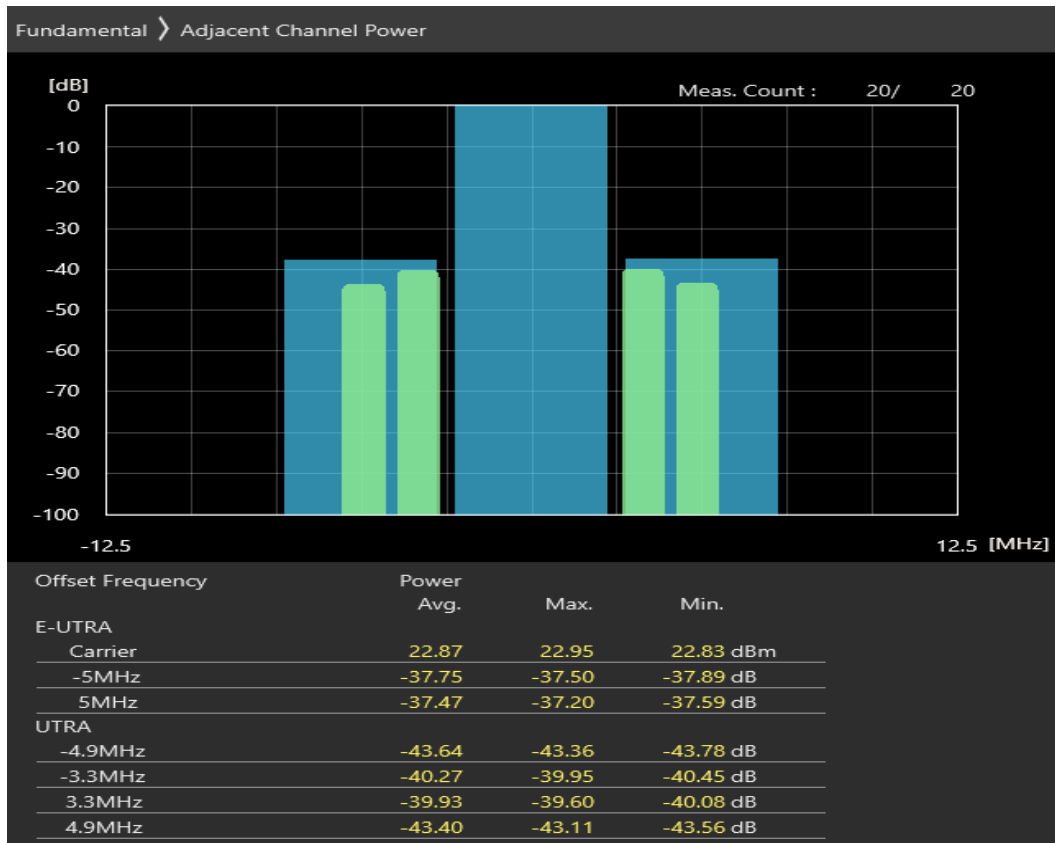
Band38 QPSK BW=5MHz Channel=38000 RB Size=8 Position=#0



Band38 QPSK BW=5MHz Channel=38000 RB Size=8 Position=#Max



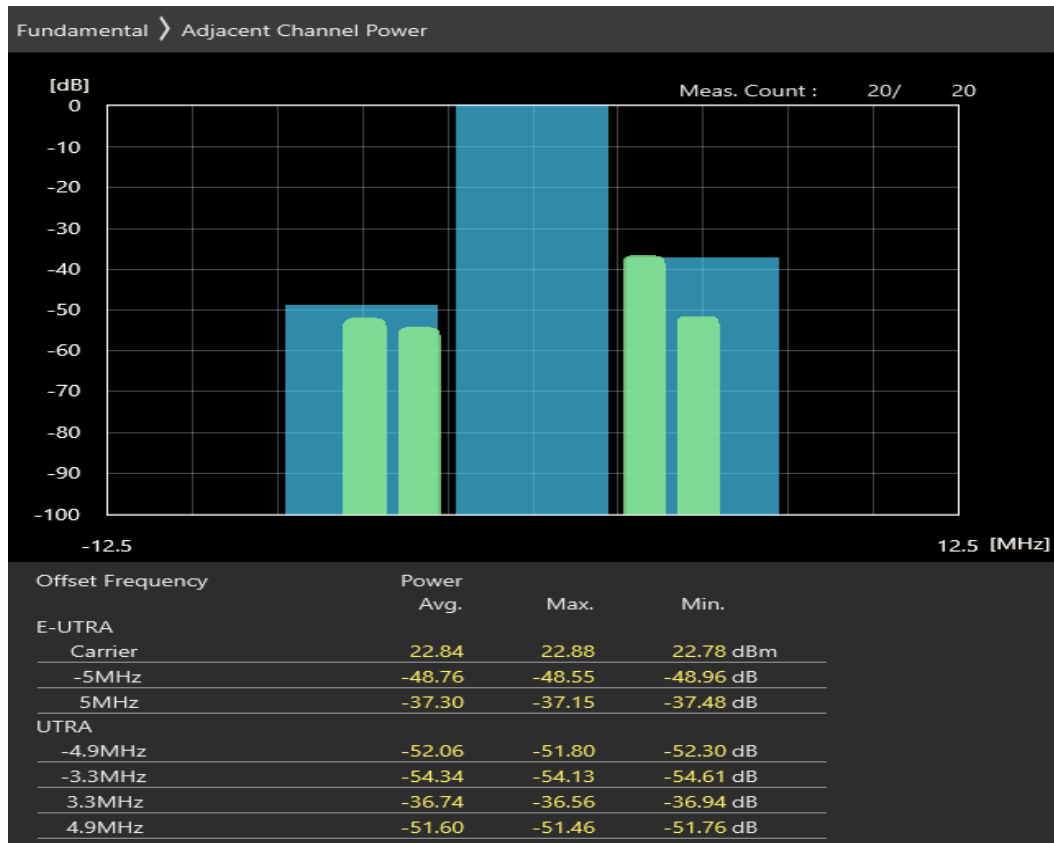
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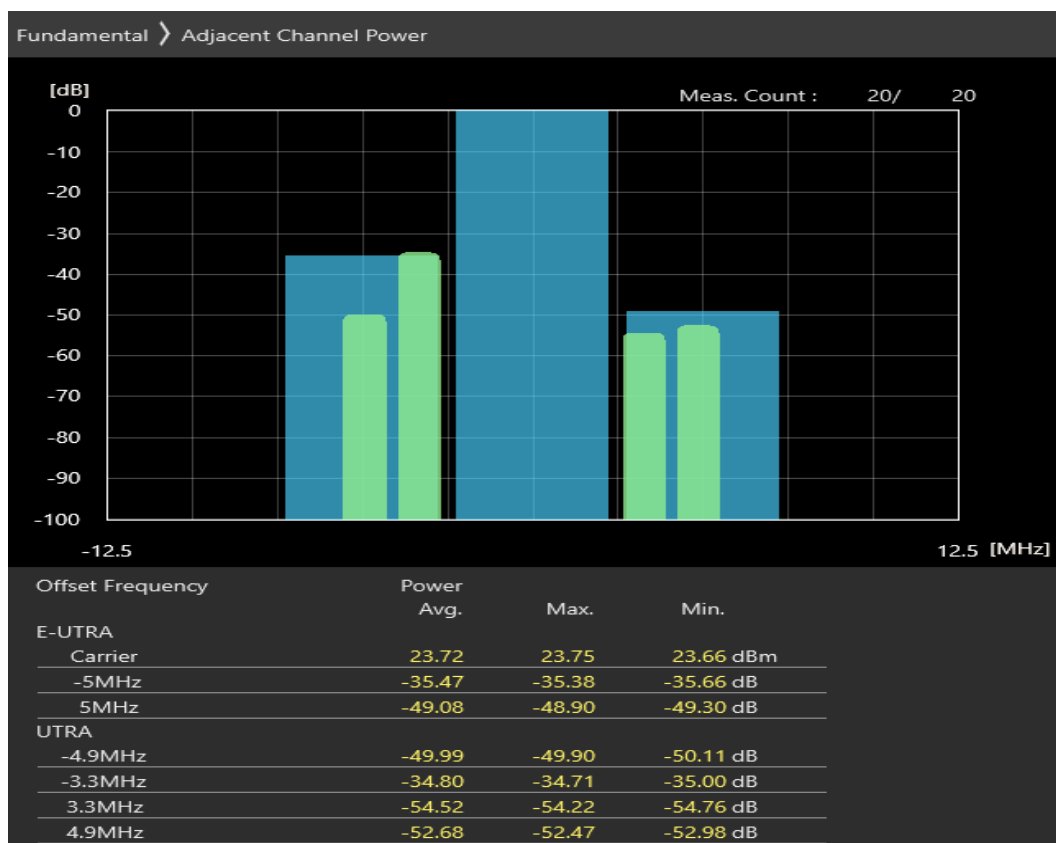
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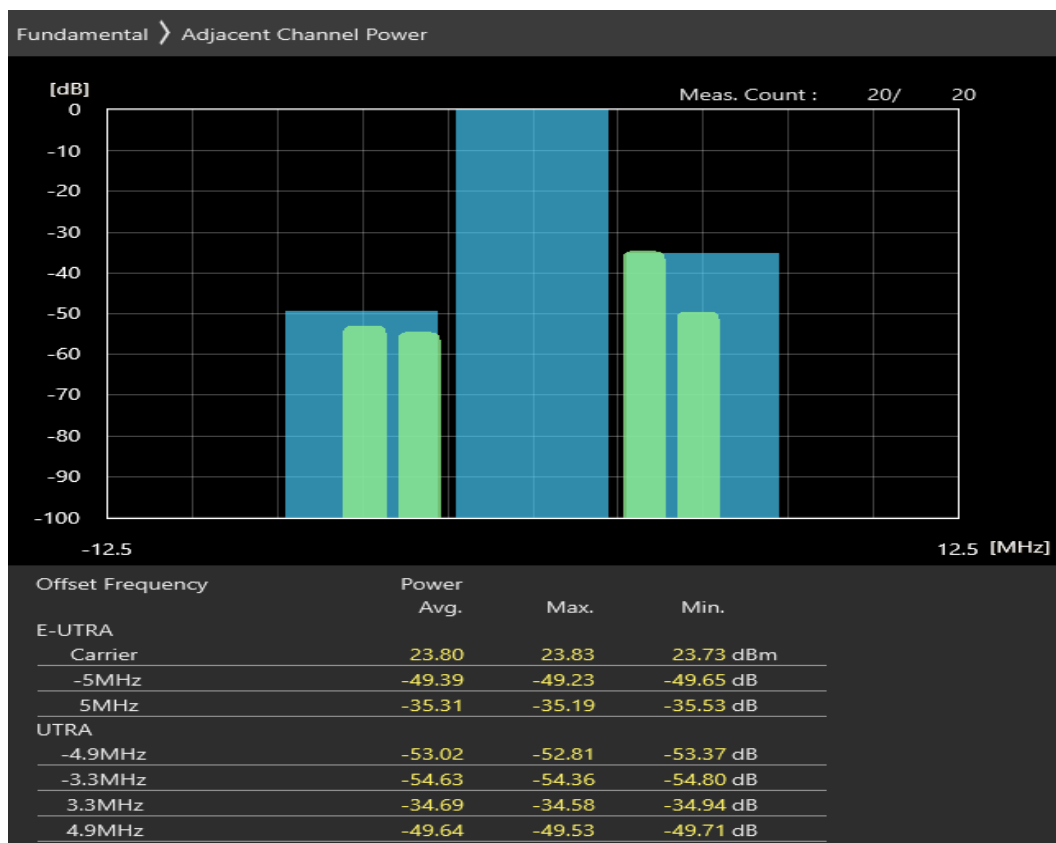
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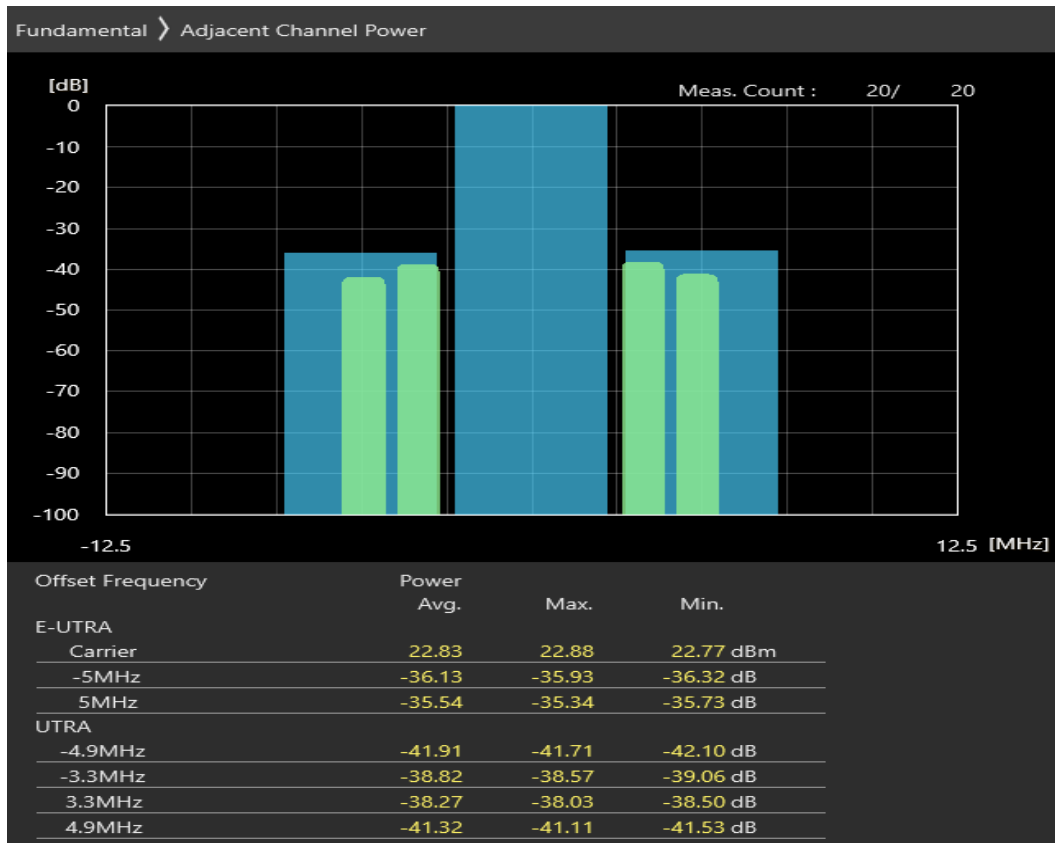
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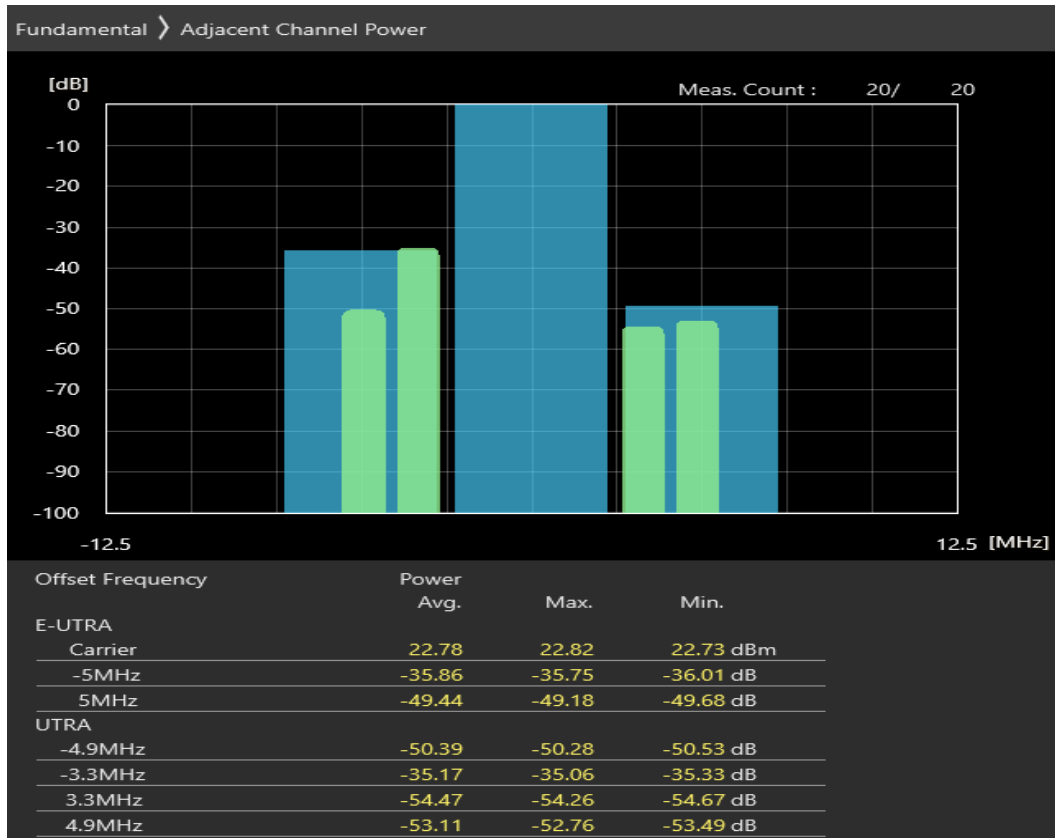
Band38 QPSK BW=5MHz Channel=38225 RB Size=8 Position=#Max



