

Band41	15	41515	36	#0	QPSK	26.82	0.88	27.70	33.01	PASS
Band41	15	41515	36	#Mid	QPSK	26.87	0.88	27.75	33.01	PASS
Band41	15	41515	36	#Max	QPSK	26.83	0.88	27.71	33.01	PASS
Band41	15	41515	75	#0	QPSK	26.83	0.88	27.71	33.01	PASS
Band41	15	41515	1	#0	16QAM	26.72	0.88	27.60	33.01	PASS
Band41	15	41515	1	#Mid	16QAM	26.56	0.88	27.44	33.01	PASS
Band41	15	41515	1	#Max	16QAM	26.37	0.88	27.25	33.01	PASS
Band41	15	41515	36	#0	16QAM	26.56	0.88	27.44	33.01	PASS
Band41	15	41515	36	#Mid	16QAM	26.40	0.88	27.28	33.01	PASS
Band41	15	41515	36	#Max	16QAM	26.29	0.88	27.17	33.01	PASS
Band41	15	41515	75	#0	16QAM	26.47	0.88	27.35	33.01	PASS
Band41	20	39750	1	#0	QPSK	26.00	0.88	26.88	33.01	PASS
Band41	20	39750	1	#Mid	QPSK	26.27	0.88	27.15	33.01	PASS
Band41	20	39750	1	#Max	QPSK	25.97	0.88	26.85	33.01	PASS
Band41	20	39750	50	#0	QPSK	26.00	0.88	26.88	33.01	PASS
Band41	20	39750	50	#Mid	QPSK	26.09	0.88	26.97	33.01	PASS
Band41	20	39750	50	#Max	QPSK	26.09	0.88	26.97	33.01	PASS
Band41	20	39750	100	#0	QPSK	26.04	0.88	26.92	33.01	PASS
Band41	20	39750	1	#0	16QAM	26.10	0.88	26.98	33.01	PASS
Band41	20	39750	1	#Mid	16QAM	26.39	0.88	27.27	33.01	PASS
Band41	20	39750	1	#Max	16QAM	26.11	0.88	26.99	33.01	PASS
Band41	20	39750	50	#0	16QAM	25.96	0.88	26.84	33.01	PASS
Band41	20	39750	50	#Mid	16QAM	26.07	0.88	26.95	33.01	PASS
Band41	20	39750	50	#Max	16QAM	26.02	0.88	26.90	33.01	PASS
Band41	20	39750	100	#0	16QAM	26.04	0.88	26.92	33.01	PASS
Band41	20	40620	1	#0	QPSK	26.21	0.88	27.09	33.01	PASS
Band41	20	40620	1	#Mid	QPSK	26.75	0.88	27.63	33.01	PASS
Band41	20	40620	1	#Max	QPSK	26.56	0.88	27.44	33.01	PASS
Band41	20	40620	50	#0	QPSK	26.43	0.88	27.31	33.01	PASS
Band41	20	40620	50	#Mid	QPSK	26.55	0.88	27.43	33.01	PASS
Band41	20	40620	50	#Max	QPSK	26.65	0.88	27.53	33.01	PASS
Band41	20	40620	100	#0	QPSK	26.53	0.88	27.41	33.01	PASS
Band41	20	40620	1	#0	16QAM	26.34	0.88	27.22	33.01	PASS
Band41	20	40620	1	#Mid	16QAM	26.88	0.88	27.76	33.01	PASS
Band41	20	40620	1	#Max	16QAM	26.73	0.88	27.61	33.01	PASS
Band41	20	40620	50	#0	16QAM	26.50	0.88	27.38	33.01	PASS
Band41	20	40620	50	#Mid	16QAM	26.59	0.88	27.47	33.01	PASS
Band41	20	40620	50	#Max	16QAM	26.72	0.88	27.60	33.01	PASS
Band41	20	40620	100	#0	16QAM	26.53	0.88	27.41	33.01	PASS
Band41	20	41490	1	#0	QPSK	26.34	0.88	27.22	33.01	PASS
Band41	20	41490	1	#Mid	QPSK	26.91	0.88	27.79	33.01	PASS
Band41	20	41490	1	#Max	QPSK	26.46	0.88	27.34	33.01	PASS
Band41	20	41490	50	#0	QPSK	26.68	0.88	27.56	33.01	PASS
Band41	20	41490	50	#Mid	QPSK	26.73	0.88	27.61	33.01	PASS
Band41	20	41490	50	#Max	QPSK	26.70	0.88	27.58	33.01	PASS
Band41	20	41490	100	#0	QPSK	26.67	0.88	27.55	33.01	PASS
Band41	20	41490	1	#0	16QAM	26.52	0.88	27.40	33.01	PASS
Band41	20	41490	1	#Mid	16QAM	26.51	0.88	27.39	33.01	PASS
Band41	20	41490	1	#Max	16QAM	26.04	0.88	26.92	33.01	PASS
Band41	20	41490	50	#0	16QAM	26.58	0.88	27.46	33.01	PASS
Band41	20	41490	50	#Mid	16QAM	26.42	0.88	27.30	33.01	PASS
Band41	20	41490	50	#Max	16QAM	26.21	0.88	27.09	33.01	PASS
Band41	20	41490	100	#0	16QAM	26.35	0.88	27.23	33.01	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	23.75	-0.67	20.93	37	PASS
Band71	5	133147	1	#Mid	QPSK	24.28	-0.67	21.46	37	PASS
Band71	5	133147	1	#Max	QPSK	23.76	-0.67	20.94	37	PASS
Band71	5	133147	12	#0	QPSK	22.65	-0.67	19.83	37	PASS
Band71	5	133147	12	#Mid	QPSK	22.93	-0.67	20.11	37	PASS
Band71	5	133147	12	#Max	QPSK	22.87	-0.67	20.05	37	PASS
Band71	5	133147	25	#0	QPSK	22.79	-0.67	19.97	37	PASS
Band71	5	133147	1	#0	16QAM	23.39	-0.67	20.57	37	PASS
Band71	5	133147	1	#Mid	16QAM	23.79	-0.67	20.97	37	PASS
Band71	5	133147	1	#Max	16QAM	23.38	-0.67	20.56	37	PASS
Band71	5	133147	12	#0	16QAM	21.57	-0.67	18.75	37	PASS
Band71	5	133147	12	#Mid	16QAM	21.90	-0.67	19.08	37	PASS
Band71	5	133147	12	#Max	16QAM	21.90	-0.67	19.08	37	PASS
Band71	5	133147	25	#0	16QAM	21.79	-0.67	18.97	37	PASS
Band71	5	133297	1	#0	QPSK	23.85	-0.67	21.03	37	PASS
Band71	5	133297	1	#Mid	QPSK	24.36	-0.67	21.54	37	PASS
Band71	5	133297	1	#Max	QPSK	23.98	-0.67	21.16	37	PASS
Band71	5	133297	12	#0	QPSK	23.02	-0.67	20.20	37	PASS
Band71	5	133297	12	#Mid	QPSK	23.12	-0.67	20.30	37	PASS
