

Band38	10	38200	25	#Max	QPSK	22.85	-0.6	22.25	33.01	PASS
Band38	10	38200	50	#0	QPSK	22.82	-0.6	22.22	33.01	PASS
Band38	10	38200	1	#0	16QAM	22.73	-0.6	22.13	33.01	PASS
Band38	10	38200	1	#Mid	16QAM	22.85	-0.6	22.25	33.01	PASS
Band38	10	38200	1	#Max	16QAM	22.83	-0.6	22.23	33.01	PASS
Band38	10	38200	25	#0	16QAM	21.79	-0.6	21.19	33.01	PASS
Band38	10	38200	25	#Mid	16QAM	21.87	-0.6	21.27	33.01	PASS
Band38	10	38200	25	#Max	16QAM	21.87	-0.6	21.27	33.01	PASS
Band38	10	38200	50	#0	16QAM	21.80	-0.6	21.20	33.01	PASS
Band38	15	37825	1	#0	QPSK	23.50	-0.6	22.90	33.01	PASS
Band38	15	37825	1	#Mid	QPSK	23.55	-0.6	22.95	33.01	PASS
Band38	15	37825	1	#Max	QPSK	23.39	-0.6	22.79	33.01	PASS
Band38	15	37825	36	#0	QPSK	22.43	-0.6	21.83	33.01	PASS
Band38	15	37825	36	#Mid	QPSK	22.47	-0.6	21.87	33.01	PASS
Band38	15	37825	36	#Max	QPSK	22.45	-0.6	21.85	33.01	PASS
Band38	15	37825	75	#0	QPSK	22.46	-0.6	21.86	33.01	PASS
Band38	15	37825	1	#0	16QAM	22.67	-0.6	22.07	33.01	PASS
Band38	15	37825	1	#Mid	16QAM	22.73	-0.6	22.13	33.01	PASS
Band38	15	37825	1	#Max	16QAM	22.57	-0.6	21.97	33.01	PASS
Band38	15	37825	36	#0	16QAM	21.43	-0.6	20.83	33.01	PASS
Band38	15	37825	36	#Mid	16QAM	21.45	-0.6	20.85	33.01	PASS
Band38	15	37825	36	#Max	16QAM	21.41	-0.6	20.81	33.01	PASS
Band38	15	37825	75	#0	16QAM	21.46	-0.6	20.86	33.01	PASS
Band38	15	38000	1	#0	QPSK	23.53	-0.6	22.93	33.01	PASS
Band38	15	38000	1	#Mid	QPSK	23.59	-0.6	22.99	33.01	PASS
Band38	15	38000	1	#Max	QPSK	23.54	-0.6	22.94	33.01	PASS
Band38	15	38000	36	#0	QPSK	22.52	-0.6	21.92	33.01	PASS
Band38	15	38000	36	#Mid	QPSK	22.61	-0.6	22.01	33.01	PASS
Band38	15	38000	36	#Max	QPSK	22.57	-0.6	21.97	33.01	PASS
Band38	15	38000	75	#0	QPSK	22.60	-0.6	22.00	33.01	PASS
Band38	15	38000	1	#0	16QAM	23.01	-0.6	22.41	33.01	PASS
Band38	15	38000	1	#Mid	16QAM	23.06	-0.6	22.46	33.01	PASS
Band38	15	38000	1	#Max	16QAM	23.02	-0.6	22.42	33.01	PASS
Band38	15	38000	36	#0	16QAM	21.55	-0.6	20.95	33.01	PASS
Band38	15	38000	36	#Mid	16QAM	21.68	-0.6	21.08	33.01	PASS
Band38	15	38000	36	#Max	16QAM	21.60	-0.6	21.00	33.01	PASS
Band38	15	38000	75	#0	16QAM	21.59	-0.6	20.99	33.01	PASS
Band38	15	38175	1	#0	QPSK	23.70	-0.6	23.10	33.01	PASS
Band38	15	38175	1	#Mid	QPSK	23.89	-0.6	23.29	33.01	PASS
Band38	15	38175	1	#Max	QPSK	23.86	-0.6	23.26	33.01	PASS
Band38	15	38175	36	#0	QPSK	22.72	-0.6	22.12	33.01	PASS
Band38	15	38175	36	#Mid	QPSK	22.79	-0.6	22.19	33.01	PASS
Band38	15	38175	36	#Max	QPSK	22.83	-0.6	22.23	33.01	PASS
Band38	15	38175	75	#0	QPSK	22.82	-0.6	22.22	33.01	PASS
Band38	15	38175	1	#0	16QAM	22.82	-0.6	22.22	33.01	PASS
Band38	15	38175	1	#Mid	16QAM	22.97	-0.6	22.37	33.01	PASS
Band38	15	38175	1	#Max	16QAM	22.96	-0.6	22.36	33.01	PASS
Band38	15	38175	36	#0	16QAM	21.80	-0.6	21.20	33.01	PASS
Band38	15	38175	36	#Mid	16QAM	21.89	-0.6	21.29	33.01	PASS
Band38	15	38175	36	#Max	16QAM	21.90	-0.6	21.30	33.01	PASS
Band38	15	38175	75	#0	16QAM	21.79	-0.6	21.19	33.01	PASS
Band38	20	37850	1	#0	QPSK	23.37	-0.6	22.77	33.01	PASS
Band38	20	37850	1	#Mid	QPSK	23.65	-0.6	23.05	33.01	PASS
Band38	20	37850	1	#Max	QPSK	23.22	-0.6	22.62	33.01	PASS
Band38	20	37850	50	#0	QPSK	22.40	-0.6	21.80	33.01	PASS
Band38	20	37850	50	#Mid	QPSK	22.48	-0.6	21.88	33.01	PASS
Band38	20	37850	50	#Max	QPSK	22.37	-0.6	21.77	33.01	PASS
Band38	20	37850	100	#0	QPSK	22.37	-0.6	21.77	33.01	PASS
Band38	20	37850	1	#0	16QAM	22.65	-0.6	22.05	33.01	PASS
Band38	20	37850	1	#Mid	16QAM	22.82	-0.6	22.22	33.01	PASS
Band38	20	37850	1	#Max	16QAM	22.52	-0.6	21.92	33.01	PASS
Band38	20	37850	50	#0	16QAM	21.46	-0.6	20.86	33.01	PASS
Band38	20	37850	50	#Mid	16QAM	21.54	-0.6	20.94	33.01	PASS
Band38	20	37850	50	#Max	16QAM	21.45	-0.6	20.85	33.01	PASS
Band38	20	37850	100	#0	16QAM	21.40	-0.6	20.80	33.01	PASS
Band38	20	38000	1	#0	QPSK	23.54	-0.6	22.94	33.01	PASS
Band38	20	38000	1	#Mid	QPSK	23.79	-0.6	23.19	33.01	PASS
Band38	20	38000	1	#Max	QPSK	23.58	-0.6	22.98	33.01	PASS
Band38	20	38000	50	#0	QPSK	22.50	-0.6	21.90	33.01	PASS
Band38	20	38000	50	#Mid	QPSK	22.65	-0.6	22.05	33.01	PASS
Band38	20	38000	50	#Max	QPSK	22.63	-0.6	22.03	33.01	PASS
Band38	20	38000	100	#0	QPSK	22.55	-0.6	21.95	33.01	PASS
Band38	20	38000	1	#0	16QAM	22.76	-0.6	22.16	33.01	PASS
Band38	20	38000	1	#Mid	16QAM	22.85	-0.6	22.25	33.01	PASS
Band38	20	38000	1	#Max	16QAM	22.74	-0.6	22.14	33.01	PASS
Band38	20	38000	50	#0	16QAM	21.49	-0.6	20.89	33.01	PASS
Band38	20	38000	50	#Mid	16QAM	21.64	-0.6	21.04	33.01	PASS

