

Band38	10	38200	25	#Max	QPSK	24.99	-0.2	24.79	33.01	PASS
Band38	10	38200	50	#0	QPSK	24.95	-0.2	24.75	33.01	PASS
Band38	10	38200	1	#0	16QAM	24.86	-0.2	24.66	33.01	PASS
Band38	10	38200	1	#Mid	16QAM	24.89	-0.2	24.69	33.01	PASS
Band38	10	38200	1	#Max	16QAM	24.99	-0.2	24.79	33.01	PASS
Band38	10	38200	25	#0	16QAM	24.88	-0.2	24.68	33.01	PASS
Band38	10	38200	25	#Mid	16QAM	24.92	-0.2	24.72	33.01	PASS
Band38	10	38200	25	#Max	16QAM	24.98	-0.2	24.78	33.01	PASS
Band38	10	38200	50	#0	16QAM	24.92	-0.2	24.72	33.01	PASS
Band38	15	37825	1	#0	QPSK	24.69	-0.2	24.49	33.01	PASS
Band38	15	37825	1	#Mid	QPSK	24.70	-0.2	24.50	33.01	PASS
Band38	15	37825	1	#Max	QPSK	24.77	-0.2	24.57	33.01	PASS
Band38	15	37825	36	#0	QPSK	24.19	-0.2	23.99	33.01	PASS
Band38	15	37825	36	#Mid	QPSK	24.17	-0.2	23.97	33.01	PASS
Band38	15	37825	36	#Max	QPSK	24.19	-0.2	23.99	33.01	PASS
Band38	15	37825	75	#0	QPSK	24.13	-0.2	23.93	33.01	PASS
Band38	15	37825	1	#0	16QAM	24.22	-0.2	24.02	33.01	PASS
Band38	15	37825	1	#Mid	16QAM	24.19	-0.2	23.99	33.01	PASS
Band38	15	37825	1	#Max	16QAM	24.24	-0.2	24.04	33.01	PASS
Band38	15	37825	36	#0	16QAM	24.12	-0.2	23.92	33.01	PASS
Band38	15	37825	36	#Mid	16QAM	24.10	-0.2	23.90	33.01	PASS
Band38	15	37825	36	#Max	16QAM	24.12	-0.2	23.92	33.01	PASS
Band38	15	37825	75	#0	16QAM	24.12	-0.2	23.92	33.01	PASS
Band38	15	38000	1	#0	QPSK	24.55	-0.2	24.35	33.01	PASS
Band38	15	38000	1	#Mid	QPSK	24.85	-0.2	24.65	33.01	PASS
Band38	15	38000	1	#Max	QPSK	24.87	-0.2	24.67	33.01	PASS
Band38	15	38000	36	#0	QPSK	24.60	-0.2	24.40	33.01	PASS
Band38	15	38000	36	#Mid	QPSK	24.70	-0.2	24.50	33.01	PASS
Band38	15	38000	36	#Max	QPSK	24.77	-0.2	24.57	33.01	PASS
Band38	15	38000	75	#0	QPSK	24.64	-0.2	24.44	33.01	PASS
Band38	15	38000	1	#0	16QAM	24.47	-0.2	24.27	33.01	PASS
Band38	15	38000	1	#Mid	16QAM	24.73	-0.2	24.53	33.01	PASS
Band38	15	38000	1	#Max	16QAM	24.79	-0.2	24.59	33.01	PASS
Band38	15	38000	36	#0	16QAM	24.52	-0.2	24.32	33.01	PASS
Band38	15	38000	36	#Mid	16QAM	24.63	-0.2	24.43	33.01	PASS
Band38	15	38000	36	#Max	16QAM	24.70	-0.2	24.50	33.01	PASS
Band38	15	38000	75	#0	16QAM	24.61	-0.2	24.41	33.01	PASS
Band38	15	38175	1	#0	QPSK	25.17	-0.2	24.97	33.01	PASS
Band38	15	38175	1	#Mid	QPSK	25.13	-0.2	24.93	33.01	PASS
Band38	15	38175	1	#Max	QPSK	25.22	-0.2	25.02	33.01	PASS
Band38	15	38175	36	#0	QPSK	24.90	-0.2	24.70	33.01	PASS
Band38	15	38175	36	#Mid	QPSK	24.88	-0.2	24.68	33.01	PASS
Band38	15	38175	36	#Max	QPSK	24.95	-0.2	24.75	33.01	PASS
Band38	15	38175	75	#0	QPSK	24.98	-0.2	24.78	33.01	PASS
Band38	15	38175	1	#0	16QAM	25.11	-0.2	24.91	33.01	PASS
Band38	15	38175	1	#Mid	16QAM	25.12	-0.2	24.92	33.01	PASS
Band38	15	38175	1	#Max	16QAM	25.24	-0.2	25.04	33.01	PASS
Band38	15	38175	36	#0	16QAM	24.88	-0.2	24.68	33.01	PASS
Band38	15	38175	36	#Mid	16QAM	24.88	-0.2	24.68	33.01	PASS
Band38	15	38175	36	#Max	16QAM	24.92	-0.2	24.72	33.01	PASS
Band38	15	38175	75	#0	16QAM	24.91	-0.2	24.71	33.01	PASS
Band38	20	37850	1	#0	QPSK	24.26	-0.2	24.06	33.01	PASS
Band38	20	37850	1	#Mid	QPSK	24.20	-0.2	24.00	33.01	PASS
Band38	20	37850	1	#Max	QPSK	24.22	-0.2	24.02	33.01	PASS
Band38	20	37850	50	#0	QPSK	24.13	-0.2	23.93	33.01	PASS
Band38	20	37850	50	#Mid	QPSK	24.12	-0.2	23.92	33.01	PASS
Band38	20	37850	50	#Max	QPSK	24.14	-0.2	23.94	33.01	PASS
Band38	20	37850	100	#0	QPSK	24.18	-0.2	23.98	33.01	PASS
Band38	20	37850	1	#0	16QAM	24.15	-0.2	23.95	33.01	PASS
Band38	20	37850	1	#Mid	16QAM	24.09	-0.2	23.89	33.01	PASS
Band38	20	37850	1	#Max	16QAM	24.11	-0.2	23.91	33.01	PASS
Band38	20	37850	50	#0	16QAM	24.12	-0.2	23.92	33.01	PASS
Band38	20	37850	50	#Mid	16QAM	24.12	-0.2	23.92	33.01	PASS
Band38	20	37850	50	#Max	16QAM	24.13	-0.2	23.93	33.01	PASS
Band38	20	37850	100	#0	16QAM	24.15	-0.2	23.95	33.01	PASS
Band38	20	38000	1	#0	QPSK	24.50	-0.2	24.30	33.01	PASS
Band38	20	38000	1	#Mid	QPSK	24.71	-0.2	24.51	33.01	PASS
Band38	20	38000	1	#Max	QPSK	24.79	-0.2	24.59	33.01	PASS
Band38	20	38000	50	#0	QPSK	24.59	-0.2	24.39	33.01	PASS
Band38	20	38000	50	#Mid	QPSK	24.66	-0.2	24.46	33.01	PASS
Band38	20	38000	50	#Max	QPSK	24.72	-0.2	24.52	33.01	PASS
Band38	20	38000	100	#0	QPSK	24.64	-0.2	24.44	33.01	PASS
Band38	20	38000	1	#0	16QAM	24.48	-0.2	24.28	33.01	PASS
Band38	20	38000	1	#Mid	16QAM	24.67	-0.2	24.47	33.01	PASS
Band38	20	38000	1	#Max	16QAM	24.74	-0.2	24.54	33.01	PASS
Band38	20	38000	50	#0	16QAM	24.58	-0.2	24.38	33.01	PASS
Band38	20	38000	50	#Mid	16QAM	24.65	-0.2	24.45	33.01	PASS

Band38	20	38000	50	#Max	16QAM	24.72	-0.2	24.52	33.01	PASS
Band38	20	38000	100	#0	16QAM	24.65	-0.2	24.45	33.01	PASS
Band38	20	38150	1	#0	QPSK	25.55	-0.2	25.35	33.01	PASS
Band38	20	38150	1	#Mid	QPSK	25.53	-0.2	25.33	33.01	PASS
Band38	20	38150	1	#Max	QPSK	25.60	-0.2	25.40	33.01	PASS
Band38	20	38150	50	#0	QPSK	24.94	-0.2	24.74	33.01	PASS
Band38	20	38150	50	#Mid	QPSK	24.98	-0.2	24.78	33.01	PASS
Band38	20	38150	50	#Max	QPSK	25.01	-0.2	24.81	33.01	PASS
Band38	20	38150	100	#0	QPSK	24.99	-0.2	24.79	33.01	PASS
Band38	20	38150	1	#0	16QAM	25.01	-0.2	24.81	33.01	PASS
Band38	20	38150	1	#Mid	16QAM	24.98	-0.2	24.78	33.01	PASS
Band38	20	38150	1	#Max	16QAM	25.07	-0.2	24.87	33.01	PASS
Band38	20	38150	50	#0	16QAM	24.94	-0.2	24.74	33.01	PASS
Band38	20	38150	50	#Mid	16QAM	24.99	-0.2	24.79	33.01	PASS
Band38	20	38150	50	#Max	16QAM	25.04	-0.2	24.84	33.01	PASS
Band38	20	38150	100	#0	16QAM	24.95	-0.2	24.75	33.01	PASS

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
Band40(2350-2360)	5	39175	1	#0	QPSK	13.22	0.8	14.02	23.98	PASS
Band40(2350-2360)	5	39175	1	#Mid	QPSK	13.18	0.8	13.98	23.98	PASS
Band40(2350-2360)	5	39175	1	#Max	QPSK	13.24	0.8	14.04	23.98	PASS
Band40(2350-2360)	5	39175	12	#0	QPSK	12.13	0.8	12.93	23.98	PASS
Band40(2350-2360)	5	39175	12	#Mid	QPSK	12.12	0.8	12.92	23.98	PASS
Band40(2350-2360)	5	39175	12	#Max	QPSK	12.1	0.8	12.90	23.98	PASS
Band40(2350-2360)	5	39175	25	#0	QPSK	12.16	0.8	12.96	23.98	PASS
Band40(2350-2360)	5	39175	1	#0	16QAM	12.53	0.8	13.33	23.98	PASS
Band40(2350-2360)	5	39175	1	#Mid	16QAM	12.47	0.8	13.27	23.98	PASS
Band40(2350-2360)	5	39175	1	#Max	16QAM	12.55	0.8	13.35	23.98	PASS
Band40(2350-2360)	5	39175	12	#0	16QAM	11.11	0.8	11.91	23.98	PASS
Band40(2350-2360)	5	39175	12	#Mid	16QAM	11.09	0.8	11.89	23.98	PASS
Band40(2350-2360)	5	39175	12	#Max	16QAM	11.09	0.8	11.89	23.98	PASS
Band40(2350-2360)	5	39175	25	#0	16QAM	11.15	0.8	11.95	23.98	PASS
Band40(2350-2360)	5	39200	1	#0	QPSK	13.13	0.8	13.93	23.98	PASS
Band40(2350-2360)	5	39200	1	#Mid	QPSK	13.16	0.8	13.96	23.98	PASS
Band40(2350-2360)	5	39200	1	#Max	QPSK	13.12	0.8	13.92	23.98	PASS
Band40(2350-2360)	5	39200	12	#0	QPSK	12.13	0.8	12.93	23.98	PASS
Band40(2350-2360)	5	39200	12	#Mid	QPSK	12.13	0.8	12.93	23.98	PASS
Band40(2350-2360)	5	39200	12	#Max	QPSK	12.14	0.8	12.94	23.98	PASS
Band40(2350-2360)	5	39200	25	#0	QPSK	12.18	0.8	12.98	23.98	PASS
Band40(2350-2360)	5	39200	1	#0	16QAM	12.53	0.8	13.33	23.98	PASS
Band40(2350-2360)	5	39200	1	#Mid	16QAM	12.62	0.8	13.42	23.98	PASS
Band40(2350-2360)	5	39200	1	#Max	16QAM	12.57	0.8	13.37	23.98	PASS
Band40(2350-2360)	5	39200	12	#0	16QAM	11.18	0.8	11.98	23.98	PASS
Band40(2350-2360)	5	39200	12	#Mid	16QAM	11.16	0.8	11.96	23.98	PASS
Band40(2350-2360)	5	39200	12	#Max	16QAM	11.2	0.8	12.00	23.98	PASS
Band40(2350-2360)	5	39200	25	#0	16QAM	11.09	0.8	11.89	23.98	PASS
Band40(2350-2360)	5	39225	1	#0	QPSK	13.11	0.8	13.91	23.98	PASS
Band40(2350-2360)	5	39225	1	#Mid	QPSK	13.15	0.8	13.95	23.98	PASS
Band40(2350-2360)	5	39225	1	#Max	QPSK	13.12	0.8	13.92	23.98	PASS
Band40(2350-2360)	5	39225	12	#0	QPSK	12.13	0.8	12.93	23.98	PASS
Band40(2350-2360)	5	39225	12	#Mid	QPSK	12.1	0.8	12.90	23.98	PASS
Band40(2350-2360)	5	39225	12	#Max	QPSK	12.15	0.8	12.95	23.98	PASS
Band40(2350-2360)	5	39225	25	#0	QPSK	12.17	0.8	12.97	23.98	PASS
Band40(2350-2360)	5	39225	1	#0	16QAM	12.85	0.8	13.65	23.98	PASS
Band40(2350-2360)	5	39225	1	#Mid	16QAM	12.87	0.8	13.67	23.98	PASS
Band40(2350-2360)	5	39225	1	#Max	16QAM	12.84	0.8	13.64	23.98	PASS
Band40(2350-2360)	5	39225	12	#0	16QAM	11.17	0.8	11.97	23.98	PASS
Band40(2350-2360)	5	39225	12	#Mid	16QAM	11.14	0.8	11.94	23.98	PASS
Band40(2350-2360)	5	39225	12	#Max	16QAM	11.19	0.8	11.99	23.98	PASS
Band40(2350-2360)	5	39225	25	#0	16QAM	11.11	0.8	11.91	23.98	PASS
Band40(2350-2360)	10	39200	1	#0	QPSK	13.34	0.8	14.14	23.98	PASS
Band40(2350-2360)	10	39200	1	#Mid	QPSK	13.32	0.8	14.12	23.98	PASS
Band40(2350-2360)	10	39200	1	#Max	QPSK	13.35	0.8	14.15	23.98	PASS
Band40(2350-2360)	10	39200	25	#0	QPSK	12.14	0.8	12.94	23.98	PASS
Band40(2350-2360)	10	39200	25	#Mid	QPSK	12.1	0.8	12.90	23.98	PASS
Band40(2350-2360)	10	39200	25	#Max	QPSK	12.17	0.8	12.97	23.98	PASS
Band40(2350-2360)	10	39200	50	#0	QPSK	12.19	0.8	12.99	23.98	PASS
Band40(2350-2360)	10	39200	1	#0	16QAM	12.67	0.8	13.47	23.98	PASS
Band40(2350-2360)	10	39200	1	#Mid	16QAM	12.61	0.8	13.41	23.98	PASS
Band40(2350-2360)	10	39200	1	#Max	16QAM	12.7	0.8	13.50	23.98	PASS
Band40(2350-2360)	10	39200	25	#0	16QAM	11.17	0.8	11.97	23.98	PASS
Band40(2350-2360)	10	39200	25	#Mid	16QAM	11.15	0.8	11.95	23.98	PASS
Band40(2350-2360)	10	39200	25	#Max	16QAM	11.2	0.8	12.00	23.98	PASS
Band40(2350-2360)	10	39200	50	#0	16QAM	11.15	0.8	11.95	23.98	PASS

