

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	32.61	-1.32	-3.47	29.14	0.820	7.000	Pass
	MCH	32.66	-1.32	-3.47	29.19	0.830	7.000	Pass
	HCH	32.55	-1.32	-3.47	29.08	0.809	7.000	Pass
GPRS850	LCH	32.58	-1.32	-3.47	29.11	0.815	7.000	Pass
	MCH	32.62	-1.32	-3.47	29.15	0.822	7.000	Pass
	HCH	32.50	-1.32	-3.47	29.03	0.800	7.000	Pass
EGPRS850	LCH	26.94	-1.32	-3.47	23.47	0.222	7.000	Pass
	MCH	27.01	-1.32	-3.47	23.54	0.226	7.000	Pass
	HCH	26.98	-1.32	-3.47	23.51	0.224	7.000	Pass

WCDMA Mode Test Data

Test Band	Test CH	Conducted Output Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
WCDMA B5	LCH	22.88	-1.32	-3.47	19.41	0.087	7.000	Pass
	MCH	22.88	-1.32	-3.47	19.41	0.087	7.000	Pass
	HCH	22.92	-1.32	-3.47	19.45	0.088	7.000	Pass
HSDPA B5	LCH	21.92	-1.32	-3.47	18.45	0.070	7.000	Pass
	MCH	21.87	-1.32	-3.47	18.40	0.069	7.000	Pass
	HCH	21.92	-1.32	-3.47	18.45	0.070	7.000	Pass
HSUPA B5	LCH	20.92	-1.32	-3.47	17.45	0.056	7.000	Pass
	MCH	20.86	-1.32	-3.47	17.39	0.055	7.000	Pass
	HCH	20.90	-1.32	-3.47	17.43	0.055	7.000	Pass

HSDPA Conducted Output Power

Conducted Output Power		(dBm)			(W)			Verdict
Band	Configuration	LCH	MCH	HCH	LCH	MCH	HCH	
HSDPA B5	Subtest 1	21.92	21.87	21.92	0.156	0.154	0.156	Pass
	Subtest 2	21.86	21.85	21.86	0.153	0.153	0.153	Pass
	Subtest 3	21.42	21.40	21.45	0.139	0.138	0.140	Pass
	Subtest 4	21.43	21.39	21.36	0.139	0.138	0.137	Pass

HSUPA Conducted Output Power

Conducted Output Power		(dBm)			(W)			Verdict
Band	Configuration	LCH	MCH	HCH	LCH	MCH	HCH	
HSUPA B5	Subtest 1	19.93	19.88	19.93	0.098	0.097	0.098	Pass
	Subtest 2	19.92	19.88	19.91	0.098	0.097	0.098	Pass
	Subtest 3	20.92	20.86	20.89	0.124	0.122	0.123	Pass
	Subtest 4	19.43	19.40	19.44	0.088	0.087	0.088	Pass
	Subtest 5	20.89	20.85	20.90	0.123	0.122	0.123	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	22.74	-0.58	22.74	0.188	2.000	Pass
			1	Mid	22.85	-0.58	22.85	0.193	2.000	Pass
			1	High	22.75	-0.58	22.75	0.188	2.000	Pass
			3	Low	22.76	-0.58	22.76	0.189	2.000	Pass
			3	Mid	22.86	-0.58	22.86	0.193	2.000	Pass
			3	High	22.81	-0.58	22.81	0.191	2.000	Pass
			6	Low	21.74	-0.58	21.74	0.149	2.000	Pass
		Q16	1	Low	21.69	-0.58	21.69	0.148	2.000	Pass
			1	Mid	21.79	-0.58	21.79	0.151	2.000	Pass
			1	High	21.74	-0.58	21.74	0.149	2.000	Pass
			3	Low	21.74	-0.58	21.74	0.149	2.000	Pass
			3	Mid	21.76	-0.58	21.76	0.150	2.000	Pass
			3	High	21.79	-0.58	21.21	0.132	2.000	Pass
			6	Low	20.84	-0.58	20.26	0.106	2.000	Pass
	MCH	QPSK	1	Low	22.64	-0.58	22.06	0.161	2.000	Pass
			1	Mid	22.78	-0.58	22.20	0.166	2.000	Pass
			1	High	22.66	-0.58	22.08	0.161	2.000	Pass
			3	Low	22.75	-0.58	22.17	0.165	2.000	Pass
			3	Mid	22.8	-0.58	22.22	0.167	2.000	Pass
			3	High	22.74	-0.58	22.16	0.164	2.000	Pass
			6	Low	21.68	-0.58	21.10	0.129	2.000	Pass
		Q16	1	Low	22	-0.58	21.42	0.139	2.000	Pass
			1	Mid	22.11	-0.58	21.53	0.142	2.000	Pass
			1	High	21.99	-0.58	21.41	0.138	2.000	Pass
			3	Low	21.94	-0.58	21.36	0.137	2.000	Pass
			3	Mid	21.95	-0.58	21.37	0.137	2.000	Pass
			3	High	21.92	-0.58	21.34	0.136	2.000	Pass
			6	Low	20.6	-0.58	20.02	0.100	2.000	Pass
	HCH	QPSK	1	Low	22.59	-0.58	22.01	0.159	2.000	Pass
			1	Mid	22.72	-0.58	22.14	0.164	2.000	Pass
			1	High	22.62	-0.58	22.04	0.160	2.000	Pass
			3	Low	22.68	-0.58	22.10	0.162	2.000	Pass
			3	Mid	22.74	-0.58	22.16	0.164	2.000	Pass
			3	High	22.75	-0.58	22.17	0.165	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	6	Low	21.74	-0.58	21.16	0.131	2.000	Pass
			1	Low	21.61	-0.58	21.03	0.127	2.000	Pass
			1	Mid	21.66	-0.58	21.08	0.128	2.000	Pass
			1	High	21.6	-0.58	21.02	0.126	2.000	Pass
			3	Low	21.86	-0.58	21.28	0.134	2.000	Pass
			3	Mid	21.92	-0.58	21.34	0.136	2.000	Pass
			3	High	21.86	-0.58	21.28	0.134	2.000	Pass
			6	Low	20.84	-0.58	20.26	0.106	2.000	Pass
3	LCH	QPSK	1	Low	22.87	-0.58	22.29	0.169	2.000	Pass
			1	Mid	23.02	-0.58	22.44	0.175	2.000	Pass
			1	High	22.79	-0.58	22.21	0.166	2.000	Pass
			8	Low	21.83	-0.58	21.25	0.133	2.000	Pass
			8	Mid	21.87	-0.58	21.29	0.135	2.000	Pass
			8	High	21.8	-0.58	21.22	0.132	2.000	Pass
			15	Low	21.83	-0.58	21.25	0.133	2.000	Pass
		Q16	1	Low	21.62	-0.58	21.04	0.127	2.000	Pass
			1	Mid	21.76	-0.58	21.18	0.131	2.000	Pass
			1	High	21.62	-0.58	21.04	0.127	2.000	Pass
			8	Low	20.93	-0.58	20.35	0.108	2.000	Pass
			8	Mid	20.93	-0.58	20.35	0.108	2.000	Pass
			8	High	20.9	-0.58	20.32	0.108	2.000	Pass
			15	Low	20.85	-0.58	20.27	0.106	2.000	Pass
	MCH	QPSK	1	Low	22.75	-0.58	22.17	0.165	2.000	Pass
			1	Mid	22.94	-0.58	22.36	0.172	2.000	Pass
			1	High	22.78	-0.58	22.20	0.166	2.000	Pass
			8	Low	21.73	-0.58	21.15	0.130	2.000	Pass
			8	Mid	21.76	-0.58	21.18	0.131	2.000	Pass
			8	High	21.78	-0.58	21.20	0.132	2.000	Pass
			15	Low	21.76	-0.58	21.18	0.131	2.000	Pass
		Q16	1	Low	22.09	-0.58	21.51	0.142	2.000	Pass
			1	Mid	22.25	-0.58	21.67	0.147	2.000	Pass
			1	High	22.09	-0.58	21.51	0.142	2.000	Pass
			8	Low	20.89	-0.58	20.31	0.107	2.000	Pass
			8	Mid	20.89	-0.58	20.31	0.107	2.000	Pass
			8	High	20.83	-0.58	20.25	0.106	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										
