

Transmitter Radiated Power (EIRP/ERP)

GSM Mode Test Data

Test Band	Test CH	Conducted Output Peak Power(dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
GSM850	LCH	29.74	-1.65	-3.80	25.94	0.393	7.000	Pass
	MCH	29.86	-1.65	-3.80	26.06	0.404	7.000	Pass
	HCH	29.86	-1.65	-3.80	26.06	0.404	7.000	Pass
GPRS850	LCH	29.66	-1.65	-3.80	25.86	0.385	7.000	Pass
	MCH	29.80	-1.65	-3.80	26.00	0.398	7.000	Pass
	HCH	29.81	-1.65	-3.80	26.01	0.399	7.000	Pass
EGPRS850	LCH	26.08	-1.65	-3.80	22.28	0.169	7.000	Pass
	MCH	25.94	-1.65	-3.80	22.14	0.164	7.000	Pass
	HCH	25.87	-1.65	-3.80	22.07	0.161	7.000	Pass

Test Band	Test CH	Conducted Output Peak Power(dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
GSM1900	LCH	28.01	1.34	29.35	0.861	2.000	Pass
	MCH	27.94	1.34	29.28	0.847	2.000	Pass
	HCH	27.81	1.34	29.15	0.822	2.000	Pass
GPRS1900	LCH	27.96	1.34	29.30	0.851	2.000	Pass
	MCH	27.93	1.34	29.27	0.845	2.000	Pass
	HCH	27.83	1.34	29.17	0.826	2.000	Pass
EGPRS1900	LCH	24.97	1.34	26.31	0.428	2.000	Pass
	MCH	24.74	1.34	26.08	0.406	2.000	Pass
	HCH	24.56	1.34	25.90	0.389	2.000	Pass

GPRS Conducted Output Power

Test Band	Test CH	GPRS Conducted Output Power(dBm)								Verdict
		1 slot (dBm)	1 slot (W)	2 slots (dBm)	2 slots (W)	3 slots (dBm)	3 slots (W)	4 slots (dBm)	4 slots (W)	
GPRS850	LCH	29.64	0.92	29.66	0.92	29.05	0.80	27.94	0.62	Pass
	MCH	29.78	0.95	29.80	0.95	29.17	0.83	28.07	0.64	Pass
	HCH	29.80	0.95	29.81	0.96	29.18	0.83	28.07	0.64	Pass
GPRS1900	LCH	27.96	0.63	27.84	0.61	26.73	0.47	25.44	0.35	Pass
	MCH	27.93	0.62	27.79	0.60	26.68	0.47	25.37	0.34	Pass
	HCH	27.83	0.61	27.71	0.59	26.60	0.46	25.29	0.34	Pass

EGPRS Conducted Output Power

Test Band	Test CH	EGPRS Conducted Output Power(dBm)								Verdict
		1 slot (dBm)	1 slot (W)	2 slots (dBm)	2 slots (W)	3 slots (dBm)	3 slots (W)	4 slots (dBm)	4 slots (W)	
EGPRS850	LCH	26.08	0.41	24.71	0.30	22.40	0.17	20.71	0.12	Pass
	MCH	25.94	0.39	24.61	0.29	22.78	0.19	20.47	0.11	Pass
	HCH	25.87	0.39	24.69	0.29	22.33	0.17	20.51	0.11	Pass
EGPRS1900	LCH	24.97	0.31	23.36	0.22	21.05	0.13	19.40	0.09	Pass
	MCH	24.74	0.30	23.16	0.21	21.02	0.13	19.30	0.09	Pass
	HCH	24.56	0.29	23.05	0.20	20.59	0.11	18.96	0.08	Pass

WCDMA Mode Test Data

Test Band	Test CH	Conducted Output Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
WCDMA B2	LCH	20.57	1.34	21.91	0.155	2.000	Pass
	MCH	20.65	1.34	21.99	0.158	2.000	Pass
	HCH	20.72	1.34	22.06	0.161	2.000	Pass
HSDPA B2	LCH	19.61	1.34	20.95	0.124	2.000	Pass
	MCH	19.64	1.34	20.98	0.125	2.000	Pass
	HCH	19.68	1.34	21.02	0.126	2.000	Pass
HSUPA B2	LCH	18.62	1.34	19.96	0.099	2.000	Pass
	MCH	18.67	1.34	20.01	0.100	2.000	Pass
	HCH	18.73	1.34	20.07	0.102	2.000	Pass

Test Band	Test CH	Conducted Output Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
WCDMA B4	LCH	20.12	1.29	21.41	0.138	1.000	Pass
	MCH	19.99	1.29	21.28	0.134	1.000	Pass
	HCH	19.83	1.29	21.12	0.129	1.000	Pass
HSDPA B4	LCH	19.16	1.29	20.45	0.111	1.000	Pass
	MCH	19.05	1.29	20.34	0.108	1.000	Pass
	HCH	18.85	1.29	20.14	0.103	1.000	Pass
HSUPA B4	LCH	18.18	1.29	19.47	0.089	1.000	Pass
	MCH	18.02	1.29	19.31	0.085	1.000	Pass
	HCH	17.84	1.29	19.13	0.082	1.000	Pass

HSDPA Conducted Output Power

Conducted Output Power		(dBm)			(W)			Verdict
Band	Configuration	LCH	MCH	HCH	LCH	MCH	HCH	
HSDPA B2	Subtest 1	19.61	19.63	19.68	0.091	0.092	0.093	Pass
	Subtest 2	19.56	19.64	19.67	0.090	0.092	0.093	Pass
	Subtest 3	19.11	19.17	19.2	0.081	0.083	0.083	Pass
	Subtest 4	19.05	19.1	19.15	0.080	0.081	0.082	Pass
HSDPA B4	Subtest 1	19.16	19.05	18.85	0.082	0.080	0.077	Pass
	Subtest 2	19.09	19.02	18.81	0.081	0.080	0.076	Pass
	Subtest 3	18.63	18.55	18.32	0.073	0.072	0.068	Pass
	Subtest 4	18.63	18.49	18.28	0.073	0.071	0.067	Pass

HSUPA Conducted Output Power

Conducted Output Power		(dBm)			(W)			Verdict
Band	Configuration	LCH	MCH	HCH	LCH	MCH	HCH	
HSUPA B2	Subtest 1	17.61	17.68	17.72	0.058	0.059	0.059	Pass
	Subtest 2	17.62	17.68	17.71	0.058	0.059	0.059	Pass
	Subtest 3	18.62	18.67	18.73	0.073	0.074	0.075	Pass
	Subtest 4	17.13	17.19	17.22	0.052	0.052	0.053	Pass
	Subtest 5	18.58	18.65	18.68	0.072	0.073	0.074	Pass
HSUPA B4	Subtest 1	17.14	17.04	16.88	0.052	0.051	0.049	Pass
	Subtest 2	17.17	16.98	16.88	0.052	0.050	0.049	Pass
	Subtest 3	18.18	18.02	17.84	0.066	0.063	0.061	Pass
	Subtest 4	16.7	16.55	16.38	0.047	0.045	0.043	Pass
	Subtest 5	18.15	17.99	17.83	0.065	0.063	0.061	Pass