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
Band40(2305-2315)	5	38725	1	#0	QPSK	13.42	0.8	14.22	23.98	PASS
Band40(2305-2315)	5	38725	1	#Mid	QPSK	13.45	0.8	14.25	23.98	PASS
Band40(2305-2315)	5	38725	1	#Max	QPSK	13.45	0.8	14.25	23.98	PASS
Band40(2305-2315)	5	38725	12	#0	QPSK	12.31	0.8	13.11	23.98	PASS
Band40(2305-2315)	5	38725	12	#Mid	QPSK	12.30	0.8	13.10	23.98	PASS
Band40(2305-2315)	5	38725	12	#Max	QPSK	12.31	0.8	13.11	23.98	PASS
Band40(2305-2315)	5	38725	25	#0	QPSK	12.37	0.8	13.17	23.98	PASS
Band40(2305-2315)	5	38725	1	#0	16QAM	12.74	0.8	13.54	23.98	PASS
Band40(2305-2315)	5	38725	1	#Mid	16QAM	12.74	0.8	13.54	23.98	PASS
Band40(2305-2315)	5	38725	1	#Max	16QAM	12.75	0.8	13.55	23.98	PASS
Band40(2305-2315)	5	38725	12	#0	16QAM	11.29	0.8	12.09	23.98	PASS
Band40(2305-2315)	5	38725	12	#Mid	16QAM	11.29	0.8	12.09	23.98	PASS
Band40(2305-2315)	5	38725	12	#Max	16QAM	11.30	0.8	12.10	23.98	PASS
Band40(2305-2315)	5	38725	25	#0	16QAM	11.37	0.8	12.17	23.98	PASS
Band40(2305-2315)	5	38750	1	#0	QPSK	13.38	0.8	14.18	23.98	PASS
Band40(2305-2315)	5	38750	1	#Mid	QPSK	13.36	0.8	14.16	23.98	PASS
Band40(2305-2315)	5	38750	1	#Max	QPSK	13.37	0.8	14.17	23.98	PASS
Band40(2305-2315)	5	38750	12	#0	QPSK	12.33	0.8	13.13	23.98	PASS
Band40(2305-2315)	5	38750	12	#Mid	QPSK	12.33	0.8	13.13	23.98	PASS
Band40(2305-2315)	5	38750	12	#Max	QPSK	12.33	0.8	13.13	23.98	PASS
Band40(2305-2315)	5	38750	25	#0	QPSK	12.37	0.8	13.17	23.98	PASS
Band40(2305-2315)	5	38750	1	#0	16QAM	12.77	0.8	13.57	23.98	PASS
Band40(2305-2315)	5	38750	1	#Mid	16QAM	12.82	0.8	13.62	23.98	PASS
Band40(2305-2315)	5	38750	1	#Max	16QAM	12.80	0.8	13.60	23.98	PASS
Band40(2305-2315)	5	38750	12	#0	16QAM	11.37	0.8	12.17	23.98	PASS
Band40(2305-2315)	5	38750	12	#Mid	16QAM	11.35	0.8	12.15	23.98	PASS
Band40(2305-2315)	5	38750	12	#Max	16QAM	11.38	0.8	12.18	23.98	PASS
Band40(2305-2315)	5	38750	25	#0	16QAM	11.29	0.8	12.09	23.98	PASS
Band40(2305-2315)	5	38775	1	#0	QPSK	13.32	0.8	14.12	23.98	PASS
Band40(2305-2315)	5	38775	1	#Mid	QPSK	13.33	0.8	14.13	23.98	PASS
Band40(2305-2315)	5	38775	1	#Max	QPSK	13.34	0.8	14.14	23.98	PASS
Band40(2305-2315)	5	38775	12	#0	QPSK	12.28	0.8	13.08	23.98	PASS
Band40(2305-2315)	5	38775	12	#Mid	QPSK	12.27	0.8	13.07	23.98	PASS
Band40(2305-2315)	5	38775	12	#Max	QPSK	12.29	0.8	13.09	23.98	PASS
Band40(2305-2315)	5	38775	25	#0	QPSK	12.35	0.8	13.15	23.98	PASS
Band40(2305-2315)	5	38775	1	#0	16QAM	13.05	0.8	13.85	23.98	PASS
Band40(2305-2315)	5	38775	1	#Mid	16QAM	13.07	0.8	13.87	23.98	PASS
Band40(2305-2315)	5	38775	1	#Max	16QAM	13.07	0.8	13.87	23.98	PASS
Band40(2305-2315)	5	38775	12	#0	16QAM	11.34	0.8	12.14	23.98	PASS
Band40(2305-2315)	5	38775	12	#Mid	16QAM	11.33	0.8	12.13	23.98	PASS
Band40(2305-2315)	5	38775	12	#Max	16QAM	11.33	0.8	12.13	23.98	PASS
Band40(2305-2315)	5	38775	25	#0	16QAM	11.27	0.8	12.07	23.98	PASS
Band40(2305-2315)	10	38750	1	#0	QPSK	13.56	0.8	14.36	23.98	PASS
Band40(2305-2315)	10	38750	1	#Mid	QPSK	13.53	0.8	14.33	23.98	PASS
Band40(2305-2315)	10	38750	1	#Max	QPSK	13.58	0.8	14.38	23.98	PASS
Band40(2305-2315)	10	38750	25	#0	QPSK	12.34	0.8	13.14	23.98	PASS
Band40(2305-2315)	10	38750	25	#Mid	QPSK	12.32	0.8	13.12	23.98	PASS
Band40(2305-2315)	10	38750	25	#Max	QPSK	12.34	0.8	13.14	23.98	PASS
Band40(2305-2315)	10	38750	50	#0	QPSK	12.35	0.8	13.15	23.98	PASS
Band40(2305-2315)	10	38750	1	#0	16QAM	12.84	0.8	13.64	23.98	PASS
Band40(2305-2315)	10	38750	1	#Mid	16QAM	12.83	0.8	13.63	23.98	PASS
Band40(2305-2315)	10	38750	1	#Max	16QAM	12.92	0.8	13.72	23.98	PASS
Band40(2305-2315)	10	38750	25	#0	16QAM	11.34	0.8	12.14	23.98	PASS
Band40(2305-2315)	10	38750	25	#Mid	16QAM	11.33	0.8	12.13	23.98	PASS
Band40(2305-2315)	10	38750	25	#Max	16QAM	11.37	0.8	12.17	23.98	PASS
Band40(2305-2315)	10	38750	50	#0	16QAM	11.33	0.8	12.13	23.98	PASS

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
Band41	5	39675	1	#0	QPSK	24.90	0.5	25.40	33.01	PASS
Band41	5	39675	1	#Mid	QPSK	24.90	0.5	25.40	33.01	PASS
Band41	5	39675	1	#Max	QPSK	24.91	0.5	25.41	33.01	PASS
Band41	5	39675	12	#0	QPSK	24.76	0.5	25.26	33.01	PASS
Band41	5	39675	12	#Mid	QPSK	24.73	0.5	25.23	33.01	PASS
Band41	5	39675	12	#Max	QPSK	24.73	0.5	25.23	33.01	PASS
Band41	5	39675	25	#0	QPSK	24.82	0.5	25.32	33.01	PASS
Band41	5	39675	1	#0	16QAM	24.69	0.5	25.19	33.01	PASS
Band41	5	39675	1	#Mid	16QAM	24.70	0.5	25.20	33.01	PASS
Band41	5	39675	1	#Max	16QAM	24.68	0.5	25.18	33.01	PASS
Band41	5	39675	12	#0	16QAM	24.74	0.5	25.24	33.01	PASS
Band41	5	39675	12	#Mid	16QAM	24.75	0.5	25.25	33.01	PASS
Band41	5	39675	12	#Max	16QAM	24.69	0.5	25.19	33.01	PASS
Band41	5	39675	25	#0	16QAM	24.74	0.5	25.24	33.01	PASS
Band41	5	40620	1	#0	QPSK	24.70	0.5	25.20	33.01	PASS
Band41	5	40620	1	#Mid	QPSK	24.77	0.5	25.27	33.01	PASS
Band41	5	40620	1	#Max	QPSK	24.90	0.5	25.40	33.01	PASS
Band41	5	40620	12	#0	QPSK	24.55	0.5	25.05	33.01	PASS
Band41	5	40620	12	#Mid	QPSK	24.64	0.5	25.14	33.01	PASS
Band41	5	40620	12	#Max	QPSK	24.62	0.5	25.12	33.01	PASS
Band41	5	40620	25	#0	QPSK	24.58	0.5	25.08	33.01	PASS
Band41	5	40620	1	#0	16QAM	24.46	0.5	24.96	33.01	PASS
Band41	5	40620	1	#Mid	16QAM	24.54	0.5	25.04	33.01	PASS
Band41	5	40620	1	#Max	16QAM	24.63	0.5	25.13	33.01	PASS
Band41	5	40620	12	#0	16QAM	24.53	0.5	25.03	33.01	PASS
Band41	5	40620	12	#Mid	16QAM	24.61	0.5	25.11	33.01	PASS
Band41	5	40620	12	#Max	16QAM	24.57	0.5	25.07	33.01	PASS
Band41	5	40620	25	#0	16QAM	24.61	0.5	25.11	33.01	PASS
Band41	5	41565	1	#0	QPSK	25.26	0.5	25.76	33.01	PASS
Band41	5	41565	1	#Mid	QPSK	25.23	0.5	25.73	33.01	PASS
Band41	5	41565	1	#Max	QPSK	25.23	0.5	25.73	33.01	PASS
Band41	5	41565	12	#0	QPSK	24.74	0.5	25.24	33.01	PASS
Band41	5	41565	12	#Mid	QPSK	24.79	0.5	25.29	33.01	PASS
Band41	5	41565	12	#Max	QPSK	24.73	0.5	25.23	33.01	PASS
Band41	5	41565	25	#0	QPSK	24.70	0.5	25.20	33.01	PASS
Band41	5	41565	1	#0	16QAM	25.00	0.5	25.50	33.01	PASS
Band41	5	41565	1	#Mid	16QAM	25.02	0.5	25.52	33.01	PASS
Band41	5	41565	1	#Max	16QAM	24.99	0.5	25.49	33.01	PASS
Band41	5	41565	12	#0	16QAM	24.76	0.5	25.26	33.01	PASS
Band41	5	41565	12	#Mid	16QAM	24.69	0.5	25.19	33.01	PASS
Band41	5	41565	12	#Max	16QAM	24.75	0.5	25.25	33.01	PASS
Band41	5	41565	25	#0	16QAM	24.77	0.5	25.27	33.01	PASS
Band41	10	39700	1	#0	QPSK	24.86	0.5	25.36	33.01	PASS
Band41	10	39700	1	#Mid	QPSK	24.84	0.5	25.34	33.01	PASS
Band41	10	39700	1	#Max	QPSK	24.92	0.5	25.42	33.01	PASS
Band41	10	39700	25	#0	QPSK	24.77	0.5	25.27	33.01	PASS
Band41	10	39700	25	#Mid	QPSK	24.74	0.5	25.24	33.01	PASS
Band41	10	39700	25	#Max	QPSK	24.74	0.5	25.24	33.01	PASS
Band41	10	39700	50	#0	QPSK	24.71	0.5	25.21	33.01	PASS
Band41	10	39700	1	#0	16QAM	24.68	0.5	25.18	33.01	PASS
Band41	10	39700	1	#Mid	16QAM	24.60	0.5	25.10	33.01	PASS
Band41	10	39700	1	#Max	16QAM	24.69	0.5	25.19	33.01	PASS
Band41	10	39700	25	#0	16QAM	24.70	0.5	25.20	33.01	PASS
Band41	10	39700	25	#Mid	16QAM	24.67	0.5	25.17	33.01	PASS
Band41	10	39700	25	#Max	16QAM	24.67	0.5	25.17	33.01	PASS
Band41	10	39700	50	#0	16QAM	24.68	0.5	25.18	33.01	PASS
Band41	10	40620	1	#0	QPSK	24.52	0.5	25.02	33.01	PASS
Band41	10	40620	1	#Mid	QPSK	24.71	0.5	25.21	33.01	PASS
Band41	10	40620	1	#Max	QPSK	24.92	0.5	25.42	33.01	PASS
Band41	10	40620	25	#0	QPSK	24.48	0.5	24.98	33.01	PASS
Band41	10	40620	25	#Mid	QPSK	24.64	0.5	25.14	33.01	PASS
Band41	10	40620	25	#Max	QPSK	24.70	0.5	25.20	33.01	PASS
Band41	10	40620	50	#0	QPSK	24.58	0.5	25.08	33.01	PASS
Band41	10	40620	1	#0	16QAM	24.45	0.5	24.95	33.01	PASS
Band41	10	40620	1	#Mid	16QAM	24.64	0.5	25.14	33.01	PASS
Band41	10	40620	1	#Max	16QAM	24.86	0.5	25.36	33.01	PASS
Band41	10	40620	25	#0	16QAM	24.51	0.5	25.01	33.01	PASS
Band41	10	40620	25	#Mid	16QAM	24.65	0.5	25.15	33.01	PASS
Band41	10	40620	25	#Max	16QAM	24.73	0.5	25.23	33.01	PASS
Band41	10	40620	50	#0	16QAM	24.60	0.5	25.10	33.01	PASS
Band41	10	41540	1	#0	QPSK	25.26	0.5	25.76	33.01	PASS
Band41	10	41540	1	#Mid	QPSK	25.27	0.5	25.77	33.01	PASS
Band41	10	41540	1	#Max	QPSK	25.25	0.5	25.75	33.01	PASS
Band41	10	41540	25	#0	QPSK	25.01	0.5	25.51	33.01	PASS
Band41	10	41540	25	#Mid	QPSK	25.00	0.5	25.50	33.01	PASS