Band38	20	38000	50	#Max	16QAM	21.61	-0.6	21.01	33.01	PASS
Band38	20	38000	100	#0	16QAM	21.61	-0.6	21.01	33.01	PASS
Band38	20	38150	1	#0	QPSK	23.61	-0.6	23.01	33.01	PASS
Band38	20	38150	1	#Mid	QPSK	23.95	-0.6	23.35	33.01	PASS
Band38	20	38150	1	#Max	QPSK	23.79	-0.6	23.19	33.01	PASS
Band38	20	38150	50	#0	QPSK	22.69	-0.6	22.09	33.01	PASS
Band38	20	38150	50	#Mid	QPSK	22.81	-0.6	22.21	33.01	PASS
Band38	20	38150	50	#Max	QPSK	22.82	-0.6	22.22	33.01	PASS
Band38	20	38150	100	#0	QPSK	22.71	-0.6	22.11	33.01	PASS
Band38	20	38150	1	#0	16QAM	22.75	-0.6	22.15	33.01	PASS
Band38	20	38150	1	#Mid	16QAM	23.01	-0.6	22.41	33.01	PASS
Band38	20	38150	1	#Max	16QAM	22.91	-0.6	22.31	33.01	PASS
Band38	20	38150	50	#0	16QAM	21.70	-0.6	21.10	33.01	PASS
Band38	20	38150	50	#Mid	16QAM	21.85	-0.6	21.25	33.01	PASS
Band38	20	38150	50	#Max	16QAM	21.85	-0.6	21.25	33.01	PASS
Band38	20	38150	100	#0	16QAM	21.74	-0.6	21.14	33.01	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	18.71	-0.6	18.11	23.98	PASS
Band40(2305-2315)	5	38725	1	#Mid	QPSK	18.85	-0.6	18.25	23.98	PASS
Band40(2305-2315)	5	38725	1	#Max	QPSK	18.70	-0.6	18.10	23.98	PASS
Band40(2305-2315)	5	38725	12	#0	QPSK	17.68	-0.6	17.08	23.98	PASS
Band40(2305-2315)	5	38725	12	#Mid	QPSK	17.76	-0.6	17.16	23.98	PASS
Band40(2305-2315)	5	38725	12	#Max	QPSK	17.69	-0.6	17.09	23.98	PASS
Band40(2305-2315)	5	38725	25	#0	QPSK	17.75	-0.6	17.15	23.98	PASS
Band40(2305-2315)	5	38725	1	#0	16QAM	18.03	-0.6	17.43	23.98	PASS
Band40(2305-2315)	5	38725	1	#Mid	16QAM	18.14	-0.6	17.54	23.98	PASS
Band40(2305-2315)	5	38725	1	#Max	16QAM	18.00	-0.6	17.40	23.98	PASS
Band40(2305-2315)	5	38725	12	#0	16QAM	16.65	-0.6	16.05	23.98	PASS
Band40(2305-2315)	5	38725	12	#Mid	16QAM	16.72	-0.6	16.12	23.98	PASS
Band40(2305-2315)	5	38725	12	#Max	16QAM	16.66	-0.6	16.06	23.98	PASS
Band40(2305-2315)	5	38725	25	#0	16QAM	16.75	-0.6	16.15	23.98	PASS
Band40(2305-2315)	5	38750	1	#0	QPSK	18.65	-0.6	18.05	23.98	PASS
Band40(2305-2315)	5	38750	1	#Mid	QPSK	18.81	-0.6	18.21	23.98	PASS
Band40(2305-2315)	5	38750	1	#Max	QPSK	18.68	-0.6	18.08	23.98	PASS
Band40(2305-2315)	5	38750	12	#0	QPSK	17.64	-0.6	17.04	23.98	PASS
Band40(2305-2315)	5	38750	12	#Mid	QPSK	17.72	-0.6	17.12	23.98	PASS
Band40(2305-2315)	5	38750	12	#Max	QPSK	17.68	-0.6	17.08	23.98	PASS
Band40(2305-2315)	5	38750	25	#0	QPSK	17.70	-0.6	17.10	23.98	PASS
Band40(2305-2315)	5	38750	1	#0	16QAM	17.96	-0.6	17.36	23.98	PASS
Band40(2305-2315)	5	38750	1	#Mid	16QAM	18.10	-0.6	17.50	23.98	PASS
Band40(2305-2315)	5	38750	1	#Max	16QAM	17.97	-0.6	17.37	23.98	PASS
Band40(2305-2315)	5	38750	12	#0	16QAM	16.57	-0.6	15.97	23.98	PASS
Band40(2305-2315)	5	38750	12	#Mid	16QAM	16.68	-0.6	16.08	23.98	PASS
Band40(2305-2315)	5	38750	12	#Max	16QAM	16.60	-0.6	16.00	23.98	PASS
Band40(2305-2315)	5	38750	25	#0	16QAM	16.75	-0.6	16.15	23.98	PASS
Band40(2305-2315)	5	38775	1	#0	QPSK	18.62	-0.6	18.02	23.98	PASS
Band40(2305-2315)	5	38775	1	#Mid	QPSK	18.74	-0.6	18.14	23.98	PASS
Band40(2305-2315)	5	38775	1	#Max	QPSK	18.61	-0.6	18.01	23.98	PASS
Band40(2305-2315)	5	38775	12	#0	QPSK	17.61	-0.6	17.01	23.98	PASS
Band40(2305-2315)	5	38775	12	#Mid	QPSK	17.70	-0.6	17.10	23.98	PASS
Band40(2305-2315)	5	38775	12	#Max	QPSK	17.67	-0.6	17.07	23.98	PASS
Band40(2305-2315)	5	38775	25	#0	QPSK	17.68	-0.6	17.08	23.98	PASS
Band40(2305-2315)	5	38775	1	#0	16QAM	18.00	-0.6	17.40	23.98	PASS
Band40(2305-2315)	5	38775	1	#Mid	16QAM	18.11	-0.6	17.51	23.98	PASS
Band40(2305-2315)	5	38775	1	#Max	16QAM	18.03	-0.6	17.43	23.98	PASS
Band40(2305-2315)	5	38775	12	#0	16QAM	16.64	-0.6	16.04	23.98	PASS
Band40(2305-2315)	5	38775	12	#Mid	16QAM	16.53	-0.6	15.93	23.98	PASS
Band40(2305-2315)	5	38775	12	#Max	16QAM	16.47	-0.6	15.87	23.98	PASS
Band40(2305-2315)	5	38775	25	#0	16QAM	16.68	-0.6	16.08	23.98	PASS
Band40(2305-2315)	10	38750	1	#0	QPSK	18.79	-0.6	18.19	23.98	PASS
Band40(2305-2315)	10	38750	1	#Mid	QPSK	18.90	-0.6	18.30	23.98	PASS
Band40(2305-2315)	10	38750	1	#Max	QPSK	18.78	-0.6	18.18	23.98	PASS
Band40(2305-2315)	10	38750	25	#0	QPSK	17.70	-0.6	17.10	23.98	PASS
Band40(2305-2315)	10	38750	25	#Mid	QPSK	17.76	-0.6	17.16	23.98	PASS
Band40(2305-2315)	10	38750	25	#Max	QPSK	17.77	-0.6	17.17	23.98	PASS
Band40(2305-2315)	10	38750	50	#0	QPSK	17.74	-0.6	17.14	23.98	PASS
Band40(2305-2315)	10	38750	1	#0	16QAM	17.93	-0.6	17.33	23.98	PASS
Band40(2305-2315)	10	38750	1	#Mid	16QAM	17.94	-0.6	17.34	23.98	PASS
Band40(2305-2315)	10	38750	1	#Max	16QAM	17.89	-0.6	17.29	23.98	PASS
Band40(2305-2315)	10	38750	25	#0	16QAM	16.71	-0.6	16.11	23.98	PASS
Band40(2305-2315)	10	38750	25	#Mid	16QAM	16.77	-0.6	16.17	23.98	PASS
Band40(2305-2315)	10	38750	25	#Max	16QAM	16.78	-0.6	16.18	23.98	PASS
Band40(2305-2315)	10	38750	50	#0	16QAM	16.77	-0.6	16.17	23.98	PASS
Band40(2350-2360)	5	39175	1	#0	QPSK	19.12	-0.6	18.52	23.98	PASS
Band40(2350-2360)	5	39175	1	#Mid	QPSK	19.27	-0.6	18.67	23.98	PASS
Band40(2350-2360)	5	39175	1	#Max	QPSK	19.15	-0.6	18.55	23.98	PASS
Band40(2350-2360)	5	39175	12	#0	QPSK	18.15	-0.6	17.55	23.98	PASS
Band40(2350-2360)	5	39175	12	#Mid	QPSK	18.23	-0.6	17.63	23.98	PASS
Band40(2350-2360)	5	39175	12	#Max	QPSK	18.17	-0.6	17.57	23.98	PASS
Band40(2350-2360)	5	39175	25	#0	QPSK	18.14	-0.6	17.54	23.98	PASS
Band40(2350-2360)	5	39175	1	#0	16QAM	18.75	-0.6	18.15	23.98	PASS
Band40(2350-2360)	5	39175	1	#Mid	16QAM	18.89	-0.6	18.29	23.98	PASS
Band40(2350-2360)	5	39175	1	#Max	16QAM	18.78	-0.6	18.18	23.98	PASS
Band40(2350-2360)	5	39175	12	#0	16QAM	17.16	-0.6	16.56	23.98	PASS
Band40(2350-2360)	5	39175	12	#Mid	16QAM	17.20	-0.6	16.60	23.98	PASS
Band40(2350-2360)	5	39175	12	#Max	16QAM	17.17	-0.6	16.57	23.98	PASS
Band40(2350-2360)	5	39175	25	#0	16QAM	17.16	-0.6	16.56	23.98	PASS
Band40(2350-2360)	5	39200	1	#0	QPSK	19.11	-0.6	18.51	23.98	PASS
Band40(2350-2360)	5	39200	1	#Mid	QPSK	19.25	-0.6	18.65	23.98	PASS
Band40(2350-2360)	5	39200	1	#Max	QPSK	19.12	-0.6	18.52	23.98	PASS
Band40(2350-2360)	5	39200	12	#0	QPSK	18.11	-0.6	17.51	23.98	PASS

Band40(2350-2360)	5	39200	12	#Mid	QPSK	18.20	-0.6	17.60	23.98	PASS
Band40(2350-2360)	5	39200	12	#Max	QPSK	18.13	-0.6	17.53	23.98	PASS
Band40(2350-2360)	5	39200	25	#0	QPSK	18.11	-0.6	17.51	23.98	PASS
Band40(2350-2360)	5	39200	1	#0	16QAM	18.41	-0.6	17.81	23.98	PASS
Band40(2350-2360)	5	39200	1	#Mid	16QAM	18.53	-0.6	17.93	23.98	PASS
Band40(2350-2360)	5	39200	1	#Max	16QAM	18.43	-0.6	17.83	23.98	PASS
Band40(2350-2360)	5	39200	12	#0	16QAM	17.06	-0.6	16.46	23.98	PASS
Band40(2350-2360)	5	39200	12	#Mid	16QAM	17.15	-0.6	16.55	23.98	PASS
Band40(2350-2360)	5	39200	12	#Max	16QAM	17.09	-0.6	16.49	23.98	PASS
Band40(2350-2360)	5	39200	25	#0	16QAM	17.22	-0.6	16.62	23.98	PASS
Band40(2350-2360)	5	39225	1	#0	QPSK	19.07	-0.6	18.47	23.98	PASS
Band40(2350-2360)	5	39225	1	#Mid	QPSK	19.19	-0.6	18.59	23.98	PASS
Band40(2350-2360)	5	39225	1	#Max	QPSK	19.07	-0.6	18.47	23.98	PASS
Band40(2350-2360)	5	39225	12	#0	QPSK	18.13	-0.6	17.53	23.98	PASS
Band40(2350-2360)	5	39225	12	#Mid	QPSK	18.21	-0.6	17.61	23.98	PASS
Band40(2350-2360)	5	39225	12	#Max	QPSK	18.18	-0.6	17.58	23.98	PASS
Band40(2350-2360)	5	39225	25	#0	QPSK	18.15	-0.6	17.55	23.98	PASS
Band40(2350-2360)	5	39225	1	#0	16QAM	18.43	-0.6	17.83	23.98	PASS
Band40(2350-2360)	5	39225	1	#Mid	16QAM	18.56	-0.6	17.96	23.98	PASS
Band40(2350-2360)	5	39225	1	#Max	16QAM	18.47	-0.6	17.87	23.98	PASS
Band40(2350-2360)	5	39225	12	#0	16QAM	17.16	-0.6	16.56	23.98	PASS
Band40(2350-2360)	5	39225	12	#Mid	16QAM	17.20	-0.6	16.60	23.98	PASS
Band40(2350-2360)	5	39225	12	#Max	16QAM	17.16	-0.6	16.56	23.98	PASS
Band40(2350-2360)	5	39225	25	#0	16QAM	17.17	-0.6	16.57	23.98	PASS
Band40(2350-2360)	10	39200	1	#0	QPSK	19.13	-0.6	18.53	23.98	PASS
Band40(2350-2360)	10	39200	1	#Mid	QPSK	19.30	-0.6	18.70	23.98	PASS
Band40(2350-2360)	10	39200	1	#Max	QPSK	19.19	-0.6	18.59	23.98	PASS
Band40(2350-2360)	10	39200	25	#0	QPSK	18.13	-0.6	17.53	23.98	PASS
Band40(2350-2360)	10	39200	25	#Mid	QPSK	18.21	-0.6	17.61	23.98	PASS
Band40(2350-2360)	10	39200	25	#Max	QPSK	18.23	-0.6	17.63	23.98	PASS
Band40(2350-2360)	10	39200	50	#0	QPSK	18.18	-0.6	17.58	23.98	PASS
Band40(2350-2360)	10	39200	1	#0	16QAM	18.63	-0.6	18.03	23.98	PASS
Band40(2350-2360)	10	39200	1	#Mid	16QAM	18.71	-0.6	18.11	23.98	PASS
Band40(2350-2360)	10	39200	1	#Max	16QAM	18.67	-0.6	18.07	23.98	PASS
Band40(2350-2360)	10	39200	25	#0	16QAM	17.16	-0.6	16.56	23.98	PASS
Band40(2350-2360)	10	39200	25	#Mid	16QAM	17.20	-0.6	16.60	23.98	PASS
Band40(2350-2360)	10	39200	25	#Max	16QAM	17.24	-0.6	16.64	23.98	PASS
Band40(2350-2360)	10	39200	50	#0	16QAM	17.24	-0.6	16.64	23.98	PASS

