

LTE Band 41 (QPSK) / 2595MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	-3.29	-0.001	2.5ppm	PASS
40		-3.15	-0.001		
30		-3.20	-0.001		
20		-8.38	-0.003		
10		3.59	0.001		
0		-3.12	-0.001		
-10		3.23	0.001		
-20		-3.56	-0.001		
-30		3.34	0.001		
20	Maximum Voltage	-5.19	-0.002	2.5ppm	PASS
20	BEP	-4.94	-0.002		

LTE Band 41 (16QAM) / 2595MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	4.84	0.002	2.5ppm	PASS
40		5.33	0.002		
30		-4.95	-0.002		
20		-11.79	-0.005		
10		4.78	0.002		
0		-5.13	-0.002		
-10		5.01	0.002		
-20		5.09	0.002		
-30		5.16	0.002		
20	Maximum Voltage	2.52	0.001	2.5ppm	PASS
20	BEP	2.61	0.001		

LTE Band 66 (QPSK) / 1745MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	-2.91	-0.002	2.5ppm	PASS
40		2.56	0.001		
30		2.88	0.002		
20		-7.08	-0.004		
10		2.52	0.001		
0		2.59	0.001		
-10		-2.89	-0.002		
-20		2.79	0.002		
-30		-2.49	-0.001		
20	Maximum Voltage	-4.25	-0.002		
20	BEP	-3.64	-0.002		

LTE Band 66 (16QAM) / 1745MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	1.06	0.001	2.5ppm	PASS
40		-1.13	-0.001		
30		0.96	0.001		
20		-3.56	-0.002		
10		0.79	0.000		
0		0.79	0.000		
-10		1.21	0.001		
-20		-1.19	-0.001		
-30		1.03	0.001		
20	Maximum Voltage	-1.22	-0.001		
20	BEP	0.59	0.000		

LTE Band 71 (QPSK) / 680.5MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	1.56	0.002	2.5ppm	PASS
40		-1.99	-0.003		
30		1.78	0.003		
20		-5.15	-0.008		
10		-1.99	-0.003		
0		-2.02	-0.003		
-10		1.99	0.003		
-20		-1.85	-0.003		
-30		1.91	0.003		
20	Maximum Voltage	1.01	0.001	2.5ppm	PASS
20	BEP	0.88	0.001		