5	HCH	QPSK	15	Low	20.81	-0.58	20.23	0.105	2.000	Pass
			1	Low	22.68	-0.58	22.10	0.162	2.000	Pass
			1	Mid	22.87	-0.58	22.29	0.169	2.000	Pass
			1	High	22.69	-0.58	22.11	0.163	2.000	Pass
			8	Low	21.75	-0.58	21.17	0.131	2.000	Pass
			8	Mid	21.78	-0.58	21.20	0.132	2.000	Pass
			8	High	21.73	-0.58	21.15	0.130	2.000	Pass
			15	Low	21.73	-0.58	21.15	0.130	2.000	Pass
		Q16	1	Low	21.68	-0.58	21.10	0.129	2.000	Pass
			1	Mid	21.85	-0.58	21.27	0.134	2.000	Pass
			1	High	21.66	-0.58	21.08	0.128	2.000	Pass
			8	Low	20.79	-0.58	20.21	0.105	2.000	Pass
			8	Mid	20.83	-0.58	20.25	0.106	2.000	Pass
			8	High	20.74	-0.58	20.16	0.104	2.000	Pass
			15	Low	20.71	-0.58	20.13	0.103	2.000	Pass
	LCH	QPSK	1	Low	22.67	-0.58	22.09	0.162	2.000	Pass
			1	Mid	22.87	-0.58	22.29	0.169	2.000	Pass
			1	High	22.62	-0.58	22.04	0.160	2.000	Pass
			12	Low	21.78	-0.58	21.20	0.132	2.000	Pass
			12	Mid	21.84	-0.58	21.26	0.134	2.000	Pass
			12	High	21.72	-0.58	21.14	0.130	2.000	Pass
			25	Low	21.77	-0.58	21.19	0.132	2.000	Pass
		Q16	1	Low	21.78	-0.58	21.20	0.132	2.000	Pass
			1	Mid	22.08	-0.58	21.50	0.141	2.000	Pass
			1	High	21.83	-0.58	21.25	0.133	2.000	Pass
			12	Low	20.85	-0.58	20.27	0.106	2.000	Pass
			12	Mid	20.94	-0.58	20.36	0.109	2.000	Pass
			12	High	20.84	-0.58	20.26	0.106	2.000	Pass
			25	Low	20.85	-0.58	20.27	0.106	2.000	Pass
	MCH	QPSK	1	Low	22.67	-0.58	22.09	0.162	2.000	Pass
			1	Mid	22.93	-0.58	22.35	0.172	2.000	Pass
			1	High	22.64	-0.58	22.06	0.161	2.000	Pass
			12	Low	21.7	-0.58	21.12	0.129	2.000	Pass
			12	Mid	21.81	-0.58	21.23	0.133	2.000	Pass
			12	High	21.73	-0.58	21.15	0.130	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	21.73	-0.58	21.15	0.130	2.000	Pass
			1	Low	22.14	-0.58	21.56	0.143	2.000	Pass
			1	Mid	22.39	-0.58	21.81	0.152	2.000	Pass
			1	High	22.12	-0.58	21.54	0.143	2.000	Pass
			12	Low	20.9	-0.58	20.32	0.108	2.000	Pass
			12	Mid	20.97	-0.58	20.39	0.109	2.000	Pass
			12	High	20.88	-0.58	20.30	0.107	2.000	Pass
			25	Low	20.83	-0.58	20.25	0.106	2.000	Pass
	HCH	QPSK	1	Low	22.62	-0.58	22.04	0.160	2.000	Pass
			1	Mid	22.97	-0.58	22.39	0.173	2.000	Pass
			1	High	22.67	-0.58	22.09	0.162	2.000	Pass
			12	Low	21.66	-0.58	21.08	0.128	2.000	Pass
			12	Mid	21.78	-0.58	21.20	0.132	2.000	Pass
			12	High	21.73	-0.58	21.15	0.130	2.000	Pass
			25	Low	21.71	-0.58	21.13	0.130	2.000	Pass
		Q16	1	Low	21.69	-0.58	21.11	0.129	2.000	Pass
			1	Mid	21.85	-0.58	21.27	0.134	2.000	Pass
			1	High	21.54	-0.58	20.96	0.125	2.000	Pass
			12	Low	20.69	-0.58	20.11	0.103	2.000	Pass
			12	Mid	20.8	-0.58	20.22	0.105	2.000	Pass
			12	High	20.74	-0.58	20.16	0.104	2.000	Pass
			25	Low	20.6	-0.58	20.02	0.100	2.000	Pass
10	LCH	QPSK	1	Low	22.87	-0.58	22.29	0.169	2.000	Pass
			1	Mid	22.91	-0.58	22.33	0.171	2.000	Pass
			1	High	22.78	-0.58	22.20	0.166	2.000	Pass
			25	Low	21.88	-0.58	21.30	0.135	2.000	Pass
			25	Mid	21.82	-0.58	21.24	0.133	2.000	Pass
			25	High	21.81	-0.58	21.23	0.133	2.000	Pass
			50	Low	21.86	-0.58	21.28	0.134	2.000	Pass
		Q16	1	Low	21.6	-0.58	21.02	0.126	2.000	Pass
			1	Mid	21.64	-0.58	21.06	0.128	2.000	Pass
			1	High	21.53	-0.58	20.95	0.124	2.000	Pass
			25	Low	20.93	-0.58	20.35	0.108	2.000	Pass
			25	Mid	20.87	-0.58	20.29	0.107	2.000	Pass
			25	High	20.93	-0.58	20.35	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										
	MCH	QPSK	50	Low	20.92	-0.58	20.34	0.108	2.000	Pass
			1	Low	22.77	-0.58	22.19	0.166	2.000	Pass
			1	Mid	22.87	-0.58	22.29	0.169	2.000	Pass
			1	High	22.75	-0.58	22.17	0.165	2.000	Pass
			25	Low	21.76	-0.58	21.18	0.131	2.000	Pass
			25	Mid	21.77	-0.58	21.19	0.132	2.000	Pass
			25	High	21.72	-0.58	21.14	0.130	2.000	Pass
			50	Low	21.8	-0.58	21.22	0.132	2.000	Pass
		Q16	1	Low	22.05	-0.58	21.47	0.140	2.000	Pass
			1	Mid	22.2	-0.58	21.62	0.145	2.000	Pass
			1	High	22	-0.58	21.42	0.139	2.000	Pass
			25	Low	20.75	-0.58	20.17	0.104	2.000	Pass
			25	Mid	20.86	-0.58	20.28	0.107	2.000	Pass
			25	High	20.82	-0.58	20.24	0.106	2.000	Pass
			50	Low	20.84	-0.58	20.26	0.106	2.000	Pass
	HCH	QPSK	1	Low	22.7	-0.58	22.12	0.163	2.000	Pass
			1	Mid	22.79	-0.58	22.21	0.166	2.000	Pass
			1	High	22.72	-0.58	22.14	0.164	2.000	Pass
			25	Low	21.7	-0.58	21.12	0.129	2.000	Pass
			25	Mid	21.48	-0.58	20.90	0.123	2.000	Pass
			25	High	21.72	-0.58	21.14	0.130	2.000	Pass
			50	Low	21.69	-0.58	21.11	0.129	2.000	Pass
		Q16	1	Low	21.4	-0.58	20.82	0.121	2.000	Pass
			1	Mid	21.42	-0.58	20.84	0.121	2.000	Pass
			1	High	21.21	-0.58	20.63	0.116	2.000	Pass
			25	Low	20.54	-0.58	19.96	0.099	2.000	Pass
			25	Mid	20.67	-0.58	20.09	0.102	2.000	Pass
			25	High	20.46	-0.58	19.88	0.097	2.000	Pass
			50	Low	20.48	-0.58	19.90	0.098	2.000	Pass
15	LCH	QPSK	1	Low	22.68	-0.58	22.10	0.162	2.000	Pass
			1	Mid	22.88	-0.58	22.30	0.170	2.000	Pass
			1	High	22.63	-0.58	22.05	0.160	2.000	Pass
			36	Low	21.51	-0.58	20.93	0.124	2.000	Pass
			36	Mid	21.4	-0.58	20.82	0.121	2.000	Pass
			36	High	21.29	-0.58	20.71	0.118	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	75	Low	21.31	-0.58	20.73	0.118	2.000	Pass