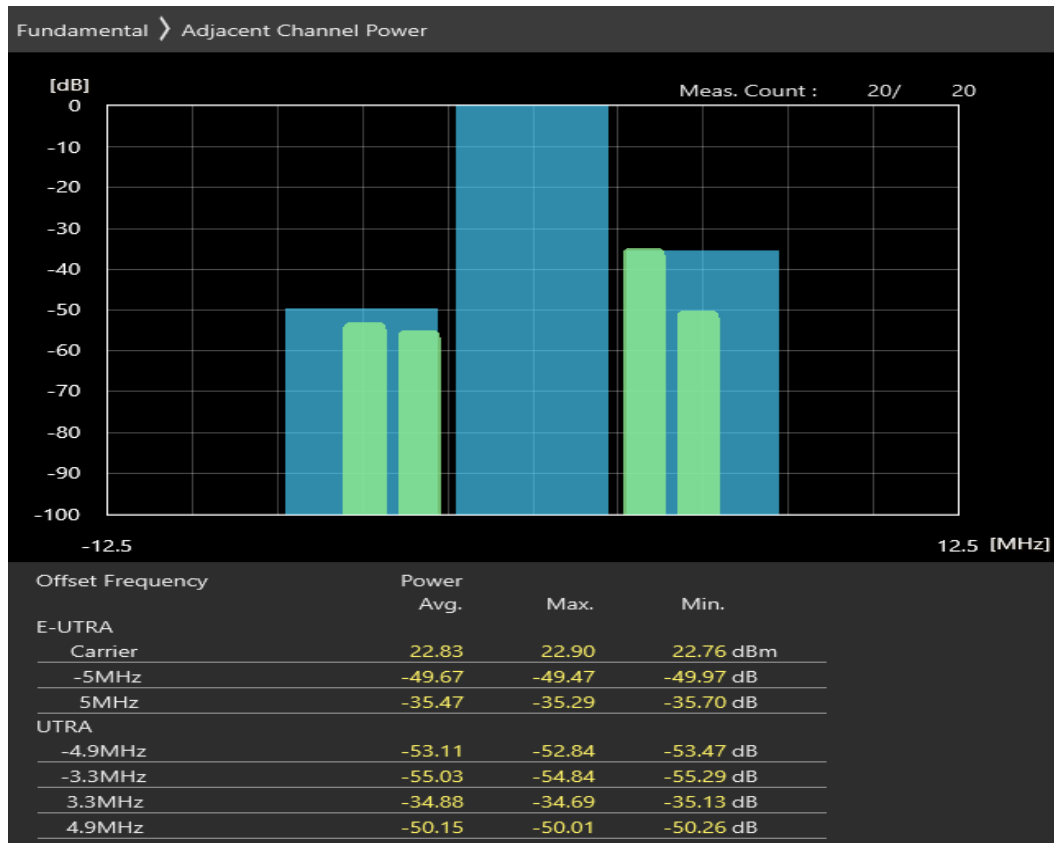
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Band38 16QAM BW=5MHz Channel=38225 RB Size=8 Position=#0