LTE Mode Test Data

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 2										
1.4	LCH	QPSK	1	Low	22.03	1.34	23.37	0.217	2.000	Pass
			1	Mid	22.12	1.34	23.46	0.222	2.000	Pass
			1	High	22.04	1.34	23.38	0.218	2.000	Pass
			3	Low	22.08	1.34	23.42	0.220	2.000	Pass
			3	Mid	22.13	1.34	23.47	0.222	2.000	Pass
			3	High	22.08	1.34	23.42	0.220	2.000	Pass
			6	Low	21.05	1.34	22.39	0.173	2.000	Pass
		Q16	1	Low	21.05	1.34	22.39	0.173	2.000	Pass
			1	Mid	21.14	1.34	22.48	0.177	2.000	Pass
			1	High	21.05	1.34	22.39	0.173	2.000	Pass
			3	Low	21.07	1.34	22.41	0.174	2.000	Pass
			3	Mid	21.12	1.34	22.46	0.176	2.000	Pass
			3	High	21.06	1.34	22.40	0.174	2.000	Pass
			6	Low	20.21	1.34	21.55	0.143	2.000	Pass
		Q64	1	Low	20.37	1.34	21.71	0.148	2.000	Pass
			1	Mid	20.56	1.34	21.90	0.155	2.000	Pass
			1	High	20.39	1.34	21.73	0.149	2.000	Pass
			3	Low	20.41	1.34	21.75	0.150	2.000	Pass
			3	Mid	20.44	1.34	21.78	0.151	2.000	Pass
			3	High	20.49	1.34	21.83	0.152	2.000	Pass
			6	Low	19.12	1.34	20.46	0.111	2.000	Pass
	MCH	QPSK	1	Low	21.89	1.34	23.23	0.210	2.000	Pass
			1	Mid	22.04	1.34	23.38	0.218	2.000	Pass
			1	High	21.91	1.34	23.25	0.211	2.000	Pass
			3	Low	21.96	1.34	23.30	0.214	2.000	Pass
			3	Mid	22.03	1.34	23.37	0.217	2.000	Pass
			3	High	21.97	1.34	23.31	0.214	2.000	Pass
			6	Low	20.93	1.34	22.27	0.169	2.000	Pass
		Q16	1	Low	21.21	1.34	22.55	0.180	2.000	Pass
			1	Mid	21.41	1.34	22.75	0.188	2.000	Pass
			1	High	21.22	1.34	22.56	0.180	2.000	Pass
			3	Low	21.11	1.34	22.45	0.176	2.000	Pass
			3	Mid	21.15	1.34	22.49	0.177	2.000	Pass
			3	High	21.12	1.34	22.46	0.176	2.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 2										
		Q64	6	Low	19.86	1.34	21.20	0.132	2.000	Pass
			1	Low	19.97	1.34	21.31	0.135	2.000	Pass
			1	Mid	20.12	1.34	21.46	0.140	2.000	Pass
			1	High	20	1.34	21.34	0.136	2.000	Pass
			3	Low	20.07	1.34	21.41	0.138	2.000	Pass
			3	Mid	20.07	1.34	21.41	0.138	2.000	Pass
			3	High	20.07	1.34	21.41	0.138	2.000	Pass
			6	Low	19.26	1.34	20.60	0.115	2.000	Pass
	HCH	QPSK	1	Low	21.69	1.34	23.03	0.201	2.000	Pass
			1	Mid	21.82	1.34	23.16	0.207	2.000	Pass
			1	High	21.7	1.34	23.04	0.201	2.000	Pass
			3	Low	21.81	1.34	23.15	0.207	2.000	Pass
			3	Mid	21.87	1.34	23.21	0.209	2.000	Pass
			3	High	21.9	1.34	23.24	0.211	2.000	Pass
			6	Low	20.82	1.34	22.16	0.164	2.000	Pass
		Q16	1	Low	20.79	1.34	22.13	0.163	2.000	Pass
			1	Mid	20.83	1.34	22.17	0.165	2.000	Pass
			1	High	20.73	1.34	22.07	0.161	2.000	Pass
			3	Low	20.98	1.34	22.32	0.171	2.000	Pass
			3	Mid	21.02	1.34	22.36	0.172	2.000	Pass
			3	High	21	1.34	22.34	0.171	2.000	Pass
			6	Low	19.95	1.34	21.29	0.135	2.000	Pass
		Q64	1	Low	19.93	1.34	21.27	0.134	2.000	Pass
			1	Mid	20.03	1.34	21.37	0.137	2.000	Pass
			1	High	19.96	1.34	21.30	0.135	2.000	Pass
			3	Low	19.78	1.34	21.12	0.129	2.000	Pass
			3	Mid	19.83	1.34	21.17	0.131	2.000	Pass
			3	High	19.91	1.34	21.25	0.133	2.000	Pass
			6	Low	18.93	1.34	20.27	0.106	2.000	Pass
3	LCH	QPSK	1	Low	22.08	1.34	23.42	0.220	2.000	Pass
			1	Mid	22.2	1.34	23.54	0.226	2.000	Pass
			1	High	22.08	1.34	23.42	0.220	2.000	Pass
			8	Low	21.06	1.34	22.40	0.174	2.000	Pass
			8	Mid	21.09	1.34	22.43	0.175	2.000	Pass
			8	High	21.07	1.34	22.41	0.174	2.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 2										
		Q16	15	Low	21.06	1.34	22.40	0.174	2.000	Pass
			1	Low	20.94	1.34	22.28	0.169	2.000	Pass
			1	Mid	21.06	1.34	22.40	0.174	2.000	Pass
			1	High	20.9	1.34	22.24	0.167	2.000	Pass
			8	Low	20.19	1.34	21.53	0.142	2.000	Pass
			8	Mid	20.2	1.34	21.54	0.143	2.000	Pass
			8	High	20.17	1.34	21.51	0.142	2.000	Pass
			15	Low	20.09	1.34	21.43	0.139	2.000	Pass
		Q64	1	Low	20.35	1.34	21.69	0.148	2.000	Pass
			1	Mid	20.49	1.34	21.83	0.152	2.000	Pass
			1	High	20.37	1.34	21.71	0.148	2.000	Pass
			8	Low	19.12	1.34	20.46	0.111	2.000	Pass
			8	Mid	19.16	1.34	20.50	0.112	2.000	Pass
			8	High	19.07	1.34	20.41	0.110	2.000	Pass
			15	Low	19.04	1.34	20.38	0.109	2.000	Pass
	MCH	QPSK	1	Low	21.95	1.34	23.29	0.213	2.000	Pass
			1	Mid	22.1	1.34	23.44	0.221	2.000	Pass
			1	High	21.97	1.34	23.31	0.214	2.000	Pass
			8	Low	20.94	1.34	22.28	0.169	2.000	Pass
			8	Mid	20.98	1.34	22.32	0.171	2.000	Pass
			8	High	20.93	1.34	22.27	0.169	2.000	Pass
			15	Low	20.9	1.34	22.24	0.167	2.000	Pass
		Q16	1	Low	21.27	1.34	22.61	0.182	2.000	Pass
			1	Mid	21.35	1.34	22.69	0.186	2.000	Pass
			1	High	21.26	1.34	22.60	0.182	2.000	Pass
			8	Low	20.03	1.34	21.37	0.137	2.000	Pass
			8	Mid	20.06	1.34	21.40	0.138	2.000	Pass
			8	High	20.02	1.34	21.36	0.137	2.000	Pass
			15	Low	19.97	1.34	21.31	0.135	2.000	Pass
		Q64	1	Low	20.03	1.34	21.37	0.137	2.000	Pass
			1	Mid	20.17	1.34	21.51	0.142	2.000	Pass
			1	High	20.07	1.34	21.41	0.138	2.000	Pass
			8	Low	19	1.34	20.34	0.108	2.000	Pass
			8	Mid	19	1.34	20.34	0.108	2.000	Pass
			8	High	18.99	1.34	20.33	0.108	2.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 2										
	HCH	QPSK	15	Low	18.95	1.34	20.29	0.107	2.000	Pass
			1	Low	21.83	1.34	23.17	0.207	2.000	Pass
			1	Mid	21.91	1.34	23.25	0.211	2.000	Pass
			1	High	21.76	1.34	23.10	0.204	2.000	Pass
			8	Low	20.82	1.34	22.16	0.164	2.000	Pass
			8	Mid	20.83	1.34	22.17	0.165	2.000	Pass
			8	High	20.8	1.34	22.14	0.164	2.000	Pass
			15	Low	20.8	1.34	22.14	0.164	2.000	Pass
		Q16	1	Low	20.9	1.34	22.24	0.167	2.000	Pass
			1	Mid	20.96	1.34	22.30	0.170	2.000	Pass
			1	High	20.76	1.34	22.10	0.162	2.000	Pass
			8	Low	19.87	1.34	21.21	0.132	2.000	Pass
			8	Mid	19.87	1.34	21.21	0.132	2.000	Pass
			8	High	19.84	1.34	21.18	0.131	2.000	Pass
			15	Low	19.81	1.34	21.15	0.130	2.000	Pass
		Q64	1	Low	20.03	1.34	21.37	0.137	2.000	Pass
			1	Mid	20.15	1.34	21.49	0.141	2.000	Pass
			1	High	19.94	1.34	21.28	0.134	2.000	Pass
			8	Low	18.79	1.34	20.13	0.103	2.000	Pass
			8	Mid	18.8	1.34	20.14	0.103	2.000	Pass
			8	High	18.73	1.34	20.07	0.102	2.000	Pass
			15	Low	18.86	1.34	20.20	0.105	2.000	Pass
5	LCH	QPSK	1	Low	21.94	1.34	23.28	0.213	2.000	Pass
			1	Mid	22.16	1.34	23.50	0.224	2.000	Pass
			1	High	21.82	1.34	23.16	0.207	2.000	Pass
			12	Low	20.99	1.34	22.33	0.171	2.000	Pass
			12	Mid	21.08	1.34	22.42	0.175	2.000	Pass
			12	High	20.99	1.34	22.33	0.171	2.000	Pass
			25	Low	20.98	1.34	22.32	0.171	2.000	Pass
		Q16	1	Low	21.1	1.34	22.44	0.175	2.000	Pass
			1	Mid	21.33	1.34	22.67	0.185	2.000	Pass
			1	High	21.14	1.34	22.48	0.177	2.000	Pass
			12	Low	20.02	1.34	21.36	0.137	2.000	Pass
			12	Mid	20.15	1.34	21.49	0.141	2.000	Pass
			12	High	20.11	1.34	21.45	0.140	2.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 2										
		Q64	25	Low	20.05	1.34	21.39	0.138	2.000	Pass
			1	Low	19.88	1.34	21.22	0.132	2.000	Pass
			1	Mid	20.14	1.34	21.48	0.141	2.000	Pass
			1	High	19.88	1.34	21.22	0.132	2.000	Pass
			12	Low	19.04	1.34	20.38	0.109	2.000	Pass
			12	Mid	19.11	1.34	20.45	0.111	2.000	Pass
			12	High	19.08	1.34	20.42	0.110	2.000	Pass
			25	Low	18.97	1.34	20.31	0.107	2.000	Pass
	MCH	QPSK	1	Low	21.86	1.34	23.20	0.209	2.000	Pass
			1	Mid	22.1	1.34	23.44	0.221	2.000	Pass
			1	High	21.86	1.34	23.20	0.209	2.000	Pass
			12	Low	20.85	1.34	22.19	0.166	2.000	Pass
			12	Mid	20.97	1.34	22.31	0.170	2.000	Pass
			12	High	20.86	1.34	22.20	0.166	2.000	Pass
			25	Low	20.86	1.34	22.20	0.166	2.000	Pass
		Q16	1	Low	21.32	1.34	22.66	0.185	2.000	Pass
			1	Mid	21.56	1.34	22.90	0.195	2.000	Pass
			1	High	21.33	1.34	22.67	0.185	2.000	Pass
			12	Low	20.07	1.34	21.41	0.138	2.000	Pass
			12	Mid	20.11	1.34	21.45	0.140	2.000	Pass
			12	High	20.01	1.34	21.35	0.136	2.000	Pass
			25	Low	19.99	1.34	21.33	0.136	2.000	Pass
		Q64	1	Low	20.16	1.34	21.50	0.141	2.000	Pass
			1	Mid	20.38	1.34	21.72	0.149	2.000	Pass
			1	High	20.15	1.34	21.49	0.141	2.000	Pass
			12	Low	18.87	1.34	20.21	0.105	2.000	Pass
			12	Mid	18.93	1.34	20.27	0.106	2.000	Pass
			12	High	18.86	1.34	20.20	0.105	2.000	Pass
			25	Low	18.9	1.34	20.24	0.106	2.000	Pass
	HCH	QPSK	1	Low	21.79	1.34	23.13	0.206	2.000	Pass
			1	Mid	22.02	1.34	23.36	0.217	2.000	Pass
			1	High	21.8	1.34	23.14	0.206	2.000	Pass
			12	Low	20.82	1.34	22.16	0.164	2.000	Pass
			12	Mid	20.87	1.34	22.21	0.166	2.000	Pass
			12	High	20.77	1.34	22.11	0.163	2.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 2										
		Q16	25	Low	20.77	1.34	22.11	0.163	2.000	Pass
			1	Low	20.88	1.34	22.22	0.167	2.000	Pass
			1	Mid	21.07	1.34	22.41	0.174	2.000	Pass
			1	High	20.8	1.34	22.14	0.164	2.000	Pass
			12	Low	19.92	1.34	21.26	0.134	2.000	Pass
			12	Mid	19.94	1.34	21.28	0.134	2.000	Pass
			12	High	19.8	1.34	21.14	0.130	2.000	Pass
			25	Low	19.77	1.34	21.11	0.129	2.000	Pass
		Q64	1	Low	20.03	1.34	21.37	0.137	2.000	Pass
			1	Mid	20.23	1.34	21.57	0.144	2.000	Pass
			1	High	19.93	1.34	21.27	0.134	2.000	Pass
			12	Low	18.93	1.34	20.27	0.106	2.000	Pass
			12	Mid	18.93	1.34	20.27	0.106	2.000	Pass
			12	High	18.82	1.34	20.16	0.104	2.000	Pass
			25	Low	18.83	1.34	20.17	0.104	2.000	Pass
10	LCH	QPSK	1	Low	22.06	1.34	23.40	0.219	2.000	Pass
			1	Mid	22.12	1.34	23.46	0.222	2.000	Pass
			1	High	21.98	1.34	23.32	0.215	2.000	Pass
			25	Low	20.99	1.34	22.33	0.171	2.000	Pass
			25	Mid	21.02	1.34	22.36	0.172	2.000	Pass
			25	High	20.97	1.34	22.31	0.170	2.000	Pass
			50	Low	20.98	1.34	22.32	0.171	2.000	Pass
		Q16	1	Low	20.88	1.34	22.22	0.167	2.000	Pass
			1	Mid	21	1.34	22.34	0.171	2.000	Pass
			1	High	20.88	1.34	22.22	0.167	2.000	Pass
			25	Low	20.02	1.34	21.36	0.137	2.000	Pass
			25	Mid	20.09	1.34	21.43	0.139	2.000	Pass
			25	High	20.04	1.34	21.38	0.137	2.000	Pass
			50	Low	20.01	1.34	21.35	0.136	2.000	Pass
		Q64	1	Low	20.32	1.34	21.66	0.147	2.000	Pass
			1	Mid	20.43	1.34	21.77	0.150	2.000	Pass
			1	High	20.29	1.34	21.63	0.146	2.000	Pass
			25	Low	19.07	1.34	20.41	0.110	2.000	Pass
			25	Mid	19.13	1.34	20.47	0.111	2.000	Pass
			25	High	19.07	1.34	20.41	0.110	2.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 2										
	MCH	QPSK	50	Low	19.05	1.34	20.39	0.109	2.000	Pass
			1	Low	21.95	1.34	23.29	0.213	2.000	Pass
			1	Mid	22.04	1.34	23.38	0.218	2.000	Pass
			1	High	21.93	1.34	23.27	0.212	2.000	Pass
			25	Low	20.91	1.34	22.25	0.168	2.000	Pass
			25	Mid	20.94	1.34	22.28	0.169	2.000	Pass
			25	High	20.89	1.34	22.23	0.167	2.000	Pass
		Q16	50	Low	20.92	1.34	22.26	0.168	2.000	Pass
			1	Low	21.26	1.34	22.60	0.182	2.000	Pass
			1	Mid	21.35	1.34	22.69	0.186	2.000	Pass
			1	High	21.23	1.34	22.57	0.181	2.000	Pass
			25	Low	19.97	1.34	21.31	0.135	2.000	Pass
			25	Mid	20.05	1.34	21.39	0.138	2.000	Pass
			25	High	19.92	1.34	21.26	0.134	2.000	Pass
			50	Low	19.97	1.34	21.31	0.135	2.000	Pass
		Q64	1	Low	20.04	1.34	21.38	0.137	2.000	Pass
			1	Mid	20.16	1.34	21.50	0.141	2.000	Pass
			1	High	20.02	1.34	21.36	0.137	2.000	Pass
			25	Low	19.01	1.34	20.35	0.108	2.000	Pass
			25	Mid	19.07	1.34	20.41	0.110	2.000	Pass
			25	High	19.03	1.34	20.37	0.109	2.000	Pass
			50	Low	18.97	1.34	20.31	0.107	2.000	Pass
	HCH	QPSK	1	Low	21.89	1.34	23.23	0.210	2.000	Pass
			1	Mid	21.89	1.34	23.23	0.210	2.000	Pass
			1	High	21.75	1.34	23.09	0.204	2.000	Pass
			25	Low	20.96	1.34	22.30	0.170	2.000	Pass
			25	Mid	20.88	1.34	22.22	0.167	2.000	Pass
			25	High	20.75	1.34	22.09	0.162	2.000	Pass
			50	Low	20.87	1.34	22.21	0.166	2.000	Pass
		Q16	1	Low	20.86	1.34	22.20	0.166	2.000	Pass
			1	Mid	20.89	1.34	22.23	0.167	2.000	Pass
			1	High	20.78	1.34	22.12	0.163	2.000	Pass
			25	Low	20.04	1.34	21.38	0.137	2.000	Pass
			25	Mid	20	1.34	21.34	0.136	2.000	Pass
			25	High	19.89	1.34	21.23	0.133	2.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 2										
		Q64	50	Low	19.92	1.34	21.26	0.134	2.000	Pass
			1	Low	20.05	1.34	21.39	0.138	2.000	Pass
			1	Mid	20.09	1.34	21.43	0.139	2.000	Pass
			1	High	19.95	1.34	21.29	0.135	2.000	Pass
			25	Low	19.06	1.34	20.40	0.110	2.000	Pass
			25	Mid	18.98	1.34	20.32	0.108	2.000	Pass
			25	High	18.9	1.34	20.24	0.106	2.000	Pass
			50	Low	18.92	1.34	20.26	0.106	2.000	Pass
	15	QPSK	1	Low	21.94	1.34	23.28	0.213	2.000	Pass
			1	Mid	22.17	1.34	23.51	0.224	2.000	Pass
			1	High	21.97	1.34	23.31	0.214	2.000	Pass
			36	Low	21.08	1.34	22.42	0.175	2.000	Pass
			36	Mid	21.09	1.34	22.43	0.175	2.000	Pass
			36	High	21.07	1.34	22.41	0.174	2.000	Pass
			75	Low	21.06	1.34	22.40	0.174	2.000	Pass
		Q16	1	Low	20.85	1.34	22.19	0.166	2.000	Pass
			1	Mid	21.08	1.34	22.42	0.175	2.000	Pass
			1	High	20.82	1.34	22.16	0.164	2.000	Pass
			36	Low	20.04	1.34	21.38	0.137	2.000	Pass
			36	Mid	20.07	1.34	21.41	0.138	2.000	Pass
			36	High	20.03	1.34	21.37	0.137	2.000	Pass
			75	Low	20.07	1.34	21.41	0.138	2.000	Pass
		Q64	1	Low	20.24	1.34	21.58	0.144	2.000	Pass
			1	Mid	20.52	1.34	21.86	0.153	2.000	Pass
			1	High	20.21	1.34	21.55	0.143	2.000	Pass
			36	Low	19.05	1.34	20.39	0.109	2.000	Pass
			36	Mid	19.07	1.34	20.41	0.110	2.000	Pass
			36	High	19.03	1.34	20.37	0.109	2.000	Pass
			75	Low	19.04	1.34	20.38	0.109	2.000	Pass
	MCH	QPSK	1	Low	21.92	1.34	23.26	0.212	2.000	Pass
			1	Mid	22.07	1.34	23.41	0.219	2.000	Pass
			1	High	21.85	1.34	23.19	0.208	2.000	Pass
			36	Low	20.98	1.34	22.32	0.171	2.000	Pass
			36	Mid	21.05	1.34	22.39	0.173	2.000	Pass
			36	High	20.99	1.34	22.33	0.171	2.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 2										
			75	Low	21	1.34	22.34	0.171	2.000	Pass
			1	Low	21.23	1.34	22.57	0.181	2.000	Pass
			1	Mid	21.45	1.34	22.79	0.190	2.000	Pass
			1	High	21.14	1.34	22.48	0.177	2.000	Pass
			36	Low	20.04	1.34	21.38	0.137	2.000	Pass
			36	Mid	20.05	1.34	21.39	0.138	2.000	Pass
			36	High	20.01	1.34	21.35	0.136	2.000	Pass
			75	Low	19.98	1.34	21.32	0.136	2.000	Pass
		Q64	1	Low	19.96	1.34	21.30	0.135	2.000	Pass
			1	Mid	20.2	1.34	21.54	0.143	2.000	Pass
			1	High	19.91	1.34	21.25	0.133	2.000	Pass
			36	Low	19.02	1.34	20.36	0.109	2.000	Pass
			36	Mid	19.06	1.34	20.40	0.110	2.000	Pass
			36	High	19.03	1.34	20.37	0.109	2.000	Pass
			75	Low	19	1.34	20.34	0.108	2.000	Pass
	HCH	QPSK	1	Low	21.88	1.34	23.22	0.210	2.000	Pass
			1	Mid	22.08	1.34	23.42	0.220	2.000	Pass
			1	High	21.79	1.34	23.13	0.206	2.000	Pass
			36	Low	21.01	1.34	22.35	0.172	2.000	Pass
			36	Mid	21.01	1.34	22.35	0.172	2.000	Pass
			36	High	20.85	1.34	22.19	0.166	2.000	Pass
			75	Low	20.93	1.34	22.27	0.169	2.000	Pass
		Q16	1	Low	21.18	1.34	22.52	0.179	2.000	Pass
			1	Mid	21.41	1.34	22.75	0.188	2.000	Pass
			1	High	21.05	1.34	22.39	0.173	2.000	Pass
			36	Low	19.93	1.34	21.27	0.134	2.000	Pass
			36	Mid	19.94	1.34	21.28	0.134	2.000	Pass
			36	High	19.77	1.34	21.11	0.129	2.000	Pass
			75	Low	19.92	1.34	21.26	0.134	2.000	Pass
		Q64	1	Low	20.44	1.34	21.78	0.151	2.000	Pass
			1	Mid	20.65	1.34	21.99	0.158	2.000	Pass
			1	High	20.32	1.34	21.66	0.147	2.000	Pass
			36	Low	18.99	1.34	20.33	0.108	2.000	Pass
			36	Mid	18.94	1.34	20.28	0.107	2.000	Pass
			36	High	18.81	1.34	20.15	0.104	2.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 2										
20	LCH	QPSK	75	Low	18.92	1.34	20.26	0.106	2.000	Pass
			1	Low	21.67	1.34	23.01	0.200	2.000	Pass
			1	Mid	22.08	1.34	23.42	0.220	2.000	Pass
			1	High	21.66	1.34	23.00	0.200	2.000	Pass
			50	Low	21	1.34	22.34	0.171	2.000	Pass
			50	Mid	21.01	1.34	22.35	0.172	2.000	Pass
			50	High	21.02	1.34	22.36	0.172	2.000	Pass
			100	Low	21.01	1.34	22.35	0.172	2.000	Pass
		Q16	1	Low	21.28	1.34	22.62	0.183	2.000	Pass
			1	Mid	21.7	1.34	23.04	0.201	2.000	Pass
			1	High	21.22	1.34	22.56	0.180	2.000	Pass
			50	Low	20.04	1.34	21.38	0.137	2.000	Pass
			50	Mid	20.07	1.34	21.41	0.138	2.000	Pass
			50	High	20.07	1.34	21.41	0.138	2.000	Pass
			100	Low	20.08	1.34	21.42	0.139	2.000	Pass
		Q64	1	Low	20.08	1.34	21.42	0.139	2.000	Pass
			1	Mid	20.51	1.34	21.85	0.153	2.000	Pass
			1	High	20.07	1.34	21.41	0.138	2.000	Pass
			50	Low	19.07	1.34	20.41	0.110	2.000	Pass
			50	Mid	19.12	1.34	20.46	0.111	2.000	Pass
			50	High	19.13	1.34	20.47	0.111	2.000	Pass
			100	Low	19.07	1.34	20.41	0.110	2.000	Pass
	MCH	QPSK	1	Low	21.69	1.34	23.03	0.201	2.000	Pass
			1	Mid	22.06	1.34	23.40	0.219	2.000	Pass
			1	High	21.63	1.34	22.97	0.198	2.000	Pass
			50	Low	20.95	1.34	22.29	0.169	2.000	Pass
			50	Mid	20.97	1.34	22.31	0.170	2.000	Pass
			50	High	20.93	1.34	22.27	0.169	2.000	Pass
			100	Low	20.94	1.34	22.28	0.169	2.000	Pass
		Q16	1	Low	21.15	1.34	22.49	0.177	2.000	Pass
			1	Mid	21.43	1.34	22.77	0.189	2.000	Pass
			1	High	21.06	1.34	22.40	0.174	2.000	Pass
			50	Low	19.98	1.34	21.32	0.136	2.000	Pass
			50	Mid	20.04	1.34	21.38	0.137	2.000	Pass
			50	High	19.99	1.34	21.33	0.136	2.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 2										
		Q64	100	Low	19.98	1.34	21.32	0.136	2.000	Pass
			1	Low	20.33	1.34	21.67	0.147	2.000	Pass
			1	Mid	20.71	1.34	22.05	0.160	2.000	Pass
			1	High	20.27	1.34	21.61	0.145	2.000	Pass
			50	Low	19	1.34	20.34	0.108	2.000	Pass
			50	Mid	19.04	1.34	20.38	0.109	2.000	Pass
			50	High	18.97	1.34	20.31	0.107	2.000	Pass
			100	Low	18.94	1.34	20.28	0.107	2.000	Pass
	HCH	QPSK	1	Low	21.63	1.34	22.97	0.198	2.000	Pass