			1	Low	21.03	-0.58	20.45	0.111	2.000	Pass
			1	Mid	21.32	-0.58	20.74	0.119	2.000	Pass
			1	High	21.11	-0.58	20.53	0.113	2.000	Pass
			36	Low	20.39	-0.58	19.81	0.096	2.000	Pass
			36	Mid	20.38	-0.58	19.80	0.095	2.000	Pass
			36	High	20.36	-0.58	19.78	0.095	2.000	Pass
			75	Low	20.39	-0.58	19.81	0.096	2.000	Pass
	MCH	QPSK	1	Low	22.71	-0.58	22.13	0.163	2.000	Pass
			1	Mid	22.87	-0.58	22.29	0.169	2.000	Pass
			1	High	22.59	-0.58	22.01	0.159	2.000	Pass
			36	Low	21.57	-0.58	20.99	0.126	2.000	Pass
			36	Mid	21.6	-0.58	21.02	0.126	2.000	Pass
			36	High	21.36	-0.58	20.78	0.120	2.000	Pass
			75	Low	21.41	-0.58	20.83	0.121	2.000	Pass
		Q16	1	Low	21.78	-0.58	21.20	0.132	2.000	Pass
			1	Mid	21.73	-0.58	21.15	0.130	2.000	Pass
			1	High	21.53	-0.58	20.95	0.124	2.000	Pass
			36	Low	20.39	-0.58	19.81	0.096	2.000	Pass
			36	Mid	20.53	-0.58	19.95	0.099	2.000	Pass
			36	High	20.62	-0.58	20.04	0.101	2.000	Pass
			75	Low	20.58	-0.58	20.00	0.100	2.000	Pass
	HCH	QPSK	1	Low	22.62	-0.58	22.04	0.160	2.000	Pass
			1	Mid	22.89	-0.58	22.31	0.170	2.000	Pass
			1	High	22.15	-0.58	21.57	0.144	2.000	Pass
			36	Low	21.21	-0.58	20.63	0.116	2.000	Pass
			36	Mid	21.24	-0.58	20.66	0.116	2.000	Pass
			36	High	21.28	-0.58	20.70	0.117	2.000	Pass
			75	Low	21.24	-0.58	20.66	0.116	2.000	Pass
		Q16	1	Low	21.56	-0.58	20.98	0.125	2.000	Pass
			1	Mid	21.84	-0.58	21.26	0.134	2.000	Pass
			1	High	21.45	-0.58	20.87	0.122	2.000	Pass
			36	Low	20.28	-0.58	19.70	0.093	2.000	Pass
			36	Mid	20.26	-0.58	19.68	0.093	2.000	Pass
			36	High	20.26	-0.58	19.68	0.093	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	20.32	-0.58	19.74	0.094	2.000	Pass
			1	Low	22.47	-0.58	21.89	0.155	2.000	Pass
			1	Mid	22.39	-0.58	21.81	0.152	2.000	Pass
			1	High	21.98	-0.58	21.40	0.138	2.000	Pass
			50	Low	21.39	-0.58	20.81	0.121	2.000	Pass
			50	Mid	21.31	-0.58	20.73	0.118	2.000	Pass
			50	High	21.38	-0.58	20.80	0.120	2.000	Pass
			100	Low	21.4	-0.58	20.82	0.121	2.000	Pass
		Q16	1	Low	21.49	-0.58	20.91	0.123	2.000	Pass
			1	Mid	21.98	-0.58	21.40	0.138	2.000	Pass
			1	High	21.59	-0.58	21.01	0.126	2.000	Pass
			50	Low	20.5	-0.58	19.92	0.098	2.000	Pass
			50	Mid	20.48	-0.58	19.90	0.098	2.000	Pass
			50	High	20.54	-0.58	19.96	0.099	2.000	Pass
			100	Low	20.56	-0.58	19.98	0.100	2.000	Pass
	MCH	QPSK	1	Low	22.38	-0.58	21.80	0.151	2.000	Pass
			1	Mid	22.29	-0.58	21.71	0.148	2.000	Pass
			1	High	21.92	-0.58	21.34	0.136	2.000	Pass
			50	Low	21.15	-0.58	20.57	0.114	2.000	Pass
			50	Mid	21.26	-0.58	20.68	0.117	2.000	Pass
			50	High	21.15	-0.58	20.57	0.114	2.000	Pass
			100	Low	21.14	-0.58	20.56	0.114	2.000	Pass
		Q16	1	Low	21.51	-0.58	20.93	0.124	2.000	Pass
			1	Mid	21.78	-0.58	21.20	0.132	2.000	Pass
			1	High	21.41	-0.58	20.83	0.121	2.000	Pass
			50	Low	20.28	-0.58	19.70	0.093	2.000	Pass
			50	Mid	20.39	-0.58	19.81	0.096	2.000	Pass
			50	High	20.29	-0.58	19.71	0.094	2.000	Pass
			100	Low	20.27	-0.58	19.69	0.093	2.000	Pass
	HCH	QPSK	1	Low	22.31	-0.58	21.73	0.149	2.000	Pass
			1	Mid	22.28	-0.58	21.70	0.148	2.000	Pass
			1	High	21.95	-0.58	21.37	0.137	2.000	Pass
			50	Low	21.33	-0.58	20.75	0.119	2.000	Pass
			50	Mid	21.29	-0.58	20.71	0.118	2.000	Pass
			50	High	21.28	-0.58	20.70	0.117	2.000	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 2										
		Q16	100	Low	21.3	-0.58	20.72	0.118	2.000	Pass
			1	Low	21.4	-0.58	20.82	0.121	2.000	Pass
			1	Mid	21.73	-0.58	21.15	0.130	2.000	Pass
			1	High	21.32	-0.58	20.74	0.119	2.000	Pass
			50	Low	20.42	-0.58	19.84	0.096	2.000	Pass
			50	Mid	20.35	-0.58	19.77	0.095	2.000	Pass
			50	High	20.37	-0.58	19.79	0.095	2.000	Pass
			100	Low	20.45	-0.58	19.87	0.097	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	22.81	-0.47	22.34	0.171	1.000	Pass
			1	Mid	22.49	-0.47	22.02	0.159	1.000	Pass
			1	High	22.33	-0.47	21.86	0.153	1.000	Pass
			3	Low	22.51	-0.47	22.04	0.160	1.000	Pass
			3	Mid	22.55	-0.47	22.08	0.161	1.000	Pass
			3	High	22.54	-0.47	22.07	0.161	1.000	Pass
		Q16	6	Low	21.38	-0.47	20.91	0.123	1.000	Pass
			1	Low	21.48	-0.47	21.01	0.126	1.000	Pass
			1	Mid	21.62	-0.47	21.15	0.130	1.000	Pass
			1	High	21.53	-0.47	21.06	0.128	1.000	Pass
			3	Low	21.56	-0.47	21.09	0.129	1.000	Pass
			3	Mid	21.61	-0.47	21.14	0.130	1.000	Pass
			3	High	21.61	-0.47	21.14	0.130	1.000	Pass
			6	Low	20.64	-0.47	20.17	0.104	1.000	Pass
	MCH	QPSK	1	Low	22.4	-0.47	21.93	0.156	1.000	Pass
			1	Mid	22.52	-0.47	22.05	0.160	1.000	Pass
			1	High	22.4	-0.47	21.93	0.156	1.000	Pass
			3	Low	22.56	-0.47	22.09	0.162	1.000	Pass
			3	Mid	22.6	-0.47	22.13	0.163	1.000	Pass
			3	High	22.53	-0.47	22.06	0.161	1.000	Pass
		Q16	6	Low	21.39	-0.47	20.92	0.124	1.000	Pass
			1	Low	21.85	-0.47	21.38	0.137	1.000	Pass
			1	Mid	21.96	-0.47	21.49	0.141	1.000	Pass
			1	High	21.82	-0.47	21.35	0.136	1.000	Pass
			3	Low	21.77	-0.47	21.30	0.135	1.000	Pass
			3	Mid	21.82	-0.47	21.35	0.136	1.000	Pass
			3	High	21.79	-0.47	21.32	0.136	1.000	Pass
			6	Low	20.4	-0.47	19.93	0.098	1.000	Pass
	HCH	QPSK	1	Low	22.28	-0.47	21.81	0.152	1.000	Pass
			1	Mid	22.39	-0.47	21.92	0.156	1.000	Pass