Band38 16QAM BW=5MHz Channel=38225 RB Size=8 Position=#Max



Band38 16QAM BW=5MHz Channel=38225 RB Size=25 Position=#0

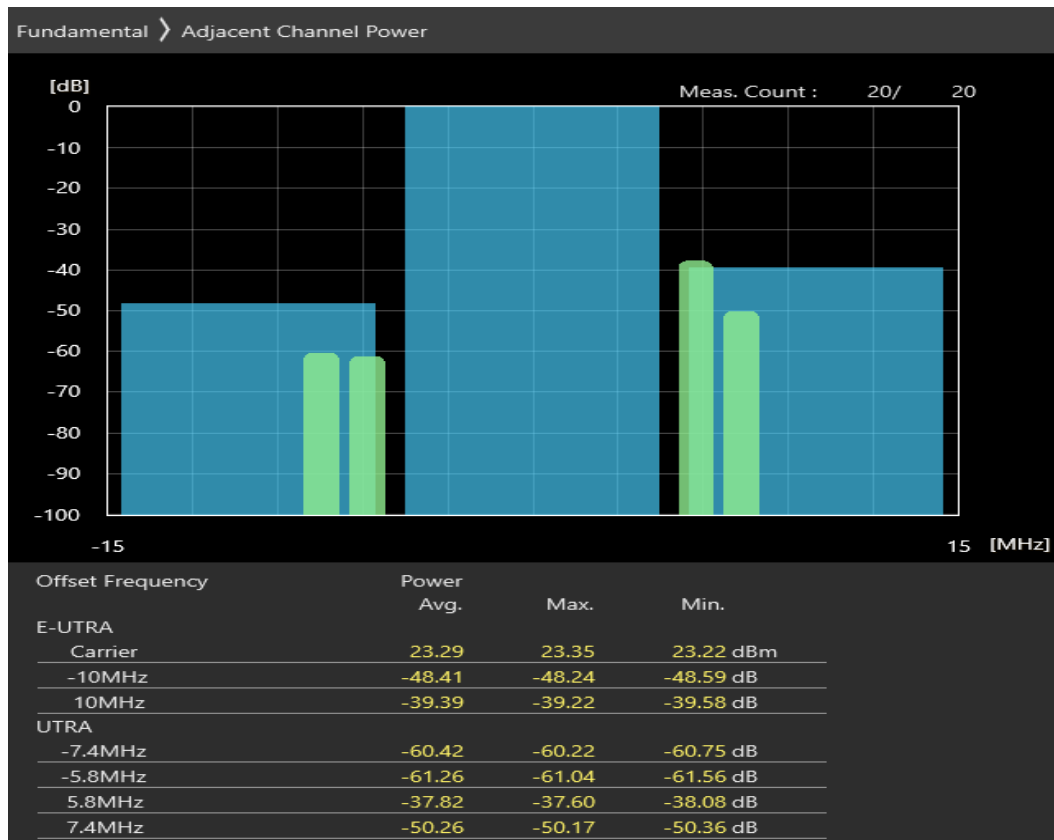




Band38 QPSK BW=10MHz Channel=37800 RB Size=12 Position=#0



Band38 QPSK BW=10MHz Channel=37800 RB Size=12 Position=#Max



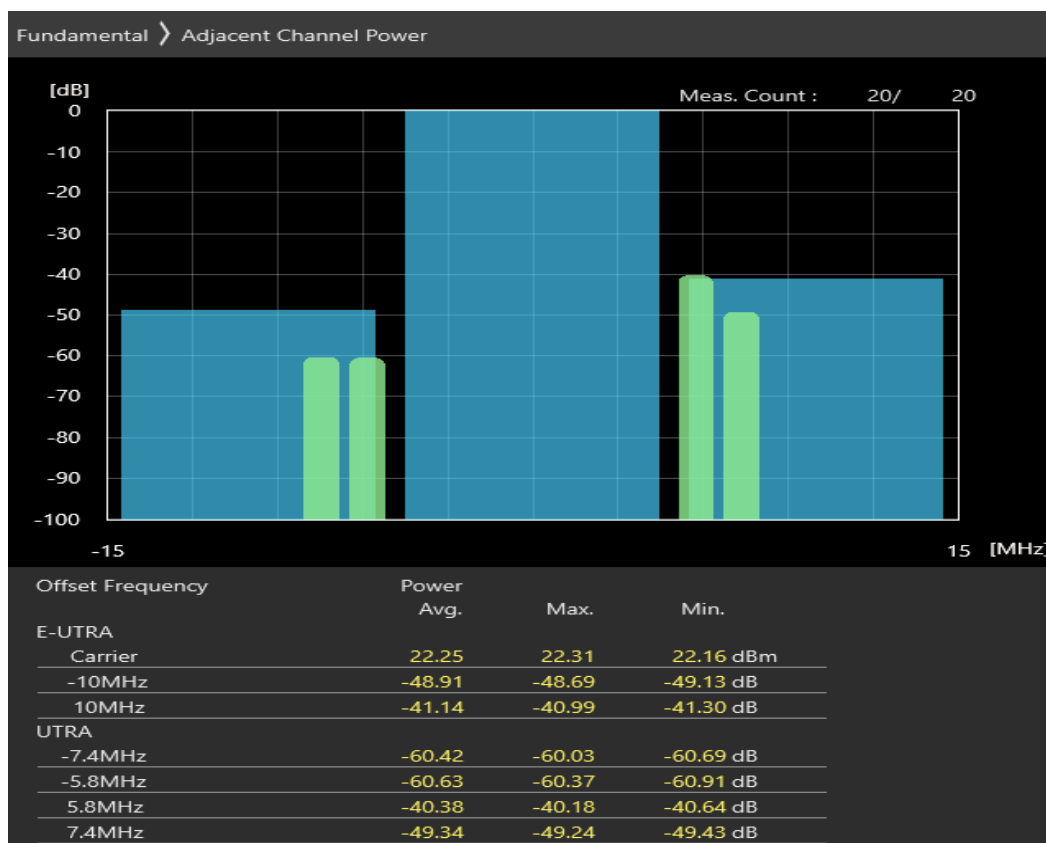
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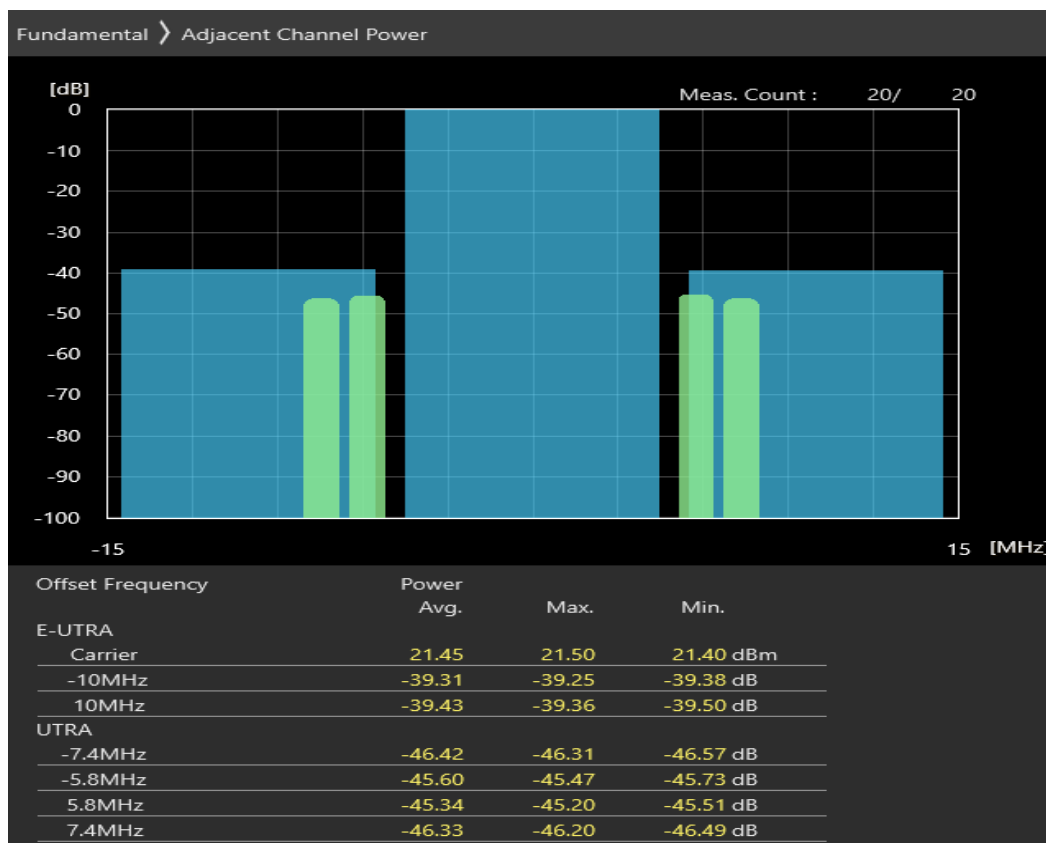
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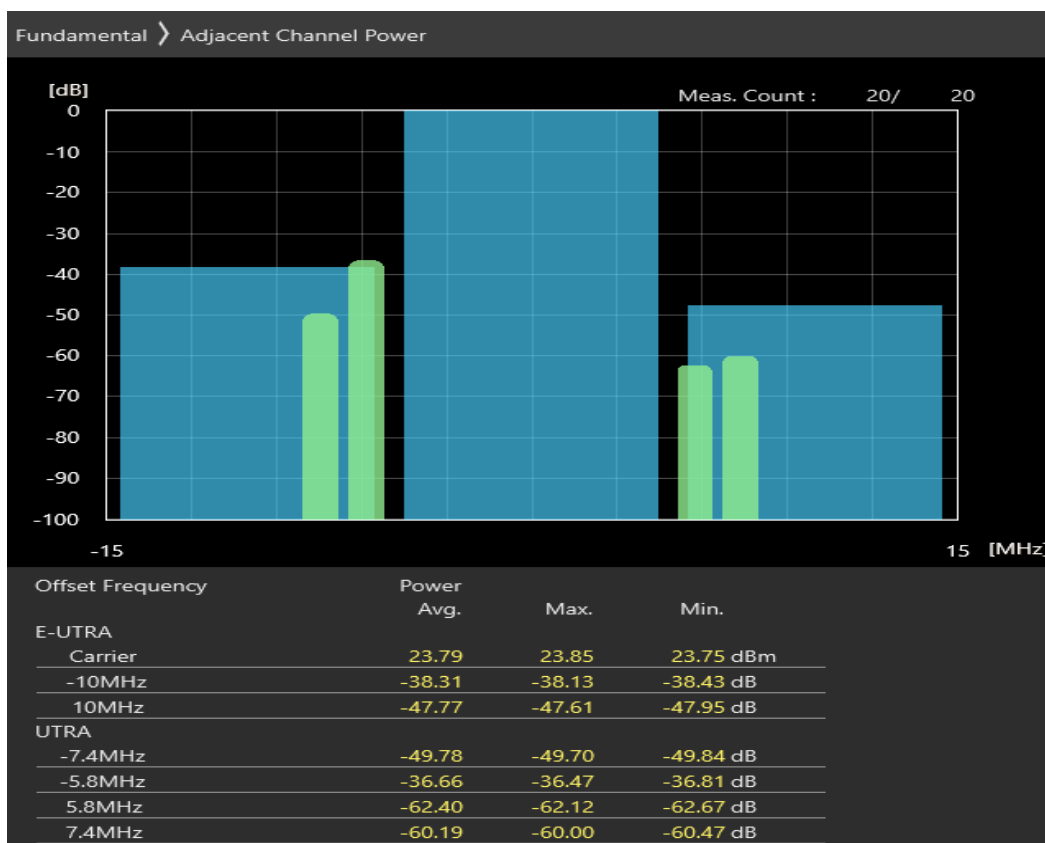
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Band38 16QAM BW=10MHz Channel=37800 RB Size=50 Position=#0



