Band7	10	21400	25	#Max	QPSK	22.60	2.15	24.75	33.01	PASS
Band7	10	21400	50	#0	QPSK	22.61	2.15	24.76	33.01	PASS
Band7	10	21400	1	#0	16QAM	22.60	2.15	24.75	33.01	PASS
Band7	10	21400	1	#Mid	16QAM	22.82	2.15	24.97	33.01	PASS
Band7	10	21400	1	#Max	16QAM	22.66	2.15	24.81	33.01	PASS
Band7	10	21400	25	#0	16QAM	21.67	2.15	23.82	33.01	PASS
Band7	10	21400	25	#Mid	16QAM	21.61	2.15	23.76	33.01	PASS
Band7	10	21400	25	#Max	16QAM	21.62	2.15	23.77	33.01	PASS
Band7	10	21400	50	#0	16QAM	21.66	2.15	23.81	33.01	PASS
Band7	15	20825	1	#0	QPSK	23.23	2.15	25.38	33.01	PASS
Band7	15	20825	1	#Mid	QPSK	23.75	2.15	25.90	33.01	PASS
Band7	15	20825	1	#Max	QPSK	23.47	2.15	25.62	33.01	PASS
Band7	15	20825	36	#0	QPSK	22.39	2.15	24.54	33.01	PASS
Band7	15	20825	36	#Mid	QPSK	22.55	2.15	24.70	33.01	PASS
Band7	15	20825	36	#Max	QPSK	22.53	2.15	24.68	33.01	PASS
Band7	15	20825	75	#0	QPSK	22.49	2.15	24.64	33.01	PASS
Band7	15	20825	1	#0	16QAM	22.28	2.15	24.43	33.01	PASS
Band7	15	20825	1	#Mid	16QAM	22.80	2.15	24.95	33.01	PASS
Band7	15	20825	1	#Max	16QAM	22.44	2.15	24.59	33.01	PASS
Band7	15	20825	36	#0	16QAM	21.31	2.15	23.46	33.01	PASS
Band7	15	20825	36	#Mid	16QAM	21.43	2.15	23.58	33.01	PASS
Band7	15	20825	36	#Max	16QAM	21.42	2.15	23.57	33.01	PASS
Band7	15	20825	75	#0	16QAM	21.45	2.15	23.60	33.01	PASS
Band7	15	21100	1	#0	QPSK	23.31	2.15	25.46	33.01	PASS
Band7	15	21100	1	#Mid	QPSK	23.64	2.15	25.79	33.01	PASS
Band7	15	21100	1	#Max	QPSK	23.13	2.15	25.28	33.01	PASS
Band7	15	21100	36	#0	QPSK	22.53	2.15	24.68	33.01	PASS
Band7	15	21100	36	#Mid	QPSK	22.47	2.15	24.62	33.01	PASS
Band7	15	21100	36	#Max	QPSK	22.37	2.15	24.52	33.01	PASS
Band7	15	21100	75	#0	QPSK	22.45	2.15	24.60	33.01	PASS
Band7	15	21100	1	#0	16QAM	22.78	2.15	24.93	33.01	PASS
Band7	15	21100	1	#Mid	16QAM	22.95	2.15	25.10	33.01	PASS
Band7	15	21100	1	#Max	16QAM	22.58	2.15	24.73	33.01	PASS
Band7	15	21100	36	#0	16QAM	21.55	2.15	23.70	33.01	PASS
Band7	15	21100	36	#Mid	16QAM	21.51	2.15	23.66	33.01	PASS
Band7	15	21100	36	#Max	16QAM	21.41	2.15	23.56	33.01	PASS
Band7	15	21100	75	#0	16QAM	21.44	2.15	23.59	33.01	PASS
Band7	15	21375	1	#0	QPSK	23.26	2.15	25.41	33.01	PASS
Band7	15	21375	1	#Mid	QPSK	23.65	2.15	25.80	33.01	PASS
Band7	15	21375	1	#Max	QPSK	23.36	2.15	25.51	33.01	PASS
Band7	15	21375	36	#0	QPSK	22.62	2.15	24.77	33.01	PASS
Band7	15	21375	36	#Mid	QPSK	22.62	2.15	24.77	33.01	PASS
Band7	15	21375	36	#Max	QPSK	22.54	2.15	24.69	33.01	PASS
Band7	15	21375	75	#0	QPSK	22.57	2.15	24.72	33.01	PASS
Band7	15	21375	1	#0	16QAM	22.40	2.15	24.55	33.01	PASS
Band7	15	21375	1	#Mid	16QAM	22.84	2.15	24.99	33.01	PASS
Band7	15	21375	1	#Max	16QAM	22.56	2.15	24.71	33.01	PASS
Band7	15	21375	36	#0	16QAM	21.63	2.15	23.78	33.01	PASS
Band7	15	21375	36	#Mid	16QAM	21.62	2.15	23.77	33.01	PASS
Band7	15	21375	36	#Max	16QAM	21.56	2.15	23.71	33.01	PASS
Band7	15	21375	75	#0	16QAM	21.53	2.15	23.68	33.01	PASS
Band7	20	20850	1	#0	QPSK	23.08	2.15	25.23	33.01	PASS
Band7	20	20850	1	#Mid	QPSK	23.72	2.15	25.87	33.01	PASS
Band7	20	20850	1	#Max	QPSK	23.35	2.15	25.50	33.01	PASS
Band7	20	20850	50	#0	QPSK	22.35	2.15	24.50	33.01	PASS
Band7	20	20850	50	#Mid	QPSK	22.41	2.15	24.56	33.01	PASS
Band7	20	20850	50	#Max	QPSK	22.34	2.15	24.49	33.01	PASS
Band7	20	20850	100	#0	QPSK	22.36	2.15	24.51	33.01	PASS
Band7	20	20850	1	#0	16QAM	22.22	2.15	24.37	33.01	PASS
Band7	20	20850	1	#Mid	16QAM	22.77	2.15	24.92	33.01	PASS
Band7	20	20850	1	#Max	16QAM	22.45	2.15	24.60	33.01	PASS
Band7	20	20850	50	#0	16QAM	21.37	2.15	23.52	33.01	PASS
Band7	20	20850	50	#Mid	16QAM	21.44	2.15	23.59	33.01	PASS
Band7	20	20850	50	#Max	16QAM	21.34	2.15	23.49	33.01	PASS
Band7	20	20850	100	#0	16QAM	21.36	2.15	23.51	33.01	PASS
Band7	20	21100	1	#0	QPSK	23.19	2.15	25.34	33.01	PASS
Band7	20	21100	1	#Mid	QPSK	23.47	2.15	25.62	33.01	PASS
Band7	20	21100	1	#Max	QPSK	23.05	2.15	25.20	33.01	PASS
Band7	20	21100	50	#0	QPSK	22.53	2.15	24.68	33.01	PASS
Band7	20	21100	50	#Mid	QPSK	22.49	2.15	24.64	33.01	PASS
Band7	20	21100	50	#Max	QPSK	22.39	2.15	24.54	33.01	PASS
Band7	20	21100	100	#0	QPSK	22.51	2.15	24.66	33.01	PASS
Band7	20	21100	1	#0	16QAM	22.44	2.15	24.59	33.01	PASS
Band7	20	21100	1	#Mid	16QAM	22.75	2.15	24.90	33.01	PASS
Band7	20	21100	1	#Max	16QAM	22.30	2.15	24.45	33.01	PASS
Band7	20	21100	50	#0	16QAM	21.66	2.15	23.81	33.01	PASS
Band7	20	21100	50	#Mid	16QAM	21.58	2.15	23.73	33.01	PASS

Band7	20	21100	50	#Max	16QAM	21.47	2.15	23.62	33.01	PASS
Band7	20	21100	100	#0	16QAM	21.57	2.15	23.72	33.01	PASS
Band7	20	21350	1	#0	QPSK	23.05	2.15	25.20	33.01	PASS
Band7	20	21350	1	#Mid	QPSK	23.58	2.15	25.73	33.01	PASS
Band7	20	21350	1	#Max	QPSK	23.24	2.15	25.39	33.01	PASS
Band7	20	21350	50	#0	QPSK	22.63	2.15	24.78	33.01	PASS
Band7	20	21350	50	#Mid	QPSK	22.51	2.15	24.66	33.01	PASS
Band7	20	21350	50	#Max	QPSK	22.38	2.15	24.53	33.01	PASS
Band7	20	21350	100	#0	QPSK	22.55	2.15	24.70	33.01	PASS
Band7	20	21350	1	#0	16QAM	22.36	2.15	24.51	33.01	PASS
Band7	20	21350	1	#Mid	16QAM	22.88	2.15	25.03	33.01	PASS
Band7	20	21350	1	#Max	16QAM	22.55	2.15	24.70	33.01	PASS
Band7	20	21350	50	#0	16QAM	21.65	2.15	23.80	33.01	PASS
Band7	20	21350	50	#Mid	16QAM	21.59	2.15	23.74	33.01	PASS
Band7	20	21350	50	#Max	16QAM	21.42	2.15	23.57	33.01	PASS
Band7	20	21350	100	#0	16QAM	21.53	2.15	23.68	33.01	PASS

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dB)	ERP (dBm)	ERP Limit (dBm)	Verdict
Band12	1.4	23017	1	#0	QPSK	23.91	0.73	22.49	34.77	PASS
Band12	1.4	23017	1	#Mid	QPSK	24.04	0.73	22.62	34.77	PASS
Band12	1.4	23017	1	#Max	QPSK	23.91	0.73	22.49	34.77	PASS
Band12	1.4	23017	3	#0	QPSK	23.98	0.73	22.56	34.77	PASS
Band12	1.4	23017	3	#Mid	QPSK	23.98	0.73	22.56	34.77	PASS
Band12	1.4	23017	3	#Max	QPSK	24.03	0.73	22.61	34.77	PASS
Band12	1.4	23017	6	#0	QPSK	22.97	0.73	21.55	34.77	PASS
Band12	1.4	23017	1	#0	16QAM	23.15	0.73	21.73	34.77	PASS
Band12	1.4	23017	1	#Mid	16QAM	23.24	0.73	21.82	34.77	PASS
Band12	1.4	23017	1	#Max	16QAM	23.13	0.73	21.71	34.77	PASS
Band12	1.4	23017	3	#0	16QAM	23.22	0.73	21.80	34.77	PASS
Band12	1.4	23017	3	#Mid	16QAM	23.26	0.73	21.84	34.77	PASS
Band12	1.4	23017	3	#Max	16QAM	23.27	0.73	21.85	34.77	PASS
Band12	1.4	23017	6	#0	16QAM	22.12	0.73	20.70	34.77	PASS
Band12	1.4	23095	1	#0	QPSK	23.90	0.73	22.48	34.77	PASS
Band12	1.4	23095	1	#Mid	QPSK	24.06	0.73	22.64	34.77	PASS
Band12	1.4	23095	1	#Max	QPSK	23.92	0.73	22.50	34.77	PASS
Band12	1.4	23095	3	#0	QPSK	23.97	0.73	22.55	34.77	PASS
Band12	1.4	23095	3	#Mid	QPSK	23.96	0.73	22.54	34.77	PASS
Band12	1.4	23095	3	#Max	QPSK	23.95	0.73	22.53	34.77	PASS
Band12	1.4	23095	6	#0	QPSK	22.97	0.73	21.55	34.77	PASS
Band12	1.4	23095	1	#0	16QAM	22.81	0.73	21.39	34.77	PASS
Band12	1.4	23095	1	#Mid	16QAM	22.95	0.73	21.53	34.77	PASS
Band12	1.4	23095	1	#Max	16QAM	22.77	0.73	21.35	34.77	PASS
Band12	1.4	23095	3	#0	16QAM	23.13	0.73	21.71	34.77	PASS
Band12	1.4	23095	3	#Mid	16QAM	23.12	0.73	21.70	34.77	PASS
Band12	1.4	23095	3	#Max	16QAM	23.15	0.73	21.73	34.77	PASS
Band12	1.4	23095	6	#0	16QAM	22.14	0.73	20.72	34.77	PASS
Band12	1.4	23173	1	#0	QPSK	23.83	0.73	22.41	34.77	PASS
Band12	1.4	23173	1	#Mid	QPSK	24.01	0.73	22.59	34.77	PASS
Band12	1.4	23173	1	#Max	QPSK	23.84	0.73	22.42	34.77	PASS
Band12	1.4	23173	3	#0	QPSK	23.82	0.73	22.40	34.77	PASS
Band12	1.4	23173	3	#Mid	QPSK	23.83	0.73	22.41	34.77	PASS
Band12	1.4	23173	3	#Max	QPSK	23.84	0.73	22.42	34.77	PASS
Band12	1.4	23173	6	#0	QPSK	22.83	0.73	21.41	34.77	PASS
Band12	1.4	23173	1	#0	16QAM	22.99	0.73	21.57	34.77	PASS
Band12	1.4	23173	1	#Mid	16QAM	23.03	0.73	21.61	34.77	PASS
Band12	1.4	23173	1	#Max	16QAM	22.93	0.73	21.51	34.77	PASS
Band12	1.4	23173	3	#0	16QAM	23.02	0.73	21.60	34.77	PASS
Band12	1.4	23173	3	#Mid	16QAM	23.00	0.73	21.58	34.77	PASS
Band12	1.4	23173	3	#Max	16QAM	23.01	0.73	21.59	34.77	PASS
Band12	1.4	23173	6	#0	16QAM	22.05	0.73	20.63	34.77	PASS
Band12	3	23025	1	#0	QPSK	24.01	0.73	22.59	34.77	PASS
Band12	3	23025	1	#Mid	QPSK	24.11	0.73	22.69	34.77	PASS
Band12	3	23025	1	#Max	QPSK	24.03	0.73	22.61	34.77	PASS
Band12	3	23025	8	#0	QPSK	23.00	0.73	21.58	34.77	PASS
Band12	3	23025	8	#Mid	QPSK	23.05	0.73	21.63	34.77	PASS
Band12	3	23025	8	#Max	QPSK	23.06	0.73	21.64	34.77	PASS
Band12	3	23025	15	#0	QPSK	23.00	0.73	21.58	34.77	PASS
Band12	3	23025	1	#0	16QAM	23.26	0.73	21.84	34.77	PASS
Band12	3	23025	1	#Mid	16QAM	23.74	0.73	22.32	34.77	PASS
Band12	3	23025	1	#Max	16QAM	23.25	0.73	21.83	34.77	PASS
Band12	3	23025	8	#0	16QAM	22.03	0.73	20.61	34.77	PASS
Band12	3	23025	8	#Mid	16QAM	22.06	0.73	20.64	34.77	PASS
Band12	3	23025	8	#Max	16QAM	22.02	0.73	20.60	34.77	PASS
Band12	3	23025	15	#0	16QAM	21.97	0.73	20.55	34.77	PASS
Band12	3	23095	1	#0	QPSK	24.02	0.73	22.60	34.77	PASS
Band12	3	23095	1	#Mid	QPSK	24.33	0.73	22.91	34.77	PASS
Band12	3	23095	1	#Max	QPSK	24.04	0.73	22.62	34.77	PASS
Band12	3	23095	8	#0	QPSK	23.04	0.73	21.62	34.77	PASS
Band12	3	23095	8	#Mid	QPSK	23.07	0.73	21.65	34.77	PASS
Band12	3	23095	8	#Max	QPSK	23.03	0.73	21.61	34.77	PASS
Band12	3	23095	15	#0	QPSK	23.01	0.73	21.59	34.77	PASS
Band12	3	23095	1	#0	16QAM	22.95	0.73	21.53	34.77	PASS
Band12	3	23095	1	#Mid	16QAM	23.20	0.73	21.78	34.77	PASS
Band12	3	23095	1	#Max	16QAM	22.93	0.73	21.51	34.77	PASS
Band12	3	23095	8	#0	16QAM	22.03	0.73	20.61	34.77	PASS
Band12	3	23095	8	#Mid	16QAM	22.04	0.73	20.62	34.77	PASS
Band12	3	23095	8	#Max	16QAM	22.00	0.73	20.58	34.77	PASS
Band12	3	23095	15	#0	16QAM	22.05	0.73	20.63	34.77	PASS
Band12	3	23165	1	#0	QPSK	23.93	0.73	22.51	34.77	PASS
Band12	3	23165	1	#Mid	QPSK	24.16	0.73	22.74	34.77	PASS
Band12	3	23165	1	#Max	QPSK	23.86	0.73	22.44	34.77	PASS
Band12	3	23165	8	#0	QPSK	22.94	0.73	21.52	34.77	PASS
Band12	3	23165	8	#Mid	QPSK	22.97	0.73	21.55	34.77	PASS

