

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	22.68	0.5	21.03	34.77	PASS
Band12	1.4	23017	1	#Mid	QPSK	22.64	0.5	20.99	34.77	PASS
Band12	1.4	23017	1	#Max	QPSK	22.77	0.5	21.12	34.77	PASS
Band12	1.4	23017	3	#0	QPSK	21.64	0.5	19.99	34.77	PASS
Band12	1.4	23017	3	#Mid	QPSK	21.62	0.5	19.97	34.77	PASS
Band12	1.4	23017	3	#Max	QPSK	21.70	0.5	20.05	34.77	PASS
Band12	1.4	23017	6	#0	QPSK	21.68	0.5	20.03	34.77	PASS
Band12	1.4	23017	1	#0	16QAM	21.84	0.5	20.19	34.77	PASS
Band12	1.4	23017	1	#Mid	16QAM	21.83	0.5	20.18	34.77	PASS
Band12	1.4	23017	1	#Max	16QAM	21.85	0.5	20.20	34.77	PASS
Band12	1.4	23017	3	#0	16QAM	21.76	0.5	20.11	34.77	PASS
Band12	1.4	23017	3	#Mid	16QAM	21.79	0.5	20.14	34.77	PASS
Band12	1.4	23017	3	#Max	16QAM	21.77	0.5	20.12	34.77	PASS
Band12	1.4	23017	6	#0	16QAM	20.80	0.5	19.15	34.77	PASS
Band12	1.4	23095	1	#0	QPSK	22.57	0.5	20.92	34.77	PASS
Band12	1.4	23095	1	#Mid	QPSK	22.57	0.5	20.92	34.77	PASS
Band12	1.4	23095	1	#Max	QPSK	22.61	0.5	20.96	34.77	PASS
Band12	1.4	23095	3	#0	QPSK	21.62	0.5	19.97	34.77	PASS
Band12	1.4	23095	3	#Mid	QPSK	21.61	0.5	19.96	34.77	PASS
Band12	1.4	23095	3	#Max	QPSK	21.65	0.5	20.00	34.77	PASS
Band12	1.4	23095	6	#0	QPSK	21.66	0.5	20.01	34.77	PASS
Band12	1.4	23095	1	#0	16QAM	21.86	0.5	20.21	34.77	PASS
Band12	1.4	23095	1	#Mid	16QAM	21.83	0.5	20.18	34.77	PASS
Band12	1.4	23095	1	#Max	16QAM	21.88	0.5	20.23	34.77	PASS
Band12	1.4	23095	3	#0	16QAM	21.86	0.5	20.21	34.77	PASS
Band12	1.4	23095	3	#Mid	16QAM	21.86	0.5	20.21	34.77	PASS
Band12	1.4	23095	3	#Max	16QAM	21.84	0.5	20.19	34.77	PASS
Band12	1.4	23095	6	#0	16QAM	20.78	0.5	19.13	34.77	PASS
Band12	1.4	23173	1	#0	QPSK	22.73	0.5	21.08	34.77	PASS
Band12	1.4	23173	1	#Mid	QPSK	22.63	0.5	20.98	34.77	PASS
Band12	1.4	23173	1	#Max	QPSK	22.74	0.5	21.09	34.77	PASS
Band12	1.4	23173	3	#0	QPSK	21.61	0.5	19.96	34.77	PASS
Band12	1.4	23173	3	#Mid	QPSK	21.63	0.5	19.98	34.77	PASS
Band12	1.4	23173	3	#Max	QPSK	21.62	0.5	19.97	34.77	PASS
Band12	1.4	23173	6	#0	QPSK	21.63	0.5	19.98	34.77	PASS
Band12	1.4	23173	1	#0	16QAM	21.49	0.5	19.84	34.77	PASS
Band12	1.4	23173	1	#Mid	16QAM	21.51	0.5	19.86	34.77	PASS
Band12	1.4	23173	1	#Max	16QAM	21.56	0.5	19.91	34.77	PASS
Band12	1.4	23173	3	#0	16QAM	21.75	0.5	20.10	34.77	PASS
Band12	1.4	23173	3	#Mid	16QAM	21.77	0.5	20.12	34.77	PASS
Band12	1.4	23173	3	#Max	16QAM	21.79	0.5	20.14	34.77	PASS
Band12	1.4	23173	6	#0	16QAM	20.76	0.5	19.11	34.77	PASS
Band12	3	23025	1	#0	QPSK	22.58	0.5	20.93	34.77	PASS
Band12	3	23025	1	#Mid	QPSK	22.63	0.5	20.98	34.77	PASS
Band12	3	23025	1	#Max	QPSK	22.62	0.5	20.97	34.77	PASS
Band12	3	23025	8	#0	QPSK	21.63	0.5	19.98	34.77	PASS
Band12	3	23025	8	#Mid	QPSK	21.64	0.5	19.99	34.77	PASS
Band12	3	23025	8	#Max	QPSK	21.66	0.5	20.01	34.77	PASS
Band12	3	23025	15	#0	QPSK	21.62	0.5	19.97	34.77	PASS
Band12	3	23025	1	#0	16QAM	21.78	0.5	20.13	34.77	PASS
Band12	3	23025	1	#Mid	16QAM	21.84	0.5	20.19	34.77	PASS
Band12	3	23025	1	#Max	16QAM	21.80	0.5	20.15	34.77	PASS
Band12	3	23025	8	#0	16QAM	20.64	0.5	18.99	34.77	PASS
Band12	3	23025	8	#Mid	16QAM	20.67	0.5	19.02	34.77	PASS
Band12	3	23025	8	#Max	16QAM	20.67	0.5	19.02	34.77	PASS
Band12	3	23025	15	#0	16QAM	20.59	0.5	18.94	34.77	PASS
Band12	3	23095	1	#0	QPSK	22.67	0.5	21.02	34.77	PASS
Band12	3	23095	1	#Mid	QPSK	22.69	0.5	21.04	34.77	PASS
Band12	3	23095	1	#Max	QPSK	22.70	0.5	21.05	34.77	PASS
Band12	3	23095	8	#0	QPSK	21.62	0.5	19.97	34.77	PASS
Band12	3	23095	8	#Mid	QPSK	21.60	0.5	19.95	34.77	PASS
Band12	3	23095	8	#Max	QPSK	21.62	0.5	19.97	34.77	PASS
Band12	3	23095	15	#0	QPSK	21.64	0.5	19.99	34.77	PASS
Band12	3	23095	1	#0	16QAM	21.57	0.5	19.92	34.77	PASS
Band12	3	23095	1	#Mid	16QAM	21.57	0.5	19.92	34.77	PASS

Band12	3	23095	1	#Max	16QAM	21.54	0.5	19.89	34.77	PASS
Band12	3	23095	8	#0	16QAM	20.62	0.5	18.97	34.77	PASS
Band12	3	23095	8	#Mid	16QAM	20.60	0.5	18.95	34.77	PASS
Band12	3	23095	8	#Max	16QAM	20.61	0.5	18.96	34.77	PASS
Band12	3	23095	15	#0	16QAM	20.67	0.5	19.02	34.77	PASS
Band12	3	23165	1	#0	QPSK	22.54	0.5	20.89	34.77	PASS
Band12	3	23165	1	#Mid	QPSK	22.55	0.5	20.90	34.77	PASS
Band12	3	23165	1	#Max	QPSK	22.56	0.5	20.91	34.77	PASS
Band12	3	23165	8	#0	QPSK	21.60	0.5	19.95	34.77	PASS
Band12	3	23165	8	#Mid	QPSK	21.61	0.5	19.96	34.77	PASS
Band12	3	23165	8	#Max	QPSK	21.62	0.5	19.97	34.77	PASS
Band12	3	23165	15	#0	QPSK	21.60	0.5	19.95	34.77	PASS
Band12	3	23165	1	#0	16QAM	21.99	0.5	20.34	34.77	PASS
Band12	3	23165	1	#Mid	16QAM	22.00	0.5	20.35	34.77	PASS
Band12	3	23165	1	#Max	16QAM	22.06	0.5	20.41	34.77	PASS
Band12	3	23165	8	#0	16QAM	20.63	0.5	18.98	34.77	PASS
Band12	3	23165	8	#Mid	16QAM	20.63	0.5	18.98	34.77	PASS
Band12	3	23165	8	#Max	16QAM	20.64	0.5	18.99	34.77	PASS
Band12	3	23165	15	#0	16QAM	20.65	0.5	19.00	34.77	PASS
Band12	5	23035	1	#0	QPSK	22.64	0.5	20.99	34.77	PASS
Band12	5	23035	1	#Mid	QPSK	22.66	0.5	21.01	34.77	PASS
Band12	5	23035	1	#Max	QPSK	22.65	0.5	21.00	34.77	PASS
Band12	5	23035	12	#0	QPSK	21.68	0.5	20.03	34.77	PASS
Band12	5	23035	12	#Mid	QPSK	21.65	0.5	20.00	34.77	PASS
Band12	5	23035	12	#Max	QPSK	21.65	0.5	20.00	34.77	PASS
Band12	5	23035	25	#0	QPSK	21.71	0.5	20.06	34.77	PASS
Band12	5	23035	1	#0	16QAM	22.24	0.5	20.59	34.77	PASS
Band12	5	23035	1	#Mid	16QAM	22.27	0.5	20.62	34.77	PASS
Band12	5	23035	1	#Max	16QAM	22.24	0.5	20.59	34.77	PASS
Band12	5	23035	12	#0	16QAM	20.71	0.5	19.06	34.77	PASS
Band12	5	23035	12	#Mid	16QAM	20.68	0.5	19.03	34.77	PASS
Band12	5	23035	12	#Max	16QAM	20.68	0.5	19.03	34.77	PASS
Band12	5	23035	25	#0	16QAM	20.63	0.5	18.98	34.77	PASS
Band12	5	23095	1	#0	QPSK	22.70	0.5	21.05	34.77	PASS
Band12	5	23095	1	#Mid	QPSK	22.67	0.5	21.02	34.77	PASS
Band12	5	23095	1	#Max	QPSK	22.68	0.5	21.03	34.77	PASS
Band12	5	23095	12	#0	QPSK	21.67	0.5	20.02	34.77	PASS
Band12	5	23095	12	#Mid	QPSK	21.66	0.5	20.01	34.77	PASS
Band12	5	23095	12	#Max	QPSK	21.66	0.5	20.01	34.77	PASS
Band12	5	23095	25	#0	QPSK	21.70	0.5	20.05	34.77	PASS
Band12	5	23095	1	#0	16QAM	22.06	0.5	20.41	34.77	PASS
Band12	5	23095	1	#Mid	16QAM	22.07	0.5	20.42	34.77	PASS
Band12	5	23095	1	#Max	16QAM	22.05	0.5	20.40	34.77	PASS
Band12	5	23095	12	#0	16QAM	20.65	0.5	19.00	34.77	PASS
Band12	5	23095	12	#Mid	16QAM	20.63	0.5	18.98	34.77	PASS
Band12	5	23095	12	#Max	16QAM	20.65	0.5	19.00	34.77	PASS
Band12	5	23095	25	#0	16QAM	20.70	0.5	19.05	34.77	PASS
Band12	5	23155	1	#0	QPSK	22.60	0.5	20.95	34.77	PASS
Band12	5	23155	1	#Mid	QPSK	22.60	0.5	20.95	34.77	PASS
Band12	5	23155	1	#Max	QPSK	22.68	0.5	21.03	34.77	PASS
Band12	5	23155	12	#0	QPSK	21.64	0.5	19.99	34.77	PASS
Band12	5	23155	12	#Mid	QPSK	21.62	0.5	19.97	34.77	PASS
Band12	5	23155	12	#Max	QPSK	21.62	0.5	19.97	34.77	PASS
Band12	5	23155	25	#0	QPSK	21.64	0.5	19.99	34.77	PASS
Band12	5	23155	1	#0	16QAM	21.97	0.5	20.32	34.77	PASS
Band12	5	23155	1	#Mid	16QAM	21.97	0.5	20.32	34.77	PASS
Band12	5	23155	1	#Max	16QAM	22.06	0.5	20.41	34.77	PASS
Band12	5	23155	12	#0	16QAM	20.68	0.5	19.03	34.77	PASS
Band12	5	23155	12	#Mid	16QAM	20.63	0.5	18.98	34.77	PASS
Band12	5	23155	12	#Max	16QAM	20.64	0.5	18.99	34.77	PASS
Band12	5	23155	25	#0	16QAM	20.60	0.5	18.95	34.77	PASS
Band12	10	23060	1	#0	QPSK	22.73	0.5	21.08	34.77	PASS
Band12	10	23060	1	#Mid	QPSK	22.78	0.5	21.13	34.77	PASS
Band12	10	23060	1	#Max	QPSK	22.78	0.5	21.13	34.77	PASS
Band12	10	23060	25	#0	QPSK	22.57	0.5	20.92	34.77	PASS
Band12	10	23060	25	#Mid	QPSK	22.59	0.5	20.94	34.77	PASS
Band12	10	23060	25	#Max	QPSK	22.63	0.5	20.98	34.77	PASS
Band12	10	23060	50	#0	QPSK	21.61	0.5	19.96	34.77	PASS