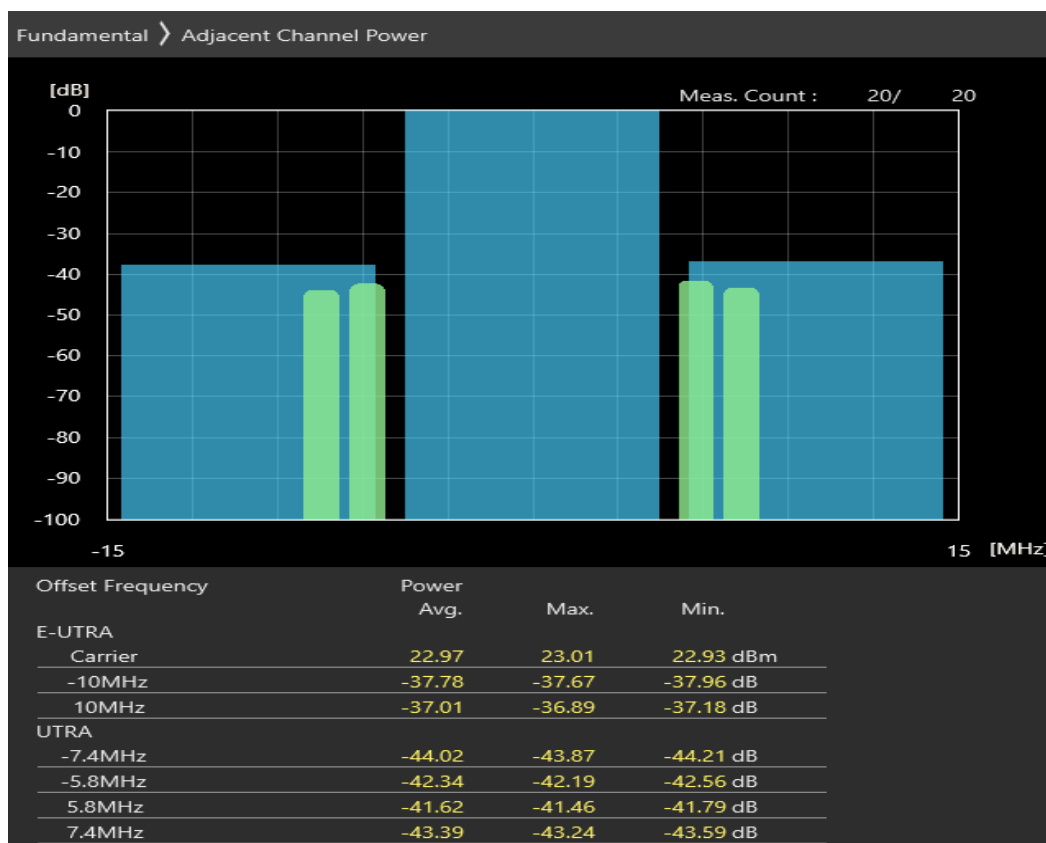
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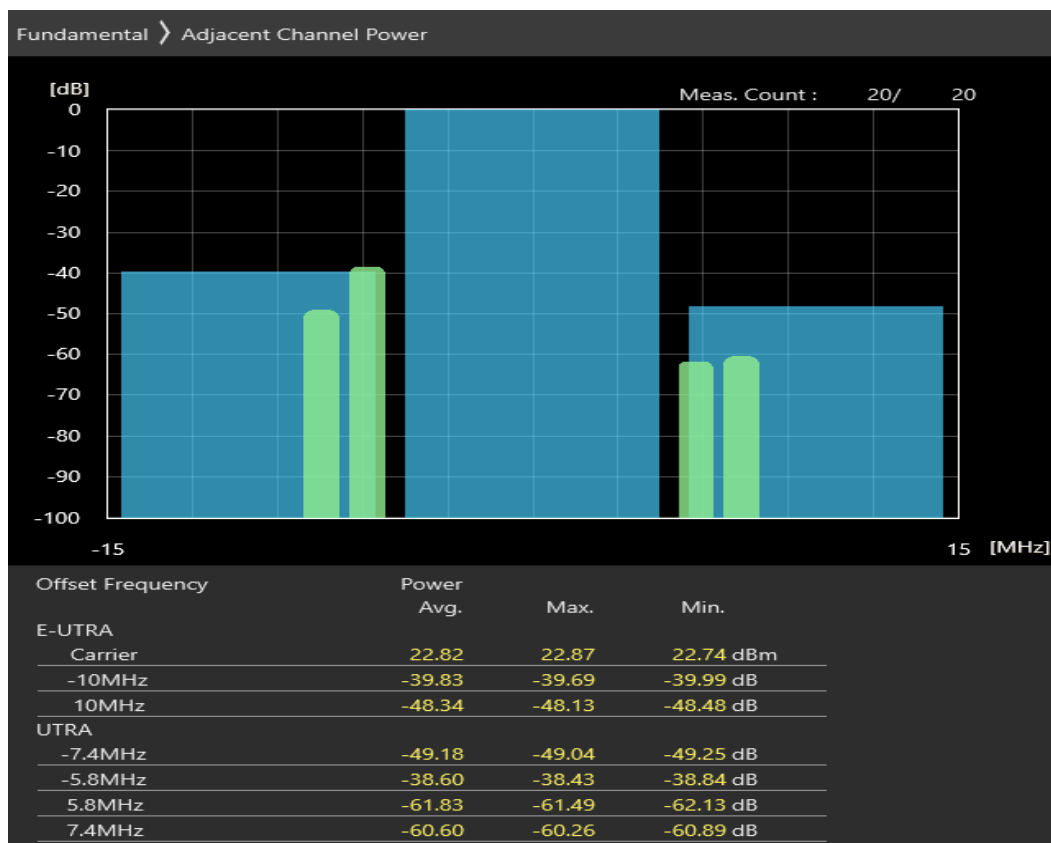
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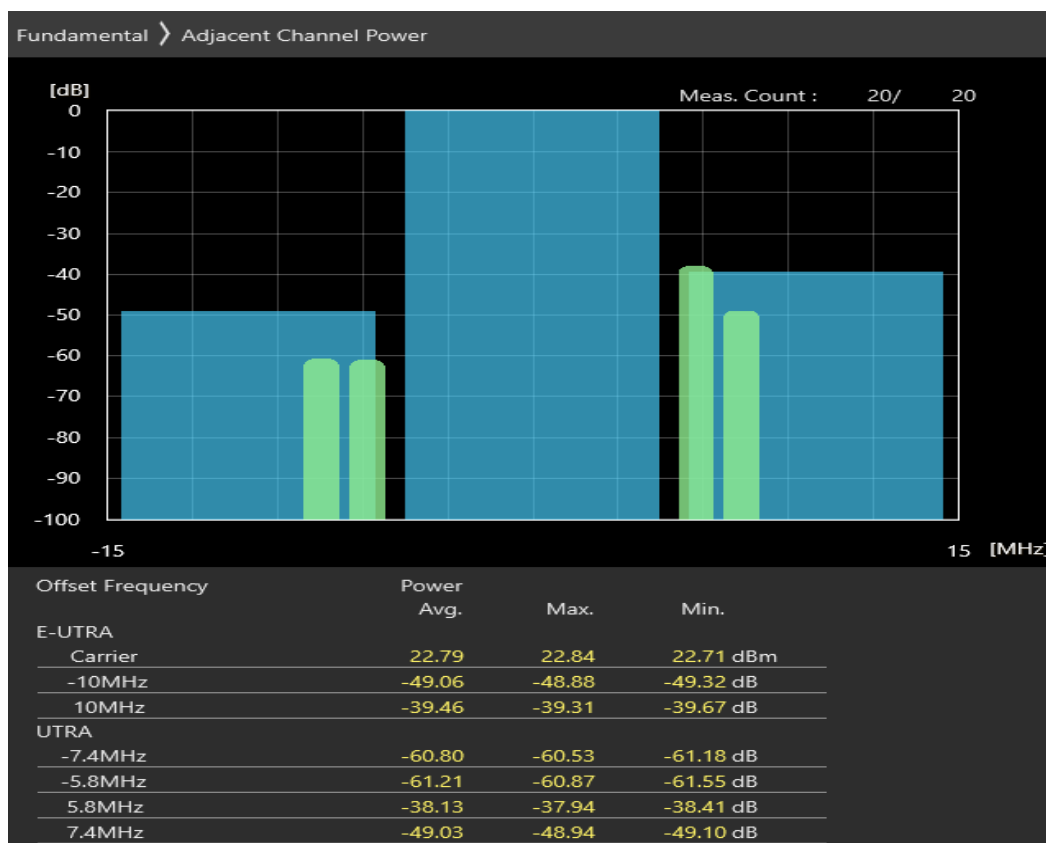
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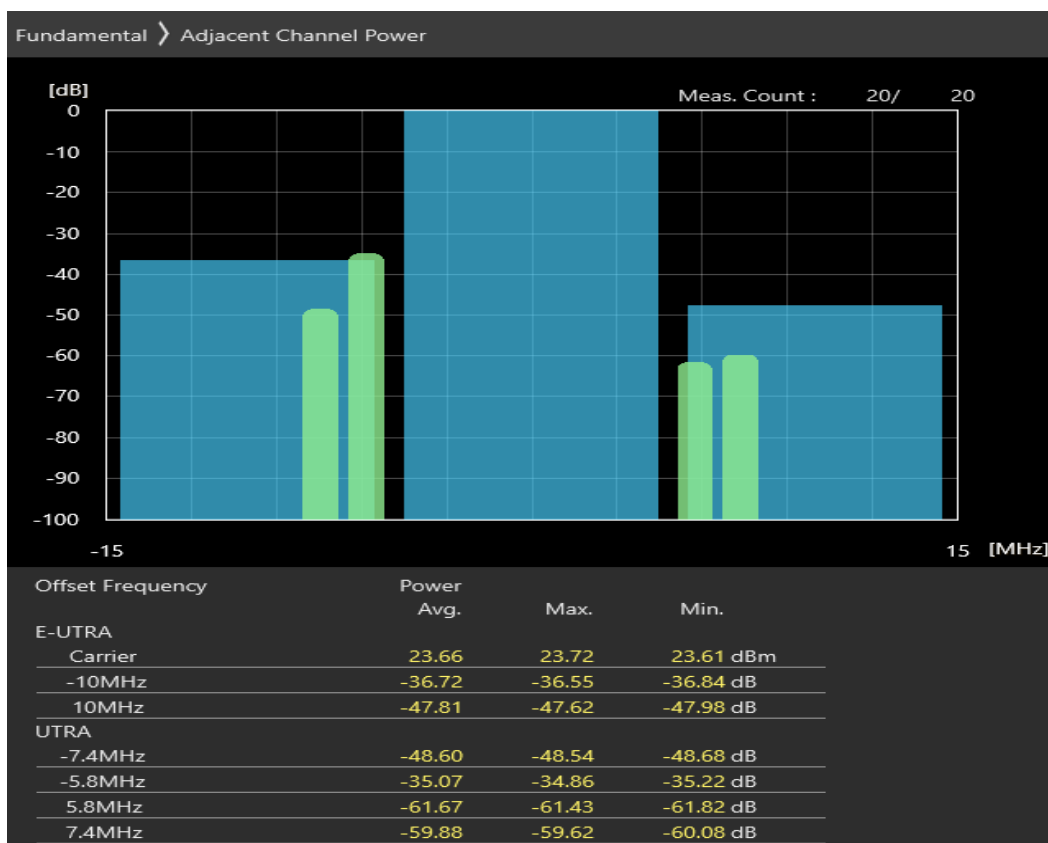
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Band38 16QAM BW=10MHz Channel=38000 RB Size=50 Position=#0