Band12	3	23165	8	#Max	QPSK	22.91	0.73	21.49	34.77	PASS
Band12	3	23165	15	#0	QPSK	22.91	0.73	21.49	34.77	PASS
Band12	3	23165	1	#0	16QAM	23.42	0.73	22.00	34.77	PASS
Band12	3	23165	1	#Mid	16QAM	23.67	0.73	22.25	34.77	PASS
Band12	3	23165	1	#Max	16QAM	23.26	0.73	21.84	34.77	PASS
Band12	3	23165	8	#0	16QAM	21.97	0.73	20.55	34.77	PASS
Band12	3	23165	8	#Mid	16QAM	22.00	0.73	20.58	34.77	PASS
Band12	3	23165	8	#Max	16QAM	21.98	0.73	20.56	34.77	PASS
Band12	3	23165	15	#0	16QAM	21.95	0.73	20.53	34.77	PASS
Band12	5	23035	1	#0	QPSK	23.83	0.73	22.41	34.77	PASS
Band12	5	23035	1	#Mid	QPSK	24.16	0.73	22.74	34.77	PASS
Band12	5	23035	1	#Max	QPSK	23.88	0.73	22.46	34.77	PASS
Band12	5	23035	12	#0	QPSK	22.92	0.73	21.50	34.77	PASS
Band12	5	23035	12	#Mid	QPSK	22.99	0.73	21.57	34.77	PASS
Band12	5	23035	12	#Max	QPSK	22.97	0.73	21.55	34.77	PASS
Band12	5	23035	25	#0	QPSK	23.01	0.73	21.59	34.77	PASS
Band12	5	23035	1	#0	16QAM	23.22	0.73	21.80	34.77	PASS
Band12	5	23035	1	#Mid	16QAM	23.52	0.73	22.10	34.77	PASS
Band12	5	23035	1	#Max	16QAM	23.30	0.73	21.88	34.77	PASS
Band12	5	23035	12	#0	16QAM	21.89	0.73	20.47	34.77	PASS
Band12	5	23035	12	#Mid	16QAM	21.98	0.73	20.56	34.77	PASS
Band12	5	23035	12	#Max	16QAM	21.90	0.73	20.48	34.77	PASS
Band12	5	23035	25	#0	16QAM	22.04	0.73	20.62	34.77	PASS
Band12	5	23095	1	#0	QPSK	23.78	0.73	22.36	34.77	PASS
Band12	5	23095	1	#Mid	QPSK	24.20	0.73	22.78	34.77	PASS
Band12	5	23095	1	#Max	QPSK	23.79	0.73	22.37	34.77	PASS
Band12	5	23095	12	#0	QPSK	22.93	0.73	21.51	34.77	PASS
Band12	5	23095	12	#Mid	QPSK	23.00	0.73	21.58	34.77	PASS
Band12	5	23095	12	#Max	QPSK	22.90	0.73	21.48	34.77	PASS
Band12	5	23095	25	#0	QPSK	22.92	0.73	21.50	34.77	PASS
Band12	5	23095	1	#0	16QAM	23.20	0.73	21.78	34.77	PASS
Band12	5	23095	1	#Mid	16QAM	23.62	0.73	22.20	34.77	PASS
Band12	5	23095	1	#Max	16QAM	23.19	0.73	21.77	34.77	PASS
Band12	5	23095	12	#0	16QAM	21.96	0.73	20.54	34.77	PASS
Band12	5	23095	12	#Mid	16QAM	22.02	0.73	20.60	34.77	PASS
Band12	5	23095	12	#Max	16QAM	21.86	0.73	20.44	34.77	PASS
Band12	5	23095	25	#0	16QAM	21.95	0.73	20.53	34.77	PASS
Band12	5	23155	1	#0	QPSK	23.75	0.73	22.33	34.77	PASS
Band12	5	23155	1	#Mid	QPSK	24.23	0.73	22.81	34.77	PASS
Band12	5	23155	1	#Max	QPSK	23.72	0.73	22.30	34.77	PASS
Band12	5	23155	12	#0	QPSK	22.89	0.73	21.47	34.77	PASS
Band12	5	23155	12	#Mid	QPSK	22.93	0.73	21.51	34.77	PASS
Band12	5	23155	12	#Max	QPSK	22.91	0.73	21.49	34.77	PASS
Band12	5	23155	25	#0	QPSK	22.96	0.73	21.54	34.77	PASS
Band12	5	23155	1	#0	16QAM	23.38	0.73	21.96	34.77	PASS
Band12	5	23155	1	#Mid	16QAM	23.84	0.73	22.42	34.77	PASS
Band12	5	23155	1	#Max	16QAM	23.23	0.73	21.81	34.77	PASS
Band12	5	23155	12	#0	16QAM	21.87	0.73	20.45	34.77	PASS
Band12	5	23155	12	#Mid	16QAM	21.91	0.73	20.49	34.77	PASS
Band12	5	23155	12	#Max	16QAM	21.94	0.73	20.52	34.77	PASS
Band12	5	23155	25	#0	16QAM	21.93	0.73	20.51	34.77	PASS
Band12	10	23060	1	#0	QPSK	23.87	0.73	22.45	34.77	PASS
Band12	10	23060	1	#Mid	QPSK	24.12	0.73	22.70	34.77	PASS
Band12	10	23060	1	#Max	QPSK	23.85	0.73	22.43	34.77	PASS
Band12	10	23060	25	#0	QPSK	23.00	0.73	21.58	34.77	PASS
Band12	10	23060	25	#Mid	QPSK	23.07	0.73	21.65	34.77	PASS
Band12	10	23060	25	#Max	QPSK	23.06	0.73	21.64	34.77	PASS
Band12	10	23060	50	#0	QPSK	23.00	0.73	21.58	34.77	PASS
Band12	10	23060	1	#0	16QAM	23.32	0.73	21.90	34.77	PASS
Band12	10	23060	1	#Mid	16QAM	23.62	0.73	22.20	34.77	PASS
Band12	10	23060	1	#Max	16QAM	23.33	0.73	21.91	34.77	PASS
Band12	10	23060	25	#0	16QAM	21.98	0.73	20.56	34.77	PASS
Band12	10	23060	25	#Mid	16QAM	22.11	0.73	20.69	34.77	PASS
Band12	10	23060	25	#Max	16QAM	22.09	0.73	20.67	34.77	PASS
Band12	10	23060	50	#0	16QAM	22.03	0.73	20.61	34.77	PASS
Band12	10	23095	1	#0	QPSK	23.92	0.73	22.50	34.77	PASS
Band12	10	23095	1	#Mid	QPSK	24.10	0.73	22.68	34.77	PASS
Band12	10	23095	1	#Max	QPSK	23.88	0.73	22.46	34.77	PASS
Band12	10	23095	25	#0	QPSK	23.02	0.73	21.60	34.77	PASS
Band12	10	23095	25	#Mid	QPSK	23.05	0.73	21.63	34.77	PASS
Band12	10	23095	25	#Max	QPSK	22.87	0.73	21.45	34.77	PASS
Band12	10	23095	50	#0	QPSK	22.94	0.73	21.52	34.77	PASS
Band12	10	23095	1	#0	16QAM	23.12	0.73	21.70	34.77	PASS
Band12	10	23095	1	#Mid	16QAM	23.28	0.73	21.86	34.77	PASS
Band12	10	23095	1	#Max	16QAM	23.10	0.73	21.68	34.77	PASS
Band12	10	23095	25	#0	16QAM	21.97	0.73	20.55	34.77	PASS
Band12	10	23095	25	#Mid	16QAM	22.03	0.73	20.61	34.77	PASS

Band12	10	23095	25	#Max	16QAM	21.81	0.73	20.39	34.77	PASS
Band12	10	23095	50	#0	16QAM	21.98	0.73	20.56	34.77	PASS
Band12	10	23130	1	#0	QPSK	23.92	0.73	22.50	34.77	PASS
Band12	10	23130	1	#Mid	QPSK	24.09	0.73	22.67	34.77	PASS
Band12	10	23130	1	#Max	QPSK	23.87	0.73	22.45	34.77	PASS
Band12	10	23130	25	#0	QPSK	23.13	0.73	21.71	34.77	PASS
Band12	10	23130	25	#Mid	QPSK	23.03	0.73	21.61	34.77	PASS
Band12	10	23130	25	#Max	QPSK	23.12	0.73	21.70	34.77	PASS
Band12	10	23130	50	#0	QPSK	23.10	0.73	21.68	34.77	PASS
Band12	10	23130	1	#0	16QAM	22.79	0.73	21.37	34.77	PASS
Band12	10	23130	1	#Mid	16QAM	23.00	0.73	21.58	34.77	PASS
Band12	10	23130	1	#Max	16QAM	22.72	0.73	21.30	34.77	PASS
Band12	10	23130	25	#0	16QAM	22.14	0.73	20.72	34.77	PASS
Band12	10	23130	25	#Mid	16QAM	22.04	0.73	20.62	34.77	PASS
Band12	10	23130	25	#Max	16QAM	22.11	0.73	20.69	34.77	PASS
Band12	10	23130	50	#0	16QAM	22.11	0.73	20.69	34.77	PASS

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dB)	ERP (dBm)	ERP Limit (dBm)	Verdict
Band13	5	23205	1	#0	QPSK	23.51	2.01	23.37	34.77	PASS
Band13	5	23205	1	#Mid	QPSK	24.19	2.01	24.05	34.77	PASS
Band13	5	23205	1	#Max	QPSK	23.72	2.01	23.58	34.77	PASS
Band13	5	23205	12	#0	QPSK	22.73	2.01	22.59	34.77	PASS
Band13	5	23205	12	#Mid	QPSK	22.79	2.01	22.65	34.77	PASS
Band13	5	23205	12	#Max	QPSK	22.75	2.01	22.61	34.77	PASS
Band13	5	23205	25	#0	QPSK	22.77	2.01	22.63	34.77	PASS
Band13	5	23205	1	#0	16QAM	22.92	2.01	22.78	34.77	PASS
Band13	5	23205	1	#Mid	16QAM	23.57	2.01	23.43	34.77	PASS
Band13	5	23205	1	#Max	16QAM	23.30	2.01	23.16	34.77	PASS
Band13	5	23205	12	#0	16QAM	21.72	2.01	21.58	34.77	PASS
Band13	5	23205	12	#Mid	16QAM	21.82	2.01	21.68	34.77	PASS
Band13	5	23205	12	#Max	16QAM	21.74	2.01	21.60	34.77	PASS
Band13	5	23205	25	#0	16QAM	21.79	2.01	21.65	34.77	PASS
Band13	5	23230	1	#0	QPSK	23.67	2.01	23.53	34.77	PASS
Band13	5	23230	1	#Mid	QPSK	24.16	2.01	24.02	34.77	PASS
Band13	5	23230	1	#Max	QPSK	23.80	2.01	23.66	34.77	PASS
Band13	5	23230	12	#0	QPSK	22.83	2.01	22.69	34.77	PASS
Band13	5	23230	12	#Mid	QPSK	22.85	2.01	22.71	34.77	PASS
Band13	5	23230	12	#Max	QPSK	22.93	2.01	22.79	34.77	PASS
Band13	5	23230	25	#0	QPSK	22.92	2.01	22.78	34.77	PASS
Band13	5	23230	1	#0	16QAM	23.00	2.01	22.86	34.77	PASS
Band13	5	23230	1	#Mid	16QAM	23.65	2.01	23.51	34.77	PASS
Band13	5	23230	1	#Max	16QAM	23.08	2.01	22.94	34.77	PASS
Band13	5	23230	12	#0	16QAM	21.77	2.01	21.63	34.77	PASS
Band13	5	23230	12	#Mid	16QAM	21.87	2.01	21.73	34.77	PASS
Band13	5	23230	12	#Max	16QAM	21.92	2.01	21.78	34.77	PASS
Band13	5	23230	25	#0	16QAM	21.99	2.01	21.85	34.77	PASS
Band13	5	23255	1	#0	QPSK	23.69	2.01	23.55	34.77	PASS
Band13	5	23255	1	#Mid	QPSK	24.09	2.01	23.95	34.77	PASS
Band13	5	23255	1	#Max	QPSK	23.82	2.01	23.68	34.77	PASS
Band13	5	23255	12	#0	QPSK	22.70	2.01	22.56	34.77	PASS
Band13	5	23255	12	#Mid	QPSK	22.91	2.01	22.77	34.77	PASS
Band13	5	23255	12	#Max	QPSK	22.91	2.01	22.77	34.77	PASS
Band13	5	23255	25	#0	QPSK	22.85	2.01	22.71	34.77	PASS
Band13	5	23255	1	#0	16QAM	23.08	2.01	22.94	34.77	PASS
Band13	5	23255	1	#Mid	16QAM	23.36	2.01	23.22	34.77	PASS
Band13	5	23255	1	#Max	16QAM	23.00	2.01	22.86	34.77	PASS
Band13	5	23255	12	#0	16QAM	21.77	2.01	21.63	34.77	PASS
Band13	5	23255	12	#Mid	16QAM	21.93	2.01	21.79	34.77	PASS
Band13	5	23255	12	#Max	16QAM	21.88	2.01	21.74	34.77	PASS
Band13	5	23255	25	#0	16QAM	21.83	2.01	21.69	34.77	PASS
Band13	10	23230	1	#0	QPSK	24.30	2.01	24.16	34.77	PASS
Band13	10	23230	1	#Mid	QPSK	24.69	2.01	24.55	34.77	PASS
Band13	10	23230	1	#Max	QPSK	0.00	2.01	-0.14	34.77	PASS
Band13	10	23230	25	#0	QPSK	23.44	2.01	23.30	34.77	PASS
Band13	10	23230	25	#Mid	QPSK	23.48	2.01	23.34	34.77	PASS
Band13	10	23230	25	#Max	QPSK	0.00	2.01	-0.14	34.77	PASS
Band13	10	23230	50	#0	QPSK	23.59	2.01	23.45	34.77	PASS
Band13	10	23230	1	#0	16QAM	22.89	2.01	22.75	34.77	PASS
Band13	10	23230	1	#Mid	16QAM	23.42	2.01	23.28	34.77	PASS
Band13	10	23230	1	#Max	16QAM	23.19	2.01	23.05	34.77	PASS
Band13	10	23230	25	#0	16QAM	22.44	2.01	22.30	34.77	PASS
Band13	10	23230	25	#Mid	16QAM	22.45	2.01	22.31	34.77	PASS
Band13	10	23230	25	#Max	16QAM	22.64	2.01	22.50	34.77	PASS
Band13	10	23230	50	#0	16QAM	22.55	2.01	22.41	34.77	PASS