Band41	10	41540	25	#Max	QPSK	24.96	0.5	25.46	33.01	PASS
Band41	10	41540	50	#0	QPSK	25.03	0.5	25.53	33.01	PASS
Band41	10	41540	1	#0	16QAM	24.94	0.5	25.44	33.01	PASS
Band41	10	41540	1	#Mid	16QAM	24.92	0.5	25.42	33.01	PASS
Band41	10	41540	1	#Max	16QAM	24.93	0.5	25.43	33.01	PASS
Band41	10	41540	25	#0	16QAM	25.01	0.5	25.51	33.01	PASS
Band41	10	41540	25	#Mid	16QAM	25.00	0.5	25.50	33.01	PASS
Band41	10	41540	25	#Max	16QAM	24.96	0.5	25.46	33.01	PASS
Band41	10	41540	50	#0	16QAM	24.97	0.5	25.47	33.01	PASS
Band41	15	39725	1	#0	QPSK	25.22	0.5	25.72	33.01	PASS
Band41	15	39725	1	#Mid	QPSK	25.19	0.5	25.69	33.01	PASS
Band41	15	39725	1	#Max	QPSK	25.21	0.5	25.71	33.01	PASS
Band41	15	39725	36	#0	QPSK	24.72	0.5	25.22	33.01	PASS
Band41	15	39725	36	#Mid	QPSK	24.69	0.5	25.19	33.01	PASS
Band41	15	39725	36	#Max	QPSK	24.67	0.5	25.17	33.01	PASS
Band41	15	39725	75	#0	QPSK	24.68	0.5	25.18	33.01	PASS
Band41	15	39725	1	#0	16QAM	24.80	0.5	25.30	33.01	PASS
Band41	15	39725	1	#Mid	16QAM	24.67	0.5	25.17	33.01	PASS
Band41	15	39725	1	#Max	16QAM	24.67	0.5	25.17	33.01	PASS
Band41	15	39725	36	#0	16QAM	24.63	0.5	25.13	33.01	PASS
Band41	15	39725	36	#Mid	16QAM	24.62	0.5	25.12	33.01	PASS
Band41	15	39725	36	#Max	16QAM	24.61	0.5	25.11	33.01	PASS
Band41	15	39725	75	#0	16QAM	24.64	0.5	25.14	33.01	PASS
Band41	15	40620	1	#0	QPSK	24.51	0.5	25.01	33.01	PASS
Band41	15	40620	1	#Mid	QPSK	24.70	0.5	25.20	33.01	PASS
Band41	15	40620	1	#Max	QPSK	24.87	0.5	25.37	33.01	PASS
Band41	15	40620	36	#0	QPSK	24.52	0.5	25.02	33.01	PASS
Band41	15	40620	36	#Mid	QPSK	24.63	0.5	25.13	33.01	PASS
Band41	15	40620	36	#Max	QPSK	24.72	0.5	25.22	33.01	PASS
Band41	15	40620	75	#0	QPSK	24.56	0.5	25.06	33.01	PASS
Band41	15	40620	1	#0	16QAM	24.37	0.5	24.87	33.01	PASS
Band41	15	40620	1	#Mid	16QAM	24.60	0.5	25.10	33.01	PASS
Band41	15	40620	1	#Max	16QAM	24.75	0.5	25.25	33.01	PASS
Band41	15	40620	36	#0	16QAM	24.45	0.5	24.95	33.01	PASS
Band41	15	40620	36	#Mid	16QAM	24.56	0.5	25.06	33.01	PASS
Band41	15	40620	36	#Max	16QAM	24.64	0.5	25.14	33.01	PASS
Band41	15	40620	75	#0	16QAM	24.55	0.5	25.05	33.01	PASS
Band41	15	41515	1	#0	QPSK	25.19	0.5	25.69	33.01	PASS
Band41	15	41515	1	#Mid	QPSK	25.13	0.5	25.63	33.01	PASS
Band41	15	41515	1	#Max	QPSK	25.10	0.5	25.60	33.01	PASS
Band41	15	41515	36	#0	QPSK	24.94	0.5	25.44	33.01	PASS
Band41	15	41515	36	#Mid	QPSK	24.90	0.5	25.40	33.01	PASS
Band41	15	41515	36	#Max	QPSK	24.89	0.5	25.39	33.01	PASS
Band41	15	41515	75	#0	QPSK	24.95	0.5	25.45	33.01	PASS
Band41	15	41515	1	#0	16QAM	25.18	0.5	25.68	33.01	PASS
Band41	15	41515	1	#Mid	16QAM	25.08	0.5	25.58	33.01	PASS
Band41	15	41515	1	#Max	16QAM	25.05	0.5	25.55	33.01	PASS
Band41	15	41515	36	#0	16QAM	24.90	0.5	25.40	33.01	PASS
Band41	15	41515	36	#Mid	16QAM	24.88	0.5	25.38	33.01	PASS
Band41	15	41515	36	#Max	16QAM	24.84	0.5	25.34	33.01	PASS
Band41	15	41515	75	#0	16QAM	24.87	0.5	25.37	33.01	PASS
Band41	20	39750	1	#0	QPSK	25.29	0.5	25.79	33.01	PASS
Band41	20	39750	1	#Mid	QPSK	25.24	0.5	25.74	33.01	PASS
Band41	20	39750	1	#Max	QPSK	25.23	0.5	25.73	33.01	PASS
Band41	20	39750	50	#0	QPSK	24.72	0.5	25.22	33.01	PASS
Band41	20	39750	50	#Mid	QPSK	24.69	0.5	25.19	33.01	PASS
Band41	20	39750	50	#Max	QPSK	24.67	0.5	25.17	33.01	PASS
Band41	20	39750	100	#0	QPSK	24.71	0.5	25.21	33.01	PASS
Band41	20	39750	1	#0	16QAM	24.81	0.5	25.31	33.01	PASS
Band41	20	39750	1	#Mid	16QAM	24.70	0.5	25.20	33.01	PASS
Band41	20	39750	1	#Max	16QAM	24.71	0.5	25.21	33.01	PASS
Band41	20	39750	50	#0	16QAM	24.73	0.5	25.23	33.01	PASS
Band41	20	39750	50	#Mid	16QAM	24.71	0.5	25.21	33.01	PASS
Band41	20	39750	50	#Max	16QAM	24.68	0.5	25.18	33.01	PASS
Band41	20	39750	100	#0	16QAM	24.68	0.5	25.18	33.01	PASS
Band41	20	40620	1	#0	QPSK	24.56	0.5	25.06	33.01	PASS
Band41	20	40620	1	#Mid	QPSK	24.66	0.5	25.16	33.01	PASS
Band41	20	40620	1	#Max	QPSK	24.84	0.5	25.34	33.01	PASS
Band41	20	40620	50	#0	QPSK	24.53	0.5	25.03	33.01	PASS
Band41	20	40620	50	#Mid	QPSK	24.60	0.5	25.10	33.01	PASS
Band41	20	40620	50	#Max	QPSK	24.68	0.5	25.18	33.01	PASS
Band41	20	40620	100	#0	QPSK	24.63	0.5	25.13	33.01	PASS
Band41	20	40620	1	#0	16QAM	24.47	0.5	24.97	33.01	PASS
Band41	20	40620	1	#Mid	16QAM	24.56	0.5	25.06	33.01	PASS
Band41	20	40620	1	#Max	16QAM	24.74	0.5	25.24	33.01	PASS
Band41	20	40620	50	#0	16QAM	24.53	0.5	25.03	33.01	PASS
Band41	20	40620	50	#Mid	16QAM	24.58	0.5	25.08	33.01	PASS

Band41	20	40620	50	#Max	16QAM	24.67	0.5	25.17	33.01	PASS
Band41	20	40620	100	#0	16QAM	24.62	0.5	25.12	33.01	PASS
Band41	20	41490	1	#0	QPSK	24.85	0.5	25.35	33.01	PASS
Band41	20	41490	1	#Mid	QPSK	24.79	0.5	25.29	33.01	PASS
Band41	20	41490	1	#Max	QPSK	24.80	0.5	25.30	33.01	PASS
Band41	20	41490	50	#0	QPSK	24.80	0.5	25.30	33.01	PASS
Band41	20	41490	50	#Mid	QPSK	24.79	0.5	25.29	33.01	PASS
Band41	20	41490	50	#Max	QPSK	24.77	0.5	25.27	33.01	PASS
Band41	20	41490	100	#0	QPSK	24.75	0.5	25.25	33.01	PASS
Band41	20	41490	1	#0	16QAM	24.79	0.5	25.29	33.01	PASS
Band41	20	41490	1	#Mid	16QAM	24.75	0.5	25.25	33.01	PASS
Band41	20	41490	1	#Max	16QAM	24.75	0.5	25.25	33.01	PASS
Band41	20	41490	50	#0	16QAM	24.80	0.5	25.30	33.01	PASS
Band41	20	41490	50	#Mid	16QAM	24.77	0.5	25.27	33.01	PASS
Band41	20	41490	50	#Max	16QAM	24.75	0.5	25.25	33.01	PASS
Band41	20	41490	100	#0	16QAM	24.76	0.5	25.26	33.01	PASS

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
Band66	1.4	131979	1	#0	QPSK	19.19	-0.4	18.79	30	PASS
Band66	1.4	131979	1	#Mid	QPSK	19.17	-0.4	18.77	30	PASS
Band66	1.4	131979	1	#Max	QPSK	19.19	-0.4	18.79	30	PASS
Band66	1.4	131979	3	#0	QPSK	19.01	-0.4	18.61	30	PASS
Band66	1.4	131979	3	#Mid	QPSK	18.98	-0.4	18.58	30	PASS
Band66	1.4	131979	3	#Max	QPSK	19.05	-0.4	18.65	30	PASS
Band66	1.4	131979	6	#0	QPSK	18.24	-0.4	17.84	30	PASS
Band66	1.4	131979	1	#0	16QAM	18.48	-0.4	18.08	30	PASS
Band66	1.4	131979	1	#Mid	16QAM	18.45	-0.4	18.05	30	PASS
Band66	1.4	131979	1	#Max	16QAM	18.48	-0.4	18.08	30	PASS
Band66	1.4	131979	3	#0	16QAM	18.03	-0.4	17.63	30	PASS
Band66	1.4	131979	3	#Mid	16QAM	18.02	-0.4	17.62	30	PASS
Band66	1.4	131979	3	#Max	16QAM	17.40	-0.4	17.00	30	PASS
Band66	1.4	131979	6	#0	16QAM	16.72	-0.4	16.32	30	PASS
Band66	1.4	132322	1	#0	QPSK	17.97	-0.4	17.57	30	PASS
Band66	1.4	132322	1	#Mid	QPSK	17.99	-0.4	17.59	30	PASS
Band66	1.4	132322	1	#Max	QPSK	17.99	-0.4	17.59	30	PASS
Band66	1.4	132322	3	#0	QPSK	17.92	-0.4	17.52	30	PASS
Band66	1.4	132322	3	#Mid	QPSK	17.94	-0.4	17.54	30	PASS
Band66	1.4	132322	3	#Max	QPSK	17.93	-0.4	17.53	30	PASS
Band66	1.4	132322	6	#0	QPSK	16.93	-0.4	16.53	30	PASS
Band66	1.4	132322	1	#0	16QAM	17.19	-0.4	16.79	30	PASS
Band66	1.4	132322	1	#Mid	16QAM	17.15	-0.4	16.75	30	PASS
Band66	1.4	132322	1	#Max	16QAM	17.22	-0.4	16.82	30	PASS
Band66	1.4	132322	3	#0	16QAM	17.16	-0.4	16.76	30	PASS
Band66	1.4	132322	3	#Mid	16QAM	17.19	-0.4	16.79	30	PASS
Band66	1.4	132322	3	#Max	16QAM	17.17	-0.4	16.77	30	PASS
Band66	1.4	132322	6	#0	16QAM	16.06	-0.4	15.66	30	PASS
Band66	1.4	132665	1	#0	QPSK	18.09	-0.4	17.69	30	PASS
Band66	1.4	132665	1	#Mid	QPSK	18.11	-0.4	17.71	30	PASS
Band66	1.4	132665	1	#Max	QPSK	18.15	-0.4	17.75	30	PASS
Band66	1.4	132665	3	#0	QPSK	18.02	-0.4	17.62	30	PASS
Band66	1.4	132665	3	#Mid	QPSK	18.02	-0.4	17.62	30	PASS
Band66	1.4	132665	3	#Max	QPSK	18.08	-0.4	17.68	30	PASS
Band66	1.4	132665	6	#0	QPSK	17.05	-0.4	16.65	30	PASS
Band66	1.4	132665	1	#0	16QAM	16.96	-0.4	16.56	30	PASS
Band66	1.4	132665	1	#Mid	16QAM	16.96	-0.4	16.56	30	PASS
Band66	1.4	132665	1	#Max	16QAM	17.03	-0.4	16.63	30	PASS
Band66	1.4	132665	3	#0	16QAM	17.19	-0.4	16.79	30	PASS
Band66	1.4	132665	3	#Mid	16QAM	17.23	-0.4	16.83	30	PASS
Band66	1.4	132665	3	#Max	16QAM	17.24	-0.4	16.84	30	PASS
Band66	1.4	132665	6	#0	16QAM	16.22	-0.4	15.82	30	PASS
Band66	3	131987	1	#0	QPSK	18.64	-0.4	18.24	30	PASS
Band66	3	131987	1	#Mid	QPSK	18.17	-0.4	17.77	30	PASS
Band66	3	131987	1	#Max	QPSK	18.12	-0.4	17.72	30	PASS
Band66	3	131987	8	#0	QPSK	17.21	-0.4	16.81	30	PASS
Band66	3	131987	8	#Mid	QPSK	17.20	-0.4	16.80	30	PASS
Band66	3	131987	8	#Max	QPSK	17.22	-0.4	16.82	30	PASS
Band66	3	131987	15	#0	QPSK	17.19	-0.4	16.79	30	PASS
Band66	3	131987	1	#0	16QAM	17.67	-0.4	17.27	30	PASS
Band66	3	131987	1	#Mid	16QAM	17.68	-0.4	17.28	30	PASS
Band66	3	131987	1	#Max	16QAM	17.68	-0.4	17.28	30	PASS
Band66	3	131987	8	#0	16QAM	16.24	-0.4	15.84	30	PASS
Band66	3	131987	8	#Mid	16QAM	16.24	-0.4	15.84	30	PASS
Band66	3	131987	8	#Max	16QAM	16.26	-0.4	15.86	30	PASS
Band66	3	131987	15	#0	16QAM	16.23	-0.4	15.83	30	PASS
Band66	3	132322	1	#0	QPSK	17.87	-0.4	17.47	30	PASS
Band66	3	132322	1	#Mid	QPSK	17.98	-0.4	17.58	30	PASS
Band66	3	132322	1	#Max	QPSK	17.95	-0.4	17.55	30	PASS
Band66	3	132322	8	#0	QPSK	16.90	-0.4	16.50	30	PASS
Band66	3	132322	8	#Mid	QPSK	16.93	-0.4	16.53	30	PASS
Band66	3	132322	8	#Max	QPSK	16.99	-0.4	16.59	30	PASS
Band66	3	132322	15	#0	QPSK	16.91	-0.4	16.51	30	PASS
Band66	3	132322	1	#0	16QAM	17.10	-0.4	16.70	30	PASS
Band66	3	132322	1	#Mid	16QAM	17.16	-0.4	16.76	30	PASS
Band66	3	132322	1	#Max	16QAM	17.17	-0.4	16.77	30	PASS
Band66	3	132322	8	#0	16QAM	15.91	-0.4	15.51	30	PASS
Band66	3	132322	8	#Mid	16QAM	15.93	-0.4	15.53	30	PASS
Band66	3	132322	8	#Max	16QAM	15.98	-0.4	15.58	30	PASS
Band66	3	132322	15	#0	16QAM	15.86	-0.4	15.46	30	PASS
Band66	3	132657	1	#0	QPSK	17.98	-0.4	17.58	30	PASS
Band66	3	132657	1	#Mid	QPSK	18.09	-0.4	17.69	30	PASS
Band66	3	132657	1	#Max	QPSK	18.17	-0.4	17.77	30	PASS
Band66	3	132657	8	#0	QPSK	17.02	-0.4	16.62	30	PASS
Band66	3	132657	8	#Mid	QPSK	17.04	-0.4	16.64	30	PASS