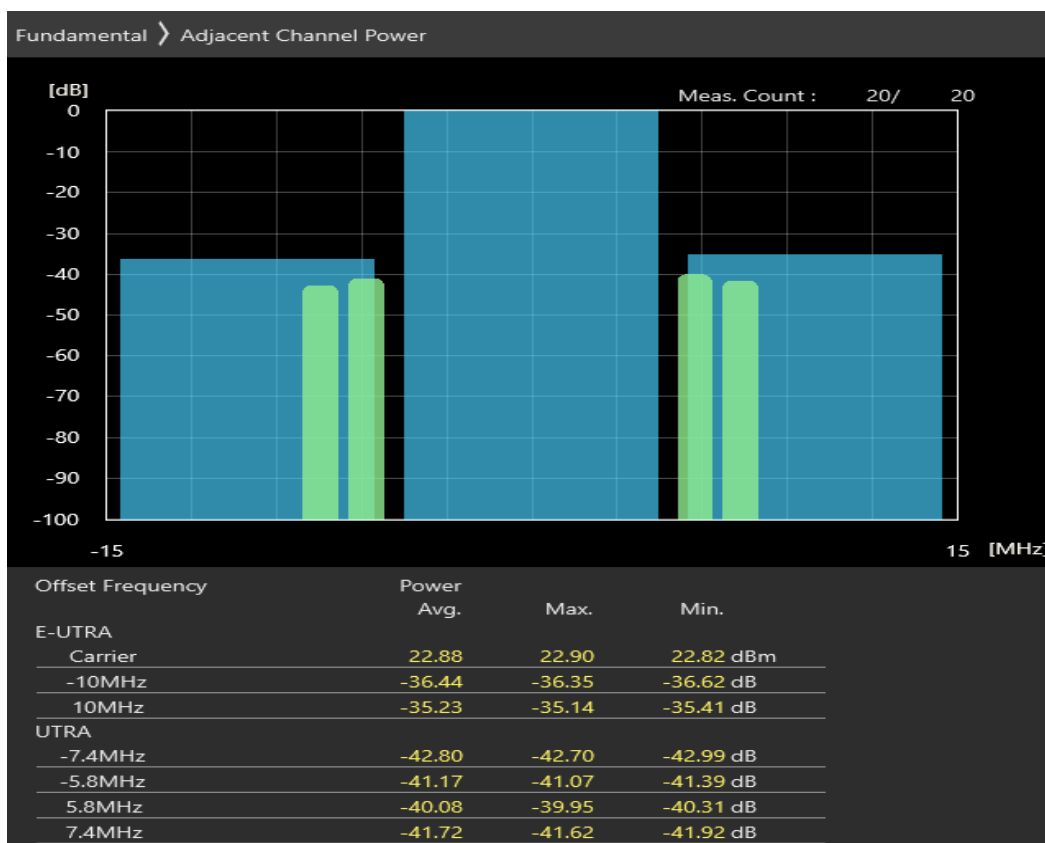
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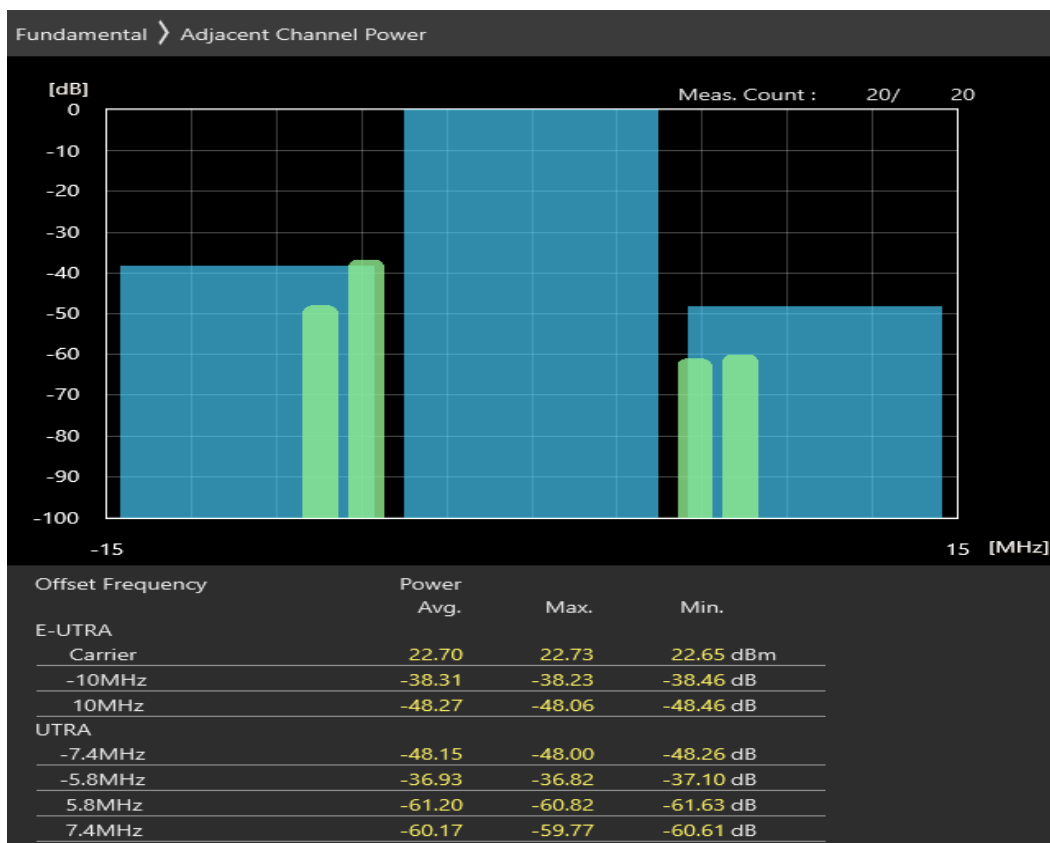
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Band38 QPSK BW=10MHz Channel=38200 RB Size=50 Position=#0