			1	High	22.26	-0.47	21.79	0.151	1.000	Pass
			3	Low	22.42	-0.47	21.95	0.157	1.000	Pass
			3	Mid	22.46	-0.47	21.99	0.158	1.000	Pass
			3	High	22.47	-0.47	22.00	0.158	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	6	Low	21.37	-0.47	20.90	0.123	1.000	Pass
			1	Low	21.37	-0.47	20.90	0.123	1.000	Pass
			1	Mid	21.46	-0.47	20.99	0.126	1.000	Pass
			1	High	21.36	-0.47	20.89	0.123	1.000	Pass
			3	Low	21.59	-0.47	21.12	0.129	1.000	Pass
			3	Mid	21.71	-0.47	21.24	0.133	1.000	Pass
			3	High	21.68	-0.47	21.21	0.132	1.000	Pass
			6	Low	20.6	-0.47	20.13	0.103	1.000	Pass
3	LCH	QPSK	1	Low	22.45	-0.47	21.98	0.158	1.000	Pass
			1	Mid	22.52	-0.47	22.05	0.160	1.000	Pass
			1	High	22.44	-0.47	21.97	0.157	1.000	Pass
			8	Low	21.39	-0.47	20.92	0.124	1.000	Pass
			8	Mid	21.46	-0.47	20.99	0.126	1.000	Pass
			8	High	21.39	-0.47	20.92	0.124	1.000	Pass
			15	Low	21.48	-0.47	21.01	0.126	1.000	Pass
		Q16	1	Low	21.37	-0.47	20.90	0.123	1.000	Pass
			1	Mid	21.45	-0.47	20.98	0.125	1.000	Pass
			1	High	21.34	-0.47	20.87	0.122	1.000	Pass
			8	Low	20.67	-0.47	20.20	0.105	1.000	Pass
			8	Mid	20.65	-0.47	20.18	0.104	1.000	Pass
			8	High	20.61	-0.47	20.14	0.103	1.000	Pass
			15	Low	20.6	-0.47	20.13	0.103	1.000	Pass
	MCH	QPSK	1	Low	22.48	-0.47	22.01	0.159	1.000	Pass
			1	Mid	22.59	-0.47	22.12	0.163	1.000	Pass
			1	High	22.46	-0.47	21.99	0.158	1.000	Pass
			8	Low	21.43	-0.47	20.96	0.125	1.000	Pass
			8	Mid	21.44	-0.47	20.97	0.125	1.000	Pass
			8	High	21.41	-0.47	20.94	0.124	1.000	Pass
			15	Low	21.44	-0.47	20.97	0.125	1.000	Pass
		Q16	1	Low	21.91	-0.47	21.44	0.139	1.000	Pass
			1	Mid	22.03	-0.47	21.56	0.143	1.000	Pass
			1	High	21.92	-0.47	21.45	0.140	1.000	Pass
			8	Low	20.66	-0.47	20.19	0.104	1.000	Pass
			8	Mid	20.68	-0.47	20.21	0.105	1.000	Pass
			8	High	20.63	-0.47	20.16	0.104	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										
5	HCH	QPSK	15	Low	20.6	-0.47	20.13	0.103	1.000	Pass
			1	Low	22.38	-0.47	21.91	0.155	1.000	Pass
			1	Mid	22.5	-0.47	22.03	0.160	1.000	Pass
			1	High	22.33	-0.47	21.86	0.153	1.000	Pass
			8	Low	21.42	-0.47	20.95	0.124	1.000	Pass
			8	Mid	21.49	-0.47	21.02	0.126	1.000	Pass
			8	High	21.37	-0.47	20.90	0.123	1.000	Pass
			15	Low	21.42	-0.47	20.95	0.124	1.000	Pass
		Q16	1	Low	21.51	-0.47	21.04	0.127	1.000	Pass
			1	Mid	21.58	-0.47	21.11	0.129	1.000	Pass
			1	High	21.39	-0.47	20.92	0.124	1.000	Pass
			8	Low	20.52	-0.47	20.05	0.101	1.000	Pass
			8	Mid	20.57	-0.47	20.10	0.102	1.000	Pass
			8	High	20.48	-0.47	20.01	0.100	1.000	Pass
			15	Low	20.45	-0.47	19.98	0.100	1.000	Pass
		QPSK	1	Low	22.49	-0.47	22.02	0.159	1.000	Pass
			1	Mid	22.66	-0.47	22.19	0.166	1.000	Pass
			1	High	22.42	-0.47	21.95	0.157	1.000	Pass
			12	Low	21.41	-0.47	20.94	0.124	1.000	Pass
			12	Mid	21.51	-0.47	21.04	0.127	1.000	Pass
			12	High	21.43	-0.47	20.96	0.125	1.000	Pass
			25	Low	21.43	-0.47	20.96	0.125	1.000	Pass
		Q16	1	Low	21.49	-0.47	21.02	0.126	1.000	Pass
			1	Mid	21.77	-0.47	21.30	0.135	1.000	Pass
			1	High	21.55	-0.47	21.08	0.128	1.000	Pass
			12	Low	20.57	-0.47	20.10	0.102	1.000	Pass
			12	Mid	20.64	-0.47	20.17	0.104	1.000	Pass
			12	High	20.6	-0.47	20.13	0.103	1.000	Pass
			25	Low	20.56	-0.47	20.09	0.102	1.000	Pass
		QPSK	1	Low	22.29	-0.47	21.82	0.152	1.000	Pass
			1	Mid	22.57	-0.47	22.10	0.162	1.000	Pass
			1	High	22.32	-0.47	21.85	0.153	1.000	Pass
			12	Low	21.4	-0.47	20.93	0.124	1.000	Pass
			12	Mid	21.52	-0.47	21.05	0.127	1.000	Pass
			12	High	21.44	-0.47	20.97	0.125	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	21.4	-0.47	20.93	0.124	1.000	Pass
			1	Low	21.87	-0.47	21.40	0.138	1.000	Pass
			1	Mid	22.17	-0.47	21.70	0.148	1.000	Pass
			1	High	21.92	-0.47	21.45	0.140	1.000	Pass
			12	Low	20.69	-0.47	20.22	0.105	1.000	Pass
			12	Mid	20.72	-0.47	20.25	0.106	1.000	Pass
			12	High	20.66	-0.47	20.19	0.104	1.000	Pass
			25	Low	20.63	-0.47	20.16	0.104	1.000	Pass
	HCH	QPSK	1	Low	22.36	-0.47	21.89	0.155	1.000	Pass
			1	Mid	22.65	-0.47	22.18	0.165	1.000	Pass
			1	High	22.34	-0.47	21.87	0.154	1.000	Pass
			12	Low	21.43	-0.47	20.96	0.125	1.000	Pass
			12	Mid	21.5	-0.47	21.03	0.127	1.000	Pass
			12	High	21.45	-0.47	20.98	0.125	1.000	Pass
			25	Low	21.43	-0.47	20.96	0.125	1.000	Pass
		Q16	1	Low	21.44	-0.47	20.97	0.125	1.000	Pass
			1	Mid	21.67	-0.47	21.20	0.132	1.000	Pass
			1	High	21.4	-0.47	20.93	0.124	1.000	Pass
			12	Low	20.57	-0.47	20.10	0.102	1.000	Pass
			12	Mid	20.66	-0.47	20.19	0.104	1.000	Pass
			12	High	20.57	-0.47	20.10	0.102	1.000	Pass
			25	Low	20.47	-0.47	20.00	0.100	1.000	Pass
10	LCH	QPSK	1	Low	22.35	-0.47	21.88	0.154	1.000	Pass
			1	Mid	22.48	-0.47	22.01	0.159	1.000	Pass
			1	High	22.34	-0.47	21.87	0.154	1.000	Pass
			25	Low	21.46	-0.47	20.99	0.126	1.000	Pass
			25	Mid	21.46	-0.47	20.99	0.126	1.000	Pass
			25	High	21.49	-0.47	21.02	0.126	1.000	Pass
			50	Low	21.48	-0.47	21.01	0.126	1.000	Pass
		Q16	1	Low	21.33	-0.47	20.86	0.122	1.000	Pass
			1	Mid	21.49	-0.47	21.02	0.126	1.000	Pass
			1	High	21.42	-0.47	20.95	0.124	1.000	Pass
			25	Low	20.6	-0.47	20.13	0.103	1.000	Pass