LTE Band 71 (16QAM) / 680.5MHz / BW20M					
Temperature (°C)	Voltage (Volt)	Freq. Dev. (Hz)	Freq. Dev. (ppm)	Limit	Result
50	Normal Voltage	-1.93	-0.003	2.5ppm	PASS
40		2.42	0.004		
30		-2.23	-0.003		
20		-5.99	-0.009		
10		2.22	0.003		
0		-2.03	-0.003		
-10		2.43	0.004		
-20		-2.06	-0.003		
-30		-2.31	-0.003		
20	Maximum Voltage	-3.45	-0.005	2.5ppm	PASS
20	BEP	1.07	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	3.89	13	PASS
Band2	1.4	18607	1	#0	16QAM	4.83	13	PASS
Band2	1.4	18900	1	#0	QPSK	4.89	13	PASS
Band2	1.4	18900	1	#0	16QAM	5.44	13	PASS
Band2	1.4	19193	1	#0	QPSK	4.13	13	PASS
Band2	1.4	19193	1	#0	16QAM	5.10	13	PASS
Band2	3	18615	1	#0	QPSK	3.81	13	PASS
Band2	3	18615	1	#0	16QAM	4.80	13	PASS
Band2	3	18900	1	#0	QPSK	4.84	13	PASS
Band2	3	18900	1	#0	16QAM	5.56	13	PASS
Band2	3	19185	1	#0	QPSK	4.20	13	PASS
Band2	3	19185	1	#0	16QAM	5.09	13	PASS
Band2	5	18625	1	#0	QPSK	4.00	13	PASS
Band2	5	18625	1	#0	16QAM	4.78	13	PASS
Band2	5	18900	1	#0	QPSK	4.93	13	PASS
Band2	5	18900	1	#0	16QAM	5.53	13	PASS
Band2	5	19175	1	#0	QPSK	4.20	13	PASS
Band2	5	19175	1	#0	16QAM	4.92	13	PASS
Band2	10	18650	1	#0	QPSK	3.75	13	PASS
Band2	10	18650	1	#0	16QAM	4.60	13	PASS
Band2	10	18900	1	#0	QPSK	4.82	13	PASS
Band2	10	18900	1	#0	16QAM	5.60	13	PASS
Band2	10	19150	1	#0	QPSK	4.21	13	PASS
Band2	10	19150	1	#0	16QAM	5.15	13	PASS
Band2	15	18675	1	#0	QPSK	3.82	13	PASS
Band2	15	18675	1	#0	16QAM	4.77	13	PASS
Band2	15	18900	1	#0	QPSK	4.64	13	PASS
Band2	15	18900	1	#0	16QAM	5.55	13	PASS
Band2	15	19125	1	#0	QPSK	3.84	13	PASS
Band2	15	19125	1	#0	16QAM	4.69	13	PASS
Band2	20	18700	1	#0	QPSK	3.89	13	PASS
Band2	20	18700	1	#0	16QAM	4.63	13	PASS
Band2	20	18900	1	#0	QPSK	4.71	13	PASS
Band2	20	18900	1	#0	16QAM	5.44	13	PASS
Band2	20	19100	1	#0	QPSK	3.78	13	PASS
Band2	20	19100	1	#0	16QAM	4.76	13	PASS
Band4	1.4	19957	1	#0	QPSK	4.64	13	PASS
Band4	1.4	19957	1	#0	16QAM	5.51	13	PASS
Band4	1.4	20175	1	#0	QPSK	4.65	13	PASS
Band4	1.4	20175	1	#0	16QAM	5.55	13	PASS
Band4	1.4	20393	1	#0	QPSK	4.59	13	PASS
Band4	1.4	20393	1	#0	16QAM	5.26	13	PASS
Band4	3	19965	1	#0	QPSK	4.38	13	PASS
Band4	3	19965	1	#0	16QAM	5.10	13	PASS
Band4	3	20175	1	#0	QPSK	4.39	13	PASS
Band4	3	20175	1	#0	16QAM	5.22	13	PASS
Band4	3	20385	1	#0	QPSK	4.56	13	PASS
Band4	3	20385	1	#0	16QAM	5.49	13	PASS
Band4	5	19975	1	#0	QPSK	4.56	13	PASS
Band4	5	19975	1	#0	16QAM	5.25	13	PASS
Band4	5	20175	1	#0	QPSK	4.33	13	PASS
Band4	5	20175	1	#0	16QAM	5.04	13	PASS
Band4	5	20375	1	#0	QPSK	4.41	13	PASS
Band4	5	20375	1	#0	16QAM	5.09	13	PASS
Band4	10	20000	1	#0	QPSK	4.51	13	PASS
Band4	10	20000	1	#0	16QAM	5.45	13	PASS
Band4	10	20175	1	#0	QPSK	3.46	13	PASS
Band4	10	20175	1	#0	16QAM	4.35	13	PASS
Band4	10	20350	1	#0	QPSK	4.15	13	PASS
Band4	10	20350	1	#0	16QAM	5.05	13	PASS
Band4	15	20025	1	#0	QPSK	4.66	13	PASS
Band4	15	20025	1	#0	16QAM	5.33	13	PASS
Band4	15	20175	1	#0	QPSK	3.17	13	PASS
Band4	15	20175	1	#0	16QAM	4.12	13	PASS
Band4	15	20325	1	#0	QPSK	4.49	13	PASS
Band4	15	20325	1	#0	16QAM	5.48	13	PASS
Band4	20	20050	1	#0	QPSK	4.80	13	PASS
Band4	20	20050	1	#0	16QAM	5.80	13	PASS
Band4	20	20175	1	#0	QPSK	3.27	13	PASS
Band4	20	20175	1	#0	16QAM	4.07	13	PASS
Band4	20	20300	1	#0	QPSK	5.07	13	PASS
Band4	20	20300	1	#0	16QAM	5.76	13	PASS
Band5	1.4	20407	1	#0	QPSK	5.33	13	PASS
Band5	1.4	20407	1	#0	16QAM	6.14	13	PASS
Band5	1.4	20525	1	#0	QPSK	4.67	13	PASS
Band5	1.4	20525	1	#0	16QAM	6.01	13	PASS
Band5	1.4	20643	1	#0	QPSK	4.08	13	PASS
Band5	1.4	20643	1	#0	16QAM	4.81	13	PASS