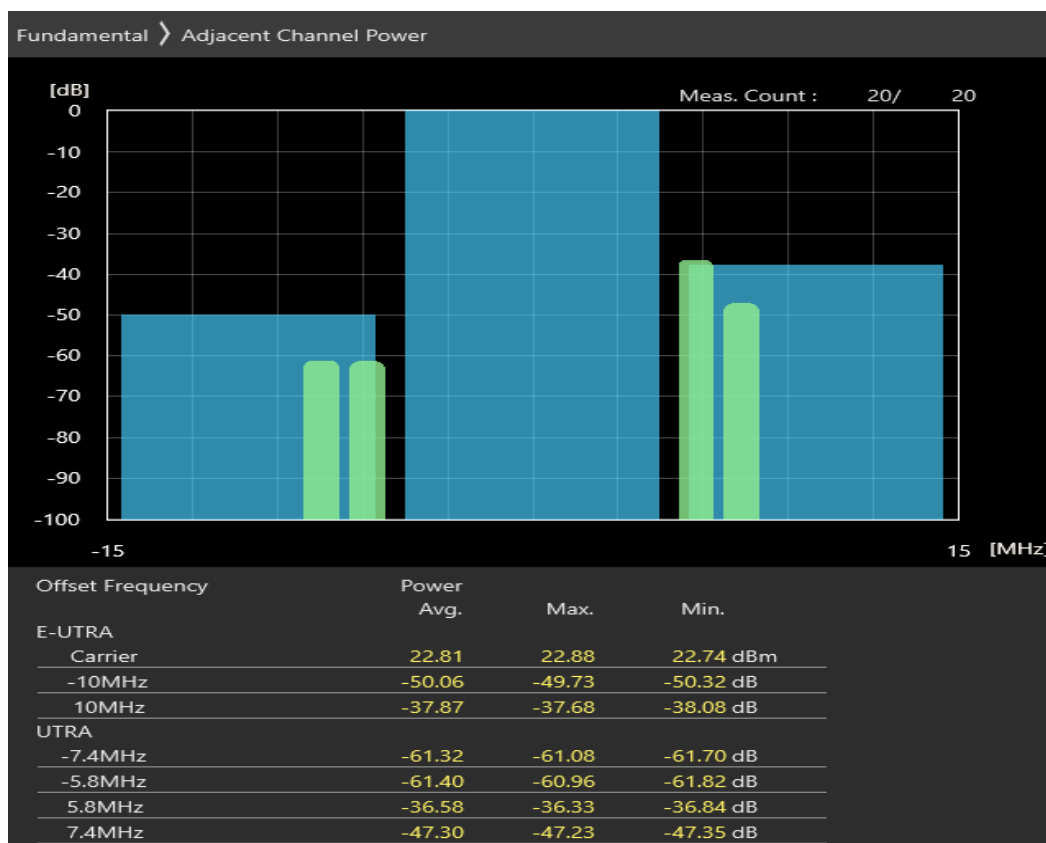


Band38 16QAM BW=10MHz Channel=38200 RB Size=12 Position=#0





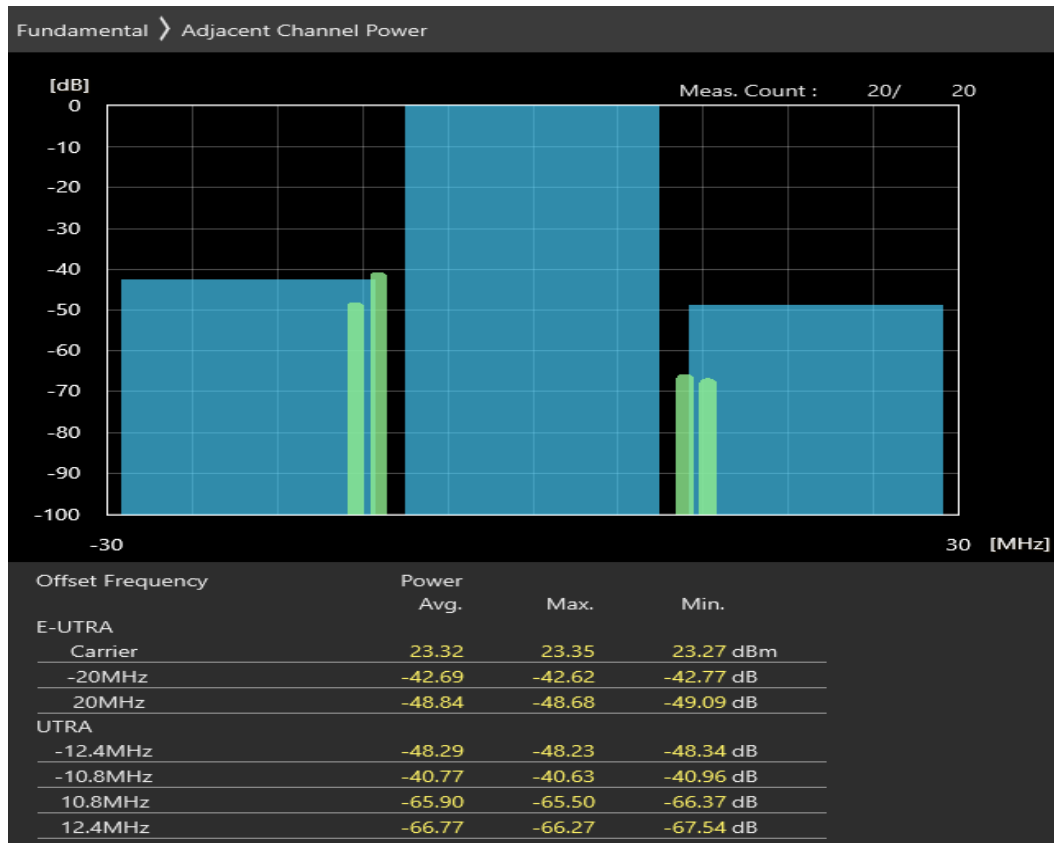
Band38 16QAM BW=10MHz Channel=38200 RB Size=12 Position=#Max



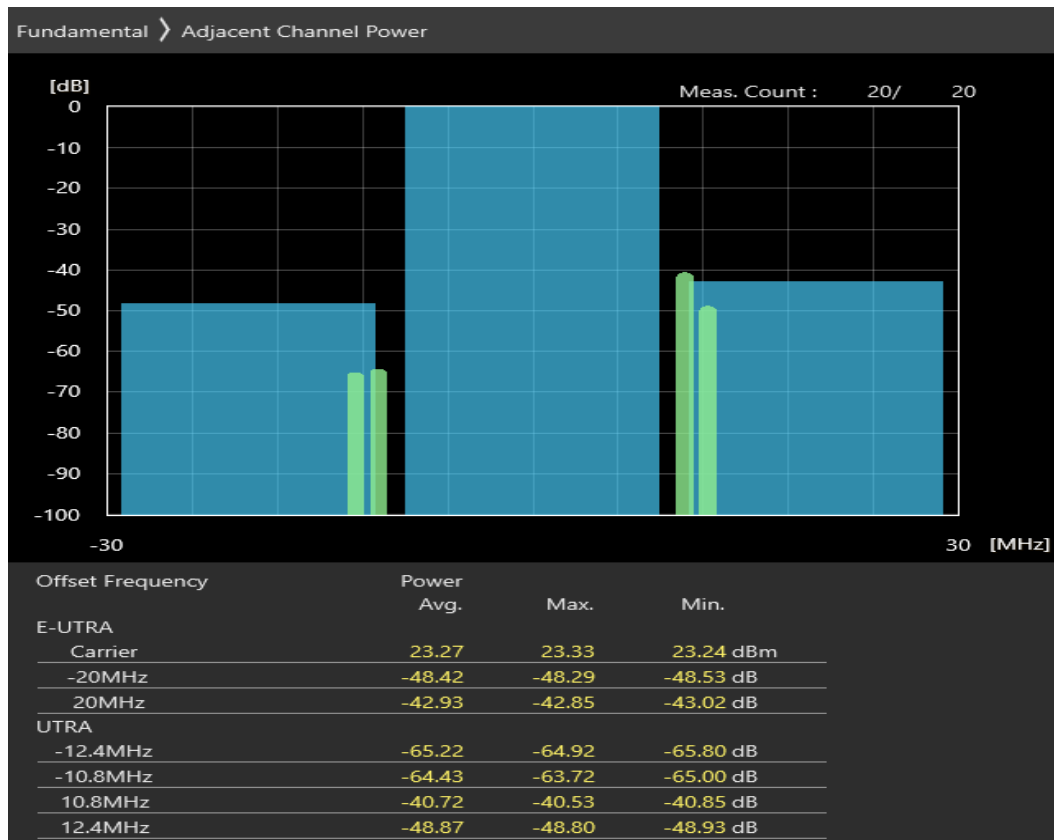
Band38 16QAM BW=10MHz Channel=38200 RB Size=50 Position=#0



Band38 QPSK BW=20MHz Channel=37850 RB Size=18 Position=#0



Band38 QPSK BW=20MHz Channel=37850 RB Size=18 Position=#Max



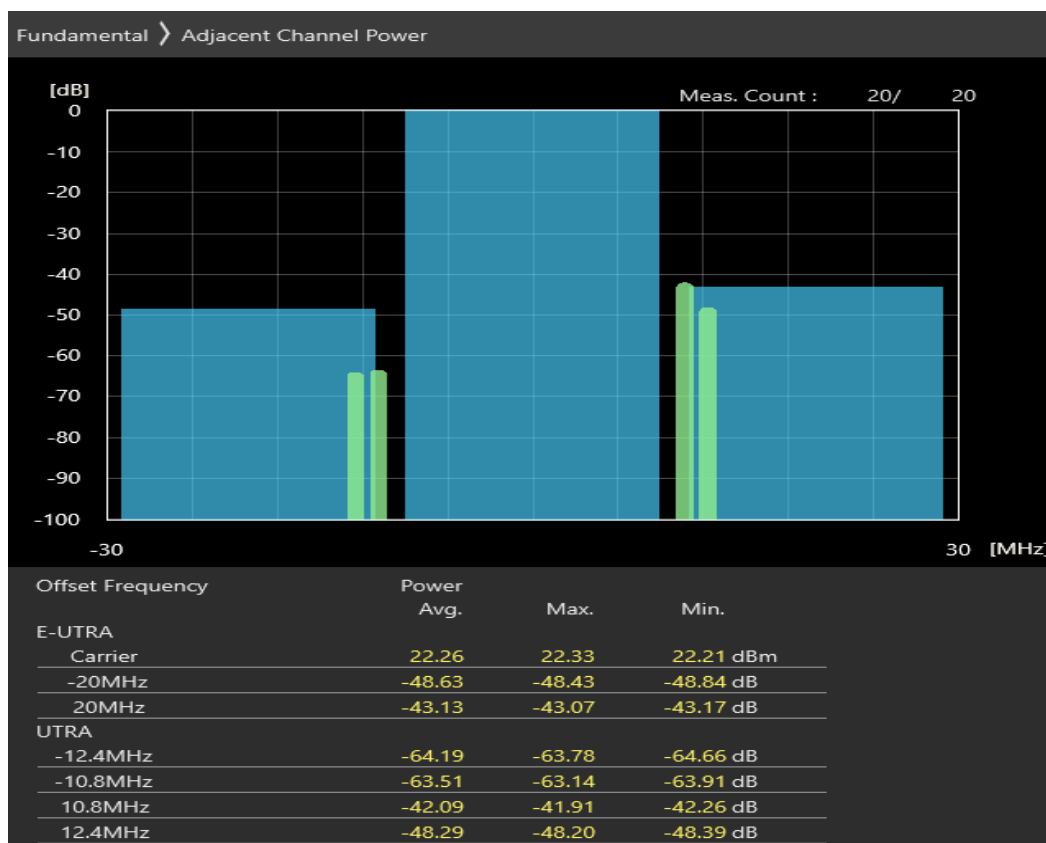
Band38 QPSK BW=20MHz Channel=37850 RB Size=100 Position=#0



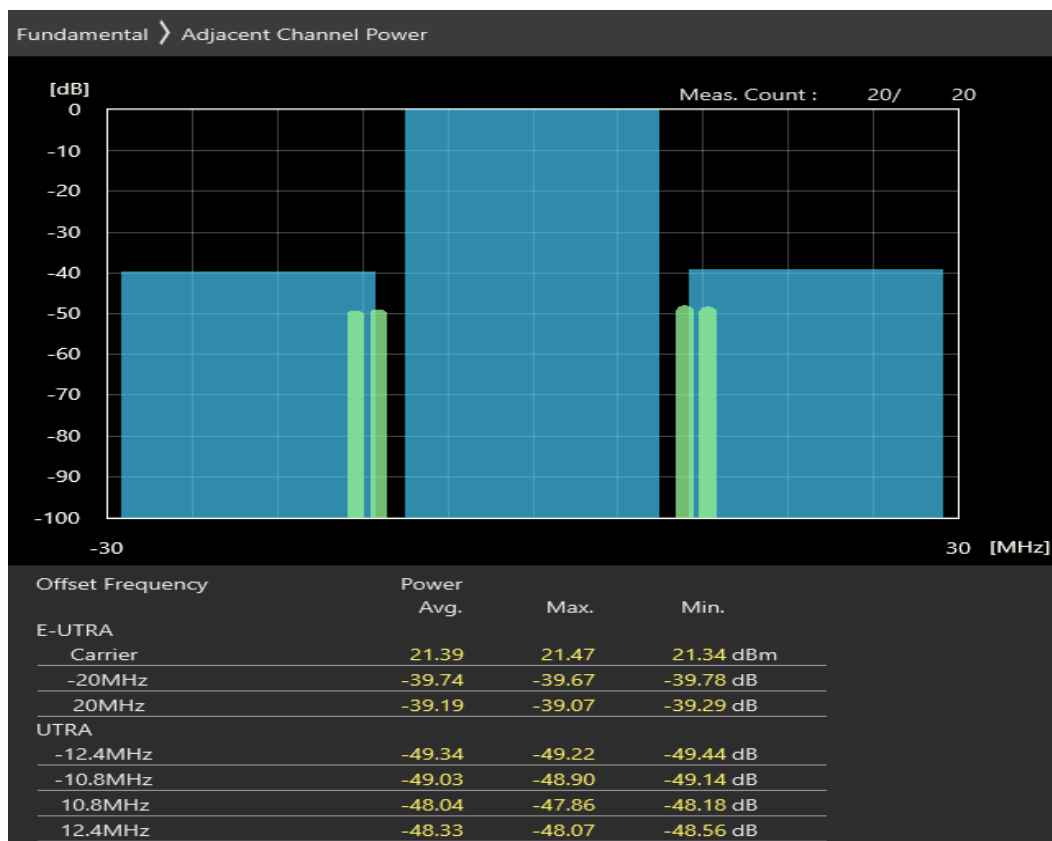
Band38 16QAM BW=20MHz Channel=37850 RB Size=18 Position=#0