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dB)	ERP (dBm)	ERP Limit (dBm)	Verdict
Band17	5	23755	1	#0	QPSK	24.53	0.73	23.11	34.77	PASS
Band17	5	23755	1	#Mid	QPSK	25.00	0.73	23.58	34.77	PASS
Band17	5	23755	1	#Max	QPSK	24.52	0.73	23.10	34.77	PASS
Band17	5	23755	12	#0	QPSK	23.53	0.73	22.11	34.77	PASS
Band17	5	23755	12	#Mid	QPSK	23.69	0.73	22.27	34.77	PASS
Band17	5	23755	12	#Max	QPSK	23.56	0.73	22.14	34.77	PASS
Band17	5	23755	25	#0	QPSK	23.59	0.73	22.17	34.77	PASS
Band17	5	23755	1	#0	16QAM	23.82	0.73	22.40	34.77	PASS
Band17	5	23755	1	#Mid	16QAM	24.22	0.73	22.80	34.77	PASS
Band17	5	23755	1	#Max	16QAM	23.82	0.73	22.40	34.77	PASS
Band17	5	23755	12	#0	16QAM	22.55	0.73	21.13	34.77	PASS
Band17	5	23755	12	#Mid	16QAM	22.66	0.73	21.24	34.77	PASS
Band17	5	23755	12	#Max	16QAM	22.54	0.73	21.12	34.77	PASS
Band17	5	23755	25	#0	16QAM	22.64	0.73	21.22	34.77	PASS
Band17	5	23790	1	#0	QPSK	24.46	0.73	23.04	34.77	PASS
Band17	5	23790	1	#Mid	QPSK	24.75	0.73	23.33	34.77	PASS
Band17	5	23790	1	#Max	QPSK	24.44	0.73	23.02	34.77	PASS
Band17	5	23790	12	#0	QPSK	23.63	0.73	22.21	34.77	PASS
Band17	5	23790	12	#Mid	QPSK	23.62	0.73	22.20	34.77	PASS
Band17	5	23790	12	#Max	QPSK	23.52	0.73	22.10	34.77	PASS
Band17	5	23790	25	#0	QPSK	23.58	0.73	22.16	34.77	PASS
Band17	5	23790	1	#0	16QAM	23.78	0.73	22.36	34.77	PASS
Band17	5	23790	1	#Mid	16QAM	24.17	0.73	22.75	34.77	PASS
Band17	5	23790	1	#Max	16QAM	23.81	0.73	22.39	34.77	PASS
Band17	5	23790	12	#0	16QAM	22.63	0.73	21.21	34.77	PASS
Band17	5	23790	12	#Mid	16QAM	22.68	0.73	21.26	34.77	PASS
Band17	5	23790	12	#Max	16QAM	22.54	0.73	21.12	34.77	PASS
Band17	5	23790	25	#0	16QAM	22.60	0.73	21.18	34.77	PASS
Band17	5	23825	1	#0	QPSK	24.46	0.73	23.04	34.77	PASS
Band17	5	23825	1	#Mid	QPSK	24.86	0.73	23.44	34.77	PASS
Band17	5	23825	1	#Max	QPSK	24.38	0.73	22.96	34.77	PASS
Band17	5	23825	12	#0	QPSK	23.50	0.73	22.08	34.77	PASS
Band17	5	23825	12	#Mid	QPSK	23.59	0.73	22.17	34.77	PASS
Band17	5	23825	12	#Max	QPSK	23.62	0.73	22.20	34.77	PASS
Band17	5	23825	25	#0	QPSK	23.60	0.73	22.18	34.77	PASS
Band17	5	23825	1	#0	16QAM	23.98	0.73	22.56	34.77	PASS
Band17	5	23825	1	#Mid	16QAM	24.47	0.73	23.05	34.77	PASS
Band17	5	23825	1	#Max	16QAM	23.90	0.73	22.48	34.77	PASS
Band17	5	23825	12	#0	16QAM	22.52	0.73	21.10	34.77	PASS
Band17	5	23825	12	#Mid	16QAM	22.60	0.73	21.18	34.77	PASS
Band17	5	23825	12	#Max	16QAM	22.61	0.73	21.19	34.77	PASS
Band17	5	23825	25	#0	16QAM	22.56	0.73	21.14	34.77	PASS
Band17	10	23780	1	#0	QPSK	24.50	0.73	23.08	34.77	PASS
Band17	10	23780	1	#Mid	QPSK	24.66	0.73	23.24	34.77	PASS
Band17	10	23780	1	#Max	QPSK	24.53	0.73	23.11	34.77	PASS
Band17	10	23780	25	#0	QPSK	23.67	0.73	22.25	34.77	PASS
Band17	10	23780	25	#Mid	QPSK	23.61	0.73	22.19	34.77	PASS
Band17	10	23780	25	#Max	QPSK	23.53	0.73	22.11	34.77	PASS
Band17	10	23780	50	#0	QPSK	23.59	0.73	22.17	34.77	PASS
Band17	10	23780	1	#0	16QAM	23.92	0.73	22.50	34.77	PASS
Band17	10	23780	1	#Mid	16QAM	24.07	0.73	22.65	34.77	PASS
Band17	10	23780	1	#Max	16QAM	23.94	0.73	22.52	34.77	PASS
Band17	10	23780	25	#0	16QAM	22.74	0.73	21.32	34.77	PASS
Band17	10	23780	25	#Mid	16QAM	22.65	0.73	21.23	34.77	PASS
Band17	10	23780	25	#Max	16QAM	22.58	0.73	21.16	34.77	PASS
Band17	10	23780	50	#0	16QAM	22.60	0.73	21.18	34.77	PASS
Band17	10	23790	1	#0	QPSK	24.59	0.73	23.17	34.77	PASS
Band17	10	23790	1	#Mid	QPSK	24.71	0.73	23.29	34.77	PASS
Band17	10	23790	1	#Max	QPSK	24.52	0.73	23.10	34.77	PASS
Band17	10	23790	25	#0	QPSK	23.69	0.73	22.27	34.77	PASS
Band17	10	23790	25	#Mid	QPSK	23.62	0.73	22.20	34.77	PASS
Band17	10	23790	25	#Max	QPSK	23.61	0.73	22.19	34.77	PASS
Band17	10	23790	50	#0	QPSK	23.61	0.73	22.19	34.77	PASS
Band17	10	23790	1	#0	16QAM	23.70	0.73	22.28	34.77	PASS
Band17	10	23790	1	#Mid	16QAM	23.85	0.73	22.43	34.77	PASS
Band17	10	23790	1	#Max	16QAM	23.67	0.73	22.25	34.77	PASS
Band17	10	23790	25	#0	16QAM	22.73	0.73	21.31	34.77	PASS
Band17	10	23790	25	#Mid	16QAM	22.69	0.73	21.27	34.77	PASS
Band17	10	23790	25	#Max	16QAM	22.64	0.73	21.22	34.77	PASS
Band17	10	23790	50	#0	16QAM	22.72	0.73	21.30	34.77	PASS
Band17	10	23800	1	#0	QPSK	24.59	0.73	23.17	34.77	PASS
Band17	10	23800	1	#Mid	QPSK	24.76	0.73	23.34	34.77	PASS
Band17	10	23800	1	#Max	QPSK	24.54	0.73	23.12	34.77	PASS
Band17	10	23800	25	#0	QPSK	23.70	0.73	22.28	34.77	PASS
Band17	10	23800	25	#Mid	QPSK	23.67	0.73	22.25	34.77	PASS

Band17	10	23800	25	#Max	QPSK	23.70	0.73	22.28	34.77	PASS
Band17	10	23800	50	#0	QPSK	23.74	0.73	22.32	34.77	PASS
Band17	10	23800	1	#0	16QAM	23.43	0.73	22.01	34.77	PASS
Band17	10	23800	1	#Mid	16QAM	23.64	0.73	22.22	34.77	PASS
Band17	10	23800	1	#Max	16QAM	23.34	0.73	21.92	34.77	PASS
Band17	10	23800	25	#0	16QAM	22.76	0.73	21.34	34.77	PASS
Band17	10	23800	25	#Mid	16QAM	22.72	0.73	21.30	34.77	PASS
Band17	10	23800	25	#Max	16QAM	22.72	0.73	21.30	34.77	PASS
Band17	10	23800	50	#0	16QAM	22.73	0.73	21.31	34.77	PASS

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
Band38	5	37775	1	#0	QPSK	23.83	2.15	25.98	33.01	PASS
Band38	5	37775	1	#Mid	QPSK	24.05	2.15	26.20	33.01	PASS
Band38	5	37775	1	#Max	QPSK	23.80	2.15	25.95	33.01	PASS
Band38	5	37775	12	#0	QPSK	22.91	2.15	25.06	33.01	PASS
Band38	5	37775	12	#Mid	QPSK	22.98	2.15	25.13	33.01	PASS
Band38	5	37775	12	#Max	QPSK	22.88	2.15	25.03	33.01	PASS
Band38	5	37775	25	#0	QPSK	22.88	2.15	25.03	33.01	PASS
Band38	5	37775	1	#0	16QAM	23.54	2.15	25.69	33.01	PASS
Band38	5	37775	1	#Mid	16QAM	23.73	2.15	25.88	33.01	PASS
Band38	5	37775	1	#Max	16QAM	23.52	2.15	25.67	33.01	PASS
Band38	5	37775	12	#0	16QAM	21.97	2.15	24.12	33.01	PASS
Band38	5	37775	12	#Mid	16QAM	22.04	2.15	24.19	33.01	PASS
Band38	5	37775	12	#Max	16QAM	21.94	2.15	24.09	33.01	PASS
Band38	5	37775	25	#0	16QAM	21.93	2.15	24.08	33.01	PASS
Band38	5	38000	1	#0	QPSK	23.97	2.15	26.12	33.01	PASS
Band38	5	38000	1	#Mid	QPSK	24.23	2.15	26.38	33.01	PASS
Band38	5	38000	1	#Max	QPSK	24.00	2.15	26.15	33.01	PASS
Band38	5	38000	12	#0	QPSK	23.06	2.15	25.21	33.01	PASS
Band38	5	38000	12	#Mid	QPSK	23.15	2.15	25.30	33.01	PASS
Band38	5	38000	12	#Max	QPSK	23.03	2.15	25.18	33.01	PASS
Band38	5	38000	25	#0	QPSK	23.06	2.15	25.21	33.01	PASS
Band38	5	38000	1	#0	16QAM	23.28	2.15	25.43	33.01	PASS
Band38	5	38000	1	#Mid	16QAM	23.53	2.15	25.68	33.01	PASS
Band38	5	38000	1	#Max	16QAM	23.32	2.15	25.47	33.01	PASS
Band38	5	38000	12	#0	16QAM	22.06	2.15	24.21	33.01	PASS
Band38	5	38000	12	#Mid	16QAM	22.08	2.15	24.23	33.01	PASS
Band38	5	38000	12	#Max	16QAM	22.02	2.15	24.17	33.01	PASS
Band38	5	38000	25	#0	16QAM	22.14	2.15	24.29	33.01	PASS
Band38	5	38225	1	#0	QPSK	24.05	2.15	26.20	33.01	PASS
Band38	5	38225	1	#Mid	QPSK	24.38	2.15	26.53	33.01	PASS
Band38	5	38225	1	#Max	QPSK	24.11	2.15	26.26	33.01	PASS
Band38	5	38225	12	#0	QPSK	23.26	2.15	25.41	33.01	PASS
Band38	5	38225	12	#Mid	QPSK	23.29	2.15	25.44	33.01	PASS
Band38	5	38225	12	#Max	QPSK	23.24	2.15	25.39	33.01	PASS
Band38	5	38225	25	#0	QPSK	23.24	2.15	25.39	33.01	PASS
Band38	5	38225	1	#0	16QAM	23.44	2.15	25.59	33.01	PASS
Band38	5	38225	1	#Mid	16QAM	23.77	2.15	25.92	33.01	PASS
Band38	5	38225	1	#Max	16QAM	23.48	2.15	25.63	33.01	PASS
Band38	5	38225	12	#0	16QAM	22.27	2.15	24.42	33.01	PASS
Band38	5	38225	12	#Mid	16QAM	22.33	2.15	24.48	33.01	PASS
Band38	5	38225	12	#Max	16QAM	22.24	2.15	24.39	33.01	PASS
Band38	5	38225	25	#0	16QAM	22.22	2.15	24.37	33.01	PASS
Band38	10	37800	1	#0	QPSK	23.88	2.15	26.03	33.01	PASS
Band38	10	37800	1	#Mid	QPSK	24.09	2.15	26.24	33.01	PASS
Band38	10	37800	1	#Max	QPSK	23.83	2.15	25.98	33.01	PASS
Band38	10	37800	25	#0	QPSK	23.04	2.15	25.19	33.01	PASS
Band38	10	37800	25	#Mid	QPSK	23.04	2.15	25.19	33.01	PASS
Band38	10	37800	25	#Max	QPSK	23.00	2.15	25.15	33.01	PASS
Band38	10	37800	50	#0	QPSK	23.04	2.15	25.19	33.01	PASS
Band38	10	37800	1	#0	16QAM	23.41	2.15	25.56	33.01	PASS
Band38	10	37800	1	#Mid	16QAM	23.59	2.15	25.74	33.01	PASS
Band38	10	37800	1	#Max	16QAM	23.42	2.15	25.57	33.01	PASS
Band38	10	37800	25	#0	16QAM	22.12	2.15	24.27	33.01	PASS
Band38	10	37800	25	#Mid	16QAM	22.11	2.15	24.26	33.01	PASS
Band38	10	37800	25	#Max	16QAM	22.07	2.15	24.22	33.01	PASS
Band38	10	37800	50	#0	16QAM	22.09	2.15	24.24	33.01	PASS
Band38	10	38000	1	#0	QPSK	24.04	2.15	26.19	33.01	PASS
Band38	10	38000	1	#Mid	QPSK	24.29	2.15	26.44	33.01	PASS
Band38	10	38000	1	#Max	QPSK	24.10	2.15	26.25	33.01	PASS
Band38	10	38000	25	#0	QPSK	23.20	2.15	25.35	33.01	PASS
Band38	10	38000	25	#Mid	QPSK	23.18	2.15	25.33	33.01	PASS
Band38	10	38000	25	#Max	QPSK	23.13	2.15	25.28	33.01	PASS
Band38	10	38000	50	#0	QPSK	23.16	2.15	25.31	33.01	PASS
Band38	10	38000	1	#0	16QAM	23.20	2.15	25.35	33.01	PASS
Band38	10	38000	1	#Mid	16QAM	23.47	2.15	25.62	33.01	PASS
Band38	10	38000	1	#Max	16QAM	23.24	2.15	25.39	33.01	PASS
Band38	10	38000	25	#0	16QAM	22.22	2.15	24.37	33.01	PASS
Band38	10	38000	25	#Mid	16QAM	22.23	2.15	24.38	33.01	PASS
Band38	10	38000	25	#Max	16QAM	22.18	2.15	24.33	33.01	PASS
Band38	10	38000	50	#0	16QAM	22.26	2.15	24.41	33.01	PASS
Band38	10	38200	1	#0	QPSK	24.17	2.15	26.32	33.01	PASS
Band38	10	38200	1	#Mid	QPSK	24.41	2.15	26.56	33.01	PASS
Band38	10	38200	1	#Max	QPSK	24.23	2.15	26.38	33.01	PASS
Band38	10	38200	25	#0	QPSK	23.31	2.15	25.46	33.01	PASS
Band38	10	38200	25	#Mid	QPSK	23.28	2.15	25.43	33.01	PASS

Band38	10	38200	25	#Max	QPSK	23.24	2.15	25.39	33.01	PASS
Band38	10	38200	50	#0	QPSK	23.29	2.15	25.44	33.01	PASS
Band38	10	38200	1	#0	16QAM	23.16	2.15	25.31	33.01	PASS
Band38	10	38200	1	#Mid	16QAM	23.37	2.15	25.52	33.01	PASS
Band38	10	38200	1	#Max	16QAM	23.17	2.15	25.32	33.01	PASS
Band38	10	38200	25	#0	16QAM	22.36	2.15	24.51	33.01	PASS
Band38	10	38200	25	#Mid	16QAM	22.32	2.15	24.47	33.01	PASS
Band38	10	38200	25	#Max	16QAM	22.27	2.15	24.42	33.01	PASS
Band38	10	38200	50	#0	16QAM	22.26	2.15	24.41	33.01	PASS
Band38	15	37825	1	#0	QPSK	23.72	2.15	25.87	33.01	PASS
Band38	15	37825	1	#Mid	QPSK	24.12	2.15	26.27	33.01	PASS
Band38	15	37825	1	#Max	QPSK	23.72	2.15	25.87	33.01	PASS
Band38	15	37825	36	#0	QPSK	22.92	2.15	25.07	33.01	PASS
Band38	15	37825	36	#Mid	QPSK	22.97	2.15	25.12	33.01	PASS
Band38	15	37825	36	#Max	QPSK	22.86	2.15	25.01	33.01	PASS
Band38	15	37825	75	#0	QPSK	22.92	2.15	25.07	33.01	PASS
Band38	15	37825	1	#0	16QAM	23.28	2.15	25.43	33.01	PASS
Band38	15	37825	1	#Mid	16QAM	23.69	2.15	25.84	33.01	PASS
Band38	15	37825	1	#Max	16QAM	23.27	2.15	25.42	33.01	PASS
Band38	15	37825	36	#0	16QAM	21.97	2.15	24.12	33.01	PASS
Band38	15	37825	36	#Mid	16QAM	22.01	2.15	24.16	33.01	PASS
Band38	15	37825	36	#Max	16QAM	21.93	2.15	24.08	33.01	PASS
Band38	15	37825	75	#0	16QAM	21.87	2.15	24.02	33.01	PASS
Band38	15	38000	1	#0	QPSK	23.81	2.15	25.96	33.01	PASS
Band38	15	38000	1	#Mid	QPSK	24.30	2.15	26.45	33.01	PASS
Band38	15	38000	1	#Max	QPSK	23.95	2.15	26.10	33.01	PASS
Band38	15	38000	36	#0	QPSK	23.06	2.15	25.21	33.01	PASS
Band38	15	38000	36	#Mid	QPSK	23.09	2.15	25.24	33.01	PASS
Band38	15	38000	36	#Max	QPSK	23.04	2.15	25.19	33.01	PASS
Band38	15	38000	75	#0	QPSK	23.06	2.15	25.21	33.01	PASS
Band38	15	38000	1	#0	16QAM	22.99	2.15	25.14	33.01	PASS
Band38	15	38000	1	#Mid	16QAM	23.50	2.15	25.65	33.01	PASS
Band38	15	38000	1	#Max	16QAM	23.12	2.15	25.27	33.01	PASS
Band38	15	38000	36	#0	16QAM	22.15	2.15	24.30	33.01	PASS
Band38	15	38000	36	#Mid	16QAM	22.18	2.15	24.33	33.01	PASS
Band38	15	38000	36	#Max	16QAM	22.13	2.15	24.28	33.01	PASS
Band38	15	38000	75	#0	16QAM	22.06	2.15	24.21	33.01	PASS
Band38	15	38175	1	#0	QPSK	24.10	2.15	26.25	33.01	PASS
Band38	15	38175	1	#Mid	QPSK	24.50	2.15	26.65	33.01	PASS
Band38	15	38175	1	#Max	QPSK	24.14	2.15	26.29	33.01	PASS
Band38	15	38175	36	#0	QPSK	23.22	2.15	25.37	33.01	PASS
Band38	15	38175	36	#Mid	QPSK	23.25	2.15	25.40	33.01	PASS
Band38	15	38175	36	#Max	QPSK	23.14	2.15	25.29	33.01	PASS
Band38	15	38175	75	#0	QPSK	23.19	2.15	25.34	33.01	PASS
Band38	15	38175	1	#0	16QAM	23.32	2.15	25.47	33.01	PASS
Band38	15	38175	1	#Mid	16QAM	23.69	2.15	25.84	33.01	PASS
Band38	15	38175	1	#Max	16QAM	23.32	2.15	25.47	33.01	PASS
Band38	15	38175	36	#0	16QAM	22.18	2.15	24.33	33.01	PASS
Band38	15	38175	36	#Mid	16QAM	22.20	2.15	24.35	33.01	PASS
Band38	15	38175	36	#Max	16QAM	22.09	2.15	24.24	33.01	PASS
Band38	15	38175	75	#0	16QAM	22.24	2.15	24.39	33.01	PASS
Band38	20	37850	1	#0	QPSK	23.62	2.15	25.77	33.01	PASS
Band38	20	37850	1	#Mid	QPSK	24.09	2.15	26.24	33.01	PASS
Band38	20	37850	1	#Max	QPSK	23.71	2.15	25.86	33.01	PASS
Band38	20	37850	50	#0	QPSK	22.98	2.15	25.13	33.01	PASS
Band38	20	37850	50	#Mid	QPSK	22.94	2.15	25.09	33.01	PASS
Band38	20	37850	50	#Max	QPSK	22.87	2.15	25.02	33.01	PASS
Band38	20	37850	100	#0	QPSK	22.94	2.15	25.09	33.01	PASS
Band38	20	37850	1	#0	16QAM	22.83	2.15	24.98	33.01	PASS
Band38	20	37850	1	#Mid	16QAM	23.30	2.15	25.45	33.01	PASS
Band38	20	37850	1	#Max	16QAM	22.91	2.15	25.06	33.01	PASS
Band38	20	37850	50	#0	16QAM	22.11	2.15	24.26	33.01	PASS
Band38	20	37850	50	#Mid	16QAM	22.05	2.15	24.20	33.01	PASS
Band38	20	37850	50	#Max	16QAM	21.99	2.15	24.14	33.01	PASS
Band38	20	37850	100	#0	16QAM	21.99	2.15	24.14	33.01	PASS
Band38	20	38000	1	#0	QPSK	23.62	2.15	25.77	33.01	PASS
Band38	20	38000	1	#Mid	QPSK	24.21	2.15	26.36	33.01	PASS
Band38	20	38000	1	#Max	QPSK	23.83	2.15	25.98	33.01	PASS
Band38	20	38000	50	#0	QPSK	23.11	2.15	25.26	33.01	PASS
Band38	20	38000	50	#Mid	QPSK	23.10	2.15	25.25	33.01	PASS
Band38	20	38000	50	#Max	QPSK	23.06	2.15	25.21	33.01	PASS
Band38	20	38000	100	#0	QPSK	23.07	2.15	25.22	33.01	PASS
Band38	20	38000	1	#0	16QAM	22.92	2.15	25.07	33.01	PASS
Band38	20	38000	1	#Mid	16QAM	23.51	2.15	25.66	33.01	PASS
Band38	20	38000	1	#Max	16QAM	23.16	2.15	25.31	33.01	PASS
Band38	20	38000	50	#0	16QAM	22.21	2.15	24.36	33.01	PASS
Band38	20	38000	50	#Mid	16QAM	22.19	2.15	24.34	33.01	PASS