Band66	3	132657	8	#Max	QPSK	17.11	-0.4	16.71	30	PASS
Band66	3	132657	15	#0	QPSK	17.05	-0.4	16.65	30	PASS
Band66	3	132657	1	#0	16QAM	16.89	-0.4	16.49	30	PASS
Band66	3	132657	1	#Mid	16QAM	16.95	-0.4	16.55	30	PASS
Band66	3	132657	1	#Max	16QAM	17.00	-0.4	16.60	30	PASS
Band66	3	132657	8	#0	16QAM	16.01	-0.4	15.61	30	PASS
Band66	3	132657	8	#Mid	16QAM	16.01	-0.4	15.61	30	PASS
Band66	3	132657	8	#Max	16QAM	16.07	-0.4	15.67	30	PASS
Band66	3	132657	15	#0	16QAM	16.07	-0.4	15.67	30	PASS
Band66	5	131997	1	#0	QPSK	18.25	-0.4	17.85	30	PASS
Band66	5	131997	1	#Mid	QPSK	18.31	-0.4	17.91	30	PASS
Band66	5	131997	1	#Max	QPSK	18.18	-0.4	17.78	30	PASS
Band66	5	131997	12	#0	QPSK	17.26	-0.4	16.86	30	PASS
Band66	5	131997	12	#Mid	QPSK	17.25	-0.4	16.85	30	PASS
Band66	5	131997	12	#Max	QPSK	17.22	-0.4	16.82	30	PASS
Band66	5	131997	25	#0	QPSK	18.31	-0.4	17.91	30	PASS
Band66	5	131997	1	#0	16QAM	17.68	-0.4	17.28	30	PASS
Band66	5	131997	1	#Mid	16QAM	17.61	-0.4	17.21	30	PASS
Band66	5	131997	1	#Max	16QAM	17.59	-0.4	17.19	30	PASS
Band66	5	131997	12	#0	16QAM	16.30	-0.4	15.90	30	PASS
Band66	5	131997	12	#Mid	16QAM	16.29	-0.4	15.89	30	PASS
Band66	5	131997	12	#Max	16QAM	16.25	-0.4	15.85	30	PASS
Band66	5	131997	25	#0	16QAM	17.25	-0.4	16.85	30	PASS
Band66	5	132322	1	#0	QPSK	17.89	-0.4	17.49	30	PASS
Band66	5	132322	1	#Mid	QPSK	17.99	-0.4	17.59	30	PASS
Band66	5	132322	1	#Max	QPSK	18.02	-0.4	17.62	30	PASS
Band66	5	132322	12	#0	QPSK	16.92	-0.4	16.52	30	PASS
Band66	5	132322	12	#Mid	QPSK	16.96	-0.4	16.56	30	PASS
Band66	5	132322	12	#Max	QPSK	17.00	-0.4	16.60	30	PASS
Band66	5	132322	25	#0	QPSK	18.03	-0.4	17.63	30	PASS
Band66	5	132322	1	#0	16QAM	17.53	-0.4	17.13	30	PASS
Band66	5	132322	1	#Mid	16QAM	17.67	-0.4	17.27	30	PASS
Band66	5	132322	1	#Max	16QAM	17.68	-0.4	17.28	30	PASS
Band66	5	132322	12	#0	16QAM	15.95	-0.4	15.55	30	PASS
Band66	5	132322	12	#Mid	16QAM	15.98	-0.4	15.58	30	PASS
Band66	5	132322	12	#Max	16QAM	16.01	-0.4	15.61	30	PASS
Band66	5	132322	25	#0	16QAM	16.96	-0.4	16.56	30	PASS
Band66	5	132647	1	#0	QPSK	17.85	-0.4	17.45	30	PASS
Band66	5	132647	1	#Mid	QPSK	18.00	-0.4	17.60	30	PASS
Band66	5	132647	1	#Max	QPSK	18.17	-0.4	17.77	30	PASS
Band66	5	132647	12	#0	QPSK	16.94	-0.4	16.54	30	PASS
Band66	5	132647	12	#Mid	QPSK	16.98	-0.4	16.58	30	PASS
Band66	5	132647	12	#Max	QPSK	17.07	-0.4	16.67	30	PASS
Band66	5	132647	25	#0	QPSK	18.06	-0.4	17.66	30	PASS
Band66	5	132647	1	#0	16QAM	17.22	-0.4	16.82	30	PASS
Band66	5	132647	1	#Mid	16QAM	17.35	-0.4	16.95	30	PASS
Band66	5	132647	1	#Max	16QAM	17.50	-0.4	17.10	30	PASS
Band66	5	132647	12	#0	16QAM	15.92	-0.4	15.52	30	PASS
Band66	5	132647	12	#Mid	16QAM	15.98	-0.4	15.58	30	PASS
Band66	5	132647	12	#Max	16QAM	16.06	-0.4	15.66	30	PASS
Band66	5	132647	25	#0	16QAM	17.07	-0.4	16.67	30	PASS
Band66	10	132022	1	#0	QPSK	18.78	-0.4	18.38	30	PASS
Band66	10	132022	1	#Mid	QPSK	18.13	-0.4	17.73	30	PASS
Band66	10	132022	1	#Max	QPSK	18.19	-0.4	17.79	30	PASS
Band66	10	132022	25	#0	QPSK	18.24	-0.4	17.84	30	PASS
Band66	10	132022	25	#Mid	QPSK	18.21	-0.4	17.81	30	PASS
Band66	10	132022	25	#Max	QPSK	18.19	-0.4	17.79	30	PASS
Band66	10	132022	50	#0	QPSK	18.23	-0.4	17.83	30	PASS
Band66	10	132022	1	#0	16QAM	17.73	-0.4	17.33	30	PASS
Band66	10	132022	1	#Mid	16QAM	17.66	-0.4	17.26	30	PASS
Band66	10	132022	1	#Max	16QAM	17.64	-0.4	17.24	30	PASS
Band66	10	132022	25	#0	16QAM	17.25	-0.4	16.85	30	PASS
Band66	10	132022	25	#Mid	16QAM	17.23	-0.4	16.83	30	PASS
Band66	10	132022	25	#Max	16QAM	17.21	-0.4	16.81	30	PASS
Band66	10	132022	50	#0	16QAM	17.19	-0.4	16.79	30	PASS
Band66	10	132322	1	#0	QPSK	17.89	-0.4	17.49	30	PASS
Band66	10	132322	1	#Mid	QPSK	18.03	-0.4	17.63	30	PASS
Band66	10	132322	1	#Max	QPSK	18.10	-0.4	17.70	30	PASS
Band66	10	132322	25	#0	QPSK	17.94	-0.4	17.54	30	PASS
Band66	10	132322	25	#Mid	QPSK	17.97	-0.4	17.57	30	PASS
Band66	10	132322	25	#Max	QPSK	18.06	-0.4	17.66	30	PASS
Band66	10	132322	50	#0	QPSK	17.98	-0.4	17.58	30	PASS
Band66	10	132322	1	#0	16QAM	17.03	-0.4	16.63	30	PASS
Band66	10	132322	1	#Mid	16QAM	17.22	-0.4	16.82	30	PASS
Band66	10	132322	1	#Max	16QAM	17.29	-0.4	16.89	30	PASS
Band66	10	132322	25	#0	16QAM	16.90	-0.4	16.50	30	PASS
Band66	10	132322	25	#Mid	16QAM	16.94	-0.4	16.54	30	PASS