			1	Mid	22.01	1.34	23.35	0.216	2.000	Pass
			1	High	21.5	1.34	22.84	0.192	2.000	Pass
			50	Low	20.99	1.34	22.33	0.171	2.000	Pass
			50	Mid	20.93	1.34	22.27	0.169	2.000	Pass
			50	High	20.75	1.34	22.09	0.162	2.000	Pass
			100	Low	20.93	1.34	22.27	0.169	2.000	Pass
		Q16	1	Low	20.96	1.34	22.30	0.170	2.000	Pass
			1	Mid	21.36	1.34	22.70	0.186	2.000	Pass
			1	High	20.91	1.34	22.25	0.168	2.000	Pass
			50	Low	19.99	1.34	21.33	0.136	2.000	Pass
			50	Mid	19.92	1.34	21.26	0.134	2.000	Pass
			50	High	19.77	1.34	21.11	0.129	2.000	Pass
			100	Low	19.92	1.34	21.26	0.134	2.000	Pass
		Q64	1	Low	19.89	1.34	21.23	0.133	2.000	Pass
			1	Mid	20.26	1.34	21.60	0.145	2.000	Pass
			1	High	19.76	1.34	21.10	0.129	2.000	Pass
			50	Low	19.06	1.34	20.40	0.110	2.000	Pass
			50	Mid	18.96	1.34	20.30	0.107	2.000	Pass
			50	High	18.79	1.34	20.13	0.103	2.000	Pass
			100	Low	18.96	1.34	20.30	0.107	2.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 4										
1.4	LCH	QPSK	1	Low	20.09	1.29	21.38	0.137	1.000	Pass
			1	Mid	20.21	1.29	21.50	0.141	1.000	Pass
			1	High	20.06	1.29	21.35	0.136	1.000	Pass
			3	Low	19.96	1.29	21.25	0.133	1.000	Pass
			3	Mid	20.04	1.29	21.33	0.136	1.000	Pass
			3	High	19.99	1.29	21.28	0.134	1.000	Pass
			6	Low	19.16	1.29	20.45	0.111	1.000	Pass
		Q16	1	Low	18.93	1.29	20.22	0.105	1.000	Pass
			1	Mid	19.01	1.29	20.30	0.107	1.000	Pass
			1	High	18.91	1.29	20.20	0.105	1.000	Pass
			3	Low	18.88	1.29	20.17	0.104	1.000	Pass
			3	Mid	18.93	1.29	20.22	0.105	1.000	Pass
			3	High	18.89	1.29	20.18	0.104	1.000	Pass
			6	Low	18.13	1.29	19.42	0.087	1.000	Pass
		Q64	1	Low	18.19	1.29	19.48	0.089	1.000	Pass
			1	Mid	18.39	1.29	19.68	0.093	1.000	Pass
			1	High	18.22	1.29	19.51	0.089	1.000	Pass
			3	Low	18.25	1.29	19.54	0.090	1.000	Pass
			3	Mid	18.29	1.29	19.58	0.091	1.000	Pass
			3	High	18.23	1.29	19.52	0.090	1.000	Pass
			6	Low	16.91	1.29	18.20	0.066	1.000	Pass
	MCH	QPSK	1	Low	20.04	1.29	21.33	0.136	1.000	Pass
			1	Mid	20.19	1.29	21.48	0.141	1.000	Pass
			1	High	20.04	1.29	21.33	0.136	1.000	Pass
			3	Low	20.09	1.29	21.38	0.137	1.000	Pass
			3	Mid	20.17	1.29	21.46	0.140	1.000	Pass
			3	High	20.07	1.29	21.36	0.137	1.000	Pass
			6	Low	19.09	1.29	20.38	0.109	1.000	Pass
		Q16	1	Low	19.31	1.29	20.60	0.115	1.000	Pass
			1	Mid	19.4	1.29	20.69	0.117	1.000	Pass
			1	High	19.32	1.29	20.61	0.115	1.000	Pass
			3	Low	19.2	1.29	20.49	0.112	1.000	Pass
			3	Mid	19.27	1.29	20.56	0.114	1.000	Pass
			3	High	19.21	1.29	20.50	0.112	1.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 4										
		Q64	6	Low	17.94	1.29	19.23	0.084	1.000	Pass
			1	Low	18.12	1.29	19.41	0.087	1.000	Pass
			1	Mid	18.24	1.29	19.53	0.090	1.000	Pass
			1	High	18.05	1.29	19.34	0.086	1.000	Pass
			3	Low	18.21	1.29	19.50	0.089	1.000	Pass
			3	Mid	18.27	1.29	19.56	0.090	1.000	Pass
			3	High	18.24	1.29	19.53	0.090	1.000	Pass
			6	Low	17.39	1.29	18.68	0.074	1.000	Pass
	HCH	QPSK	1	Low	20.01	1.29	21.30	0.135	1.000	Pass
			1	Mid	20.13	1.29	21.42	0.139	1.000	Pass
			1	High	20.04	1.29	21.33	0.136	1.000	Pass
			3	Low	20.1	1.29	21.39	0.138	1.000	Pass
			3	Mid	20.16	1.29	21.45	0.140	1.000	Pass
			3	High	20.16	1.29	21.45	0.140	1.000	Pass
			6	Low	19.16	1.29	20.45	0.111	1.000	Pass
		Q16	1	Low	19.02	1.29	20.31	0.107	1.000	Pass
			1	Mid	19.09	1.29	20.38	0.109	1.000	Pass
			1	High	19.02	1.29	20.31	0.107	1.000	Pass
			3	Low	19.26	1.29	20.55	0.114	1.000	Pass
			3	Mid	19.32	1.29	20.61	0.115	1.000	Pass
			3	High	19.25	1.29	20.54	0.113	1.000	Pass
			6	Low	18.29	1.29	19.58	0.091	1.000	Pass
		Q64	1	Low	18.22	1.29	19.51	0.089	1.000	Pass
			1	Mid	18.3	1.29	19.59	0.091	1.000	Pass
			1	High	18.22	1.29	19.51	0.089	1.000	Pass
			3	Low	18.09	1.29	19.38	0.087	1.000	Pass
			3	Mid	18.12	1.29	19.41	0.087	1.000	Pass
			3	High	18.11	1.29	19.40	0.087	1.000	Pass
			6	Low	17.23	1.29	18.52	0.071	1.000	Pass
3	LCH	QPSK	1	Low	19.99	1.29	21.28	0.134	1.000	Pass
			1	Mid	20.21	1.29	21.50	0.141	1.000	Pass
			1	High	20.08	1.29	21.37	0.137	1.000	Pass
			8	Low	19.02	1.29	20.31	0.107	1.000	Pass
			8	Mid	19.09	1.29	20.38	0.109	1.000	Pass
			8	High	19.02	1.29	20.31	0.107	1.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 4										
		Q16	15	Low	18.96	1.29	20.25	0.106	1.000	Pass
			1	Low	18.76	1.29	20.05	0.101	1.000	Pass
			1	Mid	18.89	1.29	20.18	0.104	1.000	Pass
			1	High	18.77	1.29	20.06	0.101	1.000	Pass
			8	Low	18.07	1.29	19.36	0.086	1.000	Pass
			8	Mid	18.1	1.29	19.39	0.087	1.000	Pass
			8	High	18.06	1.29	19.35	0.086	1.000	Pass
			15	Low	17.97	1.29	19.26	0.084	1.000	Pass
		Q64	1	Low	18.2	1.29	19.49	0.089	1.000	Pass
			1	Mid	18.35	1.29	19.64	0.092	1.000	Pass
			1	High	18.24	1.29	19.53	0.090	1.000	Pass
			8	Low	17.03	1.29	18.32	0.068	1.000	Pass
			8	Mid	17.08	1.29	18.37	0.069	1.000	Pass
			8	High	17.04	1.29	18.33	0.068	1.000	Pass
			15	Low	16.93	1.29	18.22	0.066	1.000	Pass
	MCH	QPSK	1	Low	20.03	1.29	21.32	0.136	1.000	Pass
			1	Mid	20.24	1.29	21.53	0.142	1.000	Pass
			1	High	20.06	1.29	21.35	0.136	1.000	Pass
			8	Low	19.03	1.29	20.32	0.108	1.000	Pass
			8	Mid	19.09	1.29	20.38	0.109	1.000	Pass
			8	High	19.03	1.29	20.32	0.108	1.000	Pass
			15	Low	18.97	1.29	20.26	0.106	1.000	Pass
		Q16	1	Low	19.27	1.29	20.56	0.114	1.000	Pass
			1	Mid	19.47	1.29	20.76	0.119	1.000	Pass
			1	High	19.29	1.29	20.58	0.114	1.000	Pass
			8	Low	18.07	1.29	19.36	0.086	1.000	Pass
			8	Mid	18.13	1.29	19.42	0.087	1.000	Pass
			8	High	18.12	1.29	19.41	0.087	1.000	Pass
			15	Low	18.05	1.29	19.34	0.086	1.000	Pass
		Q64	1	Low	18.08	1.29	19.37	0.086	1.000	Pass
			1	Mid	18.26	1.29	19.55	0.090	1.000	Pass
			1	High	18.11	1.29	19.40	0.087	1.000	Pass
			8	Low	17.09	1.29	18.38	0.069	1.000	Pass
			8	Mid	17.13	1.29	18.42	0.070	1.000	Pass
			8	High	17.09	1.29	18.38	0.069	1.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 4										
	HCH	QPSK	15	Low	17.1	1.29	18.39	0.069	1.000	Pass
			1	Low	20.05	1.29	21.34	0.136	1.000	Pass
			1	Mid	20.19	1.29	21.48	0.141	1.000	Pass
			1	High	20.04	1.29	21.33	0.136	1.000	Pass
			8	Low	19.07	1.29	20.36	0.109	1.000	Pass
			8	Mid	19.14	1.29	20.43	0.110	1.000	Pass
			8	High	19.09	1.29	20.38	0.109	1.000	Pass
			15	Low	19.06	1.29	20.35	0.108	1.000	Pass
		Q16	1	Low	19.03	1.29	20.32	0.108	1.000	Pass
			1	Mid	19.19	1.29	20.48	0.112	1.000	Pass
			1	High	18.97	1.29	20.26	0.106	1.000	Pass
			8	Low	18.13	1.29	19.42	0.087	1.000	Pass
			8	Mid	18.18	1.29	19.47	0.089	1.000	Pass
			8	High	18.14	1.29	19.43	0.088	1.000	Pass
			15	Low	18.06	1.29	19.35	0.086	1.000	Pass
		Q64	1	Low	18.23	1.29	19.52	0.090	1.000	Pass
			1	Mid	18.42	1.29	19.71	0.094	1.000	Pass
			1	High	18.13	1.29	19.42	0.087	1.000	Pass
			8	Low	17.06	1.29	18.35	0.068	1.000	Pass
			8	Mid	17.11	1.29	18.40	0.069	1.000	Pass
			8	High	17.05	1.29	18.34	0.068	1.000	Pass
			15	Low	17.14	1.29	18.43	0.070	1.000	Pass
5	LCH	QPSK	1	Low	20.01	1.29	21.30	0.135	1.000	Pass
			1	Mid	20.26	1.29	21.55	0.143	1.000	Pass
			1	High	20	1.29	21.29	0.135	1.000	Pass
			12	Low	18.9	1.29	20.19	0.104	1.000	Pass
			12	Mid	19	1.29	20.29	0.107	1.000	Pass
			12	High	18.97	1.29	20.26	0.106	1.000	Pass
			25	Low	18.93	1.29	20.22	0.105	1.000	Pass
		Q16	1	Low	18.92	1.29	20.21	0.105	1.000	Pass
			1	Mid	19.24	1.29	20.53	0.113	1.000	Pass
			1	High	18.94	1.29	20.23	0.105	1.000	Pass
			12	Low	17.91	1.29	19.20	0.083	1.000	Pass
			12	Mid	18.03	1.29	19.32	0.086	1.000	Pass
			12	High	17.97	1.29	19.26	0.084	1.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 4										
		Q64	25	Low	17.96	1.29	19.25	0.084	1.000	Pass
			1	Low	17.7	1.29	18.99	0.079	1.000	Pass
			1	Mid	17.98	1.29	19.27	0.085	1.000	Pass
			1	High	17.75	1.29	19.04	0.080	1.000	Pass
			12	Low	16.96	1.29	18.25	0.067	1.000	Pass
			12	Mid	17.02	1.29	18.31	0.068	1.000	Pass
			12	High	17.02	1.29	18.31	0.068	1.000	Pass
			25	Low	16.93	1.29	18.22	0.066	1.000	Pass
	MCH	QPSK	1	Low	19.85	1.29	21.14	0.130	1.000	Pass
			1	Mid	20.18	1.29	21.47	0.140	1.000	Pass
			1	High	19.95	1.29	21.24	0.133	1.000	Pass
			12	Low	18.94	1.29	20.23	0.105	1.000	Pass
			12	Mid	19.07	1.29	20.36	0.109	1.000	Pass
			12	High	19	1.29	20.29	0.107	1.000	Pass
			25	Low	18.94	1.29	20.23	0.105	1.000	Pass
		Q16	1	Low	19.3	1.29	20.59	0.115	1.000	Pass
			1	Mid	19.62	1.29	20.91	0.123	1.000	Pass
			1	High	19.37	1.29	20.66	0.116	1.000	Pass
			12	Low	18.07	1.29	19.36	0.086	1.000	Pass
			12	Mid	18.21	1.29	19.50	0.089	1.000	Pass
			12	High	18.13	1.29	19.42	0.087	1.000	Pass
			25	Low	18.08	1.29	19.37	0.086	1.000	Pass
		Q64	1	Low	18.13	1.29	19.42	0.087	1.000	Pass
			1	Mid	18.44	1.29	19.73	0.094	1.000	Pass
			1	High	18.24	1.29	19.53	0.090	1.000	Pass
			12	Low	16.95	1.29	18.24	0.067	1.000	Pass
			12	Mid	17.05	1.29	18.34	0.068	1.000	Pass
			12	High	16.99	1.29	18.28	0.067	1.000	Pass
			25	Low	16.98	1.29	18.27	0.067	1.000	Pass
	HCH	QPSK	1	Low	20.02	1.29	21.31	0.135	1.000	Pass
			1	Mid	17.24	1.29	18.53	0.071	1.000	Pass
			1	High	20	1.29	21.29	0.135	1.000	Pass
			12	Low	19.04	1.29	20.33	0.108	1.000	Pass
			12	Mid	19.12	1.29	20.41	0.110	1.000	Pass
			12	High	19.05	1.29	20.34	0.108	1.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 4										
		Q16	25	Low	19.06	1.29	20.35	0.108	1.000	Pass
			1	Low	19.01	1.29	20.30	0.107	1.000	Pass
			1	Mid	19.29	1.29	20.58	0.114	1.000	Pass
			1	High	18.99	1.29	20.28	0.107	1.000	Pass
			12	Low	18.16	1.29	19.45	0.088	1.000	Pass
			12	Mid	18.17	1.29	19.46	0.088	1.000	Pass
			12	High	18.09	1.29	19.38	0.087	1.000	Pass
			25	Low	18.04	1.29	19.33	0.086	1.000	Pass
		Q64	1	Low	18.25	1.29	19.54	0.090	1.000	Pass
			1	Mid	18.46	1.29	19.75	0.094	1.000	Pass
			1	High	18.22	1.29	19.51	0.089	1.000	Pass
			12	Low	17.18	1.29	18.47	0.070	1.000	Pass
			12	Mid	17.21	1.29	18.50	0.071	1.000	Pass
			12	High	17.18	1.29	18.47	0.070	1.000	Pass
			25	Low	17.17	1.29	18.46	0.070	1.000	Pass
10	LCH	QPSK	1	Low	20.02	1.29	21.31	0.135	1.000	Pass
			1	Mid	20.09	1.29	21.38	0.137	1.000	Pass
			1	High	19.98	1.29	21.27	0.134	1.000	Pass
			25	Low	18.92	1.29	20.21	0.105	1.000	Pass
			25	Mid	18.99	1.29	20.28	0.107	1.000	Pass
			25	High	18.99	1.29	20.28	0.107	1.000	Pass
			50	Low	18.97	1.29	20.26	0.106	1.000	Pass
		Q16	1	Low	18.73	1.29	20.02	0.100	1.000	Pass
			1	Mid	18.87	1.29	20.16	0.104	1.000	Pass
			1	High	18.77	1.29	20.06	0.101	1.000	Pass
			25	Low	17.96	1.29	19.25	0.084	1.000	Pass
			25	Mid	18.01	1.29	19.30	0.085	1.000	Pass
			25	High	18.02	1.29	19.31	0.085	1.000	Pass
			50	Low	17.94	1.29	19.23	0.084	1.000	Pass
		Q64	1	Low	18.18	1.29	19.47	0.089	1.000	Pass
			1	Mid	18.34	1.29	19.63	0.092	1.000	Pass
			1	High	18.24	1.29	19.53	0.090	1.000	Pass
			25	Low	17	1.29	18.29	0.067	1.000	Pass
			25	Mid	17.07	1.29	18.36	0.069	1.000	Pass
			25	High	17.06	1.29	18.35	0.068	1.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 4										
	MCH		50	Low	17.04	1.29	18.33	0.068	1.000	Pass
			1	Low	19.99	1.29	21.28	0.134	1.000	Pass
		QPSK	1	Mid	20.16	1.29	21.45	0.140	1.000	Pass
			1	High	20.03	1.29	21.32	0.136	1.000	Pass
			25	Low	18.98	1.29	20.27	0.106	1.000	Pass
			25	Mid	18.98	1.29	20.27	0.106	1.000	Pass
			25	High	19.03	1.29	20.32	0.108	1.000	Pass
			50	Low	18.99	1.29	20.28	0.107	1.000	Pass
		Q16	1	Low	19.22	1.29	20.51	0.112	1.000	Pass
			1	Mid	19.37	1.29	20.66	0.116	1.000	Pass
			1	High	19.31	1.29	20.60	0.115	1.000	Pass
			25	Low	18.04	1.29	19.33	0.086	1.000	Pass
			25	Mid	18.09	1.29	19.38	0.087	1.000	Pass
			25	High	18.13	1.29	19.42	0.087	1.000	Pass
			50	Low	18.08	1.29	19.37	0.086	1.000	Pass
		Q64	1	Low	18.02	1.29	19.31	0.085	1.000	Pass
			1	Mid	18.17	1.29	19.46	0.088	1.000	Pass
			1	High	18.11	1.29	19.40	0.087	1.000	Pass
			25	Low	17.12	1.29	18.41	0.069	1.000	Pass
			25	Mid	17.15	1.29	18.44	0.070	1.000	Pass
			25	High	17.19	1.29	18.48	0.070	1.000	Pass
			50	Low	17.07	1.29	18.36	0.069	1.000	Pass
	HCH	QPSK	1	Low	20	1.29	21.29	0.135	1.000	Pass
			1	Mid	20.12	1.29	21.41	0.138	1.000	Pass
			1	High	20.03	1.29	21.32	0.136	1.000	Pass
			25	Low	19.06	1.29	20.35	0.108	1.000	Pass
			25	Mid	19.08	1.29	20.37	0.109	1.000	Pass
			25	High	19.1	1.29	20.39	0.109	1.000	Pass
			50	Low	19.12	1.29	20.41	0.110	1.000	Pass
		Q16	1	Low	18.99	1.29	20.28	0.107	1.000	Pass
			1	Mid	19.09	1.29	20.38	0.109	1.000	Pass
			1	High	18.96	1.29	20.25	0.106	1.000	Pass
			25	Low	18.19	1.29	19.48	0.089	1.000	Pass
			25	Mid	18.23	1.29	19.52	0.090	1.000	Pass
			25	High	18.2	1.29	19.49	0.089	1.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 4										
15	LCH	Q64	50	Low	18.19	1.29	19.48	0.089	1.000	Pass
			1	Low	18.15	1.29	19.44	0.088	1.000	Pass
			1	Mid	18.23	1.29	19.52	0.090	1.000	Pass
			1	High	18.18	1.29	19.47	0.089	1.000	Pass
			25	Low	17.19	1.29	18.48	0.070	1.000	Pass
			25	Mid	17.25	1.29	18.54	0.071	1.000	Pass
			25	High	17.26	1.29	18.55	0.072	1.000	Pass
			50	Low	17.2	1.29	18.49	0.071	1.000	Pass
		QPSK	1	Low	19.9	1.29	21.19	0.132	1.000	Pass
			1	Mid	20.16	1.29	21.45	0.140	1.000	Pass
			1	High	19.88	1.29	21.17	0.131	1.000	Pass
			36	Low	19.08	1.29	20.37	0.109	1.000	Pass
			36	Mid	19.12	1.29	20.41	0.110	1.000	Pass
			36	High	19.08	1.29	20.37	0.109	1.000	Pass
			75	Low	19.07	1.29	20.36	0.109	1.000	Pass
		Q16	1	Low	18.61	1.29	19.90	0.098	1.000	Pass
			1	Mid	18.93	1.29	20.22	0.105	1.000	Pass
			1	High	18.69	1.29	19.98	0.100	1.000	Pass
			36	Low	17.99	1.29	19.28	0.085	1.000	Pass
			36	Mid	18.01	1.29	19.30	0.085	1.000	Pass
			36	High	18.04	1.29	19.33	0.086	1.000	Pass
			75	Low	18.04	1.29	19.33	0.086	1.000	Pass
	MCH	Q64	1	Low	18.09	1.29	19.38	0.087	1.000	Pass
			1	Mid	18.4	1.29	19.69	0.093	1.000	Pass
			1	High	18.18	1.29	19.47	0.089	1.000	Pass
			36	Low	17.01	1.29	18.30	0.068	1.000	Pass
			36	Mid	17.04	1.29	18.33	0.068	1.000	Pass
			36	High	17.06	1.29	18.35	0.068	1.000	Pass
			75	Low	17.02	1.29	18.31	0.068	1.000	Pass
		QPSK	1	Low	19.9	1.29	21.19	0.132	1.000	Pass
			1	Mid	20.22	1.29	21.51	0.142	1.000	Pass
			1	High	19.99	1.29	21.28	0.134	1.000	Pass
			36	Low	19.05	1.29	20.34	0.108	1.000	Pass
			36	Mid	19.09	1.29	20.38	0.109	1.000	Pass
			36	High	19.15	1.29	20.44	0.111	1.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 4										
		Q16	75	Low	19.1	1.29	20.39	0.109	1.000	Pass
			1	Low	19.16	1.29	20.45	0.111	1.000	Pass
			1	Mid	19.46	1.29	20.75	0.119	1.000	Pass
			1	High	19.26	1.29	20.55	0.114	1.000	Pass
			36	Low	18.05	1.29	19.34	0.086	1.000	Pass
			36	Mid	18.1	1.29	19.39	0.087	1.000	Pass
			36	High	18.15	1.29	19.44	0.088	1.000	Pass
			75	Low	18.08	1.29	19.37	0.086	1.000	Pass
		Q64	1	Low	17.91	1.29	19.20	0.083	1.000	Pass
			1	Mid	18.24	1.29	19.53	0.090	1.000	Pass
			1	High	18.05	1.29	19.34	0.086	1.000	Pass
			36	Low	17.07	1.29	18.36	0.069	1.000	Pass
			36	Mid	17.11	1.29	18.40	0.069	1.000	Pass
			36	High	17.15	1.29	18.44	0.070	1.000	Pass
			75	Low	17.07	1.29	18.36	0.069	1.000	Pass
	HCH	QPSK	1	Low	19.97	1.29	21.26	0.134	1.000	Pass
			1	Mid	20.25	1.29	21.54	0.143	1.000	Pass
			1	High	20.07	1.29	21.36	0.137	1.000	Pass
			36	Low	19.15	1.29	20.44	0.111	1.000	Pass
			36	Mid	19.2	1.29	20.49	0.112	1.000	Pass
			36	High	19.21	1.29	20.50	0.112	1.000	Pass
			75	Low	19.16	1.29	20.45	0.111	1.000	Pass
		Q16	1	Low	19.22	1.29	20.51	0.112	1.000	Pass
			1	Mid	19.5	1.29	20.79	0.120	1.000	Pass
			1	High	19.29	1.29	20.58	0.114	1.000	Pass
			36	Low	18.05	1.29	19.34	0.086	1.000	Pass
			36	Mid	18.11	1.29	19.40	0.087	1.000	Pass
			36	High	18.13	1.29	19.42	0.087	1.000	Pass
			75	Low	18.13	1.29	19.42	0.087	1.000	Pass
		Q64	1	Low	18.54	1.29	19.83	0.096	1.000	Pass
			1	Mid	18.8	1.29	20.09	0.102	1.000	Pass
			1	High	18.6	1.29	19.89	0.097	1.000	Pass
			36	Low	17.11	1.29	18.40	0.069	1.000	Pass
			36	Mid	17.11	1.29	18.40	0.069	1.000	Pass
			36	High	17.14	1.29	18.43	0.070	1.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 4										
20	LCH	QPSK	75	Low	17.21	1.29	18.50	0.071	1.000	Pass
			1	Low	19.72	1.29	21.01	0.126	1.000	Pass
			1	Mid	20.13	1.29	21.42	0.139	1.000	Pass
			1	High	19.71	1.29	21.00	0.126	1.000	Pass
			50	Low	18.87	1.29	20.16	0.104	1.000	Pass
			50	Mid	18.94	1.29	20.23	0.105	1.000	Pass
			50	High	18.93	1.29	20.22	0.105	1.000	Pass
		Q16	100	Low	18.89	1.29	20.18	0.104	1.000	Pass
			1	Low	19.09	1.29	20.38	0.109	1.000	Pass
			1	Mid	19.46	1.29	20.75	0.119	1.000	Pass
			1	High	19.2	1.29	20.49	0.112	1.000	Pass
			50	Low	17.92	1.29	19.21	0.083	1.000	Pass
			50	Mid	17.99	1.29	19.28	0.085	1.000	Pass
			50	High	17.99	1.29	19.28	0.085	1.000	Pass
		Q64	100	Low	17.98	1.29	19.27	0.085	1.000	Pass
			1	Low	17.94	1.29	19.23	0.084	1.000	Pass
			1	Mid	18.31	1.29	19.60	0.091	1.000	Pass
			1	High	18.08	1.29	19.37	0.086	1.000	Pass
			50	Low	17.01	1.29	18.30	0.068	1.000	Pass
			50	Mid	17.05	1.29	18.34	0.068	1.000	Pass
			50	High	17.12	1.29	18.41	0.069	1.000	Pass
	MCH	QPSK	100	Low	17.05	1.29	18.34	0.068	1.000	Pass
			1	Low	19.69	1.29	20.98	0.125	1.000	Pass
			1	Mid	20.11	1.29	21.40	0.138	1.000	Pass
			1	High	19.79	1.29	21.08	0.128	1.000	Pass