Band38	20	38000	50	#Max	16QAM	22.13	2.15	24.28	33.01	PASS
Band38	20	38000	100	#0	16QAM	22.15	2.15	24.30	33.01	PASS
Band38	20	38150	1	#0	QPSK	23.83	2.15	25.98	33.01	PASS
Band38	20	38150	1	#Mid	QPSK	24.36	2.15	26.51	33.01	PASS
Band38	20	38150	1	#Max	QPSK	23.93	2.15	26.08	33.01	PASS
Band38	20	38150	50	#0	QPSK	23.23	2.15	25.38	33.01	PASS
Band38	20	38150	50	#Mid	QPSK	23.18	2.15	25.33	33.01	PASS
Band38	20	38150	50	#Max	QPSK	23.10	2.15	25.25	33.01	PASS
Band38	20	38150	100	#0	QPSK	23.15	2.15	25.30	33.01	PASS
Band38	20	38150	1	#0	16QAM	23.05	2.15	25.20	33.01	PASS
Band38	20	38150	1	#Mid	16QAM	23.57	2.15	25.72	33.01	PASS
Band38	20	38150	1	#Max	16QAM	23.13	2.15	25.28	33.01	PASS
Band38	20	38150	50	#0	16QAM	22.24	2.15	24.39	33.01	PASS
Band38	20	38150	50	#Mid	16QAM	22.22	2.15	24.37	33.01	PASS
Band38	20	38150	50	#Max	16QAM	22.11	2.15	24.26	33.01	PASS
Band38	20	38150	100	#0	16QAM	22.19	2.15	24.34	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	8.30	-1.08	7.22	23.98	PASS
Band40(2350-2360)	5	39175	1	#Mid	QPSK	8.07	-1.08	6.99	23.98	PASS
Band40(2350-2360)	5	39175	1	#Max	QPSK	8.10	-1.08	7.02	23.98	PASS
Band40(2350-2360)	5	39175	12	#0	QPSK	7.18	-1.08	6.10	23.98	PASS
Band40(2350-2360)	5	39175	12	#Mid	QPSK	7.13	-1.08	6.05	23.98	PASS
Band40(2350-2360)	5	39175	12	#Max	QPSK	7.08	-1.08	6.00	23.98	PASS
Band40(2350-2360)	5	39175	25	#0	QPSK	7.09	-1.08	6.01	23.98	PASS
Band40(2350-2360)	5	39175	1	#0	16QAM	7.95	-1.08	6.87	23.98	PASS
Band40(2350-2360)	5	39175	1	#Mid	16QAM	7.73	-1.08	6.65	23.98	PASS
Band40(2350-2360)	5	39175	1	#Max	16QAM	7.76	-1.08	6.68	23.98	PASS
Band40(2350-2360)	5	39175	12	#0	16QAM	6.17	-1.08	5.09	23.98	PASS
Band40(2350-2360)	5	39175	12	#Mid	16QAM	6.11	-1.08	5.03	23.98	PASS
Band40(2350-2360)	5	39175	12	#Max	16QAM	6.07	-1.08	4.99	23.98	PASS
Band40(2350-2360)	5	39175	25	#0	16QAM	6.06	-1.08	4.98	23.98	PASS
Band40(2350-2360)	5	39200	1	#0	QPSK	8.24	-1.08	7.16	23.98	PASS
Band40(2350-2360)	5	39200	1	#Mid	QPSK	8.00	-1.08	6.92	23.98	PASS
Band40(2350-2360)	5	39200	1	#Max	QPSK	8.02	-1.08	6.94	23.98	PASS
Band40(2350-2360)	5	39200	12	#0	QPSK	7.09	-1.08	6.01	23.98	PASS
Band40(2350-2360)	5	39200	12	#Mid	QPSK	7.04	-1.08	5.96	23.98	PASS
Band40(2350-2360)	5	39200	12	#Max	QPSK	6.96	-1.08	5.88	23.98	PASS
Band40(2350-2360)	5	39200	25	#0	QPSK	7.03	-1.08	5.95	23.98	PASS
Band40(2350-2360)	5	39200	1	#0	16QAM	7.56	-1.08	6.48	23.98	PASS
Band40(2350-2360)	5	39200	1	#Mid	16QAM	7.33	-1.08	6.25	23.98	PASS
Band40(2350-2360)	5	39200	1	#Max	16QAM	7.34	-1.08	6.26	23.98	PASS
Band40(2350-2360)	5	39200	12	#0	16QAM	6.05	-1.08	4.97	23.98	PASS
Band40(2350-2360)	5	39200	12	#Mid	16QAM	5.99	-1.08	4.91	23.98	PASS
Band40(2350-2360)	5	39200	12	#Max	16QAM	5.92	-1.08	4.84	23.98	PASS
Band40(2350-2360)	5	39200	25	#0	16QAM	6.06	-1.08	4.98	23.98	PASS
Band40(2350-2360)	5	39225	1	#0	QPSK	8.14	-1.08	7.06	23.98	PASS
Band40(2350-2360)	5	39225	1	#Mid	QPSK	7.93	-1.08	6.85	23.98	PASS
Band40(2350-2360)	5	39225	1	#Max	QPSK	8.00	-1.08	6.92	23.98	PASS
Band40(2350-2360)	5	39225	12	#0	QPSK	7.02	-1.08	5.94	23.98	PASS
Band40(2350-2360)	5	39225	12	#Mid	QPSK	6.95	-1.08	5.87	23.98	PASS
Band40(2350-2360)	5	39225	12	#Max	QPSK	6.94	-1.08	5.86	23.98	PASS
Band40(2350-2360)	5	39225	25	#0	QPSK	6.96	-1.08	5.88	23.98	PASS
Band40(2350-2360)	5	39225	1	#0	16QAM	7.53	-1.08	6.45	23.98	PASS
Band40(2350-2360)	5	39225	1	#Mid	16QAM	7.34	-1.08	6.26	23.98	PASS
Band40(2350-2360)	5	39225	1	#Max	16QAM	7.39	-1.08	6.31	23.98	PASS
Band40(2350-2360)	5	39225	12	#0	16QAM	6.04	-1.08	4.96	23.98	PASS
Band40(2350-2360)	5	39225	12	#Mid	16QAM	5.97	-1.08	4.89	23.98	PASS
Band40(2350-2360)	5	39225	12	#Max	16QAM	5.97	-1.08	4.89	23.98	PASS
Band40(2350-2360)	5	39225	25	#0	16QAM	5.93	-1.08	4.85	23.98	PASS
Band40(2350-2360)	10	39200	1	#0	QPSK	8.81	-1.08	7.73	23.98	PASS
Band40(2350-2360)	10	39200	1	#Mid	QPSK	8.00	-1.08	6.92	23.98	PASS
Band40(2350-2360)	10	39200	1	#Max	QPSK	8.43	-1.08	7.35	23.98	PASS
Band40(2350-2360)	10	39200	25	#0	QPSK	7.39	-1.08	6.31	23.98	PASS
Band40(2350-2360)	10	39200	25	#Mid	QPSK	7.10	-1.08	6.02	23.98	PASS
Band40(2350-2360)	10	39200	25	#Max	QPSK	7.18	-1.08	6.10	23.98	PASS
Band40(2350-2360)	10	39200	50	#0	QPSK	7.28	-1.08	6.20	23.98	PASS
Band40(2350-2360)	10	39200	1	#0	16QAM	8.31	-1.08	7.23	23.98	PASS
Band40(2350-2360)	10	39200	1	#Mid	16QAM	7.50	-1.08	6.42	23.98	PASS
Band40(2350-2360)	10	39200	1	#Max	16QAM	7.93	-1.08	6.85	23.98	PASS
Band40(2350-2360)	10	39200	25	#0	16QAM	6.43	-1.08	5.35	23.98	PASS
Band40(2350-2360)	10	39200	25	#Mid	16QAM	6.15	-1.08	5.07	23.98	PASS
Band40(2350-2360)	10	39200	25	#Max	16QAM	6.22	-1.08	5.14	23.98	PASS
Band40(2350-2360)	10	39200	50	#0	16QAM	6.30	-1.08	5.22	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	11.21	-1.08	10.13	23.98	PASS
Band40(2305-2315)	5	38725	1	#Mid	QPSK	11.52	-1.08	10.44	23.98	PASS
Band40(2305-2315)	5	38725	1	#Max	QPSK	11.15	-1.08	10.07	23.98	PASS
Band40(2305-2315)	5	38725	12	#0	QPSK	10.27	-1.08	9.19	23.98	PASS
Band40(2305-2315)	5	38725	12	#Mid	QPSK	10.30	-1.08	9.22	23.98	PASS
Band40(2305-2315)	5	38725	12	#Max	QPSK	10.26	-1.08	9.18	23.98	PASS
Band40(2305-2315)	5	38725	25	#0	QPSK	10.30	-1.08	9.22	23.98	PASS
Band40(2305-2315)	5	38725	1	#0	16QAM	10.49	-1.08	9.41	23.98	PASS
Band40(2305-2315)	5	38725	1	#Mid	16QAM	10.88	-1.08	9.80	23.98	PASS
Band40(2305-2315)	5	38725	1	#Max	16QAM	10.50	-1.08	9.42	23.98	PASS
Band40(2305-2315)	5	38725	12	#0	16QAM	9.27	-1.08	8.19	23.98	PASS
Band40(2305-2315)	5	38725	12	#Mid	16QAM	9.29	-1.08	8.21	23.98	PASS
Band40(2305-2315)	5	38725	12	#Max	16QAM	9.28	-1.08	8.20	23.98	PASS
Band40(2305-2315)	5	38725	25	#0	16QAM	9.47	-1.08	8.39	23.98	PASS
Band40(2305-2315)	5	38750	1	#0	QPSK	11.24	-1.08	10.16	23.98	PASS
Band40(2305-2315)	5	38750	1	#Mid	QPSK	11.47	-1.08	10.39	23.98	PASS
Band40(2305-2315)	5	38750	1	#Max	QPSK	11.19	-1.08	10.11	23.98	PASS
Band40(2305-2315)	5	38750	12	#0	QPSK	10.37	-1.08	9.29	23.98	PASS
Band40(2305-2315)	5	38750	12	#Mid	QPSK	10.33	-1.08	9.25	23.98	PASS
Band40(2305-2315)	5	38750	12	#Max	QPSK	10.31	-1.08	9.23	23.98	PASS
Band40(2305-2315)	5	38750	25	#0	QPSK	10.44	-1.08	9.36	23.98	PASS
Band40(2305-2315)	5	38750	1	#0	16QAM	10.63	-1.08	9.55	23.98	PASS
Band40(2305-2315)	5	38750	1	#Mid	16QAM	11.09	-1.08	10.01	23.98	PASS
Band40(2305-2315)	5	38750	1	#Max	16QAM	10.71	-1.08	9.63	23.98	PASS
Band40(2305-2315)	5	38750	12	#0	16QAM	9.33	-1.08	8.25	23.98	PASS
Band40(2305-2315)	5	38750	12	#Mid	16QAM	9.38	-1.08	8.30	23.98	PASS
Band40(2305-2315)	5	38750	12	#Max	16QAM	9.40	-1.08	8.32	23.98	PASS
Band40(2305-2315)	5	38750	25	#0	16QAM	9.37	-1.08	8.29	23.98	PASS
Band40(2305-2315)	5	38775	1	#0	QPSK	11.33	-1.08	10.25	23.98	PASS
Band40(2305-2315)	5	38775	1	#Mid	QPSK	11.68	-1.08	10.60	23.98	PASS
Band40(2305-2315)	5	38775	1	#Max	QPSK	11.31	-1.08	10.23	23.98	PASS
Band40(2305-2315)	5	38775	12	#0	QPSK	10.31	-1.08	9.23	23.98	PASS
Band40(2305-2315)	5	38775	12	#Mid	QPSK	10.36	-1.08	9.28	23.98	PASS
Band40(2305-2315)	5	38775	12	#Max	QPSK	10.30	-1.08	9.22	23.98	PASS
Band40(2305-2315)	5	38775	25	#0	QPSK	10.41	-1.08	9.33	23.98	PASS
Band40(2305-2315)	5	38775	1	#0	16QAM	10.84	-1.08	9.76	23.98	PASS
Band40(2305-2315)	5	38775	1	#Mid	16QAM	11.22	-1.08	10.14	23.98	PASS
Band40(2305-2315)	5	38775	1	#Max	16QAM	10.84	-1.08	9.76	23.98	PASS
Band40(2305-2315)	5	38775	12	#0	16QAM	9.38	-1.08	8.30	23.98	PASS
Band40(2305-2315)	5	38775	12	#Mid	16QAM	9.59	-1.08	8.51	23.98	PASS
Band40(2305-2315)	5	38775	12	#Max	16QAM	9.46	-1.08	8.38	23.98	PASS
Band40(2305-2315)	5	38775	25	#0	16QAM	9.46	-1.08	8.38	23.98	PASS
Band40(2305-2315)	10	38750	1	#0	QPSK	11.28	-1.08	10.20	23.98	PASS
Band40(2305-2315)	10	38750	1	#Mid	QPSK	11.63	-1.08	10.55	23.98	PASS
Band40(2305-2315)	10	38750	1	#Max	QPSK	11.38	-1.08	10.30	23.98	PASS
Band40(2305-2315)	10	38750	25	#0	QPSK	10.43	-1.08	9.35	23.98	PASS
Band40(2305-2315)	10	38750	25	#Mid	QPSK	10.40	-1.08	9.32	23.98	PASS
Band40(2305-2315)	10	38750	25	#Max	QPSK	10.50	-1.08	9.42	23.98	PASS
Band40(2305-2315)	10	38750	50	#0	QPSK	10.50	-1.08	9.42	23.98	PASS
Band40(2305-2315)	10	38750	1	#0	16QAM	10.29	-1.08	9.21	23.98	PASS
Band40(2305-2315)	10	38750	1	#Mid	16QAM	10.51	-1.08	9.43	23.98	PASS
Band40(2305-2315)	10	38750	1	#Max	16QAM	10.32	-1.08	9.24	23.98	PASS
Band40(2305-2315)	10	38750	25	#0	16QAM	9.53	-1.08	8.45	23.98	PASS
Band40(2305-2315)	10	38750	25	#Mid	16QAM	9.50	-1.08	8.42	23.98	PASS
Band40(2305-2315)	10	38750	25	#Max	16QAM	9.56	-1.08	8.48	23.98	PASS
Band40(2305-2315)	10	38750	50	#0	16QAM	9.55	-1.08	8.47	23.98	PASS

Frequency stability

LTE Band 2 (QPSK) / 1880MHz / BW20M					
Temperature (°C)	**Voltage (Volt)**	**Freq. Dev. (Hz)**	**Freq. Dev. (ppm)**	**Limit**	**Result**
50	Normal Voltage	-5.35	-0.003	2.5ppm	PASS
40		-5.25	-0.003		
30		5.42	0.003		
20		-12.67	-0.007		
10		5.56	0.003		
0		-5.71	-0.003		
-10		5.72	0.003		
-20		5.61	0.003		
-30		5.23	0.003		
20	Maximum Voltage	-8.60	-0.005		
20	BEP	2.64	0.001		