Band71	5	133297	12	#Max	QPSK	23.14	-0.67	20.32	37	PASS
Band71	5	133297	25	#0	QPSK	23.08	-0.67	20.26	37	PASS
Band71	5	133297	1	#0	16QAM	23.25	-0.67	20.43	37	PASS
Band71	5	133297	1	#Mid	16QAM	23.61	-0.67	20.79	37	PASS
Band71	5	133297	1	#Max	16QAM	23.35	-0.67	20.53	37	PASS
Band71	5	133297	12	#0	16QAM	21.97	-0.67	19.15	37	PASS
Band71	5	133297	12	#Mid	16QAM	22.06	-0.67	19.24	37	PASS
Band71	5	133297	12	#Max	16QAM	22.07	-0.67	19.25	37	PASS
Band71	5	133297	25	#0	16QAM	22.12	-0.67	19.30	37	PASS
Band71	5	133447	1	#0	QPSK	23.85	-0.67	21.03	37	PASS
Band71	5	133447	1	#Mid	QPSK	23.97	-0.67	21.15	37	PASS
Band71	5	133447	1	#Max	QPSK	23.83	-0.67	21.01	37	PASS
Band71	5	133447	12	#0	QPSK	23.03	-0.67	20.21	37	PASS
Band71	5	133447	12	#Mid	QPSK	23.04	-0.67	20.22	37	PASS
Band71	5	133447	12	#Max	QPSK	23.07	-0.67	20.25	37	PASS
Band71	5	133447	25	#0	QPSK	23.00	-0.67	20.18	37	PASS
Band71	5	133447	1	#0	16QAM	23.16	-0.67	20.34	37	PASS
Band71	5	133447	1	#Mid	16QAM	23.63	-0.67	20.81	37	PASS
Band71	5	133447	1	#Max	16QAM	23.18	-0.67	20.36	37	PASS
Band71	5	133447	12	#0	16QAM	22.08	-0.67	19.26	37	PASS
Band71	5	133447	12	#Mid	16QAM	22.11	-0.67	19.29	37	PASS
Band71	5	133447	12	#Max	16QAM	22.11	-0.67	19.29	37	PASS
Band71	5	133447	25	#0	16QAM	22.04	-0.67	19.22	37	PASS
Band71	10	133172	1	#0	QPSK	24.34	-0.67	21.52	37	PASS
Band71	10	133172	1	#Mid	QPSK	24.44	-0.67	21.62	37	PASS
Band71	10	133172	1	#Max	QPSK	24.42	-0.67	21.60	37	PASS
Band71	10	133172	25	#0	QPSK	23.23	-0.67	20.41	37	PASS
Band71	10	133172	25	#Mid	QPSK	23.38	-0.67	20.56	37	PASS
Band71	10	133172	25	#Max	QPSK	23.45	-0.67	20.63	37	PASS
Band71	10	133172	50	#0	QPSK	23.33	-0.67	20.51	37	PASS
Band71	10	133172	1	#0	16QAM	23.76	-0.67	20.94	37	PASS
Band71	10	133172	1	#Mid	16QAM	23.90	-0.67	21.08	37	PASS
Band71	10	133172	1	#Max	16QAM	23.88	-0.67	21.06	37	PASS
Band71	10	133172	25	#0	16QAM	22.27	-0.67	19.45	37	PASS
Band71	10	133172	25	#Mid	16QAM	22.44	-0.67	19.62	37	PASS
Band71	10	133172	25	#Max	16QAM	22.52	-0.67	19.70	37	PASS
Band71	10	133172	50	#0	16QAM	22.34	-0.67	19.52	37	PASS
Band71	10	133297	1	#0	QPSK	24.45	-0.67	21.63	37	PASS
Band71	10	133297	1	#Mid	QPSK	24.69	-0.67	21.87	37	PASS
Band71	10	133297	1	#Max	QPSK	24.55	-0.67	21.73	37	PASS
Band71	10	133297	25	#0	QPSK	23.51	-0.67	20.69	37	PASS
Band71	10	133297	25	#Mid	QPSK	23.57	-0.67	20.75	37	PASS
Band71	10	133297	25	#Max	QPSK	23.61	-0.67	20.79	37	PASS
Band71	10	133297	50	#0	QPSK	23.57	-0.67	20.75	37	PASS
Band71	10	133297	1	#0	16QAM	23.60	-0.67	20.78	37	PASS
Band71	10	133297	1	#Mid	16QAM	23.84	-0.67	21.02	37	PASS
Band71	10	133297	1	#Max	16QAM	23.80	-0.67	20.98	37	PASS
Band71	10	133297	25	#0	16QAM	22.61	-0.67	19.79	37	PASS
Band71	10	133297	25	#Mid	16QAM	22.64	-0.67	19.82	37	PASS
Band71	10	133297	25	#Max	16QAM	22.68	-0.67	19.86	37	PASS
Band71	10	133297	50	#0	16QAM	22.64	-0.67	19.82	37	PASS
Band71	10	133422	1	#0	QPSK	24.59	-0.67	21.77	37	PASS
Band71	10	133422	1	#Mid	QPSK	24.75	-0.67	21.93	37	PASS
Band71	10	133422	1	#Max	QPSK	24.61	-0.67	21.79	37	PASS
Band71	10	133422	25	#0	QPSK	23.69	-0.67	20.87	37	PASS
Band71	10	133422	25	#Mid	QPSK	23.56	-0.67	20.74	37	PASS
Band71	10	133422	25	#Max	QPSK	23.53	-0.67	20.71	37	PASS
Band71	10	133422	50	#0	QPSK	23.60	-0.67	20.78	37	PASS
Band71	10	133422	1	#0	16QAM	23.44	-0.67	20.62	37	PASS
Band71	10	133422	1	#Mid	16QAM	23.50	-0.67	20.68	37	PASS
Band71	10	133422	1	#Max	16QAM	23.37	-0.67	20.55	37	PASS
Band71	10	133422	25	#0	16QAM	22.74	-0.67	19.92	37	PASS
Band71	10	133422	25	#Mid	16QAM	22.61	-0.67	19.79	37	PASS
Band71	10	133422	25	#Max	16QAM	22.58	-0.67	19.76	37	PASS
Band71	10	133422	50	#0	16QAM	22.58	-0.67	19.76	37	PASS
Band71	15	133197	1	#0	QPSK	24.29	-0.67	21.47	37	PASS
Band71	15	133197	1	#Mid	QPSK	24.75	-0.67	21.93	37	PASS
Band71	15	133197	1	#Max	QPSK	24.48	-0.67	21.66	37	PASS
Band71	15	133197	36	#0	QPSK	23.33	-0.67	20.51	37	PASS
Band71	15	133197	36	#Mid	QPSK	23.44	-0.67	20.62	37	PASS
Band71	15	133197	36	#Max	QPSK	23.56	-0.67	20.74	37	PASS
Band71	15	133197	75	#0	QPSK	23.41	-0.67	20.59	37	PASS
Band71	15	133197	1	#0	16QAM	23.08	-0.67	20.26	37	PASS
Band71	15	133197	1	#Mid	16QAM	23.53	-0.67	20.71	37	PASS