			50	Low	18.92	1.29	20.21	0.105	1.000	Pass
			50	Mid	18.97	1.29	20.26	0.106	1.000	Pass
			50	High	19.01	1.29	20.30	0.107	1.000	Pass
		Q16	100	Low	18.98	1.29	20.27	0.106	1.000	Pass
			1	Low	19.01	1.29	20.30	0.107	1.000	Pass
			1	Mid	19.42	1.29	20.71	0.118	1.000	Pass
			1	High	19.14	1.29	20.43	0.110	1.000	Pass
			50	Low	17.98	1.29	19.27	0.085	1.000	Pass
			50	Mid	18.03	1.29	19.32	0.086	1.000	Pass
			50	High	18.06	1.29	19.35	0.086	1.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 4										
		Q64	100	Low	17.99	1.29	19.28	0.085	1.000	Pass
			1	Low	18.24	1.29	19.53	0.090	1.000	Pass
			1	Mid	18.65	1.29	19.94	0.099	1.000	Pass
			1	High	18.41	1.29	19.70	0.093	1.000	Pass
			50	Low	17.01	1.29	18.30	0.068	1.000	Pass
			50	Mid	17.06	1.29	18.35	0.068	1.000	Pass
			50	High	17.12	1.29	18.41	0.069	1.000	Pass
			100	Low	17.01	1.29	18.30	0.068	1.000	Pass
	HCH	QPSK	1	Low	19.73	1.29	21.02	0.126	1.000	Pass
			1	Mid	20.19	1.29	21.48	0.141	1.000	Pass
			1	High	19.86	1.29	21.15	0.130	1.000	Pass
			50	Low	19.01	1.29	20.30	0.107	1.000	Pass
			50	Mid	19.05	1.29	20.34	0.108	1.000	Pass
			50	High	19.09	1.29	20.38	0.109	1.000	Pass
			100	Low	19.04	1.29	20.33	0.108	1.000	Pass
		Q16	1	Low	19.03	1.29	20.32	0.108	1.000	Pass
			1	Mid	19.43	1.29	20.72	0.118	1.000	Pass
			1	High	19.13	1.29	20.42	0.110	1.000	Pass
			50	Low	18.01	1.29	19.30	0.085	1.000	Pass
			50	Mid	18.08	1.29	19.37	0.086	1.000	Pass
			50	High	18.12	1.29	19.41	0.087	1.000	Pass
			100	Low	18.08	1.29	19.37	0.086	1.000	Pass
		Q64	1	Low	17.97	1.29	19.26	0.084	1.000	Pass
			1	Mid	18.33	1.29	19.62	0.092	1.000	Pass
			1	High	18.04	1.29	19.33	0.086	1.000	Pass
			50	Low	17.12	1.29	18.41	0.069	1.000	Pass
			50	Mid	17.11	1.29	18.40	0.069	1.000	Pass
			50	High	17.18	1.29	18.47	0.070	1.000	Pass
			100	Low	17.12	1.29	18.41	0.069	1.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND 5											
1.4	LCH	QPSK	1	Low	22.6	-1.65	-3.8	18.80	0.076	7.000	Pass
			1	Mid	22.7	-1.65	-3.8	18.90	0.078	7.000	Pass
			1	High	22.6	-1.65	-3.8	18.80	0.076	7.000	Pass
			3	Low	22.62	-1.65	-3.8	18.82	0.076	7.000	Pass
			3	Mid	22.69	-1.65	-3.8	18.89	0.077	7.000	Pass
			3	High	22.64	-1.65	-3.8	18.84	0.077	7.000	Pass
			6	Low	21.67	-1.65	-3.8	17.87	0.061	7.000	Pass
		Q16	1	Low	21.66	-1.65	-3.8	17.86	0.061	7.000	Pass
			1	Mid	21.78	-1.65	-3.8	17.98	0.063	7.000	Pass
			1	High	21.67	-1.65	-3.8	17.87	0.061	7.000	Pass
			3	Low	21.65	-1.65	-3.8	17.85	0.061	7.000	Pass
			3	Mid	21.68	-1.65	-3.8	17.88	0.061	7.000	Pass
			3	High	21.65	-1.65	-3.8	17.85	0.061	7.000	Pass
			6	Low	20.79	-1.65	-3.8	16.99	0.050	7.000	Pass
		Q64	1	Low	20.98	-1.65	-3.8	17.18	0.052	7.000	Pass
			1	Mid	21.11	-1.65	-3.8	17.31	0.054	7.000	Pass
			1	High	20.98	-1.65	-3.8	17.18	0.052	7.000	Pass
			3	Low	20.92	-1.65	-3.8	17.12	0.052	7.000	Pass
			3	Mid	20.96	-1.65	-3.8	17.16	0.052	7.000	Pass
			3	High	20.9	-1.65	-3.8	17.10	0.051	7.000	Pass
			6	Low	19.65	-1.65	-3.8	15.85	0.038	7.000	Pass
	MCH	QPSK	1	Low	22.51	-1.65	-3.8	18.71	0.074	7.000	Pass
			1	Mid	22.62	-1.65	-3.8	18.82	0.076	7.000	Pass
			1	High	22.48	-1.65	-3.8	18.68	0.074	7.000	Pass
			3	Low	22.52	-1.65	-3.8	18.72	0.074	7.000	Pass
			3	Mid	22.61	-1.65	-3.8	18.81	0.076	7.000	Pass
			3	High	22.51	-1.65	-3.8	18.71	0.074	7.000	Pass
			6	Low	21.53	-1.65	-3.8	17.73	0.059	7.000	Pass
		Q16	1	Low	21.86	-1.65	-3.8	18.06	0.064	7.000	Pass
			1	Mid	21.93	-1.65	-3.8	18.13	0.065	7.000	Pass
			1	High	21.82	-1.65	-3.8	18.02	0.063	7.000	Pass
			3	Low	21.75	-1.65	-3.8	17.95	0.062	7.000	Pass
			3	Mid	21.75	-1.65	-3.8	17.95	0.062	7.000	Pass
			3	High	21.74	-1.65	-3.8	17.94	0.062	7.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND 5											
		Q64	6	Low	20.45	-1.65	-3.8	16.65	0.046	7.000	Pass
			1	Low	20.57	-1.65	-3.8	16.77	0.048	7.000	Pass
			1	Mid	20.75	-1.65	-3.8	16.95	0.050	7.000	Pass
			1	High	20.53	-1.65	-3.8	16.73	0.047	7.000	Pass
			3	Low	20.64	-1.65	-3.8	16.84	0.048	7.000	Pass
			3	Mid	20.62	-1.65	-3.8	16.82	0.048	7.000	Pass
			3	High	20.55	-1.65	-3.8	16.75	0.047	7.000	Pass
			6	Low	19.85	-1.65	-3.8	16.05	0.040	7.000	Pass
	HCH	QPSK	1	Low	22.32	-1.65	-3.8	18.52	0.071	7.000	Pass
			1	Mid	22.45	-1.65	-3.8	18.65	0.073	7.000	Pass
			1	High	22.36	-1.65	-3.8	18.56	0.072	7.000	Pass
			3	Low	22.43	-1.65	-3.8	18.63	0.073	7.000	Pass
			3	Mid	22.52	-1.65	-3.8	18.72	0.074	7.000	Pass
			3	High	22.48	-1.65	-3.8	18.68	0.074	7.000	Pass
			6	Low	21.47	-1.65	-3.8	17.67	0.058	7.000	Pass
		Q16	1	Low	21.44	-1.65	-3.8	17.64	0.058	7.000	Pass
			1	Mid	21.51	-1.65	-3.8	17.71	0.059	7.000	Pass
			1	High	21.47	-1.65	-3.8	17.67	0.058	7.000	Pass
			3	Low	21.59	-1.65	-3.8	17.79	0.060	7.000	Pass
			3	Mid	21.67	-1.65	-3.8	17.87	0.061	7.000	Pass
			3	High	21.64	-1.65	-3.8	17.84	0.061	7.000	Pass
			6	Low	20.61	-1.65	-3.8	16.81	0.048	7.000	Pass
		Q64	1	Low	20.52	-1.65	-3.8	16.72	0.047	7.000	Pass
			1	Mid	20.65	-1.65	-3.8	16.85	0.048	7.000	Pass
			1	High	20.55	-1.65	-3.8	16.75	0.047	7.000	Pass
			3	Low	20.35	-1.65	-3.8	16.55	0.045	7.000	Pass
			3	Mid	20.45	-1.65	-3.8	16.65	0.046	7.000	Pass
			3	High	20.45	-1.65	-3.8	16.65	0.046	7.000	Pass
			6	Low	19.58	-1.65	-3.8	15.78	0.038	7.000	Pass
3	LCH	QPSK	1	Low	22.5	-1.65	-3.8	18.70	0.074	7.000	Pass
			1	Mid	22.7	-1.65	-3.8	18.90	0.078	7.000	Pass
			1	High	22.59	-1.65	-3.8	18.79	0.076	7.000	Pass
			8	Low	21.6	-1.65	-3.8	17.80	0.060	7.000	Pass
			8	Mid	21.6	-1.65	-3.8	17.80	0.060	7.000	Pass
			8	High	21.56	-1.65	-3.8	17.76	0.060	7.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND 5											
		Q16	15	Low	21.57	-1.65	-3.8	17.77	0.060	7.000	Pass
			1	Low	21.49	-1.65	-3.8	17.69	0.059	7.000	Pass
			1	Mid	21.64	-1.65	-3.8	17.84	0.061	7.000	Pass
			1	High	21.51	-1.65	-3.8	17.71	0.059	7.000	Pass
			8	Low	20.71	-1.65	-3.8	16.91	0.049	7.000	Pass
			8	Mid	20.72	-1.65	-3.8	16.92	0.049	7.000	Pass
			8	High	20.69	-1.65	-3.8	16.89	0.049	7.000	Pass
			15	Low	20.58	-1.65	-3.8	16.78	0.048	7.000	Pass
		Q64	1	Low	20.83	-1.65	-3.8	17.03	0.050	7.000	Pass
			1	Mid	21	-1.65	-3.8	17.20	0.052	7.000	Pass
			1	High	20.89	-1.65	-3.8	17.09	0.051	7.000	Pass
			8	Low	19.66	-1.65	-3.8	15.86	0.039	7.000	Pass
			8	Mid	19.7	-1.65	-3.8	15.90	0.039	7.000	Pass
			8	High	19.65	-1.65	-3.8	15.85	0.038	7.000	Pass
			15	Low	19.6	-1.65	-3.8	15.80	0.038	7.000	Pass
	MCH	QPSK	1	Low	22.48	-1.65	-3.8	18.68	0.074	7.000	Pass
			1	Mid	22.65	-1.65	-3.8	18.85	0.077	7.000	Pass
			1	High	22.5	-1.65	-3.8	18.70	0.074	7.000	Pass
			8	Low	21.46	-1.65	-3.8	17.66	0.058	7.000	Pass
			8	Mid	21.5	-1.65	-3.8	17.70	0.059	7.000	Pass
			8	High	21.46	-1.65	-3.8	17.66	0.058	7.000	Pass
			15	Low	21.43	-1.65	-3.8	17.63	0.058	7.000	Pass
		Q16	1	Low	21.82	-1.65	-3.8	18.02	0.063	7.000	Pass
			1	Mid	22.01	-1.65	-3.8	18.21	0.066	7.000	Pass
			1	High	21.81	-1.65	-3.8	18.01	0.063	7.000	Pass
			8	Low	20.58	-1.65	-3.8	16.78	0.048	7.000	Pass
			8	Mid	20.58	-1.65	-3.8	16.78	0.048	7.000	Pass
			8	High	20.55	-1.65	-3.8	16.75	0.047	7.000	Pass
			15	Low	20.46	-1.65	-3.8	16.66	0.046	7.000	Pass
		Q64	1	Low	20.58	-1.65	-3.8	16.78	0.048	7.000	Pass
			1	Mid	20.72	-1.65	-3.8	16.92	0.049	7.000	Pass
			1	High	20.55	-1.65	-3.8	16.75	0.047	7.000	Pass
			8	Low	19.53	-1.65	-3.8	15.73	0.037	7.000	Pass
			8	Mid	19.58	-1.65	-3.8	15.78	0.038	7.000	Pass
			8	High	19.51	-1.65	-3.8	15.71	0.037	7.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND 5											
	HCH	QPSK	15	Low	19.52	-1.65	-3.8	15.72	0.037	7.000	Pass
			1	Low	22.38	-1.65	-3.8	18.58	0.072	7.000	Pass
			1	Mid	22.51	-1.65	-3.8	18.71	0.074	7.000	Pass
			1	High	22.37	-1.65	-3.8	18.57	0.072	7.000	Pass
			8	Low	21.42	-1.65	-3.8	17.62	0.058	7.000	Pass
			8	Mid	21.44	-1.65	-3.8	17.64	0.058	7.000	Pass
			8	High	21.4	-1.65	-3.8	17.60	0.058	7.000	Pass
			15	Low	21.39	-1.65	-3.8	17.59	0.057	7.000	Pass
		Q16	1	Low	21.51	-1.65	-3.8	17.71	0.059	7.000	Pass
			1	Mid	21.6	-1.65	-3.8	17.80	0.060	7.000	Pass
			1	High	21.44	-1.65	-3.8	17.64	0.058	7.000	Pass
			8	Low	20.44	-1.65	-3.8	16.64	0.046	7.000	Pass
			8	Mid	20.47	-1.65	-3.8	16.67	0.046	7.000	Pass
			8	High	20.43	-1.65	-3.8	16.63	0.046	7.000	Pass
			15	Low	20.36	-1.65	-3.8	16.56	0.045	7.000	Pass
		Q64	1	Low	20.59	-1.65	-3.8	16.79	0.048	7.000	Pass
			1	Mid	20.74	-1.65	-3.8	16.94	0.049	7.000	Pass
			1	High	20.51	-1.65	-3.8	16.71	0.047	7.000	Pass
			8	Low	19.39	-1.65	-3.8	15.59	0.036	7.000	Pass
			8	Mid	19.44	-1.65	-3.8	15.64	0.037	7.000	Pass
			8	High	19.4	-1.65	-3.8	15.60	0.036	7.000	Pass
			15	Low	19.44	-1.65	-3.8	15.64	0.037	7.000	Pass
5	LCH	QPSK	1	Low	22.57	-1.65	-3.8	18.77	0.075	7.000	Pass
			1	Mid	22.81	-1.65	-3.8	19.01	0.080	7.000	Pass
			1	High	22.59	-1.65	-3.8	18.79	0.076	7.000	Pass
			12	Low	21.53	-1.65	-3.8	17.73	0.059	7.000	Pass
			12	Mid	21.61	-1.65	-3.8	17.81	0.060	7.000	Pass
			12	High	21.52	-1.65	-3.8	17.72	0.059	7.000	Pass
			25	Low	21.53	-1.65	-3.8	17.73	0.059	7.000	Pass
		Q16	1	Low	21.68	-1.65	-3.8	17.88	0.061	7.000	Pass
			1	Mid	21.92	-1.65	-3.8	18.12	0.065	7.000	Pass
			1	High	21.68	-1.65	-3.8	17.88	0.061	7.000	Pass
			12	Low	20.63	-1.65	-3.8	16.83	0.048	7.000	Pass
			12	Mid	20.66	-1.65	-3.8	16.86	0.049	7.000	Pass
			12	High	20.6	-1.65	-3.8	16.80	0.048	7.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND 5											
		Q64	25	Low	20.58	-1.65	-3.8	16.78	0.048	7.000	Pass
			1	Low	20.39	-1.65	-3.8	16.59	0.046	7.000	Pass
			1	Mid	20.67	-1.65	-3.8	16.87	0.049	7.000	Pass
			1	High	20.44	-1.65	-3.8	16.64	0.046	7.000	Pass
			12	Low	19.57	-1.65	-3.8	15.77	0.038	7.000	Pass
			12	Mid	19.65	-1.65	-3.8	15.85	0.038	7.000	Pass
			12	High	19.62	-1.65	-3.8	15.82	0.038	7.000	Pass
			25	Low	19.54	-1.65	-3.8	15.74	0.037	7.000	Pass
	MCH	QPSK	1	Low	22.44	-1.65	-3.8	18.64	0.073	7.000	Pass
			1	Mid	22.63	-1.65	-3.8	18.83	0.076	7.000	Pass
			1	High	22.38	-1.65	-3.8	18.58	0.072	7.000	Pass
			12	Low	21.48	-1.65	-3.8	17.68	0.059	7.000	Pass
			12	Mid	21.49	-1.65	-3.8	17.69	0.059	7.000	Pass
			12	High	21.48	-1.65	-3.8	17.68	0.059	7.000	Pass
			25	Low	21.44	-1.65	-3.8	17.64	0.058	7.000	Pass
		Q16	1	Low	21.9	-1.65	-3.8	18.10	0.065	7.000	Pass
			1	Mid	22.13	-1.65	-3.8	18.33	0.068	7.000	Pass
			1	High	21.83	-1.65	-3.8	18.03	0.064	7.000	Pass
			12	Low	20.58	-1.65	-3.8	16.78	0.048	7.000	Pass
			12	Mid	20.6	-1.65	-3.8	16.80	0.048	7.000	Pass
			12	High	20.53	-1.65	-3.8	16.73	0.047	7.000	Pass
			25	Low	20.49	-1.65	-3.8	16.69	0.047	7.000	Pass
		Q64	1	Low	20.7	-1.65	-3.8	16.90	0.049	7.000	Pass
			1	Mid	20.91	-1.65	-3.8	17.11	0.051	7.000	Pass
			1	High	20.7	-1.65	-3.8	16.90	0.049	7.000	Pass
			12	Low	19.4	-1.65	-3.8	15.60	0.036	7.000	Pass
			12	Mid	19.43	-1.65	-3.8	15.63	0.037	7.000	Pass
			12	High	19.39	-1.65	-3.8	15.59	0.036	7.000	Pass
			25	Low	19.42	-1.65	-3.8	15.62	0.036	7.000	Pass
	HCH	QPSK	1	Low	22.36	-1.65	-3.8	18.56	0.072	7.000	Pass
			1	Mid	22.61	-1.65	-3.8	18.81	0.076	7.000	Pass
			1	High	22.4	-1.65	-3.8	18.60	0.072	7.000	Pass
			12	Low	21.4	-1.65	-3.8	17.60	0.058	7.000	Pass
			12	Mid	21.45	-1.65	-3.8	17.65	0.058	7.000	Pass
			12	High	21.36	-1.65	-3.8	17.56	0.057	7.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measure d (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND 5											
		Q16	25	Low	21.4	-1.65	-3.8	17.60	0.058	7.000	Pass
			1	Low	21.44	-1.65	-3.8	17.64	0.058	7.000	Pass
			1	Mid	21.69	-1.65	-3.8	17.89	0.062	7.000	Pass
			1	High	21.47	-1.65	-3.8	17.67	0.058	7.000	Pass
			12	Low	20.38	-1.65	-3.8	16.58	0.045	7.000	Pass
			12	Mid	20.46	-1.65	-3.8	16.66	0.046	7.000	Pass
			12	High	20.38	-1.65	-3.8	16.58	0.045	7.000	Pass
			25	Low	20.33	-1.65	-3.8	16.53	0.045	7.000	Pass
		Q64	1	Low	20.48	-1.65	-3.8	16.68	0.047	7.000	Pass
			1	Mid	20.79	-1.65	-3.8	16.99	0.050	7.000	Pass
			1	High	20.57	-1.65	-3.8	16.77	0.048	7.000	Pass
			12	Low	19.44	-1.65	-3.8	15.64	0.037	7.000	Pass
			12	Mid	19.47	-1.65	-3.8	15.67	0.037	7.000	Pass
			12	High	19.43	-1.65	-3.8	15.63	0.037	7.000	Pass
			25	Low	19.42	-1.65	-3.8	15.62	0.036	7.000	Pass
			25	Low	19.42	-1.65	-3.8	15.62	0.036	7.000	Pass
10	LCH	QPSK	1	Low	22.55	-1.65	-3.8	18.75	0.075	7.000	Pass
			1	Mid	22.65	-1.65	-3.8	18.85	0.077	7.000	Pass
			1	High	22.51	-1.65	-3.8	18.71	0.074	7.000	Pass
			25	Low	21.6	-1.65	-3.8	17.80	0.060	7.000	Pass
			25	Mid	21.64	-1.65	-3.8	17.84	0.061	7.000	Pass
			25	High	21.61	-1.65	-3.8	17.81	0.060	7.000	Pass
			50	Low	21.6	-1.65	-3.8	17.80	0.060	7.000	Pass
		Q16	1	Low	21.48	-1.65	-3.8	17.68	0.059	7.000	Pass
			1	Mid	21.62	-1.65	-3.8	17.82	0.061	7.000	Pass
			1	High	21.48	-1.65	-3.8	17.68	0.059	7.000	Pass
			25	Low	20.65	-1.65	-3.8	16.85	0.048	7.000	Pass
			25	Mid	20.64	-1.65	-3.8	16.84	0.048	7.000	Pass
			25	High	20.61	-1.65	-3.8	16.81	0.048	7.000	Pass
			50	Low	20.58	-1.65	-3.8	16.78	0.048	7.000	Pass
		Q64	1	Low	20.86	-1.65	-3.8	17.06	0.051	7.000	Pass
			1	Mid	20.96	-1.65	-3.8	17.16	0.052	7.000	Pass
			1	High	20.82	-1.65	-3.8	17.02	0.050	7.000	Pass
			25	Low	19.67	-1.65	-3.8	15.87	0.039	7.000	Pass
			25	Mid	19.7	-1.65	-3.8	15.90	0.039	7.000	Pass
			25	High	19.67	-1.65	-3.8	15.87	0.039	7.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND 5											
	MCH	QPSK	50	Low	19.65	-1.65	-3.8	15.85	0.038	7.000	Pass
			1	Low	22.55	-1.65	-3.8	18.75	0.075	7.000	Pass
			1	Mid	22.58	-1.65	-3.8	18.78	0.076	7.000	Pass
			1	High	22.49	-1.65	-3.8	18.69	0.074	7.000	Pass
			25	Low	21.5	-1.65	-3.8	17.70	0.059	7.000	Pass
			25	Mid	21.53	-1.65	-3.8	17.73	0.059	7.000	Pass
			25	High	21.5	-1.65	-3.8	17.70	0.059	7.000	Pass
			50	Low	21.48	-1.65	-3.8	17.68	0.059	7.000	Pass
		Q16	1	Low	21.9	-1.65	-3.8	18.10	0.065	7.000	Pass
			1	Mid	21.93	-1.65	-3.8	18.13	0.065	7.000	Pass
			1	High	21.77	-1.65	-3.8	17.97	0.063	7.000	Pass
			25	Low	20.52	-1.65	-3.8	16.72	0.047	7.000	Pass
			25	Mid	20.58	-1.65	-3.8	16.78	0.048	7.000	Pass
			25	High	20.53	-1.65	-3.8	16.73	0.047	7.000	Pass
			50	Low	20.5	-1.65	-3.8	16.70	0.047	7.000	Pass
		Q64	1	Low	20.64	-1.65	-3.8	16.84	0.048	7.000	Pass
			1	Mid	20.69	-1.65	-3.8	16.89	0.049	7.000	Pass
			1	High	20.6	-1.65	-3.8	16.80	0.048	7.000	Pass
			25	Low	19.61	-1.65	-3.8	15.81	0.038	7.000	Pass
			25	Mid	19.63	-1.65	-3.8	15.83	0.038	7.000	Pass
			25	High	19.57	-1.65	-3.8	15.77	0.038	7.000	Pass
			50	Low	19.55	-1.65	-3.8	15.75	0.038	7.000	Pass
	HCH	QPSK	1	Low	22.34	-1.65	-3.8	18.54	0.071	7.000	Pass
			1	Mid	22.44	-1.65	-3.8	18.64	0.073	7.000	Pass
			1	High	22.42	-1.65	-3.8	18.62	0.073	7.000	Pass
			25	Low	21.43	-1.65	-3.8	17.63	0.058	7.000	Pass
			25	Mid	21.4	-1.65	-3.8	17.60	0.058	7.000	Pass
			25	High	21.38	-1.65	-3.8	17.58	0.057	7.000	Pass
			50	Low	21.41	-1.65	-3.8	17.61	0.058	7.000	Pass
		Q16	1	Low	21.39	-1.65	-3.8	17.59	0.057	7.000	Pass
			1	Mid	21.53	-1.65	-3.8	17.73	0.059	7.000	Pass
			1	High	21.38	-1.65	-3.8	17.58	0.057	7.000	Pass
			25	Low	20.51	-1.65	-3.8	16.71	0.047	7.000	Pass
			25	Mid	20.53	-1.65	-3.8	16.73	0.047	7.000	Pass
			25	High	20.45	-1.65	-3.8	16.65	0.046	7.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND 5											
		Q64	50	Low	20.42	-1.65	-3.8	16.62	0.046	7.000	Pass
			1	Low	20.53	-1.65	-3.8	16.73	0.047	7.000	Pass
			1	Mid	20.65	-1.65	-3.8	16.85	0.048	7.000	Pass
			1	High	20.59	-1.65	-3.8	16.79	0.048	7.000	Pass
			25	Low	19.54	-1.65	-3.8	15.74	0.037	7.000	Pass
			25	Mid	19.54	-1.65	-3.8	15.74	0.037	7.000	Pass
			25	High	19.51	-1.65	-3.8	15.71	0.037	7.000	Pass
			50	Low	19.46	-1.65	-3.8	15.66	0.037	7.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 7										
5	LCH	QPSK	1	Low	24.21	-0.2	24.01	0.252	2.000	Pass
			1	Mid	24.41	-0.2	24.21	0.264	2.000	Pass
			1	High	24.17	-0.2	23.97	0.249	2.000	Pass
			12	Low	23.1	-0.2	22.90	0.195	2.000	Pass
			12	Mid	23.18	-0.2	22.98	0.199	2.000	Pass
			12	High	23.11	-0.2	22.91	0.195	2.000	Pass
			25	Low	23.12	-0.2	22.92	0.196	2.000	Pass
		Q16	1	Low	23.17	-0.2	22.97	0.198	2.000	Pass
			1	Mid	23.37	-0.2	23.17	0.207	2.000	Pass
			1	High	23.14	-0.2	22.94	0.197	2.000	Pass
			12	Low	22.14	-0.2	21.94	0.156	2.000	Pass
			12	Mid	22.18	-0.2	21.98	0.158	2.000	Pass
			12	High	22.17	-0.2	21.97	0.157	2.000	Pass
			25	Low	22.1	-0.2	21.90	0.155	2.000	Pass
		Q64	1	Low	21.96	-0.2	21.76	0.150	2.000	Pass
			1	Mid	22.18	-0.2	21.98	0.158	2.000	Pass
			1	High	21.95	-0.2	21.75	0.150	2.000	Pass
			12	Low	21.11	-0.2	20.91	0.123	2.000	Pass
			12	Mid	21.15	-0.2	20.95	0.124	2.000	Pass
			12	High	21.13	-0.2	20.93	0.124	2.000	Pass
			25	Low	21.11	-0.2	20.91	0.123	2.000	Pass
	MCH	QPSK	1	Low	24.24	-0.2	24.04	0.254	2.000	Pass
			1	Mid	24.44	-0.2	24.24	0.265	2.000	Pass
			1	High	24.25	-0.2	24.05	0.254	2.000	Pass
			12	Low	23.27	-0.2	23.07	0.203	2.000	Pass
			12	Mid	23.35	-0.2	23.15	0.207	2.000	Pass
			12	High	23.34	-0.2	23.14	0.206	2.000	Pass
			25	Low	23.28	-0.2	23.08	0.203	2.000	Pass
		Q16	1	Low	23.63	-0.2	23.43	0.220	2.000	Pass
			1	Mid	23.84	-0.2	23.64	0.231	2.000	Pass
			1	High	23.65	-0.2	23.45	0.221	2.000	Pass