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
Band41(2555-2655)	5	40265	1	#0	QPSK	23.08	-0.6	22.48	33.01	PASS
Band41(2555-2655)	5	40265	1	#Mid	QPSK	23.25	-0.6	22.65	33.01	PASS
Band41(2555-2655)	5	40265	1	#Max	QPSK	23.10	-0.6	22.50	33.01	PASS
Band41(2555-2655)	5	40265	12	#0	QPSK	22.13	-0.6	21.53	33.01	PASS
Band41(2555-2655)	5	40265	12	#Mid	QPSK	22.14	-0.6	21.54	33.01	PASS
Band41(2555-2655)	5	40265	12	#Max	QPSK	22.13	-0.6	21.53	33.01	PASS
Band41(2555-2655)	5	40265	25	#0	QPSK	22.13	-0.6	21.53	33.01	PASS
Band41(2555-2655)	5	40265	1	#0	16QAM	22.40	-0.6	21.80	33.01	PASS
Band41(2555-2655)	5	40265	1	#Mid	16QAM	22.51	-0.6	21.91	33.01	PASS
Band41(2555-2655)	5	40265	1	#Max	16QAM	22.37	-0.6	21.77	33.01	PASS
Band41(2555-2655)	5	40265	12	#0	16QAM	21.09	-0.6	20.49	33.01	PASS
Band41(2555-2655)	5	40265	12	#Mid	16QAM	21.17	-0.6	20.57	33.01	PASS
Band41(2555-2655)	5	40265	12	#Max	16QAM	21.18	-0.6	20.58	33.01	PASS
Band41(2555-2655)	5	40265	25	#0	16QAM	21.19	-0.6	20.59	33.01	PASS
Band41(2555-2655)	5	40740	1	#0	QPSK	23.35	-0.6	22.75	33.01	PASS
Band41(2555-2655)	5	40740	1	#Mid	QPSK	23.47	-0.6	22.87	33.01	PASS
Band41(2555-2655)	5	40740	1	#Max	QPSK	23.37	-0.6	22.77	33.01	PASS
Band41(2555-2655)	5	40740	12	#0	QPSK	22.39	-0.6	21.79	33.01	PASS
Band41(2555-2655)	5	40740	12	#Mid	QPSK	22.48	-0.6	21.88	33.01	PASS
Band41(2555-2655)	5	40740	12	#Max	QPSK	22.45	-0.6	21.85	33.01	PASS
Band41(2555-2655)	5	40740	25	#0	QPSK	22.46	-0.6	21.86	33.01	PASS
Band41(2555-2655)	5	40740	1	#0	16QAM	22.71	-0.6	22.11	33.01	PASS
Band41(2555-2655)	5	40740	1	#Mid	16QAM	22.80	-0.6	22.20	33.01	PASS
Band41(2555-2655)	5	40740	1	#Max	16QAM	22.75	-0.6	22.15	33.01	PASS
Band41(2555-2655)	5	40740	12	#0	16QAM	21.46	-0.6	20.86	33.01	PASS
Band41(2555-2655)	5	40740	12	#Mid	16QAM	21.50	-0.6	20.90	33.01	PASS
Band41(2555-2655)	5	40740	12	#Max	16QAM	21.50	-0.6	20.90	33.01	PASS
Band41(2555-2655)	5	40740	25	#0	16QAM	21.45	-0.6	20.85	33.01	PASS
Band41(2555-2655)	5	41215	1	#0	QPSK	23.92	-0.6	23.32	33.01	PASS
Band41(2555-2655)	5	41215	1	#Mid	QPSK	24.06	-0.6	23.46	33.01	PASS
Band41(2555-2655)	5	41215	1	#Max	QPSK	23.92	-0.6	23.32	33.01	PASS
Band41(2555-2655)	5	41215	12	#0	QPSK	22.99	-0.6	22.39	33.01	PASS
Band41(2555-2655)	5	41215	12	#Mid	QPSK	22.96	-0.6	22.36	33.01	PASS
Band41(2555-2655)	5	41215	12	#Max	QPSK	22.87	-0.6	22.27	33.01	PASS
Band41(2555-2655)	5	41215	25	#0	QPSK	22.91	-0.6	22.31	33.01	PASS
Band41(2555-2655)	5	41215	1	#0	16QAM	23.41	-0.6	22.81	33.01	PASS
Band41(2555-2655)	5	41215	1	#Mid	16QAM	23.52	-0.6	22.92	33.01	PASS
Band41(2555-2655)	5	41215	1	#Max	16QAM	23.40	-0.6	22.80	33.01	PASS
Band41(2555-2655)	5	41215	12	#0	16QAM	21.93	-0.6	21.33	33.01	PASS
Band41(2555-2655)	5	41215	12	#Mid	16QAM	21.91	-0.6	21.31	33.01	PASS
Band41(2555-2655)	5	41215	12	#Max	16QAM	21.84	-0.6	21.24	33.01	PASS
Band41(2555-2655)	5	41215	25	#0	16QAM	21.89	-0.6	21.29	33.01	PASS
Band41(2555-2655)	10	40290	1	#0	QPSK	23.14	-0.6	22.54	33.01	PASS
Band41(2555-2655)	10	40290	1	#Mid	QPSK	23.22	-0.6	22.62	33.01	PASS
Band41(2555-2655)	10	40290	1	#Max	QPSK	23.20	-0.6	22.60	33.01	PASS
Band41(2555-2655)	10	40290	25	#0	QPSK	22.10	-0.6	21.50	33.01	PASS
Band41(2555-2655)	10	40290	25	#Mid	QPSK	22.21	-0.6	21.61	33.01	PASS
Band41(2555-2655)	10	40290	25	#Max	QPSK	22.19	-0.6	21.59	33.01	PASS
Band41(2555-2655)	10	40290	50	#0	QPSK	22.19	-0.6	21.59	33.01	PASS
Band41(2555-2655)	10	40290	1	#0	16QAM	22.14	-0.6	21.54	33.01	PASS
Band41(2555-2655)	10	40290	1	#Mid	16QAM	22.19	-0.6	21.59	33.01	PASS
Band41(2555-2655)	10	40290	1	#Max	16QAM	22.14	-0.6	21.54	33.01	PASS
Band41(2555-2655)	10	40290	25	#0	16QAM	21.15	-0.6	20.55	33.01	PASS
Band41(2555-2655)	10	40290	25	#Mid	16QAM	21.24	-0.6	20.64	33.01	PASS
Band41(2555-2655)	10	40290	25	#Max	16QAM	21.25	-0.6	20.65	33.01	PASS
Band41(2555-2655)	10	40290	50	#0	16QAM	21.19	-0.6	20.59	33.01	PASS
Band41(2555-2655)	10	40740	1	#0	QPSK	23.42	-0.6	22.82	33.01	PASS
Band41(2555-2655)	10	40740	1	#Mid	QPSK	23.47	-0.6	22.87	33.01	PASS
Band41(2555-2655)	10	40740	1	#Max	QPSK	23.51	-0.6	22.91	33.01	PASS
Band41(2555-2655)	10	40740	25	#0	QPSK	22.41	-0.6	21.81	33.01	PASS
Band41(2555-2655)	10	40740	25	#Mid	QPSK	22.47	-0.6	21.87	33.01	PASS
Band41(2555-2655)	10	40740	25	#Max	QPSK	22.49	-0.6	21.89	33.01	PASS
Band41(2555-2655)	10	40740	50	#0	QPSK	22.43	-0.6	21.83	33.01	PASS
Band41(2555-2655)	10	40740	1	#0	16QAM	22.86	-0.6	22.26	33.01	PASS
Band41(2555-2655)	10	40740	1	#Mid	16QAM	22.97	-0.6	22.37	33.01	PASS
Band41(2555-2655)	10	40740	1	#Max	16QAM	23.00	-0.6	22.40	33.01	PASS
Band41(2555-2655)	10	40740	25	#0	16QAM	21.46	-0.6	20.86	33.01	PASS
Band41(2555-2655)	10	40740	25	#Mid	16QAM	21.52	-0.6	20.92	33.01	PASS
Band41(2555-2655)	10	40740	25	#Max	16QAM	21.53	-0.6	20.93	33.01	PASS
Band41(2555-2655)	10	40740	50	#0	16QAM	21.48	-0.6	20.88	33.01	PASS
Band41(2555-2655)	10	41190	1	#0	QPSK	23.95	-0.6	23.35	33.01	PASS
Band41(2555-2655)	10	41190	1	#Mid	QPSK	24.03	-0.6	23.43	33.01	PASS
Band41(2555-2655)	10	41190	1	#Max	QPSK	23.94	-0.6	23.34	33.01	PASS
Band41(2555-2655)	10	41190	25	#0	QPSK	22.97	-0.6	22.37	33.01	PASS

Band41(2555-2655)	10	41190	25	#Mid	QPSK	22.97	-0.6	22.37	33.01	PASS
Band41(2555-2655)	10	41190	25	#Max	QPSK	22.88	-0.6	22.28	33.01	PASS
Band41(2555-2655)	10	41190	50	#0	QPSK	22.95	-0.6	22.35	33.01	PASS
Band41(2555-2655)	10	41190	1	#0	16QAM	23.06	-0.6	22.46	33.01	PASS
Band41(2555-2655)	10	41190	1	#Mid	16QAM	23.11	-0.6	22.51	33.01	PASS
Band41(2555-2655)	10	41190	1	#Max	16QAM	23.00	-0.6	22.40	33.01	PASS
Band41(2555-2655)	10	41190	25	#0	16QAM	21.97	-0.6	21.37	33.01	PASS
Band41(2555-2655)	10	41190	25	#Mid	16QAM	22.00	-0.6	21.40	33.01	PASS
Band41(2555-2655)	10	41190	25	#Max	16QAM	21.90	-0.6	21.30	33.01	PASS
Band41(2555-2655)	10	41190	50	#0	16QAM	21.94	-0.6	21.34	33.01	PASS
Band41(2555-2655)	15	40315	1	#0	QPSK	23.03	-0.6	22.43	33.01	PASS
Band41(2555-2655)	15	40315	1	#Mid	QPSK	23.19	-0.6	22.59	33.01	PASS
Band41(2555-2655)	15	40315	1	#Max	QPSK	23.15	-0.6	22.55	33.01	PASS
Band41(2555-2655)	15	40315	36	#0	QPSK	22.14	-0.6	21.54	33.01	PASS
Band41(2555-2655)	15	40315	36	#Mid	QPSK	22.21	-0.6	21.61	33.01	PASS
Band41(2555-2655)	15	40315	36	#Max	QPSK	22.22	-0.6	21.62	33.01	PASS
Band41(2555-2655)	15	40315	75	#0	QPSK	22.18	-0.6	21.58	33.01	PASS
Band41(2555-2655)	15	40315	1	#0	16QAM	22.58	-0.6	21.98	33.01	PASS
Band41(2555-2655)	15	40315	1	#Mid	16QAM	22.68	-0.6	22.08	33.01	PASS
Band41(2555-2655)	15	40315	1	#Max	16QAM	22.67	-0.6	22.07	33.01	PASS
Band41(2555-2655)	15	40315	36	#0	16QAM	21.15	-0.6	20.55	33.01	PASS
Band41(2555-2655)	15	40315	36	#Mid	16QAM	21.24	-0.6	20.64	33.01	PASS
Band41(2555-2655)	15	40315	36	#Max	16QAM	21.25	-0.6	20.65	33.01	PASS
Band41(2555-2655)	15	40315	75	#0	16QAM	21.19	-0.6	20.59	33.01	PASS
Band41(2555-2655)	15	40740	1	#0	QPSK	23.37	-0.6	22.77	33.01	PASS
Band41(2555-2655)	15	40740	1	#Mid	QPSK	23.50	-0.6	22.90	33.01	PASS
Band41(2555-2655)	15	40740	1	#Max	QPSK	23.52	-0.6	22.92	33.01	PASS
Band41(2555-2655)	15	40740	36	#0	QPSK	22.39	-0.6	21.79	33.01	PASS
Band41(2555-2655)	15	40740	36	#Mid	QPSK	22.50	-0.6	21.90	33.01	PASS
Band41(2555-2655)	15	40740	36	#Max	QPSK	22.56	-0.6	21.96	33.01	PASS
Band41(2555-2655)	15	40740	75	#0	QPSK	22.47	-0.6	21.87	33.01	PASS
Band41(2555-2655)	15	40740	1	#0	16QAM	22.51	-0.6	21.91	33.01	PASS
Band41(2555-2655)	15	40740	1	#Mid	16QAM	22.65	-0.6	22.05	33.01	PASS
Band41(2555-2655)	15	40740	1	#Max	16QAM	22.63	-0.6	22.03	33.01	PASS
Band41(2555-2655)	15	40740	36	#0	16QAM	21.47	-0.6	20.87	33.01	PASS
Band41(2555-2655)	15	40740	36	#Mid	16QAM	21.56	-0.6	20.96	33.01	PASS
Band41(2555-2655)	15	40740	36	#Max	16QAM	21.64	-0.6	21.04	33.01	PASS
Band41(2555-2655)	15	40740	75	#0	16QAM	21.44	-0.6	20.84	33.01	PASS
Band41(2555-2655)	15	41165	1	#0	QPSK	23.96	-0.6	23.36	33.01	PASS
Band41(2555-2655)	15	41165	1	#Mid	QPSK	24.13	-0.6	23.53	33.01	PASS
Band41(2555-2655)	15	41165	1	#Max	QPSK	24.01	-0.6	23.41	33.01	PASS
Band41(2555-2655)	15	41165	36	#0	QPSK	22.99	-0.6	22.39	33.01	PASS
Band41(2555-2655)	15	41165	36	#Mid	QPSK	23.05	-0.6	22.45	33.01	PASS
Band41(2555-2655)	15	41165	36	#Max	QPSK	22.98	-0.6	22.38	33.01	PASS
Band41(2555-2655)	15	41165	75	#0	QPSK	23.01	-0.6	22.41	33.01	PASS
Band41(2555-2655)	15	41165	1	#0	16QAM	23.09	-0.6	22.49	33.01	PASS
Band41(2555-2655)	15	41165	1	#Mid	16QAM	23.24	-0.6	22.64	33.01	PASS
Band41(2555-2655)	15	41165	1	#Max	16QAM	23.05	-0.6	22.45	33.01	PASS
Band41(2555-2655)	15	41165	36	#0	16QAM	21.91	-0.6	21.31	33.01	PASS
Band41(2555-2655)	15	41165	36	#Mid	16QAM	21.98	-0.6	21.38	33.01	PASS
Band41(2555-2655)	15	41165	36	#Max	16QAM	21.91	-0.6	21.31	33.01	PASS
Band41(2555-2655)	15	41165	75	#0	16QAM	21.99	-0.6	21.39	33.01	PASS
Band41(2555-2655)	20	40340	1	#0	QPSK	23.29	-0.6	22.69	33.01	PASS
Band41(2555-2655)	20	40340	1	#Mid	QPSK	23.53	-0.6	22.93	33.01	PASS
Band41(2555-2655)	20	40340	1	#Max	QPSK	23.38	-0.6	22.78	33.01	PASS
Band41(2555-2655)	20	40340	50	#0	QPSK	22.27	-0.6	21.67	33.01	PASS
Band41(2555-2655)	20	40340	50	#Mid	QPSK	22.48	-0.6	21.88	33.01	PASS
Band41(2555-2655)	20	40340	50	#Max	QPSK	22.41	-0.6	21.81	33.01	PASS
Band41(2555-2655)	20	40340	100	#0	QPSK	22.17	-0.6	21.57	33.01	PASS
Band41(2555-2655)	20	40340	1	#0	16QAM	22.22	-0.6	21.62	33.01	PASS
Band41(2555-2655)	20	40340	1	#Mid	16QAM	22.51	-0.6	21.91	33.01	PASS
Band41(2555-2655)	20	40340	1	#Max	16QAM	22.33	-0.6	21.73	33.01	PASS
Band41(2555-2655)	20	40340	50	#0	16QAM	21.07	-0.6	20.47	33.01	PASS
Band41(2555-2655)	20	40340	50	#Mid	16QAM	21.27	-0.6	20.67	33.01	PASS
Band41(2555-2655)	20	40340	50	#Max	16QAM	21.23	-0.6	20.63	33.01	PASS
Band41(2555-2655)	20	40340	100	#0	16QAM	21.15	-0.6	20.55	33.01	PASS
Band41(2555-2655)	20	40740	1	#0	QPSK	23.48	-0.6	22.88	33.01	PASS
Band41(2555-2655)	20	40740	1	#Mid	QPSK	23.77	-0.6	23.17	33.01	PASS
Band41(2555-2655)	20	40740	1	#Max	QPSK	23.69	-0.6	23.09	33.01	PASS
Band41(2555-2655)	20	40740	50	#0	QPSK	22.52	-0.6	21.92	33.01	PASS
Band41(2555-2655)	20	40740	50	#Mid	QPSK	22.70	-0.6	22.10	33.01	PASS
Band41(2555-2655)	20	40740	50	#Max	QPSK	22.62	-0.6	22.02	33.01	PASS
Band41(2555-2655)	20	40740	100	#0	QPSK	22.39	-0.6	21.79	33.01	PASS
Band41(2555-2655)	20	40740	1	#0	16QAM	22.42	-0.6	21.82	33.01	PASS
Band41(2555-2655)	20	40740	1	#Mid	16QAM	22.71	-0.6	22.11	33.01	PASS
Band41(2555-2655)	20	40740	1	#Max	16QAM	22.63	-0.6	22.03	33.01	PASS
Band41(2555-2655)	20	40740	50	#0	16QAM	21.35	-0.6	20.75	33.01	PASS