Band66	10	132322	25	#Max	16QAM	17.01	-0.4	16.61	30	PASS
Band66	10	132322	50	#0	16QAM	16.99	-0.4	16.59	30	PASS
Band66	10	132622	1	#0	QPSK	17.84	-0.4	17.44	30	PASS
Band66	10	132622	1	#Mid	QPSK	17.94	-0.4	17.54	30	PASS
Band66	10	132622	1	#Max	QPSK	18.22	-0.4	17.82	30	PASS
Band66	10	132622	25	#0	QPSK	17.83	-0.4	17.43	30	PASS
Band66	10	132622	25	#Mid	QPSK	17.86	-0.4	17.46	30	PASS
Band66	10	132622	25	#Max	QPSK	18.04	-0.4	17.64	30	PASS
Band66	10	132622	50	#0	QPSK	17.92	-0.4	17.52	30	PASS
Band66	10	132622	1	#0	16QAM	16.66	-0.4	16.26	30	PASS
Band66	10	132622	1	#Mid	16QAM	16.75	-0.4	16.35	30	PASS
Band66	10	132622	1	#Max	16QAM	17.05	-0.4	16.65	30	PASS
Band66	10	132622	25	#0	16QAM	16.80	-0.4	16.40	30	PASS
Band66	10	132622	25	#Mid	16QAM	16.87	-0.4	16.47	30	PASS
Band66	10	132622	25	#Max	16QAM	17.03	-0.4	16.63	30	PASS
Band66	10	132622	50	#0	16QAM	16.89	-0.4	16.49	30	PASS
Band66	15	132047	1	#0	QPSK	19.19	-0.4	18.79	30	PASS
Band66	15	132047	1	#Mid	QPSK	18.73	-0.4	18.33	30	PASS
Band66	15	132047	1	#Max	QPSK	18.45	-0.4	18.05	30	PASS
Band66	15	132047	36	#0	QPSK	18.24	-0.4	17.84	30	PASS
Band66	15	132047	36	#Mid	QPSK	18.19	-0.4	17.79	30	PASS
Band66	15	132047	36	#Max	QPSK	18.13	-0.4	17.73	30	PASS
Band66	15	132047	75	#0	QPSK	18.21	-0.4	17.81	30	PASS
Band66	15	132047	1	#0	16QAM	17.63	-0.4	17.23	30	PASS
Band66	15	132047	1	#Mid	16QAM	17.42	-0.4	17.02	30	PASS
Band66	15	132047	1	#Max	16QAM	17.31	-0.4	16.91	30	PASS
Band66	15	132047	36	#0	16QAM	17.32	-0.4	16.92	30	PASS
Band66	15	132047	36	#Mid	16QAM	17.25	-0.4	16.85	30	PASS
Band66	15	132047	36	#Max	16QAM	17.18	-0.4	16.78	30	PASS
Band66	15	132047	75	#0	16QAM	17.19	-0.4	16.79	30	PASS
Band66	15	132322	1	#0	QPSK	18.04	-0.4	17.64	30	PASS
Band66	15	132322	1	#Mid	QPSK	18.05	-0.4	17.65	30	PASS
Band66	15	132322	1	#Max	QPSK	18.07	-0.4	17.67	30	PASS
Band66	15	132322	36	#0	QPSK	17.90	-0.4	17.50	30	PASS
Band66	15	132322	36	#Mid	QPSK	17.97	-0.4	17.57	30	PASS
Band66	15	132322	36	#Max	QPSK	18.05	-0.4	17.65	30	PASS
Band66	15	132322	75	#0	QPSK	18.00	-0.4	17.60	30	PASS
Band66	15	132322	1	#0	16QAM	17.01	-0.4	16.61	30	PASS
Band66	15	132322	1	#Mid	16QAM	17.14	-0.4	16.74	30	PASS
Band66	15	132322	1	#Max	16QAM	17.35	-0.4	16.95	30	PASS
Band66	15	132322	36	#0	16QAM	16.86	-0.4	16.46	30	PASS
Band66	15	132322	36	#Mid	16QAM	16.95	-0.4	16.55	30	PASS
Band66	15	132322	36	#Max	16QAM	17.00	-0.4	16.60	30	PASS
Band66	15	132322	75	#0	16QAM	17.00	-0.4	16.60	30	PASS
Band66	15	132597	1	#0	QPSK	17.76	-0.4	17.36	30	PASS
Band66	15	132597	1	#Mid	QPSK	17.84	-0.4	17.44	30	PASS
Band66	15	132597	1	#Max	QPSK	18.11	-0.4	17.71	30	PASS
Band66	15	132597	36	#0	QPSK	17.82	-0.4	17.42	30	PASS
Band66	15	132597	36	#Mid	QPSK	17.84	-0.4	17.44	30	PASS
Band66	15	132597	36	#Max	QPSK	17.96	-0.4	17.56	30	PASS
Band66	15	132597	75	#0	QPSK	17.91	-0.4	17.51	30	PASS
Band66	15	132597	1	#0	16QAM	17.23	-0.4	16.83	30	PASS
Band66	15	132597	1	#Mid	16QAM	17.26	-0.4	16.86	30	PASS
Band66	15	132597	1	#Max	16QAM	17.57	-0.4	17.17	30	PASS
Band66	15	132597	36	#0	16QAM	16.88	-0.4	16.48	30	PASS
Band66	15	132597	36	#Mid	16QAM	16.88	-0.4	16.48	30	PASS
Band66	15	132597	36	#Max	16QAM	16.99	-0.4	16.59	30	PASS
Band66	15	132597	75	#0	16QAM	16.91	-0.4	16.51	30	PASS
Band66	20	132072	1	#0	QPSK	19.26	-0.4	18.86	30	PASS
Band66	20	132072	1	#Mid	QPSK	19.06	-0.4	18.66	30	PASS
Band66	20	132072	1	#Max	QPSK	18.87	-0.4	18.47	30	PASS
Band66	20	132072	50	#0	QPSK	18.22	-0.4	17.82	30	PASS
Band66	20	132072	50	#Mid	QPSK	18.15	-0.4	17.75	30	PASS
Band66	20	132072	50	#Max	QPSK	18.05	-0.4	17.65	30	PASS
Band66	20	132072	100	#0	QPSK	18.17	-0.4	17.77	30	PASS
Band66	20	132072	1	#0	16QAM	17.85	-0.4	17.45	30	PASS
Band66	20	132072	1	#Mid	16QAM	17.66	-0.4	17.26	30	PASS
Band66	20	132072	1	#Max	16QAM	17.65	-0.4	17.25	30	PASS
Band66	20	132072	50	#0	16QAM	17.22	-0.4	16.82	30	PASS
Band66	20	132072	50	#Mid	16QAM	17.14	-0.4	16.74	30	PASS
Band66	20	132072	50	#Max	16QAM	17.03	-0.4	16.63	30	PASS
Band66	20	132072	100	#0	16QAM	17.15	-0.4	16.75	30	PASS
Band66	20	132322	1	#0	QPSK	18.03	-0.4	17.63	30	PASS
Band66	20	132322	1	#Mid	QPSK	18.27	-0.4	17.87	30	PASS
Band66	20	132322	1	#Max	QPSK	18.47	-0.4	18.07	30	PASS
Band66	20	132322	50	#0	QPSK	17.94	-0.4	17.54	30	PASS
Band66	20	132322	50	#Mid	QPSK	18.03	-0.4	17.63	30	PASS

Band66	20	132322	50	#Max	QPSK	18.07	-0.4	17.67	30	PASS
Band66	20	132322	100	#0	QPSK	18.00	-0.4	17.60	30	PASS
Band66	20	132322	1	#0	16QAM	17.22	-0.4	16.82	30	PASS
Band66	20	132322	1	#Mid	16QAM	17.43	-0.4	17.03	30	PASS
Band66	20	132322	1	#Max	16QAM	17.43	-0.4	17.03	30	PASS
Band66	20	132322	50	#0	16QAM	16.95	-0.4	16.55	30	PASS
Band66	20	132322	50	#Mid	16QAM	17.05	-0.4	16.65	30	PASS
Band66	20	132322	50	#Max	16QAM	17.13	-0.4	16.73	30	PASS
Band66	20	132322	100	#0	16QAM	16.99	-0.4	16.59	30	PASS
Band66	20	132572	1	#0	QPSK	18.08	-0.4	17.68	30	PASS
Band66	20	132572	1	#Mid	QPSK	17.96	-0.4	17.56	30	PASS
Band66	20	132572	1	#Max	QPSK	18.24	-0.4	17.84	30	PASS
Band66	20	132572	50	#0	QPSK	17.86	-0.4	17.46	30	PASS
Band66	20	132572	50	#Mid	QPSK	17.84	-0.4	17.44	30	PASS
Band66	20	132572	50	#Max	QPSK	17.92	-0.4	17.52	30	PASS
Band66	20	132572	100	#0	QPSK	17.87	-0.4	17.47	30	PASS
Band66	20	132572	1	#0	16QAM	17.42	-0.4	17.02	30	PASS
Band66	20	132572	1	#Mid	16QAM	17.69	-0.4	17.29	30	PASS
Band66	20	132572	1	#Max	16QAM	17.50	-0.4	17.10	30	PASS
Band66	20	132572	50	#0	16QAM	16.91	-0.4	16.51	30	PASS
Band66	20	132572	50	#Mid	16QAM	16.87	-0.4	16.47	30	PASS
Band66	20	132572	50	#Max	16QAM	16.95	-0.4	16.55	30	PASS
Band66	20	132572	100	#0	16QAM	16.87	-0.4	16.47	30	PASS

Frequency stability

LTE Band 2 (QPSK) / 1880MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	0.96	0.001	2.5ppm	PASS
40		0.96	0.001		
30		0.96	0.001		
20		0.96	0.001		
10		0.96	0.001		
0		0.96	0.001		
-10		0.96	0.001		
-20		0.96	0.001		
-30		0.96	0.001		
20	Maximum Voltage	0.96	0.001		
20	BEP	0.96	0.001		

LTE Band 2 (16QAM) / 1880MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-1.09	-0.001	2.5ppm	PASS
40		-1.09	-0.001		
30		-1.09	-0.001		
20		-1.09	-0.001		
10		-1.09	-0.001		
0		-1.09	-0.001		
-10		-1.09	-0.001		
-20		-1.09	-0.001		
-30		-1.09	-0.001		
20	Maximum Voltage	-1.09	-0.001		
20	BEP	-1.09	-0.001		

LTE Band 4 (QPSK) / 1733MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-0.19	0.000	2.5ppm	PASS
40		-0.19	0.000		
30		-0.19	0.000		
20		-0.19	0.000		
10		-0.19	0.000		
0		-0.19	0.000		
-10		-0.19	0.000		
-20		-0.19	0.000		
-30		-0.19	0.000		
20	Maximum Voltage	-0.19	0.000		
20	BEP	-0.19	0.000		

LTE Band 4 (16QAM) / 1733MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-1.65	-0.001	2.5ppm	PASS
40		-1.65	-0.001		
30		-1.65	-0.001		
20		-1.65	-0.001		
10		-1.65	-0.001		
0		-1.65	-0.001		
-10		-1.65	-0.001		
-20		-1.65	-0.001		
-30		-1.65	-0.001		
20	Maximum Voltage	-1.65	-0.001		
20	BEP	-1.65	-0.001		

LTE Band 5 (QPSK) / 836.5MHz / BW10M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-4.39	-0.005	2.5ppm	PASS
40		-4.39	-0.005		
30		-4.39	-0.005		
20		-4.39	-0.005		
10		-4.39	-0.005		
0		-4.39	-0.005		
-10		-4.39	-0.005		
-20		-4.39	-0.005		
-30		-4.39	-0.005		
20	Maximum Voltage	-4.39	-0.005		
20	BEP	-4.39	-0.005		

LTE Band 5 (16QAM) / 836.5MHz / BW10M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-1.73	-0.002	2.5ppm	PASS
40		-1.73	-0.002		
30		-1.73	-0.002		
20		-1.73	-0.002		
10		-1.73	-0.002		
0		-1.73	-0.002		
-10		-1.73	-0.002		
-20		-1.73	-0.002		
-30		-1.73	-0.002		
20	Maximum Voltage	-1.73	-0.002		
20	BEP	-1.73	-0.002		

LTE Band 7 (QPSK) / 2535MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-6.97	-0.003	2.5ppm	PASS
40		-6.97	-0.003		
30		-6.97	-0.003		
20		-6.97	-0.003		
10		-6.97	-0.003		
0		-6.97	-0.003		
-10		-6.97	-0.003		
-20		-6.97	-0.003		
-30		-6.97	-0.003		
20	Maximum Voltage	-6.97	-0.003		
20	BEP	-6.97	-0.003		

LTE Band 7 (16QAM) / 2535MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-5.41	-0.002	2.5ppm	PASS
40		-5.41	-0.002		
30		-5.41	-0.002		
20		-5.41	-0.002		
10		-5.41	-0.002		
0		-5.41	-0.002		
-10		-5.41	-0.002		
-20		-5.41	-0.002		
-30		-5.41	-0.002		
20	Maximum Voltage	-5.41	-0.002		
20	BEP	-5.41	-0.002		

LTE Band 12 (QPSK) / 707.5MHz / BW10M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-0.53	-0.001	2.5ppm	PASS
40		-0.53	-0.001		
30		-0.53	-0.001		
20		-0.53	-0.001		
10		-0.53	-0.001		
0		-0.53	-0.001		
-10		-0.53	-0.001		
-20		-0.53	-0.001		
-30		-0.53	-0.001		
20	Maximum Voltage	-0.53	-0.001		
20	BEP	-0.53	-0.001		

LTE Band 12 (16QAM) / 707.5MHz / BW10M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-2.19	-0.003	2.5ppm	PASS
40		-2.19	-0.003		
30		-2.19	-0.003		
20		-2.19	-0.003		
10		-2.19	-0.003		
0		-2.19	-0.003		
-10		-2.19	-0.003		
-20		-2.19	-0.003		
-30		-2.19	-0.003		
20	Maximum Voltage	-2.19	-0.003		
20	BEP	-2.19	-0.003		

LTE Band 13 (QPSK) / 782MHz / BW10M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-3.76	-0.005	2.5ppm	PASS
40		-3.76	-0.005		
30		-3.76	-0.005		
20		-3.76	-0.005		
10		-3.76	-0.005		
0		-3.76	-0.005		
-10		-3.76	-0.005		
-20		-3.76	-0.005		
-30		-3.76	-0.005		
20	Maximum Voltage	-3.76	-0.005		
20	BEP	-3.76	-0.005		

LTE Band 13 (16QAM) / 782MHz / BW10M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-4.33	-0.006	2.5ppm	PASS
40		-4.33	-0.006		
30		-4.33	-0.006		
20		-4.33	-0.006		
10		-4.33	-0.006		
0		-4.33	-0.006		
-10		-4.33	-0.006		
-20		-4.33	-0.006		
-30		-4.33	-0.006		
20	Maximum Voltage	-4.33	-0.006		
20	BEP	-4.33	-0.006		

LTE Band 17 (QPSK) / 710MHz / BW10M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-2.40	-0.003	2.5ppm	PASS
40		-2.40	-0.003		
30		-2.40	-0.003		
20		-2.40	-0.003		
10		-2.40	-0.003		
0		-2.40	-0.003		
-10		-2.40	-0.003		
-20		-2.40	-0.003		
-30		-2.40	-0.003		
20	Maximum Voltage	-2.40	-0.003		
20	BEP	-2.40	-0.003		

LTE Band 17 (16QAM) / 710MHz / BW10M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-5.19	-0.007	2.5ppm	PASS
40		-5.19	-0.007		
30		-5.19	-0.007		
20		-5.19	-0.007		
10		-5.19	-0.007		
0		-5.19	-0.007		
-10		-5.19	-0.007		
-20		-5.19	-0.007		
-30		-5.19	-0.007		
20	Maximum Voltage	-5.19	-0.007		
20	BEP	-5.19	-0.007		

LTE Band 25 (QPSK) / 1882.5MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-2.79	-0.001	2.5ppm	PASS
40		-2.79	-0.001		
30		-2.79	-0.001		
20		-2.79	-0.001		
10		-2.79	-0.001		
0		-2.79	-0.001		
-10		-2.79	-0.001		
-20		-2.79	-0.001		
-30		-2.79	-0.001		
20	Maximum Voltage	-2.79	-0.001		
20	BEP	-2.79	-0.001		

LTE Band 25 (16QAM) / 1882.5MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-4.46	-0.002	2.5ppm	PASS
40		-4.46	-0.002		
30		-4.46	-0.002		
20		-4.46	-0.002		
10		-4.46	-0.002		
0		-4.46	-0.002		
-10		-4.46	-0.002		
-20		-4.46	-0.002		
-30		-4.46	-0.002		
20	Maximum Voltage	-4.46	-0.002		
20	BEP	-4.46	-0.002		

LTE Band 26 (QPSK) / 819MHz / BW10M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-3.88	-0.005	2.5ppm	PASS
40		-3.88	-0.005		
30		-3.88	-0.005		
20		-3.88	-0.005		
10		-3.88	-0.005		
0		-3.88	-0.005		
-10		-3.88	-0.005		
-20		-3.88	-0.005		
-30		-3.88	-0.005		
20	Maximum Voltage	-3.88	-0.005		
20	BEP	-3.88	-0.005		