			12	Low	22.34	-0.2	22.14	0.164	2.000	Pass
			12	Mid	22.4	-0.2	22.20	0.166	2.000	Pass
			12	High	22.34	-0.2	22.14	0.164	2.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 7										
		Q64	25	Low	22.3	-0.2	22.10	0.162	2.000	Pass
			1	Low	22.42	-0.2	22.22	0.167	2.000	Pass
			1	Mid	22.7	-0.2	22.50	0.178	2.000	Pass
			1	High	22.49	-0.2	22.29	0.169	2.000	Pass
			12	Low	21.17	-0.2	20.97	0.125	2.000	Pass
			12	Mid	21.28	-0.2	21.08	0.128	2.000	Pass
			12	High	21.19	-0.2	20.99	0.126	2.000	Pass
			25	Low	21.24	-0.2	21.04	0.127	2.000	Pass
	HCH	QPSK	1	Low	24.27	-0.2	24.07	0.255	2.000	Pass
			1	Mid	24.47	-0.2	24.27	0.267	2.000	Pass
			1	High	24.36	-0.2	24.16	0.261	2.000	Pass
			12	Low	23.26	-0.2	23.06	0.202	2.000	Pass
			12	Mid	23.31	-0.2	23.11	0.205	2.000	Pass
			12	High	23.26	-0.2	23.06	0.202	2.000	Pass
			25	Low	23.24	-0.2	23.04	0.201	2.000	Pass
		Q16	1	Low	23.16	-0.2	22.96	0.198	2.000	Pass
			1	Mid	23.37	-0.2	23.17	0.207	2.000	Pass
			1	High	23.21	-0.2	23.01	0.200	2.000	Pass
			12	Low	22.23	-0.2	22.03	0.160	2.000	Pass
			12	Mid	22.26	-0.2	22.06	0.161	2.000	Pass
			12	High	22.23	-0.2	22.03	0.160	2.000	Pass
			25	Low	22.15	-0.2	21.95	0.157	2.000	Pass
		Q64	1	Low	22.31	-0.2	22.11	0.163	2.000	Pass
			1	Mid	22.59	-0.2	22.39	0.173	2.000	Pass
			1	High	22.38	-0.2	22.18	0.165	2.000	Pass
			12	Low	21.23	-0.2	21.03	0.127	2.000	Pass
			12	Mid	21.32	-0.2	21.12	0.129	2.000	Pass
			12	High	21.26	-0.2	21.06	0.128	2.000	Pass
			25	Low	21.23	-0.2	21.03	0.127	2.000	Pass
10	LCH	QPSK	1	Low	24.22	-0.2	24.02	0.252	2.000	Pass
			1	Mid	24.29	-0.2	24.09	0.256	2.000	Pass
			1	High	24.22	-0.2	24.02	0.252	2.000	Pass
			25	Low	23.21	-0.2	23.01	0.200	2.000	Pass
			25	Mid	23.18	-0.2	22.98	0.199	2.000	Pass
			25	High	23.22	-0.2	23.02	0.200	2.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 7										
		Q16	50	Low	23.15	-0.2	22.95	0.197	2.000	Pass
			1	Low	23	-0.2	22.80	0.191	2.000	Pass
			1	Mid	23.03	-0.2	22.83	0.192	2.000	Pass
			1	High	22.96	-0.2	22.76	0.189	2.000	Pass
			25	Low	22.15	-0.2	21.95	0.157	2.000	Pass
			25	Mid	22.15	-0.2	21.95	0.157	2.000	Pass
			25	High	22.17	-0.2	21.97	0.157	2.000	Pass
			50	Low	22.12	-0.2	21.92	0.156	2.000	Pass
		Q64	1	Low	22.32	-0.2	22.12	0.163	2.000	Pass
			1	Mid	22.48	-0.2	22.28	0.169	2.000	Pass
			1	High	22.37	-0.2	22.17	0.165	2.000	Pass
			25	Low	21.17	-0.2	20.97	0.125	2.000	Pass
			25	Mid	21.19	-0.2	20.99	0.126	2.000	Pass
			25	High	21.17	-0.2	20.97	0.125	2.000	Pass
			50	Low	21.16	-0.2	20.96	0.125	2.000	Pass
	MCH	QPSK	1	Low	24.36	-0.2	24.16	0.261	2.000	Pass
			1	Mid	24.49	-0.2	24.29	0.269	2.000	Pass
			1	High	24.47	-0.2	24.27	0.267	2.000	Pass
			25	Low	23.36	-0.2	23.16	0.207	2.000	Pass
			25	Mid	23.33	-0.2	23.13	0.206	2.000	Pass
			25	High	23.36	-0.2	23.16	0.207	2.000	Pass
			50	Low	23.36	-0.2	23.16	0.207	2.000	Pass
		Q16	1	Low	23.54	-0.2	23.34	0.216	2.000	Pass
			1	Mid	23.7	-0.2	23.50	0.224	2.000	Pass
			1	High	23.61	-0.2	23.41	0.219	2.000	Pass
			25	Low	22.36	-0.2	22.16	0.164	2.000	Pass
			25	Mid	22.34	-0.2	22.14	0.164	2.000	Pass
			25	High	22.38	-0.2	22.18	0.165	2.000	Pass
			50	Low	22.34	-0.2	22.14	0.164	2.000	Pass
		Q64	1	Low	22.36	-0.2	22.16	0.164	2.000	Pass
			1	Mid	22.5	-0.2	22.30	0.170	2.000	Pass
			1	High	22.42	-0.2	22.22	0.167	2.000	Pass
			25	Low	21.42	-0.2	21.22	0.132	2.000	Pass
			25	Mid	21.41	-0.2	21.21	0.132	2.000	Pass
			25	High	21.4	-0.2	21.20	0.132	2.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 7										
	HCH	QPSK	50	Low	21.41	-0.2	21.21	0.132	2.000	Pass
			1	Low	24.35	-0.2	24.15	0.260	2.000	Pass
			1	Mid	24.46	-0.2	24.26	0.267	2.000	Pass
			1	High	24.48	-0.2	24.28	0.268	2.000	Pass
			25	Low	23.28	-0.2	23.08	0.203	2.000	Pass
			25	Mid	23.26	-0.2	23.06	0.202	2.000	Pass
			25	High	23.29	-0.2	23.09	0.204	2.000	Pass
			50	Low	23.3	-0.2	23.10	0.204	2.000	Pass
		Q16	1	Low	23.16	-0.2	22.96	0.198	2.000	Pass
			1	Mid	23.24	-0.2	23.04	0.201	2.000	Pass
			1	High	23.15	-0.2	22.95	0.197	2.000	Pass
			25	Low	22.32	-0.2	22.12	0.163	2.000	Pass
			25	Mid	22.32	-0.2	22.12	0.163	2.000	Pass
			25	High	22.33	-0.2	22.13	0.163	2.000	Pass
			50	Low	22.29	-0.2	22.09	0.162	2.000	Pass
		Q64	1	Low	22.34	-0.2	22.14	0.164	2.000	Pass
			1	Mid	22.48	-0.2	22.28	0.169	2.000	Pass
			1	High	22.35	-0.2	22.15	0.164	2.000	Pass
			25	Low	21.34	-0.2	21.14	0.130	2.000	Pass
			25	Mid	21.31	-0.2	21.11	0.129	2.000	Pass
			25	High	21.34	-0.2	21.14	0.130	2.000	Pass
			50	Low	21.29	-0.2	21.09	0.129	2.000	Pass
15	LCH	QPSK	1	Low	24.18	-0.2	23.98	0.250	2.000	Pass
			1	Mid	24.38	-0.2	24.18	0.262	2.000	Pass
			1	High	24.16	-0.2	23.96	0.249	2.000	Pass
			36	Low	23.31	-0.2	23.11	0.205	2.000	Pass
			36	Mid	23.34	-0.2	23.14	0.206	2.000	Pass
			36	High	23.38	-0.2	23.18	0.208	2.000	Pass
			75	Low	23.33	-0.2	23.13	0.206	2.000	Pass
		Q16	1	Low	22.91	-0.2	22.71	0.187	2.000	Pass
			1	Mid	23.11	-0.2	22.91	0.195	2.000	Pass
			1	High	22.91	-0.2	22.71	0.187	2.000	Pass
			36	Low	22.16	-0.2	21.96	0.157	2.000	Pass
			36	Mid	22.21	-0.2	22.01	0.159	2.000	Pass
			36	High	22.19	-0.2	21.99	0.158	2.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 7										
		Q64	75	Low	22.22	-0.2	22.02	0.159	2.000	Pass
			1	Low	22.29	-0.2	22.09	0.162	2.000	Pass
			1	Mid	22.5	-0.2	22.30	0.170	2.000	Pass
			1	High	22.32	-0.2	22.12	0.163	2.000	Pass
			36	Low	21.19	-0.2	20.99	0.126	2.000	Pass
			36	Mid	21.19	-0.2	20.99	0.126	2.000	Pass
			36	High	21.26	-0.2	21.06	0.128	2.000	Pass
			75	Low	21.22	-0.2	21.02	0.126	2.000	Pass
	MCH	QPSK	1	Low	24.29	-0.2	24.09	0.256	2.000	Pass
			1	Mid	24.53	-0.2	24.33	0.271	2.000	Pass
			1	High	24.34	-0.2	24.14	0.259	2.000	Pass
			36	Low	23.49	-0.2	23.29	0.213	2.000	Pass
			36	Mid	23.49	-0.2	23.29	0.213	2.000	Pass
			36	High	23.47	-0.2	23.27	0.212	2.000	Pass
			75	Low	23.48	-0.2	23.28	0.213	2.000	Pass
		Q16	1	Low	23.45	-0.2	23.25	0.211	2.000	Pass
			1	Mid	23.74	-0.2	23.54	0.226	2.000	Pass
			1	High	23.55	-0.2	23.35	0.216	2.000	Pass
			36	Low	22.4	-0.2	22.20	0.166	2.000	Pass
			36	Mid	22.4	-0.2	22.20	0.166	2.000	Pass
			36	High	22.42	-0.2	22.22	0.167	2.000	Pass
			75	Low	22.43	-0.2	22.23	0.167	2.000	Pass
		Q64	1	Low	22.29	-0.2	22.09	0.162	2.000	Pass
			1	Mid	22.56	-0.2	22.36	0.172	2.000	Pass
			1	High	22.39	-0.2	22.19	0.166	2.000	Pass
			36	Low	21.42	-0.2	21.22	0.132	2.000	Pass
			36	Mid	21.43	-0.2	21.23	0.133	2.000	Pass
			36	High	21.43	-0.2	21.23	0.133	2.000	Pass
			75	Low	21.41	-0.2	21.21	0.132	2.000	Pass
	HCH	QPSK	1	Low	24.42	-0.2	24.22	0.264	2.000	Pass
			1	Mid	24.58	-0.2	24.38	0.274	2.000	Pass
			1	High	24.52	-0.2	24.32	0.270	2.000	Pass
			36	Low	23.47	-0.2	23.27	0.212	2.000	Pass
			36	Mid	23.51	-0.2	23.31	0.214	2.000	Pass
			36	High	23.51	-0.2	23.31	0.214	2.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 7										
		Q16	75	Low	23.5	-0.2	23.30	0.214	2.000	Pass
			1	Low	23.39	-0.2	23.19	0.208	2.000	Pass
			1	Mid	23.58	-0.2	23.38	0.218	2.000	Pass
			1	High	23.35	-0.2	23.15	0.207	2.000	Pass
			36	Low	22.3	-0.2	22.10	0.162	2.000	Pass
			36	Mid	22.28	-0.2	22.08	0.161	2.000	Pass
			36	High	22.32	-0.2	22.12	0.163	2.000	Pass
			75	Low	22.34	-0.2	22.14	0.164	2.000	Pass
		Q64	1	Low	22.7	-0.2	22.50	0.178	2.000	Pass
			1	Mid	22.87	-0.2	22.67	0.185	2.000	Pass
			1	High	22.73	-0.2	22.53	0.179	2.000	Pass
			36	Low	21.31	-0.2	21.11	0.129	2.000	Pass
			36	Mid	21.33	-0.2	21.13	0.130	2.000	Pass
			36	High	21.3	-0.2	21.10	0.129	2.000	Pass
			75	Low	21.36	-0.2	21.16	0.131	2.000	Pass
20	LCH	QPSK	1	Low	23.98	-0.2	23.78	0.239	2.000	Pass
			1	Mid	24.32	-0.2	24.12	0.258	2.000	Pass
			1	High	24.09	-0.2	23.89	0.245	2.000	Pass
			50	Low	23.06	-0.2	22.86	0.193	2.000	Pass
			50	Mid	23.16	-0.2	22.96	0.198	2.000	Pass
			50	High	23.23	-0.2	23.03	0.201	2.000	Pass
			100	Low	23.17	-0.2	22.97	0.198	2.000	Pass
		Q16	1	Low	23.32	-0.2	23.12	0.205	2.000	Pass
			1	Mid	23.64	-0.2	23.44	0.221	2.000	Pass
			1	High	23.48	-0.2	23.28	0.213	2.000	Pass
			50	Low	22.05	-0.2	21.85	0.153	2.000	Pass
			50	Mid	22.14	-0.2	21.94	0.156	2.000	Pass
			50	High	22.21	-0.2	22.01	0.159	2.000	Pass
			100	Low	22.16	-0.2	21.96	0.157	2.000	Pass
		Q64	1	Low	22.07	-0.2	21.87	0.154	2.000	Pass
			1	Mid	22.5	-0.2	22.30	0.170	2.000	Pass
			1	High	22.32	-0.2	22.12	0.163	2.000	Pass
			50	Low	21.09	-0.2	20.89	0.123	2.000	Pass
			50	Mid	21.2	-0.2	21.00	0.126	2.000	Pass
			50	High	21.27	-0.2	21.07	0.128	2.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 7										
			100	Low	21.19	-0.2	20.99	0.126	2.000	Pass
			1	Low	24.07	-0.2	23.87	0.244	2.000	Pass
			1	Mid	24.48	-0.2	24.28	0.268	2.000	Pass
			1	High	23.91	-0.2	23.71	0.235	2.000	Pass
			50	Low	23.24	-0.2	23.04	0.201	2.000	Pass
			50	Mid	23.29	-0.2	23.09	0.204	2.000	Pass
			50	High	23.18	-0.2	22.98	0.199	2.000	Pass
			100	Low	23.09	-0.2	22.89	0.195	2.000	Pass
			1	Low	23.11	-0.2	22.91	0.195	2.000	Pass
			1	Mid	23.44	-0.2	23.24	0.211	2.000	Pass
			1	High	23.15	-0.2	22.95	0.197	2.000	Pass
			50	Low	22.15	-0.2	21.95	0.157	2.000	Pass
			50	Mid	22.22	-0.2	22.02	0.159	2.000	Pass
			50	High	22.17	-0.2	21.97	0.157	2.000	Pass
			100	Low	22.26	-0.2	22.06	0.161	2.000	Pass
			1	Low	22.34	-0.2	22.14	0.164	2.000	Pass
			1	Mid	22.91	-0.2	22.71	0.187	2.000	Pass
			1	High	22.34	-0.2	22.14	0.164	2.000	Pass
			50	Low	21.08	-0.2	20.88	0.122	2.000	Pass
			50	Mid	21.22	-0.2	21.02	0.126	2.000	Pass
			50	High	21.16	-0.2	20.96	0.125	2.000	Pass
			100	Low	21.29	-0.2	21.09	0.129	2.000	Pass
			1	Low	24.12	-0.2	23.92	0.247	2.000	Pass
			1	Mid	24.58	-0.2	24.38	0.274	2.000	Pass
			1	High	24.01	-0.2	23.81	0.240	2.000	Pass
			50	Low	23.22	-0.2	23.02	0.200	2.000	Pass
			50	Mid	23.31	-0.2	23.11	0.205	2.000	Pass
			50	High	23.26	-0.2	23.06	0.202	2.000	Pass
			100	Low	23.21	-0.2	23.01	0.200	2.000	Pass
			1	Low	23.09	-0.2	22.89	0.195	2.000	Pass
			1	Mid	23.34	-0.2	23.14	0.206	2.000	Pass
			1	High	22.99	-0.2	22.79	0.190	2.000	Pass
			50	Low	21.94	-0.2	21.74	0.149	2.000	Pass
			50	Mid	22.16	-0.2	21.96	0.157	2.000	Pass
			50	High	22.11	-0.2	21.91	0.155	2.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 7										
			100	Low	22.19	-0.2	21.99	0.158	2.000	Pass
		Q64	1	Low	21.89	-0.2	21.69	0.148	2.000	Pass
			1	Mid	22.39	-0.2	22.19	0.166	2.000	Pass
			1	High	21.95	-0.2	21.75	0.150	2.000	Pass
			50	Low	21.22	-0.2	21.02	0.126	2.000	Pass
			50	Mid	21.3	-0.2	21.10	0.129	2.000	Pass
			50	High	21.28	-0.2	21.08	0.128	2.000	Pass
			100	Low	21.24	-0.2	21.04	0.127	2.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND 12											
1.4	LCH	QPSK	1	Low	23.31	-1.39	-3.54	19.77	0.095	3.000	Pass
			1	Mid	23.42	-1.39	-3.54	19.88	0.097	3.000	Pass
			1	High	23.29	-1.39	-3.54	19.75	0.094	3.000	Pass
			3	Low	23.33	-1.39	-3.54	19.79	0.095	3.000	Pass
			3	Mid	23.36	-1.39	-3.54	19.82	0.096	3.000	Pass
			3	High	23.3	-1.39	-3.54	19.76	0.095	3.000	Pass
			6	Low	22.43	-1.39	-3.54	18.89	0.077	3.000	Pass
		Q16	1	Low	22.36	-1.39	-3.54	18.82	0.076	3.000	Pass
			1	Mid	22.45	-1.39	-3.54	18.91	0.078	3.000	Pass
			1	High	22.34	-1.39	-3.54	18.80	0.076	3.000	Pass
			3	Low	22.33	-1.39	-3.54	18.79	0.076	3.000	Pass
			3	Mid	22.38	-1.39	-3.54	18.84	0.077	3.000	Pass
			3	High	22.32	-1.39	-3.54	18.78	0.076	3.000	Pass
			6	Low	21.5	-1.39	-3.54	17.96	0.063	3.000	Pass
		Q64	1	Low	21.62	-1.39	-3.54	18.08	0.064	3.000	Pass
			1	Mid	21.78	-1.39	-3.54	18.24	0.067	3.000	Pass
			1	High	21.65	-1.39	-3.54	18.11	0.065	3.000	Pass
			3	Low	21.6	-1.39	-3.54	18.06	0.064	3.000	Pass
			3	Mid	21.67	-1.39	-3.54	18.13	0.065	3.000	Pass
			3	High	21.64	-1.39	-3.54	18.10	0.065	3.000	Pass
			6	Low	20.36	-1.39	-3.54	16.82	0.048	3.000	Pass
	MCH	QPSK	1	Low	23.42	-1.39	-3.54	19.88	0.097	3.000	Pass
			1	Mid	23.53	-1.39	-3.54	19.99	0.100	3.000	Pass
			1	High	23.44	-1.39	-3.54	19.90	0.098	3.000	Pass
			3	Low	23.47	-1.39	-3.54	19.93	0.098	3.000	Pass
			3	Mid	23.5	-1.39	-3.54	19.96	0.099	3.000	Pass
			3	High	23.43	-1.39	-3.54	19.89	0.097	3.000	Pass
			6	Low	22.52	-1.39	-3.54	18.98	0.079	3.000	Pass
		Q16	1	Low	22.74	-1.39	-3.54	19.20	0.083	3.000	Pass
			1	Mid	22.84	-1.39	-3.54	19.30	0.085	3.000	Pass
			1	High	22.75	-1.39	-3.54	19.21	0.083	3.000	Pass
			3	Low	22.6	-1.39	-3.54	19.06	0.081	3.000	Pass
			3	Mid	22.65	-1.39	-3.54	19.11	0.081	3.000	Pass
			3	High	22.65	-1.39	-3.54	19.11	0.081	3.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND 12											
		Q64	6	Low	21.41	-1.39	-3.54	17.87	0.061	3.000	Pass
			1	Low	21.5	-1.39	-3.54	17.96	0.063	3.000	Pass
			1	Mid	21.66	-1.39	-3.54	18.12	0.065	3.000	Pass
			1	High	21.5	-1.39	-3.54	17.96	0.063	3.000	Pass
			3	Low	21.54	-1.39	-3.54	18.00	0.063	3.000	Pass
			3	Mid	21.62	-1.39	-3.54	18.08	0.064	3.000	Pass
			3	High	21.57	-1.39	-3.54	18.03	0.064	3.000	Pass
			6	Low	20.75	-1.39	-3.54	17.21	0.053	3.000	Pass
	HCH	QPSK	1	Low	23.33	-1.39	-3.54	19.79	0.095	3.000	Pass
			1	Mid	23.51	-1.39	-3.54	19.97	0.099	3.000	Pass
			1	High	23.4	-1.39	-3.54	19.86	0.097	3.000	Pass
			3	Low	23.44	-1.39	-3.54	19.90	0.098	3.000	Pass
			3	Mid	23.48	-1.39	-3.54	19.94	0.099	3.000	Pass
			3	High	23.44	-1.39	-3.54	19.90	0.098	3.000	Pass
			6	Low	22.55	-1.39	-3.54	19.01	0.080	3.000	Pass
		Q16	1	Low	22.33	-1.39	-3.54	18.79	0.076	3.000	Pass
			1	Mid	22.39	-1.39	-3.54	18.85	0.077	3.000	Pass
			1	High	22.34	-1.39	-3.54	18.80	0.076	3.000	Pass
			3	Low	22.57	-1.39	-3.54	19.03	0.080	3.000	Pass
			3	Mid	22.58	-1.39	-3.54	19.04	0.080	3.000	Pass
			3	High	22.53	-1.39	-3.54	18.99	0.079	3.000	Pass
			6	Low	21.63	-1.39	-3.54	18.09	0.064	3.000	Pass
		Q64	1	Low	21.54	-1.39	-3.54	18.00	0.063	3.000	Pass
			1	Mid	21.6	-1.39	-3.54	18.06	0.064	3.000	Pass
			1	High	21.55	-1.39	-3.54	18.01	0.063	3.000	Pass
			3	Low	21.39	-1.39	-3.54	17.85	0.061	3.000	Pass
			3	Mid	21.43	-1.39	-3.54	17.89	0.062	3.000	Pass
			3	High	21.38	-1.39	-3.54	17.84	0.061	3.000	Pass
			6	Low	20.56	-1.39	-3.54	17.02	0.050	3.000	Pass
3	LCH	QPSK	1	Low	23.27	-1.39	-3.54	19.73	0.094	3.000	Pass
			1	Mid	23.46	-1.39	-3.54	19.92	0.098	3.000	Pass
			1	High	23.4	-1.39	-3.54	19.86	0.097	3.000	Pass
			8	Low	22.36	-1.39	-3.54	18.82	0.076	3.000	Pass
			8	Mid	22.41	-1.39	-3.54	18.87	0.077	3.000	Pass
			8	High	22.36	-1.39	-3.54	18.82	0.076	3.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND 12											
		Q16	15	Low	22.34	-1.39	-3.54	18.80	0.076	3.000	Pass
			1	Low	22.26	-1.39	-3.54	18.72	0.074	3.000	Pass
			1	Mid	22.36	-1.39	-3.54	18.82	0.076	3.000	Pass
			1	High	22.24	-1.39	-3.54	18.70	0.074	3.000	Pass
			8	Low	21.42	-1.39	-3.54	17.88	0.061	3.000	Pass
			8	Mid	21.47	-1.39	-3.54	17.93	0.062	3.000	Pass
			8	High	21.44	-1.39	-3.54	17.90	0.062	3.000	Pass
			15	Low	21.35	-1.39	-3.54	17.81	0.060	3.000	Pass
		Q64	1	Low	21.61	-1.39	-3.54	18.07	0.064	3.000	Pass
			1	Mid	21.75	-1.39	-3.54	18.21	0.066	3.000	Pass
			1	High	21.66	-1.39	-3.54	18.12	0.065	3.000	Pass
			8	Low	20.38	-1.39	-3.54	16.84	0.048	3.000	Pass
			8	Mid	20.46	-1.39	-3.54	16.92	0.049	3.000	Pass
			8	High	20.38	-1.39	-3.54	16.84	0.048	3.000	Pass
			15	Low	20.3	-1.39	-3.54	16.76	0.047	3.000	Pass
	MCH	QPSK	1	Low	23.45	-1.39	-3.54	19.91	0.098	3.000	Pass
			1	Mid	23.61	-1.39	-3.54	20.07	0.102	3.000	Pass
			1	High	23.44	-1.39	-3.54	19.90	0.098	3.000	Pass
			8	Low	22.47	-1.39	-3.54	18.93	0.078	3.000	Pass
			8	Mid	22.49	-1.39	-3.54	18.95	0.079	3.000	Pass
			8	High	22.46	-1.39	-3.54	18.92	0.078	3.000	Pass
			15	Low	22.47	-1.39	-3.54	18.93	0.078	3.000	Pass
		Q16	1	Low	22.73	-1.39	-3.54	19.19	0.083	3.000	Pass
			1	Mid	22.91	-1.39	-3.54	19.37	0.086	3.000	Pass
			1	High	22.78	-1.39	-3.54	19.24	0.084	3.000	Pass
			8	Low	21.52	-1.39	-3.54	17.98	0.063	3.000	Pass
			8	Mid	21.55	-1.39	-3.54	18.01	0.063	3.000	Pass
			8	High	21.53	-1.39	-3.54	17.99	0.063	3.000	Pass
			15	Low	21.44	-1.39	-3.54	17.90	0.062	3.000	Pass
		Q64	1	Low	21.5	-1.39	-3.54	17.96	0.063	3.000	Pass
			1	Mid	21.69	-1.39	-3.54	18.15	0.065	3.000	Pass
			1	High	21.6	-1.39	-3.54	18.06	0.064	3.000	Pass
			8	Low	20.44	-1.39	-3.54	16.90	0.049	3.000	Pass
			8	Mid	20.51	-1.39	-3.54	16.97	0.050	3.000	Pass
			8	High	20.49	-1.39	-3.54	16.95	0.050	3.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND 12											
	HCH	QPSK	15	Low	20.43	-1.39	-3.54	16.89	0.049	3.000	Pass
			1	Low	23.43	-1.39	-3.54	19.89	0.097	3.000	Pass
			1	Mid	23.54	-1.39	-3.54	20.00	0.100	3.000	Pass
			1	High	23.44	-1.39	-3.54	19.90	0.098	3.000	Pass
			8	Low	22.5	-1.39	-3.54	18.96	0.079	3.000	Pass
			8	Mid	22.5	-1.39	-3.54	18.96	0.079	3.000	Pass
			8	High	22.44	-1.39	-3.54	18.90	0.078	3.000	Pass
			15	Low	22.41	-1.39	-3.54	18.87	0.077	3.000	Pass
		Q16	1	Low	22.43	-1.39	-3.54	18.89	0.077	3.000	Pass
			1	Mid	22.56	-1.39	-3.54	19.02	0.080	3.000	Pass
			1	High	22.33	-1.39	-3.54	18.79	0.076	3.000	Pass
			8	Low	21.48	-1.39	-3.54	17.94	0.062	3.000	Pass
			8	Mid	21.53	-1.39	-3.54	17.99	0.063	3.000	Pass
			8	High	21.48	-1.39	-3.54	17.94	0.062	3.000	Pass
			15	Low	21.37	-1.39	-3.54	17.83	0.061	3.000	Pass