Band71	15	133197	1	#Max	16QAM	23.34	-0.67	20.52	37	PASS
Band71	15	133197	36	#0	16QAM	21.86	-0.67	19.04	37	PASS
Band71	15	133197	36	#Mid	16QAM	22.00	-0.67	19.18	37	PASS
Band71	15	133197	36	#Max	16QAM	22.10	-0.67	19.28	37	PASS
Band71	15	133197	75	#0	16QAM	22.07	-0.67	19.25	37	PASS
Band71	15	133297	1	#0	QPSK	23.79	-0.67	20.97	37	PASS
Band71	15	133297	1	#Mid	QPSK	24.20	-0.67	21.38	37	PASS
Band71	15	133297	1	#Max	QPSK	23.97	-0.67	21.15	37	PASS
Band71	15	133297	36	#0	QPSK	23.13	-0.67	20.31	37	PASS
Band71	15	133297	36	#Mid	QPSK	23.18	-0.67	20.36	37	PASS
Band71	15	133297	36	#Max	QPSK	23.31	-0.67	20.49	37	PASS
Band71	15	133297	75	#0	QPSK	23.17	-0.67	20.35	37	PASS
Band71	15	133297	1	#0	16QAM	23.26	-0.67	20.44	37	PASS
Band71	15	133297	1	#Mid	16QAM	23.69	-0.67	20.87	37	PASS
Band71	15	133297	1	#Max	16QAM	23.44	-0.67	20.62	37	PASS
Band71	15	133297	36	#0	16QAM	22.01	-0.67	19.19	37	PASS
Band71	15	133297	36	#Mid	16QAM	22.13	-0.67	19.31	37	PASS
Band71	15	133297	36	#Max	16QAM	22.24	-0.67	19.42	37	PASS
Band71	15	133297	75	#0	16QAM	22.14	-0.67	19.32	37	PASS
Band71	15	133397	1	#0	QPSK	23.91	-0.67	21.09	37	PASS
Band71	15	133397	1	#Mid	QPSK	24.26	-0.67	21.44	37	PASS
Band71	15	133397	1	#Max	QPSK	23.96	-0.67	21.14	37	PASS
Band71	15	133397	36	#0	QPSK	23.14	-0.67	20.32	37	PASS
Band71	15	133397	36	#Mid	QPSK	23.12	-0.67	20.30	37	PASS
Band71	15	133397	36	#Max	QPSK	23.10	-0.67	20.28	37	PASS
Band71	15	133397	75	#0	QPSK	23.07	-0.67	20.25	37	PASS
Band71	15	133397	1	#0	16QAM	23.20	-0.67	20.38	37	PASS
Band71	15	133397	1	#Mid	16QAM	23.45	-0.67	20.63	37	PASS
Band71	15	133397	1	#Max	16QAM	23.14	-0.67	20.32	37	PASS
Band71	15	133397	36	#0	16QAM	22.20	-0.67	19.38	37	PASS
Band71	15	133397	36	#Mid	16QAM	22.22	-0.67	19.40	37	PASS
Band71	15	133397	36	#Max	16QAM	22.22	-0.67	19.40	37	PASS
Band71	15	133397	75	#0	16QAM	22.18	-0.67	19.36	37	PASS
Band71	20	133222	1	#0	QPSK	23.57	-0.67	20.75	37	PASS
Band71	20	133222	1	#Mid	QPSK	24.03	-0.67	21.21	37	PASS
Band71	20	133222	1	#Max	QPSK	23.91	-0.67	21.09	37	PASS
Band71	20	133222	50	#0	QPSK	22.78	-0.67	19.96	37	PASS
Band71	20	133222	50	#Mid	QPSK	22.93	-0.67	20.11	37	PASS
Band71	20	133222	50	#Max	QPSK	23.02	-0.67	20.20	37	PASS
Band71	20	133222	100	#0	QPSK	22.89	-0.67	20.07	37	PASS
Band71	20	133222	1	#0	16QAM	22.79	-0.67	19.97	37	PASS
Band71	20	133222	1	#Mid	16QAM	23.26	-0.67	20.44	37	PASS
Band71	20	133222	1	#Max	16QAM	23.18	-0.67	20.36	37	PASS
Band71	20	133222	50	#0	16QAM	21.75	-0.67	18.93	37	PASS
Band71	20	133222	50	#Mid	16QAM	21.94	-0.67	19.12	37	PASS
Band71	20	133222	50	#Max	16QAM	22.00	-0.67	19.18	37	PASS
Band71	20	133222	100	#0	16QAM	21.94	-0.67	19.12	37	PASS
Band71	20	133297	1	#0	QPSK	23.56	-0.67	20.74	37	PASS
Band71	20	133297	1	#Mid	QPSK	24.13	-0.67	21.31	37	PASS
Band71	20	133297	1	#Max	QPSK	23.86	-0.67	21.04	37	PASS
Band71	20	133297	50	#0	QPSK	22.88	-0.67	20.06	37	PASS
Band71	20	133297	50	#Mid	QPSK	23.08	-0.67	20.26	37	PASS
Band71	20	133297	50	#Max	QPSK	23.03	-0.67	20.21	37	PASS
Band71	20	133297	100	#0	QPSK	22.95	-0.67	20.13	37	PASS
Band71	20	133297	1	#0	16QAM	22.87	-0.67	20.05	37	PASS
Band71	20	133297	1	#Mid	16QAM	23.44	-0.67	20.62	37	PASS
Band71	20	133297	1	#Max	16QAM	23.14	-0.67	20.32	37	PASS
Band71	20	133297	50	#0	16QAM	21.94	-0.67	19.12	37	PASS
Band71	20	133297	50	#Mid	16QAM	22.16	-0.67	19.34	37	PASS
Band71	20	133297	50	#Max	16QAM	22.08	-0.67	19.26	37	PASS
Band71	20	133297	100	#0	16QAM	21.97	-0.67	19.15	37	PASS
Band71	20	133372	1	#0	QPSK	23.67	-0.67	20.85	37	PASS
Band71	20	133372	1	#Mid	QPSK	24.16	-0.67	21.34	37	PASS
Band71	20	133372	1	#Max	QPSK	23.77	-0.67	20.95	37	PASS
Band71	20	133372	50	#0	QPSK	23.09	-0.67	20.27	37	PASS
Band71	20	133372	50	#Mid	QPSK	23.06	-0.67	20.24	37	PASS
Band71	20	133372	50	#Max	QPSK	22.97	-0.67	20.15	37	PASS
Band71	20	133372	100	#0	QPSK	23.03	-0.67	20.21	37	PASS
Band71	20	133372	1	#0	16QAM	23.06	-0.67	20.24	37	PASS
Band71	20	133372	1	#Mid	16QAM	23.47	-0.67	20.65	37	PASS
Band71	20	133372	1	#Max	16QAM	23.12	-0.67	20.30	37	PASS
Band71	20	133372	50	#0	16QAM	22.15	-0.67	19.33	37	PASS
Band71	20	133372	50	#Mid	16QAM	22.20	-0.67	19.38	37	PASS
Band71	20	133372	50	#Max	16QAM	22.11	-0.67	19.29	37	PASS
Band71	20	133372	100	#0	16QAM	22.08	-0.67	19.26	37	PASS