Band12	10	23060	1	#0	16QAM	21.55	0.5	19.90	34.77	PASS
Band12	10	23060	1	#Mid	16QAM	21.46	0.5	19.81	34.77	PASS
Band12	10	23060	1	#Max	16QAM	21.64	0.5	19.99	34.77	PASS
Band12	10	23060	25	#0	16QAM	20.63	0.5	18.98	34.77	PASS
Band12	10	23060	25	#Mid	16QAM	20.62	0.5	18.97	34.77	PASS
Band12	10	23060	25	#Max	16QAM	20.69	0.5	19.04	34.77	PASS
Band12	10	23060	50	#0	16QAM	20.64	0.5	18.99	34.77	PASS
Band12	10	23095	1	#0	QPSK	22.67	0.5	21.02	34.77	PASS
Band12	10	23095	1	#Mid	QPSK	22.69	0.5	21.04	34.77	PASS
Band12	10	23095	1	#Max	QPSK	22.67	0.5	21.02	34.77	PASS
Band12	10	23095	25	#0	QPSK	22.62	0.5	20.97	34.77	PASS
Band12	10	23095	25	#Mid	QPSK	22.63	0.5	20.98	34.77	PASS
Band12	10	23095	25	#Max	QPSK	22.63	0.5	20.98	34.77	PASS
Band12	10	23095	50	#0	QPSK	21.64	0.5	19.99	34.77	PASS
Band12	10	23095	1	#0	16QAM	22.08	0.5	20.43	34.77	PASS
Band12	10	23095	1	#Mid	16QAM	22.06	0.5	20.41	34.77	PASS
Band12	10	23095	1	#Max	16QAM	22.12	0.5	20.47	34.77	PASS
Band12	10	23095	25	#0	16QAM	20.65	0.5	19.00	34.77	PASS
Band12	10	23095	25	#Mid	16QAM	20.64	0.5	18.99	34.77	PASS
Band12	10	23095	25	#Max	16QAM	20.68	0.5	19.03	34.77	PASS
Band12	10	23095	50	#0	16QAM	20.64	0.5	18.99	34.77	PASS
Band12	10	23130	1	#0	QPSK	22.64	0.5	20.99	34.77	PASS
Band12	10	23130	1	#Mid	QPSK	22.67	0.5	21.02	34.77	PASS
Band12	10	23130	1	#Max	QPSK	22.70	0.5	21.05	34.77	PASS
Band12	10	23130	25	#0	QPSK	22.61	0.5	20.96	34.77	PASS
Band12	10	23130	25	#Mid	QPSK	22.60	0.5	20.95	34.77	PASS
Band12	10	23130	25	#Max	QPSK	22.63	0.5	20.98	34.77	PASS
Band12	10	23130	50	#0	QPSK	21.59	0.5	19.94	34.77	PASS
Band12	10	23130	1	#0	16QAM	21.86	0.5	20.21	34.77	PASS
Band12	10	23130	1	#Mid	16QAM	21.79	0.5	20.14	34.77	PASS
Band12	10	23130	1	#Max	16QAM	21.88	0.5	20.23	34.77	PASS
Band12	10	23130	25	#0	16QAM	20.56	0.5	18.91	34.77	PASS
Band12	10	23130	25	#Mid	16QAM	20.62	0.5	18.97	34.77	PASS
Band12	10	23130	25	#Max	16QAM	20.57	0.5	18.92	34.77	PASS
Band12	10	23130	50	#0	16QAM	20.64	0.5	18.99	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	24.06	0.5	22.41	34.77	PASS
Band13	5	23205	1	#Mid	QPSK	24.15	0.5	22.50	34.77	PASS
Band13	5	23205	1	#Max	QPSK	23.78	0.5	22.13	34.77	PASS
Band13	5	23205	12	#0	QPSK	23.02	0.5	21.37	34.77	PASS
Band13	5	23205	12	#Mid	QPSK	22.81	0.5	21.16	34.77	PASS
Band13	5	23205	12	#Max	QPSK	22.84	0.5	21.19	34.77	PASS
Band13	5	23205	25	#0	QPSK	23.03	0.5	21.38	34.77	PASS
Band13	5	23205	1	#0	16QAM	23.48	0.5	21.83	34.77	PASS
Band13	5	23205	1	#Mid	16QAM	23.77	0.5	22.12	34.77	PASS
Band13	5	23205	1	#Max	16QAM	23.34	0.5	21.69	34.77	PASS
Band13	5	23205	12	#0	16QAM	21.95	0.5	20.30	34.77	PASS
Band13	5	23205	12	#Mid	16QAM	22.03	0.5	20.38	34.77	PASS
Band13	5	23205	12	#Max	16QAM	22.01	0.5	20.36	34.77	PASS
Band13	5	23205	25	#0	16QAM	22.00	0.5	20.35	34.77	PASS
Band13	5	23230	1	#0	QPSK	23.85	0.5	22.20	34.77	PASS
Band13	5	23230	1	#Mid	QPSK	24.07	0.5	22.42	34.77	PASS
Band13	5	23230	1	#Max	QPSK	23.54	0.5	21.89	34.77	PASS
Band13	5	23230	12	#0	QPSK	22.77	0.5	21.12	34.77	PASS
Band13	5	23230	12	#Mid	QPSK	22.83	0.5	21.18	34.77	PASS
Band13	5	23230	12	#Max	QPSK	22.73	0.5	21.08	34.77	PASS
Band13	5	23230	25	#0	QPSK	22.76	0.5	21.11	34.77	PASS
Band13	5	23230	1	#0	16QAM	23.18	0.5	21.53	34.77	PASS
Band13	5	23230	1	#Mid	16QAM	23.44	0.5	21.79	34.77	PASS
Band13	5	23230	1	#Max	16QAM	22.90	0.5	21.25	34.77	PASS
Band13	5	23230	12	#0	16QAM	21.70	0.5	20.05	34.77	PASS
Band13	5	23230	12	#Mid	16QAM	21.70	0.5	20.05	34.77	PASS
Band13	5	23230	12	#Max	16QAM	21.65	0.5	20.00	34.77	PASS
Band13	5	23230	25	#0	16QAM	21.76	0.5	20.11	34.77	PASS
Band13	5	23255	1	#0	QPSK	23.60	0.5	21.95	34.77	PASS
Band13	5	23255	1	#Mid	QPSK	23.74	0.5	22.09	34.77	PASS
Band13	5	23255	1	#Max	QPSK	23.39	0.5	21.74	34.77	PASS
Band13	5	23255	12	#0	QPSK	22.65	0.5	21.00	34.77	PASS
Band13	5	23255	12	#Mid	QPSK	22.68	0.5	21.03	34.77	PASS
Band13	5	23255	12	#Max	QPSK	22.57	0.5	20.92	34.77	PASS
Band13	5	23255	25	#0	QPSK	22.60	0.5	20.95	34.77	PASS
Band13	5	23255	1	#0	16QAM	23.02	0.5	21.37	34.77	PASS
Band13	5	23255	1	#Mid	16QAM	23.19	0.5	21.54	34.77	PASS
Band13	5	23255	1	#Max	16QAM	22.81	0.5	21.16	34.77	PASS
Band13	5	23255	12	#0	16QAM	21.67	0.5	20.02	34.77	PASS
Band13	5	23255	12	#Mid	16QAM	21.67	0.5	20.02	34.77	PASS
Band13	5	23255	12	#Max	16QAM	21.57	0.5	19.92	34.77	PASS
Band13	5	23255	25	#0	16QAM	21.58	0.5	19.93	34.77	PASS
Band13	10	23230	1	#0	QPSK	24.19	0.5	22.54	34.77	PASS
Band13	10	23230	1	#Mid	QPSK	23.95	0.5	22.30	34.77	PASS
Band13	10	23230	1	#Max	QPSK	23.63	0.5	21.98	34.77	PASS
Band13	10	23230	25	#0	QPSK	23.06	0.5	21.41	34.77	PASS
Band13	10	23230	25	#Mid	QPSK	23.05	0.5	21.40	34.77	PASS
Band13	10	23230	25	#Max	QPSK	22.75	0.5	21.10	34.77	PASS
Band13	10	23230	50	#0	QPSK	22.77	0.5	21.12	34.77	PASS
Band13	10	23230	1	#0	16QAM	22.90	0.5	21.25	34.77	PASS
Band13	10	23230	1	#Mid	16QAM	22.84	0.5	21.19	34.77	PASS
Band13	10	23230	1	#Max	16QAM	22.48	0.5	20.83	34.77	PASS
Band13	10	23230	25	#0	16QAM	21.79	0.5	20.14	34.77	PASS
Band13	10	23230	25	#Mid	16QAM	21.81	0.5	20.16	34.77	PASS
Band13	10	23230	25	#Max	16QAM	21.70	0.5	20.05	34.77	PASS
Band13	10	23230	50	#0	16QAM	21.71	0.5	20.06	34.77	PASS

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dB)	ERP (dBm)	ERP Limit (dBm)	Verdict
Band14	5	23305	1	#0	QPSK	22.51	0.5	20.86	34.77	PASS
Band14	5	23305	1	#Mid	QPSK	22.64	0.5	20.99	34.77	PASS
Band14	5	23305	1	#Max	QPSK	22.60	0.5	20.95	34.77	PASS
Band14	5	23305	12	#0	QPSK	21.55	0.5	19.90	34.77	PASS
Band14	5	23305	12	#Mid	QPSK	21.56	0.5	19.91	34.77	PASS
Band14	5	23305	12	#Max	QPSK	21.55	0.5	19.90	34.77	PASS
Band14	5	23305	25	#0	QPSK	21.62	0.5	19.97	34.77	PASS
Band14	5	23305	1	#0	16QAM	22.07	0.5	20.42	34.77	PASS
Band14	5	23305	1	#Mid	16QAM	22.10	0.5	20.45	34.77	PASS
Band14	5	23305	1	#Max	16QAM	22.21	0.5	20.56	34.77	PASS
Band14	5	23305	12	#0	16QAM	20.58	0.5	18.93	34.77	PASS
Band14	5	23305	12	#Mid	16QAM	20.56	0.5	18.91	34.77	PASS
Band14	5	23305	12	#Max	16QAM	20.57	0.5	18.92	34.77	PASS
Band14	5	23305	25	#0	16QAM	20.56	0.5	18.91	34.77	PASS
Band14	5	23330	1	#0	QPSK	22.52	0.5	20.87	34.77	PASS
Band14	5	23330	1	#Mid	QPSK	22.58	0.5	20.93	34.77	PASS
Band14	5	23330	1	#Max	QPSK	22.63	0.5	20.98	34.77	PASS
Band14	5	23330	12	#0	QPSK	21.61	0.5	19.96	34.77	PASS
Band14	5	23330	12	#Mid	QPSK	21.58	0.5	19.93	34.77	PASS
Band14	5	23330	12	#Max	QPSK	21.59	0.5	19.94	34.77	PASS
Band14	5	23330	25	#0	QPSK	21.63	0.5	19.98	34.77	PASS
Band14	5	23330	1	#0	16QAM	21.85	0.5	20.20	34.77	PASS
Band14	5	23330	1	#Mid	16QAM	22.01	0.5	20.36	34.77	PASS
Band14	5	23330	1	#Max	16QAM	22.02	0.5	20.37	34.77	PASS
Band14	5	23330	12	#0	16QAM	20.59	0.5	18.94	34.77	PASS
Band14	5	23330	12	#Mid	16QAM	20.56	0.5	18.91	34.77	PASS
Band14	5	23330	12	#Max	16QAM	20.56	0.5	18.91	34.77	PASS
Band14	5	23330	25	#0	16QAM	20.64	0.5	18.99	34.77	PASS
Band14	5	23355	1	#0	QPSK	22.55	0.5	20.90	34.77	PASS
Band14	5	23355	1	#Mid	QPSK	22.63	0.5	20.98	34.77	PASS
Band14	5	23355	1	#Max	QPSK	22.62	0.5	20.97	34.77	PASS
Band14	5	23355	12	#0	QPSK	21.63	0.5	19.98	34.77	PASS
Band14	5	23355	12	#Mid	QPSK	21.66	0.5	20.01	34.77	PASS
Band14	5	23355	12	#Max	QPSK	21.67	0.5	20.02	34.77	PASS
Band14	5	23355	25	#0	QPSK	21.68	0.5	20.03	34.77	PASS
Band14	5	23355	1	#0	16QAM	21.97	0.5	20.32	34.77	PASS
Band14	5	23355	1	#Mid	16QAM	22.01	0.5	20.36	34.77	PASS
Band14	5	23355	1	#Max	16QAM	22.03	0.5	20.38	34.77	PASS
Band14	5	23355	12	#0	16QAM	20.65	0.5	19.00	34.77	PASS
Band14	5	23355	12	#Mid	16QAM	20.67	0.5	19.02	34.77	PASS
Band14	5	23355	12	#Max	16QAM	20.71	0.5	19.06	34.77	PASS
Band14	5	23355	25	#0	16QAM	20.61	0.5	18.96	34.77	PASS
Band14	10	23330	1	#0	QPSK	22.60	0.5	20.95	34.77	PASS
Band14	10	23330	1	#Mid	QPSK	22.59	0.5	20.94	34.77	PASS
Band14	10	23330	1	#Max	QPSK	22.69	0.5	21.04	34.77	PASS
Band14	10	23330	25	#0	QPSK	21.56	0.5	19.91	34.77	PASS
Band14	10	23330	25	#Mid	QPSK	21.54	0.5	19.89	34.77	PASS
Band14	10	23330	25	#Max	QPSK	21.61	0.5	19.96	34.77	PASS
Band14	10	23330	50	#0	QPSK	21.59	0.5	19.94	34.77	PASS
Band14	10	23330	1	#0	16QAM	21.41	0.5	19.76	34.77	PASS
Band14	10	23330	1	#Mid	16QAM	21.49	0.5	19.84	34.77	PASS
Band14	10	23330	1	#Max	16QAM	21.59	0.5	19.94	34.77	PASS
Band14	10	23330	25	#0	16QAM	20.57	0.5	18.92	34.77	PASS
Band14	10	23330	25	#Mid	16QAM	20.54	0.5	18.89	34.77	PASS
Band14	10	23330	25	#Max	16QAM	20.59	0.5	18.94	34.77	PASS
Band14	10	23330	50	#0	16QAM	20.54	0.5	18.89	34.77	PASS

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
Band66	1.4	131979	1	#0	QPSK	23.81	-0.4	23.41	30	PASS
Band66	1.4	131979	1	#Mid	QPSK	23.89	-0.4	23.49	30	PASS
Band66	1.4	131979	1	#Max	QPSK	23.77	-0.4	23.37	30	PASS
Band66	1.4	131979	3	#0	QPSK	23.77	-0.4	23.37	30	PASS
Band66	1.4	131979	3	#Mid	QPSK	23.78	-0.4	23.38	30	PASS
Band66	1.4	131979	3	#Max	QPSK	23.80	-0.4	23.40	30	PASS
Band66	1.4	131979	6	#0	QPSK	22.73	-0.4	22.33	30	PASS
Band66	1.4	131979	1	#0	16QAM	22.92	-0.4	22.52	30	PASS
Band66	1.4	131979	1	#Mid	16QAM	22.99	-0.4	22.59	30	PASS
Band66	1.4	131979	1	#Max	16QAM	22.90	-0.4	22.50	30	PASS
Band66	1.4	131979	3	#0	16QAM	22.97	-0.4	22.57	30	PASS
Band66	1.4	131979	3	#Mid	16QAM	22.93	-0.4	22.53	30	PASS
Band66	1.4	131979	3	#Max	16QAM	22.93	-0.4	22.53	30	PASS
Band66	1.4	131979	6	#0	16QAM	21.93	-0.4	21.53	30	PASS
Band66	1.4	132322	1	#0	QPSK	23.57	-0.4	23.17	30	PASS
Band66	1.4	132322	1	#Mid	QPSK	23.65	-0.4	23.25	30	PASS
Band66	1.4	132322	1	#Max	QPSK	23.54	-0.4	23.14	30	PASS
Band66	1.4	132322	3	#0	QPSK	23.63	-0.4	23.23	30	PASS
Band66	1.4	132322	3	#Mid	QPSK	23.67	-0.4	23.27	30	PASS
Band66	1.4	132322	3	#Max	QPSK	23.67	-0.4	23.27	30	PASS
Band66	1.4	132322	6	#0	QPSK	22.65	-0.4	22.25	30	PASS
Band66	1.4	132322	1	#0	16QAM	22.85	-0.4	22.45	30	PASS
Band66	1.4	132322	1	#Mid	16QAM	23.02	-0.4	22.62	30	PASS
Band66	1.4	132322	1	#Max	16QAM	22.83	-0.4	22.43	30	PASS
Band66	1.4	132322	3	#0	16QAM	22.93	-0.4	22.53	30	PASS
Band66	1.4	132322	3	#Mid	16QAM	23.01	-0.4	22.61	30	PASS
Band66	1.4	132322	3	#Max	16QAM	22.95	-0.4	22.55	30	PASS
Band66	1.4	132322	6	#0	16QAM	21.82	-0.4	21.42	30	PASS
Band66	1.4	132665	1	#0	QPSK	24.10	-0.4	23.70	30	PASS
Band66	1.4	132665	1	#Mid	QPSK	24.21	-0.4	23.81	30	PASS
Band66	1.4	132665	1	#Max	QPSK	24.13	-0.4	23.73	30	PASS
Band66	1.4	132665	3	#0	QPSK	24.07	-0.4	23.67	30	PASS
Band66	1.4	132665	3	#Mid	QPSK	24.10	-0.4	23.70	30	PASS
Band66	1.4	132665	3	#Max	QPSK	24.10	-0.4	23.70	30	PASS
Band66	1.4	132665	6	#0	QPSK	23.11	-0.4	22.71	30	PASS
Band66	1.4	132665	1	#0	16QAM	22.92	-0.4	22.52	30	PASS
Band66	1.4	132665	1	#Mid	16QAM	23.07	-0.4	22.67	30	PASS
Band66	1.4	132665	1	#Max	16QAM	22.94	-0.4	22.54	30	PASS
Band66	1.4	132665	3	#0	16QAM	23.24	-0.4	22.84	30	PASS
Band66	1.4	132665	3	#Mid	16QAM	23.23	-0.4	22.83	30	PASS
Band66	1.4	132665	3	#Max	16QAM	23.28	-0.4	22.88	30	PASS
Band66	1.4	132665	6	#0	16QAM	22.27	-0.4	21.87	30	PASS
Band66	3	131987	1	#0	QPSK	23.57	-0.4	23.17	30	PASS
Band66	3	131987	1	#Mid	QPSK	23.58	-0.4	23.18	30	PASS
Band66	3	131987	1	#Max	QPSK	23.21	-0.4	22.81	30	PASS
Band66	3	131987	8	#0	QPSK	22.53	-0.4	22.13	30	PASS
Band66	3	131987	8	#Mid	QPSK	22.46	-0.4	22.06	30	PASS
Band66	3	131987	8	#Max	QPSK	22.41	-0.4	22.01	30	PASS
Band66	3	131987	15	#0	QPSK	22.44	-0.4	22.04	30	PASS
Band66	3	131987	1	#0	16QAM	22.85	-0.4	22.45	30	PASS
Band66	3	131987	1	#Mid	16QAM	22.81	-0.4	22.41	30	PASS
Band66	3	131987	1	#Max	16QAM	22.44	-0.4	22.04	30	PASS
Band66	3	131987	8	#0	16QAM	21.54	-0.4	21.14	30	PASS
Band66	3	131987	8	#Mid	16QAM	21.43	-0.4	21.03	30	PASS
Band66	3	131987	8	#Max	16QAM	21.41	-0.4	21.01	30	PASS
Band66	3	131987	15	#0	16QAM	21.45	-0.4	21.05	30	PASS
Band66	3	132322	1	#0	QPSK	23.32	-0.4	22.92	30	PASS
Band66	3	132322	1	#Mid	QPSK	23.78	-0.4	23.38	30	PASS
Band66	3	132322	1	#Max	QPSK	23.32	-0.4	22.92	30	PASS
Band66	3	132322	8	#0	QPSK	22.65	-0.4	22.25	30	PASS
Band66	3	132322	8	#Mid	QPSK	22.76	-0.4	22.36	30	PASS
Band66	3	132322	8	#Max	QPSK	22.72	-0.4	22.32	30	PASS
Band66	3	132322	15	#0	QPSK	22.68	-0.4	22.28	30	PASS
Band66	3	132322	1	#0	16QAM	22.63	-0.4	22.23	30	PASS
Band66	3	132322	1	#Mid	16QAM	23.10	-0.4	22.70	30	PASS