		Q64	1	Low	21.59	-1.39	-3.54	18.05	0.064	3.000	Pass
			1	Mid	21.76	-1.39	-3.54	18.22	0.066	3.000	Pass
			1	High	21.56	-1.39	-3.54	18.02	0.063	3.000	Pass
			8	Low	20.41	-1.39	-3.54	16.87	0.049	3.000	Pass
			8	Mid	20.43	-1.39	-3.54	16.89	0.049	3.000	Pass
			8	High	20.42	-1.39	-3.54	16.88	0.049	3.000	Pass
			15	Low	20.44	-1.39	-3.54	16.90	0.049	3.000	Pass
5	LCH	QPSK	1	Low	23.31	-1.39	-3.54	19.77	0.095	3.000	Pass
			1	Mid	23.63	-1.39	-3.54	20.09	0.102	3.000	Pass
			1	High	23.39	-1.39	-3.54	19.85	0.097	3.000	Pass
			12	Low	22.33	-1.39	-3.54	18.79	0.076	3.000	Pass
			12	Mid	22.42	-1.39	-3.54	18.88	0.077	3.000	Pass
			12	High	22.41	-1.39	-3.54	18.87	0.077	3.000	Pass
			25	Low	22.37	-1.39	-3.54	18.83	0.076	3.000	Pass
		Q16	1	Low	22.37	-1.39	-3.54	18.83	0.076	3.000	Pass
			1	Mid	22.66	-1.39	-3.54	19.12	0.082	3.000	Pass
			1	High	22.47	-1.39	-3.54	18.93	0.078	3.000	Pass
			12	Low	21.32	-1.39	-3.54	17.78	0.060	3.000	Pass
			12	Mid	21.46	-1.39	-3.54	17.92	0.062	3.000	Pass
			12	High	21.42	-1.39	-3.54	17.88	0.061	3.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND 12											
		Q64	25	Low	21.35	-1.39	-3.54	17.81	0.060	3.000	Pass
			1	Low	21.14	-1.39	-3.54	17.60	0.058	3.000	Pass
			1	Mid	21.46	-1.39	-3.54	17.92	0.062	3.000	Pass
			1	High	21.21	-1.39	-3.54	17.67	0.058	3.000	Pass
			12	Low	20.27	-1.39	-3.54	16.73	0.047	3.000	Pass
			12	Mid	20.41	-1.39	-3.54	16.87	0.049	3.000	Pass
			12	High	20.39	-1.39	-3.54	16.85	0.048	3.000	Pass
			25	Low	20.3	-1.39	-3.54	16.76	0.047	3.000	Pass
	MCH	QPSK	1	Low	23.35	-1.39	-3.54	19.81	0.096	3.000	Pass
			1	Mid	23.63	-1.39	-3.54	20.09	0.102	3.000	Pass
			1	High	23.35	-1.39	-3.54	19.81	0.096	3.000	Pass
			12	Low	22.45	-1.39	-3.54	18.91	0.078	3.000	Pass
			12	Mid	22.46	-1.39	-3.54	18.92	0.078	3.000	Pass
			12	High	22.45	-1.39	-3.54	18.91	0.078	3.000	Pass
			25	Low	22.45	-1.39	-3.54	18.91	0.078	3.000	Pass
		Q16	1	Low	22.82	-1.39	-3.54	19.28	0.085	3.000	Pass
			1	Mid	23.11	-1.39	-3.54	19.57	0.091	3.000	Pass
			1	High	22.81	-1.39	-3.54	19.27	0.085	3.000	Pass
			12	Low	21.56	-1.39	-3.54	18.02	0.063	3.000	Pass
			12	Mid	21.56	-1.39	-3.54	18.02	0.063	3.000	Pass
			12	High	21.55	-1.39	-3.54	18.01	0.063	3.000	Pass
			25	Low	21.51	-1.39	-3.54	17.97	0.063	3.000	Pass
		Q64	1	Low	21.63	-1.39	-3.54	18.09	0.064	3.000	Pass
			1	Mid	21.92	-1.39	-3.54	18.38	0.069	3.000	Pass
			1	High	21.61	-1.39	-3.54	18.07	0.064	3.000	Pass
			12	Low	20.37	-1.39	-3.54	16.83	0.048	3.000	Pass
			12	Mid	20.41	-1.39	-3.54	16.87	0.049	3.000	Pass
			12	High	20.39	-1.39	-3.54	16.85	0.048	3.000	Pass
			25	Low	20.41	-1.39	-3.54	16.87	0.049	3.000	Pass
	HCH	QPSK	1	Low	23.33	-1.39	-3.54	19.79	0.095	3.000	Pass
			1	Mid	23.62	-1.39	-3.54	20.08	0.102	3.000	Pass
			1	High	23.37	-1.39	-3.54	19.83	0.096	3.000	Pass
			12	Low	22.41	-1.39	-3.54	18.87	0.077	3.000	Pass
			12	Mid	22.48	-1.39	-3.54	18.94	0.078	3.000	Pass
			12	High	22.38	-1.39	-3.54	18.84	0.077	3.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND 12											
		Q16	25	Low	22.4	-1.39	-3.54	18.86	0.077	3.000	Pass
			1	Low	22.44	-1.39	-3.54	18.90	0.078	3.000	Pass
			1	Mid	22.66	-1.39	-3.54	19.12	0.082	3.000	Pass
			1	High	22.39	-1.39	-3.54	18.85	0.077	3.000	Pass
			12	Low	21.42	-1.39	-3.54	17.88	0.061	3.000	Pass
			12	Mid	21.5	-1.39	-3.54	17.96	0.063	3.000	Pass
			12	High	21.4	-1.39	-3.54	17.86	0.061	3.000	Pass
			25	Low	21.38	-1.39	-3.54	17.84	0.061	3.000	Pass
		Q64	1	Low	21.53	-1.39	-3.54	17.99	0.063	3.000	Pass
			1	Mid	21.84	-1.39	-3.54	18.30	0.068	3.000	Pass
			1	High	21.57	-1.39	-3.54	18.03	0.064	3.000	Pass
			12	Low	20.45	-1.39	-3.54	16.91	0.049	3.000	Pass
			12	Mid	20.52	-1.39	-3.54	16.98	0.050	3.000	Pass
			12	High	20.42	-1.39	-3.54	16.88	0.049	3.000	Pass
			25	Low	20.44	-1.39	-3.54	16.90	0.049	3.000	Pass
			25	Low	20.44	-1.39	-3.54	16.90	0.049	3.000	Pass
10	LCH	QPSK	1	Low	23.27	-1.39	-3.54	19.73	0.094	3.000	Pass
			1	Mid	23.54	-1.39	-3.54	20.00	0.100	3.000	Pass
			1	High	23.42	-1.39	-3.54	19.88	0.097	3.000	Pass
			25	Low	22.41	-1.39	-3.54	18.87	0.077	3.000	Pass
			25	Mid	22.5	-1.39	-3.54	18.96	0.079	3.000	Pass
			25	High	22.41	-1.39	-3.54	18.87	0.077	3.000	Pass
			50	Low	22.43	-1.39	-3.54	18.89	0.077	3.000	Pass
		Q16	1	Low	22.24	-1.39	-3.54	18.70	0.074	3.000	Pass
			1	Mid	22.41	-1.39	-3.54	18.87	0.077	3.000	Pass
			1	High	22.36	-1.39	-3.54	18.82	0.076	3.000	Pass
			25	Low	21.42	-1.39	-3.54	17.88	0.061	3.000	Pass
			25	Mid	21.49	-1.39	-3.54	17.95	0.062	3.000	Pass
			25	High	21.39	-1.39	-3.54	17.85	0.061	3.000	Pass
			50	Low	21.39	-1.39	-3.54	17.85	0.061	3.000	Pass
		Q64	1	Low	21.58	-1.39	-3.54	18.04	0.064	3.000	Pass
			1	Mid	21.81	-1.39	-3.54	18.27	0.067	3.000	Pass
			1	High	21.7	-1.39	-3.54	18.16	0.065	3.000	Pass
			25	Low	20.42	-1.39	-3.54	16.88	0.049	3.000	Pass
			25	Mid	20.48	-1.39	-3.54	16.94	0.049	3.000	Pass
			25	High	20.41	-1.39	-3.54	16.87	0.049	3.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND 12											
	MCH	QPSK	50	Low	20.41	-1.39	-3.54	16.87	0.049	3.000	Pass
			1	Low	23.41	-1.39	-3.54	19.87	0.097	3.000	Pass
			1	Mid	23.61	-1.39	-3.54	20.07	0.102	3.000	Pass
			1	High	23.46	-1.39	-3.54	19.92	0.098	3.000	Pass
			25	Low	22.5	-1.39	-3.54	18.96	0.079	3.000	Pass
			25	Mid	22.5	-1.39	-3.54	18.96	0.079	3.000	Pass
			25	High	22.49	-1.39	-3.54	18.95	0.079	3.000	Pass
			50	Low	22.52	-1.39	-3.54	18.98	0.079	3.000	Pass
		Q16	1	Low	22.71	-1.39	-3.54	19.17	0.083	3.000	Pass
			1	Mid	22.89	-1.39	-3.54	19.35	0.086	3.000	Pass
			1	High	22.75	-1.39	-3.54	19.21	0.083	3.000	Pass
			25	Low	21.53	-1.39	-3.54	17.99	0.063	3.000	Pass
			25	Mid	21.49	-1.39	-3.54	17.95	0.062	3.000	Pass
			25	High	21.51	-1.39	-3.54	17.97	0.063	3.000	Pass
			50	Low	21.49	-1.39	-3.54	17.95	0.062	3.000	Pass
		Q64	1	Low	21.5	-1.39	-3.54	17.96	0.063	3.000	Pass
			1	Mid	21.67	-1.39	-3.54	18.13	0.065	3.000	Pass
			1	High	21.56	-1.39	-3.54	18.02	0.063	3.000	Pass
			25	Low	20.56	-1.39	-3.54	17.02	0.050	3.000	Pass
			25	Mid	20.55	-1.39	-3.54	17.01	0.050	3.000	Pass
			25	High	20.55	-1.39	-3.54	17.01	0.050	3.000	Pass
			50	Low	20.56	-1.39	-3.54	17.02	0.050	3.000	Pass
	HCH	QPSK	1	Low	23.38	-1.39	-3.54	19.84	0.096	3.000	Pass
			1	Mid	23.54	-1.39	-3.54	20.00	0.100	3.000	Pass
			1	High	23.43	-1.39	-3.54	19.89	0.097	3.000	Pass
			25	Low	22.51	-1.39	-3.54	18.97	0.079	3.000	Pass
			25	Mid	22.49	-1.39	-3.54	18.95	0.079	3.000	Pass
			25	High	22.51	-1.39	-3.54	18.97	0.079	3.000	Pass
			50	Low	22.45	-1.39	-3.54	18.91	0.078	3.000	Pass
		Q16	1	Low	22.4	-1.39	-3.54	18.86	0.077	3.000	Pass
			1	Mid	22.55	-1.39	-3.54	19.01	0.080	3.000	Pass
			1	High	22.36	-1.39	-3.54	18.82	0.076	3.000	Pass
			25	Low	21.56	-1.39	-3.54	18.02	0.063	3.000	Pass
			25	Mid	21.58	-1.39	-3.54	18.04	0.064	3.000	Pass
			25	High	21.63	-1.39	-3.54	18.09	0.064	3.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND 12											
		Q64	50	Low	21.53	-1.39	-3.54	17.99	0.063	3.000	Pass
			1	Low	21.56	-1.39	-3.54	18.02	0.063	3.000	Pass
			1	Mid	21.7	-1.39	-3.54	18.16	0.065	3.000	Pass
			1	High	21.57	-1.39	-3.54	18.03	0.064	3.000	Pass
			25	Low	20.57	-1.39	-3.54	17.03	0.050	3.000	Pass
			25	Mid	20.53	-1.39	-3.54	16.99	0.050	3.000	Pass
			25	High	20.59	-1.39	-3.54	17.05	0.051	3.000	Pass
			50	Low	20.53	-1.39	-3.54	16.99	0.050	3.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND 13											
5	LCH	QPSK	1	Low	23.42	-3.67	-5.82	17.60	0.058	3.000	Pass
			1	Mid	23.76	-3.67	-5.82	17.94	0.062	3.000	Pass
			1	High	23.46	-3.67	-5.82	17.64	0.058	3.000	Pass
			12	Low	22.36	-3.67	-5.82	16.54	0.045	3.000	Pass
			12	Mid	22.47	-3.67	-5.82	16.65	0.046	3.000	Pass
			12	High	22.44	-3.67	-5.82	16.62	0.046	3.000	Pass
			25	Low	22.41	-3.67	-5.82	16.59	0.046	3.000	Pass
		Q16	1	Low	22.43	-3.67	-5.82	16.61	0.046	3.000	Pass
			1	Mid	22.73	-3.67	-5.82	16.91	0.049	3.000	Pass
			1	High	22.5	-3.67	-5.82	16.68	0.047	3.000	Pass
			12	Low	21.42	-3.67	-5.82	15.60	0.036	3.000	Pass
			12	Mid	21.55	-3.67	-5.82	15.73	0.037	3.000	Pass
			12	High	21.5	-3.67	-5.82	15.68	0.037	3.000	Pass
			25	Low	21.48	-3.67	-5.82	15.66	0.037	3.000	Pass
		Q64	1	Low	21.26	-3.67	-5.82	15.44	0.035	3.000	Pass
			1	Mid	21.54	-3.67	-5.82	15.72	0.037	3.000	Pass
			1	High	21.31	-3.67	-5.82	15.49	0.035	3.000	Pass
			12	Low	20.4	-3.67	-5.82	14.58	0.029	3.000	Pass
			12	Mid	20.53	-3.67	-5.82	14.71	0.030	3.000	Pass
			12	High	20.52	-3.67	-5.82	14.70	0.030	3.000	Pass
			25	Low	20.4	-3.67	-5.82	14.58	0.029	3.000	Pass
	MCH	QPSK	1	Low	23.37	-3.67	-5.82	17.55	0.057	3.000	Pass
			1	Mid	23.61	-3.67	-5.82	17.79	0.060	3.000	Pass
			1	High	23.4	-3.67	-5.82	17.58	0.057	3.000	Pass
			12	Low	22.46	-3.67	-5.82	16.64	0.046	3.000	Pass
			12	Mid	22.51	-3.67	-5.82	16.69	0.047	3.000	Pass
			12	High	22.48	-3.67	-5.82	16.66	0.046	3.000	Pass
			25	Low	22.48	-3.67	-5.82	16.66	0.046	3.000	Pass
		Q16	1	Low	22.83	-3.67	-5.82	17.01	0.050	3.000	Pass
			1	Mid	23.08	-3.67	-5.82	17.26	0.053	3.000	Pass
			1	High	22.89	-3.67	-5.82	17.07	0.051	3.000	Pass
			12	Low	21.58	-3.67	-5.82	15.76	0.038	3.000	Pass
			12	Mid	21.66	-3.67	-5.82	15.84	0.038	3.000	Pass
			12	High	21.63	-3.67	-5.82	15.81	0.038	3.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measure d (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND 13											
		Q64	25	Low	21.56	-3.67	-5.82	15.74	0.037	3.000	Pass
			1	Low	21.69	-3.67	-5.82	15.87	0.039	3.000	Pass
			1	Mid	21.95	-3.67	-5.82	16.13	0.041	3.000	Pass
			1	High	21.71	-3.67	-5.82	15.89	0.039	3.000	Pass
			12	Low	20.43	-3.67	-5.82	14.61	0.029	3.000	Pass
			12	Mid	20.48	-3.67	-5.82	14.66	0.029	3.000	Pass
			12	High	20.47	-3.67	-5.82	14.65	0.029	3.000	Pass
			25	Low	20.49	-3.67	-5.82	14.67	0.029	3.000	Pass
	HCH	QPSK	1	Low	23.38	-3.67	-5.82	17.56	0.057	3.000	Pass
			1	Mid	23.69	-3.67	-5.82	17.87	0.061	3.000	Pass
			1	High	23.47	-3.67	-5.82	17.65	0.058	3.000	Pass
			12	Low	22.5	-3.67	-5.82	16.68	0.047	3.000	Pass
			12	Mid	22.55	-3.67	-5.82	16.73	0.047	3.000	Pass
			12	High	22.52	-3.67	-5.82	16.70	0.047	3.000	Pass
			25	Low	22.5	-3.67	-5.82	16.68	0.047	3.000	Pass
		Q16	1	Low	22.45	-3.67	-5.82	16.63	0.046	3.000	Pass
			1	Mid	22.74	-3.67	-5.82	16.92	0.049	3.000	Pass
			1	High	22.51	-3.67	-5.82	16.69	0.047	3.000	Pass
			12	Low	21.49	-3.67	-5.82	15.67	0.037	3.000	Pass
			12	Mid	21.59	-3.67	-5.82	15.77	0.038	3.000	Pass
			12	High	21.55	-3.67	-5.82	15.73	0.037	3.000	Pass
			25	Low	21.46	-3.67	-5.82	15.64	0.037	3.000	Pass
		Q64	1	Low	21.6	-3.67	-5.82	15.78	0.038	3.000	Pass
			1	Mid	21.87	-3.67	-5.82	16.05	0.040	3.000	Pass
			1	High	21.71	-3.67	-5.82	15.89	0.039	3.000	Pass
			12	Low	20.5	-3.67	-5.82	14.68	0.029	3.000	Pass
			12	Mid	20.6	-3.67	-5.82	14.78	0.030	3.000	Pass
			12	High	20.59	-3.67	-5.82	14.77	0.030	3.000	Pass
			25	Low	20.51	-3.67	-5.82	14.69	0.029	3.000	Pass
10	LCH	QPSK	1	Low	23.38	-3.67	-5.82	17.56	0.057	3.000	Pass
			1	Mid	23.56	-3.67	-5.82	17.74	0.059	3.000	Pass
			1	High	23.52	-3.67	-5.82	17.70	0.059	3.000	Pass
			25	Low	22.48	-3.67	-5.82	16.66	0.046	3.000	Pass
			25	Mid	22.56	-3.67	-5.82	16.74	0.047	3.000	Pass
			25	High	22.56	-3.67	-5.82	16.74	0.047	3.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND 13											
		Q16	50	Low	22.48	-3.67	-5.82	16.66	0.046	3.000	Pass
			1	Low	22.28	-3.67	-5.82	16.46	0.044	3.000	Pass
			1	Mid	22.46	-3.67	-5.82	16.64	0.046	3.000	Pass
			1	High	22.45	-3.67	-5.82	16.63	0.046	3.000	Pass
			25	Low	21.57	-3.67	-5.82	15.75	0.038	3.000	Pass
			25	Mid	21.58	-3.67	-5.82	15.76	0.038	3.000	Pass
			25	High	21.6	-3.67	-5.82	15.78	0.038	3.000	Pass
			50	Low	21.56	-3.67	-5.82	15.74	0.037	3.000	Pass
		Q64	1	Low	21.73	-3.67	-5.82	15.91	0.039	3.000	Pass
			1	Mid	21.84	-3.67	-5.82	16.02	0.040	3.000	Pass
			1	High	21.86	-3.67	-5.82	16.04	0.040	3.000	Pass
			25	Low	20.55	-3.67	-5.82	14.73	0.030	3.000	Pass
			25	Mid	20.6	-3.67	-5.82	14.78	0.030	3.000	Pass
			25	High	20.63	-3.67	-5.82	14.81	0.030	3.000	Pass
			50	Low	20.58	-3.67	-5.82	14.76	0.030	3.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND 17											
5	LCH	QPSK	1	Low	23.4	-1.54	-3.69	19.71	0.094	3.000	Pass
			1	Mid	23.73	-1.54	-3.69	20.04	0.101	3.000	Pass
			1	High	23.44	-1.54	-3.69	19.75	0.094	3.000	Pass
			12	Low	22.47	-1.54	-3.69	18.78	0.076	3.000	Pass
			12	Mid	22.52	-1.54	-3.69	18.83	0.076	3.000	Pass
			12	High	22.5	-1.54	-3.69	18.81	0.076	3.000	Pass
			25	Low	22.49	-1.54	-3.69	18.80	0.076	3.000	Pass
		Q16	1	Low	22.48	-1.54	-3.69	18.79	0.076	3.000	Pass
			1	Mid	22.77	-1.54	-3.69	19.08	0.081	3.000	Pass
			1	High	22.51	-1.54	-3.69	18.82	0.076	3.000	Pass
			12	Low	21.54	-1.54	-3.69	17.85	0.061	3.000	Pass
			12	Mid	21.55	-1.54	-3.69	17.86	0.061	3.000	Pass
			12	High	21.49	-1.54	-3.69	17.80	0.060	3.000	Pass
			25	Low	21.47	-1.54	-3.69	17.78	0.060	3.000	Pass
		Q64	1	Low	21.25	-1.54	-3.69	17.56	0.057	3.000	Pass
			1	Mid	21.56	-1.54	-3.69	17.87	0.061	3.000	Pass
			1	High	21.33	-1.54	-3.69	17.64	0.058	3.000	Pass
			12	Low	20.51	-1.54	-3.69	16.82	0.048	3.000	Pass
			12	Mid	20.52	-1.54	-3.69	16.83	0.048	3.000	Pass
			12	High	20.51	-1.54	-3.69	16.82	0.048	3.000	Pass
			25	Low	20.43	-1.54	-3.69	16.74	0.047	3.000	Pass
	MCH	QPSK	1	Low	23.36	-1.54	-3.69	19.67	0.093	3.000	Pass
			1	Mid	23.65	-1.54	-3.69	19.96	0.099	3.000	Pass
			1	High	23.33	-1.54	-3.69	19.64	0.092	3.000	Pass
			12	Low	22.46	-1.54	-3.69	18.77	0.075	3.000	Pass
			12	Mid	22.52	-1.54	-3.69	18.83	0.076	3.000	Pass
			12	High	22.5	-1.54	-3.69	18.81	0.076	3.000	Pass
			25	Low	22.48	-1.54	-3.69	18.79	0.076	3.000	Pass
		Q16	1	Low	22.83	-1.54	-3.69	19.14	0.082	3.000	Pass
			1	Mid	23.11	-1.54	-3.69	19.42	0.087	3.000	Pass
			1	High	22.82	-1.54	-3.69	19.13	0.082	3.000	Pass
			12	Low	21.59	-1.54	-3.69	17.90	0.062	3.000	Pass
			12	Mid	21.64	-1.54	-3.69	17.95	0.062	3.000	Pass
			12	High	21.62	-1.54	-3.69	17.93	0.062	3.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND 17											
		Q64	25	Low	21.53	-1.54	-3.69	17.84	0.061	3.000	Pass
			1	Low	21.68	-1.54	-3.69	17.99	0.063	3.000	Pass
			1	Mid	21.93	-1.54	-3.69	18.24	0.067	3.000	Pass
			1	High	21.65	-1.54	-3.69	17.96	0.063	3.000	Pass
			12	Low	20.37	-1.54	-3.69	16.68	0.047	3.000	Pass
			12	Mid	20.45	-1.54	-3.69	16.76	0.047	3.000	Pass
			12	High	20.43	-1.54	-3.69	16.74	0.047	3.000	Pass
			25	Low	20.44	-1.54	-3.69	16.75	0.047	3.000	Pass
	HCH	QPSK	1	Low	23.44	-1.54	-3.69	19.75	0.094	3.000	Pass
			1	Mid	23.69	-1.54	-3.69	20.00	0.100	3.000	Pass
			1	High	23.41	-1.54	-3.69	19.72	0.094	3.000	Pass
			12	Low	22.44	-1.54	-3.69	18.75	0.075	3.000	Pass
			12	Mid	22.53	-1.54	-3.69	18.84	0.077	3.000	Pass
			12	High	22.44	-1.54	-3.69	18.75	0.075	3.000	Pass
			25	Low	22.43	-1.54	-3.69	18.74	0.075	3.000	Pass
		Q16	1	Low	22.43	-1.54	-3.69	18.74	0.075	3.000	Pass
			1	Mid	22.73	-1.54	-3.69	19.04	0.080	3.000	Pass
			1	High	22.38	-1.54	-3.69	18.69	0.074	3.000	Pass
			12	Low	21.48	-1.54	-3.69	17.79	0.060	3.000	Pass
			12	Mid	21.56	-1.54	-3.69	17.87	0.061	3.000	Pass
			12	High	21.48	-1.54	-3.69	17.79	0.060	3.000	Pass
			25	Low	21.43	-1.54	-3.69	17.74	0.059	3.000	Pass
		Q64	1	Low	21.61	-1.54	-3.69	17.92	0.062	3.000	Pass
			1	Mid	21.9	-1.54	-3.69	18.21	0.066	3.000	Pass
			1	High	21.57	-1.54	-3.69	17.88	0.061	3.000	Pass
			12	Low	20.48	-1.54	-3.69	16.79	0.048	3.000	Pass
			12	Mid	20.56	-1.54	-3.69	16.87	0.049	3.000	Pass
			12	High	20.5	-1.54	-3.69	16.81	0.048	3.000	Pass
			25	Low	20.51	-1.54	-3.69	16.82	0.048	3.000	Pass
10	LCH	QPSK	1	Low	23.38	-1.54	-3.69	19.69	0.093	3.000	Pass
			1	Mid	23.55	-1.54	-3.69	19.86	0.097	3.000	Pass
			1	High	23.45	-1.54	-3.69	19.76	0.095	3.000	Pass
			25	Low	22.56	-1.54	-3.69	18.87	0.077	3.000	Pass
			25	Mid	22.52	-1.54	-3.69	18.83	0.076	3.000	Pass
			25	High	22.5	-1.54	-3.69	18.81	0.076	3.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND 17											
		Q16	50	Low	22.54	-1.54	-3.69	18.85	0.077	3.000	Pass
			1	Low	22.31	-1.54	-3.69	18.62	0.073	3.000	Pass
			1	Mid	22.44	-1.54	-3.69	18.75	0.075	3.000	Pass
			1	High	22.33	-1.54	-3.69	18.64	0.073	3.000	Pass
			25	Low	21.55	-1.54	-3.69	17.86	0.061	3.000	Pass
			25	Mid	21.54	-1.54	-3.69	17.85	0.061	3.000	Pass
			25	High	21.55	-1.54	-3.69	17.86	0.061	3.000	Pass
			50	Low	21.5	-1.54	-3.69	17.81	0.060	3.000	Pass
		Q64	1	Low	21.66	-1.54	-3.69	17.97	0.063	3.000	Pass
			1	Mid	21.86	-1.54	-3.69	18.17	0.066	3.000	Pass
			1	High	21.73	-1.54	-3.69	18.04	0.064	3.000	Pass
			25	Low	20.58	-1.54	-3.69	16.89	0.049	3.000	Pass
			25	Mid	20.55	-1.54	-3.69	16.86	0.049	3.000	Pass
			25	High	20.55	-1.54	-3.69	16.86	0.049	3.000	Pass
			50	Low	20.56	-1.54	-3.69	16.87	0.049	3.000	Pass
	MCH	QPSK	1	Low	23.46	-1.54	-3.69	19.77	0.095	3.000	Pass
			1	Mid	23.62	-1.54	-3.69	19.93	0.098	3.000	Pass
			1	High	23.51	-1.54	-3.69	19.82	0.096	3.000	Pass
			25	Low	22.5	-1.54	-3.69	18.81	0.076	3.000	Pass
			25	Mid	22.47	-1.54	-3.69	18.78	0.076	3.000	Pass