Frequency stability

LTE Band 2 (QPSK) / 1880MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-2.34	-0.001	2.5ppm	PASS
40		2.29	0.001		
30		-2.54	-0.001		
20		-6.41	-0.003		
10		2.23	0.001		
0		2.20	0.001		
-10		-2.44	-0.001		
-20		2.53	0.001		
-30		-2.45	-0.001		
20	Maximum Voltage	-3.89	-0.002		
20	BEP	1.26	0.001		

LTE Band 2 (16QAM) / 1880MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-2.47	-0.001	2.5ppm	PASS
40		-2.54	-0.001		
30		2.49	0.001		
20		-6.90	-0.004		
10		2.44	0.001		
0		-2.86	-0.002		
-10		2.41	0.001		
-20		2.68	0.001		
-30		-2.81	-0.001		
20	Maximum Voltage	1.28	0.001		
20	BEP	1.33	0.001		

LTE Band 4 (QPSK) / 1733MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	2.92	0.002	2.5ppm	PASS
40		2.56	0.001		
30		2.63	0.002		
20		-7.15	-0.004		
10		-2.62	-0.002		
0		2.64	0.002		
-10		-2.62	-0.002		
-20		2.74	0.002		
-30		2.47	0.001		
20	Maximum Voltage	-4.48	-0.003		
20	BEP	1.39	0.001		

LTE Band 4 (16QAM) / 1733MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-0.44	0.000	2.5ppm	PASS
40		0.10	0.000		
30		0.30	0.000		
20		-1.23	-0.001		
10		-0.06	0.000		
0		-0.45	0.000		
-10		0.27	0.000		
-20		0.14	0.000		
-30		0.21	0.000		
20	Maximum Voltage	-0.10	0.000		
20	BEP	0.14	0.000		

LTE Band 5 (QPSK) / 836.5MHz / BW10M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-1.93	-0.002	2.5ppm	PASS
40		2.25	0.003		
30		-2.07	-0.002		
20		-5.86	-0.007		
10		2.15	0.003		
0		-2.30	-0.003		
-10		2.21	0.003		
-20		2.39	0.003		
-30		2.09	0.002		
20	Maximum Voltage	0.96	0.001	2.5ppm	PASS
20	BEP	1.12	0.001		

LTE Band 5 (16QAM) / 836.5MHz / BW10M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-1.02	-0.001	2.5ppm	PASS
40		1.45	0.002		
30		1.03	0.001		
20		-4.26	-0.005		
10		1.16	0.001		
0		1.37	0.002		
-10		1.60	0.002		
-20		-1.40	-0.002		
-30		1.35	0.002		
20	Maximum Voltage	0.74	0.001	2.5ppm	PASS
20	BEP	-2.35	-0.003		

LTE Band 12 (QPSK) / 707.5MHz / BW10M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-1.07	-0.002	2.5ppm	PASS
40		-1.02	-0.001		
30		-0.97	-0.001		
20		-4.18	-0.006		
10		1.10	0.002		
0		1.14	0.002		
-10		-1.15	-0.002		
-20		1.01	0.001		
-30		1.43	0.002		
20	Maximum Voltage	-1.61	-0.002		
20	BEP	-2.16	-0.003		