Band41(2555-2655)	20	40740	50	#Mid	16QAM	21.53	-0.6	20.93	33.01	PASS
Band41(2555-2655)	20	40740	50	#Max	16QAM	21.58	-0.6	20.98	33.01	PASS
Band41(2555-2655)	20	40740	100	#0	16QAM	21.42	-0.6	20.82	33.01	PASS
Band41(2555-2655)	20	41140	1	#0	QPSK	23.73	-0.6	23.13	33.01	PASS
Band41(2555-2655)	20	41140	1	#Mid	QPSK	24.14	-0.6	23.54	33.01	PASS
Band41(2555-2655)	20	41140	1	#Max	QPSK	23.86	-0.6	23.26	33.01	PASS
Band41(2555-2655)	20	41140	50	#0	QPSK	22.89	-0.6	22.29	33.01	PASS
Band41(2555-2655)	20	41140	50	#Mid	QPSK	23.02	-0.6	22.42	33.01	PASS
Band41(2555-2655)	20	41140	50	#Max	QPSK	22.89	-0.6	22.29	33.01	PASS
Band41(2555-2655)	20	41140	100	#0	QPSK	22.89	-0.6	22.29	33.01	PASS
Band41(2555-2655)	20	41140	1	#0	16QAM	22.98	-0.6	22.38	33.01	PASS
Band41(2555-2655)	20	41140	1	#Mid	16QAM	23.28	-0.6	22.68	33.01	PASS
Band41(2555-2655)	20	41140	1	#Max	16QAM	23.02	-0.6	22.42	33.01	PASS
Band41(2555-2655)	20	41140	50	#0	16QAM	21.93	-0.6	21.33	33.01	PASS
Band41(2555-2655)	20	41140	50	#Mid	16QAM	22.06	-0.6	21.46	33.01	PASS
Band41(2555-2655)	20	41140	50	#Max	16QAM	21.91	-0.6	21.31	33.01	PASS
Band41(2555-2655)	20	41140	100	#0	16QAM	21.90	-0.6	21.30	33.01	PASS

Frequency stability

LTE Band 2 (QPSK) / 1880MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	-0.39	0.000	2.5ppm	PASS
40		0.81	0.000		
30		-0.39	0.000		
20		-0.29	0.000		
10		0.47	0.000		
0		0.49	0.000		
-10		0.97	0.001		
-20		0.69	0.000		
-30		0.77	0.000		
20	Maximum Voltage	-0.39	0.000		
20	BEP	1.22	0.001		

LTE Band 2 (16QAM) / 1880MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	-0.67	0.000	2.5ppm	PASS
40		0.30	0.000		
30		0.47	0.000		
20		-2.50	-0.001		
10		-0.15	0.000		
0		0.33	0.000		
-10		-0.36	0.000		
-20		0.30	0.000		
-30		-0.26	0.000		
20	Maximum Voltage	0.16	0.000		
20	BEP	0.09	0.000		

LTE Band 4 (QPSK) / 1733MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	1.95	0.001	2.5ppm	PASS
40		-1.79	-0.001		
30		1.97	0.001		
20		1.69	0.001		
10		-1.39	-0.001		
0		1.97	0.001		
-10		1.47	0.001		
-20		1.43	0.001		
-30		1.97	0.001		
20	Maximum Voltage	-0.70	0.000		
20	BEP	-0.94	-0.001		

LTE Band 4 (16QAM) / 1733MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	0.57	0.000	2.5ppm	PASS
40		-0.96	-0.001		
30		-0.58	0.000		
20		0.04	0.000		
10		0.65	0.000		
0		0.72	0.000		
-10		-0.81	0.000		
-20		-0.85	0.000		
-30		-0.73	0.000		
20	Maximum Voltage	1.69	0.001		
20	BEP	1.62	0.001		

LTE Band 5 (QPSK) / 836.5MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	1.66	0.002	2.5ppm	PASS
40		-2.11	-0.003		
30		-1.92	-0.002		
20		-5.56	-0.007		
10		-2.05	-0.002		
0		2.23	0.003		
-10		2.11	0.003		
-20		2.21	0.003		
-30		-1.69	-0.002		
20	Maximum Voltage	1.08	0.001	2.5ppm	PASS
20	BEP	0.84	0.001		

LTE Band 5 (16QAM) / 836.5MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	0.13	0.000	2.5ppm	PASS
40		-0.39	0.000		
30		-0.38	0.000		
20		-1.22	-0.001		
10		-0.08	0.000		
0		0.05	0.000		
-10		0.01	0.000		
-20		-0.51	-0.001		
-30		0.20	0.000		
20	Maximum Voltage	0.72	0.001	2.5ppm	PASS
20	BEP	-0.11	0.000		

LTE Band 7 (QPSK) / 2535MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	0.60	0.000	2.5ppm	PASS
40		-0.38	0.000		
30		-0.48	0.000		
20		-0.66	0.000		
10		0.24	0.000		
0		0.77	0.000		
-10		0.70	0.000		
-20		-0.76	0.000		
-30		0.56	0.000		
20	Maximum Voltage	0.91	0.000		
20	BEP	0.33	0.000		

LTE Band 7 (16QAM) / 2535MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	0.82	0.000	2.5ppm	PASS
40		0.64	0.000		
30		0.39	0.000		
20		-2.89	-0.001		
10		-0.63	0.000		
0		0.42	0.000		
-10		0.42	0.000		
-20		-0.36	0.000		
-30		-0.41	0.000		
20	Maximum Voltage	-1.05	0.000		
20	BEP	0.23	0.000		

LTE Band 12 (QPSK) / 707.5MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	0.41	0.001	2.5ppm	PASS
40		-0.39	-0.001		
30		-0.53	-0.001		
20		-0.89	-0.001		
10		-0.23	0.000		
0		-0.13	0.000		
-10		0.26	0.000		
-20		-0.11	0.000		
-30		-0.59	-0.001		
20	Maximum Voltage	0.48	0.001	2.5ppm	PASS
20	BEP	-0.18	0.000		

LTE Band 12 (16QAM) / 707.5MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	0.43	0.001	2.5ppm	PASS
40		-0.86	-0.001		
30		0.48	0.001		
20		-3.10	-0.004		
10		-0.57	-0.001		
0		0.62	0.001		
-10		0.54	0.001		
-20		0.66	0.001		
-30		0.91	0.001		
20	Maximum Voltage	0.29	0.000	2.5ppm	PASS
20	BEP	0.34	0.000		

LTE Band 13 (QPSK) / 782MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	0.79	0.001	2.5ppm	PASS
40		0.59	0.001		
30		-0.66	-0.001		
20		-3.05	-0.004		
10		-0.51	-0.001		
0		-0.80	-0.001		
-10		0.48	0.001		
-20		0.70	0.001		
-30		0.53	0.001		
20	Maximum Voltage	-0.73	-0.001	2.5ppm	PASS
20	BEP	0.23	0.000		

LTE Band 13 (16QAM) / 782MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	-2.10	-0.003	2.5ppm	PASS
40		-2.16	-0.003		
30		-2.05	-0.003		
20		-5.45	-0.007		
10		1.67	0.002		
0		2.05	0.003		
-10		2.02	0.003		
-20		1.85	0.002		
-30		-1.78	-0.002		
20	Maximum Voltage	1.06	0.001	2.5ppm	PASS
20	BEP	0.80	0.001		

LTE Band 17 (QPSK) / 710MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	2.99	0.004	2.5ppm	PASS
40		-2.66	-0.004		
30		-2.69	-0.004		
20		-7.42	-0.010		
10		-3.05	-0.004		
0		2.60	0.004		
-10		2.95	0.004		
-20		3.17	0.004		
-30		2.64	0.004		
20	Maximum Voltage	-4.35	-0.006		
20	BEP	-4.12	-0.006		

LTE Band 17 (16QAM) / 710MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	1.23	0.002	2.5ppm	PASS
40		-1.12	-0.002		
30		0.90	0.001		
20		-3.85	-0.005		
10		-1.30	-0.002		
0		1.09	0.002		
-10		-0.97	-0.001		
-20		1.03	0.001		
-30		1.14	0.002		
20	Maximum Voltage	0.40	0.001		
20	BEP	-1.60	-0.002		

LTE Band 25 (QPSK) / 1882.5MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	-0.02	0.000	2.5ppm	PASS
40		0.04	0.000		
30		0.12	0.000		
20		-2.13	-0.001		
10		0.37	0.000		
0		0.41	0.000		
-10		0.42	0.000		
-20		0.51	0.000		
-30		-0.26	0.000		
20	Maximum Voltage	-0.66	0.000	2.5ppm	PASS
20	BEP	0.18	0.000		

LTE Band 25 (16QAM) / 1882.5MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	-0.20	0.000	2.5ppm	PASS
40		0.29	0.000		
30		-0.07	0.000		
20		-1.54	-0.001		
10		-0.07	0.000		
0		0.15	0.000		
-10		0.25	0.000		
-20		0.08	0.000		
-30		-0.34	0.000		
20	Maximum Voltage	-0.08	0.000	2.5ppm	PASS
20	BEP	0.16	0.000		

LTE Band 26 (QPSK) / 819MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	-0.59	-0.001	2.5ppm	PASS
40		-0.79	-0.001		
30		0.60	0.001		
20		0.00	0.000		
10		1.02	0.001		
0		-0.72	-0.001		
-10		-1.11	-0.001		
-20		-0.80	-0.001		
-30		0.89	0.001		
20	Maximum Voltage	-0.47	-0.001		
20	BEP	1.10	0.001		

LTE Band 26 (16QAM) / 819MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	0.72	0.001	2.5ppm	PASS
40		0.86	0.001		
30		0.68	0.001		
20		0.00	0.000		
10		0.55	0.001		
0		-0.85	-0.001		
-10		0.67	0.001		
-20		-0.92	-0.001		
-30		-0.71	-0.001		
20	Maximum Voltage	-0.29	0.000		
20	BEP	1.33	0.002		

LTE Band 26 (QPSK) / 836.5MHz / BW15M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	1.83	0.002	2.5ppm	PASS
40		-1.78	-0.002		
30		2.04	0.002		
20		-5.19	-0.006		
10		1.72	0.002		
0		-1.69	-0.002		
-10		-2.00	-0.002		
-20		-1.81	-0.002		
-30		2.04	0.002		
20	Maximum Voltage	0.79	0.001		
20	BEP	-2.71	-0.003		