LTE Band 2 (16QAM) / 1880MHz / BW20M					
Temperature (°C)	**Voltage (Volt)**	**Freq. Dev. (Hz)**	**Freq. Dev. (ppm)**	**Limit**	**Result**
50	Normal Voltage	-1.59	-0.001	2.5ppm	PASS
40		1.59	0.001		
30		-1.80	-0.001		
20		-4.68	-0.002		
10		-1.32	-0.001		
0		1.75	0.001		
-10		-1.57	-0.001		
-20		1.57	0.001		
-30		-1.48	-0.001		
20	Maximum Voltage	-1.96	-0.001		
20	BEP	0.83	0.000		

LTE Band 4 (QPSK) / 1733MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	-4.12	-0.002	2.5ppm	PASS
40		-3.83	-0.002		
30		-3.82	-0.002		
20		-9.73	-0.006		
10		4.12	0.002		
0		-4.24	-0.002		
-10		-4.06	-0.002		
-20		-3.86	-0.002		
-30		4.04	0.002		
20	Maximum Voltage	1.90	0.001		
20	BEP	-5.93	-0.003		

LTE Band 4 (16QAM) / 1733MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	-0.98	-0.001	2.5ppm	PASS
40		-1.13	-0.001		
30		1.37	0.001		
20		-3.93	-0.002		
10		-0.90	-0.001		
0		0.90	0.001		
-10		1.32	0.001		
-20		1.24	0.001		
-30		-1.26	-0.001		
20	Maximum Voltage	-1.89	-0.001		
20	BEP	-1.50	-0.001		

LTE Band 5 (QPSK) / 836.5MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	-3.50	-0.004	2.5ppm	PASS
40		3.41	0.004		
30		3.66	0.004		
20		-8.93	-0.011		
10		-3.49	-0.004		
0		3.81	0.005		
-10		-3.75	-0.004		
-20		3.55	0.004		
-30		3.79	0.005		
20	Maximum Voltage	-5.17	-0.006		
20	BEP	1.75	0.002		

LTE Band 5 (16QAM) / 836.5MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	0.81	0.001	2.5ppm	PASS
40		0.53	0.001		
30		-0.90	-0.001		
20		-3.16	-0.004		
10		-0.48	-0.001		
0		-0.82	-0.001		
-10		-0.55	-0.001		
-20		1.05	0.001		
-30		-0.76	-0.001		
20	Maximum Voltage	0.31	0.000		
20	BEP	0.50	0.001		

LTE Band 7 (QPSK) / 2535MHz / BW20M					
Temperature (°C)	**Voltage (Volt)**	**Freq. Dev. (Hz)**	**Freq. Dev. (ppm)**	**Limit**	**Result**
50	Normal Voltage	-9.28	-0.004	2.5ppm	PASS
40		-9.40	-0.004		
30		-9.21	-0.004		
20		-20.38	-0.008		
10		9.20	0.004		
0		9.25	0.004		
-10		-9.57	-0.004		
-20		-9.23	-0.004		
-30		-9.31	-0.004		
20	Maximum Voltage	4.58	0.002		
20	BEP	-13.89	-0.005		

LTE Band 7 (16QAM) / 2535MHz / BW20M					
Temperature (°C)	**Voltage (Volt)**	**Freq. Dev. (Hz)**	**Freq. Dev. (ppm)**	**Limit**	**Result**
50	Normal Voltage	-0.40	0.000	2.5ppm	PASS
40		0.21	0.000		
30		-0.39	0.000		
20		-1.09	0.000		
10		0.03	0.000		
0		0.08	0.000		
-10		0.45	0.000		
-20		0.28	0.000		
-30		0.35	0.000		
20	Maximum Voltage	-0.09	0.000		
20	BEP	-0.28	0.000		

LTE Band 12 (QPSK) / 707.5MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	1.41	0.002	2.5ppm	PASS
40		1.35	0.002		
30		1.76	0.002		
20		-4.69	-0.007		
10		-1.74	-0.002		
0		1.45	0.002		
-10		-1.57	-0.002		
-20		1.56	0.002		
-30		-1.34	-0.002		
20	Maximum Voltage	-2.57	-0.004		
20	BEP	0.86	0.001		

LTE Band 12 (16QAM) / 707.5MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	-2.62	-0.004	2.5ppm	PASS
40		-2.11	-0.003		
30		2.13	0.003		
20		-6.35	-0.009		
10		-2.13	-0.003		
0		-2.60	-0.004		
-10		2.26	0.003		
-20		-2.48	-0.004		
-30		2.41	0.003		
20	Maximum Voltage	1.16	0.002		
20	BEP	1.32	0.002		

LTE Band 13 (QPSK) / 782MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	-0.92	-0.001	2.5ppm	PASS
40		-0.74	-0.001		
30		0.66	0.001		
20		-3.19	-0.004		
10		-1.05	-0.001		
0		0.68	0.001		
-10		0.71	0.001		
-20		-1.06	-0.001		
-30		-0.82	-0.001		
20	Maximum Voltage	0.38	0.000		
20	BEP	0.45	0.001		

LTE Band 13 (16QAM) / 782MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	-0.68	-0.001	2.5ppm	PASS
40		0.69	0.001		
30		-1.20	-0.002		
20		-3.53	-0.005		
10		-0.75	-0.001		
0		-0.83	-0.001		
-10		0.96	0.001		
-20		1.21	0.002		
-30		1.04	0.001		
20	Maximum Voltage	-1.31	-0.002		
20	BEP	-1.68	-0.002		

LTE Band 17 (QPSK) / 710MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	-4.17	-0.006	2.5ppm	PASS
40		-4.16	-0.006		
30		3.84	0.005		
20		-9.78	-0.014		
10		-4.01	-0.006		
0		-3.84	-0.005		
-10		-4.25	-0.006		
-20		-3.87	-0.005		
-30		-3.91	-0.006		
20	Maximum Voltage	-6.31	-0.009		
20	BEP	2.05	0.003		

LTE Band 17 (16QAM) / 710MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	-2.12	-0.003	2.5ppm	PASS
40		2.00	0.003		
30		2.20	0.003		
20		-6.17	-0.009		
10		-2.55	-0.004		
0		-2.16	-0.003		
-10		-2.48	-0.003		
-20		2.27	0.003		
-30		2.09	0.003		
20	Maximum Voltage	1.22	0.002		
20	BEP	1.19	0.002		

LTE Band 38 (QPSK) / 2595MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	-8.21	-0.003	2.5ppm	PASS
40		-8.74	-0.003		
30		-8.17	-0.003		
20		-18.55	-0.007		
10		8.46	0.003		
0		8.16	0.003		
-10		-8.71	-0.003		
-20		8.16	0.003		
-30		-8.67	-0.003		
20	Maximum Voltage	-12.45	-0.005		
20	BEP	4.27	0.002		

LTE Band 38 (16QAM) / 2595MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	-1.06	0.000	2.5ppm	PASS
40		1.50	0.001		
30		-1.56	-0.001		
20		-4.19	-0.002		
10		-1.51	-0.001		
0		1.56	0.001		
-10		-1.17	0.000		
-20		1.43	0.001		
-30		1.11	0.000		
20	Maximum Voltage	-1.62	-0.001		
20	BEP	0.72	0.000		

Band40(2350-2360)(QPSK) / 2355MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	-2.66	-0.001	2.5ppm	PASS
40		-2.74	-0.001		
30		-2.65	-0.001		
20		-6.97	-0.003		
10		-2.66	-0.001		
0		2.82	0.001		
-10		-2.73	-0.001		
-20		2.71	0.001		
-30		2.40	0.001		
20	Maximum Voltage	1.45	0.001		
20	BEP	1.27	0.001		

Band40(2350-2360)(16QAM) / 2355MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	4.19	0.002	2.5ppm	PASS
40		4.34	0.002		
30		4.02	0.002		
20		-10.04	-0.004		
10		-4.39	-0.002		
0		4.12	0.002		
-10		4.17	0.002		
-20		-4.31	-0.002		
-30		-4.01	-0.002		
20	Maximum Voltage	-6.55	-0.003		
20	BEP	2.05	0.001		

Band40(2305-2315) (QPSK) / 2310MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	-1.41	-0.001	2.5ppm	PASS
40		-1.23	-0.001		
30		-1.25	-0.001		
20		-4.52	-0.002		
10		1.63	0.001		
0		-1.17	-0.001		
-10		-1.68	-0.001		
-20		1.57	0.001		
-30		1.39	0.001		
20	Maximum Voltage	0.66	0.000		
20	BEP	0.85	0.000		

Band40(2305-2315) (16QAM) / 2310MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	2.49	0.001	2.5ppm	PASS
40		2.44	0.001		
30		2.80	0.001		
20		-6.87	-0.003		
10		2.70	0.001		
0		2.54	0.001		
-10		2.77	0.001		
-20		-2.79	-0.001		
-30		2.85	0.001		
20	Maximum Voltage	1.19	0.001		
20	BEP	-4.02	-0.002		

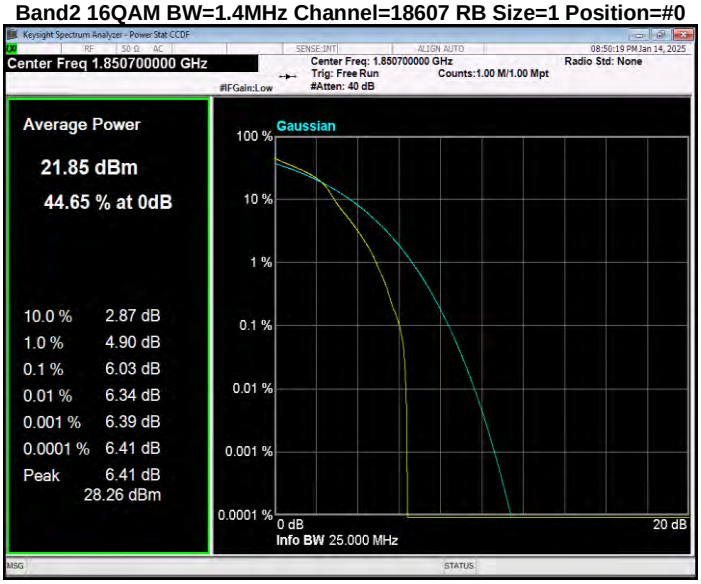
Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band2	1.4	18607	1	#0	QPSK	5.14	13	PASS
Band2	1.4	18607	1	#0	16QAM	6.03	13	PASS
Band2	1.4	18900	1	#0	QPSK	4.88	13	PASS
Band2	1.4	18900	1	#0	16QAM	5.61	13	PASS
Band2	1.4	19193	1	#0	QPSK	4.75	13	PASS
Band2	1.4	19193	1	#0	16QAM	5.70	13	PASS
Band2	3	18615	1	#0	QPSK	5.08	13	PASS
Band2	3	18615	1	#0	16QAM	5.86	13	PASS
Band2	3	18900	1	#0	QPSK	4.72	13	PASS
Band2	3	18900	1	#0	16QAM	5.69	13	PASS
Band2	3	19185	1	#0	QPSK	4.52	13	PASS
Band2	3	19185	1	#0	16QAM	5.33	13	PASS
Band2	5	18625	1	#0	QPSK	5.33	13	PASS
Band2	5	18625	1	#0	16QAM	5.85	13	PASS
Band2	5	18900	1	#0	QPSK	4.70	13	PASS
Band2	5	18900	1	#0	16QAM	5.45	13	PASS
Band2	5	19175	1	#0	QPSK	4.61	13	PASS
Band2	5	19175	1	#0	16QAM	5.32	13	PASS
Band2	10	18650	1	#0	QPSK	5.11	13	PASS
Band2	10	18650	1	#0	16QAM	6.01	13	PASS
Band2	10	18900	1	#0	QPSK	4.48	13	PASS
Band2	10	18900	1	#0	16QAM	5.47	13	PASS
Band2	10	19150	1	#0	QPSK	4.47	13	PASS
Band2	10	19150	1	#0	16QAM	5.27	13	PASS
Band2	15	18675	1	#0	QPSK	5.19	13	PASS
Band2	15	18675	1	#0	16QAM	6.13	13	PASS
Band2	15	18900	1	#0	QPSK	4.54	13	PASS
Band2	15	18900	1	#0	16QAM	5.36	13	PASS
Band2	15	19125	1	#0	QPSK	5.20	13	PASS
Band2	15	19125	1	#0	16QAM	6.04	13	PASS
Band2	20	18700	1	#0	QPSK	5.10	13	PASS
Band2	20	18700	1	#0	16QAM	5.69	13	PASS
Band2	20	18900	1	#0	QPSK	4.62	13	PASS
Band2	20	18900	1	#0	16QAM	5.46	13	PASS
Band2	20	19100	1	#0	QPSK	5.22	13	PASS
Band2	20	19100	1	#0	16QAM	6.12	13	PASS
Band4	1.4	19957	1	#0	QPSK	4.53	13	PASS
Band4	1.4	19957	1	#0	16QAM	5.55	13	PASS
Band4	1.4	20175	1	#0	QPSK	4.39	13	PASS
Band4	1.4	20175	1	#0	16QAM	5.04	13	PASS
Band4	1.4	20393	1	#0	QPSK	5.26	13	PASS
Band4	1.4	20393	1	#0	16QAM	6.15	13	PASS
Band4	3	19965	1	#0	QPSK	4.41	13	PASS
Band4	3	19965	1	#0	16QAM	5.35	13	PASS
Band4	3	20175	1	#0	QPSK	4.54	13	PASS
Band4	3	20175	1	#0	16QAM	5.51	13	PASS
Band4	3	20385	1	#0	QPSK	4.99	13	PASS
Band4	3	20385	1	#0	16QAM	5.60	13	PASS
Band4	5	19975	1	#0	QPSK	4.71	13	PASS
Band4	5	19975	1	#0	16QAM	5.44	13	PASS
Band4	5	20175	1	#0	QPSK	4.60	13	PASS
Band4	5	20175	1	#0	16QAM	5.16	13	PASS
Band4	5	20375	1	#0	QPSK	5.17	13	PASS
Band4	5	20375	1	#0	16QAM	5.89	13	PASS
Band4	10	20000	1	#0	QPSK	4.42	13	PASS
Band4	10	20000	1	#0	16QAM	5.23	13	PASS
Band4	10	20175	1	#0	QPSK	4.83	13	PASS
Band4	10	20175	1	#0	16QAM	5.85	13	PASS
Band4	10	20350	1	#0	QPSK	4.86	13	PASS
Band4	10	20350	1	#0	16QAM	5.96	13	PASS
Band4	15	20025	1	#0	QPSK	4.77	13	PASS
Band4	15	20025	1	#0	16QAM	5.31	13	PASS
Band4	15	20175	1	#0	QPSK	5.11	13	PASS
Band4	15	20175	1	#0	16QAM	6.00	13	PASS
Band4	15	20325	1	#0	QPSK	4.41	13	PASS
Band4	15	20325	1	#0	16QAM	5.34	13	PASS
Band4	20	20050	1	#0	QPSK	4.64	13	PASS
Band4	20	20050	1	#0	16QAM	5.26	13	PASS
Band4	20	20175	1	#0	QPSK	5.23	13	PASS
Band4	20	20175	1	#0	16QAM	5.92	13	PASS
Band4	20	20300	1	#0	QPSK	4.49	13	PASS
Band4	20	20300	1	#0	16QAM	5.53	13	PASS