			25	Mid	20.62	-0.47	20.15	0.104	1.000	Pass
			25	High	20.62	-0.47	20.15	0.104	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	QPSK	50	Low	20.61	-0.47	20.14	0.103	1.000	Pass
			1	Low	22.41	-0.47	21.94	0.156	1.000	Pass
			1	Mid	22.57	-0.47	22.10	0.162	1.000	Pass
			1	High	22.44	-0.47	21.97	0.157	1.000	Pass
			25	Low	21.47	-0.47	21.00	0.126	1.000	Pass
			25	Mid	21.46	-0.47	20.99	0.126	1.000	Pass
			25	High	21.5	-0.47	21.03	0.127	1.000	Pass
		Q16	50	Low	21.51	-0.47	21.04	0.127	1.000	Pass
			1	Low	21.82	-0.47	21.35	0.136	1.000	Pass
			1	Mid	22.02	-0.47	21.55	0.143	1.000	Pass
			1	High	21.84	-0.47	21.37	0.137	1.000	Pass
			25	Low	20.64	-0.47	20.17	0.104	1.000	Pass
			25	Mid	20.63	-0.47	20.16	0.104	1.000	Pass
			25	High	20.67	-0.47	20.20	0.105	1.000	Pass
			50	Low	20.64	-0.47	20.17	0.104	1.000	Pass
	HCH	QPSK	1	Low	22.36	-0.47	21.89	0.155	1.000	Pass
			1	Mid	22.48	-0.47	22.01	0.159	1.000	Pass
			1	High	22.33	-0.47	21.86	0.153	1.000	Pass
			25	Low	21.44	-0.47	20.97	0.125	1.000	Pass
			25	Mid	21.49	-0.47	21.02	0.126	1.000	Pass
			25	High	21.45	-0.47	20.98	0.125	1.000	Pass
			50	Low	21.49	-0.47	21.02	0.126	1.000	Pass
		Q16	1	Low	21.47	-0.47	21.00	0.126	1.000	Pass
			1	Mid	21.55	-0.47	21.08	0.128	1.000	Pass
			1	High	21.38	-0.47	20.91	0.123	1.000	Pass
			25	Low	20.68	-0.47	20.21	0.105	1.000	Pass
			25	Mid	20.69	-0.47	20.22	0.105	1.000	Pass
			25	High	20.69	-0.47	20.22	0.105	1.000	Pass
			50	Low	20.62	-0.47	20.15	0.104	1.000	Pass
15	LCH	QPSK	1	Low	22.29	-0.47	21.82	0.152	1.000	Pass
			1	Mid	22.53	-0.47	22.06	0.161	1.000	Pass
			1	High	22.3	-0.47	21.83	0.152	1.000	Pass
			36	Low	21.48	-0.47	21.01	0.126	1.000	Pass
			36	Mid	21.5	-0.47	21.03	0.127	1.000	Pass
			36	High	21.46	-0.47	20.99	0.126	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	21.5	-0.47	21.03	0.127	1.000	Pass
			1	Low	21.25	-0.47	20.78	0.120	1.000	Pass
			1	Mid	21.52	-0.47	21.05	0.127	1.000	Pass
			1	High	21.36	-0.47	20.89	0.123	1.000	Pass
			36	Low	20.52	-0.47	20.05	0.101	1.000	Pass
			36	Mid	20.55	-0.47	20.08	0.102	1.000	Pass
			36	High	20.55	-0.47	20.08	0.102	1.000	Pass
			75	Low	20.53	-0.47	20.06	0.101	1.000	Pass
	MCH	QPSK	1	Low	22.38	-0.47	21.91	0.155	1.000	Pass
			1	Mid	22.59	-0.47	22.12	0.163	1.000	Pass
			1	High	22.38	-0.47	21.91	0.155	1.000	Pass
			36	Low	21.38	-0.47	20.91	0.123	1.000	Pass
			36	Mid	21.42	-0.47	20.95	0.124	1.000	Pass
			36	High	21.45	-0.47	20.98	0.125	1.000	Pass
			75	Low	21.41	-0.47	20.94	0.124	1.000	Pass
		Q16	1	Low	21.8	-0.47	21.33	0.136	1.000	Pass
			1	Mid	22	-0.47	21.53	0.142	1.000	Pass
			1	High	21.76	-0.47	21.29	0.135	1.000	Pass
			36	Low	20.52	-0.47	20.05	0.101	1.000	Pass
			36	Mid	20.55	-0.47	20.08	0.102	1.000	Pass
			36	High	20.62	-0.47	20.15	0.104	1.000	Pass
			75	Low	20.51	-0.47	20.04	0.101	1.000	Pass
	HCH	QPSK	1	Low	22.31	-0.47	21.84	0.153	1.000	Pass
			1	Mid	22.59	-0.47	22.12	0.163	1.000	Pass
			1	High	22.35	-0.47	21.88	0.154	1.000	Pass
			36	Low	21.46	-0.47	20.99	0.126	1.000	Pass
			36	Mid	21.51	-0.47	21.04	0.127	1.000	Pass
			36	High	21.5	-0.47	21.03	0.127	1.000	Pass
			75	Low	21.48	-0.47	21.01	0.126	1.000	Pass
		Q16	1	Low	21.82	-0.47	21.35	0.136	1.000	Pass
			1	Mid	21.97	-0.47	21.50	0.141	1.000	Pass
			1	High	21.74	-0.47	21.27	0.134	1.000	Pass
			36	Low	20.47	-0.47	20.00	0.100	1.000	Pass
			36	Mid	20.53	-0.47	20.06	0.101	1.000	Pass
			36	High	20.51	-0.47	20.04	0.101	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	20.56	-0.47	20.09	0.102	1.000	Pass
			1	Low	22.13	-0.47	21.66	0.147	1.000	Pass
			1	Mid	22.54	-0.47	22.07	0.161	1.000	Pass
			1	High	22.2	-0.47	21.73	0.149	1.000	Pass
			50	Low	21.46	-0.47	20.99	0.126	1.000	Pass
			50	Mid	21.48	-0.47	21.01	0.126	1.000	Pass
			50	High	21.45	-0.47	20.98	0.125	1.000	Pass
			100	Low	21.45	-0.47	20.98	0.125	1.000	Pass
		Q16	1	Low	21.7	-0.47	21.23	0.133	1.000	Pass
			1	Mid	22.15	-0.47	21.68	0.147	1.000	Pass
			1	High	21.79	-0.47	21.32	0.136	1.000	Pass
			50	Low	20.6	-0.47	20.13	0.103	1.000	Pass
			50	Mid	20.68	-0.47	20.21	0.105	1.000	Pass
			50	High	20.62	-0.47	20.15	0.104	1.000	Pass
			100	Low	20.59	-0.47	20.12	0.103	1.000	Pass
	MCH	QPSK	1	Low	22.11	-0.47	21.64	0.146	1.000	Pass
			1	Mid	22.54	-0.47	22.07	0.161	1.000	Pass
			1	High	22.11	-0.47	21.64	0.146	1.000	Pass
			50	Low	21.43	-0.47	20.96	0.125	1.000	Pass
			50	Mid	21.48	-0.47	21.01	0.126	1.000	Pass
			50	High	21.46	-0.47	20.99	0.126	1.000	Pass
			100	Low	21.42	-0.47	20.95	0.124	1.000	Pass
		Q16	1	Low	21.74	-0.47	21.27	0.134	1.000	Pass
			1	Mid	22.15	-0.47	21.68	0.147	1.000	Pass
			1	High	21.72	-0.47	21.25	0.133	1.000	Pass
			50	Low	20.61	-0.47	20.14	0.103	1.000	Pass
			50	Mid	20.62	-0.47	20.15	0.104	1.000	Pass
			50	High	20.65	-0.47	20.18	0.104	1.000	Pass
			100	Low	20.6	-0.47	20.13	0.103	1.000	Pass
	HCH	QPSK	1	Low	22.06	-0.47	21.59	0.144	1.000	Pass
			1	Mid	22.54	-0.47	22.07	0.161	1.000	Pass
			1	High	22.09	-0.47	21.62	0.145	1.000	Pass
			50	Low	21.4	-0.47	20.93	0.124	1.000	Pass
			50	Mid	21.49	-0.47	21.02	0.126	1.000	Pass