Band66	3	132322	1	#Max	16QAM	22.62	-0.4	22.22	30	PASS
Band66	3	132322	8	#0	16QAM	21.71	-0.4	21.31	30	PASS
Band66	3	132322	8	#Mid	16QAM	21.83	-0.4	21.43	30	PASS
Band66	3	132322	8	#Max	16QAM	21.79	-0.4	21.39	30	PASS
Band66	3	132322	15	#0	16QAM	21.72	-0.4	21.32	30	PASS
Band66	3	132657	1	#0	QPSK	23.09	-0.4	22.69	30	PASS
Band66	3	132657	1	#Mid	QPSK	23.73	-0.4	23.33	30	PASS
Band66	3	132657	1	#Max	QPSK	23.88	-0.4	23.48	30	PASS
Band66	3	132657	8	#0	QPSK	22.58	-0.4	22.18	30	PASS
Band66	3	132657	8	#Mid	QPSK	22.71	-0.4	22.31	30	PASS
Band66	3	132657	8	#Max	QPSK	22.71	-0.4	22.31	30	PASS
Band66	3	132657	15	#0	QPSK	22.65	-0.4	22.25	30	PASS
Band66	3	132657	1	#0	16QAM	22.51	-0.4	22.11	30	PASS
Band66	3	132657	1	#Mid	16QAM	23.11	-0.4	22.71	30	PASS
Band66	3	132657	1	#Max	16QAM	23.25	-0.4	22.85	30	PASS
Band66	3	132657	8	#0	16QAM	21.62	-0.4	21.22	30	PASS
Band66	3	132657	8	#Mid	16QAM	21.74	-0.4	21.34	30	PASS
Band66	3	132657	8	#Max	16QAM	21.76	-0.4	21.36	30	PASS
Band66	3	132657	15	#0	16QAM	21.64	-0.4	21.24	30	PASS
Band66	5	131997	1	#0	QPSK	23.68	-0.4	23.28	30	PASS
Band66	5	131997	1	#Mid	QPSK	24.01	-0.4	23.61	30	PASS
Band66	5	131997	1	#Max	QPSK	23.46	-0.4	23.06	30	PASS
Band66	5	131997	12	#0	QPSK	22.76	-0.4	22.36	30	PASS
Band66	5	131997	12	#Mid	QPSK	22.77	-0.4	22.37	30	PASS
Band66	5	131997	12	#Max	QPSK	22.65	-0.4	22.25	30	PASS
Band66	5	131997	25	#0	QPSK	22.71	-0.4	22.31	30	PASS
Band66	5	131997	1	#0	16QAM	23.09	-0.4	22.69	30	PASS
Band66	5	131997	1	#Mid	16QAM	23.53	-0.4	23.13	30	PASS
Band66	5	131997	1	#Max	16QAM	22.89	-0.4	22.49	30	PASS
Band66	5	131997	12	#0	16QAM	21.77	-0.4	21.37	30	PASS
Band66	5	131997	12	#Mid	16QAM	21.79	-0.4	21.39	30	PASS
Band66	5	131997	12	#Max	16QAM	21.66	-0.4	21.26	30	PASS
Band66	5	131997	25	#0	16QAM	21.72	-0.4	21.32	30	PASS
Band66	5	132322	1	#0	QPSK	23.59	-0.4	23.19	30	PASS
Band66	5	132322	1	#Mid	QPSK	23.94	-0.4	23.54	30	PASS
Band66	5	132322	1	#Max	QPSK	23.58	-0.4	23.18	30	PASS
Band66	5	132322	12	#0	QPSK	22.72	-0.4	22.32	30	PASS
Band66	5	132322	12	#Mid	QPSK	22.77	-0.4	22.37	30	PASS
Band66	5	132322	12	#Max	QPSK	22.76	-0.4	22.36	30	PASS
Band66	5	132322	25	#0	QPSK	22.78	-0.4	22.38	30	PASS
Band66	5	132322	1	#0	16QAM	23.22	-0.4	22.82	30	PASS
Band66	5	132322	1	#Mid	16QAM	23.65	-0.4	23.25	30	PASS
Band66	5	132322	1	#Max	16QAM	23.21	-0.4	22.81	30	PASS
Band66	5	132322	12	#0	16QAM	21.71	-0.4	21.31	30	PASS
Band66	5	132322	12	#Mid	16QAM	21.75	-0.4	21.35	30	PASS
Band66	5	132322	12	#Max	16QAM	21.76	-0.4	21.36	30	PASS
Band66	5	132322	25	#0	16QAM	21.71	-0.4	21.31	30	PASS
Band66	5	132647	1	#0	QPSK	23.82	-0.4	23.42	30	PASS
Band66	5	132647	1	#Mid	QPSK	24.36	-0.4	23.96	30	PASS
Band66	5	132647	1	#Max	QPSK	24.09	-0.4	23.69	30	PASS
Band66	5	132647	12	#0	QPSK	23.03	-0.4	22.63	30	PASS
Band66	5	132647	12	#Mid	QPSK	23.09	-0.4	22.69	30	PASS
Band66	5	132647	12	#Max	QPSK	23.10	-0.4	22.70	30	PASS
Band66	5	132647	25	#0	QPSK	23.09	-0.4	22.69	30	PASS
Band66	5	132647	1	#0	16QAM	23.17	-0.4	22.77	30	PASS
Band66	5	132647	1	#Mid	16QAM	23.71	-0.4	23.31	30	PASS
Band66	5	132647	1	#Max	16QAM	23.40	-0.4	23.00	30	PASS
Band66	5	132647	12	#0	16QAM	21.97	-0.4	21.57	30	PASS
Band66	5	132647	12	#Mid	16QAM	22.04	-0.4	21.64	30	PASS
Band66	5	132647	12	#Max	16QAM	22.06	-0.4	21.66	30	PASS
Band66	5	132647	25	#0	16QAM	22.09	-0.4	21.69	30	PASS
Band66	10	132022	1	#0	QPSK	23.76	-0.4	23.36	30	PASS
Band66	10	132022	1	#Mid	QPSK	23.68	-0.4	23.28	30	PASS
Band66	10	132022	1	#Max	QPSK	23.41	-0.4	23.01	30	PASS
Band66	10	132022	25	#0	QPSK	22.67	-0.4	22.27	30	PASS
Band66	10	132022	25	#Mid	QPSK	22.60	-0.4	22.20	30	PASS
Band66	10	132022	25	#Max	QPSK	22.55	-0.4	22.15	30	PASS
Band66	10	132022	50	#0	QPSK	22.63	-0.4	22.23	30	PASS

Band66	10	132022	1	#0	16QAM	23.14	-0.4	22.74	30	PASS
Band66	10	132022	1	#Mid	16QAM	23.16	-0.4	22.76	30	PASS
Band66	10	132022	1	#Max	16QAM	22.83	-0.4	22.43	30	PASS
Band66	10	132022	25	#0	16QAM	21.72	-0.4	21.32	30	PASS
Band66	10	132022	25	#Mid	16QAM	21.65	-0.4	21.25	30	PASS
Band66	10	132022	25	#Max	16QAM	21.62	-0.4	21.22	30	PASS
Band66	10	132022	50	#0	16QAM	21.64	-0.4	21.24	30	PASS
Band66	10	132322	1	#0	QPSK	23.63	-0.4	23.23	30	PASS
Band66	10	132322	1	#Mid	QPSK	23.84	-0.4	23.44	30	PASS
Band66	10	132322	1	#Max	QPSK	23.60	-0.4	23.20	30	PASS
Band66	10	132322	25	#0	QPSK	22.70	-0.4	22.30	30	PASS
Band66	10	132322	25	#Mid	QPSK	22.74	-0.4	22.34	30	PASS
Band66	10	132322	25	#Max	QPSK	22.78	-0.4	22.38	30	PASS
Band66	10	132322	50	#0	QPSK	22.75	-0.4	22.35	30	PASS
Band66	10	132322	1	#0	16QAM	22.87	-0.4	22.47	30	PASS
Band66	10	132322	1	#Mid	16QAM	23.02	-0.4	22.62	30	PASS
Band66	10	132322	1	#Max	16QAM	22.83	-0.4	22.43	30	PASS
Band66	10	132322	25	#0	16QAM	21.72	-0.4	21.32	30	PASS
Band66	10	132322	25	#Mid	16QAM	21.75	-0.4	21.35	30	PASS
Band66	10	132322	25	#Max	16QAM	21.76	-0.4	21.36	30	PASS
Band66	10	132322	50	#0	16QAM	21.85	-0.4	21.45	30	PASS
Band66	10	132622	1	#0	QPSK	23.72	-0.4	23.32	30	PASS
Band66	10	132622	1	#Mid	QPSK	24.04	-0.4	23.64	30	PASS
Band66	10	132622	1	#Max	QPSK	24.18	-0.4	23.78	30	PASS
Band66	10	132622	25	#0	QPSK	22.90	-0.4	22.50	30	PASS
Band66	10	132622	25	#Mid	QPSK	22.93	-0.4	22.53	30	PASS
Band66	10	132622	25	#Max	QPSK	22.98	-0.4	22.58	30	PASS
Band66	10	132622	50	#0	QPSK	22.95	-0.4	22.55	30	PASS
Band66	10	132622	1	#0	16QAM	22.52	-0.4	22.12	30	PASS
Band66	10	132622	1	#Mid	16QAM	22.89	-0.4	22.49	30	PASS
Band66	10	132622	1	#Max	16QAM	23.00	-0.4	22.60	30	PASS
Band66	10	132622	25	#0	16QAM	21.91	-0.4	21.51	30	PASS
Band66	10	132622	25	#Mid	16QAM	21.93	-0.4	21.53	30	PASS
Band66	10	132622	25	#Max	16QAM	22.02	-0.4	21.62	30	PASS
Band66	10	132622	50	#0	16QAM	21.91	-0.4	21.51	30	PASS
Band66	15	132047	1	#0	QPSK	23.67	-0.4	23.27	30	PASS
Band66	15	132047	1	#Mid	QPSK	23.66	-0.4	23.26	30	PASS
Band66	15	132047	1	#Max	QPSK	23.26	-0.4	22.86	30	PASS
Band66	15	132047	36	#0	QPSK	22.64	-0.4	22.24	30	PASS
Band66	15	132047	36	#Mid	QPSK	22.56	-0.4	22.16	30	PASS
Band66	15	132047	36	#Max	QPSK	22.46	-0.4	22.06	30	PASS
Band66	15	132047	75	#0	QPSK	22.53	-0.4	22.13	30	PASS
Band66	15	132047	1	#0	16QAM	23.09	-0.4	22.69	30	PASS
Band66	15	132047	1	#Mid	16QAM	23.14	-0.4	22.74	30	PASS
Band66	15	132047	1	#Max	16QAM	22.72	-0.4	22.32	30	PASS
Band66	15	132047	36	#0	16QAM	21.64	-0.4	21.24	30	PASS
Band66	15	132047	36	#Mid	16QAM	21.56	-0.4	21.16	30	PASS
Band66	15	132047	36	#Max	16QAM	21.45	-0.4	21.05	30	PASS
Band66	15	132047	75	#0	16QAM	21.59	-0.4	21.19	30	PASS
Band66	15	132322	1	#0	QPSK	23.53	-0.4	23.13	30	PASS
Band66	15	132322	1	#Mid	QPSK	23.96	-0.4	23.56	30	PASS
Band66	15	132322	1	#Max	QPSK	23.50	-0.4	23.10	30	PASS
Band66	15	132322	36	#0	QPSK	22.75	-0.4	22.35	30	PASS
Band66	15	132322	36	#Mid	QPSK	22.79	-0.4	22.39	30	PASS
Band66	15	132322	36	#Max	QPSK	22.74	-0.4	22.34	30	PASS
Band66	15	132322	75	#0	QPSK	22.75	-0.4	22.35	30	PASS
Band66	15	132322	1	#0	16QAM	22.77	-0.4	22.37	30	PASS
Band66	15	132322	1	#Mid	16QAM	23.20	-0.4	22.80	30	PASS
Band66	15	132322	1	#Max	16QAM	22.70	-0.4	22.30	30	PASS
Band66	15	132322	36	#0	16QAM	21.78	-0.4	21.38	30	PASS
Band66	15	132322	36	#Mid	16QAM	21.85	-0.4	21.45	30	PASS
Band66	15	132322	36	#Max	16QAM	21.77	-0.4	21.37	30	PASS
Band66	15	132322	75	#0	16QAM	21.73	-0.4	21.33	30	PASS
Band66	15	132597	1	#0	QPSK	23.39	-0.4	22.99	30	PASS
Band66	15	132597	1	#Mid	QPSK	24.11	-0.4	23.71	30	PASS
Band66	15	132597	1	#Max	QPSK	24.10	-0.4	23.70	30	PASS
Band66	15	132597	36	#0	QPSK	22.79	-0.4	22.39	30	PASS
Band66	15	132597	36	#Mid	QPSK	22.90	-0.4	22.50	30	PASS