			25	High	22.53	-1.54	-3.69	18.84	0.077	3.000	Pass
			50	Low	22.5	-1.54	-3.69	18.81	0.076	3.000	Pass
		Q16	1	Low	22.75	-1.54	-3.69	19.06	0.081	3.000	Pass
			1	Mid	22.88	-1.54	-3.69	19.19	0.083	3.000	Pass
			1	High	22.71	-1.54	-3.69	19.02	0.080	3.000	Pass
			25	Low	21.57	-1.54	-3.69	17.88	0.061	3.000	Pass
			25	Mid	21.51	-1.54	-3.69	17.82	0.061	3.000	Pass
			25	High	21.54	-1.54	-3.69	17.85	0.061	3.000	Pass
			50	Low	21.54	-1.54	-3.69	17.85	0.061	3.000	Pass
		Q64	1	Low	21.52	-1.54	-3.69	17.83	0.061	3.000	Pass
			1	Mid	21.7	-1.54	-3.69	18.01	0.063	3.000	Pass
			1	High	21.55	-1.54	-3.69	17.86	0.061	3.000	Pass
			25	Low	20.6	-1.54	-3.69	16.91	0.049	3.000	Pass
			25	Mid	20.57	-1.54	-3.69	16.88	0.049	3.000	Pass
			25	High	20.59	-1.54	-3.69	16.90	0.049	3.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND 17											
	HCH	QPSK	50	Low	20.55	-1.54	-3.69	16.86	0.049	3.000	Pass
			1	Low	23.4	-1.54	-3.69	19.71	0.094	3.000	Pass
			1	Mid	23.53	-1.54	-3.69	19.84	0.096	3.000	Pass
			1	High	23.43	-1.54	-3.69	19.74	0.094	3.000	Pass
			25	Low	22.47	-1.54	-3.69	18.78	0.076	3.000	Pass
			25	Mid	22.52	-1.54	-3.69	18.83	0.076	3.000	Pass
			25	High	22.49	-1.54	-3.69	18.80	0.076	3.000	Pass
			50	Low	22.51	-1.54	-3.69	18.82	0.076	3.000	Pass
		Q16	1	Low	22.41	-1.54	-3.69	18.72	0.074	3.000	Pass
			1	Mid	22.56	-1.54	-3.69	18.87	0.077	3.000	Pass
			1	High	22.34	-1.54	-3.69	18.65	0.073	3.000	Pass
			25	Low	21.6	-1.54	-3.69	17.91	0.062	3.000	Pass
			25	Mid	21.6	-1.54	-3.69	17.91	0.062	3.000	Pass
			25	High	21.6	-1.54	-3.69	17.91	0.062	3.000	Pass
			50	Low	21.56	-1.54	-3.69	17.87	0.061	3.000	Pass
		Q64	1	Low	21.56	-1.54	-3.69	17.87	0.061	3.000	Pass
			1	Mid	21.71	-1.54	-3.69	18.02	0.063	3.000	Pass
			1	High	21.54	-1.54	-3.69	17.85	0.061	3.000	Pass
			25	Low	20.57	-1.54	-3.69	16.88	0.049	3.000	Pass
			25	Mid	20.6	-1.54	-3.69	16.91	0.049	3.000	Pass
			25	High	20.64	-1.54	-3.69	16.95	0.050	3.000	Pass
			50	Low	20.53	-1.54	-3.69	16.84	0.048	3.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulati on	UL RB Numb er	UL RB Position	Measure d (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 66										
1.4	LCH	QPSK	1	Low	20.31	1.29	21.60	0.145	1.000	Pass
			1	Mid	20.45	1.29	21.74	0.149	1.000	Pass
			1	High	20.31	1.29	21.60	0.145	1.000	Pass
			3	Low	20.43	1.29	21.72	0.149	1.000	Pass
			3	Mid	20.46	1.29	21.75	0.150	1.000	Pass
			3	High	20.45	1.29	21.74	0.149	1.000	Pass
			6	Low	19.41	1.29	20.70	0.117	1.000	Pass
		Q16	1	Low	19.48	1.29	20.77	0.119	1.000	Pass
			1	Mid	19.56	1.29	20.85	0.122	1.000	Pass
			1	High	19.46	1.29	20.75	0.119	1.000	Pass
			3	Low	19.5	1.29	20.79	0.120	1.000	Pass
			3	Mid	19.52	1.29	20.81	0.121	1.000	Pass
			3	High	19.48	1.29	20.77	0.119	1.000	Pass
			6	Low	18.59	1.29	19.88	0.097	1.000	Pass
		Q64	1	Low	18.76	1.29	20.05	0.101	1.000	Pass
			1	Mid	18.96	1.29	20.25	0.106	1.000	Pass
			1	High	18.74	1.29	20.03	0.101	1.000	Pass
			3	Low	18.81	1.29	20.10	0.102	1.000	Pass
			3	Mid	18.84	1.29	20.13	0.103	1.000	Pass
			3	High	18.81	1.29	20.10	0.102	1.000	Pass
			6	Low	17.43	1.29	18.72	0.074	1.000	Pass
	MCH	QPSK	1	Low	20.13	1.29	21.42	0.139	1.000	Pass
			1	Mid	20.26	1.29	21.55	0.143	1.000	Pass
			1	High	20.12	1.29	21.41	0.138	1.000	Pass
			3	Low	20.19	1.29	21.48	0.141	1.000	Pass
			3	Mid	20.27	1.29	21.56	0.143	1.000	Pass
			3	High	20.19	1.29	21.48	0.141	1.000	Pass
			6	Low	19.13	1.29	20.42	0.110	1.000	Pass
		Q16	1	Low	19.51	1.29	20.80	0.120	1.000	Pass
			1	Mid	19.62	1.29	20.91	0.123	1.000	Pass
			1	High	19.54	1.29	20.83	0.121	1.000	Pass
			3	Low	19.41	1.29	20.70	0.117	1.000	Pass
			3	Mid	19.43	1.29	20.72	0.118	1.000	Pass
			3	High	19.41	1.29	20.70	0.117	1.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 66										
		Q64	6	Low	18.11	1.29	19.40	0.087	1.000	Pass
			1	Low	18.24	1.29	19.53	0.090	1.000	Pass
			1	Mid	18.45	1.29	19.74	0.094	1.000	Pass
			1	High	18.25	1.29	19.54	0.090	1.000	Pass
			3	Low	18.35	1.29	19.64	0.092	1.000	Pass
			3	Mid	18.41	1.29	19.70	0.093	1.000	Pass
			3	High	18.37	1.29	19.66	0.092	1.000	Pass
			6	Low	17.5	1.29	18.79	0.076	1.000	Pass
	HCH	QPSK	1	Low	19.81	1.29	21.10	0.129	1.000	Pass
			1	Mid	19.9	1.29	21.19	0.132	1.000	Pass
			1	High	19.8	1.29	21.09	0.129	1.000	Pass
			3	Low	19.91	1.29	21.20	0.132	1.000	Pass
			3	Mid	19.99	1.29	21.28	0.134	1.000	Pass
			3	High	19.99	1.29	21.28	0.134	1.000	Pass
			6	Low	18.86	1.29	20.15	0.104	1.000	Pass
		Q16	1	Low	18.91	1.29	20.20	0.105	1.000	Pass
			1	Mid	18.98	1.29	20.27	0.106	1.000	Pass
			1	High	18.97	1.29	20.26	0.106	1.000	Pass
			3	Low	19.13	1.29	20.42	0.110	1.000	Pass
			3	Mid	19.18	1.29	20.47	0.111	1.000	Pass
			3	High	19.14	1.29	20.43	0.110	1.000	Pass
			6	Low	18.12	1.29	19.41	0.087	1.000	Pass
		Q64	1	Low	18.09	1.29	19.38	0.087	1.000	Pass
			1	Mid	18.15	1.29	19.44	0.088	1.000	Pass
			1	High	18.04	1.29	19.33	0.086	1.000	Pass
			3	Low	17.92	1.29	19.21	0.083	1.000	Pass
			3	Mid	17.99	1.29	19.28	0.085	1.000	Pass
			3	High	17.97	1.29	19.26	0.084	1.000	Pass
			6	Low	17.01	1.29	18.30	0.068	1.000	Pass
3	LCH	QPSK	1	Low	20.33	1.29	21.62	0.145	1.000	Pass
			1	Mid	20.53	1.29	21.82	0.152	1.000	Pass
			1	High	20.43	1.29	21.72	0.149	1.000	Pass
			8	Low	19.44	1.29	20.73	0.118	1.000	Pass
			8	Mid	19.44	1.29	20.73	0.118	1.000	Pass
			8	High	19.42	1.29	20.71	0.118	1.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 66										
		Q16	15	Low	19.46	1.29	20.75	0.119	1.000	Pass
			1	Low	19.34	1.29	20.63	0.116	1.000	Pass
			1	Mid	19.48	1.29	20.77	0.119	1.000	Pass
			1	High	19.3	1.29	20.59	0.115	1.000	Pass
			8	Low	18.61	1.29	19.90	0.098	1.000	Pass
			8	Mid	18.65	1.29	19.94	0.099	1.000	Pass
			8	High	18.57	1.29	19.86	0.097	1.000	Pass
			15	Low	18.51	1.29	19.80	0.095	1.000	Pass
		Q64	1	Low	18.74	1.29	20.03	0.101	1.000	Pass
			1	Mid	18.92	1.29	20.21	0.105	1.000	Pass
			1	High	18.77	1.29	20.06	0.101	1.000	Pass
			8	Low	17.53	1.29	18.82	0.076	1.000	Pass
			8	Mid	17.58	1.29	18.87	0.077	1.000	Pass
			8	High	17.54	1.29	18.83	0.076	1.000	Pass
			15	Low	17.48	1.29	18.77	0.075	1.000	Pass
	MCH	QPSK	1	Low	20.17	1.29	21.46	0.140	1.000	Pass
			1	Mid	20.36	1.29	21.65	0.146	1.000	Pass
			1	High	20.2	1.29	21.49	0.141	1.000	Pass
			8	Low	19.13	1.29	20.42	0.110	1.000	Pass
			8	Mid	19.18	1.29	20.47	0.111	1.000	Pass
			8	High	19.14	1.29	20.43	0.110	1.000	Pass
			15	Low	19.16	1.29	20.45	0.111	1.000	Pass
		Q16	1	Low	19.55	1.29	20.84	0.121	1.000	Pass
			1	Mid	19.74	1.29	21.03	0.127	1.000	Pass
			1	High	19.57	1.29	20.86	0.122	1.000	Pass
			8	Low	18.33	1.29	19.62	0.092	1.000	Pass
			8	Mid	18.32	1.29	19.61	0.091	1.000	Pass
			8	High	18.27	1.29	19.56	0.090	1.000	Pass
			15	Low	18.28	1.29	19.57	0.091	1.000	Pass
		Q64	1	Low	18.26	1.29	19.55	0.090	1.000	Pass
			1	Mid	18.52	1.29	19.81	0.096	1.000	Pass
			1	High	18.28	1.29	19.57	0.091	1.000	Pass
			8	Low	17.2	1.29	18.49	0.071	1.000	Pass
			8	Mid	17.26	1.29	18.55	0.072	1.000	Pass
			8	High	17.22	1.29	18.51	0.071	1.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 66										
	HCH	QPSK	15	Low	17.22	1.29	18.51	0.071	1.000	Pass
			1	Low	19.85	1.29	21.14	0.130	1.000	Pass
			1	Mid	20.02	1.29	21.31	0.135	1.000	Pass
			1	High	19.83	1.29	21.12	0.129	1.000	Pass
			8	Low	18.92	1.29	20.21	0.105	1.000	Pass
			8	Mid	18.95	1.29	20.24	0.106	1.000	Pass
			8	High	18.86	1.29	20.15	0.104	1.000	Pass
			15	Low	18.9	1.29	20.19	0.104	1.000	Pass
		Q16	1	Low	18.96	1.29	20.25	0.106	1.000	Pass
			1	Mid	19.12	1.29	20.41	0.110	1.000	Pass
			1	High	18.94	1.29	20.23	0.105	1.000	Pass
			8	Low	18.01	1.29	19.30	0.085	1.000	Pass
			8	Mid	18.05	1.29	19.34	0.086	1.000	Pass
			8	High	17.99	1.29	19.28	0.085	1.000	Pass
			15	Low	17.92	1.29	19.21	0.083	1.000	Pass
		Q64	1	Low	18.17	1.29	19.46	0.088	1.000	Pass
			1	Mid	18.36	1.29	19.65	0.092	1.000	Pass
			1	High	18.07	1.29	19.36	0.086	1.000	Pass
			8	Low	16.93	1.29	18.22	0.066	1.000	Pass
			8	Mid	16.94	1.29	18.23	0.067	1.000	Pass
			8	High	16.9	1.29	18.19	0.066	1.000	Pass
			15	Low	17.01	1.29	18.30	0.068	1.000	Pass
5	LCH	QPSK	1	Low	20.37	1.29	21.66	0.147	1.000	Pass
			1	Mid	19.91	1.29	21.20	0.132	1.000	Pass
			1	High	20.43	1.29	21.72	0.149	1.000	Pass
			12	Low	19.36	1.29	20.65	0.116	1.000	Pass
			12	Mid	19.45	1.29	20.74	0.119	1.000	Pass
			12	High	19.37	1.29	20.66	0.116	1.000	Pass
			25	Low	19.4	1.29	20.69	0.117	1.000	Pass
		Q16	1	Low	19.49	1.29	20.78	0.120	1.000	Pass
			1	Mid	19.7	1.29	20.99	0.126	1.000	Pass
			1	High	19.52	1.29	20.81	0.121	1.000	Pass
			12	Low	18.47	1.29	19.76	0.095	1.000	Pass
			12	Mid	18.57	1.29	19.86	0.097	1.000	Pass
			12	High	18.5	1.29	19.79	0.095	1.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 66										
		Q64	25	Low	18.44	1.29	19.73	0.094	1.000	Pass
			1	Low	18.25	1.29	19.54	0.090	1.000	Pass
			1	Mid	18.55	1.29	19.84	0.096	1.000	Pass
			1	High	18.29	1.29	19.58	0.091	1.000	Pass
			12	Low	17.42	1.29	18.71	0.074	1.000	Pass
			12	Mid	17.53	1.29	18.82	0.076	1.000	Pass
			12	High	17.48	1.29	18.77	0.075	1.000	Pass
			25	Low	17.4	1.29	18.69	0.074	1.000	Pass
	MCH	QPSK	1	Low	20.09	1.29	21.38	0.137	1.000	Pass
			1	Mid	20.32	1.29	21.61	0.145	1.000	Pass
			1	High	19.99	1.29	21.28	0.134	1.000	Pass
			12	Low	19.14	1.29	20.43	0.110	1.000	Pass
			12	Mid	19.2	1.29	20.49	0.112	1.000	Pass
			12	High	19.12	1.29	20.41	0.110	1.000	Pass
			25	Low	19.1	1.29	20.39	0.109	1.000	Pass
		Q16	1	Low	19.61	1.29	20.90	0.123	1.000	Pass
			1	Mid	19.91	1.29	21.20	0.132	1.000	Pass
			1	High	19.54	1.29	20.83	0.121	1.000	Pass
			12	Low	18.3	1.29	19.59	0.091	1.000	Pass
			12	Mid	18.37	1.29	19.66	0.092	1.000	Pass
			12	High	18.28	1.29	19.57	0.091	1.000	Pass
			25	Low	18.26	1.29	19.55	0.090	1.000	Pass
		Q64	1	Low	18.44	1.29	19.73	0.094	1.000	Pass
			1	Mid	18.71	1.29	20.00	0.100	1.000	Pass
			1	High	18.41	1.29	19.70	0.093	1.000	Pass
			12	Low	17.11	1.29	18.40	0.069	1.000	Pass
			12	Mid	17.16	1.29	18.45	0.070	1.000	Pass
			12	High	17.06	1.29	18.35	0.068	1.000	Pass
			25	Low	17.11	1.29	18.40	0.069	1.000	Pass
	HCH	QPSK	1	Low	19.86	1.29	21.15	0.130	1.000	Pass
			1	Mid	20.57	1.29	21.86	0.153	1.000	Pass
			1	High	19.91	1.29	21.20	0.132	1.000	Pass
			12	Low	18.94	1.29	20.23	0.105	1.000	Pass
			12	Mid	18.96	1.29	20.25	0.106	1.000	Pass
			12	High	18.82	1.29	20.11	0.103	1.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 66										
		Q16	25	Low	18.88	1.29	20.17	0.104	1.000	Pass
			1	Low	18.92	1.29	20.21	0.105	1.000	Pass
			1	Mid	19.23	1.29	20.52	0.113	1.000	Pass
			1	High	18.93	1.29	20.22	0.105	1.000	Pass
			12	Low	18.01	1.29	19.30	0.085	1.000	Pass
			12	Mid	18.04	1.29	19.33	0.086	1.000	Pass
			12	High	17.92	1.29	19.21	0.083	1.000	Pass
			25	Low	17.9	1.29	19.19	0.083	1.000	Pass
		Q64	1	Low	18.08	1.29	19.37	0.086	1.000	Pass
			1	Mid	18.35	1.29	19.64	0.092	1.000	Pass
			1	High	18.1	1.29	19.39	0.087	1.000	Pass
			12	Low	16.99	1.29	18.28	0.067	1.000	Pass
			12	Mid	17.06	1.29	18.35	0.068	1.000	Pass
			12	High	16.93	1.29	18.22	0.066	1.000	Pass
			25	Low	16.97	1.29	18.26	0.067	1.000	Pass
10	LCH	QPSK	1	Low	20.31	1.29	21.60	0.145	1.000	Pass
			1	Mid	20.52	1.29	21.81	0.152	1.000	Pass
			1	High	20.3	1.29	21.59	0.144	1.000	Pass
			25	Low	19.39	1.29	20.68	0.117	1.000	Pass
			25	Mid	19.47	1.29	20.76	0.119	1.000	Pass
			25	High	19.43	1.29	20.72	0.118	1.000	Pass
			50	Low	19.44	1.29	20.73	0.118	1.000	Pass
		Q16	1	Low	19.31	1.29	20.60	0.115	1.000	Pass
			1	Mid	19.49	1.29	20.78	0.120	1.000	Pass
			1	High	19.43	1.29	20.72	0.118	1.000	Pass
			25	Low	18.47	1.29	19.76	0.095	1.000	Pass
			25	Mid	18.54	1.29	19.83	0.096	1.000	Pass
			25	High	18.53	1.29	19.82	0.096	1.000	Pass
			50	Low	18.46	1.29	19.75	0.094	1.000	Pass
		Q64	1	Low	18.76	1.29	20.05	0.101	1.000	Pass
			1	Mid	18.87	1.29	20.16	0.104	1.000	Pass
			1	High	18.74	1.29	20.03	0.101	1.000	Pass
			25	Low	17.49	1.29	18.78	0.076	1.000	Pass
			25	Mid	17.58	1.29	18.87	0.077	1.000	Pass
			25	High	17.55	1.29	18.84	0.077	1.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 66										
			50	Low	17.5	1.29	18.79	0.076	1.000	Pass
			1	Low	20.2	1.29	21.49	0.141	1.000	Pass
			1	Mid	20.27	1.29	21.56	0.143	1.000	Pass
			1	High	20.18	1.29	21.47	0.140	1.000	Pass
			25	Low	19.21	1.29	20.50	0.112	1.000	Pass
			25	Mid	19.22	1.29	20.51	0.112	1.000	Pass
			25	High	19.15	1.29	20.44	0.111	1.000	Pass
			50	Low	19.22	1.29	20.51	0.112	1.000	Pass
		Q16	1	Low	19.58	1.29	20.87	0.122	1.000	Pass
			1	Mid	19.66	1.29	20.95	0.124	1.000	Pass
			1	High	19.5	1.29	20.79	0.120	1.000	Pass
			25	Low	18.32	1.29	19.61	0.091	1.000	Pass
			25	Mid	18.31	1.29	19.60	0.091	1.000	Pass
			25	High	18.22	1.29	19.51	0.089	1.000	Pass
			50	Low	18.29	1.29	19.58	0.091	1.000	Pass
		Q64	1	Low	18.32	1.29	19.61	0.091	1.000	Pass
			1	Mid	18.42	1.29	19.71	0.094	1.000	Pass
			1	High	18.29	1.29	19.58	0.091	1.000	Pass
			25	Low	17.29	1.29	18.58	0.072	1.000	Pass
			25	Mid	17.36	1.29	18.65	0.073	1.000	Pass
			25	High	17.24	1.29	18.53	0.071	1.000	Pass
			50	Low	17.28	1.29	18.57	0.072	1.000	Pass
	HCH	QPSK	1	Low	19.92	1.29	21.21	0.132	1.000	Pass
			1	Mid	20	1.29	21.29	0.135	1.000	Pass
			1	High	19.9	1.29	21.19	0.132	1.000	Pass
			25	Low	19.02	1.29	20.31	0.107	1.000	Pass
			25	Mid	19.01	1.29	20.30	0.107	1.000	Pass
			25	High	18.88	1.29	20.17	0.104	1.000	Pass
			50	Low	18.99	1.29	20.28	0.107	1.000	Pass
		Q16	1	Low	18.98	1.29	20.27	0.106	1.000	Pass
			1	Mid	19.07	1.29	20.36	0.109	1.000	Pass
			1	High	18.97	1.29	20.26	0.106	1.000	Pass
			25	Low	18.17	1.29	19.46	0.088	1.000	Pass
			25	Mid	18.12	1.29	19.41	0.087	1.000	Pass
			25	High	18.04	1.29	19.33	0.086	1.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 66										
15		Q64	50	Low	18.04	1.29	19.33	0.086	1.000	Pass
			1	Low	18.13	1.29	19.42	0.087	1.000	Pass
			1	Mid	18.28	1.29	19.57	0.091	1.000	Pass
			1	High	18.12	1.29	19.41	0.087	1.000	Pass
			25	Low	17.19	1.29	18.48	0.070	1.000	Pass
			25	Mid	17.08	1.29	18.37	0.069	1.000	Pass
			25	High	17.01	1.29	18.30	0.068	1.000	Pass
			50	Low	17.03	1.29	18.32	0.068	1.000	Pass
	LCH	QPSK	1	Low	20.27	1.29	21.56	0.143	1.000	Pass
			1	Mid	20.49	1.29	21.78	0.151	1.000	Pass
			1	High	20.23	1.29	21.52	0.142	1.000	Pass
			36	Low	19.42	1.29	20.71	0.118	1.000	Pass
			36	Mid	19.45	1.29	20.74	0.119	1.000	Pass
			36	High	19.42	1.29	20.71	0.118	1.000	Pass
			75	Low	19.42	1.29	20.71	0.118	1.000	Pass
		Q16	1	Low	19.24	1.29	20.53	0.113	1.000	Pass
			1	Mid	19.48	1.29	20.77	0.119	1.000	Pass
			1	High	19.24	1.29	20.53	0.113	1.000	Pass
			36	Low	18.4	1.29	19.69	0.093	1.000	Pass
			36	Mid	18.46	1.29	19.75	0.094	1.000	Pass
			36	High	18.44	1.29	19.73	0.094	1.000	Pass
			75	Low	18.42	1.29	19.71	0.094	1.000	Pass
		Q64	1	Low	18.69	1.29	19.98	0.100	1.000	Pass
			1	Mid	18.91	1.29	20.20	0.105	1.000	Pass
			1	High	18.66	1.29	19.95	0.099	1.000	Pass
			36	Low	17.39	1.29	18.68	0.074	1.000	Pass
			36	Mid	17.45	1.29	18.74	0.075	1.000	Pass
			36	High	17.45	1.29	18.74	0.075	1.000	Pass
			75	Low	17.44	1.29	18.73	0.075	1.000	Pass
	MCH	QPSK	1	Low	20.17	1.29	21.46	0.140	1.000	Pass
			1	Mid	20.34	1.29	21.63	0.146	1.000	Pass
			1	High	20.09	1.29	21.38	0.137	1.000	Pass
			36	Low	19.19	1.29	20.48	0.112	1.000	Pass
			36	Mid	19.16	1.29	20.45	0.111	1.000	Pass
			36	High	19.12	1.29	20.41	0.110	1.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 66										
		Q16	75	Low	19.14	1.29	20.43	0.110	1.000	Pass
			1	Low	19.54	1.29	20.83	0.121	1.000	Pass
			1	Mid	19.68	1.29	20.97	0.125	1.000	Pass
			1	High	19.46	1.29	20.75	0.119	1.000	Pass
			36	Low	18.3	1.29	19.59	0.091	1.000	Pass
			36	Mid	18.23	1.29	19.52	0.090	1.000	Pass
			36	High	18.22	1.29	19.51	0.089	1.000	Pass
			75	Low	18.19	1.29	19.48	0.089	1.000	Pass
		Q64	1	Low	18.28	1.29	19.57	0.091	1.000	Pass
			1	Mid	18.44	1.29	19.73	0.094	1.000	Pass
			1	High	18.22	1.29	19.51	0.089	1.000	Pass
			36	Low	17.29	1.29	18.58	0.072	1.000	Pass
			36	Mid	17.26	1.29	18.55	0.072	1.000	Pass
			36	High	17.21	1.29	18.50	0.071	1.000	Pass
			75	Low	17.21	1.29	18.50	0.071	1.000	Pass
	HCH	QPSK	1	Low	19.91	1.29	21.20	0.132	1.000	Pass
			1	Mid	20.1	1.29	21.39	0.138	1.000	Pass
			1	High	19.85	1.29	21.14	0.130	1.000	Pass
			36	Low	18.98	1.29	20.27	0.106	1.000	Pass
			36	Mid	18.96	1.29	20.25	0.106	1.000	Pass
			36	High	18.88	1.29	20.17	0.104	1.000	Pass
			75	Low	18.95	1.29	20.24	0.106	1.000	Pass
		Q16	1	Low	19.35	1.29	20.64	0.116	1.000	Pass
			1	Mid	19.59	1.29	20.88	0.122	1.000	Pass
			1	High	19.48	1.29	20.77	0.119	1.000	Pass
			36	Low	17.98	1.29	19.27	0.085	1.000	Pass
			36	Mid	17.97	1.29	19.26	0.084	1.000	Pass
			36	High	17.91	1.29	19.20	0.083	1.000	Pass
			75	Low	17.93	1.29	19.22	0.084	1.000	Pass
		Q64	1	Low	18.59	1.29	19.88	0.097	1.000	Pass
			1	Mid	18.77	1.29	20.06	0.101	1.000	Pass
			1	High	18.54	1.29	19.83	0.096	1.000	Pass
			36	Low	17.02	1.29	18.31	0.068	1.000	Pass
			36	Mid	16.99	1.29	18.28	0.067	1.000	Pass