			50	High	21.49	-0.47	21.02	0.126	1.000	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 4										
			100	Low	21.48	-0.47	21.01	0.126	1.000	Pass
		Q16	1	Low	21.61	-0.47	21.14	0.130	1.000	Pass
			1	Mid	21.97	-0.47	21.50	0.141	1.000	Pass
			1	High	21.56	-0.47	21.09	0.129	1.000	Pass
			50	Low	20.52	-0.47	20.05	0.101	1.000	Pass
			50	Mid	20.62	-0.47	20.15	0.104	1.000	Pass
			50	High	20.55	-0.47	20.08	0.102	1.000	Pass
			100	Low	20.59	-0.47	20.12	0.103	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	22.03	-1.32	-3.47	18.56	0.072	7.000	Pass
			1	Mid	22.17	-1.32	-3.47	18.70	0.074	7.000	Pass
			1	High	22.05	-1.32	-3.47	18.58	0.072	7.000	Pass
			3	Low	22.15	-1.32	-3.47	18.68	0.074	7.000	Pass
			3	Mid	22.19	-1.32	-3.47	18.72	0.074	7.000	Pass
			3	High	22.16	-1.32	-3.47	18.69	0.074	7.000	Pass
			6	Low	21.1	-1.32	-3.47	17.63	0.058	7.000	Pass
		Q16	1	Low	21.17	-1.32	-3.47	17.70	0.059	7.000	Pass
			1	Mid	21.31	-1.32	-3.47	17.84	0.061	7.000	Pass
			1	High	21.21	-1.32	-3.47	17.74	0.059	7.000	Pass
			3	Low	21.2	-1.32	-3.47	17.73	0.059	7.000	Pass
			3	Mid	21.27	-1.32	-3.47	17.80	0.060	7.000	Pass
			3	High	21.21	-1.32	-3.47	17.74	0.059	7.000	Pass
			6	Low	20.33	-1.32	-3.47	16.86	0.049	7.000	Pass
	MCH	QPSK	1	Low	22.08	-1.32	-3.47	18.61	0.073	7.000	Pass
			1	Mid	22.18	-1.32	-3.47	18.71	0.074	7.000	Pass
			1	High	22.03	-1.32	-3.47	18.56	0.072	7.000	Pass
			3	Low	22.13	-1.32	-3.47	18.66	0.073	7.000	Pass
			3	Mid	22.18	-1.32	-3.47	18.71	0.074	7.000	Pass
			3	High	22.11	-1.32	-3.47	18.64	0.073	7.000	Pass
			6	Low	21.08	-1.32	-3.47	17.61	0.058	7.000	Pass
		Q16	1	Low	21.42	-1.32	-3.47	17.95	0.062	7.000	Pass
			1	Mid	21.52	-1.32	-3.47	18.05	0.064	7.000	Pass
			1	High	21.43	-1.32	-3.47	17.96	0.063	7.000	Pass
			3	Low	21.32	-1.32	-3.47	17.85	0.061	7.000	Pass
			3	Mid	21.36	-1.32	-3.47	17.89	0.062	7.000	Pass
			3	High	21.32	-1.32	-3.47	17.85	0.061	7.000	Pass
			6	Low	20.05	-1.32	-3.47	16.58	0.045	7.000	Pass
	HCH	QPSK	1	Low	21.95	-1.32	-3.47	18.48	0.070	7.000	Pass
			1	Mid	22.09	-1.32	-3.47	18.62	0.073	7.000	Pass
			1	High	21.98	-1.32	-3.47	18.51	0.071	7.000	Pass
			3	Low	22.09	-1.32	-3.47	18.62	0.073	7.000	Pass
			3	Mid	22.15	-1.32	-3.47	18.68	0.074	7.000	Pass
			3	High	22.14	-1.32	-3.47	18.67	0.074	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	6	Low	21.04	-1.32	-3.47	17.57	0.057	7.000	Pass
			1	Low	21.03	-1.32	-3.47	17.56	0.057	7.000	Pass
			1	Mid	21.15	-1.32	-3.47	17.68	0.059	7.000	Pass
			1	High	21.11	-1.32	-3.47	17.64	0.058	7.000	Pass
			3	Low	21.27	-1.32	-3.47	17.80	0.060	7.000	Pass
			3	Mid	21.35	-1.32	-3.47	17.88	0.061	7.000	Pass
			3	High	21.32	-1.32	-3.47	17.85	0.061	7.000	Pass
			6	Low	20.3	-1.32	-3.47	16.83	0.048	7.000	Pass
3	LCH	QPSK	1	Low	22.07	-1.32	-3.47	18.60	0.072	7.000	Pass
			1	Mid	22.25	-1.32	-3.47	18.78	0.076	7.000	Pass
			1	High	22.18	-1.32	-3.47	18.71	0.074	7.000	Pass
			8	Low	21.14	-1.32	-3.47	17.67	0.058	7.000	Pass
			8	Mid	21.17	-1.32	-3.47	17.70	0.059	7.000	Pass
			8	High	21.1	-1.32	-3.47	17.63	0.058	7.000	Pass
			15	Low	21.14	-1.32	-3.47	17.67	0.058	7.000	Pass
		Q16	1	Low	21.06	-1.32	-3.47	17.59	0.057	7.000	Pass
			1	Mid	21.21	-1.32	-3.47	17.74	0.059	7.000	Pass
			1	High	21.1	-1.32	-3.47	17.63	0.058	7.000	Pass
			8	Low	20.33	-1.32	-3.47	16.86	0.049	7.000	Pass
			8	Mid	20.35	-1.32	-3.47	16.88	0.049	7.000	Pass
			8	High	20.32	-1.32	-3.47	16.85	0.048	7.000	Pass
			15	Low	20.26	-1.32	-3.47	16.79	0.048	7.000	Pass
	MCH	QPSK	1	Low	22.15	-1.32	-3.47	18.68	0.074	7.000	Pass
			1	Mid	22.27	-1.32	-3.47	18.80	0.076	7.000	Pass
			1	High	22.11	-1.32	-3.47	18.64	0.073	7.000	Pass
			8	Low	21.1	-1.32	-3.47	17.63	0.058	7.000	Pass
			8	Mid	21.15	-1.32	-3.47	17.68	0.059	7.000	Pass
			8	High	21.05	-1.32	-3.47	17.58	0.057	7.000	Pass
			15	Low	21.09	-1.32	-3.47	17.62	0.058	7.000	Pass
		Q16	1	Low	21.49	-1.32	-3.47	18.02	0.063	7.000	Pass
			1	Mid	21.65	-1.32	-3.47	18.18	0.066	7.000	Pass
			1	High	21.45	-1.32	-3.47	17.98	0.063	7.000	Pass
			8	Low	20.27	-1.32	-3.47	16.80	0.048	7.000	Pass
			8	Mid	20.29	-1.32	-3.47	16.82	0.048	7.000	Pass
			8	High	20.23	-1.32	-3.47	16.76	0.047	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	20.17	-1.32	-3.47	16.70	0.047	7.000	Pass
			1	Low	22.08	-1.32	-3.47	18.61	0.073	7.000	Pass
			1	Mid	22.19	-1.32	-3.47	18.72	0.074	7.000	Pass
			1	High	22.06	-1.32	-3.47	18.59	0.072	7.000	Pass
			8	Low	21.08	-1.32	-3.47	17.61	0.058	7.000	Pass
			8	Mid	21.13	-1.32	-3.47	17.66	0.058	7.000	Pass
			8	High	21.08	-1.32	-3.47	17.61	0.058	7.000	Pass
			15	Low	21.11	-1.32	-3.47	17.64	0.058	7.000	Pass
		Q16	1	Low	21.1	-1.32	-3.47	17.63	0.058	7.000	Pass
			1	Mid	21.25	-1.32	-3.47	17.78	0.060	7.000	Pass
			1	High	21.11	-1.32	-3.47	17.64	0.058	7.000	Pass
			8	Low	20.17	-1.32	-3.47	16.70	0.047	7.000	Pass
			8	Mid	20.23	-1.32	-3.47	16.76	0.047	7.000	Pass
			8	High	20.21	-1.32	-3.47	16.74	0.047	7.000	Pass
			15	Low	20.11	-1.32	-3.47	16.64	0.046	7.000	Pass
5	LCH	QPSK	1	Low	22.1	-1.32	-3.47	18.63	0.073	7.000	Pass
			1	Mid	22.33	-1.32	-3.47	18.86	0.077	7.000	Pass
			1	High	22.1	-1.32	-3.47	18.63	0.073	7.000	Pass