Band66	15	132597	36	#Max	QPSK	22.98	-0.4	22.58	30	PASS
Band66	15	132597	75	#0	QPSK	22.90	-0.4	22.50	30	PASS
Band66	15	132597	1	#0	16QAM	22.49	-0.4	22.09	30	PASS
Band66	15	132597	1	#Mid	16QAM	23.20	-0.4	22.80	30	PASS
Band66	15	132597	1	#Max	16QAM	23.18	-0.4	22.78	30	PASS
Band66	15	132597	36	#0	16QAM	21.68	-0.4	21.28	30	PASS
Band66	15	132597	36	#Mid	16QAM	21.81	-0.4	21.41	30	PASS
Band66	15	132597	36	#Max	16QAM	21.90	-0.4	21.50	30	PASS
Band66	15	132597	75	#0	16QAM	21.89	-0.4	21.49	30	PASS
Band66	20	132072	1	#0	QPSK	23.77	-0.4	23.37	30	PASS
Band66	20	132072	1	#Mid	QPSK	24.01	-0.4	23.61	30	PASS
Band66	20	132072	1	#Max	QPSK	23.74	-0.4	23.34	30	PASS
Band66	20	132072	50	#0	QPSK	22.77	-0.4	22.37	30	PASS
Band66	20	132072	50	#Mid	QPSK	22.76	-0.4	22.36	30	PASS
Band66	20	132072	50	#Max	QPSK	22.73	-0.4	22.33	30	PASS
Band66	20	132072	100	#0	QPSK	22.72	-0.4	22.32	30	PASS
Band66	20	132072	1	#0	16QAM	22.99	-0.4	22.59	30	PASS
Band66	20	132072	1	#Mid	16QAM	23.25	-0.4	22.85	30	PASS
Band66	20	132072	1	#Max	16QAM	22.91	-0.4	22.51	30	PASS
Band66	20	132072	50	#0	16QAM	21.78	-0.4	21.38	30	PASS
Band66	20	132072	50	#Mid	16QAM	21.80	-0.4	21.40	30	PASS
Band66	20	132072	50	#Max	16QAM	21.70	-0.4	21.30	30	PASS
Band66	20	132072	100	#0	16QAM	21.67	-0.4	21.27	30	PASS
Band66	20	132322	1	#0	QPSK	23.70	-0.4	23.30	30	PASS
Band66	20	132322	1	#Mid	QPSK	23.83	-0.4	23.43	30	PASS
Band66	20	132322	1	#Max	QPSK	23.76	-0.4	23.36	30	PASS
Band66	20	132322	50	#0	QPSK	22.71	-0.4	22.31	30	PASS
Band66	20	132322	50	#Mid	QPSK	22.75	-0.4	22.35	30	PASS
Band66	20	132322	50	#Max	QPSK	22.73	-0.4	22.33	30	PASS
Band66	20	132322	100	#0	QPSK	22.75	-0.4	22.35	30	PASS
Band66	20	132322	1	#0	16QAM	22.64	-0.4	22.24	30	PASS
Band66	20	132322	1	#Mid	16QAM	22.88	-0.4	22.48	30	PASS
Band66	20	132322	1	#Max	16QAM	22.61	-0.4	22.21	30	PASS
Band66	20	132322	50	#0	16QAM	21.69	-0.4	21.29	30	PASS
Band66	20	132322	50	#Mid	16QAM	21.71	-0.4	21.31	30	PASS
Band66	20	132322	50	#Max	16QAM	21.74	-0.4	21.34	30	PASS
Band66	20	132322	100	#0	16QAM	21.79	-0.4	21.39	30	PASS
Band66	20	132572	1	#0	QPSK	24.02	-0.4	23.62	30	PASS
Band66	20	132572	1	#Mid	QPSK	24.37	-0.4	23.97	30	PASS
Band66	20	132572	1	#Max	QPSK	24.14	-0.4	23.74	30	PASS
Band66	20	132572	50	#0	QPSK	23.13	-0.4	22.73	30	PASS
Band66	20	132572	50	#Mid	QPSK	23.18	-0.4	22.78	30	PASS
Band66	20	132572	50	#Max	QPSK	23.21	-0.4	22.81	30	PASS
Band66	20	132572	100	#0	QPSK	23.13	-0.4	22.73	30	PASS
Band66	20	132572	1	#0	16QAM	23.42	-0.4	23.02	30	PASS
Band66	20	132572	1	#Mid	16QAM	23.82	-0.4	23.42	30	PASS
Band66	20	132572	1	#Max	16QAM	23.55	-0.4	23.15	30	PASS
Band66	20	132572	50	#0	16QAM	22.17	-0.4	21.77	30	PASS
Band66	20	132572	50	#Mid	16QAM	22.20	-0.4	21.80	30	PASS
Band66	20	132572	50	#Max	16QAM	22.17	-0.4	21.77	30	PASS
Band66	20	132572	100	#0	16QAM	22.17	-0.4	21.77	30	PASS

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dB)	ERP (dBm)	ERP Limit (dBm)	Verdict
Band71	5	133147	1	#0	QPSK	22.57	-9.9	10.52	34.77	PASS
Band71	5	133147	1	#Mid	QPSK	22.62	-9.9	10.57	34.77	PASS
Band71	5	133147	1	#Max	QPSK	22.68	-9.9	10.63	34.77	PASS
Band71	5	133147	12	#0	QPSK	21.62	-9.9	9.57	34.77	PASS
Band71	5	133147	12	#Mid	QPSK	21.61	-9.9	9.56	34.77	PASS
Band71	5	133147	12	#Max	QPSK	21.64	-9.9	9.59	34.77	PASS
Band71	5	133147	25	#0	QPSK	21.68	-9.9	9.63	34.77	PASS
Band71	5	133147	1	#0	16QAM	22.12	-9.9	10.07	34.77	PASS
Band71	5	133147	1	#Mid	16QAM	22.20	-9.9	10.15	34.77	PASS
Band71	5	133147	1	#Max	16QAM	22.27	-9.9	10.22	34.77	PASS
Band71	5	133147	12	#0	16QAM	20.65	-9.9	8.60	34.77	PASS
Band71	5	133147	12	#Mid	16QAM	20.65	-9.9	8.60	34.77	PASS
Band71	5	133147	12	#Max	16QAM	20.66	-9.9	8.61	34.77	PASS
Band71	5	133147	25	#0	16QAM	20.61	-9.9	8.56	34.77	PASS
Band71	5	133297	1	#0	QPSK	22.69	-9.9	10.64	34.77	PASS
Band71	5	133297	1	#Mid	QPSK	22.69	-9.9	10.64	34.77	PASS
Band71	5	133297	1	#Max	QPSK	22.70	-9.9	10.65	34.77	PASS
Band71	5	133297	12	#0	QPSK	21.65	-9.9	9.60	34.77	PASS
Band71	5	133297	12	#Mid	QPSK	21.63	-9.9	9.58	34.77	PASS
Band71	5	133297	12	#Max	QPSK	21.64	-9.9	9.59	34.77	PASS
Band71	5	133297	25	#0	QPSK	21.71	-9.9	9.66	34.77	PASS
Band71	5	133297	1	#0	16QAM	22.04	-9.9	9.99	34.77	PASS
Band71	5	133297	1	#Mid	16QAM	22.04	-9.9	9.99	34.77	PASS
Band71	5	133297	1	#Max	16QAM	22.03	-9.9	9.98	34.77	PASS
Band71	5	133297	12	#0	16QAM	20.64	-9.9	8.59	34.77	PASS
Band71	5	133297	12	#Mid	16QAM	20.62	-9.9	8.57	34.77	PASS
Band71	5	133297	12	#Max	16QAM	20.64	-9.9	8.59	34.77	PASS
Band71	5	133297	25	#0	16QAM	20.70	-9.9	8.65	34.77	PASS
Band71	5	133447	1	#0	QPSK	22.51	-9.9	10.46	34.77	PASS
Band71	5	133447	1	#Mid	QPSK	22.54	-9.9	10.49	34.77	PASS
Band71	5	133447	1	#Max	QPSK	22.52	-9.9	10.47	34.77	PASS
Band71	5	133447	12	#0	QPSK	21.53	-9.9	9.48	34.77	PASS
Band71	5	133447	12	#Mid	QPSK	21.51	-9.9	9.46	34.77	PASS
Band71	5	133447	12	#Max	QPSK	21.50	-9.9	9.45	34.77	PASS
Band71	5	133447	25	#0	QPSK	21.57	-9.9	9.52	34.77	PASS
Band71	5	133447	1	#0	16QAM	21.86	-9.9	9.81	34.77	PASS
Band71	5	133447	1	#Mid	16QAM	21.87	-9.9	9.82	34.77	PASS
Band71	5	133447	1	#Max	16QAM	21.91	-9.9	9.86	34.77	PASS
Band71	5	133447	12	#0	16QAM	20.55	-9.9	8.50	34.77	PASS
Band71	5	133447	12	#Mid	16QAM	20.52	-9.9	8.47	34.77	PASS
Band71	5	133447	12	#Max	16QAM	20.56	-9.9	8.51	34.77	PASS
Band71	5	133447	25	#0	16QAM	20.51	-9.9	8.46	34.77	PASS
Band71	10	133172	1	#0	QPSK	22.53	-9.9	10.48	34.77	PASS
Band71	10	133172	1	#Mid	QPSK	22.56	-9.9	10.51	34.77	PASS
Band71	10	133172	1	#Max	QPSK	22.63	-9.9	10.58	34.77	PASS
Band71	10	133172	25	#0	QPSK	21.59	-9.9	9.54	34.77	PASS
Band71	10	133172	25	#Mid	QPSK	21.57	-9.9	9.52	34.77	PASS
Band71	10	133172	25	#Max	QPSK	21.70	-9.9	9.65	34.77	PASS
Band71	10	133172	50	#0	QPSK	21.68	-9.9	9.63	34.77	PASS
Band71	10	133172	1	#0	16QAM	22.00	-9.9	9.95	34.77	PASS
Band71	10	133172	1	#Mid	16QAM	22.05	-9.9	10.00	34.77	PASS
Band71	10	133172	1	#Max	16QAM	22.13	-9.9	10.08	34.77	PASS
Band71	10	133172	25	#0	16QAM	20.60	-9.9	8.55	34.77	PASS
Band71	10	133172	25	#Mid	16QAM	20.61	-9.9	8.56	34.77	PASS
Band71	10	133172	25	#Max	16QAM	20.75	-9.9	8.70	34.77	PASS
Band71	10	133172	50	#0	16QAM	20.64	-9.9	8.59	34.77	PASS
Band71	10	133297	1	#0	QPSK	22.70	-9.9	10.65	34.77	PASS
Band71	10	133297	1	#Mid	QPSK	22.61	-9.9	10.56	34.77	PASS
Band71	10	133297	1	#Max	QPSK	22.69	-9.9	10.64	34.77	PASS
Band71	10	133297	25	#0	QPSK	21.65	-9.9	9.60	34.77	PASS
Band71	10	133297	25	#Mid	QPSK	21.61	-9.9	9.56	34.77	PASS
Band71	10	133297	25	#Max	QPSK	21.67	-9.9	9.62	34.77	PASS
Band71	10	133297	50	#0	QPSK	21.64	-9.9	9.59	34.77	PASS
Band71	10	133297	1	#0	16QAM	21.86	-9.9	9.81	34.77	PASS
Band71	10	133297	1	#Mid	16QAM	21.79	-9.9	9.74	34.77	PASS

Band71	10	133297	1	#Max	16QAM	21.87	-9.9	9.82	34.77	PASS
Band71	10	133297	25	#0	16QAM	20.63	-9.9	8.58	34.77	PASS
Band71	10	133297	25	#Mid	16QAM	20.58	-9.9	8.53	34.77	PASS
Band71	10	133297	25	#Max	16QAM	20.63	-9.9	8.58	34.77	PASS
Band71	10	133297	50	#0	16QAM	20.66	-9.9	8.61	34.77	PASS
Band71	10	133422	1	#0	QPSK	22.62	-9.9	10.57	34.77	PASS
Band71	10	133422	1	#Mid	QPSK	22.54	-9.9	10.49	34.77	PASS
Band71	10	133422	1	#Max	QPSK	22.63	-9.9	10.58	34.77	PASS
Band71	10	133422	25	#0	QPSK	21.55	-9.9	9.50	34.77	PASS
Band71	10	133422	25	#Mid	QPSK	21.49	-9.9	9.44	34.77	PASS
Band71	10	133422	25	#Max	QPSK	21.45	-9.9	9.40	34.77	PASS
Band71	10	133422	50	#0	QPSK	21.51	-9.9	9.46	34.77	PASS
Band71	10	133422	1	#0	16QAM	21.52	-9.9	9.47	34.77	PASS
Band71	10	133422	1	#Mid	16QAM	21.39	-9.9	9.34	34.77	PASS
Band71	10	133422	1	#Max	16QAM	21.48	-9.9	9.43	34.77	PASS
Band71	10	133422	25	#0	16QAM	20.53	-9.9	8.48	34.77	PASS
Band71	10	133422	25	#Mid	16QAM	20.47	-9.9	8.42	34.77	PASS
Band71	10	133422	25	#Max	16QAM	20.43	-9.9	8.38	34.77	PASS
Band71	10	133422	50	#0	16QAM	20.49	-9.9	8.44	34.77	PASS
Band71	15	133197	1	#0	QPSK	22.52	-9.9	10.47	34.77	PASS
Band71	15	133197	1	#Mid	QPSK	22.63	-9.9	10.58	34.77	PASS
Band71	15	133197	1	#Max	QPSK	22.71	-9.9	10.66	34.77	PASS
Band71	15	133197	36	#0	QPSK	21.60	-9.9	9.55	34.77	PASS
Band71	15	133197	36	#Mid	QPSK	21.67	-9.9	9.62	34.77	PASS
Band71	15	133197	36	#Max	QPSK	21.67	-9.9	9.62	34.77	PASS
Band71	15	133197	75	#0	QPSK	21.67	-9.9	9.62	34.77	PASS
Band71	15	133197	1	#0	16QAM	22.00	-9.9	9.95	34.77	PASS
Band71	15	133197	1	#Mid	16QAM	22.12	-9.9	10.07	34.77	PASS
Band71	15	133197	1	#Max	16QAM	22.19	-9.9	10.14	34.77	PASS
Band71	15	133197	36	#0	16QAM	20.63	-9.9	8.58	34.77	PASS
Band71	15	133197	36	#Mid	16QAM	20.69	-9.9	8.64	34.77	PASS
Band71	15	133197	36	#Max	16QAM	20.72	-9.9	8.67	34.77	PASS
Band71	15	133197	75	#0	16QAM	20.65	-9.9	8.60	34.77	PASS
Band71	15	133297	1	#0	QPSK	22.60	-9.9	10.55	34.77	PASS
Band71	15	133297	1	#Mid	QPSK	22.68	-9.9	10.63	34.77	PASS
Band71	15	133297	1	#Max	QPSK	22.62	-9.9	10.57	34.77	PASS
Band71	15	133297	36	#0	QPSK	21.65	-9.9	9.60	34.77	PASS
Band71	15	133297	36	#Mid	QPSK	21.65	-9.9	9.60	34.77	PASS
Band71	15	133297	36	#Max	QPSK	21.67	-9.9	9.62	34.77	PASS
Band71	15	133297	75	#0	QPSK	21.68	-9.9	9.63	34.77	PASS
Band71	15	133297	1	#0	16QAM	21.78	-9.9	9.73	34.77	PASS
Band71	15	133297	1	#Mid	16QAM	21.88	-9.9	9.83	34.77	PASS
Band71	15	133297	1	#Max	16QAM	21.84	-9.9	9.79	34.77	PASS
Band71	15	133297	36	#0	16QAM	20.70	-9.9	8.65	34.77	PASS
Band71	15	133297	36	#Mid	16QAM	20.71	-9.9	8.66	34.77	PASS
Band71	15	133297	36	#Max	16QAM	20.71	-9.9	8.66	34.77	PASS
Band71	15	133297	75	#0	16QAM	20.67	-9.9	8.62	34.77	PASS
Band71	15	133397	1	#0	QPSK	22.59	-9.9	10.54	34.77	PASS
Band71	15	133397	1	#Mid	QPSK	22.64	-9.9	10.59	34.77	PASS
Band71	15	133397	1	#Max	QPSK	22.60	-9.9	10.55	34.77	PASS
Band71	15	133397	36	#0	QPSK	21.55	-9.9	9.50	34.77	PASS
Band71	15	133397	36	#Mid	QPSK	21.58	-9.9	9.53	34.77	PASS
Band71	15	133397	36	#Max	QPSK	21.52	-9.9	9.47	34.77	PASS
Band71	15	133397	75	#0	QPSK	21.57	-9.9	9.52	34.77	PASS
Band71	15	133397	1	#0	16QAM	21.69	-9.9	9.64	34.77	PASS
Band71	15	133397	1	#Mid	16QAM	21.71	-9.9	9.66	34.77	PASS
Band71	15	133397	1	#Max	16QAM	21.66	-9.9	9.61	34.77	PASS
Band71	15	133397	36	#0	16QAM	20.50	-9.9	8.45	34.77	PASS
Band71	15	133397	36	#Mid	16QAM	20.55	-9.9	8.50	34.77	PASS
Band71	15	133397	36	#Max	16QAM	20.49	-9.9	8.44	34.77	PASS
Band71	15	133397	75	#0	16QAM	20.60	-9.9	8.55	34.77	PASS
Band71	20	133222	1	#0	QPSK	22.52	-9.9	10.47	34.77	PASS
Band71	20	133222	1	#Mid	QPSK	22.65	-9.9	10.60	34.77	PASS
Band71	20	133222	1	#Max	QPSK	22.73	-9.9	10.68	34.77	PASS
Band71	20	133222	50	#0	QPSK	21.58	-9.9	9.53	34.77	PASS
Band71	20	133222	50	#Mid	QPSK	21.72	-9.9	9.67	34.77	PASS
Band71	20	133222	50	#Max	QPSK	21.68	-9.9	9.63	34.77	PASS
Band71	20	133222	100	#0	QPSK	21.63	-9.9	9.58	34.77	PASS