LTE Band 26 (16QAM) / 819MHz / BW10M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-2.72	-0.003	2.5ppm	PASS
40		-2.72	-0.003		
30		-2.72	-0.003		
20		-2.72	-0.003		
10		-2.72	-0.003		
0		-2.72	-0.003		
-10		-2.72	-0.003		
-20		-2.72	-0.003		
-30		-2.72	-0.003		
20	Maximum Voltage	-2.72	-0.003		
20	BEP	-2.72	-0.003		

LTE Band 26 (QPSK) / 836.5MHz / BW15M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	1.39	0.002	2.5ppm	PASS
40		1.39	0.002		
30		1.39	0.002		
20		1.39	0.002		
10		1.39	0.002		
0		1.39	0.002		
-10		1.39	0.002		
-20		1.39	0.002		
-30		1.39	0.002		
20	Maximum Voltage	1.39	0.002		
20	BEP	1.39	0.002		

LTE Band 26 (16QAM) / 836.5MHz / BW15M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-2.32	-0.003	2.5ppm	PASS
40		-2.32	-0.003		
30		-2.32	-0.003		
20		-2.32	-0.003		
10		-2.32	-0.003		
0		-2.32	-0.003		
-10		-2.32	-0.003		
-20		-2.32	-0.003		
-30		-2.32	-0.003		
20	Maximum Voltage	-2.32	-0.003		
20	BEP	-2.32	-0.003		

LTE Band 38 (QPSK) / 2595MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-1.60	-0.001	2.5ppm	PASS
40		-1.60	-0.001		
30		-1.60	-0.001		
20		-1.60	-0.001		
10		-1.60	-0.001		
0		-1.60	-0.001		
-10		-1.60	-0.001		
-20		-1.60	-0.001		
-30		-1.60	-0.001		
20	Maximum Voltage	-1.60	-0.001		
20	BEP	-1.60	-0.001		

LTE Band 38 (16QAM) / 2595MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-0.87	0.000	2.5ppm	PASS
40		-0.87	0.000		
30		-0.87	0.000		
20		-0.87	0.000		
10		-0.87	0.000		
0		-0.87	0.000		
-10		-0.87	0.000		
-20		-0.87	0.000		
-30		-0.87	0.000		
20	Maximum Voltage	-0.87	0.000		
20	BEP	-0.87	0.000		

Band40(2350-2360)(QPSK) / 2355MHz / BW10M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-0.16	0.000	2.5ppm	PASS
40		-0.16	0.000		
30		-0.16	0.000		
20		-0.16	0.000		
10		-0.16	0.000		
0		-0.16	0.000		
-10		-0.16	0.000		
-20		-0.16	0.000		
-30		-0.16	0.000		
20	Maximum Voltage	-0.16	0.000		
20	BEP	-0.16	0.000		

Band40(2350-2360)(16QAM) / 2355MHz / BW10M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-0.93	0.000	2.5ppm	PASS
40		-0.93	0.000		
30		-0.93	0.000		
20		-0.93	0.000		
10		-0.93	0.000		
0		-0.93	0.000		
-10		-0.93	0.000		
-20		-0.93	0.000		
-30		-0.93	0.000		
20	Maximum Voltage	-0.93	0.000		
20	BEP	-0.93	0.000		

Band40(2305-2315) (QPSK) / 2310MHz / BW10M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-3.56	-0.002	2.5ppm	PASS
40		-3.56	-0.002		
30		-3.56	-0.002		
20		-3.56	-0.002		
10		-3.56	-0.002		
0		-3.56	-0.002		
-10		-3.56	-0.002		
-20		-3.56	-0.002		
-30		-3.56	-0.002		
20	Maximum Voltage	-3.56	-0.002		
20	BEP	-3.56	-0.002		

Band40(2305-2315) (16QAM) / 2310MHz / BW10M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-3.88	-0.002	2.5ppm	PASS
40		-3.88	-0.002		
30		-3.88	-0.002		
20		-3.88	-0.002		
10		-3.88	-0.002		
0		-3.88	-0.002		
-10		-3.88	-0.002		
-20		-3.88	-0.002		
-30		-3.88	-0.002		
20	Maximum Voltage	-3.88	-0.002		
20	BEP	-3.88	-0.002		

LTE Band 41 (QPSK) / 2593MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-4.78	-0.002	2.5ppm	PASS
40		-4.78	-0.002		
30		-4.78	-0.002		
20		-4.78	-0.002		
10		-4.78	-0.002		
0		-4.78	-0.002		
-10		-4.78	-0.002		
-20		-4.78	-0.002		
-30		-4.78	-0.002		
20	Maximum Voltage	-4.78	-0.002		
20	BEP	-4.78	-0.002		

LTE Band 41 (16QAM) / 2593MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-5.68	-0.002	2.5ppm	PASS
40		-5.68	-0.002		
30		-5.68	-0.002		
20		-5.68	-0.002		
10		-5.68	-0.002		
0		-5.68	-0.002		
-10		-5.68	-0.002		
-20		-5.68	-0.002		
-30		-5.68	-0.002		
20	Maximum Voltage	-5.68	-0.002		
20	BEP	-5.68	-0.002		

LTE Band 66 (QPSK) / 1745MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-1.62	-0.001	2.5ppm	PASS
40		-1.62	-0.001		
30		-1.62	-0.001		
20		-1.62	-0.001		
10		-1.62	-0.001		
0		-1.62	-0.001		
-10		-1.62	-0.001		
-20		-1.62	-0.001		
-30		-1.62	-0.001		
20	Maximum Voltage	-1.62	-0.001		
20	BEP	-1.62	-0.001		

LTE Band 66 (16QAM) / 1745MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-1.13	-0.001	2.5ppm	PASS
40		-1.13	-0.001		
30		-1.13	-0.001		
20		-1.13	-0.001		
10		-1.13	-0.001		
0		-1.13	-0.001		
-10		-1.13	-0.001		
-20		-1.13	-0.001		
-30		-1.13	-0.001		
20	Maximum Voltage	-1.13	-0.001		
20	BEP	-1.13	-0.001		

Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band2	1.4	18607	1	#0	QPSK	5.81	13	PASS
Band2	1.4	18607	1	#0	16QAM	6.59	13	PASS
Band2	1.4	18900	1	#0	QPSK	5.41	13	PASS
Band2	1.4	18900	1	#0	16QAM	6.09	13	PASS
Band2	1.4	19193	1	#0	QPSK	6.00	13	PASS
Band2	1.4	19193	1	#0	16QAM	6.47	13	PASS
Band2	3	18615	1	#0	QPSK	6.01	13	PASS
Band2	3	18615	1	#0	16QAM	6.70	13	PASS
Band2	3	18900	1	#0	QPSK	5.71	13	PASS
Band2	3	18900	1	#0	16QAM	6.62	13	PASS
Band2	3	19185	1	#0	QPSK	5.60	13	PASS
Band2	3	19185	1	#0	16QAM	6.04	13	PASS
Band2	5	18625	1	#0	QPSK	6.41	13	PASS
Band2	5	18625	1	#0	16QAM	6.41	13	PASS
Band2	5	18900	1	#0	QPSK	5.60	13	PASS
Band2	5	18900	1	#0	16QAM	5.90	13	PASS
Band2	5	19175	1	#0	QPSK	5.86	13	PASS
Band2	5	19175	1	#0	16QAM	6.31	13	PASS
Band2	10	18650	1	#0	QPSK	5.50	13	PASS
Band2	10	18650	1	#0	16QAM	6.02	13	PASS
Band2	10	18900	1	#0	QPSK	5.74	13	PASS
Band2	10	18900	1	#0	16QAM	6.79	13	PASS
Band2	10	19150	1	#0	QPSK	5.77	13	PASS
Band2	10	19150	1	#0	16QAM	6.74	13	PASS
Band2	15	18675	1	#0	QPSK	5.69	13	PASS
Band2	15	18675	1	#0	16QAM	6.64	13	PASS
Band2	15	18900	1	#0	QPSK	5.63	13	PASS
Band2	15	18900	1	#0	16QAM	6.64	13	PASS
Band2	15	19125	1	#0	QPSK	6.01	13	PASS
Band2	15	19125	1	#0	16QAM	6.35	13	PASS
Band2	20	18700	1	#0	QPSK	5.82	13	PASS
Band2	20	18700	1	#0	16QAM	6.27	13	PASS
Band2	20	18900	1	#0	QPSK	6.00	13	PASS
Band2	20	18900	1	#0	16QAM	6.92	13	PASS
Band2	20	19100	1	#0	QPSK	5.62	13	PASS
Band2	20	19100	1	#0	16QAM	5.99	13	PASS
Band4	1.4	19957	1	#0	QPSK	6.08	13	PASS
Band4	1.4	19957	1	#0	16QAM	6.96	13	PASS
Band4	1.4	20175	1	#0	QPSK	6.00	13	PASS
Band4	1.4	20175	1	#0	16QAM	7.21	13	PASS
Band4	1.4	20393	1	#0	QPSK	5.68	13	PASS
Band4	1.4	20393	1	#0	16QAM	6.24	13	PASS
Band4	3	19965	1	#0	QPSK	5.72	13	PASS
Band4	3	19965	1	#0	16QAM	6.31	13	PASS
Band4	3	20175	1	#0	QPSK	6.06	13	PASS
Band4	3	20175	1	#0	16QAM	6.99	13	PASS
Band4	3	20385	1	#0	QPSK	5.88	13	PASS
Band4	3	20385	1	#0	16QAM	6.91	13	PASS
Band4	5	19975	1	#0	QPSK	6.16	13	PASS
Band4	5	19975	1	#0	16QAM	6.34	13	PASS
Band4	5	20175	1	#0	QPSK	5.76	13	PASS
Band4	5	20175	1	#0	16QAM	6.35	13	PASS
Band4	5	20375	1	#0	QPSK	6.01	13	PASS
Band4	5	20375	1	#0	16QAM	6.62	13	PASS
Band4	10	20000	1	#0	QPSK	5.88	13	PASS
Band4	10	20000	1	#0	16QAM	6.90	13	PASS
Band4	10	20175	1	#0	QPSK	5.84	13	PASS
Band4	10	20175	1	#0	16QAM	6.41	13	PASS
Band4	10	20350	1	#0	QPSK	5.90	13	PASS
Band4	10	20350	1	#0	16QAM	6.98	13	PASS
Band4	15	20025	1	#0	QPSK	5.91	13	PASS
Band4	15	20025	1	#0	16QAM	6.75	13	PASS
Band4	15	20175	1	#0	QPSK	5.77	13	PASS
Band4	15	20175	1	#0	16QAM	6.92	13	PASS
Band4	15	20325	1	#0	QPSK	5.94	13	PASS
Band4	15	20325	1	#0	16QAM	6.63	13	PASS
Band4	20	20050	1	#0	QPSK	5.71	13	PASS
Band4	20	20050	1	#0	16QAM	6.15	13	PASS
Band4	20	20175	1	#0	QPSK	5.59	13	PASS
Band4	20	20175	1	#0	16QAM	6.44	13	PASS
Band4	20	20300	1	#0	QPSK	6.20	13	PASS
Band4	20	20300	1	#0	16QAM	7.08	13	PASS

Band5	1.4	20407	1	#0	QPSK	5.24	13	PASS
Band5	1.4	20407	1	#0	16QAM	6.11	13	PASS
Band5	1.4	20525	1	#0	QPSK	5.06	13	PASS
Band5	1.4	20525	1	#0	16QAM	6.04	13	PASS
Band5	1.4	20643	1	#0	QPSK	4.03	13	PASS
Band5	1.4	20643	1	#0	16QAM	4.84	13	PASS
Band5	3	20415	1	#0	QPSK	5.19	13	PASS
Band5	3	20415	1	#0	16QAM	6.01	13	PASS
Band5	3	20525	1	#0	QPSK	5.06	13	PASS
Band5	3	20525	1	#0	16QAM	5.99	13	PASS
Band5	3	20635	1	#0	QPSK	4.58	13	PASS
Band5	3	20635	1	#0	16QAM	5.29	13	PASS
Band5	5	20425	1	#0	QPSK	5.04	13	PASS
Band5	5	20425	1	#0	16QAM	5.54	13	PASS
Band5	5	20525	1	#0	QPSK	5.02	13	PASS
Band5	5	20525	1	#0	16QAM	5.81	13	PASS
Band5	5	20625	1	#0	QPSK	4.53	13	PASS
Band5	5	20625	1	#0	16QAM	5.33	13	PASS
Band5	10	20450	1	#0	QPSK	5.14	13	PASS
Band5	10	20450	1	#0	16QAM	5.94	13	PASS
Band5	10	20525	1	#0	QPSK	4.88	13	PASS
Band5	10	20525	1	#0	16QAM	5.83	13	PASS
Band5	10	20600	1	#0	QPSK	4.57	13	PASS
Band5	10	20600	1	#0	16QAM	5.38	13	PASS
Band7	5	20775	1	#0	QPSK	5.82	13	PASS
Band7	5	20775	1	#0	16QAM	6.31	13	PASS
Band7	5	21100	1	#0	QPSK	5.43	13	PASS
Band7	5	21100	1	#0	16QAM	5.86	13	PASS
Band7	5	21425	1	#0	QPSK	5.43	13	PASS
Band7	5	21425	1	#0	16QAM	5.91	13	PASS
Band7	10	20800	1	#0	QPSK	5.48	13	PASS
Band7	10	20800	1	#0	16QAM	6.48	13	PASS
Band7	10	21100	1	#0	QPSK	5.46	13	PASS
Band7	10	21100	1	#0	16QAM	6.41	13	PASS
Band7	10	21400	1	#0	QPSK	5.17	13	PASS
Band7	10	21400	1	#0	16QAM	5.76	13	PASS
Band7	15	20825	1	#0	QPSK	5.62	13	PASS
Band7	15	20825	1	#0	16QAM	6.39	13	PASS
Band7	15	21100	1	#0	QPSK	5.47	13	PASS
Band7	15	21100	1	#0	16QAM	6.45	13	PASS
Band7	15	21375	1	#0	QPSK	5.33	13	PASS
Band7	15	21375	1	#0	16QAM	6.34	13	PASS
Band7	20	20850	1	#0	QPSK	5.32	13	PASS
Band7	20	20850	1	#0	16QAM	5.75	13	PASS
Band7	20	21100	1	#0	QPSK	5.78	13	PASS
Band7	20	21100	1	#0	16QAM	6.30	13	PASS
Band7	20	21350	1	#0	QPSK	5.64	13	PASS
Band7	20	21350	1	#0	16QAM	6.84	13	PASS
Band12	1.4	23017	1	#0	QPSK	4.90	13	PASS
Band12	1.4	23017	1	#0	16QAM	5.80	13	PASS
Band12	1.4	23095	1	#0	QPSK	5.20	13	PASS
Band12	1.4	23095	1	#0	16QAM	6.15	13	PASS
Band12	1.4	23173	1	#0	QPSK	4.32	13	PASS
Band12	1.4	23173	1	#0	16QAM	5.04	13	PASS
Band12	3	23025	1	#0	QPSK	4.75	13	PASS
Band12	3	23025	1	#0	16QAM	5.51	13	PASS
Band12	3	23095	1	#0	QPSK	5.25	13	PASS
Band12	3	23095	1	#0	16QAM	6.11	13	PASS
Band12	3	23165	1	#0	QPSK	4.23	13	PASS
Band12	3	23165	1	#0	16QAM	5.15	13	PASS
Band12	5	23035	1	#0	QPSK	4.84	13	PASS
Band12	5	23035	1	#0	16QAM	5.50	13	PASS
Band12	5	23095	1	#0	QPSK	5.00	13	PASS
Band12	5	23095	1	#0	16QAM	5.68	13	PASS
Band12	5	23155	1	#0	QPSK	3.77	13	PASS
Band12	5	23155	1	#0	16QAM	4.52	13	PASS
Band12	10	23060	1	#0	QPSK	4.55	13	PASS
Band12	10	23060	1	#0	16QAM	5.46	13	PASS
Band12	10	23095	1	#0	QPSK	4.19	13	PASS
Band12	10	23095	1	#0	16QAM	4.93	13	PASS
Band12	10	23130	1	#0	QPSK	5.23	13	PASS
Band12	10	23130	1	#0	16QAM	6.04	13	PASS
Band13	5	23205	1	#0	QPSK	5.30	13	PASS
Band13	5	23205	1	#0	16QAM	5.97	13	PASS
Band13	5	23230	1	#0	QPSK	4.98	13	PASS
Band13	5	23230	1	#0	16QAM	5.65	13	PASS
Band13	5	23255	1	#0	QPSK	4.98	13	PASS