			12	Low	21.1	-1.32	-3.47	17.63	0.058	7.000	Pass
			12	Mid	21.16	-1.32	-3.47	17.69	0.059	7.000	Pass
			12	High	21.15	-1.32	-3.47	17.68	0.059	7.000	Pass
			25	Low	21.09	-1.32	-3.47	17.62	0.058	7.000	Pass
		Q16	1	Low	21.21	-1.32	-3.47	17.74	0.059	7.000	Pass
			1	Mid	21.45	-1.32	-3.47	17.98	0.063	7.000	Pass
			1	High	21.26	-1.32	-3.47	17.79	0.060	7.000	Pass
			12	Low	20.2	-1.32	-3.47	16.73	0.047	7.000	Pass
			12	Mid	20.29	-1.32	-3.47	16.82	0.048	7.000	Pass
			12	High	20.27	-1.32	-3.47	16.80	0.048	7.000	Pass
			25	Low	20.22	-1.32	-3.47	16.75	0.047	7.000	Pass
	MCH	QPSK	1	Low	22.06	-1.32	-3.47	18.59	0.072	7.000	Pass
			1	Mid	22.25	-1.32	-3.47	18.78	0.076	7.000	Pass
			1	High	22.01	-1.32	-3.47	18.54	0.071	7.000	Pass
			12	Low	21.07	-1.32	-3.47	17.60	0.058	7.000	Pass
			12	Mid	21.15	-1.32	-3.47	17.68	0.059	7.000	Pass
			12	High	21.07	-1.32	-3.47	17.60	0.058	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	25	Low	21.05	-1.32	-3.47	17.58	0.057	7.000	Pass
			1	Low	21.55	-1.32	-3.47	18.08	0.064	7.000	Pass
			1	Mid	21.79	-1.32	-3.47	18.32	0.068	7.000	Pass
			1	High	21.5	-1.32	-3.47	18.03	0.064	7.000	Pass
			12	Low	20.27	-1.32	-3.47	16.80	0.048	7.000	Pass
			12	Mid	20.34	-1.32	-3.47	16.87	0.049	7.000	Pass
			12	High	20.25	-1.32	-3.47	16.78	0.048	7.000	Pass
			25	Low	20.2	-1.32	-3.47	16.73	0.047	7.000	Pass
	HCH	QPSK	1	Low	21.98	-1.32	-3.47	18.51	0.071	7.000	Pass
			1	Mid	22.28	-1.32	-3.47	18.81	0.076	7.000	Pass
			1	High	22.06	-1.32	-3.47	18.59	0.072	7.000	Pass
			12	Low	21.07	-1.32	-3.47	17.60	0.058	7.000	Pass
			12	Mid	21.11	-1.32	-3.47	17.64	0.058	7.000	Pass
			12	High	21.04	-1.32	-3.47	17.57	0.057	7.000	Pass
			25	Low	21.04	-1.32	-3.47	17.57	0.057	7.000	Pass
		Q16	1	Low	21.08	-1.32	-3.47	17.61	0.058	7.000	Pass
			1	Mid	21.34	-1.32	-3.47	17.87	0.061	7.000	Pass
			1	High	21.12	-1.32	-3.47	17.65	0.058	7.000	Pass
			12	Low	20.17	-1.32	-3.47	16.70	0.047	7.000	Pass
			12	Mid	20.21	-1.32	-3.47	16.74	0.047	7.000	Pass
			12	High	20.13	-1.32	-3.47	16.66	0.046	7.000	Pass
			25	Low	20.08	-1.32	-3.47	16.61	0.046	7.000	Pass
10	LCH	QPSK	1	Low	22.07	-1.32	-3.47	18.60	0.072	7.000	Pass
			1	Mid	22.19	-1.32	-3.47	18.72	0.074	7.000	Pass
			1	High	22.11	-1.32	-3.47	18.64	0.073	7.000	Pass
			25	Low	21.13	-1.32	-3.47	17.66	0.058	7.000	Pass
			25	Mid	21.2	-1.32	-3.47	17.73	0.059	7.000	Pass
			25	High	21.18	-1.32	-3.47	17.71	0.059	7.000	Pass
			50	Low	21.15	-1.32	-3.47	17.68	0.059	7.000	Pass
		Q16	1	Low	21.05	-1.32	-3.47	17.58	0.057	7.000	Pass
			1	Mid	21.19	-1.32	-3.47	17.72	0.059	7.000	Pass
			1	High	21.1	-1.32	-3.47	17.63	0.058	7.000	Pass
			25	Low	20.25	-1.32	-3.47	16.78	0.048	7.000	Pass
			25	Mid	20.29	-1.32	-3.47	16.82	0.048	7.000	Pass
			25	High	20.28	-1.32	-3.47	16.81	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											
	MCH	QPSK	50	Low	20.23	-1.32	-3.47	16.76	0.047	7.000	Pass
			1	Low	22.12	-1.32	-3.47	18.65	0.073	7.000	Pass
			1	Mid	22.24	-1.32	-3.47	18.77	0.075	7.000	Pass
			1	High	22.11	-1.32	-3.47	18.64	0.073	7.000	Pass
			25	Low	21.13	-1.32	-3.47	17.66	0.058	7.000	Pass
			25	Mid	21.13	-1.32	-3.47	17.66	0.058	7.000	Pass
			25	High	21.11	-1.32	-3.47	17.64	0.058	7.000	Pass
			50	Low	21.12	-1.32	-3.47	17.65	0.058	7.000	Pass
		Q16	1	Low	21.48	-1.32	-3.47	18.01	0.063	7.000	Pass
			1	Mid	21.58	-1.32	-3.47	18.11	0.065	7.000	Pass
			1	High	21.49	-1.32	-3.47	18.02	0.063	7.000	Pass
			25	Low	20.25	-1.32	-3.47	16.78	0.048	7.000	Pass
			25	Mid	20.25	-1.32	-3.47	16.78	0.048	7.000	Pass
			25	High	20.2	-1.32	-3.47	16.73	0.047	7.000	Pass
			50	Low	20.21	-1.32	-3.47	16.74	0.047	7.000	Pass
	HCH	QPSK	1	Low	21.98	-1.32	-3.47	18.51	0.071	7.000	Pass
			1	Mid	22.12	-1.32	-3.47	18.65	0.073	7.000	Pass
			1	High	22.05	-1.32	-3.47	18.58	0.072	7.000	Pass
			25	Low	21.18	-1.32	-3.47	17.71	0.059	7.000	Pass
			25	Mid	21.1	-1.32	-3.47	17.63	0.058	7.000	Pass
			25	High	21	-1.32	-3.47	17.53	0.057	7.000	Pass
			50	Low	21.08	-1.32	-3.47	17.61	0.058	7.000	Pass
		Q16	1	Low	21.04	-1.32	-3.47	17.57	0.057	7.000	Pass
			1	Mid	21.11	-1.32	-3.47	17.64	0.058	7.000	Pass
			1	High	21.1	-1.32	-3.47	17.63	0.058	7.000	Pass
			25	Low	20.32	-1.32	-3.47	16.85	0.048	7.000	Pass
			25	Mid	20.26	-1.32	-3.47	16.79	0.048	7.000	Pass
			25	High	20.14	-1.32	-3.47	16.67	0.046	7.000	Pass
			50	Low	20.19	-1.32	-3.47	16.72	0.047	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 12											
1.4	LCH	QPSK	1	Low	21.96	-1.55	-3.7	18.26	0.067	3.000	Pass
			1	Mid	21.94	-1.55	-3.7	18.24	0.067	3.000	Pass
			1	High	21.8	-1.55	-3.7	18.10	0.065	3.000	Pass
			3	Low	21.88	-1.55	-3.7	18.18	0.066	3.000	Pass
			3	Mid	21.96	-1.55	-3.7	18.26	0.067	3.000	Pass
			3	High	21.98	-1.55	-3.7	18.28	0.067	3.000	Pass
			6	Low	20.83	-1.55	-3.7	17.13	0.052	3.000	Pass
		Q16	1	Low	20.93	-1.55	-3.7	17.23	0.053	3.000	Pass
			1	Mid	21.05	-1.55	-3.7	17.35	0.054	3.000	Pass
			1	High	20.94	-1.55	-3.7	17.24	0.053	3.000	Pass
			3	Low	20.96	-1.55	-3.7	17.26	0.053	3.000	Pass
			3	Mid	21.02	-1.55	-3.7	17.32	0.054	3.000	Pass
			3	High	20.99	-1.55	-3.7	17.29	0.054	3.000	Pass