Band71	20	133222	1	#0	16QAM	21.90	-9.9	9.85	34.77	PASS
Band71	20	133222	1	#Mid	16QAM	22.00	-9.9	9.95	34.77	PASS
Band71	20	133222	1	#Max	16QAM	22.06	-9.9	10.01	34.77	PASS
Band71	20	133222	50	#0	16QAM	20.59	-9.9	8.54	34.77	PASS
Band71	20	133222	50	#Mid	16QAM	20.75	-9.9	8.70	34.77	PASS
Band71	20	133222	50	#Max	16QAM	20.72	-9.9	8.67	34.77	PASS
Band71	20	133222	100	#0	16QAM	20.62	-9.9	8.57	34.77	PASS
Band71	20	133297	1	#0	QPSK	22.65	-9.9	10.60	34.77	PASS
Band71	20	133297	1	#Mid	QPSK	22.78	-9.9	10.73	34.77	PASS
Band71	20	133297	1	#Max	QPSK	22.76	-9.9	10.71	34.77	PASS
Band71	20	133297	50	#0	QPSK	21.71	-9.9	9.66	34.77	PASS
Band71	20	133297	50	#Mid	QPSK	21.69	-9.9	9.64	34.77	PASS
Band71	20	133297	50	#Max	QPSK	21.75	-9.9	9.70	34.77	PASS
Band71	20	133297	100	#0	QPSK	21.72	-9.9	9.67	34.77	PASS
Band71	20	133297	1	#0	16QAM	21.90	-9.9	9.85	34.77	PASS
Band71	20	133297	1	#Mid	16QAM	22.01	-9.9	9.96	34.77	PASS
Band71	20	133297	1	#Max	16QAM	21.99	-9.9	9.94	34.77	PASS
Band71	20	133297	50	#0	16QAM	20.66	-9.9	8.61	34.77	PASS
Band71	20	133297	50	#Mid	16QAM	20.67	-9.9	8.62	34.77	PASS
Band71	20	133297	50	#Max	16QAM	20.71	-9.9	8.66	34.77	PASS
Band71	20	133297	100	#0	16QAM	20.69	-9.9	8.64	34.77	PASS
Band71	20	133372	1	#0	QPSK	22.63	-9.9	10.58	34.77	PASS
Band71	20	133372	1	#Mid	QPSK	22.63	-9.9	10.58	34.77	PASS
Band71	20	133372	1	#Max	QPSK	22.60	-9.9	10.55	34.77	PASS
Band71	20	133372	50	#0	QPSK	21.54	-9.9	9.49	34.77	PASS
Band71	20	133372	50	#Mid	QPSK	21.60	-9.9	9.55	34.77	PASS
Band71	20	133372	50	#Max	QPSK	21.58	-9.9	9.53	34.77	PASS
Band71	20	133372	100	#0	QPSK	21.53	-9.9	9.48	34.77	PASS
Band71	20	133372	1	#0	16QAM	21.89	-9.9	9.84	34.77	PASS
Band71	20	133372	1	#Mid	16QAM	21.89	-9.9	9.84	34.77	PASS
Band71	20	133372	1	#Max	16QAM	21.84	-9.9	9.79	34.77	PASS
Band71	20	133372	50	#0	16QAM	20.57	-9.9	8.52	34.77	PASS
Band71	20	133372	50	#Mid	16QAM	20.63	-9.9	8.58	34.77	PASS
Band71	20	133372	50	#Max	16QAM	20.58	-9.9	8.53	34.77	PASS
Band71	20	133372	100	#0	16QAM	20.51	-9.9	8.46	34.77	PASS

Frequency stability

LTE Band 2 (QPSK) / 1880MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	2.01	0.001	2.5ppm	PASS
40		1.95	0.001		
30		-2.02	-0.001		
20		-5.45	-0.003		
10		-2.02	-0.001		
0		1.98	0.001		
-10		2.16	0.001		
-20		2.00	0.001		
-30		-1.79	-0.001		
20	Maximum Voltage	-2.82	-0.002	2.5ppm	PASS
20	BEP	1.09	0.001		

LTE Band 2 (16QAM) / 1880MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	-1.50	-0.001	2.5ppm	PASS
40		1.67	0.001		
30		2.03	0.001		
20		-5.22	-0.003		
10		1.79	0.001		
0		-1.50	-0.001		
-10		-1.58	-0.001		
-20		-1.64	-0.001		
-30		1.67	0.001		
20	Maximum Voltage	-2.68	-0.001	2.5ppm	PASS
20	BEP	0.88	0.000		

LTE Band 4 (QPSK) / 1733MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	-4.05	-0.002	2.5ppm	PASS
40		4.00	0.002		
30		-3.99	-0.002		
20		-9.28	-0.005		
10		3.64	0.002		
0		3.93	0.002		
-10		3.54	0.002		
-20		3.88	0.002		
-30		-3.75	-0.002		
20	Maximum Voltage	1.95	0.001		
20	BEP	1.99	0.001		

LTE Band 4 (16QAM) / 1733MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	2.97	0.002	2.5ppm	PASS
40		3.08	0.002		
30		-2.99	-0.002		
20		-7.38	-0.004		
10		-3.10	-0.002		
0		3.05	0.002		
-10		-2.57	-0.001		
-20		2.72	0.002		
-30		2.57	0.001		
20	Maximum Voltage	1.40	0.001		
20	BEP	-4.56	-0.003		

LTE Band 5 (QPSK) / 836.5MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	2.33	0.003	2.5ppm	PASS
40		-2.20	-0.003		
30		2.40	0.003		
20		-6.25	-0.007		
10		2.59	0.003		
0		2.42	0.003		
-10		-2.42	-0.003		
-20		-2.41	-0.003		
-30		-2.46	-0.003		
20	Maximum Voltage	1.30	0.002	2.5ppm	PASS
20	BEP	1.21	0.001		

LTE Band 5 (16QAM) / 836.5MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	0.61	0.001	2.5ppm	PASS
40		-0.81	-0.001		
30		-0.40	0.000		
20		-2.72	-0.003		
10		0.68	0.001		
0		0.52	0.001		
-10		-0.48	-0.001		
-20		-0.72	-0.001		
-30		-0.50	-0.001		
20	Maximum Voltage	0.13	0.000	2.5ppm	PASS
20	BEP	0.15	0.000		

LTE Band 12 (QPSK) / 707.5MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	0.34	0.000	2.5ppm	PASS
40		0.30	0.000		
30		0.30	0.000		
20		-0.66	-0.001		
10		0.31	0.000		
0		-0.33	0.000		
-10		0.53	0.001		
-20		0.40	0.001		
-30		0.39	0.001		
20	Maximum Voltage	0.41	0.001	2.5ppm	PASS
20	BEP	1.19	0.002		

LTE Band 12 (16QAM) / 707.5MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	0.35	0.000	2.5ppm	PASS
40		0.46	0.001		
30		-0.34	0.000		
20		-2.22	-0.003		
10		-0.49	-0.001		
0		-0.01	0.000		
-10		-0.46	-0.001		
-20		-0.45	-0.001		
-30		0.18	0.000		
20	Maximum Voltage	-0.18	0.000	2.5ppm	PASS
20	BEP	-0.58	-0.001		

LTE Band 13 (QPSK) / 782MHz / BW10M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	3.75	0.005	2.5ppm	PASS
40		3.82	0.005		
30		3.79	0.005		
20		-9.73	-0.012		
10		-3.86	-0.005		
0		-3.95	-0.005		
-10		4.02	0.005		
-20		-3.92	-0.005		
-30		-3.87	-0.005		
20	Maximum Voltage	1.88	0.002	2.5ppm	PASS
20	BEP	-6.25	-0.008		

LTE Band 13 (16QAM) / 782MHz / BW10M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	2.43	0.003	2.5ppm	PASS
40		-2.61	-0.003		
30		2.92	0.004		
20		-6.91	-0.009		
10		-2.66	-0.003		
0		2.46	0.003		
-10		-2.36	-0.003		
-20		2.42	0.003		
-30		2.43	0.003		
20	Maximum Voltage	1.29	0.002	2.5ppm	PASS
20	BEP	-3.58	-0.005		

LTE Band 14 (QPSK) / 793MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	0.14	0.000	2.5ppm	PASS
40		-0.35	0.000		
30		0.12	0.000		
20		-2.30	-0.003		
10		-0.21	0.000		
0		0.62	0.001		
-10		-0.57	-0.001		
-20		0.34	0.000		
-30		0.60	0.001		
20	Maximum Voltage	-0.10	0.000	2.5ppm	PASS
20	BEP	0.13	0.000		

LTE Band 14 (16QAM) / 793MHz / BW10M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	0.98	0.001	2.5ppm	PASS
40		1.06	0.001		
30		-1.21	-0.002		
20		-3.75	-0.005		
10		1.23	0.002		
0		1.16	0.001		
-10		-1.20	-0.002		
-20		0.92	0.001		
-30		-1.09	-0.001		
20	Maximum Voltage	0.61	0.001	2.5ppm	PASS
20	BEP	0.48	0.001		

LTE Band 66 (QPSK) / 1745MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	3.46	0.002	2.5ppm	PASS
40		3.54	0.002		
30		3.20	0.002		
20		-8.57	-0.005		
10		3.43	0.002		
0		-3.66	-0.002		
-10		-3.24	-0.002		
-20		-3.30	-0.002		
-30		3.64	0.002		
20	Maximum Voltage	1.72	0.001	2.5ppm	PASS
20	BEP	1.67	0.001		

LTE Band 66 (16QAM) / 1745MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	-1.24	-0.001	2.5ppm	PASS
40		1.72	0.001		
30		-1.43	-0.001		
20		-4.72	-0.003		
10		-1.26	-0.001		
0		1.63	0.001		
-10		1.33	0.001		
-20		1.38	0.001		
-30		-1.43	-0.001		
20	Maximum Voltage	-2.17	-0.001	2.5ppm	PASS
20	BEP	-2.25	-0.001		

LTE Band 71 (QPSK) / 680.5MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	2.60	0.004	2.5ppm	PASS
40		-2.28	-0.003		
30		-2.19	-0.003		
20		-6.29	-0.009		
10		2.19	0.003		
0		-2.56	-0.004		
-10		2.28	0.003		
-20		-2.31	-0.003		
-30		-2.54	-0.004		
20	Maximum Voltage	1.22	0.002	2.5ppm	PASS
20	BEP	1.13	0.002		

LTE Band 71 (16QAM) / 680.5MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	2.49	0.004	2.5ppm	PASS
40		-2.68	-0.004		
30		2.85	0.004		
20		-6.77	-0.010		
10		2.37	0.003		
0		-2.61	-0.004		
-10		2.50	0.004		
-20		2.31	0.003		
-30		-2.71	-0.004		
20	Maximum Voltage	1.16	0.002	2.5ppm	PASS
20	BEP	1.39	0.002		

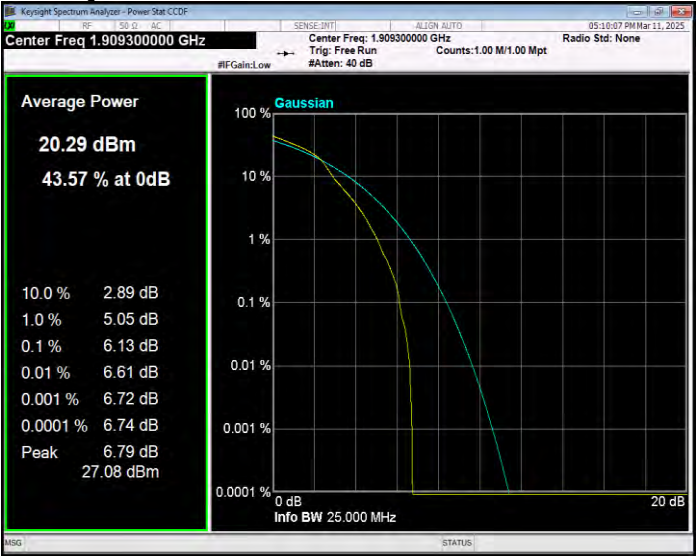
Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band2	1.4	18607	1	#0	QPSK	5.36	13	PASS
Band2	1.4	18607	1	#0	16QAM	6.33	13	PASS
Band2	1.4	18900	1	#0	QPSK	5.25	13	PASS
Band2	1.4	18900	1	#0	16QAM	5.79	13	PASS
Band2	1.4	19193	1	#0	QPSK	5.56	13	PASS
Band2	1.4	19193	1	#0	16QAM	6.13	13	PASS
Band2	3	18615	1	#0	QPSK	5.22	13	PASS
Band2	3	18615	1	#0	16QAM	6.45	13	PASS
Band2	3	18900	1	#0	QPSK	5.16	13	PASS
Band2	3	18900	1	#0	16QAM	5.75	13	PASS
Band2	3	19185	1	#0	QPSK	5.20	13	PASS
Band2	3	19185	1	#0	16QAM	6.05	13	PASS
Band2	5	18625	1	#0	QPSK	5.21	13	PASS
Band2	5	18625	1	#0	16QAM	5.76	13	PASS
Band2	5	18900	1	#0	QPSK	5.31	13	PASS
Band2	5	18900	1	#0	16QAM	5.94	13	PASS
Band2	5	19175	1	#0	QPSK	5.19	13	PASS
Band2	5	19175	1	#0	16QAM	5.79	13	PASS
Band2	10	18650	1	#0	QPSK	5.03	13	PASS
Band2	10	18650	1	#0	16QAM	5.79	13	PASS
Band2	10	18900	1	#0	QPSK	5.18	13	PASS
Band2	10	18900	1	#0	16QAM	5.87	13	PASS
Band2	10	19150	1	#0	QPSK	5.12	13	PASS
Band2	10	19150	1	#0	16QAM	6.07	13	PASS
Band2	15	18675	1	#0	QPSK	5.43	13	PASS
Band2	15	18675	1	#0	16QAM	6.06	13	PASS
Band2	15	18900	1	#0	QPSK	5.09	13	PASS
Band2	15	18900	1	#0	16QAM	5.94	13	PASS
Band2	15	19125	1	#0	QPSK	4.83	13	PASS
Band2	15	19125	1	#0	16QAM	5.87	13	PASS
Band2	20	18700	1	#0	QPSK	5.54	13	PASS
Band2	20	18700	1	#0	16QAM	6.26	13	PASS
Band2	20	18900	1	#0	QPSK	5.07	13	PASS
Band2	20	18900	1	#0	16QAM	6.17	13	PASS
Band2	20	19100	1	#0	QPSK	3.98	13	PASS
Band2	20	19100	1	#0	16QAM	4.67	13	PASS
Band4	1.4	19957	1	#0	QPSK	4.92	13	PASS
Band4	1.4	19957	1	#0	16QAM	5.84	13	PASS
Band4	1.4	20175	1	#0	QPSK	5.57	13	PASS
Band4	1.4	20175	1	#0	16QAM	6.72	13	PASS
Band4	1.4	20393	1	#0	QPSK	5.00	13	PASS
Band4	1.4	20393	1	#0	16QAM	5.57	13	PASS
Band4	3	19965	1	#0	QPSK	4.78	13	PASS
Band4	3	19965	1	#0	16QAM	5.89	13	PASS
Band4	3	20175	1	#0	QPSK	5.47	13	PASS
Band4	3	20175	1	#0	16QAM	6.00	13	PASS
Band4	3	20385	1	#0	QPSK	4.85	13	PASS
Band4	3	20385	1	#0	16QAM	5.73	13	PASS
Band4	5	19975	1	#0	QPSK	5.00	13	PASS
Band4	5	19975	1	#0	16QAM	5.67	13	PASS
Band4	5	20175	1	#0	QPSK	5.39	13	PASS
Band4	5	20175	1	#0	16QAM	5.98	13	PASS
Band4	5	20375	1	#0	QPSK	4.82	13	PASS
Band4	5	20375	1	#0	16QAM	5.43	13	PASS
Band4	10	20000	1	#0	QPSK	4.67	13	PASS
Band4	10	20000	1	#0	16QAM	5.47	13	PASS
Band4	10	20175	1	#0	QPSK	5.77	13	PASS
Band4	10	20175	1	#0	16QAM	6.70	13	PASS
Band4	10	20350	1	#0	QPSK	4.85	13	PASS
Band4	10	20350	1	#0	16QAM	6.04	13	PASS
Band4	15	20025	1	#0	QPSK	4.78	13	PASS
Band4	15	20025	1	#0	16QAM	5.94	13	PASS
Band4	15	20175	1	#0	QPSK	5.53	13	PASS
Band4	15	20175	1	#0	16QAM	6.37	13	PASS