			36	High	16.87	1.29	18.16	0.065	1.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 66										
20	LCH	QPSK	75	Low	16.99	1.29	18.28	0.067	1.000	Pass
			1	Low	20.15	1.29	21.44	0.139	1.000	Pass
			1	Mid	20.49	1.29	21.78	0.151	1.000	Pass
			1	High	20.11	1.29	21.40	0.138	1.000	Pass
			50	Low	19.36	1.29	20.65	0.116	1.000	Pass
			50	Mid	19.41	1.29	20.70	0.117	1.000	Pass
			50	High	19.39	1.29	20.68	0.117	1.000	Pass
			100	Low	19.37	1.29	20.66	0.116	1.000	Pass
		Q16	1	Low	19.65	1.29	20.94	0.124	1.000	Pass
			1	Mid	20.05	1.29	21.34	0.136	1.000	Pass
			1	High	19.67	1.29	20.96	0.125	1.000	Pass
			50	Low	18.44	1.29	19.73	0.094	1.000	Pass
			50	Mid	18.5	1.29	19.79	0.095	1.000	Pass
			50	High	18.46	1.29	19.75	0.094	1.000	Pass
			100	Low	18.47	1.29	19.76	0.095	1.000	Pass
		Q64	1	Low	18.54	1.29	19.83	0.096	1.000	Pass
			1	Mid	18.89	1.29	20.18	0.104	1.000	Pass
			1	High	18.51	1.29	19.80	0.095	1.000	Pass
			50	Low	17.43	1.29	18.72	0.074	1.000	Pass
			50	Mid	17.51	1.29	18.80	0.076	1.000	Pass
			50	High	17.54	1.29	18.83	0.076	1.000	Pass
			100	Low	17.45	1.29	18.74	0.075	1.000	Pass
	MCH	QPSK	1	Low	19.93	1.29	21.22	0.132	1.000	Pass
			1	Mid	20.23	1.29	21.52	0.142	1.000	Pass
			1	High	19.89	1.29	21.18	0.131	1.000	Pass
			50	Low	19.21	1.29	20.50	0.112	1.000	Pass
			50	Mid	19.16	1.29	20.45	0.111	1.000	Pass
			50	High	19.16	1.29	20.45	0.111	1.000	Pass
			100	Low	19.23	1.29	20.52	0.113	1.000	Pass
		Q16	1	Low	19.49	1.29	20.78	0.120	1.000	Pass
			1	Mid	19.77	1.29	21.06	0.128	1.000	Pass
			1	High	19.45	1.29	20.74	0.119	1.000	Pass
			50	Low	18.33	1.29	19.62	0.092	1.000	Pass
			50	Mid	18.28	1.29	19.57	0.091	1.000	Pass
			50	High	18.22	1.29	19.51	0.089	1.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 66										
		Q64	100	Low	18.23	1.29	19.52	0.090	1.000	Pass
			1	Low	18.67	1.29	19.96	0.099	1.000	Pass
			1	Mid	18.94	1.29	20.23	0.105	1.000	Pass
			1	High	18.59	1.29	19.88	0.097	1.000	Pass
			50	Low	17.28	1.29	18.57	0.072	1.000	Pass
			50	Mid	17.25	1.29	18.54	0.071	1.000	Pass
			50	High	17.2	1.29	18.49	0.071	1.000	Pass
			100	Low	17.24	1.29	18.53	0.071	1.000	Pass
	HCH	QPSK	1	Low	19.68	1.29	20.97	0.125	1.000	Pass
			1	Mid	20.02	1.29	21.31	0.135	1.000	Pass
			1	High	19.63	1.29	20.92	0.124	1.000	Pass
			50	Low	19	1.29	20.29	0.107	1.000	Pass
			50	Mid	18.96	1.29	20.25	0.106	1.000	Pass
			50	High	18.82	1.29	20.11	0.103	1.000	Pass
			100	Low	18.94	1.29	20.23	0.105	1.000	Pass
		Q16	1	Low	19.09	1.29	20.38	0.109	1.000	Pass
			1	Mid	19.5	1.29	20.79	0.120	1.000	Pass
			1	High	19.12	1.29	20.41	0.110	1.000	Pass
			50	Low	18.06	1.29	19.35	0.086	1.000	Pass
			50	Mid	18.03	1.29	19.32	0.086	1.000	Pass
			50	High	17.87	1.29	19.16	0.082	1.000	Pass
			100	Low	17.98	1.29	19.27	0.085	1.000	Pass
		Q64	1	Low	17.99	1.29	19.28	0.085	1.000	Pass
			1	Mid	18.29	1.29	19.58	0.091	1.000	Pass
			1	High	17.96	1.29	19.25	0.084	1.000	Pass
			50	Low	17.11	1.29	18.40	0.069	1.000	Pass
			50	Mid	17.04	1.29	18.33	0.068	1.000	Pass
			50	High	16.9	1.29	18.19	0.066	1.000	Pass
			100	Low	17	1.29	18.29	0.067	1.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND 71											
5	LCH	QPSK	1	Low	23.57	-1.52	-3.67	19.90	0.098	2.000	Pass
			1	Mid	23.76	-1.52	-3.67	20.09	0.102	2.000	Pass
			1	High	23.57	-1.52	-3.67	19.90	0.098	2.000	Pass
			12	Low	22.52	-1.52	-3.67	18.85	0.077	2.000	Pass
			12	Mid	22.62	-1.52	-3.67	18.95	0.079	2.000	Pass
			12	High	22.56	-1.52	-3.67	18.89	0.077	2.000	Pass
			25	Low	22.51	-1.52	-3.67	18.84	0.077	2.000	Pass
		Q16	1	Low	22.6	-1.52	-3.67	18.93	0.078	2.000	Pass
			1	Mid	22.88	-1.52	-3.67	19.21	0.083	2.000	Pass
			1	High	22.66	-1.52	-3.67	18.99	0.079	2.000	Pass
			12	Low	21.48	-1.52	-3.67	17.81	0.060	2.000	Pass
			12	Mid	21.59	-1.52	-3.67	17.92	0.062	2.000	Pass
			12	High	21.56	-1.52	-3.67	17.89	0.062	2.000	Pass
			25	Low	21.52	-1.52	-3.67	17.85	0.061	2.000	Pass
		Q64	1	Low	21.37	-1.52	-3.67	17.70	0.059	2.000	Pass
			1	Mid	21.63	-1.52	-3.67	17.96	0.063	2.000	Pass
			1	High	21.4	-1.52	-3.67	17.73	0.059	2.000	Pass
			12	Low	20.44	-1.52	-3.67	16.77	0.048	2.000	Pass
			12	Mid	20.57	-1.52	-3.67	16.90	0.049	2.000	Pass
			12	High	20.54	-1.52	-3.67	16.87	0.049	2.000	Pass
			25	Low	20.44	-1.52	-3.67	16.77	0.048	2.000	Pass
	MCH	QPSK	1	Low	23.51	-1.52	-3.67	19.84	0.096	2.000	Pass
			1	Mid	23.77	-1.52	-3.67	20.10	0.102	2.000	Pass
			1	High	23.5	-1.52	-3.67	19.83	0.096	2.000	Pass
			12	Low	22.62	-1.52	-3.67	18.95	0.079	2.000	Pass
			12	Mid	22.65	-1.52	-3.67	18.98	0.079	2.000	Pass
			12	High	22.59	-1.52	-3.67	18.92	0.078	2.000	Pass
			25	Low	22.6	-1.52	-3.67	18.93	0.078	2.000	Pass
		Q16	1	Low	22.98	-1.52	-3.67	19.31	0.085	2.000	Pass
			1	Mid	23.24	-1.52	-3.67	19.57	0.091	2.000	Pass
			1	High	22.95	-1.52	-3.67	19.28	0.085	2.000	Pass
			12	Low	21.7	-1.52	-3.67	18.03	0.064	2.000	Pass
			12	Mid	21.74	-1.52	-3.67	18.07	0.064	2.000	Pass
			12	High	21.64	-1.52	-3.67	17.97	0.063	2.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND 71											
		Q64	25	Low	21.61	-1.52	-3.67	17.94	0.062	2.000	Pass
			1	Low	21.78	-1.52	-3.67	18.11	0.065	2.000	Pass
			1	Mid	22.03	-1.52	-3.67	18.36	0.069	2.000	Pass
			1	High	21.73	-1.52	-3.67	18.06	0.064	2.000	Pass
			12	Low	20.48	-1.52	-3.67	16.81	0.048	2.000	Pass
			12	Mid	20.53	-1.52	-3.67	16.86	0.049	2.000	Pass
			12	High	20.47	-1.52	-3.67	16.80	0.048	2.000	Pass
			25	Low	20.52	-1.52	-3.67	16.85	0.048	2.000	Pass
	HCH	QPSK	1	Low	23.26	-1.52	-3.67	19.59	0.091	2.000	Pass
			1	Mid	23.55	-1.52	-3.67	19.88	0.097	2.000	Pass
			1	High	23.24	-1.52	-3.67	19.57	0.091	2.000	Pass
			12	Low	22.35	-1.52	-3.67	18.68	0.074	2.000	Pass
			12	Mid	22.37	-1.52	-3.67	18.70	0.074	2.000	Pass
			12	High	22.31	-1.52	-3.67	18.64	0.073	2.000	Pass
			25	Low	22.37	-1.52	-3.67	18.70	0.074	2.000	Pass
		Q16	1	Low	22.3	-1.52	-3.67	18.63	0.073	2.000	Pass
			1	Mid	22.58	-1.52	-3.67	18.91	0.078	2.000	Pass
			1	High	22.33	-1.52	-3.67	18.66	0.073	2.000	Pass
			12	Low	21.32	-1.52	-3.67	17.65	0.058	2.000	Pass
			12	Mid	21.38	-1.52	-3.67	17.71	0.059	2.000	Pass
			12	High	21.33	-1.52	-3.67	17.66	0.058	2.000	Pass
			25	Low	21.27	-1.52	-3.67	17.60	0.058	2.000	Pass
		Q64	1	Low	21.44	-1.52	-3.67	17.77	0.060	2.000	Pass
			1	Mid	21.73	-1.52	-3.67	18.06	0.064	2.000	Pass
			1	High	21.44	-1.52	-3.67	17.77	0.060	2.000	Pass
			12	Low	20.33	-1.52	-3.67	16.66	0.046	2.000	Pass
			12	Mid	20.38	-1.52	-3.67	16.71	0.047	2.000	Pass
			12	High	20.32	-1.52	-3.67	16.65	0.046	2.000	Pass
			25	Low	20.27	-1.52	-3.67	16.60	0.046	2.000	Pass
10	LCH	QPSK	1	Low	23.52	-1.52	-3.67	19.85	0.097	2.000	Pass
			1	Mid	23.63	-1.52	-3.67	19.96	0.099	2.000	Pass
			1	High	23.53	-1.52	-3.67	19.86	0.097	2.000	Pass
			25	Low	22.59	-1.52	-3.67	18.92	0.078	2.000	Pass
			25	Mid	22.54	-1.52	-3.67	18.87	0.077	2.000	Pass
			25	High	22.68	-1.52	-3.67	19.01	0.080	2.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND 71											
		Q16	50	Low	22.63	-1.52	-3.67	18.96	0.079	2.000	Pass
			1	Low	22.43	-1.52	-3.67	18.76	0.075	2.000	Pass
			1	Mid	22.58	-1.52	-3.67	18.91	0.078	2.000	Pass
			1	High	22.48	-1.52	-3.67	18.81	0.076	2.000	Pass
			25	Low	21.58	-1.52	-3.67	17.91	0.062	2.000	Pass
			25	Mid	21.56	-1.52	-3.67	17.89	0.062	2.000	Pass
			25	High	21.68	-1.52	-3.67	18.01	0.063	2.000	Pass
			50	Low	21.56	-1.52	-3.67	17.89	0.062	2.000	Pass
		Q64	1	Low	21.83	-1.52	-3.67	18.16	0.065	2.000	Pass
			1	Mid	21.88	-1.52	-3.67	18.21	0.066	2.000	Pass
			1	High	21.83	-1.52	-3.67	18.16	0.065	2.000	Pass
			25	Low	20.59	-1.52	-3.67	16.92	0.049	2.000	Pass
			25	Mid	20.56	-1.52	-3.67	16.89	0.049	2.000	Pass
			25	High	20.66	-1.52	-3.67	16.99	0.050	2.000	Pass
			50	Low	20.59	-1.52	-3.67	16.92	0.049	2.000	Pass
	MCH	QPSK	1	Low	23.61	-1.52	-3.67	19.94	0.099	2.000	Pass
			1	Mid	23.7	-1.52	-3.67	20.03	0.101	2.000	Pass
			1	High	23.57	-1.52	-3.67	19.90	0.098	2.000	Pass
			25	Low	22.71	-1.52	-3.67	19.04	0.080	2.000	Pass
			25	Mid	22.63	-1.52	-3.67	18.96	0.079	2.000	Pass
			25	High	22.64	-1.52	-3.67	18.97	0.079	2.000	Pass
			50	Low	22.67	-1.52	-3.67	19.00	0.079	2.000	Pass
		Q16	1	Low	22.91	-1.52	-3.67	19.24	0.084	2.000	Pass
			1	Mid	22.99	-1.52	-3.67	19.32	0.086	2.000	Pass
			1	High	22.86	-1.52	-3.67	19.19	0.083	2.000	Pass
			25	Low	21.7	-1.52	-3.67	18.03	0.064	2.000	Pass
			25	Mid	21.6	-1.52	-3.67	17.93	0.062	2.000	Pass
			25	High	21.66	-1.52	-3.67	17.99	0.063	2.000	Pass
			50	Low	21.64	-1.52	-3.67	17.97	0.063	2.000	Pass
		Q64	1	Low	21.66	-1.52	-3.67	17.99	0.063	2.000	Pass
			1	Mid	21.76	-1.52	-3.67	18.09	0.064	2.000	Pass
			1	High	21.63	-1.52	-3.67	17.96	0.063	2.000	Pass
			25	Low	20.73	-1.52	-3.67	17.06	0.051	2.000	Pass
			25	Mid	20.66	-1.52	-3.67	16.99	0.050	2.000	Pass
			25	High	20.67	-1.52	-3.67	17.00	0.050	2.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND 71											
	HCH	QPSK	50	Low	20.67	-1.52	-3.67	17.00	0.050	2.000	Pass
			1	Low	23.34	-1.52	-3.67	19.67	0.093	2.000	Pass
			1	Mid	23.38	-1.52	-3.67	19.71	0.094	2.000	Pass
			1	High	23.29	-1.52	-3.67	19.62	0.092	2.000	Pass
			25	Low	22.43	-1.52	-3.67	18.76	0.075	2.000	Pass
			25	Mid	22.39	-1.52	-3.67	18.72	0.074	2.000	Pass
			25	High	22.34	-1.52	-3.67	18.67	0.074	2.000	Pass
			50	Low	22.43	-1.52	-3.67	18.76	0.075	2.000	Pass
		Q16	1	Low	22.38	-1.52	-3.67	18.71	0.074	2.000	Pass
			1	Mid	22.4	-1.52	-3.67	18.73	0.075	2.000	Pass
			1	High	22.3	-1.52	-3.67	18.63	0.073	2.000	Pass
			25	Low	21.49	-1.52	-3.67	17.82	0.061	2.000	Pass
			25	Mid	21.42	-1.52	-3.67	17.75	0.060	2.000	Pass
			25	High	21.39	-1.52	-3.67	17.72	0.059	2.000	Pass
			50	Low	21.41	-1.52	-3.67	17.74	0.059	2.000	Pass
		Q64	1	Low	21.53	-1.52	-3.67	17.86	0.061	2.000	Pass
			1	Mid	21.53	-1.52	-3.67	17.86	0.061	2.000	Pass
			1	High	21.44	-1.52	-3.67	17.77	0.060	2.000	Pass
			25	Low	20.45	-1.52	-3.67	16.78	0.048	2.000	Pass
			25	Mid	20.39	-1.52	-3.67	16.72	0.047	2.000	Pass
			25	High	20.35	-1.52	-3.67	16.68	0.047	2.000	Pass
			50	Low	20.33	-1.52	-3.67	16.66	0.046	2.000	Pass
15	LCH	QPSK	1	Low	23.47	-1.52	-3.67	19.80	0.095	2.000	Pass
			1	Mid	23.65	-1.52	-3.67	19.98	0.100	2.000	Pass
			1	High	23.52	-1.52	-3.67	19.85	0.097	2.000	Pass
			36	Low	22.62	-1.52	-3.67	18.95	0.079	2.000	Pass
			36	Mid	22.62	-1.52	-3.67	18.95	0.079	2.000	Pass
			36	High	22.65	-1.52	-3.67	18.98	0.079	2.000	Pass
			75	Low	22.62	-1.52	-3.67	18.95	0.079	2.000	Pass
		Q16	1	Low	22.35	-1.52	-3.67	18.68	0.074	2.000	Pass
			1	Mid	22.58	-1.52	-3.67	18.91	0.078	2.000	Pass
			1	High	22.46	-1.52	-3.67	18.79	0.076	2.000	Pass
			36	Low	21.55	-1.52	-3.67	17.88	0.061	2.000	Pass
			36	Mid	21.52	-1.52	-3.67	17.85	0.061	2.000	Pass
			36	High	21.57	-1.52	-3.67	17.90	0.062	2.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND 71											
		Q64	75	Low	21.58	-1.52	-3.67	17.91	0.062	2.000	Pass
			1	Low	21.7	-1.52	-3.67	18.03	0.064	2.000	Pass
			1	Mid	21.95	-1.52	-3.67	18.28	0.067	2.000	Pass
			1	High	21.78	-1.52	-3.67	18.11	0.065	2.000	Pass
			36	Low	20.57	-1.52	-3.67	16.90	0.049	2.000	Pass
			36	Mid	20.55	-1.52	-3.67	16.88	0.049	2.000	Pass
			36	High	20.63	-1.52	-3.67	16.96	0.050	2.000	Pass
			75	Low	20.56	-1.52	-3.67	16.89	0.049	2.000	Pass
	MCH	QPSK	1	Low	23.5	-1.52	-3.67	19.83	0.096	2.000	Pass
			1	Mid	23.76	-1.52	-3.67	20.09	0.102	2.000	Pass
			1	High	23.44	-1.52	-3.67	19.77	0.095	2.000	Pass
			36	Low	22.68	-1.52	-3.67	19.01	0.080	2.000	Pass
			36	Mid	22.67	-1.52	-3.67	19.00	0.079	2.000	Pass
			36	High	22.66	-1.52	-3.67	18.99	0.079	2.000	Pass
			75	Low	22.67	-1.52	-3.67	19.00	0.079	2.000	Pass
		Q16	1	Low	22.77	-1.52	-3.67	19.10	0.081	2.000	Pass
			1	Mid	23.04	-1.52	-3.67	19.37	0.086	2.000	Pass
			1	High	22.74	-1.52	-3.67	19.07	0.081	2.000	Pass
			36	Low	21.64	-1.52	-3.67	17.97	0.063	2.000	Pass
			36	Mid	21.63	-1.52	-3.67	17.96	0.063	2.000	Pass
			36	High	21.64	-1.52	-3.67	17.97	0.063	2.000	Pass
			75	Low	21.65	-1.52	-3.67	17.98	0.063	2.000	Pass
		Q64	1	Low	21.53	-1.52	-3.67	17.86	0.061	2.000	Pass
			1	Mid	21.8	-1.52	-3.67	18.13	0.065	2.000	Pass
			1	High	21.53	-1.52	-3.67	17.86	0.061	2.000	Pass
			36	Low	20.66	-1.52	-3.67	16.99	0.050	2.000	Pass
			36	Mid	20.64	-1.52	-3.67	16.97	0.050	2.000	Pass
			36	High	20.61	-1.52	-3.67	16.94	0.049	2.000	Pass
			75	Low	20.61	-1.52	-3.67	16.94	0.049	2.000	Pass
	HCH	QPSK	1	Low	23.41	-1.52	-3.67	19.74	0.094	2.000	Pass
			1	Mid	23.52	-1.52	-3.67	19.85	0.097	2.000	Pass
			1	High	23.26	-1.52	-3.67	19.59	0.091	2.000	Pass
			36	Low	22.5	-1.52	-3.67	18.83	0.076	2.000	Pass
			36	Mid	22.43	-1.52	-3.67	18.76	0.075	2.000	Pass
			36	High	22.4	-1.52	-3.67	18.73	0.075	2.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measure d (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND 71											
		Q16	75	Low	22.44	-1.52	-3.67	18.77	0.075	2.000	Pass
			1	Low	22.8	-1.52	-3.67	19.13	0.082	2.000	Pass
			1	Mid	22.9	-1.52	-3.67	19.23	0.084	2.000	Pass
			1	High	22.65	-1.52	-3.67	18.98	0.079	2.000	Pass
			36	Low	21.4	-1.52	-3.67	17.73	0.059	2.000	Pass
			36	Mid	21.33	-1.52	-3.67	17.66	0.058	2.000	Pass
			36	High	21.3	-1.52	-3.67	17.63	0.058	2.000	Pass
			75	Low	21.35	-1.52	-3.67	17.68	0.059	2.000	Pass
		Q64	1	Low	21.94	-1.52	-3.67	18.27	0.067	2.000	Pass
			1	Mid	22.03	-1.52	-3.67	18.36	0.069	2.000	Pass
			1	High	21.75	-1.52	-3.67	18.08	0.064	2.000	Pass
			36	Low	20.41	-1.52	-3.67	16.74	0.047	2.000	Pass
			36	Mid	20.35	-1.52	-3.67	16.68	0.047	2.000	Pass
			36	High	20.3	-1.52	-3.67	16.63	0.046	2.000	Pass
			75	Low	20.37	-1.52	-3.67	16.70	0.047	2.000	Pass
20	LCH	QPSK	1	Low	23.29	-1.52	-3.67	19.62	0.092	2.000	Pass
			1	Mid	23.64	-1.52	-3.67	19.97	0.099	2.000	Pass
			1	High	23.37	-1.52	-3.67	19.70	0.093	2.000	Pass
			50	Low	22.4	-1.52	-3.67	18.73	0.075	2.000	Pass
			50	Mid	22.56	-1.52	-3.67	18.89	0.077	2.000	Pass
			50	High	22.5	-1.52	-3.67	18.83	0.076	2.000	Pass
			100	Low	22.48	-1.52	-3.67	18.81	0.076	2.000	Pass
		Q16	1	Low	22.71	-1.52	-3.67	19.04	0.080	2.000	Pass
			1	Mid	23.13	-1.52	-3.67	19.46	0.088	2.000	Pass
			1	High	22.84	-1.52	-3.67	19.17	0.083	2.000	Pass
			50	Low	21.43	-1.52	-3.67	17.76	0.060	2.000	Pass
			50	Mid	21.54	-1.52	-3.67	17.87	0.061	2.000	Pass
			50	High	21.49	-1.52	-3.67	17.82	0.061	2.000	Pass
			100	Low	21.48	-1.52	-3.67	17.81	0.060	2.000	Pass
		Q64	1	Low	21.53	-1.52	-3.67	17.86	0.061	2.000	Pass
			1	Mid	21.9	-1.52	-3.67	18.23	0.067	2.000	Pass
			1	High	21.66	-1.52	-3.67	17.99	0.063	2.000	Pass
			50	Low	20.44	-1.52	-3.67	16.77	0.048	2.000	Pass
			50	Mid	20.55	-1.52	-3.67	16.88	0.049	2.000	Pass
			50	High	20.52	-1.52	-3.67	16.85	0.048	2.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND 71											
	MCH	QPSK	100	Low	20.51	-1.52	-3.67	16.84	0.048	2.000	Pass
			1	Low	23.24	-1.52	-3.67	19.57	0.091	2.000	Pass
			1	Mid	23.65	-1.52	-3.67	19.98	0.100	2.000	Pass
			1	High	23.19	-1.52	-3.67	19.52	0.090	2.000	Pass
			50	Low	22.59	-1.52	-3.67	18.92	0.078	2.000	Pass
			50	Mid	22.58	-1.52	-3.67	18.91	0.078	2.000	Pass
			50	High	22.56	-1.52	-3.67	18.89	0.077	2.000	Pass
			100	Low	22.61	-1.52	-3.67	18.94	0.078	2.000	Pass
		Q16	1	Low	22.69	-1.52	-3.67	19.02	0.080	2.000	Pass
			1	Mid	23.09	-1.52	-3.67	19.42	0.087	2.000	Pass
			1	High	22.67	-1.52	-3.67	19.00	0.079	2.000	Pass
			50	Low	21.58	-1.52	-3.67	17.91	0.062	2.000	Pass
			50	Mid	21.55	-1.52	-3.67	17.88	0.061	2.000	Pass
			50	High	21.56	-1.52	-3.67	17.89	0.062	2.000	Pass
			100	Low	21.56	-1.52	-3.67	17.89	0.062	2.000	Pass
		Q64	1	Low	21.8	-1.52	-3.67	18.13	0.065	2.000	Pass
			1	Mid	22.22	-1.52	-3.67	18.55	0.072	2.000	Pass
			1	High	21.78	-1.52	-3.67	18.11	0.065	2.000	Pass
			50	Low	20.58	-1.52	-3.67	16.91	0.049	2.000	Pass
			50	Mid	20.57	-1.52	-3.67	16.90	0.049	2.000	Pass
			50	High	20.58	-1.52	-3.67	16.91	0.049	2.000	Pass
			100	Low	20.56	-1.52	-3.67	16.89	0.049	2.000	Pass
		QPSK	1	Low	23.27	-1.52	-3.67	19.60	0.091	2.000	Pass
			1	Mid	23.49	-1.52	-3.67	19.82	0.096	2.000	Pass
			1	High	23.06	-1.52	-3.67	19.39	0.087	2.000	Pass
			50	Low	22.41	-1.52	-3.67	18.74	0.075	2.000	Pass
			50	Mid	22.41	-1.52	-3.67	18.74	0.075	2.000	Pass
			50	High	22.32	-1.52	-3.67	18.65	0.073	2.000	Pass
			100	Low	22.38	-1.52	-3.67	18.71	0.074	2.000	Pass
		Q16	1	Low	22.67	-1.52	-3.67	19.00	0.079	2.000	Pass
			1	Mid	22.87	-1.52	-3.67	19.20	0.083	2.000	Pass
			1	High	22.47	-1.52	-3.67	18.80	0.076	2.000	Pass
			50	Low	21.4	-1.52	-3.67	17.73	0.059	2.000	Pass
			50	Mid	21.35	-1.52	-3.67	17.68	0.059	2.000	Pass
			50	High	21.29	-1.52	-3.67	17.62	0.058	2.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND 71											
		Q64	100	Low	21.33	-1.52	-3.67	17.66	0.058	2.000	Pass
			1	Low	21.46	-1.52	-3.67	17.79	0.060	2.000	Pass
			1	Mid	21.71	-1.52	-3.67	18.04	0.064	2.000	Pass
			1	High	21.26	-1.52	-3.67	17.59	0.057	2.000	Pass
			50	Low	20.4	-1.52	-3.67	16.73	0.047	2.000	Pass
			50	Mid	20.37	-1.52	-3.67	16.70	0.047	2.000	Pass
			50	High	20.27	-1.52	-3.67	16.60	0.046	2.000	Pass
			100	Low	20.38	-1.52	-3.67	16.71	0.047	2.000	Pass