Band5	3	20415	1	#0	QPSK	5.15	13	PASS
Band5	3	20415	1	#0	16QAM	5.82	13	PASS
Band5	3	20525	1	#0	QPSK	5.03	13	PASS
Band5	3	20525	1	#0	16QAM	6.04	13	PASS
Band5	3	20635	1	#0	QPSK	4.51	13	PASS
Band5	3	20635	1	#0	16QAM	5.19	13	PASS
Band5	5	20425	1	#0	QPSK	5.01	13	PASS
Band5	5	20425	1	#0	16QAM	5.56	13	PASS
Band5	5	20525	1	#0	QPSK	5.37	13	PASS
Band5	5	20525	1	#0	16QAM	5.84	13	PASS
Band5	5	20625	1	#0	QPSK	5.68	13	PASS
Band5	5	20625	1	#0	16QAM	5.98	13	PASS
Band5	10	20450	1	#0	QPSK	5.10	13	PASS
Band5	10	20450	1	#0	16QAM	5.98	13	PASS
Band5	10	20525	1	#0	QPSK	5.26	13	PASS
Band5	10	20525	1	#0	16QAM	5.84	13	PASS
Band5	10	20600	1	#0	QPSK	4.41	13	PASS
Band5	10	20600	1	#0	16QAM	5.23	13	PASS
Band7	5	20775	1	#0	QPSK	3.69	13	PASS
Band7	5	20775	1	#0	16QAM	4.47	13	PASS
Band7	5	21100	1	#0	QPSK	4.18	13	PASS
Band7	5	21100	1	#0	16QAM	4.84	13	PASS
Band7	5	21425	1	#0	QPSK	4.09	13	PASS
Band7	5	21425	1	#0	16QAM	4.84	13	PASS
Band7	10	20800	1	#0	QPSK	3.47	13	PASS
Band7	10	20800	1	#0	16QAM	4.34	13	PASS
Band7	10	21100	1	#0	QPSK	4.26	13	PASS
Band7	10	21100	1	#0	16QAM	5.15	13	PASS
Band7	10	21400	1	#0	QPSK	4.17	13	PASS
Band7	10	21400	1	#0	16QAM	5.17	13	PASS
Band7	15	20825	1	#0	QPSK	3.65	13	PASS
Band7	15	20825	1	#0	16QAM	4.54	13	PASS
Band7	15	21100	1	#0	QPSK	4.35	13	PASS
Band7	15	21100	1	#0	16QAM	5.47	13	PASS
Band7	15	21375	1	#0	QPSK	4.21	13	PASS
Band7	15	21375	1	#0	16QAM	4.91	13	PASS
Band7	20	20850	1	#0	QPSK	3.82	13	PASS
Band7	20	20850	1	#0	16QAM	4.85	13	PASS
Band7	20	21100	1	#0	QPSK	4.52	13	PASS
Band7	20	21100	1	#0	16QAM	5.10	13	PASS
Band7	20	21350	1	#0	QPSK	3.90	13	PASS
Band7	20	21350	1	#0	16QAM	4.74	13	PASS
Band12	1.4	23017	1	#0	QPSK	4.97	13	PASS
Band12	1.4	23017	1	#0	16QAM	5.69	13	PASS
Band12	1.4	23095	1	#0	QPSK	5.21	13	PASS
Band12	1.4	23095	1	#0	16QAM	5.76	13	PASS
Band12	1.4	23173	1	#0	QPSK	5.32	13	PASS
Band12	1.4	23173	1	#0	16QAM	6.10	13	PASS
Band12	3	23025	1	#0	QPSK	4.83	13	PASS
Band12	3	23025	1	#0	16QAM	5.53	13	PASS
Band12	3	23095	1	#0	QPSK	5.46	13	PASS
Band12	3	23095	1	#0	16QAM	6.00	13	PASS
Band12	3	23165	1	#0	QPSK	5.35	13	PASS
Band12	3	23165	1	#0	16QAM	6.30	13	PASS
Band12	5	23035	1	#0	QPSK	5.17	13	PASS
Band12	5	23035	1	#0	16QAM	5.72	13	PASS
Band12	5	23095	1	#0	QPSK	5.20	13	PASS
Band12	5	23095	1	#0	16QAM	5.72	13	PASS
Band12	5	23155	1	#0	QPSK	5.72	13	PASS
Band12	5	23155	1	#0	16QAM	6.16	13	PASS
Band12	10	23060	1	#0	QPSK	5.11	13	PASS
Band12	10	23060	1	#0	16QAM	6.25	13	PASS
Band12	10	23095	1	#0	QPSK	5.17	13	PASS
Band12	10	23095	1	#0	16QAM	5.95	13	PASS
Band12	10	23130	1	#0	QPSK	5.42	13	PASS
Band12	10	23130	1	#0	16QAM	6.50	13	PASS
Band13	5	23205	1	#0	QPSK	5.04	13	PASS
Band13	5	23205	1	#0	16QAM	5.66	13	PASS
Band13	5	23230	1	#0	QPSK	4.43	13	PASS
Band13	5	23230	1	#0	16QAM	5.07	13	PASS
Band13	5	23255	1	#0	QPSK	5.00	13	PASS
Band13	5	23255	1	#0	16QAM	5.68	13	PASS
Band13	10	23230	1	#0	QPSK	4.76	13	PASS
Band13	10	23230	1	#0	16QAM	5.82	13	PASS
Band17	5	23755	1	#0	QPSK	5.19	13	PASS
Band17	5	23755	1	#0	16QAM	5.72	13	PASS
Band17	5	23790	1	#0	QPSK	5.38	13	PASS
Band17	5	23790	1	#0	16QAM	5.89	13	PASS
Band17	5	23825	1	#0	QPSK	5.70	13	PASS
Band17	5	23825	1	#0	16QAM	6.23	13	PASS
Band17	10	23780	1	#0	QPSK	5.31	13	PASS
Band17	10	23780	1	#0	16QAM	6.29	13	PASS