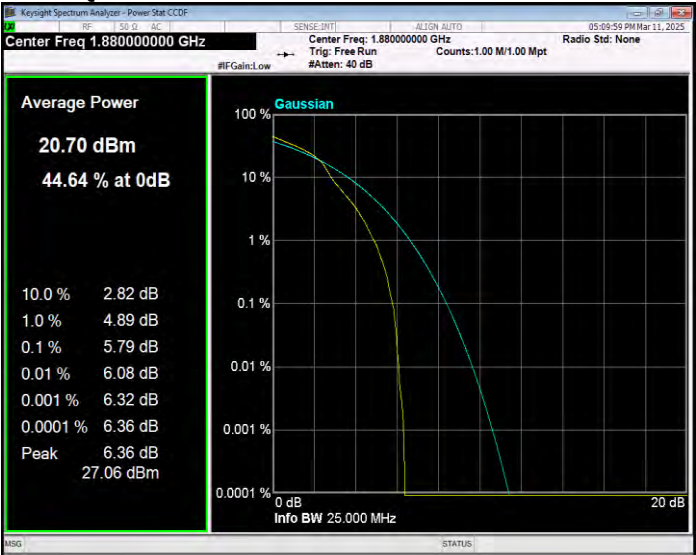
Band4	15	20325	1	#0	QPSK	5.38	13	PASS
Band4	15	20325	1	#0	16QAM	6.13	13	PASS
Band4	20	20050	1	#0	QPSK	4.87	13	PASS
Band4	20	20050	1	#0	16QAM	5.72	13	PASS
Band4	20	20175	1	#0	QPSK	5.85	13	PASS
Band4	20	20175	1	#0	16QAM	7.03	13	PASS
Band4	20	20300	1	#0	QPSK	5.46	13	PASS
Band4	20	20300	1	#0	16QAM	6.00	13	PASS
Band5	1.4	20407	1	#0	QPSK	4.68	13	PASS
Band5	1.4	20407	1	#0	16QAM	5.63	13	PASS
Band5	1.4	20525	1	#0	QPSK	5.10	13	PASS
Band5	1.4	20525	1	#0	16QAM	5.61	13	PASS
Band5	1.4	20643	1	#0	QPSK	5.02	13	PASS
Band5	1.4	20643	1	#0	16QAM	6.05	13	PASS
Band5	3	20415	1	#0	QPSK	4.64	13	PASS
Band5	3	20415	1	#0	16QAM	5.60	13	PASS
Band5	3	20525	1	#0	QPSK	4.71	13	PASS
Band5	3	20525	1	#0	16QAM	5.35	13	PASS
Band5	3	20635	1	#0	QPSK	4.93	13	PASS
Band5	3	20635	1	#0	16QAM	5.81	13	PASS
Band5	5	20425	1	#0	QPSK	4.89	13	PASS
Band5	5	20425	1	#0	16QAM	5.64	13	PASS
Band5	5	20525	1	#0	QPSK	4.67	13	PASS
Band5	5	20525	1	#0	16QAM	5.27	13	PASS
Band5	5	20625	1	#0	QPSK	5.03	13	PASS
Band5	5	20625	1	#0	16QAM	5.64	13	PASS
Band5	10	20450	1	#0	QPSK	4.74	13	PASS
Band5	10	20450	1	#0	16QAM	5.66	13	PASS
Band5	10	20525	1	#0	QPSK	4.58	13	PASS
Band5	10	20525	1	#0	16QAM	5.43	13	PASS
Band5	10	20600	1	#0	QPSK	5.42	13	PASS
Band5	10	20600	1	#0	16QAM	6.02	13	PASS
Band12	1.4	23017	1	#0	QPSK	5.82	13	PASS
Band12	1.4	23017	1	#0	16QAM	6.25	13	PASS
Band12	1.4	23095	1	#0	QPSK	5.94	13	PASS
Band12	1.4	23095	1	#0	16QAM	7.08	13	PASS
Band12	1.4	23173	1	#0	QPSK	5.90	13	PASS
Band12	1.4	23173	1	#0	16QAM	6.90	13	PASS
Band12	3	23025	1	#0	QPSK	5.98	13	PASS
Band12	3	23025	1	#0	16QAM	6.71	13	PASS
Band12	3	23095	1	#0	QPSK	6.02	13	PASS
Band12	3	23095	1	#0	16QAM	6.92	13	PASS
Band12	3	23165	1	#0	QPSK	5.53	13	PASS
Band12	3	23165	1	#0	16QAM	6.10	13	PASS
Band12	5	23035	1	#0	QPSK	6.20	13	PASS
Band12	5	23035	1	#0	16QAM	6.39	13	PASS
Band12	5	23095	1	#0	QPSK	5.89	13	PASS
Band12	5	23095	1	#0	16QAM	6.37	13	PASS
Band12	5	23155	1	#0	QPSK	5.20	13	PASS
Band12	5	23155	1	#0	16QAM	5.91	13	PASS
Band12	10	23060	1	#0	QPSK	5.88	13	PASS
Band12	10	23060	1	#0	16QAM	6.76	13	PASS
Band12	10	23095	1	#0	QPSK	5.72	13	PASS
Band12	10	23095	1	#0	16QAM	6.28	13	PASS
Band12	10	23130	1	#0	QPSK	6.05	13	PASS
Band12	10	23130	1	#0	16QAM	7.12	13	PASS
Band13	5	23205	1	#0	QPSK	4.25	13	PASS
Band13	5	23205	1	#0	16QAM	4.82	13	PASS
Band13	5	23230	1	#0	QPSK	5.37	13	PASS
Band13	5	23230	1	#0	16QAM	6.05	13	PASS
Band13	5	23255	1	#0	QPSK	5.23	13	PASS
Band13	5	23255	1	#0	16QAM	5.64	13	PASS
Band13	10	23230	1	#0	QPSK	4.55	13	PASS
Band13	10	23230	1	#0	16QAM	5.21	13	PASS
Band14	5	23305	1	#0	QPSK	5.15	13	PASS
Band14	5	23305	1	#0	16QAM	5.93	13	PASS
Band14	5	23330	1	#0	QPSK	5.52	13	PASS
Band14	5	23330	1	#0	16QAM	5.93	13	PASS

Band14	5	23355	1	#0	QPSK	5.69	13	PASS
Band14	5	23355	1	#0	16QAM	6.10	13	PASS
Band14	10	23330	1	#0	QPSK	5.15	13	PASS
Band14	10	23330	1	#0	16QAM	5.98	13	PASS
Band66	1.4	131979	1	#0	QPSK	4.84	13	PASS
Band66	1.4	131979	1	#0	16QAM	5.65	13	PASS
Band66	1.4	132322	1	#0	QPSK	4.95	13	PASS
Band66	1.4	132322	1	#0	16QAM	5.74	13	PASS
Band66	1.4	132665	1	#0	QPSK	4.51	13	PASS
Band66	1.4	132665	1	#0	16QAM	5.27	13	PASS
Band66	3	131987	1	#0	QPSK	4.73	13	PASS
Band66	3	131987	1	#0	16QAM	5.57	13	PASS
Band66	3	132322	1	#0	QPSK	4.91	13	PASS
Band66	3	132322	1	#0	16QAM	5.99	13	PASS
Band66	3	132657	1	#0	QPSK	3.97	13	PASS
Band66	3	132657	1	#0	16QAM	4.79	13	PASS
Band66	5	131997	1	#0	QPSK	5.02	13	PASS
Band66	5	131997	1	#0	16QAM	5.51	13	PASS
Band66	5	132322	1	#0	QPSK	5.24	13	PASS
Band66	5	132322	1	#0	16QAM	5.58	13	PASS
Band66	5	132647	1	#0	QPSK	3.53	13	PASS
Band66	5	132647	1	#0	16QAM	4.27	13	PASS
Band66	10	132022	1	#0	QPSK	4.77	13	PASS
Band66	10	132022	1	#0	16QAM	5.61	13	PASS
Band66	10	132322	1	#0	QPSK	5.26	13	PASS
Band66	10	132322	1	#0	16QAM	6.11	13	PASS
Band66	10	132622	1	#0	QPSK	3.03	13	PASS
Band66	10	132622	1	#0	16QAM	3.96	13	PASS
Band66	15	132047	1	#0	QPSK	4.73	13	PASS
Band66	15	132047	1	#0	16QAM	5.63	13	PASS
Band66	15	132322	1	#0	QPSK	5.44	13	PASS
Band66	15	132322	1	#0	16QAM	6.17	13	PASS
Band66	15	132597	1	#0	QPSK	4.41	13	PASS
Band66	15	132597	1	#0	16QAM	5.32	13	PASS
Band66	20	132072	1	#0	QPSK	4.92	13	PASS
Band66	20	132072	1	#0	16QAM	6.20	13	PASS
Band66	20	132322	1	#0	QPSK	5.41	13	PASS
Band66	20	132322	1	#0	16QAM	5.97	13	PASS
Band66	20	132572	1	#0	QPSK	5.25	13	PASS
Band66	20	132572	1	#0	16QAM	5.98	13	PASS
Band71	5	133147	1	#0	QPSK	5.98	13	PASS
Band71	5	133147	1	#0	16QAM	6.46	13	PASS
Band71	5	133297	1	#0	QPSK	5.69	13	PASS
Band71	5	133297	1	#0	16QAM	6.27	13	PASS
Band71	5	133447	1	#0	QPSK	5.83	13	PASS
Band71	5	133447	1	#0	16QAM	6.48	13	PASS
Band71	10	133172	1	#0	QPSK	5.80	13	PASS
Band71	10	133172	1	#0	16QAM	6.61	13	PASS
Band71	10	133297	1	#0	QPSK	5.64	13	PASS
Band71	10	133297	1	#0	16QAM	6.64	13	PASS
Band71	10	133422	1	#0	QPSK	5.53	13	PASS
Band71	10	133422	1	#0	16QAM	6.11	13	PASS
Band71	15	133197	1	#0	QPSK	5.75	13	PASS
Band71	15	133197	1	#0	16QAM	6.66	13	PASS
Band71	15	133297	1	#0	QPSK	5.95	13	PASS
Band71	15	133297	1	#0	16QAM	6.83	13	PASS
Band71	15	133397	1	#0	QPSK	5.88	13	PASS
Band71	15	133397	1	#0	16QAM	6.54	13	PASS
Band71	20	133222	1	#0	QPSK	5.91	13	PASS
Band71	20	133222	1	#0	16QAM	6.94	13	PASS
Band71	20	133297	1	#0	QPSK	5.72	13	PASS
Band71	20	133297	1	#0	16QAM	6.19	13	PASS
Band71	20	133372	1	#0	QPSK	5.85	13	PASS
Band71	20	133372	1	#0	16QAM	6.47	13	PASS

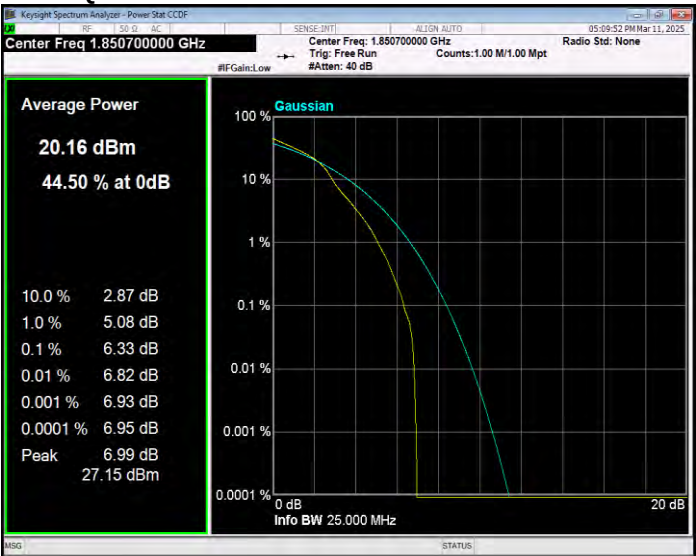
Band2 16QAM BW=1.4MHz Channel=19193 RB Size=1 Position=#0



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



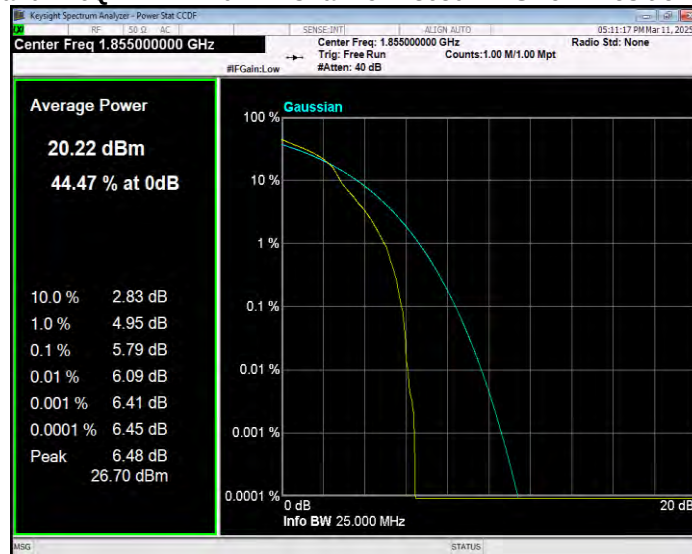
Band2 16QAM BW=1.4MHz Channel=18607 RB Size=1 Position=#0