LTE Band 12 (16QAM) / 707.5MHz / BW10M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	1.27	0.002	2.5ppm	PASS
40		-1.59	-0.002		
30		-1.49	-0.002		
20		-4.48	-0.006		
10		-1.12	-0.002		
0		-1.70	-0.002		
-10		1.47	0.002		
-20		-1.31	-0.002		
-30		1.22	0.002		
20	Maximum Voltage	0.67	0.001		
20	BEP	-1.98	-0.003		

LTE Band 13 (QPSK) / 782MHz / BW10M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	2.27	0.003	2.5ppm	PASS
40		-2.21	-0.003		
30		2.21	0.003		
20		-6.37	-0.008		
10		2.63	0.003		
0		2.39	0.003		
-10		2.11	0.003		
-20		-2.30	-0.003		
-30		-2.07	-0.003		
20	Maximum Voltage	1.26	0.002		
20	BEP	1.32	0.002		

LTE Band 13 (16QAM) / 782MHz / BW10M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	2.98	0.004	2.5ppm	PASS
40		2.97	0.004		
30		2.75	0.004		
20		-7.27	-0.009		
10		-2.67	-0.003		
0		-2.51	-0.003		
-10		-2.94	-0.004		
-20		2.53	0.003		
-30		-2.63	-0.003		
20	Maximum Voltage	1.40	0.002		
20	BEP	1.53	0.002		

LTE Band 25 (QPSK) / 1882.5MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	2.08	0.001	2.5ppm	PASS
40		-2.09	-0.001		
30		-2.40	-0.001		
20		-6.35	-0.003		
10		-2.30	-0.001		
0		-2.38	-0.001		
-10		-2.30	-0.001		
-20		2.61	0.001		
-30		-2.36	-0.001		
20	Maximum Voltage	-3.69	-0.002		
20	BEP	-3.97	-0.002		

LTE Band 25 (16QAM) / 1882.5MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	2.04	0.001	2.5ppm	PASS
40		-2.07	-0.001		
30		-1.75	-0.001		
20		-5.68	-0.003		
10		-2.04	-0.001		
0		-2.12	-0.001		
-10		1.93	0.001		
-20		1.77	0.001		
-30		1.82	0.001		
20	Maximum Voltage	-3.47	-0.002		
20	BEP	-2.84	-0.002		

LTE Band 26 (QPSK) / 819MHz / BW10M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	2.97	0.004	2.5ppm	PASS
40		-3.06	-0.004		
30		-3.17	-0.004		
20		-7.47	-0.009		
10		3.06	0.004		
0		3.07	0.004		
-10		3.06	0.004		
-20		-3.05	-0.004		
-30		2.91	0.004		
20	Maximum Voltage	1.41	0.002		
20	BEP	-4.58	-0.006		

LTE Band 26 (16QAM) / 819MHz / BW10M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	3.07	0.004	2.5ppm	PASS
40		2.86	0.003		
30		-2.75	-0.003		
20		-7.72	-0.009		
10		-3.14	-0.004		
0		2.88	0.004		
-10		3.11	0.004		
-20		3.05	0.004		
-30		-2.83	-0.003		
20	Maximum Voltage	1.51	0.002		
20	BEP	-4.56	-0.006		

LTE Band 26 (QPSK) / 836.5MHz / BW15M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-3.26	-0.004	2.5ppm	PASS
40		3.61	0.004		
30		-3.72	-0.004		
20		-8.58	-0.010		
10		3.74	0.004		
0		-3.54	-0.004		
-10		3.65	0.004		
-20		3.30	0.004		
-30		3.48	0.004		
20	Maximum Voltage	1.68	0.002		
20	BEP	-5.64	-0.007		

LTE Band 26 (16QAM) / 836.5MHz / BW15M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	2.57	0.003	2.5ppm	PASS
40		2.52	0.003		
30		2.44	0.003		
20		-6.32	-0.008		
10		-2.62	-0.003		
0		2.42	0.003		
-10		2.27	0.003		
-20		2.31	0.003		
-30		2.15	0.003		
20	Maximum Voltage	1.15	0.001		
20	BEP	-3.69	-0.004		

LTE Band 41 (QPSK) / 2593MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	-2.98	-0.001	2.5ppm	PASS
40		-2.93	-0.001		
30		-2.83	-0.001		
20		-7.54	-0.003		
10		2.75	0.001		
0		-3.19	-0.001		
-10		-3.04	-0.001		
-20		3.00	0.001		
-30		2.97	0.001		
20	Maximum Voltage	1.61	0.001		
20	BEP	1.46	0.001		

LTE Band 41 (16QAM) / 2593MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	5.77	0.002	2.5ppm	PASS
40		5.78	0.002		
30		-6.33	-0.002		
20		-13.75	-0.005		
10		-5.94	-0.002		
0		6.05	0.002		
-10		5.95	0.002		
-20		5.91	0.002		
-30		6.02	0.002		
20	Maximum Voltage	2.90	0.001		
20	BEP	3.05	0.001		

LTE Band 71 (QPSK) / 680.5MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	1.14	0.002	2.5ppm	PASS
40		-1.32	-0.002		
30		1.45	0.002		
20		-4.41	-0.006		
10		-1.33	-0.002		
0		1.33	0.002		
-10		-1.40	-0.002		
-20		1.61	0.002		
-30		1.08	0.002		
20	Maximum Voltage	0.76	0.001		
20	BEP	-2.06	-0.003		

LTE Band 71 (16QAM) / 680.5MHz / BW20M					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	0.83	0.001	2.5ppm	PASS
40		-0.99	-0.001		
30		0.91	0.001		
20		-3.12	-0.005		
10		0.63	0.001		
0		-0.95	-0.001		
-10		-0.69	-0.001		
-20		0.66	0.001		
-30		-0.66	-0.001		
20	Maximum Voltage	-1.16	-0.002		
20	BEP	0.46	0.001		

Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band2	1.4	18607	1	#0	QPSK	3.90	13	PASS
Band2	1.4	18607	1	#0	16QAM	4.93	13	PASS
Band2	1.4	18900	1	#0	QPSK	3.42	13	PASS
Band2	1.4	18900	1	#0	16QAM	4.59	13	PASS
Band2	1.4	19193	1	#0	QPSK	4.38	13	PASS
Band2	1.4	19193	1	#0	16QAM	5.20	13	PASS
Band2	3	18615	1	#0	QPSK	3.88	13	PASS
Band2	3	18615	1	#0	16QAM	4.81	13	PASS
Band2	3	18900	1	#0	QPSK	3.05	13	PASS
Band2	3	18900	1	#0	16QAM	4.32	13	PASS
Band2	3	19185	1	#0	QPSK	3.99	13	PASS
Band2	3	19185	1	#0	16QAM	4.92	13	PASS
Band2	5	18625	1	#0	QPSK	3.95	13	PASS
Band2	5	18625	1	#0	16QAM	4.76	13	PASS
Band2	5	18900	1	#0	QPSK	2.90	13	PASS
Band2	5	18900	1	#0	16QAM	4.11	13	PASS
Band2	5	19175	1	#0	QPSK	3.49	13	PASS
Band2	5	19175	1	#0	16QAM	4.37	13	PASS
Band2	10	18650	1	#0	QPSK	3.92	13	PASS
Band2	10	18650	1	#0	16QAM	4.78	13	PASS
Band2	10	18900	1	#0	QPSK	2.17	13	PASS
Band2	10	18900	1	#0	16QAM	3.35	13	PASS
Band2	10	19150	1	#0	QPSK	3.43	13	PASS
Band2	10	19150	1	#0	16QAM	4.42	13	PASS
Band2	15	18675	1	#0	QPSK	4.01	13	PASS
Band2	15	18675	1	#0	16QAM	5.09	13	PASS
Band2	15	18900	1	#0	QPSK	1.83	13	PASS
Band2	15	18900	1	#0	16QAM	3.08	13	PASS
Band2	15	19125	1	#0	QPSK	4.54	13	PASS
Band2	15	19125	1	#0	16QAM	5.43	13	PASS
Band2	20	18700	1	#0	QPSK	4.20	13	PASS
Band2	20	18700	1	#0	16QAM	4.95	13	PASS
Band2	20	18900	1	#0	QPSK	2.51	13	PASS
Band2	20	18900	1	#0	16QAM	3.53	13	PASS
Band2	20	19100	1	#0	QPSK	4.78	13	PASS
Band2	20	19100	1	#0	16QAM	5.82	13	PASS
Band4	1.4	19957	1	#0	QPSK	4.40	13	PASS
Band4	1.4	19957	1	#0	16QAM	5.41	13	PASS
Band4	1.4	20175	1	#0	QPSK	4.70	13	PASS
Band4	1.4	20175	1	#0	16QAM	5.58	13	PASS
Band4	1.4	20393	1	#0	QPSK	4.27	13	PASS
Band4	1.4	20393	1	#0	16QAM	5.31	13	PASS
Band4	3	19965	1	#0	QPSK	4.41	13	PASS
Band4	3	19965	1	#0	16QAM	5.34	13	PASS
Band4	3	20175	1	#0	QPSK	5.07	13	PASS
Band4	3	20175	1	#0	16QAM	6.23	13	PASS
Band4	3	20385	1	#0	QPSK	4.36	13	PASS
Band4	3	20385	1	#0	16QAM	5.17	13	PASS
Band4	5	19975	1	#0	QPSK	4.49	13	PASS
Band4	5	19975	1	#0	16QAM	5.17	13	PASS
Band4	5	20175	1	#0	QPSK	5.11	13	PASS
Band4	5	20175	1	#0	16QAM	5.89	13	PASS
Band4	5	20375	1	#0	QPSK	4.63	13	PASS
Band4	5	20375	1	#0	16QAM	5.24	13	PASS
Band4	10	20000	1	#0	QPSK	4.36	13	PASS
Band4	10	20000	1	#0	16QAM	5.15	13	PASS
Band4	10	20175	1	#0	QPSK	4.48	13	PASS
Band4	10	20175	1	#0	16QAM	5.55	13	PASS
Band4	10	20350	1	#0	QPSK	4.48	13	PASS
Band4	10	20350	1	#0	16QAM	5.46	13	PASS
Band4	15	20025	1	#0	QPSK	4.52	13	PASS
Band4	15	20025	1	#0	16QAM	5.41	13	PASS
Band4	15	20175	1	#0	QPSK	4.03	13	PASS
Band4	15	20175	1	#0	16QAM	5.20	13	PASS
Band4	15	20325	1	#0	QPSK	4.72	13	PASS
Band4	15	20325	1	#0	16QAM	5.50	13	PASS
Band4	20	20050	1	#0	QPSK	4.80	13	PASS
Band4	20	20050	1	#0	16QAM	5.74	13	PASS
Band4	20	20175	1	#0	QPSK	4.03	13	PASS
Band4	20	20175	1	#0	16QAM	4.97	13	PASS
Band4	20	20300	1	#0	QPSK	5.33	13	PASS
Band4	20	20300	1	#0	16QAM	6.17	13	PASS
Band5	1.4	20407	1	#0	QPSK	4.66	13	PASS
Band5	1.4	20407	1	#0	16QAM	5.35	13	PASS
Band5	1.4	20525	1	#0	QPSK	4.41	13	PASS
Band5	1.4	20525	1	#0	16QAM	5.30	13	PASS
Band5	1.4	20643	1	#0	QPSK	4.13	13	PASS
Band5	1.4	20643	1	#0	16QAM	5.08	13	PASS
Band5	3	20415	1	#0	QPSK	4.66	13	PASS
Band5	3	20415	1	#0	16QAM	5.58	13	PASS
Band5	3	20525	1	#0	QPSK	4.28	13	PASS
Band5	3	20525	1	#0	16QAM	4.99	13	PASS
Band5	3	20635	1	#0	QPSK	4.04	13	PASS
Band5	3	20635	1	#0	16QAM	4.85	13	PASS
Band5	5	20425	1	#0	QPSK	4.89	13	PASS
Band5	5	20425	1	#0	16QAM	5.56	13	PASS
Band5	5	20525	1	#0	QPSK	4.55	13	PASS
Band5	5	20525	1	#0	16QAM	5.13	13	PASS
Band5	5	20625	1	#0	QPSK	4.18	13	PASS
Band5	5	20625	1	#0	16QAM	4.87	13	PASS
Band5	10	20450	1	#0	QPSK	4.73	13	PASS
Band5	10	20450	1	#0	16QAM	5.62	13	PASS