LTE Band 26 (16QAM) / 836.5MHz / BW15M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	-0.27	0.000	2.5ppm	PASS
40		-0.24	0.000		
30		0.31	0.000		
20		-2.56	-0.003		
10		0.35	0.000		
0		-0.33	0.000		
-10		0.32	0.000		
-20		-0.31	0.000		
-30		0.63	0.001		
20	Maximum Voltage	0.31	0.000		
20	BEP	-0.73	-0.001		

LTE Band 38 (QPSK) / 2595MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	1.98	0.001	2.5ppm	PASS
40		-1.62	-0.001		
30		1.97	0.001		
20		-5.46	-0.002		
10		-1.63	-0.001		
0		1.93	0.001		
-10		2.19	0.001		
-20		-1.62	-0.001		
-30		2.18	0.001		
20	Maximum Voltage	-2.53	-0.001		
20	BEP	0.98	0.000		

LTE Band 38 (16QAM) / 2595MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	2.69	0.001	2.5ppm	PASS
40		-2.78	-0.001		
30		2.74	0.001		
20		-7.22	-0.003		
10		-2.74	-0.001		
0		-2.99	-0.001		
-10		-2.90	-0.001		
-20		-2.65	-0.001		
-30		-2.61	-0.001		
20	Maximum Voltage	1.38	0.001		
20	BEP	1.44	0.001		

Band40(2350-2360)(QPSK) / 2355MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	-0.95	0.000	2.5ppm	PASS
40		0.70	0.000		
30		0.72	0.000		
20		-0.29	0.000		
10		-0.77	0.000		
0		0.40	0.000		
-10		-0.42	0.000		
-20		0.44	0.000		
-30		0.89	0.000		
20	Maximum Voltage	-0.45	0.000	2.5ppm	PASS
20	BEP	-0.42	0.000		

Band40(2350-2360)(16QAM) / 2355MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	0.31	0.000	2.5ppm	PASS
40		-0.30	0.000		
30		0.02	0.000		
20		-1.26	-0.001		
10		0.43	0.000		
0		-0.04	0.000		
-10		0.17	0.000		
-20		-0.25	0.000		
-30		-0.15	0.000		
20	Maximum Voltage	-0.08	0.000	2.5ppm	PASS
20	BEP	0.33	0.000		

Band40(2305-2315) (QPSK) / 2310MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	1.11	0.000	2.5ppm	PASS
40		-1.11	0.000		
30		0.96	0.000		
20		-3.76	-0.002		
10		-1.25	-0.001		
0		-1.15	0.000		
-10		-1.04	0.000		
-20		-0.79	0.000		
-30		-1.04	0.000		
20	Maximum Voltage	0.40	0.000	2.5ppm	PASS
20	BEP	-1.67	-0.001		

Band40(2305-2315) (16QAM) / 2310MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	-1.64	-0.001	2.5ppm	PASS
40		-1.89	-0.001		
30		1.66	0.001		
20		-5.34	-0.002		
10		1.80	0.001		
0		2.01	0.001		
-10		-1.69	-0.001		
-20		2.02	0.001		
-30		2.08	0.001		
20	Maximum Voltage	-3.02	-0.001	2.5ppm	PASS
20	BEP	-2.74	-0.001		

LTE Band 41 (QPSK) / 2605MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	-0.17	0.000	2.5ppm	PASS
40		0.42	0.000		
30		-0.29	0.000		
20		-2.56	-0.001		
10		-0.57	0.000		
0		0.33	0.000		
-10		-0.58	0.000		
-20		0.28	0.000		
-30		0.34	0.000		
20	Maximum Voltage	-0.68	0.000		
20	BEP	0.33	0.000		

LTE Band 41 (16QAM) / 2605MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	-1.65	-0.001	2.5ppm	PASS
40		-1.87	-0.001		
30		1.76	0.001		
20		-5.16	-0.002		
10		1.72	0.001		
0		-1.97	-0.001		
-10		-1.96	-0.001		
-20		-1.55	-0.001		
-30		1.54	0.001		
20	Maximum Voltage	0.95	0.000		
20	BEP	-3.02	-0.001		

Peak-to-Average Ratio

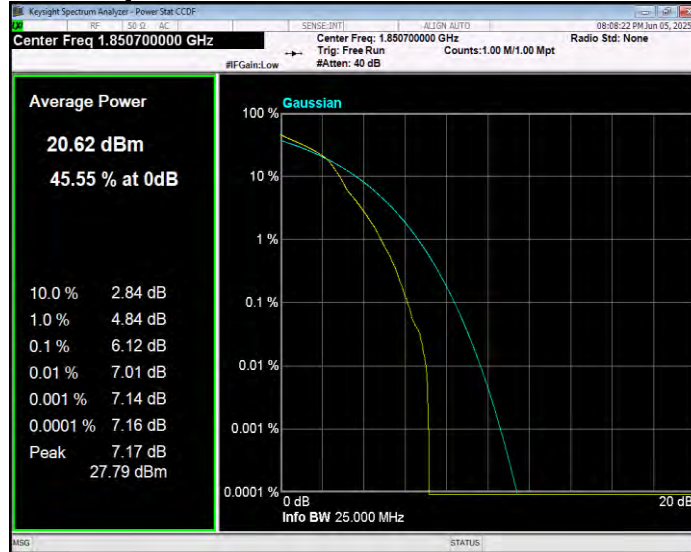
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band2	1.4	18607	1	#0	QPSK	5.54	13	PASS
Band2	1.4	18607	1	#0	16QAM	6.12	13	PASS
Band2	1.4	18900	1	#0	QPSK	5.14	13	PASS
Band2	1.4	18900	1	#0	16QAM	5.74	13	PASS
Band2	1.4	19193	1	#0	QPSK	5.62	13	PASS
Band2	1.4	19193	1	#0	16QAM	6.22	13	PASS
Band2	3	18615	1	#0	QPSK	5.25	13	PASS
Band2	3	18615	1	#0	16QAM	5.77	13	PASS
Band2	3	18900	1	#0	QPSK	5.66	13	PASS
Band2	3	18900	1	#0	16QAM	6.29	13	PASS
Band2	3	19185	1	#0	QPSK	5.43	13	PASS
Band2	3	19185	1	#0	16QAM	6.50	13	PASS
Band2	5	18625	1	#0	QPSK	5.48	13	PASS
Band2	5	18625	1	#0	16QAM	6.03	13	PASS
Band2	5	18900	1	#0	QPSK	5.68	13	PASS
Band2	5	18900	1	#0	16QAM	5.99	13	PASS
Band2	5	19175	1	#0	QPSK	5.28	13	PASS
Band2	5	19175	1	#0	16QAM	5.78	13	PASS
Band2	10	18650	1	#0	QPSK	5.48	13	PASS
Band2	10	18650	1	#0	16QAM	6.17	13	PASS
Band2	10	18900	1	#0	QPSK	5.49	13	PASS
Band2	10	18900	1	#0	16QAM	6.26	13	PASS
Band2	10	19150	1	#0	QPSK	5.13	13	PASS
Band2	10	19150	1	#0	16QAM	5.69	13	PASS
Band2	15	18675	1	#0	QPSK	5.40	13	PASS
Band2	15	18675	1	#0	16QAM	6.37	13	PASS
Band2	15	18900	1	#0	QPSK	5.49	13	PASS
Band2	15	18900	1	#0	16QAM	6.47	13	PASS
Band2	15	19125	1	#0	QPSK	5.36	13	PASS
Band2	15	19125	1	#0	16QAM	6.21	13	PASS
Band2	20	18700	1	#0	QPSK	5.62	13	PASS
Band2	20	18700	1	#0	16QAM	6.76	13	PASS
Band2	20	18900	1	#0	QPSK	5.28	13	PASS
Band2	20	18900	1	#0	16QAM	5.86	13	PASS
Band2	20	19100	1	#0	QPSK	5.26	13	PASS
Band2	20	19100	1	#0	16QAM	6.07	13	PASS
Band4	1.4	19957	1	#0	QPSK	5.60	13	PASS
Band4	1.4	19957	1	#0	16QAM	6.49	13	PASS
Band4	1.4	20175	1	#0	QPSK	5.30	13	PASS
Band4	1.4	20175	1	#0	16QAM	5.80	13	PASS
Band4	1.4	20393	1	#0	QPSK	5.96	13	PASS
Band4	1.4	20393	1	#0	16QAM	6.49	13	PASS
Band4	3	19965	1	#0	QPSK	5.42	13	PASS
Band4	3	19965	1	#0	16QAM	6.58	13	PASS
Band4	3	20175	1	#0	QPSK	5.30	13	PASS
Band4	3	20175	1	#0	16QAM	5.86	13	PASS
Band4	3	20385	1	#0	QPSK	5.76	13	PASS
Band4	3	20385	1	#0	16QAM	6.53	13	PASS
Band4	5	19975	1	#0	QPSK	6.09	13	PASS
Band4	5	19975	1	#0	16QAM	6.12	13	PASS
Band4	5	20175	1	#0	QPSK	5.38	13	PASS
Band4	5	20175	1	#0	16QAM	5.79	13	PASS
Band4	5	20375	1	#0	QPSK	5.63	13	PASS
Band4	5	20375	1	#0	16QAM	6.03	13	PASS
Band4	10	20000	1	#0	QPSK	5.34	13	PASS
Band4	10	20000	1	#0	16QAM	5.90	13	PASS
Band4	10	20175	1	#0	QPSK	5.49	13	PASS
Band4	10	20175	1	#0	16QAM	6.37	13	PASS
Band4	10	20350	1	#0	QPSK	5.84	13	PASS
Band4	10	20350	1	#0	16QAM	6.76	13	PASS
Band4	15	20025	1	#0	QPSK	5.50	13	PASS
Band4	15	20025	1	#0	16QAM	6.17	13	PASS
Band4	15	20175	1	#0	QPSK	5.55	13	PASS
Band4	15	20175	1	#0	16QAM	6.31	13	PASS
Band4	15	20325	1	#0	QPSK	5.90	13	PASS
Band4	15	20325	1	#0	16QAM	6.80	13	PASS
Band4	20	20050	1	#0	QPSK	5.69	13	PASS
Band4	20	20050	1	#0	16QAM	6.34	13	PASS
Band4	20	20175	1	#0	QPSK	6.03	13	PASS
Band4	20	20175	1	#0	16QAM	7.08	13	PASS
Band4	20	20300	1	#0	QPSK	5.33	13	PASS
Band4	20	20300	1	#0	16QAM	5.88	13	PASS