Band17	10	23790	1	#0	QPSK	5.04	13	PASS
Band17	10	23790	1	#0	16QAM	5.68	13	PASS
Band17	10	23800	1	#0	QPSK	5.12	13	PASS
Band17	10	23800	1	#0	16QAM	6.25	13	PASS
Band38	5	37775	1	#0	QPSK	7.92	13	PASS
Band38	5	37775	1	#0	16QAM	9.65	13	PASS
Band38	5	38000	1	#0	QPSK	8.00	13	PASS
Band38	5	38000	1	#0	16QAM	9.72	13	PASS
Band38	5	38225	1	#0	QPSK	7.53	13	PASS
Band38	5	38225	1	#0	16QAM	9.36	13	PASS
Band38	10	37800	1	#0	QPSK	9.33	13	PASS
Band38	10	37800	1	#0	16QAM	8.79	13	PASS
Band38	10	38000	1	#0	QPSK	8.06	13	PASS
Band38	10	38000	1	#0	16QAM	9.71	13	PASS
Band38	10	38200	1	#0	QPSK	9.31	13	PASS
Band38	10	38200	1	#0	16QAM	9.96	13	PASS
Band38	15	37825	1	#0	QPSK	9.48	13	PASS
Band38	15	37825	1	#0	16QAM	9.52	13	PASS
Band38	15	38000	1	#0	QPSK	9.30	13	PASS
Band38	15	38000	1	#0	16QAM	9.08	13	PASS
Band38	15	38175	1	#0	QPSK	8.05	13	PASS
Band38	15	38175	1	#0	16QAM	9.48	13	PASS
Band38	20	37850	1	#0	QPSK	8.10	13	PASS
Band38	20	37850	1	#0	16QAM	9.72	13	PASS
Band38	20	38000	1	#0	QPSK	9.42	13	PASS
Band38	20	38000	1	#0	16QAM	9.76	13	PASS
Band38	20	38150	1	#0	QPSK	9.03	13	PASS
Band38	20	38150	1	#0	16QAM	8.03	13	PASS
Band40(2305-2315)	5	38725	1	#0	QPSK	9.13	13	PASS
Band40(2305-2315)	5	38725	1	#0	16QAM	9.08	13	PASS
Band40(2305-2315)	5	38750	1	#0	QPSK	10.93	13	PASS
Band40(2305-2315)	5	38750	1	#0	16QAM	9.40	13	PASS
Band40(2305-2315)	5	38775	1	#0	QPSK	9.38	13	PASS
Band40(2305-2315)	5	38775	1	#0	16QAM	10.84	13	PASS
Band40(2305-2315)	10	38750	1	#0	QPSK	9.75	13	PASS
Band40(2305-2315)	10	38750	1	#0	16QAM	9.94	13	PASS
Band40(2350-2360)	5	39175	1	#0	QPSK	8.33	13	PASS
Band40(2350-2360)	5	39175	1	#0	16QAM	9.56	13	PASS
Band40(2350-2360)	5	39200	1	#0	QPSK	9.16	13	PASS
Band40(2350-2360)	5	39200	1	#0	16QAM	8.97	13	PASS
Band40(2350-2360)	5	39225	1	#0	QPSK	9.32	13	PASS
Band40(2350-2360)	5	39225	1	#0	16QAM	9.76	13	PASS
Band40(2350-2360)	10	39200	1	#0	QPSK	9.26	13	PASS
Band40(2350-2360)	10	39200	1	#0	16QAM	9.93	13	PASS
Band41(2535-2655)	5	40065	1	#0	QPSK	8.59	13	PASS
Band41(2535-2655)	5	40065	1	#0	16QAM	8.18	13	PASS
Band41(2535-2655)	5	40640	1	#0	QPSK	7.73	13	PASS
Band41(2535-2655)	5	40640	1	#0	16QAM	8.04	13	PASS
Band41(2535-2655)	5	41215	1	#0	QPSK	8.12	13	PASS
Band41(2535-2655)	5	41215	1	#0	16QAM	10.72	13	PASS
Band41(2535-2655)	10	40090	1	#0	QPSK	8.31	13	PASS
Band41(2535-2655)	10	40090	1	#0	16QAM	9.72	13	PASS
Band41(2535-2655)	10	40640	1	#0	QPSK	7.90	13	PASS
Band41(2535-2655)	10	40640	1	#0	16QAM	9.38	13	PASS
Band41(2535-2655)	10	41190	1	#0	QPSK	7.97	13	PASS
Band41(2535-2655)	10	41190	1	#0	16QAM	9.90	13	PASS
Band41(2535-2655)	15	40115	1	#0	QPSK	7.98	13	PASS
Band41(2535-2655)	15	40115	1	#0	16QAM	9.68	13	PASS
Band41(2535-2655)	15	40640	1	#0	QPSK	7.88	13	PASS
Band41(2535-2655)	15	40640	1	#0	16QAM	11.08	13	PASS
Band41(2535-2655)	15	41165	1	#0	QPSK	9.18	13	PASS
Band41(2535-2655)	15	41165	1	#0	16QAM	8.43	13	PASS
Band41(2535-2655)	20	40140	1	#0	QPSK	7.72	13	PASS
Band41(2535-2655)	20	40140	1	#0	16QAM	8.60	13	PASS
Band41(2535-2655)	20	40640	1	#0	QPSK	7.79	13	PASS
Band41(2535-2655)	20	40640	1	#0	16QAM	8.47	13	PASS
Band41(2535-2655)	20	41140	1	#0	QPSK	9.52	13	PASS
Band41(2535-2655)	20	41140	1	#0	16QAM	9.66	13	PASS
Band66	1.4	131979	1	#0	QPSK	4.41	13	PASS
Band66	1.4	131979	1	#0	16QAM	5.38	13	PASS
Band66	1.4	132322	1	#0	QPSK	4.07	13	PASS
Band66	1.4	132322	1	#0	16QAM	5.07	13	PASS
Band66	1.4	132665	1	#0	QPSK	3.38	13	PASS
Band66	1.4	132665	1	#0	16QAM	4.27	13	PASS
Band66	3	131987	1	#0	QPSK	4.36	13	PASS
Band66	3	131987	1	#0	16QAM	5.23	13	PASS
Band66	3	132322	1	#0	QPSK	4.02	13	PASS
Band66	3	132322	1	#0	16QAM	5.08	13	PASS
Band66	3	132657	1	#0	QPSK	3.38	13	PASS
Band66	3	132657	1	#0	16QAM	4.39	13	PASS
Band66	5	131997	1	#0	QPSK	4.58	13	PASS
Band66	5	131997	1	#0	16QAM	5.29	13	PASS