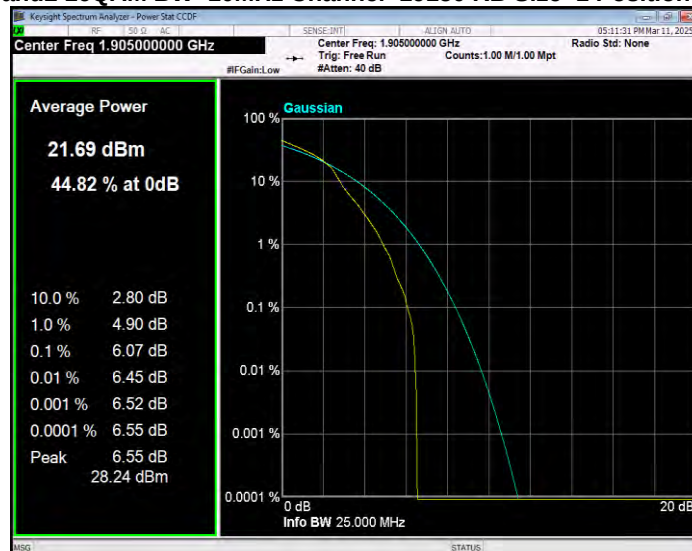
Band2 16QAM BW=10MHz Channel=18900 RB Size=1 Position=#0



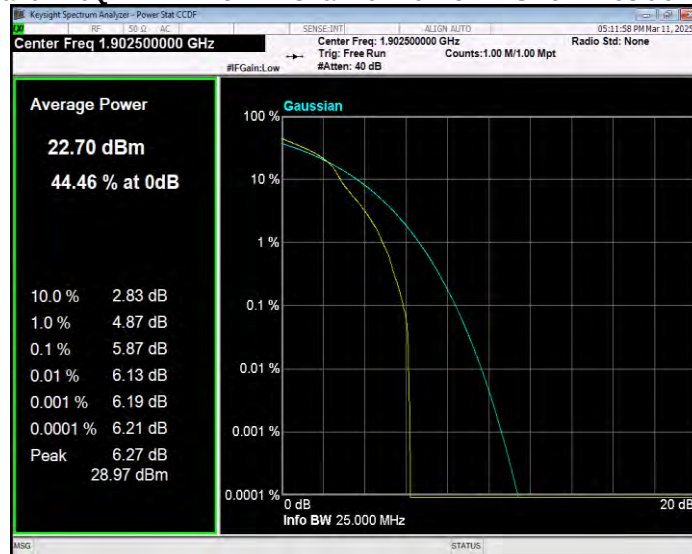
Band2 16QAM BW=10MHz Channel=18650 RB Size=1 Position=#0



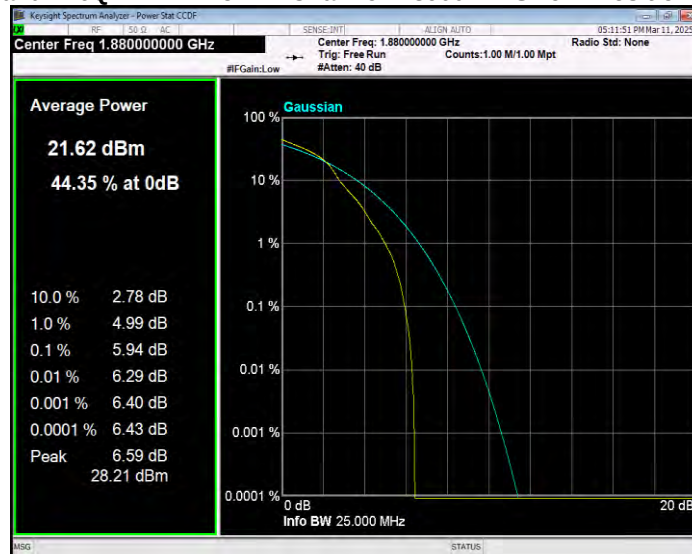
Band2 16QAM BW=10MHz Channel=19150 RB Size=1 Position=#0



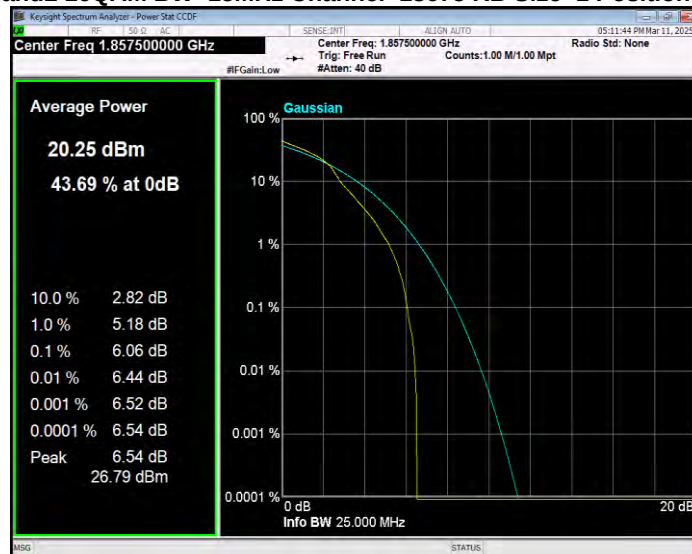
Band2 16QAM BW=15MHz Channel=19125 RB Size=1 Position=#0



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



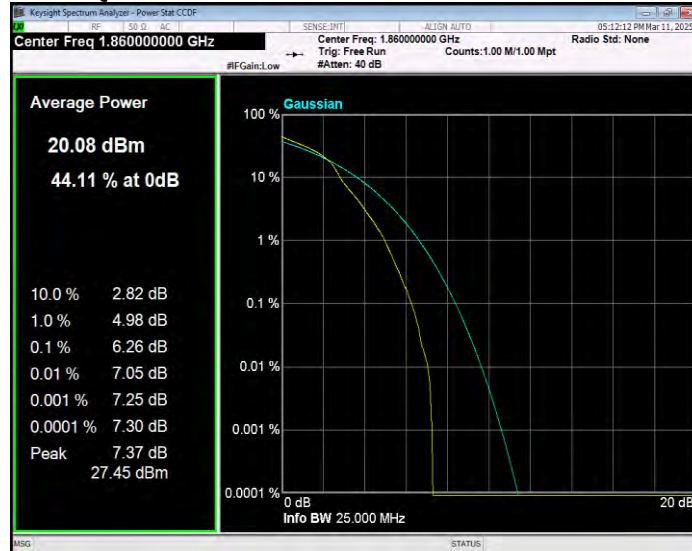
Band2 16QAM BW=15MHz Channel=18675 RB Size=1 Position=#0



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



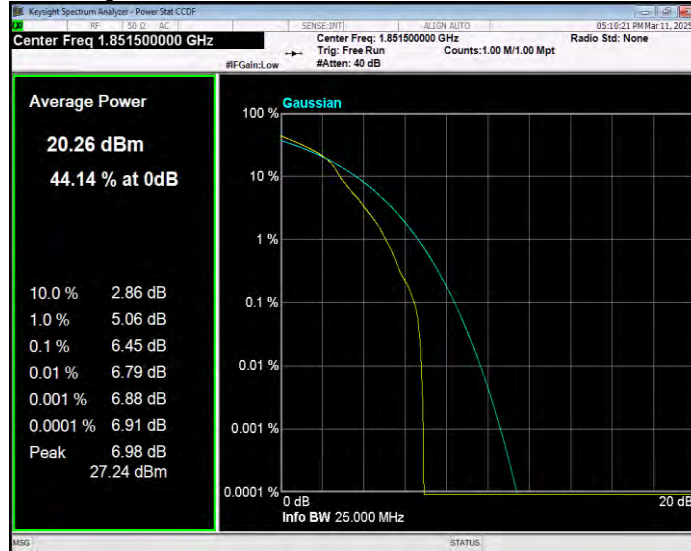
Band2 16QAM BW=20MHz Channel=18700 RB Size=1 Position=#0



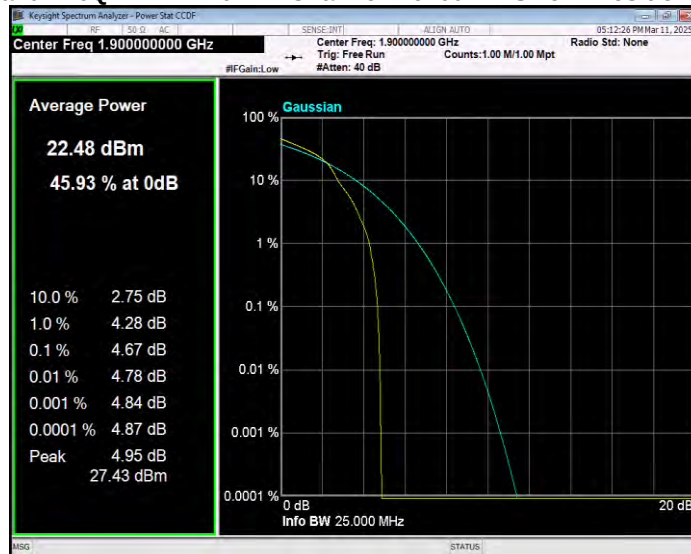
Band2 16QAM BW=3MHz Channel=18900 RB Size=1 Position=#0



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



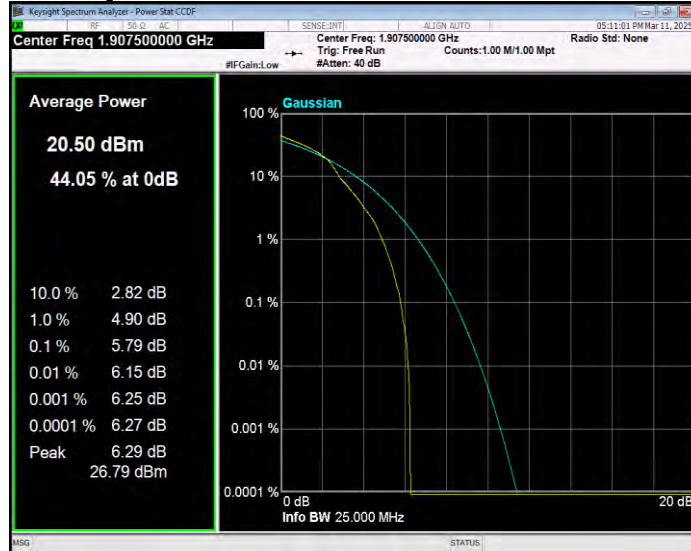
Band2 16QAM BW=20MHz Channel=19100 RB Size=1 Position=#0



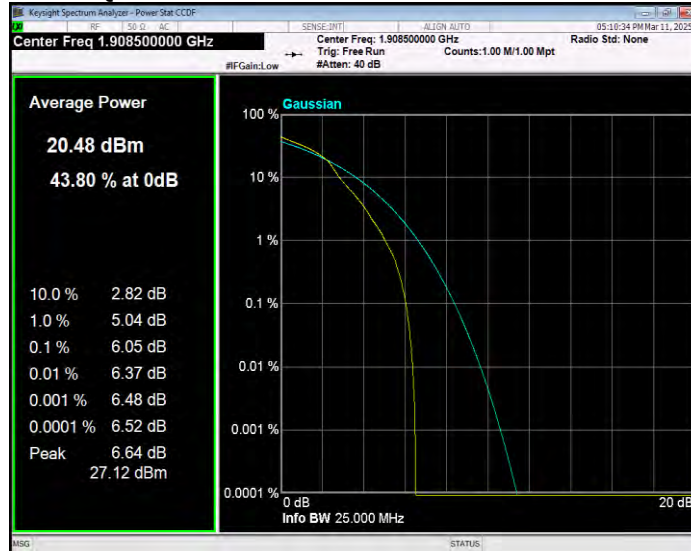
Band2 16QAM BW=5MHz Channel=18900 RB Size=1 Position=#0



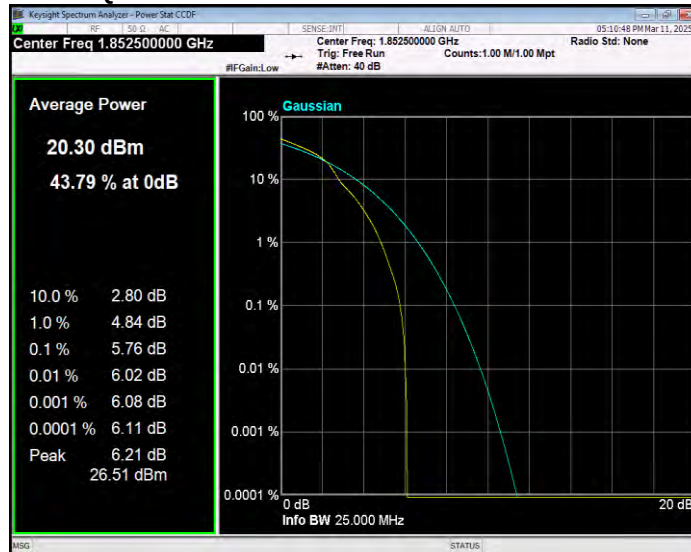
Band2 16QAM BW=5MHz Channel=19175 RB Size=1 Position=#0



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



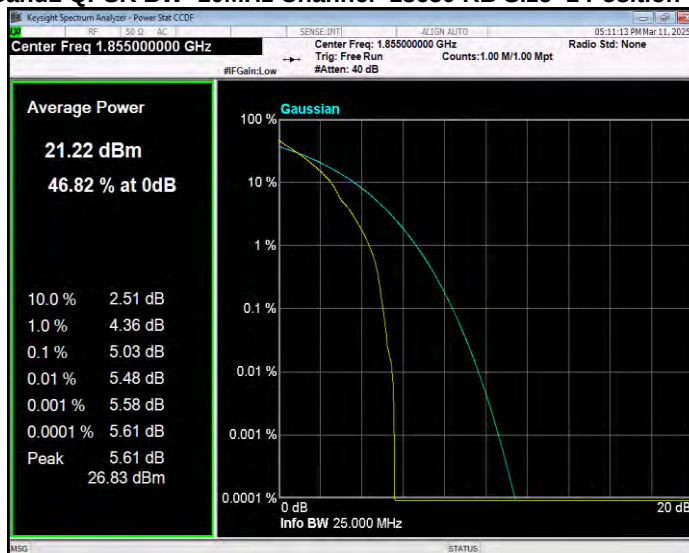
Band2 16QAM BW=5MHz Channel=18625 RB Size=1 Position=#0



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



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



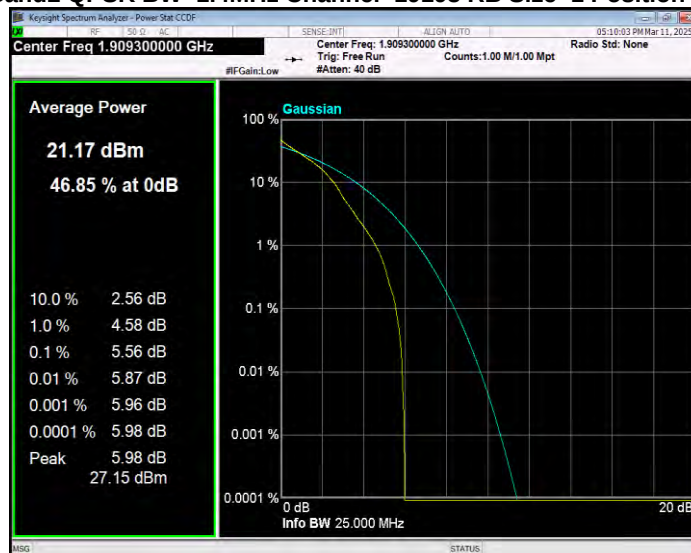
Band2 QPSK BW=10MHz Channel=18900 RB Size=1 Position=#0