Band5	1.4	20407	1	#0	QPSK	6.05	13	PASS
Band5	1.4	20407	1	#0	16QAM	6.74	13	PASS
Band5	1.4	20525	1	#0	QPSK	6.26	13	PASS
Band5	1.4	20525	1	#0	16QAM	7.39	13	PASS
Band5	1.4	20643	1	#0	QPSK	5.61	13	PASS
Band5	1.4	20643	1	#0	16QAM	6.20	13	PASS
Band5	3	20415	1	#0	QPSK	5.92	13	PASS
Band5	3	20415	1	#0	16QAM	6.71	13	PASS
Band5	3	20525	1	#0	QPSK	6.30	13	PASS
Band5	3	20525	1	#0	16QAM	7.06	13	PASS
Band5	3	20635	1	#0	QPSK	5.55	13	PASS
Band5	3	20635	1	#0	16QAM	6.12	13	PASS
Band5	5	20425	1	#0	QPSK	6.21	13	PASS
Band5	5	20425	1	#0	16QAM	6.58	13	PASS
Band5	5	20525	1	#0	QPSK	6.19	13	PASS
Band5	5	20525	1	#0	16QAM	6.52	13	PASS
Band5	5	20625	1	#0	QPSK	5.57	13	PASS
Band5	5	20625	1	#0	16QAM	6.18	13	PASS
Band5	10	20450	1	#0	QPSK	5.56	13	PASS
Band5	10	20450	1	#0	16QAM	6.09	13	PASS
Band5	10	20525	1	#0	QPSK	6.03	13	PASS
Band5	10	20525	1	#0	16QAM	6.99	13	PASS
Band5	10	20600	1	#0	QPSK	5.73	13	PASS
Band5	10	20600	1	#0	16QAM	6.63	13	PASS
Band7	5	20775	1	#0	QPSK	4.65	13	PASS
Band7	5	20775	1	#0	16QAM	5.25	13	PASS
Band7	5	21100	1	#0	QPSK	4.45	13	PASS
Band7	5	21100	1	#0	16QAM	5.12	13	PASS
Band7	5	21425	1	#0	QPSK	4.76	13	PASS
Band7	5	21425	1	#0	16QAM	5.37	13	PASS
Band7	10	20800	1	#0	QPSK	4.51	13	PASS
Band7	10	20800	1	#0	16QAM	5.22	13	PASS
Band7	10	21100	1	#0	QPSK	4.61	13	PASS
Band7	10	21100	1	#0	16QAM	5.54	13	PASS
Band7	10	21400	1	#0	QPSK	4.59	13	PASS
Band7	10	21400	1	#0	16QAM	5.90	13	PASS
Band7	15	20825	1	#0	QPSK	4.65	13	PASS
Band7	15	20825	1	#0	16QAM	5.51	13	PASS
Band7	15	21100	1	#0	QPSK	4.74	13	PASS
Band7	15	21100	1	#0	16QAM	5.42	13	PASS
Band7	15	21375	1	#0	QPSK	4.76	13	PASS
Band7	15	21375	1	#0	16QAM	5.63	13	PASS
Band7	20	20850	1	#0	QPSK	4.67	13	PASS
Band7	20	20850	1	#0	16QAM	5.56	13	PASS
Band7	20	21100	1	#0	QPSK	4.84	13	PASS
Band7	20	21100	1	#0	16QAM	5.96	13	PASS
Band7	20	21350	1	#0	QPSK	4.89	13	PASS
Band7	20	21350	1	#0	16QAM	5.49	13	PASS
Band12	1.4	23017	1	#0	QPSK	4.70	13	PASS
Band12	1.4	23017	1	#0	16QAM	5.61	13	PASS
Band12	1.4	23095	1	#0	QPSK	4.62	13	PASS
Band12	1.4	23095	1	#0	16QAM	5.68	13	PASS
Band12	1.4	23173	1	#0	QPSK	5.07	13	PASS
Band12	1.4	23173	1	#0	16QAM	5.86	13	PASS
Band12	3	23025	1	#0	QPSK	4.74	13	PASS
Band12	3	23025	1	#0	16QAM	5.60	13	PASS
Band12	3	23095	1	#0	QPSK	4.52	13	PASS
Band12	3	23095	1	#0	16QAM	5.66	13	PASS
Band12	3	23165	1	#0	QPSK	5.42	13	PASS
Band12	3	23165	1	#0	16QAM	5.91	13	PASS
Band12	5	23035	1	#0	QPSK	4.53	13	PASS
Band12	5	23035	1	#0	16QAM	5.27	13	PASS
Band12	5	23095	1	#0	QPSK	4.48	13	PASS
Band12	5	23095	1	#0	16QAM	5.15	13	PASS
Band12	5	23155	1	#0	QPSK	4.89	13	PASS
Band12	5	23155	1	#0	16QAM	5.47	13	PASS
Band12	10	23060	1	#0	QPSK	4.22	13	PASS
Band12	10	23060	1	#0	16QAM	5.21	13	PASS
Band12	10	23095	1	#0	QPSK	2.92	13	PASS
Band12	10	23095	1	#0	16QAM	3.87	13	PASS
Band12	10	23130	1	#0	QPSK	4.53	13	PASS
Band12	10	23130	1	#0	16QAM	5.34	13	PASS
Band13	5	23205	1	#0	QPSK	6.56	13	PASS
Band13	5	23205	1	#0	16QAM	6.78	13	PASS
Band13	5	23230	1	#0	QPSK	4.59	13	PASS
Band13	5	23230	1	#0	16QAM	5.21	13	PASS
Band13	5	23255	1	#0	QPSK	5.26	13	PASS

Band13	5	23255	1	#0	16QAM	5.99	13	PASS
Band13	10	23230	1	#0	QPSK	5.93	13	PASS
Band13	10	23230	1	#0	16QAM	6.82	13	PASS
Band17	5	23755	1	#0	QPSK	3.87	13	PASS
Band17	5	23755	1	#0	16QAM	4.54	13	PASS
Band17	5	23790	1	#0	QPSK	4.44	13	PASS
Band17	5	23790	1	#0	16QAM	5.02	13	PASS
Band17	5	23825	1	#0	QPSK	4.97	13	PASS
Band17	5	23825	1	#0	16QAM	5.48	13	PASS
Band17	10	23780	1	#0	QPSK	3.80	13	PASS
Band17	10	23780	1	#0	16QAM	4.64	13	PASS
Band17	10	23790	1	#0	QPSK	4.24	13	PASS
Band17	10	23790	1	#0	16QAM	4.88	13	PASS
Band17	10	23800	1	#0	QPSK	4.55	13	PASS
Band17	10	23800	1	#0	16QAM	5.34	13	PASS
Band25	1.4	26047	1	#0	QPSK	5.58	13	PASS
Band25	1.4	26047	1	#0	16QAM	6.44	13	PASS
Band25	1.4	26365	1	#0	QPSK	5.24	13	PASS
Band25	1.4	26365	1	#0	16QAM	5.86	13	PASS
Band25	1.4	26683	1	#0	QPSK	5.25	13	PASS
Band25	1.4	26683	1	#0	16QAM	6.27	13	PASS
Band25	3	26055	1	#0	QPSK	5.57	13	PASS
Band25	3	26055	1	#0	16QAM	6.41	13	PASS
Band25	3	26365	1	#0	QPSK	5.23	13	PASS
Band25	3	26365	1	#0	16QAM	5.71	13	PASS
Band25	3	26675	1	#0	QPSK	5.34	13	PASS
Band25	3	26675	1	#0	16QAM	6.28	13	PASS
Band25	5	26065	1	#0	QPSK	5.31	13	PASS
Band25	5	26065	1	#0	16QAM	5.74	13	PASS
Band25	5	26365	1	#0	QPSK	5.55	13	PASS
Band25	5	26365	1	#0	16QAM	6.10	13	PASS
Band25	5	26665	1	#0	QPSK	5.60	13	PASS
Band25	5	26665	1	#0	16QAM	6.18	13	PASS
Band25	10	26090	1	#0	QPSK	5.21	13	PASS
Band25	10	26090	1	#0	16QAM	5.85	13	PASS
Band25	10	26365	1	#0	QPSK	5.61	13	PASS
Band25	10	26365	1	#0	16QAM	6.33	13	PASS
Band25	10	26640	1	#0	QPSK	5.66	13	PASS
Band25	10	26640	1	#0	16QAM	6.34	13	PASS
Band25	15	26115	1	#0	QPSK	5.49	13	PASS
Band25	15	26115	1	#0	16QAM	6.46	13	PASS
Band25	15	26365	1	#0	QPSK	5.60	13	PASS
Band25	15	26365	1	#0	16QAM	6.21	13	PASS
Band25	15	26615	1	#0	QPSK	5.42	13	PASS
Band25	15	26615	1	#0	16QAM	6.42	13	PASS
Band25	20	26140	1	#0	QPSK	5.73	13	PASS
Band25	20	26140	1	#0	16QAM	6.97	13	PASS
Band25	20	26365	1	#0	QPSK	5.39	13	PASS
Band25	20	26365	1	#0	16QAM	5.80	13	PASS
Band25	20	26590	1	#0	QPSK	5.45	13	PASS
Band25	20	26590	1	#0	16QAM	6.32	13	PASS
Band26(824-849)	1.4	26797	1	#0	QPSK	6.05	13	PASS
Band26(824-849)	1.4	26797	1	#0	16QAM	6.65	13	PASS
Band26(824-849)	1.4	26915	1	#0	QPSK	6.39	13	PASS
Band26(824-849)	1.4	26915	1	#0	16QAM	7.34	13	PASS
Band26(824-849)	1.4	27033	1	#0	QPSK	5.57	13	PASS
Band26(824-849)	1.4	27033	1	#0	16QAM	6.23	13	PASS
Band26(824-849)	3	26805	1	#0	QPSK	5.88	13	PASS
Band26(824-849)	3	26805	1	#0	16QAM	6.78	13	PASS
Band26(824-849)	3	26915	1	#0	QPSK	6.16	13	PASS
Band26(824-849)	3	26915	1	#0	16QAM	6.99	13	PASS
Band26(824-849)	3	27025	1	#0	QPSK	5.66	13	PASS
Band26(824-849)	3	27025	1	#0	16QAM	6.19	13	PASS
Band26(824-849)	5	26815	1	#0	QPSK	6.16	13	PASS
Band26(824-849)	5	26815	1	#0	16QAM	6.56	13	PASS
Band26(824-849)	5	26915	1	#0	QPSK	6.29	13	PASS
Band26(824-849)	5	26915	1	#0	16QAM	6.55	13	PASS
Band26(824-849)	5	27015	1	#0	QPSK	5.55	13	PASS
Band26(824-849)	5	27015	1	#0	16QAM	6.11	13	PASS
Band26(824-849)	10	26840	1	#0	QPSK	5.88	13	PASS
Band26(824-849)	10	26840	1	#0	16QAM	6.85	13	PASS
Band26(824-849)	10	26915	1	#0	QPSK	5.63	13	PASS
Band26(824-849)	10	26915	1	#0	16QAM	6.30	13	PASS
Band26(824-849)	10	26990	1	#0	QPSK	5.57	13	PASS
Band26(824-849)	10	26990	1	#0	16QAM	6.48	13	PASS
Band26(824-849)	15	26865	1	#0	QPSK	5.82	13	PASS
Band26(824-849)	15	26865	1	#0	16QAM	6.96	13	PASS

Band26(824-849)	15	26915	1	#0	QPSK	5.71	13	PASS
Band26(824-849)	15	26915	1	#0	16QAM	6.28	13	PASS
Band26(824-849)	15	26965	1	#0	QPSK	6.55	13	PASS
Band26(824-849)	15	26965	1	#0	16QAM	7.45	13	PASS
Band26(814-824)	1.4	26697	1	#0	QPSK	2.82	13	PASS
Band26(814-824)	1.4	26697	1	#0	16QAM	3.05	13	PASS
Band26(814-824)	1.4	26740	1	#0	QPSK	3.12	13	PASS
Band26(814-824)	1.4	26740	1	#0	16QAM	4.24	13	PASS
Band26(814-824)	1.4	26783	1	#0	QPSK	5.35	13	PASS
Band26(814-824)	1.4	26783	1	#0	16QAM	6.00	13	PASS
Band26(814-824)	3	26705	1	#0	QPSK	2.83	13	PASS
Band26(814-824)	3	26705	1	#0	16QAM	3.00	13	PASS
Band26(814-824)	3	26740	1	#0	QPSK	3.49	13	PASS
Band26(814-824)	3	26740	1	#0	16QAM	4.07	13	PASS
Band26(814-824)	3	26775	1	#0	QPSK	4.56	13	PASS
Band26(814-824)	3	26775	1	#0	16QAM	5.56	13	PASS
Band26(814-824)	5	26715	1	#0	QPSK	2.90	13	PASS
Band26(814-824)	5	26715	1	#0	16QAM	3.01	13	PASS
Band26(814-824)	5	26740	1	#0	QPSK	3.18	13	PASS
Band26(814-824)	5	26740	1	#0	16QAM	4.06	13	PASS
Band26(814-824)	5	26765	1	#0	QPSK	3.53	13	PASS
Band26(814-824)	5	26765	1	#0	16QAM	4.37	13	PASS
Band26(814-824)	10	26740	1	#0	QPSK	3.13	13	PASS
Band26(814-824)	10	26740	1	#0	16QAM	3.37	13	PASS
Band38	5	37775	1	#0	QPSK	7.68	13	PASS
Band38	5	37775	1	#0	16QAM	7.98	13	PASS
Band38	5	38000	1	#0	QPSK	7.46	13	PASS
Band38	5	38000	1	#0	16QAM	9.19	13	PASS
Band38	5	38225	1	#0	QPSK	8.25	13	PASS
Band38	5	38225	1	#0	16QAM	10.08	13	PASS
Band38	10	37800	1	#0	QPSK	9.04	13	PASS
Band38	10	37800	1	#0	16QAM	11.12	13	PASS
Band38	10	38000	1	#0	QPSK	10.67	13	PASS
Band38	10	38000	1	#0	16QAM	9.64	13	PASS
Band38	10	38200	1	#0	QPSK	8.86	13	PASS
Band38	10	38200	1	#0	16QAM	9.48	13	PASS
Band38	15	37825	1	#0	QPSK	7.65	13	PASS
Band38	15	37825	1	#0	16QAM	8.87	13	PASS
Band38	15	38000	1	#0	QPSK	9.08	13	PASS
Band38	15	38000	1	#0	16QAM	10.37	13	PASS
Band38	15	38175	1	#0	QPSK	9.13	13	PASS
Band38	15	38175	1	#0	16QAM	9.58	13	PASS
Band38	20	37850	1	#0	QPSK	9.07	13	PASS
Band38	20	37850	1	#0	16QAM	10.54	13	PASS
Band38	20	38000	1	#0	QPSK	8.98	13	PASS
Band38	20	38000	1	#0	16QAM	10.04	13	PASS
Band38	20	38150	1	#0	QPSK	9.04	13	PASS
Band38	20	38150	1	#0	16QAM	10.34	13	PASS
Band40(2305-2315)	5	38725	1	#0	QPSK	9.43	13	PASS
Band40(2305-2315)	5	38725	1	#0	16QAM	9.52	13	PASS
Band40(2305-2315)	5	38750	1	#0	QPSK	9.22	13	PASS
Band40(2305-2315)	5	38750	1	#0	16QAM	9.27	13	PASS
Band40(2305-2315)	5	38775	1	#0	QPSK	9.30	13	PASS
Band40(2305-2315)	5	38775	1	#0	16QAM	11.00	13	PASS
Band40(2305-2315)	10	38750	1	#0	QPSK	10.85	13	PASS
Band40(2305-2315)	10	38750	1	#0	16QAM	9.71	13	PASS
Band40(2350-2360)	5	39175	1	#0	QPSK	9.27	13	PASS
Band40(2350-2360)	5	39175	1	#0	16QAM	9.64	13	PASS
Band40(2350-2360)	5	39200	1	#0	QPSK	8.97	13	PASS
Band40(2350-2360)	5	39200	1	#0	16QAM	9.28	13	PASS
Band40(2350-2360)	5	39225	1	#0	QPSK	9.31	13	PASS
Band40(2350-2360)	5	39225	1	#0	16QAM	8.86	13	PASS
Band40(2350-2360)	10	39200	1	#0	QPSK	9.08	13	PASS
Band40(2350-2360)	10	39200	1	#0	16QAM	10.43	13	PASS
Band41(2555-2655)	5	40740	1	#0	QPSK	8.44	13	PASS
Band41(2555-2655)	5	40740	1	#0	16QAM	9.64	13	PASS
Band41(2555-2655)	10	40740	1	#0	QPSK	9.38	13	PASS
Band41(2555-2655)	10	40740	1	#0	16QAM	11.04	13	PASS
Band41(2555-2655)	15	40740	1	#0	QPSK	9.43	13	PASS
Band41(2555-2655)	15	40740	1	#0	16QAM	8.50	13	PASS
Band41(2555-2655)	20	40740	1	#0	QPSK	8.84	13	PASS
Band41(2555-2655)	20	40740	1	#0	16QAM	8.92	13	PASS