Band66	5	132322	1	#0	QPSK	4.20	13	PASS
Band66	5	132322	1	#0	16QAM	4.93	13	PASS
Band66	5	132647	1	#0	QPSK	3.86	13	PASS
Band66	5	132647	1	#0	16QAM	4.72	13	PASS
Band66	10	132022	1	#0	QPSK	4.37	13	PASS
Band66	10	132022	1	#0	16QAM	5.38	13	PASS
Band66	10	132322	1	#0	QPSK	4.28	13	PASS
Band66	10	132322	1	#0	16QAM	5.10	13	PASS
Band66	10	132622	1	#0	QPSK	4.81	13	PASS
Band66	10	132622	1	#0	16QAM	5.71	13	PASS
Band66	15	132047	1	#0	QPSK	4.44	13	PASS
Band66	15	132047	1	#0	16QAM	5.44	13	PASS
Band66	15	132322	1	#0	QPSK	4.75	13	PASS
Band66	15	132322	1	#0	16QAM	5.50	13	PASS
Band66	15	132597	1	#0	QPSK	4.64	13	PASS
Band66	15	132597	1	#0	16QAM	5.54	13	PASS
Band66	20	132072	1	#0	QPSK	4.60	13	PASS
Band66	20	132072	1	#0	16QAM	5.21	13	PASS
Band66	20	132322	1	#0	QPSK	5.00	13	PASS
Band66	20	132322	1	#0	16QAM	5.81	13	PASS
Band66	20	132572	1	#0	QPSK	4.38	13	PASS
Band66	20	132572	1	#0	16QAM	5.46	13	PASS
Band71	5	133147	1	#0	QPSK	4.29	13	PASS
Band71	5	133147	1	#0	16QAM	4.87	13	PASS
Band71	5	133297	1	#0	QPSK	5.37	13	PASS
Band71	5	133297	1	#0	16QAM	6.01	13	PASS
Band71	5	133447	1	#0	QPSK	4.40	13	PASS
Band71	5	133447	1	#0	16QAM	4.90	13	PASS
Band71	10	133172	1	#0	QPSK	4.30	13	PASS
Band71	10	133172	1	#0	16QAM	5.22	13	PASS
Band71	10	133297	1	#0	QPSK	5.31	13	PASS
Band71	10	133297	1	#0	16QAM	6.43	13	PASS
Band71	10	133422	1	#0	QPSK	5.00	13	PASS
Band71	10	133422	1	#0	16QAM	5.62	13	PASS
Band71	15	133197	1	#0	QPSK	4.29	13	PASS
Band71	15	133197	1	#0	16QAM	5.25	13	PASS
Band71	15	133297	1	#0	QPSK	4.97	13	PASS
Band71	15	133297	1	#0	16QAM	5.62	13	PASS
Band71	15	133397	1	#0	QPSK	5.13	13	PASS
Band71	15	133397	1	#0	16QAM	5.82	13	PASS
Band71	20	133222	1	#0	QPSK	4.34	13	PASS
Band71	20	133222	1	#0	16QAM	4.94	13	PASS
Band71	20	133297	1	#0	QPSK	4.79	13	PASS
Band71	20	133297	1	#0	16QAM	5.70	13	PASS
Band71	20	133372	1	#0	QPSK	5.56	13	PASS
Band71	20	133372	1	#0	16QAM	6.44	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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