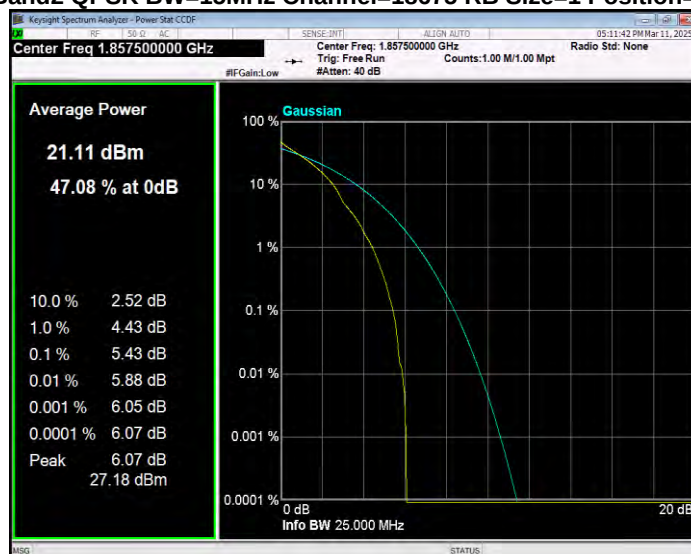
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#0



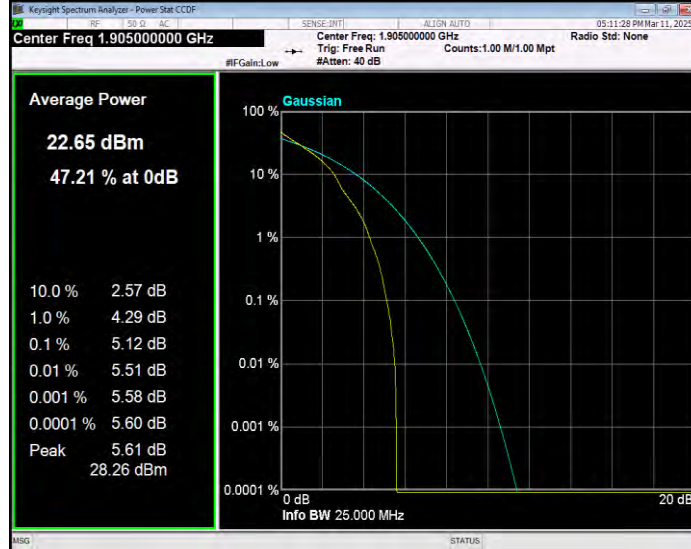
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=1 Position=#0



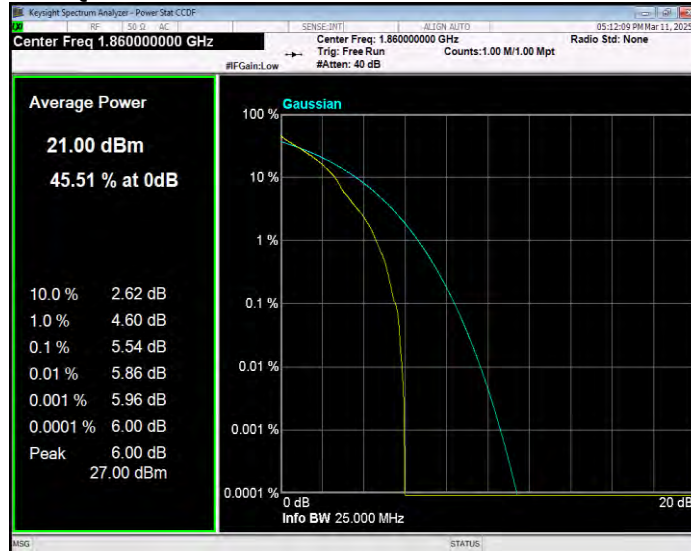
Band2 QPSK BW=15MHz Channel=18675 RB Size=1 Position=#0



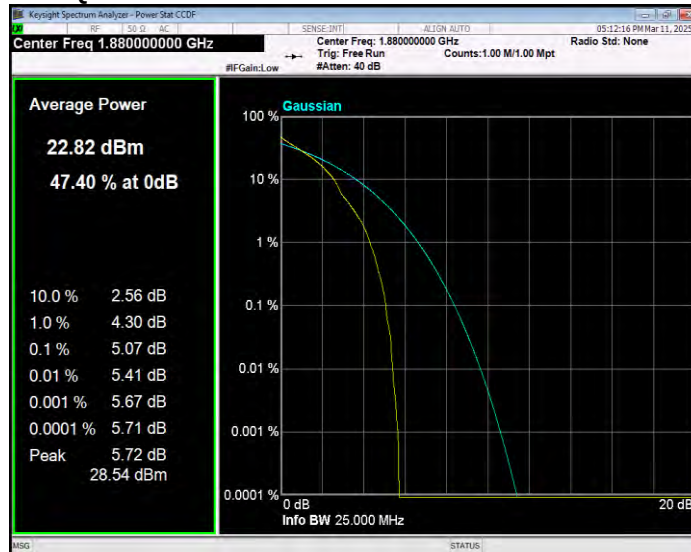
Band2 QPSK BW=10MHz Channel=19150 RB Size=1 Position=#0



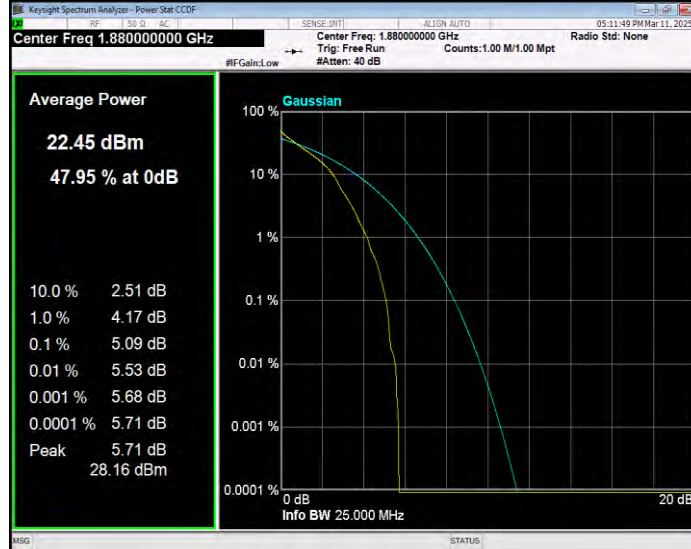
Band2 QPSK BW=20MHz Channel=18700 RB Size=1 Position=#0



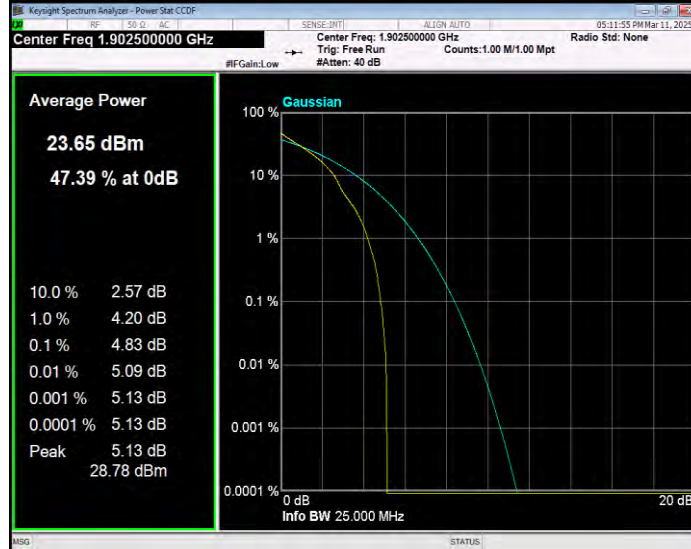
Band2 QPSK BW=20MHz Channel=18900 RB Size=1 Position=#0



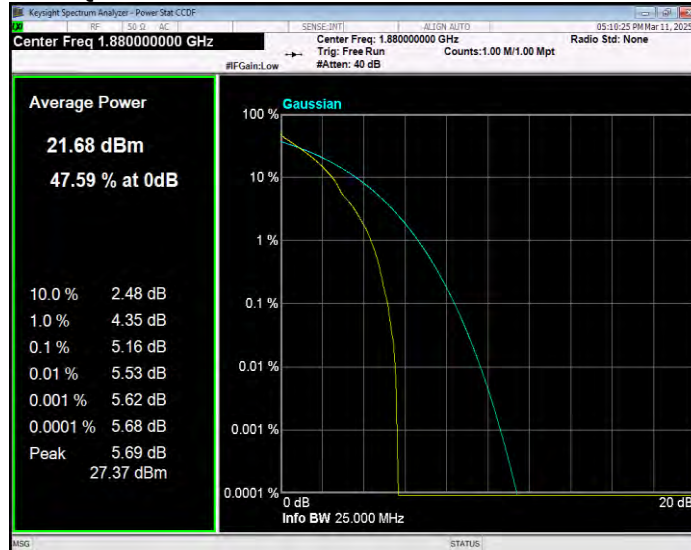
Band2 QPSK BW=15MHz Channel=18900 RB Size=1 Position=#0



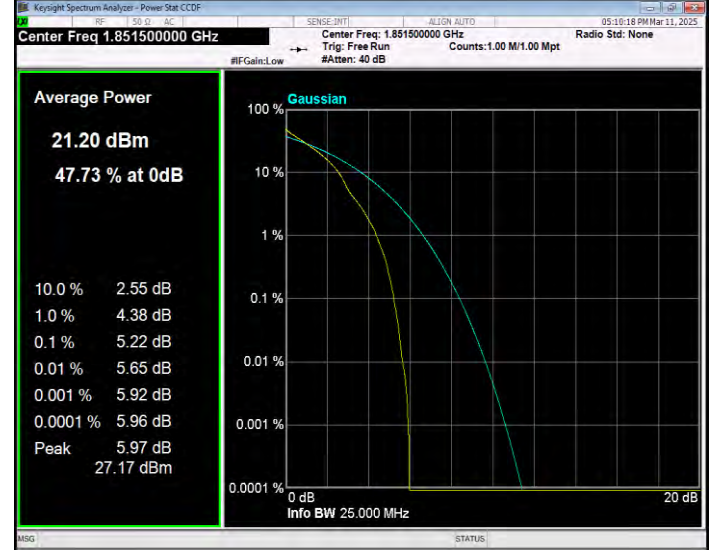
Band2 QPSK BW=15MHz Channel=19125 RB Size=1 Position=#0



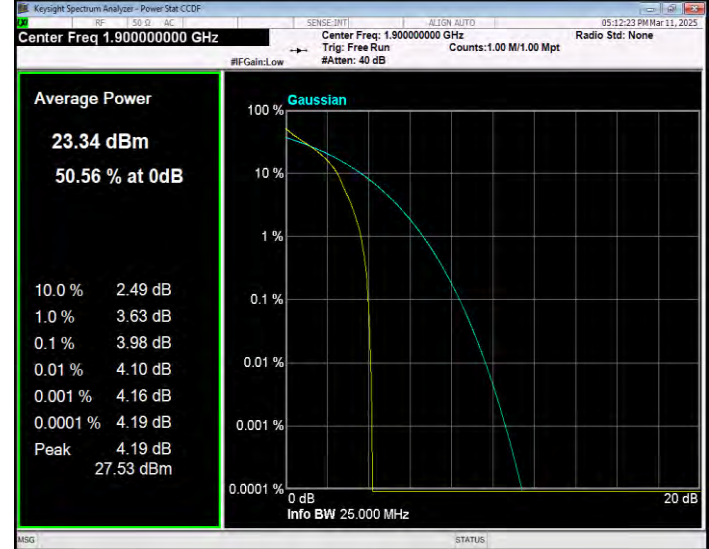
Band2 QPSK BW=3MHz Channel=18900 RB Size=1 Position=#0



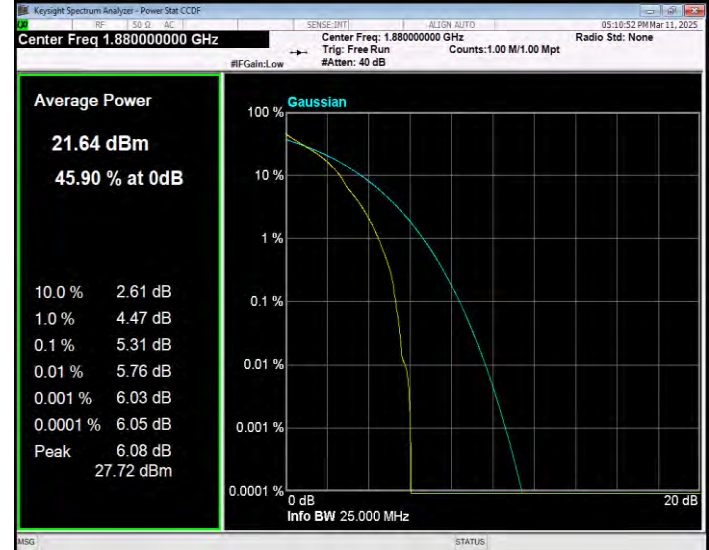
Band2 QPSK BW=3MHz Channel=18615 RB Size=1 Position=#0



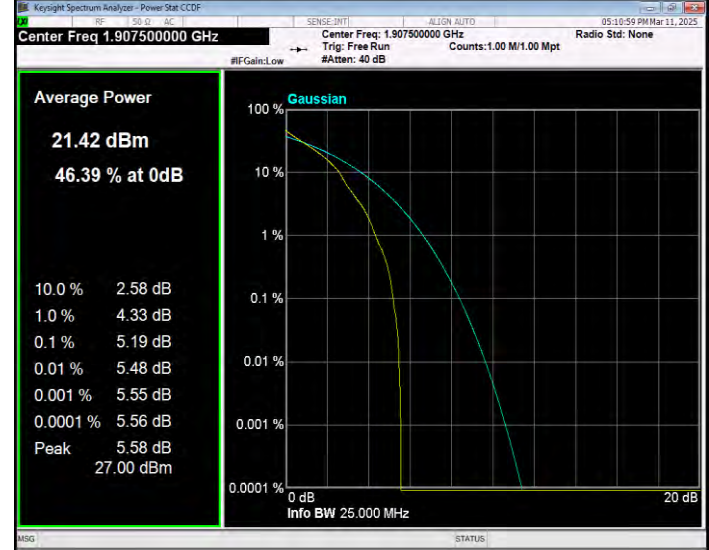
Band2 QPSK BW=20MHz Channel=19100 RB Size=1 Position=#0



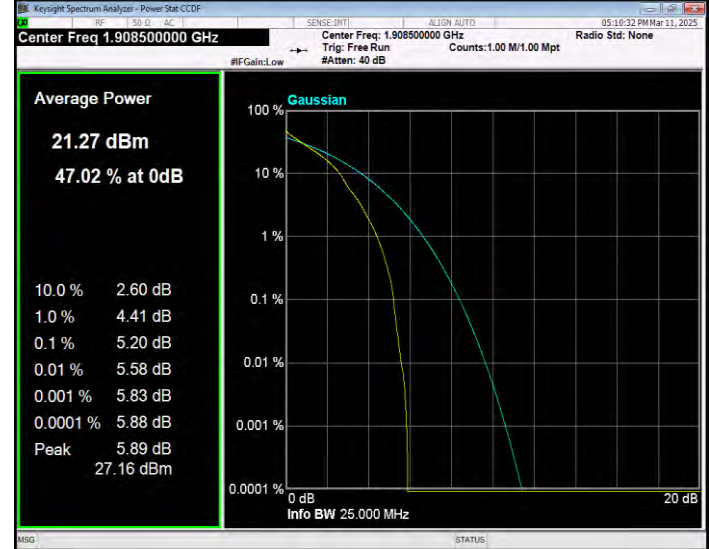
Band2 QPSK BW=5MHz Channel=18900 RB Size=1 Position=#0



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



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



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