Band13	5	23255	1	#0	16QAM	5.63	13	PASS
Band13	10	23230	1	#0	QPSK	5.21	13	PASS
Band13	10	23230	1	#0	16QAM	6.02	13	PASS
Band17	5	23755	1	#0	QPSK	5.04	13	PASS
Band17	5	23755	1	#0	16QAM	5.66	13	PASS
Band17	5	23790	1	#0	QPSK	4.75	13	PASS
Band17	5	23790	1	#0	16QAM	5.47	13	PASS
Band17	5	23825	1	#0	QPSK	3.82	13	PASS
Band17	5	23825	1	#0	16QAM	4.56	13	PASS
Band17	10	23780	1	#0	QPSK	4.84	13	PASS
Band17	10	23780	1	#0	16QAM	5.55	13	PASS
Band17	10	23790	1	#0	QPSK	5.10	13	PASS
Band17	10	23790	1	#0	16QAM	6.07	13	PASS
Band17	10	23800	1	#0	QPSK	5.13	13	PASS
Band17	10	23800	1	#0	16QAM	6.17	13	PASS
Band25	1.4	26047	1	#0	QPSK	5.96	13	PASS
Band25	1.4	26047	1	#0	16QAM	6.66	13	PASS
Band25	1.4	26365	1	#0	QPSK	5.81	13	PASS
Band25	1.4	26365	1	#0	16QAM	6.78	13	PASS
Band25	1.4	26683	1	#0	QPSK	5.47	13	PASS
Band25	1.4	26683	1	#0	16QAM	6.13	13	PASS
Band25	3	26055	1	#0	QPSK	6.03	13	PASS
Band25	3	26055	1	#0	16QAM	6.80	13	PASS
Band25	3	26365	1	#0	QPSK	5.61	13	PASS
Band25	3	26365	1	#0	16QAM	6.63	13	PASS
Band25	3	26675	1	#0	QPSK	5.29	13	PASS
Band25	3	26675	1	#0	16QAM	5.78	13	PASS
Band25	5	26065	1	#0	QPSK	6.10	13	PASS
Band25	5	26065	1	#0	16QAM	6.43	13	PASS
Band25	5	26365	1	#0	QPSK	5.65	13	PASS
Band25	5	26365	1	#0	16QAM	5.99	13	PASS
Band25	5	26665	1	#0	QPSK	5.55	13	PASS
Band25	5	26665	1	#0	16QAM	6.05	13	PASS
Band25	10	26090	1	#0	QPSK	5.88	13	PASS
Band25	10	26090	1	#0	16QAM	6.49	13	PASS
Band25	10	26365	1	#0	QPSK	5.70	13	PASS
Band25	10	26365	1	#0	16QAM	6.60	13	PASS
Band25	10	26640	1	#0	QPSK	5.51	13	PASS
Band25	10	26640	1	#0	16QAM	6.04	13	PASS
Band25	15	26115	1	#0	QPSK	5.99	13	PASS
Band25	15	26115	1	#0	16QAM	6.63	13	PASS
Band25	15	26365	1	#0	QPSK	5.71	13	PASS
Band25	15	26365	1	#0	16QAM	6.53	13	PASS
Band25	15	26615	1	#0	QPSK	5.99	13	PASS
Band25	15	26615	1	#0	16QAM	6.42	13	PASS
Band25	20	26140	1	#0	QPSK	6.14	13	PASS
Band25	20	26140	1	#0	16QAM	6.50	13	PASS
Band25	20	26365	1	#0	QPSK	5.87	13	PASS
Band25	20	26365	1	#0	16QAM	6.97	13	PASS
Band25	20	26590	1	#0	QPSK	5.68	13	PASS
Band25	20	26590	1	#0	16QAM	6.07	13	PASS
Band26(824-849)	1.4	26797	1	#0	QPSK	5.18	13	PASS
Band26(824-849)	1.4	26797	1	#0	16QAM	6.10	13	PASS
Band26(824-849)	1.4	26915	1	#0	QPSK	5.03	13	PASS
Band26(824-849)	1.4	26915	1	#0	16QAM	5.70	13	PASS
Band26(824-849)	1.4	27033	1	#0	QPSK	4.34	13	PASS
Band26(824-849)	1.4	27033	1	#0	16QAM	5.18	13	PASS
Band26(824-849)	3	26805	1	#0	QPSK	5.17	13	PASS
Band26(824-849)	3	26805	1	#0	16QAM	6.07	13	PASS
Band26(824-849)	3	26915	1	#0	QPSK	5.06	13	PASS
Band26(824-849)	3	26915	1	#0	16QAM	5.74	13	PASS
Band26(824-849)	3	27025	1	#0	QPSK	4.76	13	PASS
Band26(824-849)	3	27025	1	#0	16QAM	5.52	13	PASS
Band26(824-849)	5	26815	1	#0	QPSK	5.26	13	PASS
Band26(824-849)	5	26815	1	#0	16QAM	5.90	13	PASS
Band26(824-849)	5	26915	1	#0	QPSK	4.99	13	PASS
Band26(824-849)	5	26915	1	#0	16QAM	5.72	13	PASS
Band26(824-849)	5	27015	1	#0	QPSK	4.55	13	PASS
Band26(824-849)	5	27015	1	#0	16QAM	5.28	13	PASS
Band26(824-849)	10	26840	1	#0	QPSK	5.18	13	PASS
Band26(824-849)	10	26840	1	#0	16QAM	6.07	13	PASS
Band26(824-849)	10	26915	1	#0	QPSK	4.82	13	PASS
Band26(824-849)	10	26915	1	#0	16QAM	5.44	13	PASS
Band26(824-849)	10	26990	1	#0	QPSK	4.86	13	PASS
Band26(824-849)	10	26990	1	#0	16QAM	5.84	13	PASS
Band26(824-849)	15	26865	1	#0	QPSK	5.16	13	PASS
Band26(824-849)	15	26865	1	#0	16QAM	6.10	13	PASS

Band26(824-849)	15	26915	1	#0	QPSK	5.01	13	PASS
Band26(824-849)	15	26915	1	#0	16QAM	6.06	13	PASS
Band26(824-849)	15	26965	1	#0	QPSK	5.11	13	PASS
Band26(824-849)	15	26965	1	#0	16QAM	5.82	13	PASS
Band26(814-824)	1.4	26697	1	#0	QPSK	5.00	13	PASS
Band26(814-824)	1.4	26697	1	#0	16QAM	5.89	13	PASS
Band26(814-824)	1.4	26740	1	#0	QPSK	4.27	13	PASS
Band26(814-824)	1.4	26740	1	#0	16QAM	5.24	13	PASS
Band26(814-824)	1.4	26783	1	#0	QPSK	4.77	13	PASS
Band26(814-824)	1.4	26783	1	#0	16QAM	5.53	13	PASS
Band26(814-824)	3	26705	1	#0	QPSK	4.91	13	PASS
Band26(814-824)	3	26705	1	#0	16QAM	5.74	13	PASS
Band26(814-824)	3	26740	1	#0	QPSK	4.45	13	PASS
Band26(814-824)	3	26740	1	#0	16QAM	5.36	13	PASS
Band26(814-824)	3	26775	1	#0	QPSK	4.41	13	PASS
Band26(814-824)	3	26775	1	#0	16QAM	5.17	13	PASS
Band26(814-824)	5	26715	1	#0	QPSK	4.83	13	PASS
Band26(814-824)	5	26715	1	#0	16QAM	5.49	13	PASS
Band26(814-824)	5	26740	1	#0	QPSK	4.62	13	PASS
Band26(814-824)	5	26740	1	#0	16QAM	5.31	13	PASS
Band26(814-824)	5	26765	1	#0	QPSK	4.27	13	PASS
Band26(814-824)	5	26765	1	#0	16QAM	5.11	13	PASS
Band26(814-824)	10	26740	1	#0	QPSK	4.92	13	PASS
Band26(814-824)	10	26740	1	#0	16QAM	5.72	13	PASS
Band38	5	37775	1	#0	QPSK	7.68	13	PASS
Band38	5	37775	1	#0	16QAM	6.42	13	PASS
Band38	5	38000	1	#0	QPSK	7.89	13	PASS
Band38	5	38000	1	#0	16QAM	6.65	13	PASS
Band38	5	38225	1	#0	QPSK	7.91	13	PASS
Band38	5	38225	1	#0	16QAM	7.48	13	PASS
Band38	10	37800	1	#0	QPSK	7.39	13	PASS
Band38	10	37800	1	#0	16QAM	7.77	13	PASS
Band38	10	38000	1	#0	QPSK	7.40	13	PASS
Band38	10	38000	1	#0	16QAM	7.32	13	PASS
Band38	10	38200	1	#0	QPSK	7.65	13	PASS
Band38	10	38200	1	#0	16QAM	8.66	13	PASS
Band38	15	37825	1	#0	QPSK	9.48	13	PASS
Band38	15	37825	1	#0	16QAM	7.27	13	PASS
Band38	15	38000	1	#0	QPSK	6.80	13	PASS
Band38	15	38000	1	#0	16QAM	8.01	13	PASS
Band38	15	38175	1	#0	QPSK	7.61	13	PASS
Band38	15	38175	1	#0	16QAM	7.13	13	PASS
Band38	20	37850	1	#0	QPSK	7.92	13	PASS
Band38	20	37850	1	#0	16QAM	7.47	13	PASS
Band38	20	38000	1	#0	QPSK	7.78	13	PASS
Band38	20	38000	1	#0	16QAM	7.58	13	PASS
Band38	20	38150	1	#0	QPSK	6.11	13	PASS
Band38	20	38150	1	#0	16QAM	7.30	13	PASS
Band40(2350-2360)	5	39175	1	#0	QPSK	10.87	13	PASS
Band40(2350-2360)	5	39175	1	#0	16QAM	9.66	13	PASS
Band40(2350-2360)	5	39200	1	#0	QPSK	9.94	13	PASS
Band40(2350-2360)	5	39200	1	#0	16QAM	9.60	13	PASS
Band40(2350-2360)	5	39225	1	#0	QPSK	9.74	13	PASS
Band40(2350-2360)	5	39225	1	#0	16QAM	10.08	13	PASS
Band40(2350-2360)	10	39200	1	#0	QPSK	9.98	13	PASS
Band40(2350-2360)	10	39200	1	#0	16QAM	11.23	13	PASS
Band40(2305-2315)	5	38725	1	#0	QPSK	10.73	13	PASS
Band40(2305-2315)	5	38725	1	#0	16QAM	11.52	13	PASS
Band40(2305-2315)	5	38750	1	#0	QPSK	10.42	13	PASS
Band40(2305-2315)	5	38750	1	#0	16QAM	9.93	13	PASS
Band40(2305-2315)	5	38775	1	#0	QPSK	9.31	13	PASS
Band40(2305-2315)	5	38775	1	#0	16QAM	11.12	13	PASS
Band40(2305-2315)	10	38750	1	#0	QPSK	9.85	13	PASS
Band40(2305-2315)	10	38750	1	#0	16QAM	11.13	13	PASS
Band41	5	39675	1	#0	QPSK	7.48	13	PASS
Band41	5	39675	1	#0	16QAM	7.19	13	PASS
Band41	5	40620	1	#0	QPSK	7.76	13	PASS
Band41	5	40620	1	#0	16QAM	7.37	13	PASS
Band41	5	41565	1	#0	QPSK	7.77	13	PASS
Band41	5	41565	1	#0	16QAM	7.73	13	PASS
Band41	10	39700	1	#0	QPSK	7.07	13	PASS
Band41	10	39700	1	#0	16QAM	7.60	13	PASS
Band41	10	40620	1	#0	QPSK	7.84	13	PASS
Band41	10	40620	1	#0	16QAM	8.23	13	PASS
Band41	10	41540	1	#0	QPSK	6.71	13	PASS
Band41	10	41540	1	#0	16QAM	7.87	13	PASS
Band41	15	39725	1	#0	QPSK	8.83	13	PASS