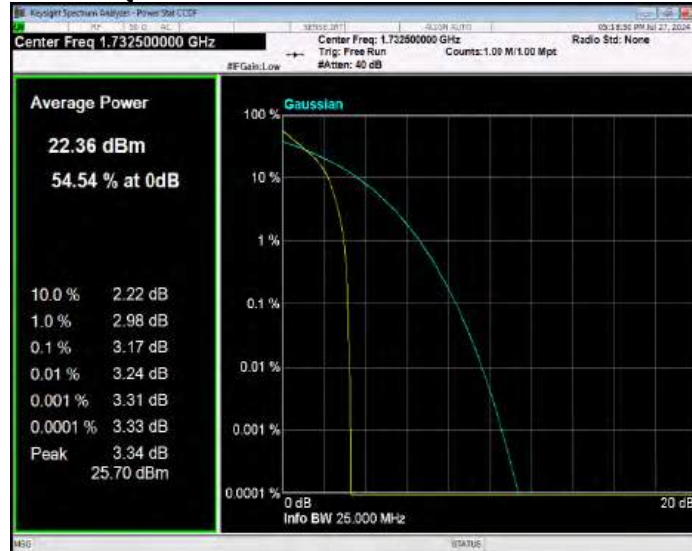
Band4 QPSK BW=10MHz Channel=20350 RB Size=1 Position=#0