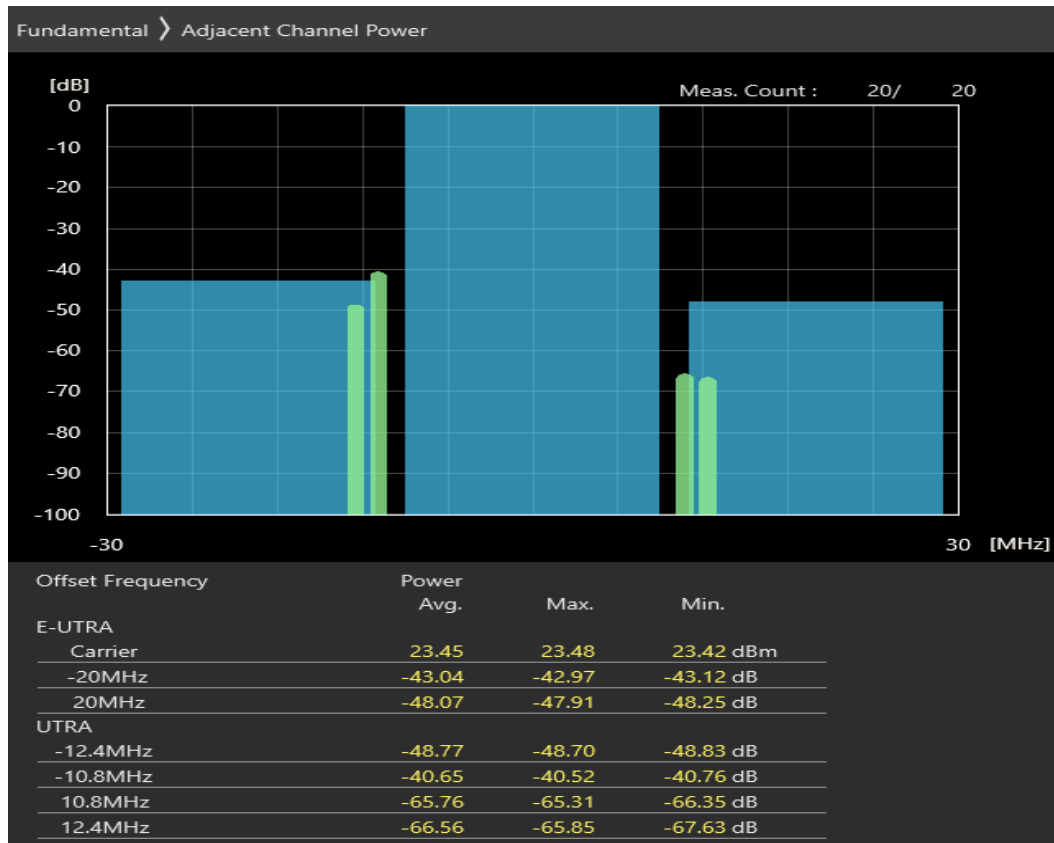
Band38 16QAM BW=20MHz Channel=37850 RB Size=18 Position=#Max



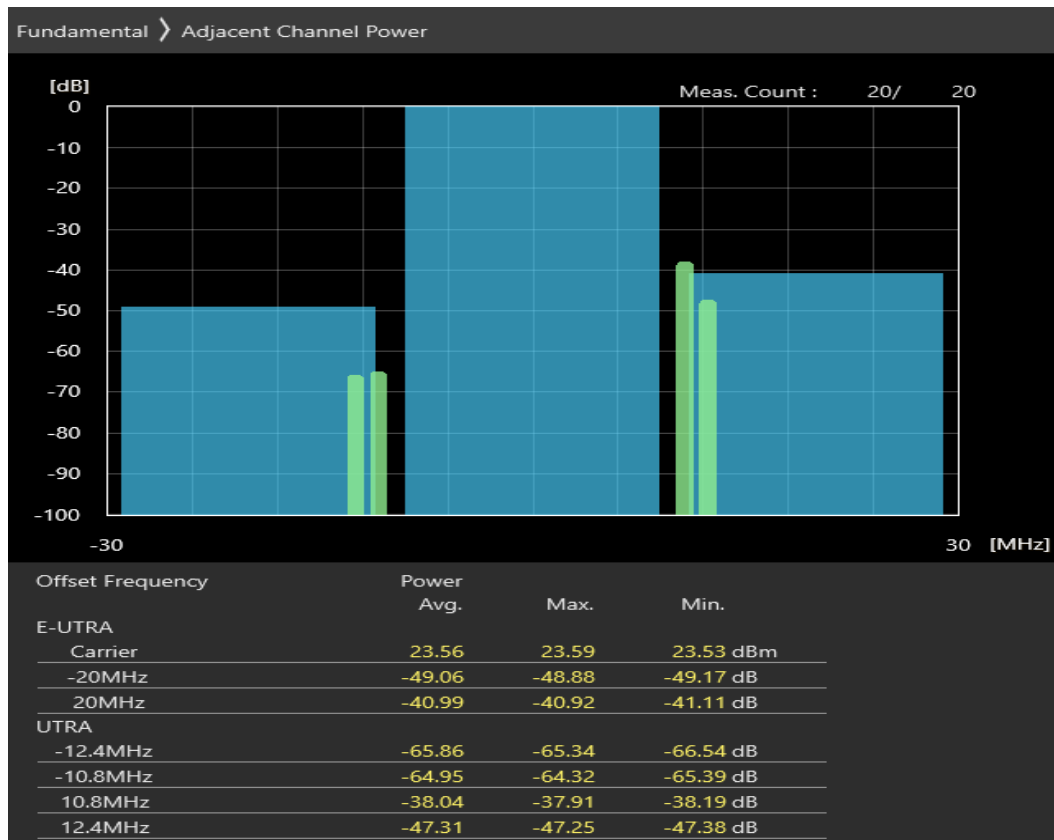
Band38 16QAM BW=20MHz Channel=37850 RB Size=100 Position=#0



Band38 QPSK BW=20MHz Channel=38000 RB Size=18 Position=#0



Band38 QPSK BW=20MHz Channel=38000 RB Size=18 Position=#Max



Band38 QPSK BW=20MHz Channel=38000 RB Size=100 Position=#0



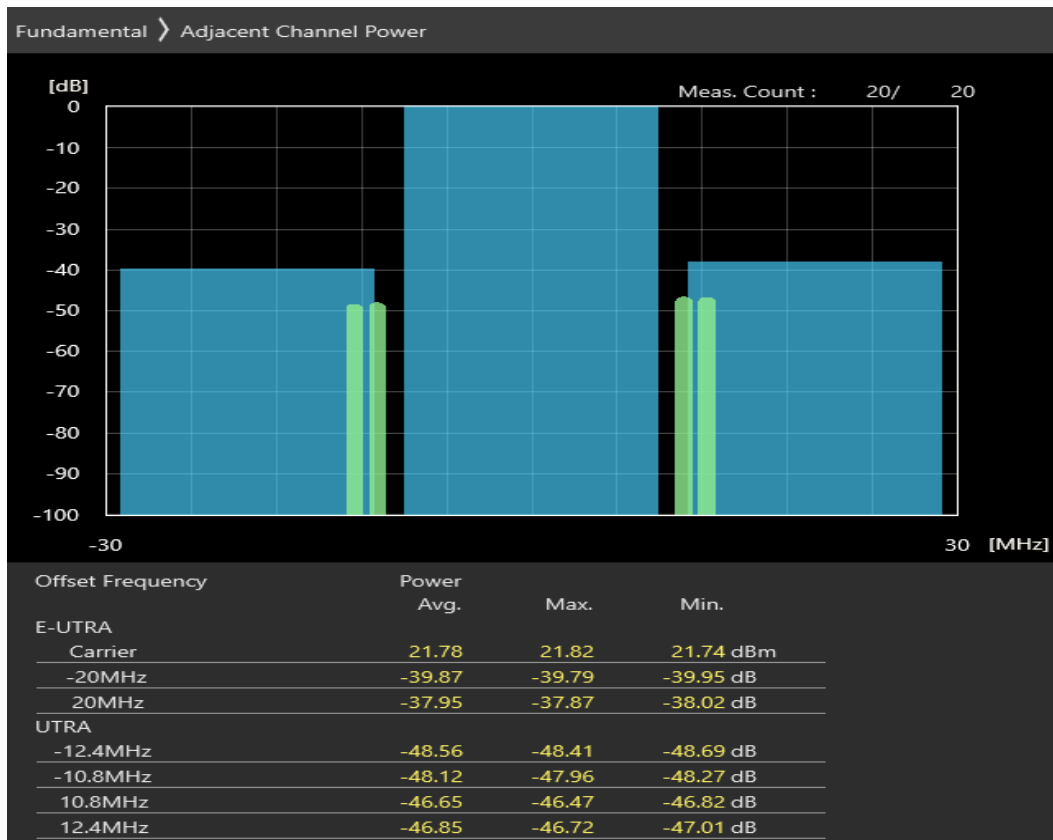
Band38 16QAM BW=20MHz Channel=38000 RB Size=18 Position=#0



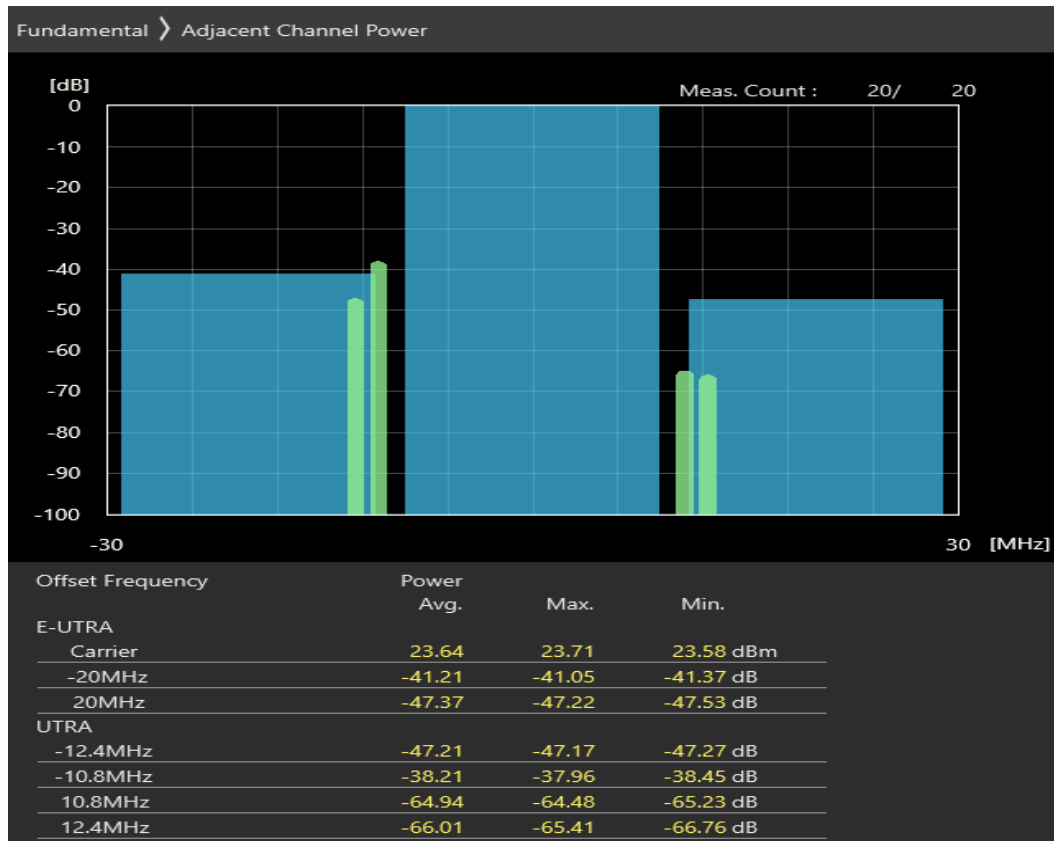
Band38 16QAM BW=20MHz Channel=38000 RB Size=18 Position=#Max