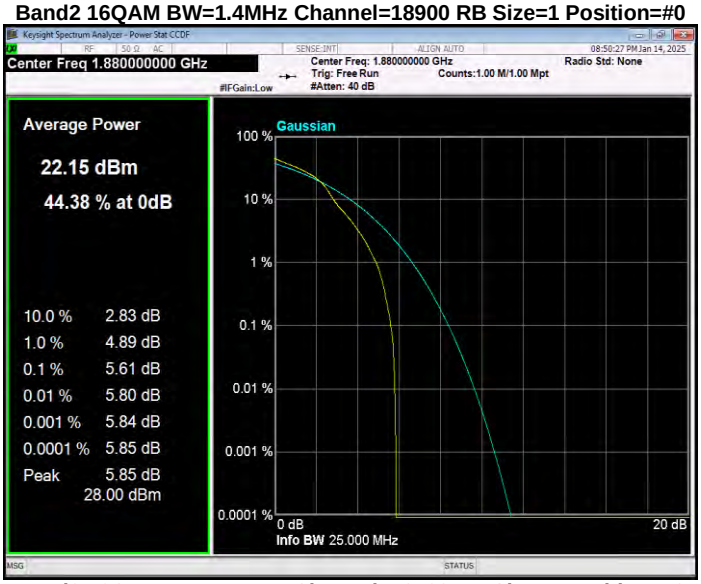
Band5	1.4	20407	1	#0	QPSK	4.85	13	PASS
Band5	1.4	20407	1	#0	16QAM	5.76	13	PASS
Band5	1.4	20525	1	#0	QPSK	4.44	13	PASS
Band5	1.4	20525	1	#0	16QAM	5.43	13	PASS
Band5	1.4	20643	1	#0	QPSK	4.87	13	PASS
Band5	1.4	20643	1	#0	16QAM	5.55	13	PASS
Band5	3	20415	1	#0	QPSK	4.75	13	PASS
Band5	3	20415	1	#0	16QAM	5.56	13	PASS
Band5	3	20525	1	#0	QPSK	4.16	13	PASS
Band5	3	20525	1	#0	16QAM	4.89	13	PASS
Band5	3	20635	1	#0	QPSK	4.51	13	PASS
Band5	3	20635	1	#0	16QAM	5.45	13	PASS
Band5	5	20425	1	#0	QPSK	4.78	13	PASS
Band5	5	20425	1	#0	16QAM	5.39	13	PASS
Band5	5	20525	1	#0	QPSK	4.35	13	PASS
Band5	5	20525	1	#0	16QAM	5.05	13	PASS
Band5	5	20625	1	#0	QPSK	4.80	13	PASS
Band5	5	20625	1	#0	16QAM	5.37	13	PASS
Band5	10	20450	1	#0	QPSK	4.86	13	PASS
Band5	10	20450	1	#0	16QAM	5.99	13	PASS
Band5	10	20525	1	#0	QPSK	4.66	13	PASS
Band5	10	20525	1	#0	16QAM	5.35	13	PASS
Band5	10	20600	1	#0	QPSK	5.32	13	PASS
Band5	10	20600	1	#0	16QAM	6.04	13	PASS
Band7	5	20775	1	#0	QPSK	4.68	13	PASS
Band7	5	20775	1	#0	16QAM	5.35	13	PASS
Band7	5	21100	1	#0	QPSK	4.34	13	PASS
Band7	5	21100	1	#0	16QAM	5.09	13	PASS
Band7	5	21425	1	#0	QPSK	4.18	13	PASS
Band7	5	21425	1	#0	16QAM	4.88	13	PASS
Band7	10	20800	1	#0	QPSK	4.46	13	PASS
Band7	10	20800	1	#0	16QAM	5.33	13	PASS
Band7	10	21100	1	#0	QPSK	4.23	13	PASS
Band7	10	21100	1	#0	16QAM	5.16	13	PASS
Band7	10	21400	1	#0	QPSK	4.07	13	PASS
Band7	10	21400	1	#0	16QAM	4.90	13	PASS
Band7	15	20825	1	#0	QPSK	4.52	13	PASS
Band7	15	20825	1	#0	16QAM	5.42	13	PASS
Band7	15	21100	1	#0	QPSK	4.35	13	PASS
Band7	15	21100	1	#0	16QAM	5.12	13	PASS
Band7	15	21375	1	#0	QPSK	4.35	13	PASS
Band7	15	21375	1	#0	16QAM	5.18	13	PASS
Band7	20	20850	1	#0	QPSK	4.76	13	PASS
Band7	20	20850	1	#0	16QAM	5.74	13	PASS
Band7	20	21100	1	#0	QPSK	4.38	13	PASS
Band7	20	21100	1	#0	16QAM	5.06	13	PASS
Band7	20	21350	1	#0	QPSK	4.55	13	PASS
Band7	20	21350	1	#0	16QAM	5.21	13	PASS
Band12	1.4	23017	1	#0	QPSK	5.30	13	PASS
Band12	1.4	23017	1	#0	16QAM	6.07	13	PASS
Band12	1.4	23095	1	#0	QPSK	5.16	13	PASS
Band12	1.4	23095	1	#0	16QAM	6.12	13	PASS
Band12	1.4	23173	1	#0	QPSK	4.20	13	PASS
Band12	1.4	23173	1	#0	16QAM	5.10	13	PASS
Band12	3	23025	1	#0	QPSK	5.02	13	PASS
Band12	3	23025	1	#0	16QAM	6.07	13	PASS
Band12	3	23095	1	#0	QPSK	5.05	13	PASS
Band12	3	23095	1	#0	16QAM	5.73	13	PASS
Band12	3	23165	1	#0	QPSK	5.29	13	PASS
Band12	3	23165	1	#0	16QAM	6.15	13	PASS
Band12	5	23035	1	#0	QPSK	5.05	13	PASS
Band12	5	23035	1	#0	16QAM	5.58	13	PASS
Band12	5	23095	1	#0	QPSK	5.67	13	PASS
Band12	5	23095	1	#0	16QAM	6.24	13	PASS
Band12	5	23155	1	#0	QPSK	5.18	13	PASS
Band12	5	23155	1	#0	16QAM	5.73	13	PASS
Band12	10	23060	1	#0	QPSK	5.12	13	PASS
Band12	10	23060	1	#0	16QAM	5.90	13	PASS
Band12	10	23095	1	#0	QPSK	5.42	13	PASS
Band12	10	23095	1	#0	16QAM	6.53	13	PASS
Band12	10	23130	1	#0	QPSK	5.05	13	PASS
Band12	10	23130	1	#0	16QAM	5.61	13	PASS
Band13	5	23205	1	#0	QPSK	4.83	13	PASS
Band13	5	23205	1	#0	16QAM	5.79	13	PASS
Band13	5	23230	1	#0	QPSK	5.61	13	PASS
Band13	5	23230	1	#0	16QAM	5.09	13	PASS
Band13	5	23255	1	#0	QPSK	4.86	13	PASS

Band13	5	23255	1	#0	16QAM	5.57	13	PASS
Band13	10	23230	1	#0	QPSK	4.45	13	PASS
Band13	10	23230	1	#0	16QAM	4.40	13	PASS
Band17	5	23755	1	#0	QPSK	5.40	13	PASS
Band17	5	23755	1	#0	16QAM	6.00	13	PASS
Band17	5	23790	1	#0	QPSK	4.68	13	PASS
Band17	5	23790	1	#0	16QAM	5.42	13	PASS
Band17	5	23825	1	#0	QPSK	4.74	13	PASS
Band17	5	23825	1	#0	16QAM	5.29	13	PASS
Band17	10	23780	1	#0	QPSK	7.49	13	PASS
Band17	10	23780	1	#0	16QAM	8.15	13	PASS
Band17	10	23790	1	#0	QPSK	7.80	13	PASS
Band17	10	23790	1	#0	16QAM	5.92	13	PASS
Band17	10	23800	1	#0	QPSK	5.12	13	PASS
Band17	10	23800	1	#0	16QAM	6.26	13	PASS
Band38	5	37775	1	#0	QPSK	8.63	13	PASS
Band38	5	37775	1	#0	16QAM	9.44	13	PASS
Band38	5	38000	1	#0	QPSK	8.99	13	PASS
Band38	5	38000	1	#0	16QAM	9.89	13	PASS
Band38	5	38225	1	#0	QPSK	8.18	13	PASS
Band38	5	38225	1	#0	16QAM	9.21	13	PASS
Band38	10	37800	1	#0	QPSK	9.46	13	PASS
Band38	10	37800	1	#0	16QAM	9.84	13	PASS
Band38	10	38000	1	#0	QPSK	8.05	13	PASS
Band38	10	38000	1	#0	16QAM	8.77	13	PASS
Band38	10	38200	1	#0	QPSK	7.86	13	PASS
Band38	10	38200	1	#0	16QAM	9.52	13	PASS
Band38	15	37825	1	#0	QPSK	8.74	13	PASS
Band38	15	37825	1	#0	16QAM	9.77	13	PASS
Band38	15	38000	1	#0	QPSK	8.53	13	PASS
Band38	15	38000	1	#0	16QAM	9.46	13	PASS
Band38	15	38175	1	#0	QPSK	8.57	13	PASS
Band38	15	38175	1	#0	16QAM	8.77	13	PASS
Band38	20	37850	1	#0	QPSK	9.07	13	PASS
Band38	20	37850	1	#0	16QAM	9.89	13	PASS
Band38	20	38000	1	#0	QPSK	9.14	13	PASS
Band38	20	38000	1	#0	16QAM	9.61	13	PASS
Band38	20	38150	1	#0	QPSK	9.23	13	PASS
Band38	20	38150	1	#0	16QAM	9.90	13	PASS
Band40(2350-2360)	5	39175	1	#0	QPSK	9.42	13	PASS
Band40(2350-2360)	5	39175	1	#0	16QAM	9.78	13	PASS
Band40(2350-2360)	5	39200	1	#0	QPSK	8.52	13	PASS
Band40(2350-2360)	5	39200	1	#0	16QAM	9.28	13	PASS
Band40(2350-2360)	5	39225	1	#0	QPSK	9.46	13	PASS
Band40(2350-2360)	5	39225	1	#0	16QAM	9.69	13	PASS
Band40(2350-2360)	10	39200	1	#0	QPSK	10.73	13	PASS
Band40(2350-2360)	10	39200	1	#0	16QAM	9.70	13	PASS
Band40(2305-2315)	5	38725	1	#0	QPSK	8.96	13	PASS
Band40(2305-2315)	5	38725	1	#0	16QAM	9.34	13	PASS
Band40(2305-2315)	5	38750	1	#0	QPSK	8.86	13	PASS
Band40(2305-2315)	5	38750	1	#0	16QAM	8.93	13	PASS
Band40(2305-2315)	5	38775	1	#0	QPSK	8.57	13	PASS
Band40(2305-2315)	5	38775	1	#0	16QAM	10.35	13	PASS
Band40(2305-2315)	10	38750	1	#0	QPSK	9.21	13	PASS
Band40(2305-2315)	10	38750	1	#0	16QAM	10.45	13	PASS

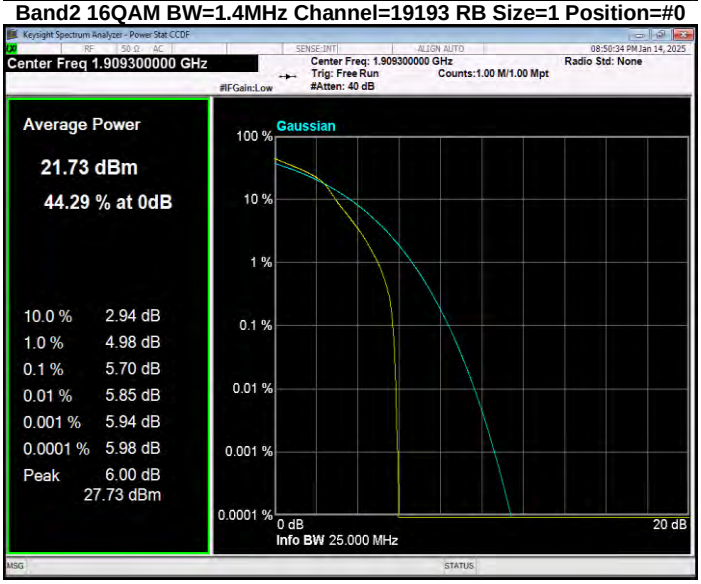
Band2 16QAM BW=1.4MHz Channel=18607 RB Size=1 Position=#0



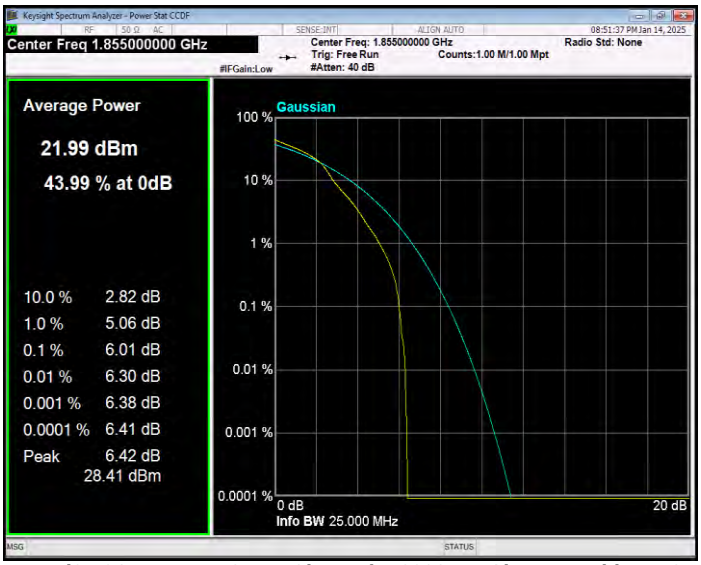
Band2 16QAM BW=1.4MHz Channel=18900 RB Size=1 Position=#0



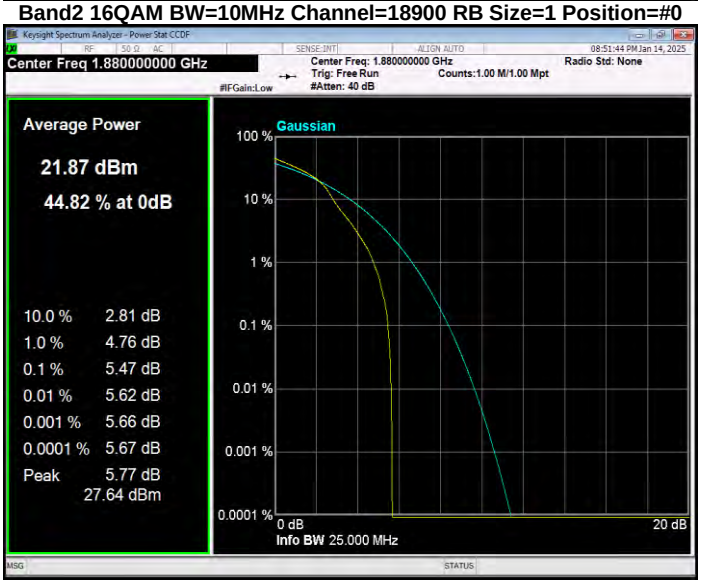
Band2 16QAM BW=1.4MHz Channel=19193 RB Size=1 Position=#0



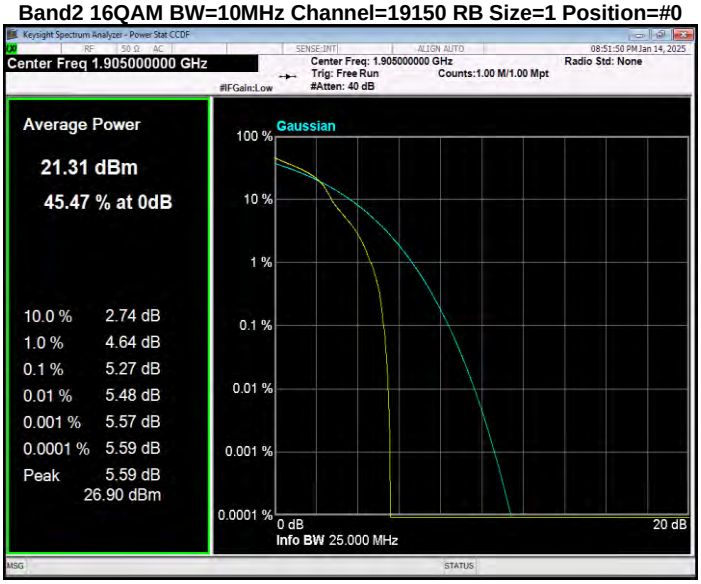
Band2 16QAM BW=10MHz Channel=18650 RB Size=1 Position=#0



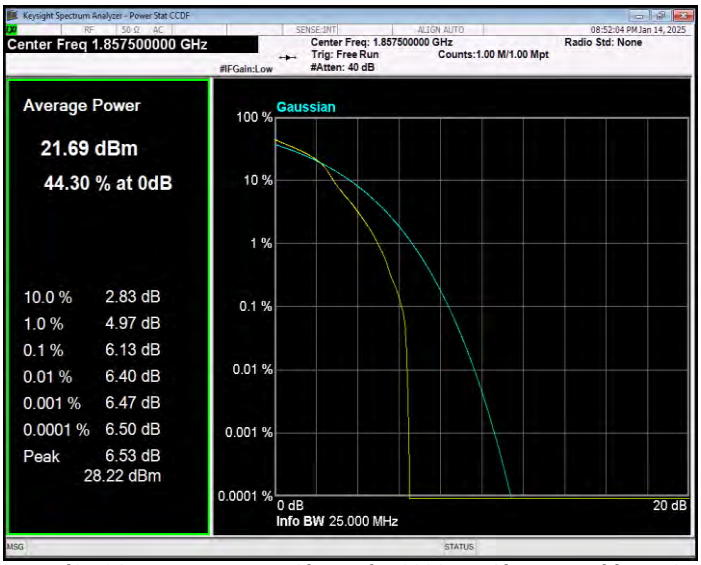
Band2 16QAM BW=10MHz Channel=18900 RB Size=1 Position=#0



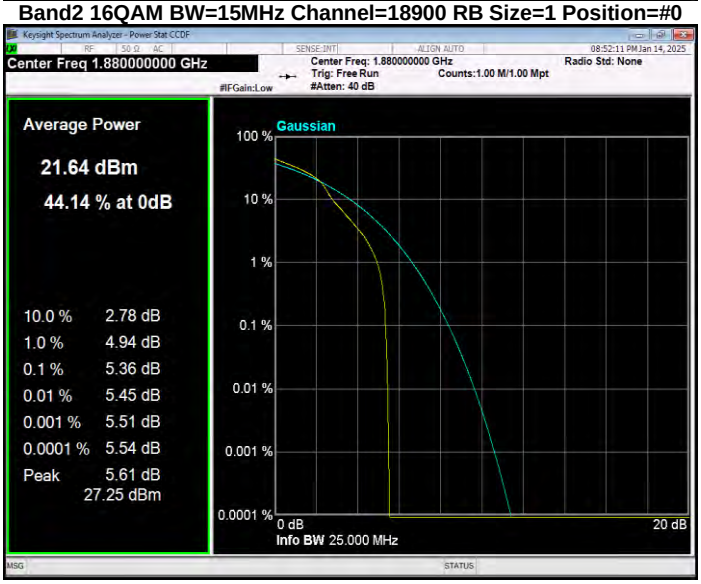
Band2 16QAM BW=10MHz Channel=19150 RB Size=1 Position=#0