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



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



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



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



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



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



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



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



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



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



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



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



Band5 16QAM BW=1.4MHz Channel=20407 RB Size=1 Position=#0



Band5 16QAM BW=1.4MHz Channel=20525 RB Size=1 Position=#0



Band5 16QAM BW=1.4MHz Channel=20643 RB Size=1 Position=#0



Band5 16QAM BW=10MHz Channel=20450 RB Size=1 Position=#0



Band5 16QAM BW=10MHz Channel=20525 RB Size=1 Position=#0



Band5 16QAM BW=10MHz Channel=20600 RB Size=1 Position=#0



Band5 16QAM BW=3MHz Channel=20415 RB Size=1 Position=#0



Band5 16QAM BW=3MHz Channel=20525 RB Size=1 Position=#0



Band5 16QAM BW=3MHz Channel=20635 RB Size=1 Position=#0



Band5 16QAM BW=5MHz Channel=20425 RB Size=1 Position=#0



Band5 16QAM BW=5MHz Channel=20525 RB Size=1 Position=#0



Band5 16QAM BW=5MHz Channel=20625 RB Size=1 Position=#0



Band5 QPSK BW=1.4MHz Channel=20407 RB Size=1 Position=#0



Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0



Band5 QPSK BW=1.4MHz Channel=20643 RB Size=1 Position=#0



Band5 QPSK BW=10MHz Channel=20450 RB Size=1 Position=#0



Band5 QPSK BW=10MHz Channel=20525 RB Size=1 Position=#0



Band5 QPSK BW=10MHz Channel=20600 RB Size=1 Position=#0



Band5 QPSK BW=3MHz Channel=20415 RB Size=1 Position=#0



Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0



Band5 QPSK BW=3MHz Channel=20635 RB Size=1 Position=#0



Band5 QPSK BW=5MHz Channel=20425 RB Size=1 Position=#0



Band5 QPSK BW=5MHz Channel=20525 RB Size=1 Position=#0



Band5 QPSK BW=5MHz Channel=20625 RB Size=1 Position=#0



Band7 16QAM BW=10MHz Channel=20800 RB Size=1 Position=#0



Band7 16QAM BW=10MHz Channel=21100 RB Size=1 Position=#0



Band7 16QAM BW=10MHz Channel=21400 RB Size=1 Position=#0



Band7 16QAM BW=15MHz Channel=20825 RB Size=1 Position=#0



Band7 16QAM BW=15MHz Channel=21100 RB Size=1 Position=#0



Band7 16QAM BW=15MHz Channel=21375 RB Size=1 Position=#0



Band7 16QAM BW=20MHz Channel=20850 RB Size=1 Position=#0



Band7 16QAM BW=20MHz Channel=21100 RB Size=1 Position=#0



Band7 16QAM BW=20MHz Channel=21350 RB Size=1 Position=#0



Band7 16QAM BW=5MHz Channel=20775 RB Size=1 Position=#0



Band7 16QAM BW=5MHz Channel=21100 RB Size=1 Position=#0



Band7 16QAM BW=5MHz Channel=21425 RB Size=1 Position=#0



Band7 QPSK BW=10MHz Channel=20800 RB Size=1 Position=#0



Band7 QPSK BW=10MHz Channel=21100 RB Size=1 Position=#0



Band7 QPSK BW=10MHz Channel=21400 RB Size=1 Position=#0



Band7 QPSK BW=15MHz Channel=20825 RB Size=1 Position=#0



Band7 QPSK BW=15MHz Channel=21100 RB Size=1 Position=#0



Band7 QPSK BW=15MHz Channel=21375 RB Size=1 Position=#0



Band7 QPSK BW=20MHz Channel=20850 RB Size=1 Position=#0



Band7 QPSK BW=20MHz Channel=21100 RB Size=1 Position=#0