Band5	10	20525	1	#0	QPSK	4.99	13	PASS
Band5	10	20525	1	#0	16QAM	5.62	13	PASS
Band5	10	20600	1	#0	QPSK	4.75	13	PASS
Band5	10	20600	1	#0	16QAM	5.57	13	PASS
Band12	1.4	23017	1	#0	QPSK	4.56	13	PASS
Band12	1.4	23017	1	#0	16QAM	5.42	13	PASS
Band12	1.4	23095	1	#0	QPSK	5.10	13	PASS
Band12	1.4	23095	1	#0	16QAM	5.81	13	PASS
Band12	1.4	23173	1	#0	QPSK	4.64	13	PASS
Band12	1.4	23173	1	#0	16QAM	5.51	13	PASS
Band12	3	23025	1	#0	QPSK	4.38	13	PASS
Band12	3	23025	1	#0	16QAM	5.27	13	PASS
Band12	3	23095	1	#0	QPSK	5.10	13	PASS
Band12	3	23095	1	#0	16QAM	5.82	13	PASS
Band12	3	23165	1	#0	QPSK	5.02	13	PASS
Band12	3	23165	1	#0	16QAM	5.73	13	PASS
Band12	5	23035	1	#0	QPSK	4.73	13	PASS
Band12	5	23035	1	#0	16QAM	5.31	13	PASS
Band12	5	23095	1	#0	QPSK	5.14	13	PASS
Band12	5	23095	1	#0	16QAM	5.69	13	PASS
Band12	5	23155	1	#0	QPSK	5.24	13	PASS
Band12	5	23155	1	#0	16QAM	5.93	13	PASS
Band12	10	23060	1	#0	QPSK	4.47	13	PASS
Band12	10	23060	1	#0	16QAM	5.36	13	PASS
Band12	10	23095	1	#0	QPSK	5.14	13	PASS
Band12	10	23095	1	#0	16QAM	5.80	13	PASS
Band12	10	23130	1	#0	QPSK	5.12	13	PASS
Band12	10	23130	1	#0	16QAM	6.01	13	PASS
Band13	5	23205	1	#0	QPSK	5.15	13	PASS
Band13	5	23205	1	#0	16QAM	5.71	13	PASS
Band13	5	23230	1	#0	QPSK	5.21	13	PASS
Band13	5	23230	1	#0	16QAM	5.89	13	PASS
Band13	5	23255	1	#0	QPSK	5.47	13	PASS
Band13	5	23255	1	#0	16QAM	5.99	13	PASS
Band13	10	23230	1	#0	QPSK	5.24	13	PASS
Band13	10	23230	1	#0	16QAM	6.21	13	PASS
Band25	1.4	26047	1	#0	QPSK	3.81	13	PASS
Band25	1.4	26047	1	#0	16QAM	4.84	13	PASS
Band25	1.4	26365	1	#0	QPSK	4.06	13	PASS
Band25	1.4	26365	1	#0	16QAM	4.84	13	PASS
Band25	1.4	26683	1	#0	QPSK	3.15	13	PASS
Band25	1.4	26683	1	#0	16QAM	4.17	13	PASS
Band25	3	26055	1	#0	QPSK	3.81	13	PASS
Band25	3	26055	1	#0	16QAM	4.76	13	PASS
Band25	3	26365	1	#0	QPSK	3.69	13	PASS
Band25	3	26365	1	#0	16QAM	4.57	13	PASS
Band25	3	26675	1	#0	QPSK	3.42	13	PASS
Band25	3	26675	1	#0	16QAM	4.29	13	PASS
Band25	5	26065	1	#0	QPSK	3.97	13	PASS
Band25	5	26065	1	#0	16QAM	4.66	13	PASS
Band25	5	26365	1	#0	QPSK	3.54	13	PASS
Band25	5	26365	1	#0	16QAM	4.43	13	PASS
Band25	5	26665	1	#0	QPSK	4.03	13	PASS
Band25	5	26665	1	#0	16QAM	4.75	13	PASS
Band25	10	26090	1	#0	QPSK	3.84	13	PASS
Band25	10	26090	1	#0	16QAM	4.65	13	PASS
Band25	10	26365	1	#0	QPSK	2.51	13	PASS
Band25	10	26365	1	#0	16QAM	3.56	13	PASS
Band25	10	26640	1	#0	QPSK	3.02	13	PASS
Band25	10	26640	1	#0	16QAM	4.11	13	PASS
Band25	15	26115	1	#0	QPSK	3.99	13	PASS
Band25	15	26115	1	#0	16QAM	4.85	13	PASS
Band25	15	26365	1	#0	QPSK	1.74	13	PASS
Band25	15	26365	1	#0	16QAM	2.89	13	PASS
Band25	15	26615	1	#0	QPSK	2.73	13	PASS
Band25	15	26615	1	#0	16QAM	3.70	13	PASS
Band25	20	26140	1	#0	QPSK	4.17	13	PASS
Band25	20	26140	1	#0	16QAM	5.10	13	PASS
Band25	20	26365	1	#0	QPSK	1.75	13	PASS
Band25	20	26365	1	#0	16QAM	2.95	13	PASS
Band25	20	26590	1	#0	QPSK	4.47	13	PASS
Band25	20	26590	1	#0	16QAM	5.06	13	PASS
Band26(814-824)	1.4	26697	1	#0	QPSK	3.30	13	PASS
Band26(814-824)	1.4	26697	1	#0	16QAM	4.34	13	PASS
Band26(814-824)	1.4	26740	1	#0	QPSK	4.72	13	PASS
Band26(814-824)	1.4	26740	1	#0	16QAM	5.40	13	PASS
Band26(814-824)	1.4	26783	1	#0	QPSK	4.70	13	PASS
Band26(814-824)	1.4	26783	1	#0	16QAM	5.53	13	PASS
Band26(814-824)	3	26705	1	#0	QPSK	3.27	13	PASS
Band26(814-824)	3	26705	1	#0	16QAM	4.19	13	PASS
Band26(814-824)	3	26740	1	#0	QPSK	4.53	13	PASS
Band26(814-824)	3	26740	1	#0	16QAM	5.47	13	PASS
Band26(814-824)	3	26775	1	#0	QPSK	4.59	13	PASS
Band26(814-824)	3	26775	1	#0	16QAM	5.26	13	PASS
Band26(814-824)	5	26715	1	#0	QPSK	3.46	13	PASS
Band26(814-824)	5	26715	1	#0	16QAM	4.27	13	PASS
Band26(814-824)	5	26740	1	#0	QPSK	4.11	13	PASS
Band26(814-824)	5	26740	1	#0	16QAM	4.87	13	PASS
Band26(814-824)	5	26765	1	#0	QPSK	4.92	13	PASS
Band26(814-824)	5	26765	1	#0	16QAM	5.54	13	PASS
Band26(814-824)	10	26740	1	#0	QPSK	3.34	13	PASS
Band26(814-824)	10	26740	1	#0	16QAM	4.21	13	PASS
Band26(824-849)	1.4	26797	1	#0	QPSK	4.56	13	PASS
Band26(824-849)	1.4	26797	1	#0	16QAM	5.37	13	PASS