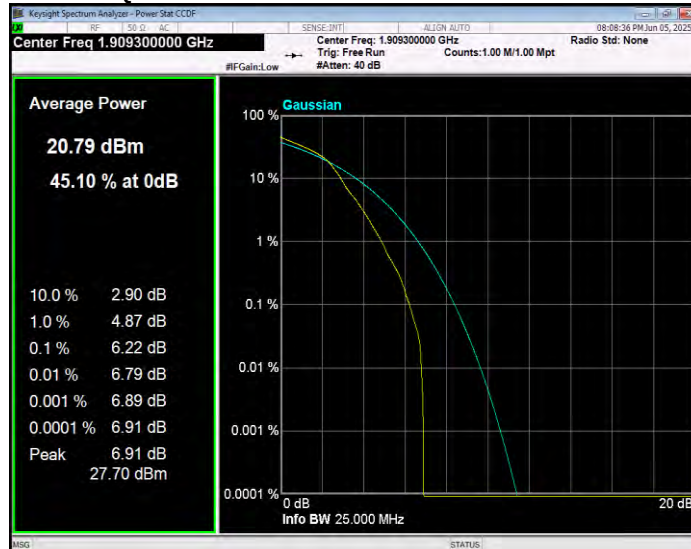
Band2 16QAM BW=1.4MHz Channel=18607 RB Size=1 Position=#0



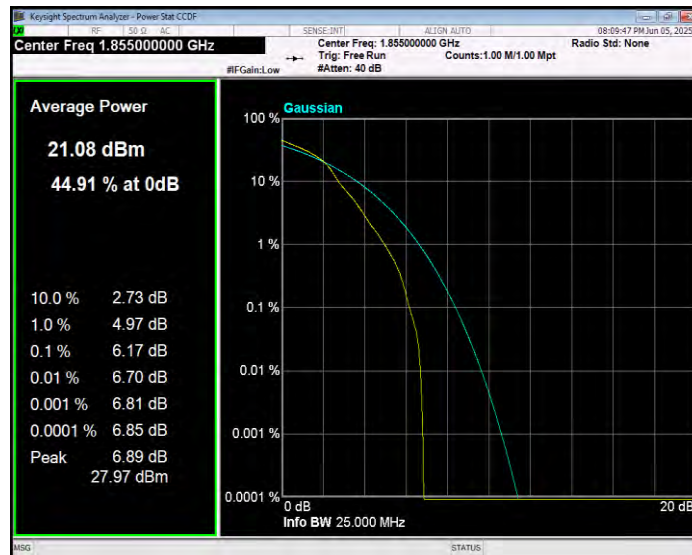
Band2 16QAM BW=1.4MHz Channel=18900 RB Size=1 Position=#0



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



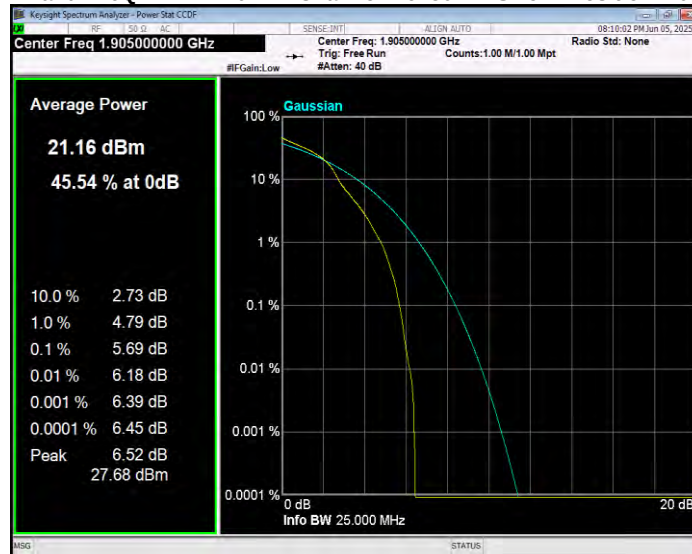
Band2 16QAM BW=10MHz Channel=18650 RB Size=1 Position=#0



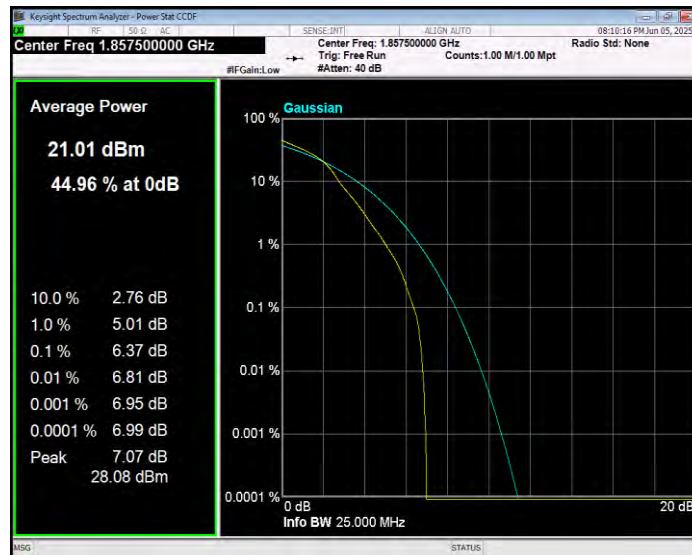
Band2 16QAM BW=10MHz Channel=18900 RB Size=1 Position=#0



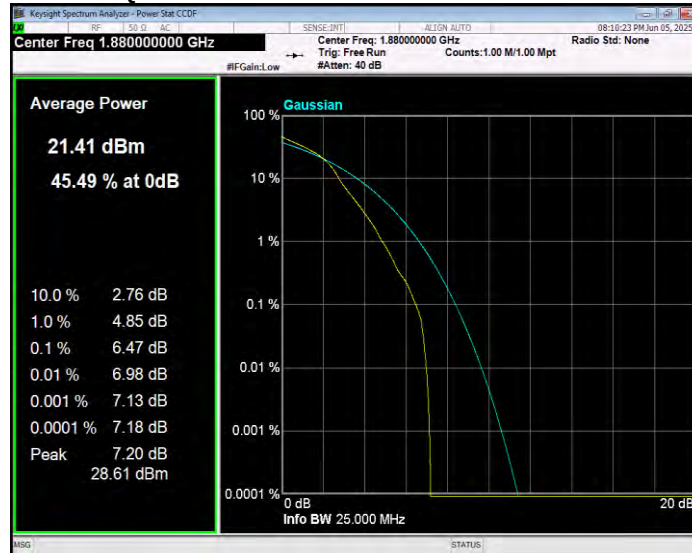
Band2 16QAM BW=10MHz Channel=19150 RB Size=1 Position=#0



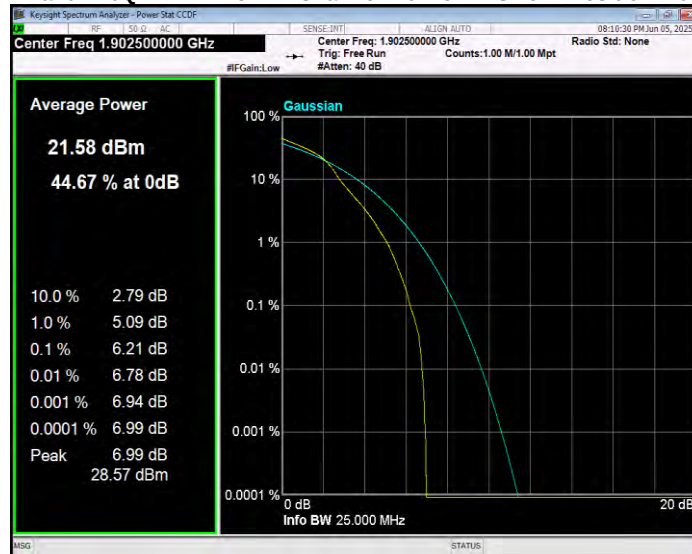
Band2 16QAM BW=15MHz Channel=18675 RB Size=1 Position=#0



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



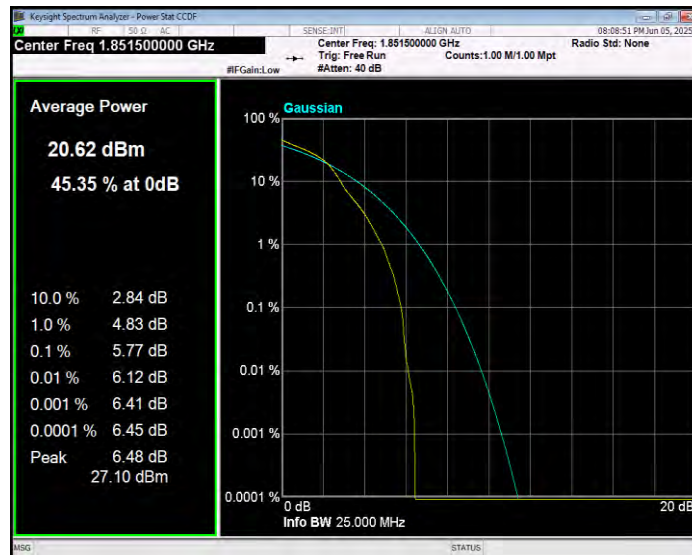
Band2 16QAM BW=20MHz Channel=18900 RB Size=1 Position=#0