Band7 QPSK BW=20MHz Channel=21350 RB Size=1 Position=#0



Band7 QPSK BW=5MHz Channel=20775 RB Size=1 Position=#0



Band7 QPSK BW=5MHz Channel=21100 RB Size=1 Position=#0



Band7 QPSK BW=5MHz Channel=21425 RB Size=1 Position=#0



Band12 16QAM BW=1.4MHz Channel=23017 RB Size=1 Position=#0



Band12 16QAM BW=1.4MHz Channel=23095 RB Size=1 Position=#0



Band12 16QAM BW=1.4MHz Channel=23173 RB Size=1 Position=#0



Band12 16QAM BW=10MHz Channel=23060 RB Size=1 Position=#0



Band12 16QAM BW=10MHz Channel=23095 RB Size=1 Position=#0



Band12 16QAM BW=10MHz Channel=23130 RB Size=1 Position=#0



Band12 16QAM BW=3MHz Channel=23025 RB Size=1 Position=#0



Band12 16QAM BW=3MHz Channel=23095 RB Size=1 Position=#0



Band12 16QAM BW=3MHz Channel=23165 RB Size=1 Position=#0



Band12 16QAM BW=5MHz Channel=23035 RB Size=1 Position=#0



Band12 16QAM BW=5MHz Channel=23095 RB Size=1 Position=#0



Band12 16QAM BW=5MHz Channel=23155 RB Size=1 Position=#0



Band12 QPSK BW=1.4MHz Channel=23017 RB Size=1 Position=#0



Band12 QPSK BW=1.4MHz Channel=23095 RB Size=1 Position=#0



Band12 QPSK BW=1.4MHz Channel=23173 RB Size=1 Position=#0



Band12 QPSK BW=10MHz Channel=23060 RB Size=1 Position=#0



Band12 QPSK BW=10MHz Channel=23095 RB Size=1 Position=#0



Band12 QPSK BW=10MHz Channel=23130 RB Size=1 Position=#0



Band12 QPSK BW=3MHz Channel=23025 RB Size=1 Position=#0



Band12 QPSK BW=3MHz Channel=23095 RB Size=1 Position=#0



Band12 QPSK BW=3MHz Channel=23165 RB Size=1 Position=#0



Band12 QPSK BW=5MHz Channel=23035 RB Size=1 Position=#0



Band12 QPSK BW=5MHz Channel=23095 RB Size=1 Position=#0



Band12 QPSK BW=5MHz Channel=23155 RB Size=1 Position=#0



Band13 16QAM BW=10MHz Channel=23230 RB Size=1 Position=#0



Band13 16QAM BW=5MHz Channel=23205 RB Size=1 Position=#0



Band13 16QAM BW=5MHz Channel=23230 RB Size=1 Position=#0



Band13 16QAM BW=5MHz Channel=23255 RB Size=1 Position=#0



Band13 QPSK BW=10MHz Channel=23230 RB Size=1 Position=#0



Band13 QPSK BW=5MHz Channel=23205 RB Size=1 Position=#0



Band13 QPSK BW=5MHz Channel=23230 RB Size=1 Position=#0



Band13 QPSK BW=5MHz Channel=23255 RB Size=1 Position=#0



Band17 16QAM BW=10MHz Channel=23780 RB Size=1 Position=#0



Band17 16QAM BW=10MHz Channel=23790 RB Size=1 Position=#0



Band17 16QAM BW=10MHz Channel=23800 RB Size=1 Position=#0



Band17 16QAM BW=5MHz Channel=23755 RB Size=1 Position=#0



Band17 16QAM BW=5MHz Channel=23790 RB Size=1 Position=#0



Band17 16QAM BW=5MHz Channel=23825 RB Size=1 Position=#0



Band17 QPSK BW=10MHz Channel=23780 RB Size=1 Position=#0



Band17 QPSK BW=10MHz Channel=23790 RB Size=1 Position=#0



Band17 QPSK BW=10MHz Channel=23800 RB Size=1 Position=#0



Band17 QPSK BW=5MHz Channel=23755 RB Size=1 Position=#0



Band17 QPSK BW=5MHz Channel=23790 RB Size=1 Position=#0



Band17 QPSK BW=5MHz Channel=23825 RB Size=1 Position=#0



Band38 16QAM BW=10MHz Channel=37800 RB Size=1 Position=#0



Band38 16QAM BW=10MHz Channel=38000 RB Size=1 Position=#0



Band38 16QAM BW=10MHz Channel=38200 RB Size=1 Position=#0



Band38 16QAM BW=15MHz Channel=37825 RB Size=1 Position=#0



Band38 16QAM BW=15MHz Channel=38000 RB Size=1 Position=#0



Band38 16QAM BW=15MHz Channel=38175 RB Size=1 Position=#0



Band38 16QAM BW=20MHz Channel=37850 RB Size=1 Position=#0