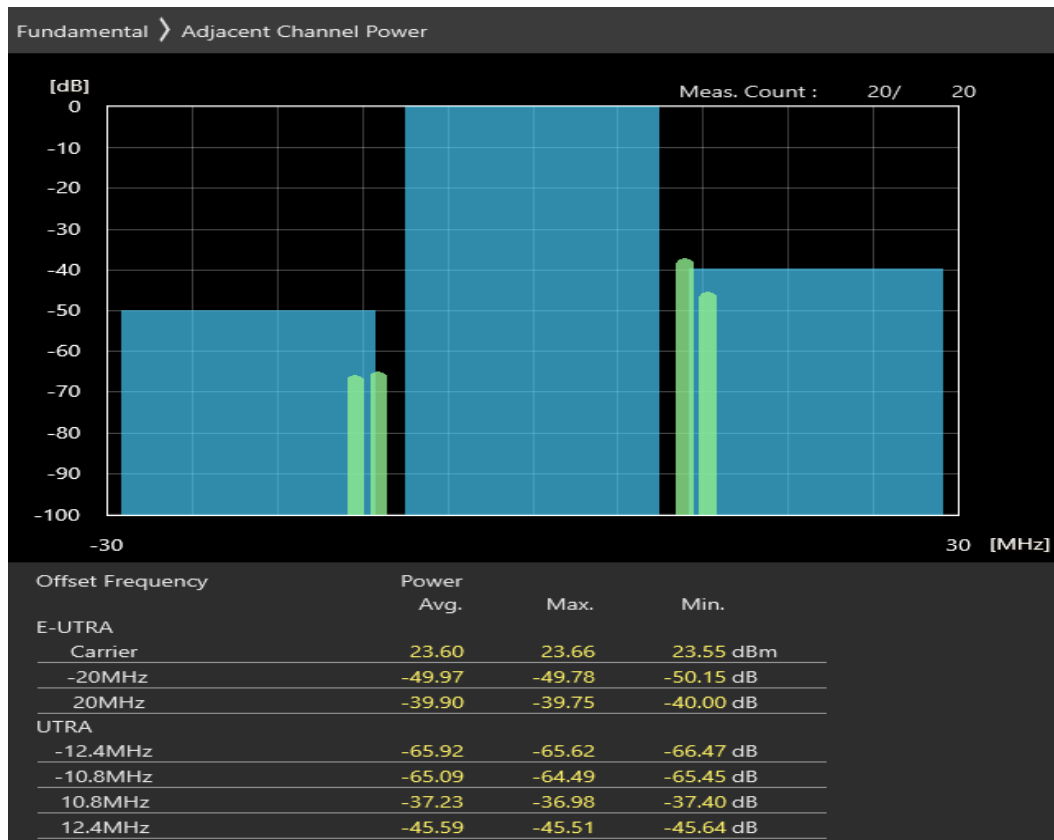
Band38 16QAM BW=20MHz Channel=38000 RB Size=100 Position=#0



Band38 QPSK BW=20MHz Channel=38150 RB Size=18 Position=#0



Band38 QPSK BW=20MHz Channel=38150 RB Size=18 Position=#Max





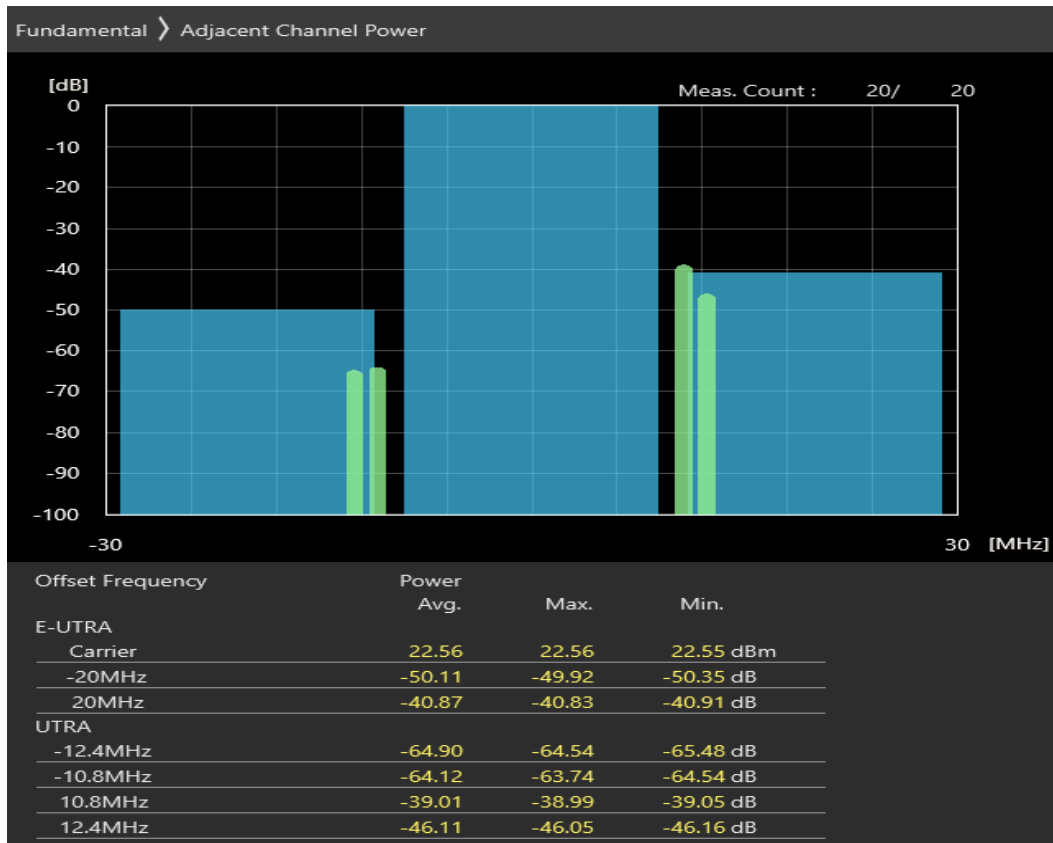
Band38 QPSK BW=20MHz Channel=38150 RB Size=100 Position=#0



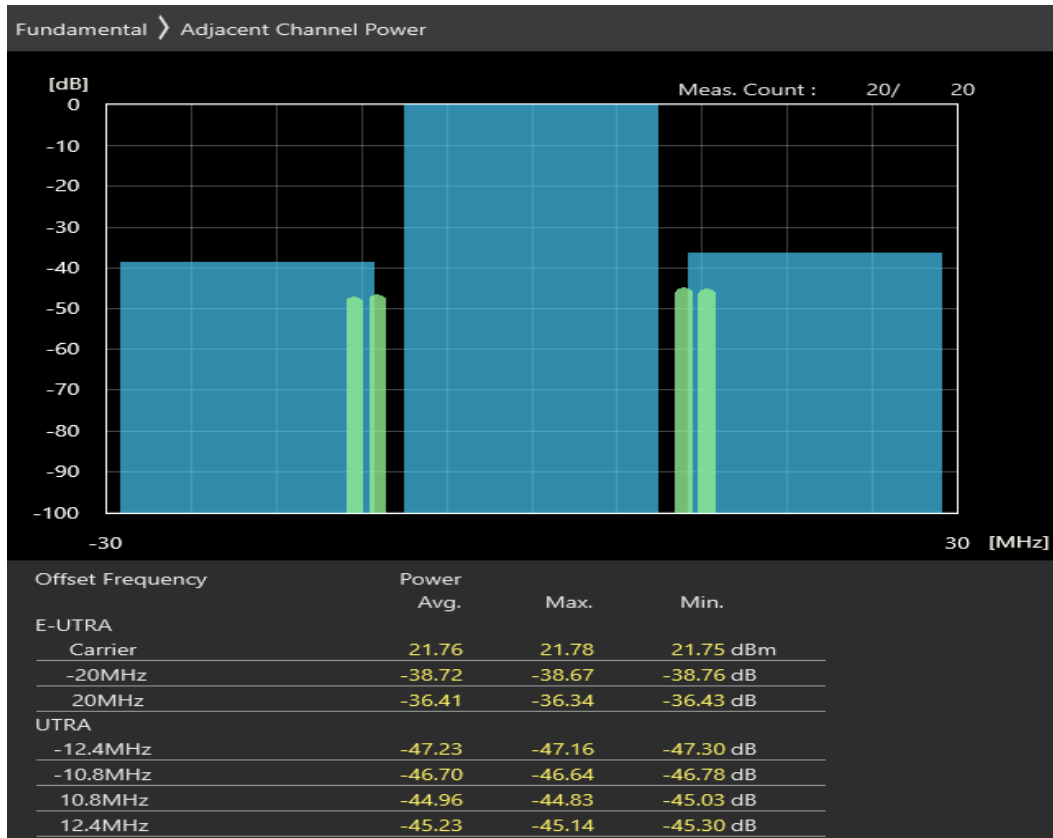
Band38 16QAM BW=20MHz Channel=38150 RB Size=18 Position=#0



Band38 16QAM BW=20MHz Channel=38150 RB Size=18 Position=#Max



Band38 16QAM BW=20MHz Channel=38150 RB Size=100 Position=#0



## Clause 4.2.12 LTE Receiver Reference Sensitivity Level

Band	Bandwidth (MHz)	UL Channel	UL RB Size	Modulation	Ref Sensitivity (dBm)	Throughput (%)	Limit (%)	Verdict
Band38	5	37775	25	QPSK	-99.3	98.27	95	PASS
Band38	5	38000	25	QPSK	-99.3	98.86	95	PASS
Band38	5	38225	25	QPSK	-99.3	98.11	95	PASS
Band38	20	37850	100	QPSK	-93.3	99.92	95	PASS
Band38	20	38000	100	QPSK	-93.3	99.89	95	PASS
Band38	20	38150	100	QPSK	-93.3	99.26	95	PASS