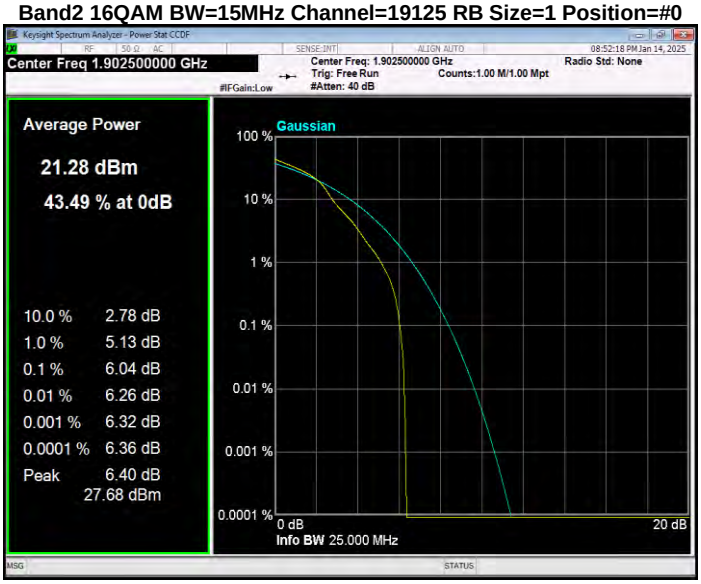
Band2 16QAM BW=15MHz Channel=18675 RB Size=1 Position=#0



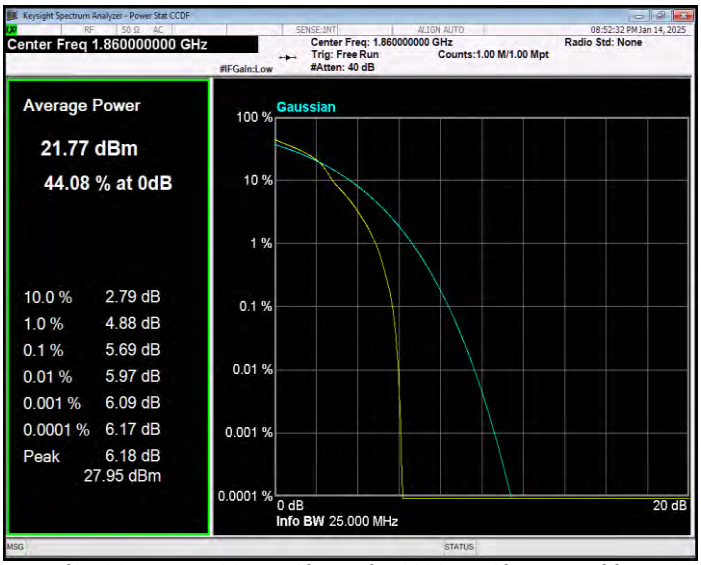
Band2 16QAM BW=15MHz Channel=18900 RB Size=1 Position=#0



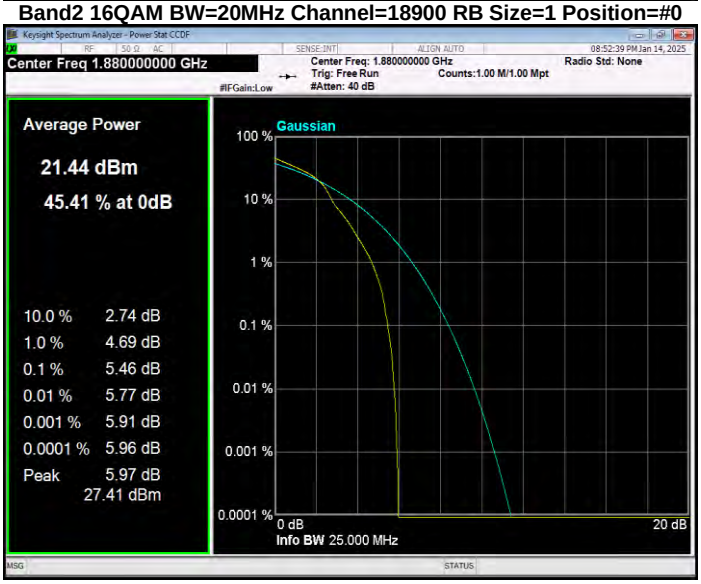
Band2 16QAM BW=15MHz Channel=19125 RB Size=1 Position=#0



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

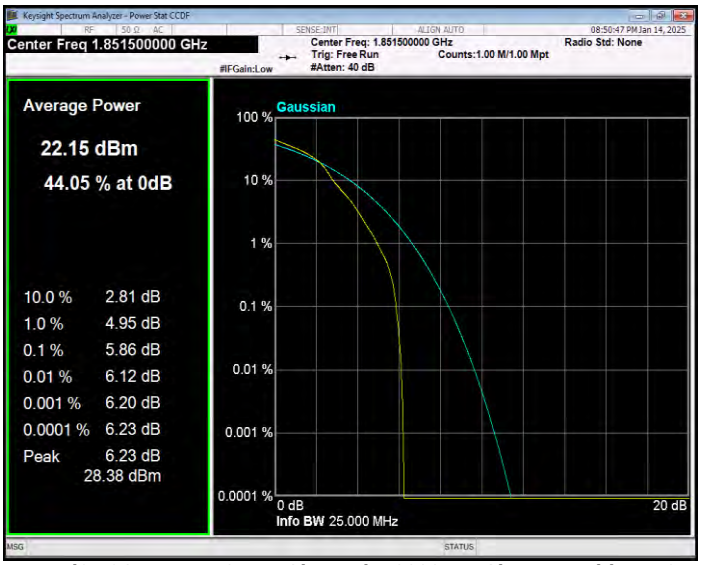


Band2 16QAM BW=20MHz Channel=18900 RB Size=1 Position=#0



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

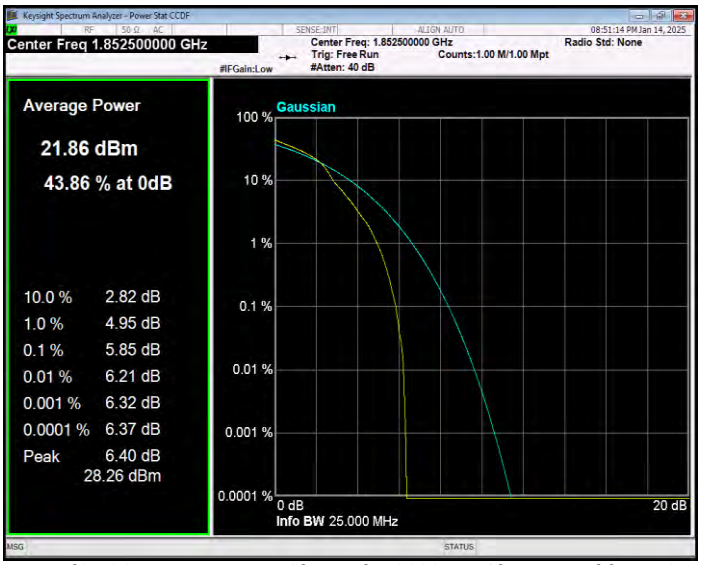
Band2 16QAM BW=3MHz Channel=18615 RB Size=1 Position=#0



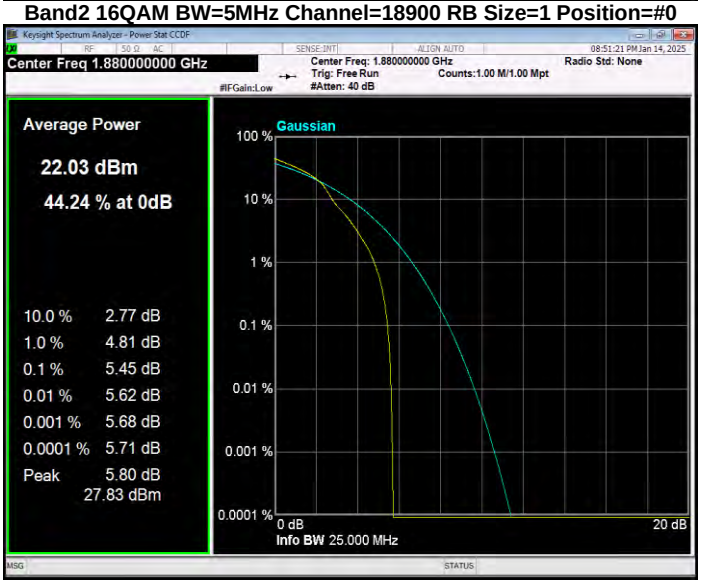
Band2 16QAM BW=3MHz Channel=18900 RB Size=1 Position=#0

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

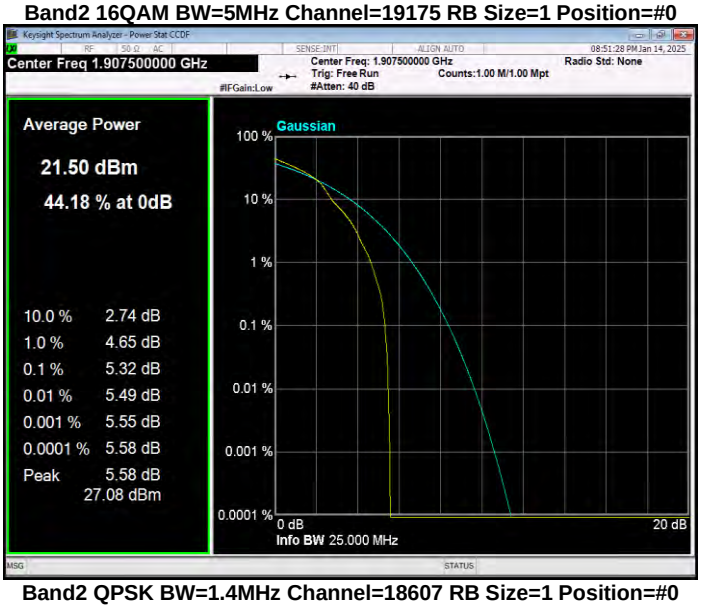
Band2 16QAM BW=5MHz Channel=18625 RB Size=1 Position=#0



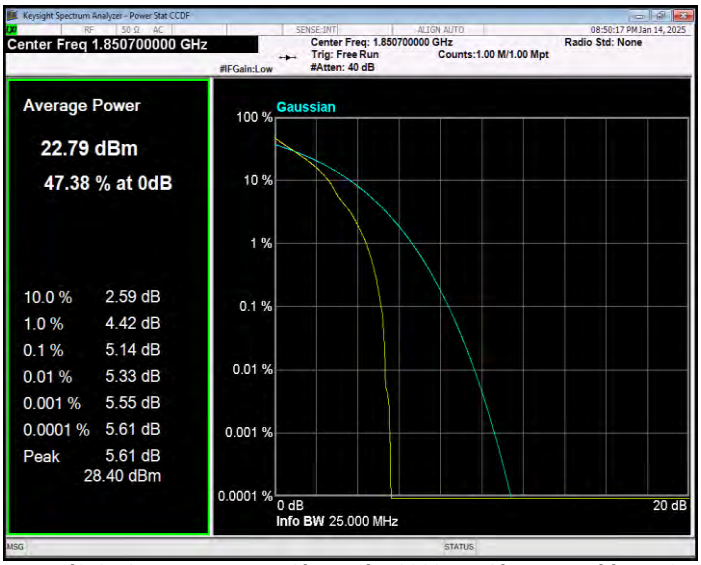
Band2 16QAM BW=5MHz Channel=18900 RB Size=1 Position=#0



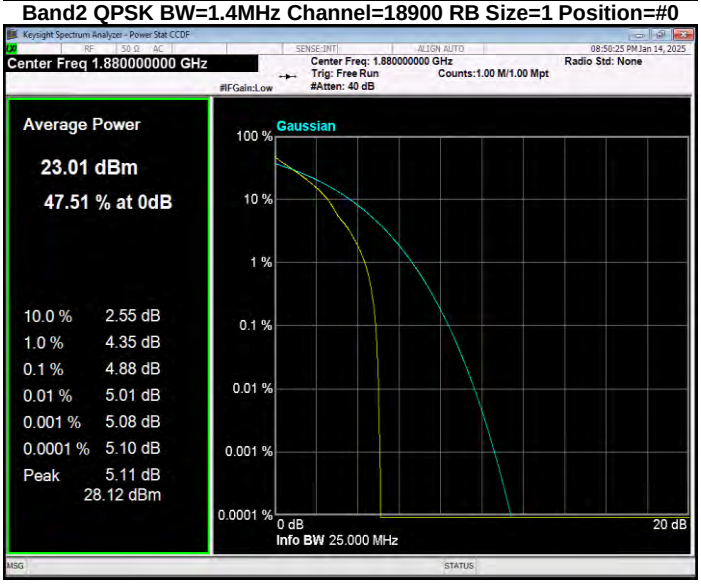
Band2 16QAM BW=5MHz Channel=19175 RB Size=1 Position=#0



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

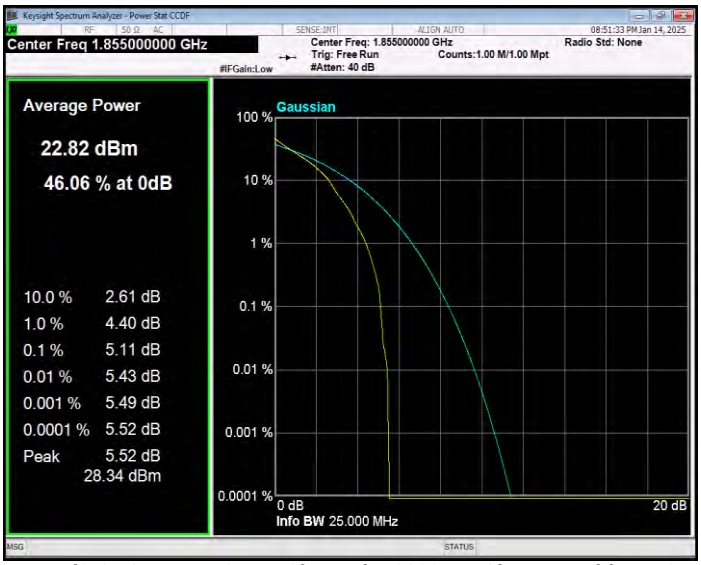


Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#0

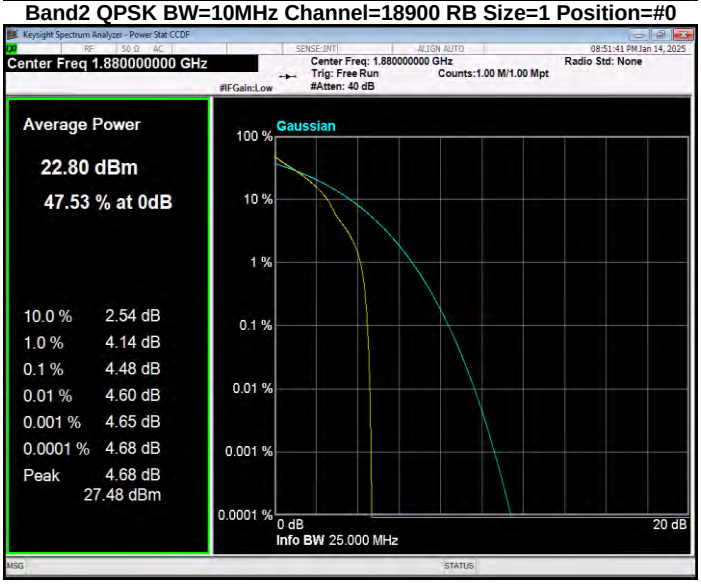


Band2 QPSK BW=1.4MHz Channel=19193 RB Size=1 Position=#0

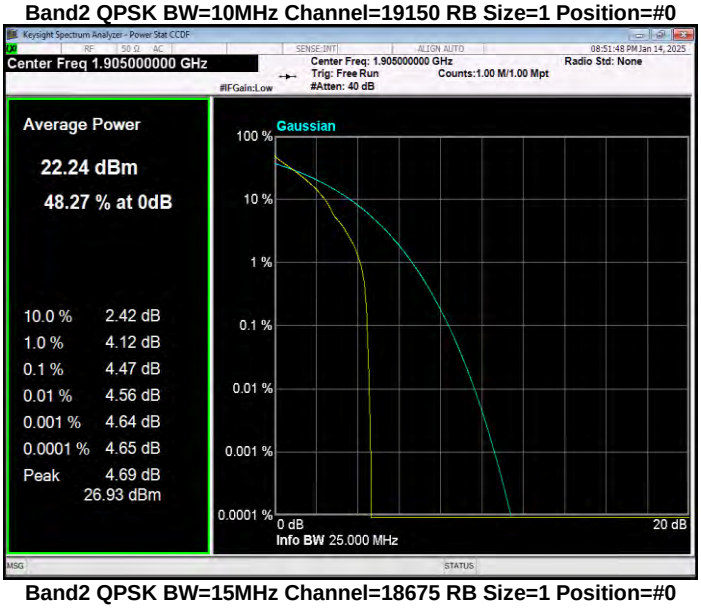
Band2 QPSK BW=10MHz Channel=18650 RB Size=1 Position=#0