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



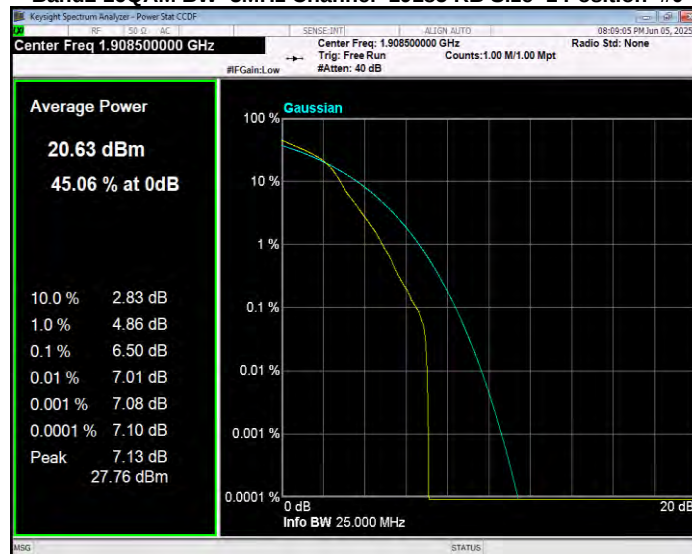
Band2 16QAM BW=3MHz Channel=18615 RB Size=1 Position=#0



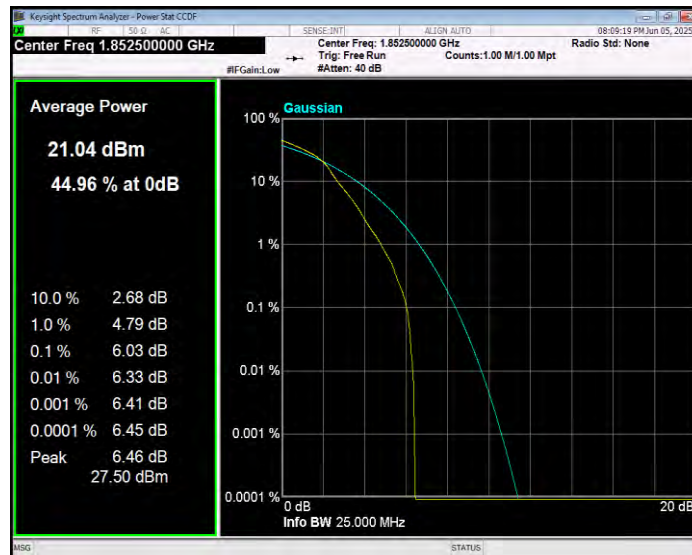
Band2 16QAM BW=3MHz Channel=18900 RB Size=1 Position=#0



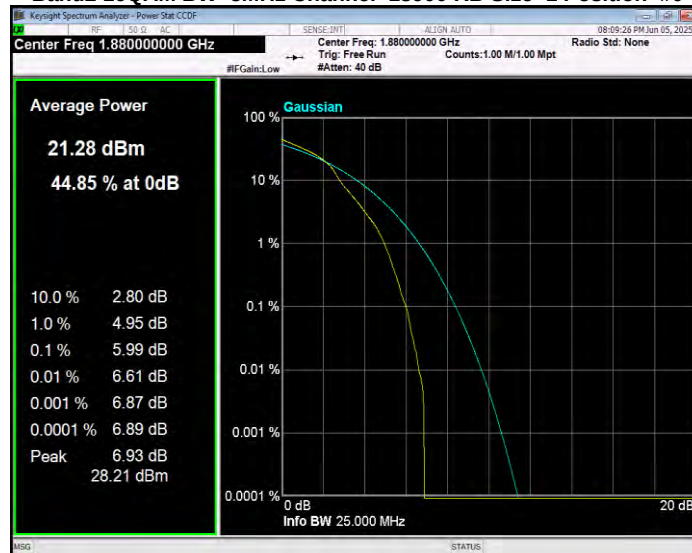
Band2 16QAM BW=3MHz Channel=19185 RB Size=1 Position=#0



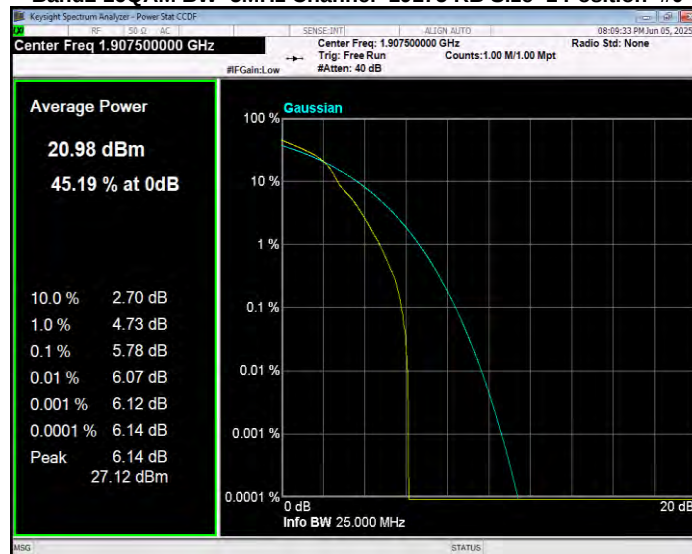
Band2 16QAM BW=5MHz Channel=18625 RB Size=1 Position=#0



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



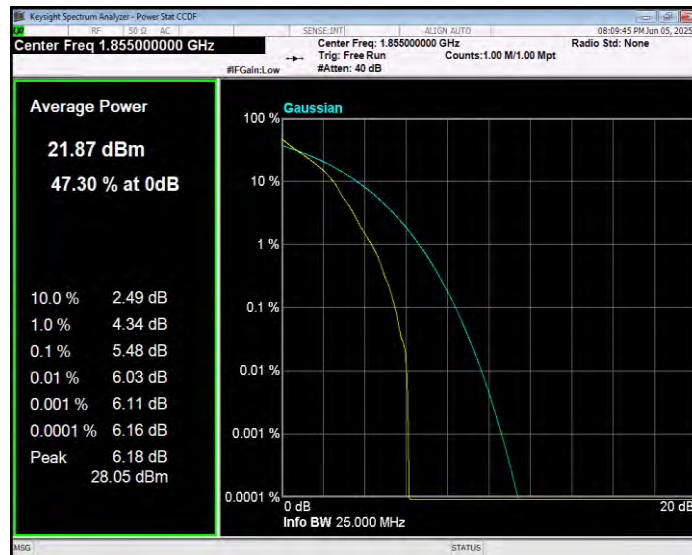
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#0



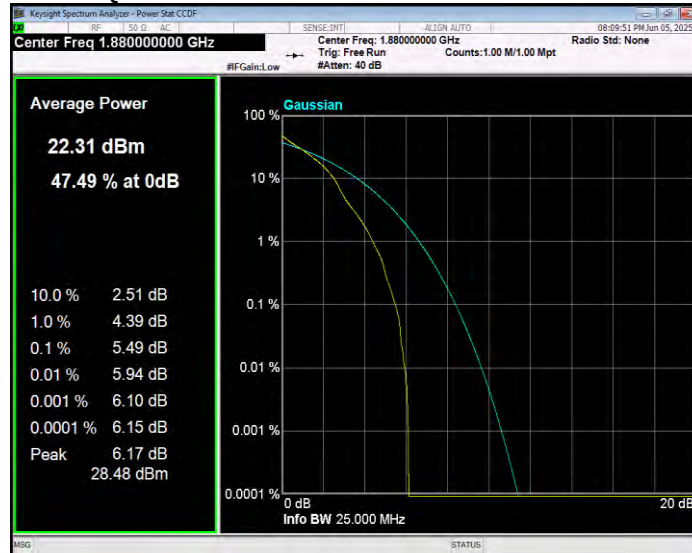
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=1 Position=#0



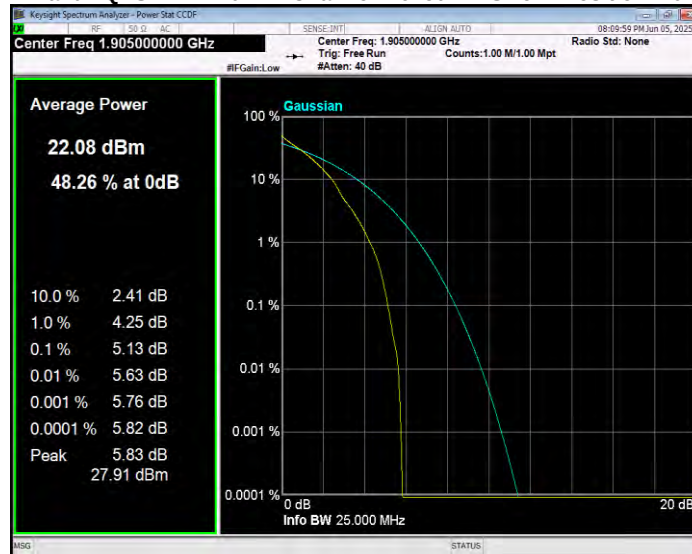
Band2 QPSK BW=10MHz Channel=18650 RB Size=1 Position=#0



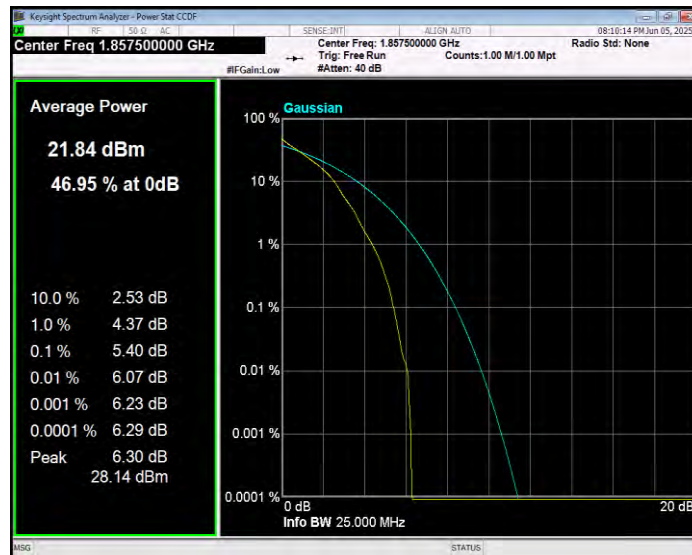
Band2 QPSK BW=10MHz Channel=18900 RB Size=1 Position=#0



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



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



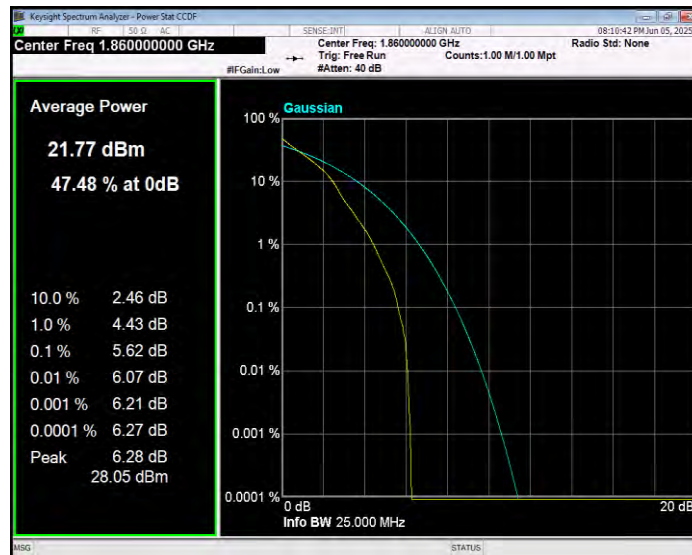
Band2 QPSK BW=15MHz Channel=18900 RB Size=1 Position=#0



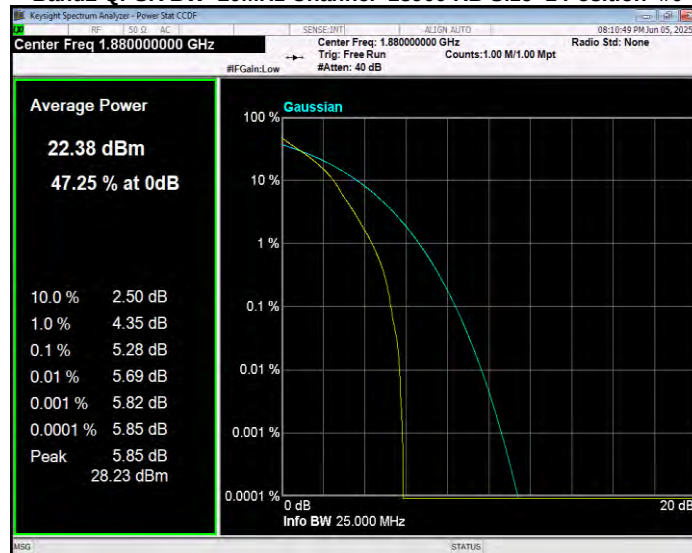
Band2 QPSK BW=15MHz Channel=19125 RB Size=1 Position=#0



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