Band26(824-849)	1.4	26915	1	#0	QPSK	4.50	13	PASS
Band26(824-849)	1.4	26915	1	#0	16QAM	5.38	13	PASS
Band26(824-849)	1.4	27033	1	#0	QPSK	4.20	13	PASS
Band26(824-849)	1.4	27033	1	#0	16QAM	5.15	13	PASS
Band26(824-849)	3	26805	1	#0	QPSK	4.64	13	PASS
Band26(824-849)	3	26805	1	#0	16QAM	5.33	13	PASS
Band26(824-849)	3	26915	1	#0	QPSK	4.48	13	PASS
Band26(824-849)	3	26915	1	#0	16QAM	5.35	13	PASS
Band26(824-849)	3	27025	1	#0	QPSK	4.15	13	PASS
Band26(824-849)	3	27025	1	#0	16QAM	5.04	13	PASS
Band26(824-849)	5	26815	1	#0	QPSK	4.98	13	PASS
Band26(824-849)	5	26815	1	#0	16QAM	5.60	13	PASS
Band26(824-849)	5	26915	1	#0	QPSK	4.66	13	PASS
Band26(824-849)	5	26915	1	#0	16QAM	5.26	13	PASS
Band26(824-849)	5	27015	1	#0	QPSK	4.26	13	PASS
Band26(824-849)	5	27015	1	#0	16QAM	4.94	13	PASS
Band26(824-849)	10	26840	1	#0	QPSK	4.81	13	PASS
Band26(824-849)	10	26840	1	#0	16QAM	5.62	13	PASS
Band26(824-849)	10	26915	1	#0	QPSK	5.31	13	PASS
Band26(824-849)	10	26915	1	#0	16QAM	6.11	13	PASS
Band26(824-849)	10	26990	1	#0	QPSK	4.76	13	PASS
Band26(824-849)	10	26990	1	#0	16QAM	5.46	13	PASS
Band26(824-849)	15	26865	1	#0	QPSK	4.89	13	PASS
Band26(824-849)	15	26865	1	#0	16QAM	5.87	13	PASS
Band26(824-849)	15	26915	1	#0	QPSK	5.82	13	PASS
Band26(824-849)	15	26915	1	#0	16QAM	6.28	13	PASS
Band26(824-849)	15	26965	1	#0	QPSK	4.58	13	PASS
Band26(824-849)	15	26965	1	#0	16QAM	5.41	13	PASS
Band41	5	39675	1	#0	QPSK	9.37	13	PASS
Band41	5	39675	1	#0	16QAM	8.05	13	PASS
Band41	5	40620	1	#0	QPSK	7.87	13	PASS
Band41	5	40620	1	#0	16QAM	8.98	13	PASS
Band41	5	41565	1	#0	QPSK	7.82	13	PASS
Band41	5	41565	1	#0	16QAM	8.57	13	PASS
Band41	10	39700	1	#0	QPSK	8.06	13	PASS
Band41	10	39700	1	#0	16QAM	9.78	13	PASS
Band41	10	40620	1	#0	QPSK	8.24	13	PASS
Band41	10	40620	1	#0	16QAM	9.04	13	PASS
Band41	10	41540	1	#0	QPSK	7.95	13	PASS
Band41	10	41540	1	#0	16QAM	8.78	13	PASS
Band41	15	39725	1	#0	QPSK	9.31	13	PASS
Band41	15	39725	1	#0	16QAM	10.06	13	PASS
Band41	15	40620	1	#0	QPSK	9.54	13	PASS
Band41	15	40620	1	#0	16QAM	8.73	13	PASS
Band41	15	41515	1	#0	QPSK	6.64	13	PASS
Band41	15	41515	1	#0	16QAM	7.82	13	PASS
Band41	20	39750	1	#0	QPSK	7.74	13	PASS
Band41	20	39750	1	#0	16QAM	7.94	13	PASS
Band41	20	40620	1	#0	QPSK	8.08	13	PASS
Band41	20	40620	1	#0	16QAM	8.14	13	PASS
Band41	20	41490	1	#0	QPSK	7.95	13	PASS
Band41	20	41490	1	#0	16QAM	8.42	13	PASS
Band71	5	133297	1	#0	QPSK	5.72	13	PASS
Band71	5	133297	1	#0	16QAM	5.86	13	PASS
Band71	10	133297	1	#0	QPSK	5.13	13	PASS
Band71	10	133297	1	#0	16QAM	5.75	13	PASS
Band71	15	133297	1	#0	QPSK	5.37	13	PASS
Band71	15	133297	1	#0	16QAM	6.62	13	PASS
Band71	20	133297	1	#0	QPSK	5.55	13	PASS
Band71	20	133297	1	#0	16QAM	6.67	13	PASS



