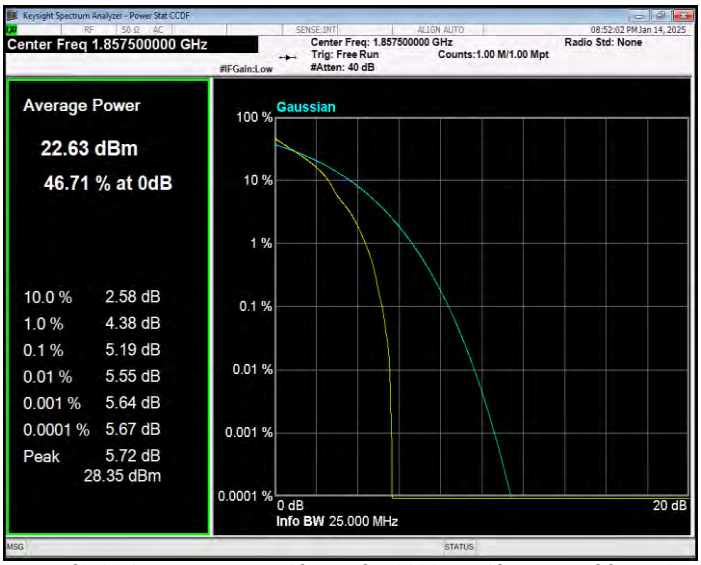
Band2 QPSK BW=10MHz Channel=18900 RB Size=1 Position=#0



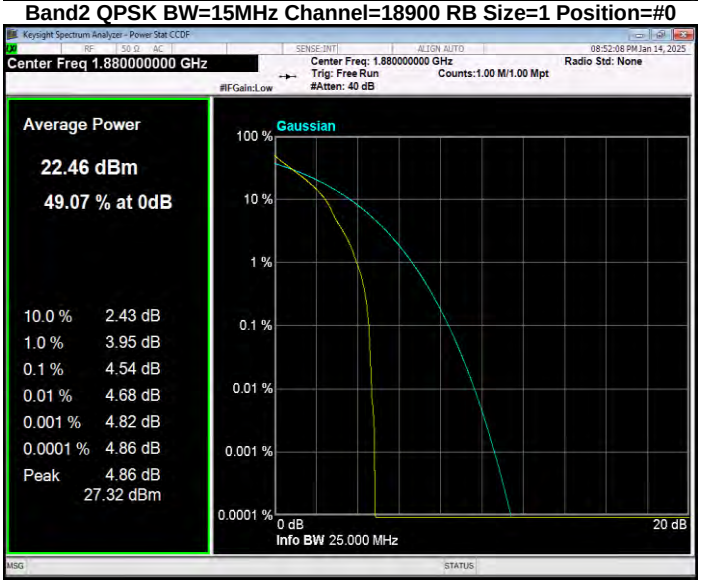
Band2 QPSK BW=10MHz Channel=19150 RB Size=1 Position=#0



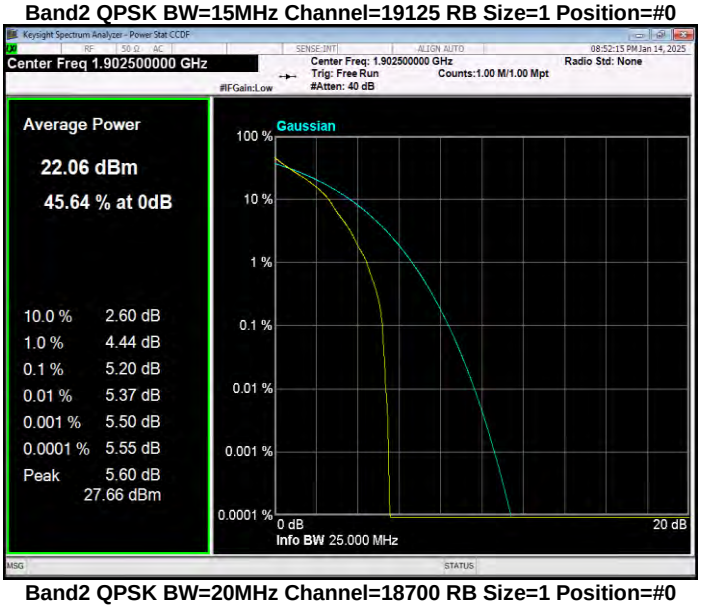
Band2 QPSK BW=15MHz Channel=18675 RB Size=1 Position=#0



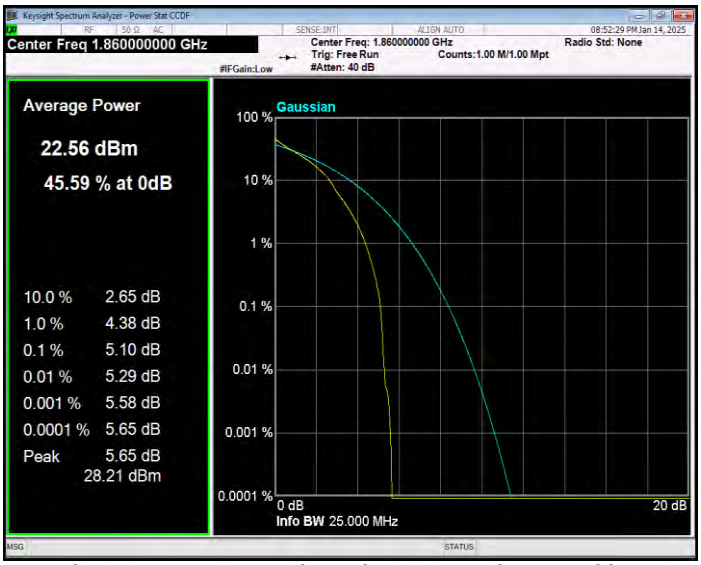
Band2 QPSK BW=15MHz Channel=18900 RB Size=1 Position=#0



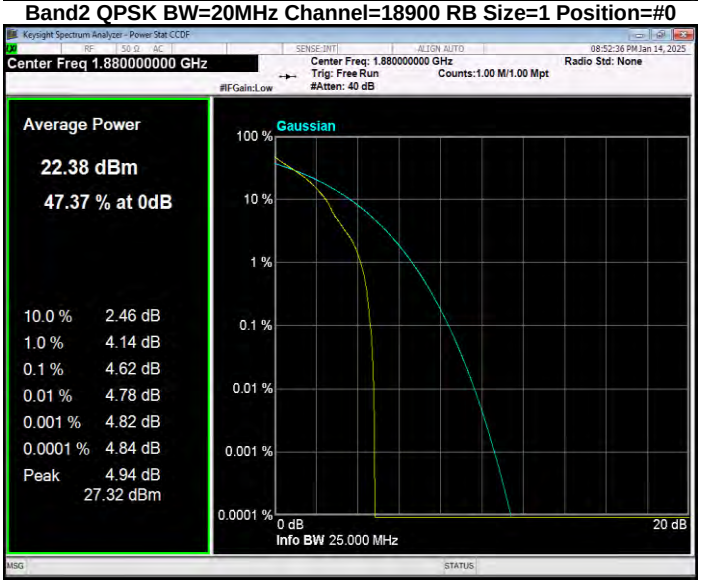
Band2 QPSK BW=15MHz Channel=19125 RB Size=1 Position=#0



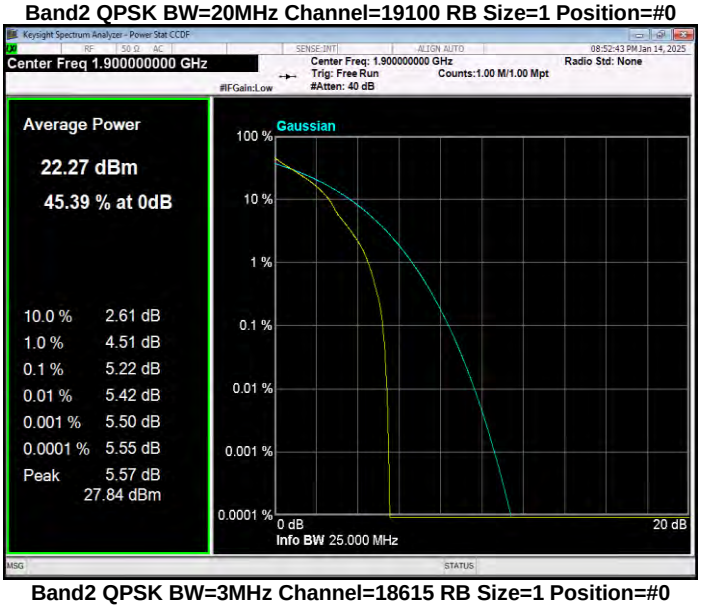
Band2 QPSK BW=20MHz Channel=18700 RB Size=1 Position=#0



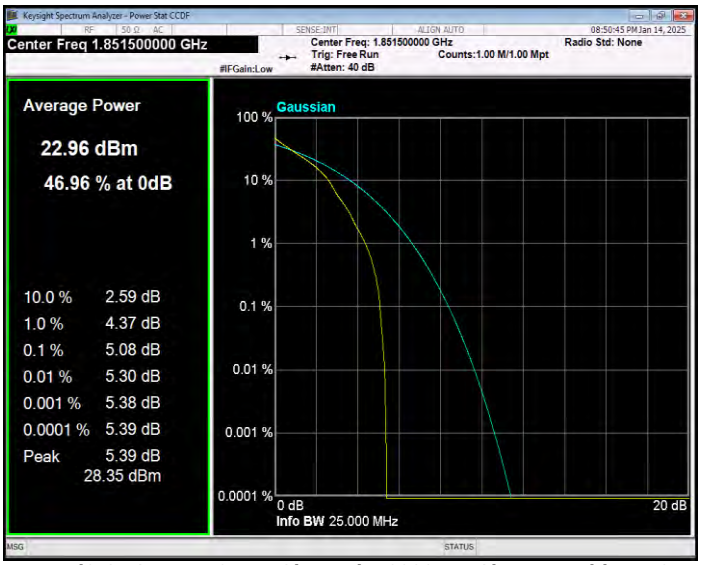
Band2 QPSK BW=20MHz Channel=18900 RB Size=1 Position=#0



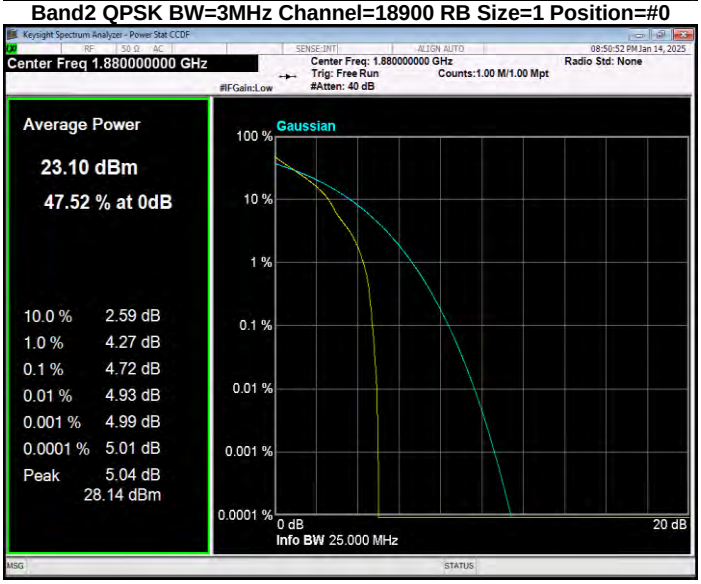
Band2 QPSK BW=20MHz Channel=19100 RB Size=1 Position=#0



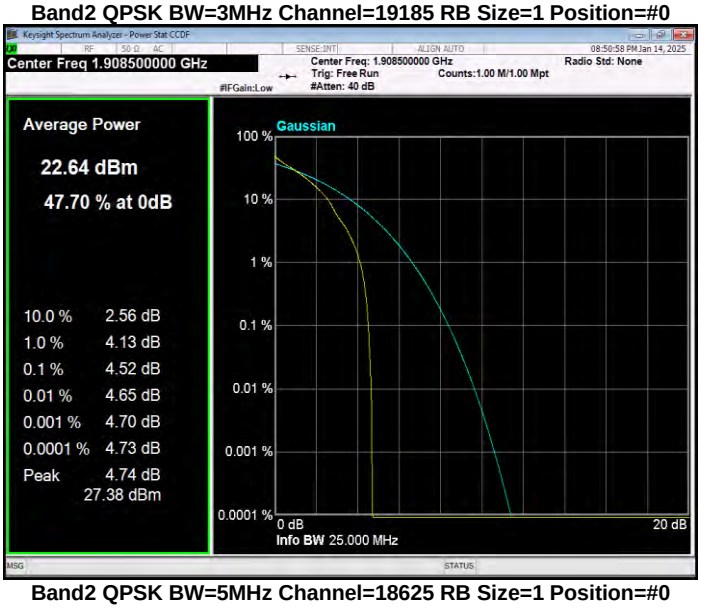
Band2 QPSK BW=3MHz Channel=18615 RB Size=1 Position=#0



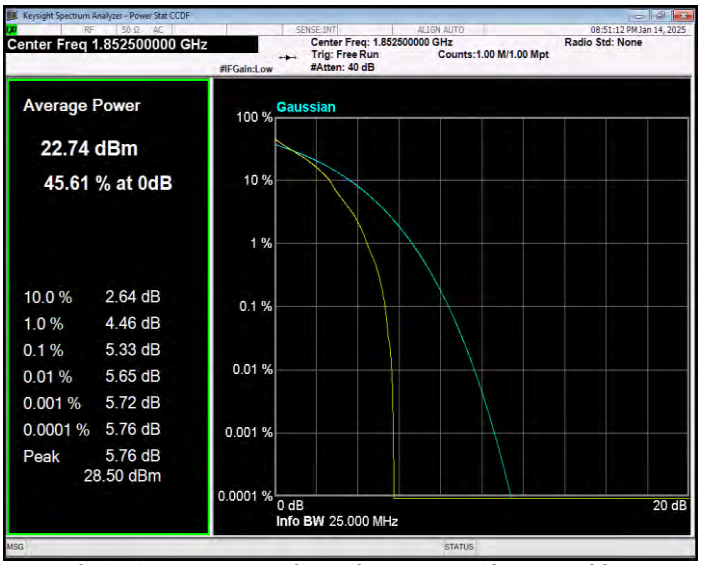
Band2 QPSK BW=3MHz Channel=18900 RB Size=1 Position=#0



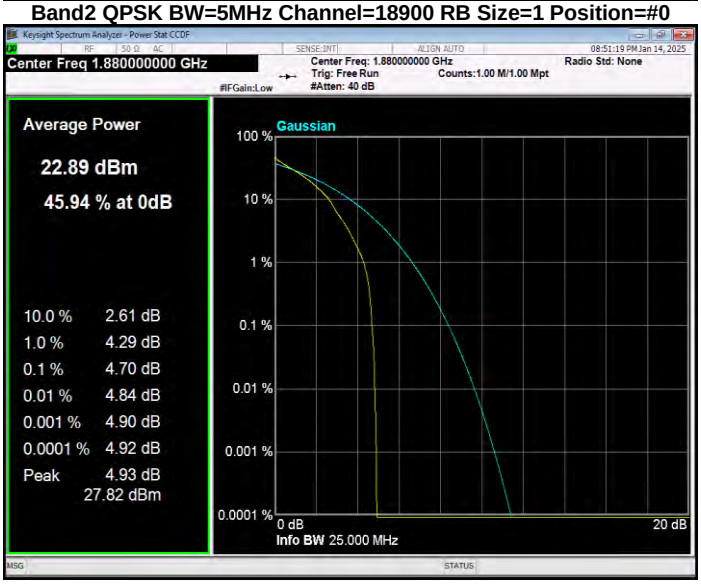
Band2 QPSK BW=3MHz Channel=19185 RB Size=1 Position=#0



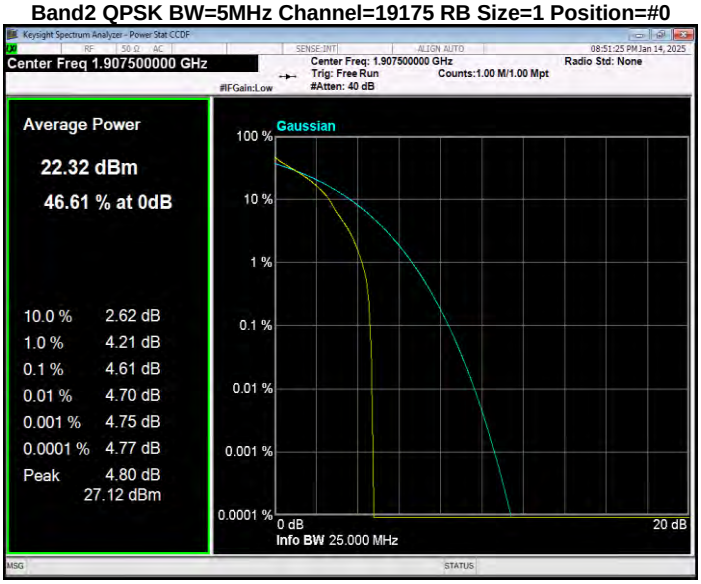
Band2 QPSK BW=5MHz Channel=18625 RB Size=1 Position=#0



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