Band41	15	39725	1	#0	16QAM	9.29	13	PASS
Band41	15	40620	1	#0	QPSK	8.51	13	PASS
Band41	15	40620	1	#0	16QAM	8.84	13	PASS
Band41	15	41515	1	#0	QPSK	8.48	13	PASS
Band41	15	41515	1	#0	16QAM	8.33	13	PASS
Band41	20	39750	1	#0	QPSK	8.68	13	PASS
Band41	20	39750	1	#0	16QAM	7.69	13	PASS
Band41	20	40620	1	#0	QPSK	7.82	13	PASS
Band41	20	40620	1	#0	16QAM	7.33	13	PASS
Band41	20	41490	1	#0	QPSK	7.04	13	PASS
Band41	20	41490	1	#0	16QAM	6.10	13	PASS
Band66	1.4	131979	1	#0	QPSK	5.97	13	PASS
Band66	1.4	131979	1	#0	16QAM	6.94	13	PASS
Band66	1.4	132322	1	#0	QPSK	6.27	13	PASS
Band66	1.4	132322	1	#0	16QAM	7.08	13	PASS
Band66	1.4	132665	1	#0	QPSK	5.53	13	PASS
Band66	1.4	132665	1	#0	16QAM	6.05	13	PASS
Band66	3	131987	1	#0	QPSK	6.08	13	PASS
Band66	3	131987	1	#0	16QAM	7.05	13	PASS
Band66	3	132322	1	#0	QPSK	6.19	13	PASS
Band66	3	132322	1	#0	16QAM	7.16	13	PASS
Band66	3	132657	1	#0	QPSK	5.57	13	PASS
Band66	3	132657	1	#0	16QAM	6.21	13	PASS
Band66	5	131997	1	#0	QPSK	6.61	13	PASS
Band66	5	131997	1	#0	16QAM	6.81	13	PASS
Band66	5	132322	1	#0	QPSK	5.86	13	PASS
Band66	5	132322	1	#0	16QAM	6.37	13	PASS
Band66	5	132647	1	#0	QPSK	5.86	13	PASS
Band66	5	132647	1	#0	16QAM	6.44	13	PASS
Band66	10	132022	1	#0	QPSK	6.11	13	PASS
Band66	10	132022	1	#0	16QAM	7.02	13	PASS
Band66	10	132322	1	#0	QPSK	6.02	13	PASS
Band66	10	132322	1	#0	16QAM	7.06	13	PASS
Band66	10	132622	1	#0	QPSK	5.52	13	PASS
Band66	10	132622	1	#0	16QAM	6.20	13	PASS
Band66	15	132047	1	#0	QPSK	6.10	13	PASS
Band66	15	132047	1	#0	16QAM	7.04	13	PASS
Band66	15	132322	1	#0	QPSK	6.32	13	PASS
Band66	15	132322	1	#0	16QAM	6.86	13	PASS
Band66	15	132597	1	#0	QPSK	6.11	13	PASS
Band66	15	132597	1	#0	16QAM	6.95	13	PASS
Band66	20	132072	1	#0	QPSK	6.30	13	PASS
Band66	20	132072	1	#0	16QAM	7.19	13	PASS
Band66	20	132322	1	#0	QPSK	6.02	13	PASS
Band66	20	132322	1	#0	16QAM	6.32	13	PASS
Band66	20	132572	1	#0	QPSK	5.95	13	PASS
Band66	20	132572	1	#0	16QAM	6.73	13	PASS

Band2 16QAM BW=1.4MHz Channel=18607 RB Size=1 Position=#0



Band2 16QAM BW=1.4MHz Channel=18900 RB Size=1 Position=#0



Band2 16QAM BW=1.4MHz Channel=19193 RB Size=1 Position=#0



Band2 16QAM BW=10MHz Channel=18650 RB Size=1 Position=#0



Band2 16QAM BW=10MHz Channel=18900 RB Size=1 Position=#0



Band2 16QAM BW=10MHz Channel=19150 RB Size=1 Position=#0



Band2 16QAM BW=15MHz Channel=18675 RB Size=1 Position=#0



Band2 16QAM BW=15MHz Channel=18900 RB Size=1 Position=#0



Band2 16QAM BW=15MHz Channel=19125 RB Size=1 Position=#0



Band2 16QAM BW=20MHz Channel=18700 RB Size=1 Position=#0



Band2 16QAM BW=20MHz Channel=18900 RB Size=1 Position=#0



Band2 16QAM BW=20MHz Channel=19100 RB Size=1 Position=#0



Band2 16QAM BW=3MHz Channel=18615 RB Size=1 Position=#0



Band2 16QAM BW=3MHz Channel=18900 RB Size=1 Position=#0



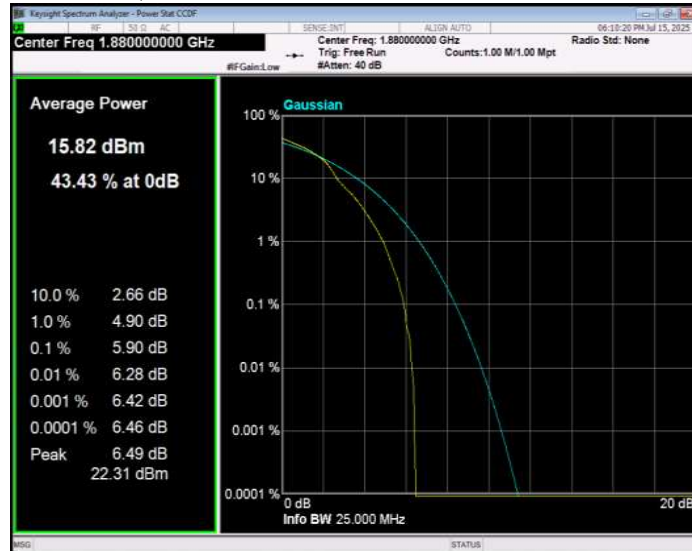
Band2 16QAM BW=3MHz Channel=19185 RB Size=1 Position=#0



Band2 16QAM BW=5MHz Channel=18625 RB Size=1 Position=#0



Band2 16QAM BW=5MHz Channel=18900 RB Size=1 Position=#0



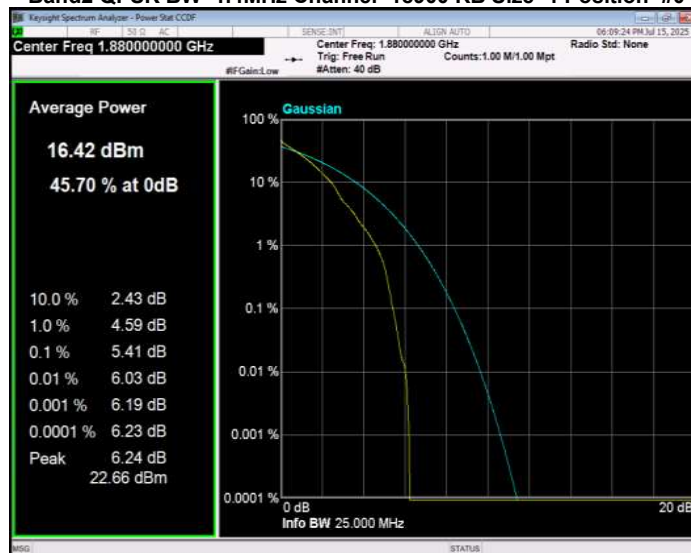
Band2 16QAM BW=5MHz Channel=19175 RB Size=1 Position=#0



Band2 QPSK BW=1.4MHz Channel=18607 RB Size=1 Position=#0



Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#0



Band2 QPSK BW=1.4MHz Channel=19193 RB Size=1 Position=#0



Band2 QPSK BW=10MHz Channel=18650 RB Size=1 Position=#0



Band2 QPSK BW=10MHz Channel=18900 RB Size=1 Position=#0



Band2 QPSK BW=10MHz Channel=19150 RB Size=1 Position=#0



Band2 QPSK BW=15MHz Channel=18675 RB Size=1 Position=#0



Band2 QPSK BW=15MHz Channel=18900 RB Size=1 Position=#0



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Band2 QPSK BW=20MHz Channel=18700 RB Size=1 Position=#0



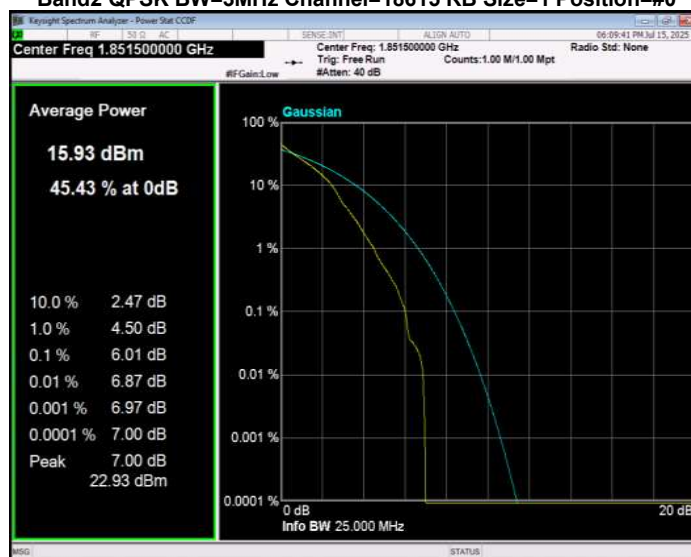
Band2 QPSK BW=20MHz Channel=18900 RB Size=1 Position=#0



Band2 QPSK BW=20MHz Channel=19100 RB Size=1 Position=#0



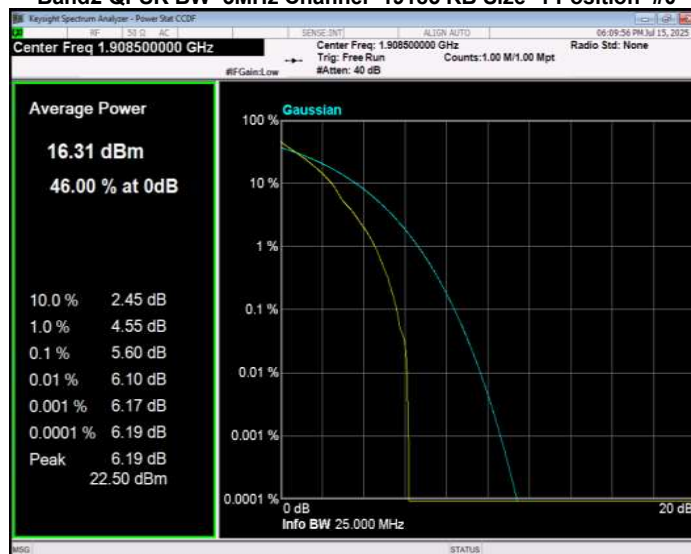
Band2 QPSK BW=3MHz Channel=18615 RB Size=1 Position=#0



Band2 QPSK BW=3MHz Channel=18900 RB Size=1 Position=#0



Band2 QPSK BW=3MHz Channel=19185 RB Size=1 Position=#0



Band2 QPSK BW=5MHz Channel=18625 RB Size=1 Position=#0



Band2 QPSK BW=5MHz Channel=18900 RB Size=1 Position=#0



Band2 QPSK BW=5MHz Channel=19175 RB Size=1 Position=#0



Band4 16QAM BW=1.4MHz Channel=19957 RB Size=1 Position=#0



Band4 16QAM BW=1.4MHz Channel=20175 RB Size=1 Position=#0



Band4 16QAM BW=1.4MHz Channel=20393 RB Size=1 Position=#0



Band4 16QAM BW=10MHz Channel=20000 RB Size=1 Position=#0



Band4 16QAM BW=10MHz Channel=20175 RB Size=1 Position=#0



Band4 16QAM BW=10MHz Channel=20350 RB Size=1 Position=#0



Band4 16QAM BW=15MHz Channel=20025 RB Size=1 Position=#0



Band4 16QAM BW=15MHz Channel=20175 RB Size=1 Position=#0



Band4 16QAM BW=15MHz Channel=20325 RB Size=1 Position=#0



Band4 16QAM BW=20MHz Channel=20050 RB Size=1 Position=#0



Band4 16QAM BW=20MHz Channel=20175 RB Size=1 Position=#0



Band4 16QAM BW=20MHz Channel=20300 RB Size=1 Position=#0



Band4 16QAM BW=3MHz Channel=19965 RB Size=1 Position=#0



Band4 16QAM BW=3MHz Channel=20175 RB Size=1 Position=#0



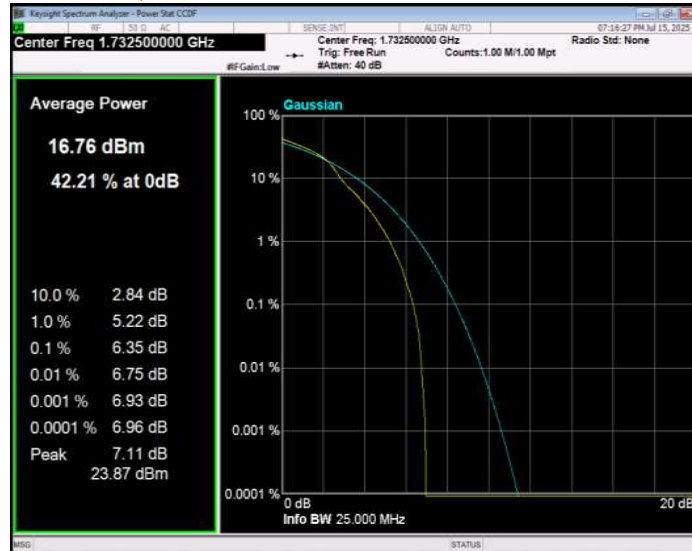
Band4 16QAM BW=3MHz Channel=20385 RB Size=1 Position=#0



Band4 16QAM BW=5MHz Channel=19975 RB Size=1 Position=#0



Band4 16QAM BW=5MHz Channel=20175 RB Size=1 Position=#0



Band4 16QAM BW=5MHz Channel=20375 RB Size=1 Position=#0