			6	Low	20.03	-1.55	-3.7	16.33	0.043	3.000	Pass
	MCH	QPSK	1	Low	21.94	-1.55	-3.7	18.24	0.067	3.000	Pass
			1	Mid	22.03	-1.55	-3.7	18.33	0.068	3.000	Pass
			1	High	21.87	-1.55	-3.7	18.17	0.066	3.000	Pass
			3	Low	21.98	-1.55	-3.7	18.28	0.067	3.000	Pass
			3	Mid	22.03	-1.55	-3.7	18.33	0.068	3.000	Pass
			3	High	21.94	-1.55	-3.7	18.24	0.067	3.000	Pass
			6	Low	20.89	-1.55	-3.7	17.19	0.052	3.000	Pass
		Q16	1	Low	21.26	-1.55	-3.7	17.56	0.057	3.000	Pass
			1	Mid	21.38	-1.55	-3.7	17.68	0.059	3.000	Pass
			1	High	21.28	-1.55	-3.7	17.58	0.057	3.000	Pass
			3	Low	21.18	-1.55	-3.7	17.48	0.056	3.000	Pass
			3	Mid	21.24	-1.55	-3.7	17.54	0.057	3.000	Pass
			3	High	21.16	-1.55	-3.7	17.46	0.056	3.000	Pass
			6	Low	19.83	-1.55	-3.7	16.13	0.041	3.000	Pass
	HCH	QPSK	1	Low	21.94	-1.55	-3.7	18.24	0.067	3.000	Pass
			1	Mid	21.96	-1.55	-3.7	18.26	0.067	3.000	Pass
			1	High	21.8	-1.55	-3.7	18.10	0.065	3.000	Pass
			3	Low	21.98	-1.55	-3.7	18.28	0.067	3.000	Pass
			3	Mid	22.05	-1.55	-3.7	18.35	0.068	3.000	Pass
			3	High	22	-1.55	-3.7	18.30	0.068	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	6	Low	20.98	-1.55	-3.7	17.28	0.053	3.000	Pass
			1	Low	20.95	-1.55	-3.7	17.25	0.053	3.000	Pass
			1	Mid	21.04	-1.55	-3.7	17.34	0.054	3.000	Pass
			1	High	20.89	-1.55	-3.7	17.19	0.052	3.000	Pass
			3	Low	21.25	-1.55	-3.7	17.55	0.057	3.000	Pass
			3	Mid	21.3	-1.55	-3.7	17.60	0.058	3.000	Pass
			3	High	21.22	-1.55	-3.7	17.52	0.056	3.000	Pass
			6	Low	20.18	-1.55	-3.7	16.48	0.044	3.000	Pass
3	LCH	QPSK	1	Low	22.21	-1.55	-3.7	18.51	0.071	3.000	Pass
			1	Mid	21.96	-1.55	-3.7	18.26	0.067	3.000	Pass
			1	High	21.87	-1.55	-3.7	18.17	0.066	3.000	Pass
			8	Low	20.84	-1.55	-3.7	17.14	0.052	3.000	Pass
			8	Mid	20.88	-1.55	-3.7	17.18	0.052	3.000	Pass
			8	High	20.87	-1.55	-3.7	17.17	0.052	3.000	Pass
			15	Low	20.88	-1.55	-3.7	17.18	0.052	3.000	Pass
		Q16	1	Low	20.79	-1.55	-3.7	17.09	0.051	3.000	Pass
			1	Mid	20.94	-1.55	-3.7	17.24	0.053	3.000	Pass
			1	High	20.78	-1.55	-3.7	17.08	0.051	3.000	Pass
			8	Low	19.98	-1.55	-3.7	16.28	0.042	3.000	Pass
			8	Mid	20.01	-1.55	-3.7	16.31	0.043	3.000	Pass
			8	High	20.01	-1.55	-3.7	16.31	0.043	3.000	Pass
			15	Low	19.9	-1.55	-3.7	16.20	0.042	3.000	Pass
	MCH	QPSK	1	Low	22.2	-1.55	-3.7	18.50	0.071	3.000	Pass
			1	Mid	22.08	-1.55	-3.7	18.38	0.069	3.000	Pass
			1	High	21.94	-1.55	-3.7	18.24	0.067	3.000	Pass
			8	Low	20.9	-1.55	-3.7	17.20	0.052	3.000	Pass
			8	Mid	20.91	-1.55	-3.7	17.21	0.053	3.000	Pass
			8	High	20.86	-1.55	-3.7	17.16	0.052	3.000	Pass
			15	Low	20.89	-1.55	-3.7	17.19	0.052	3.000	Pass
		Q16	1	Low	21.31	-1.55	-3.7	17.61	0.058	3.000	Pass
			1	Mid	21.46	-1.55	-3.7	17.76	0.060	3.000	Pass
			1	High	21.3	-1.55	-3.7	17.60	0.058	3.000	Pass
			8	Low	20.03	-1.55	-3.7	16.33	0.043	3.000	Pass
			8	Mid	20.05	-1.55	-3.7	16.35	0.043	3.000	Pass
			8	High	19.98	-1.55	-3.7	16.28	0.042	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	19.97	-1.55	-3.7	16.27	0.042	3.000	Pass
			1	Low	22.19	-1.55	-3.7	18.49	0.071	3.000	Pass
			1	Mid	22.03	-1.55	-3.7	18.33	0.068	3.000	Pass
			1	High	21.85	-1.55	-3.7	18.15	0.065	3.000	Pass
			8	Low	20.96	-1.55	-3.7	17.26	0.053	3.000	Pass
			8	Mid	21.05	-1.55	-3.7	17.35	0.054	3.000	Pass
			8	High	20.97	-1.55	-3.7	17.27	0.053	3.000	Pass
			15	Low	20.95	-1.55	-3.7	17.25	0.053	3.000	Pass
		Q16	1	Low	21.04	-1.55	-3.7	17.34	0.054	3.000	Pass
			1	Mid	21.17	-1.55	-3.7	17.47	0.056	3.000	Pass
			1	High	20.91	-1.55	-3.7	17.21	0.053	3.000	Pass
			8	Low	20.03	-1.55	-3.7	16.33	0.043	3.000	Pass
			8	Mid	20.13	-1.55	-3.7	16.43	0.044	3.000	Pass
			8	High	20	-1.55	-3.7	16.30	0.043	3.000	Pass
			15	Low	19.94	-1.55	-3.7	16.24	0.042	3.000	Pass
5	LCH	QPSK	1	Low	22.3	-1.55	-3.7	18.60	0.072	3.000	Pass
			1	Mid	22.2	-1.55	-3.7	18.50	0.071	3.000	Pass
			1	High	21.87	-1.55	-3.7	18.17	0.066	3.000	Pass
			12	Low	20.75	-1.55	-3.7	17.05	0.051	3.000	Pass
			12	Mid	20.9	-1.55	-3.7	17.20	0.052	3.000	Pass
			12	High	20.83	-1.55	-3.7	17.13	0.052	3.000	Pass
			25	Low	20.78	-1.55	-3.7	17.08	0.051	3.000	Pass
		Q16	1	Low	20.95	-1.55	-3.7	17.25	0.053	3.000	Pass
			1	Mid	21.2	-1.55	-3.7	17.50	0.056	3.000	Pass
			1	High	20.99	-1.55	-3.7	17.29	0.054	3.000	Pass
			12	Low	19.87	-1.55	-3.7	16.17	0.041	3.000	Pass
			12	Mid	19.98	-1.55	-3.7	16.28	0.042	3.000	Pass
			12	High	19.9	-1.55	-3.7	16.20	0.042	3.000	Pass
			25	Low	19.84	-1.55	-3.7	16.14	0.041	3.000	Pass
	MCH	QPSK	1	Low	22.04	-1.55	-3.7	18.34	0.068	3.000	Pass
			1	Mid	22.07	-1.55	-3.7	18.37	0.069	3.000	Pass
			1	High	21.8	-1.55	-3.7	18.10	0.065	3.000	Pass
			12	Low	20.88	-1.55	-3.7	17.18	0.052	3.000	Pass
			12	Mid	20.94	-1.55	-3.7	17.24	0.053	3.000	Pass
			12	High	20.91	-1.55	-3.7	17.21	0.053	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	20.86	-1.55	-3.7	17.16	0.052	3.000	Pass
			1	Low	21.36	-1.55	-3.7	17.66	0.058	3.000	Pass
			1	Mid	21.62	-1.55	-3.7	17.92	0.062	3.000	Pass
			1	High	21.42	-1.55	-3.7	17.72	0.059	3.000	Pass
			12	Low	20.02	-1.55	-3.7	16.32	0.043	3.000	Pass
			12	Mid	20.12	-1.55	-3.7	16.42	0.044	3.000	Pass
			12	High	20.07	-1.55	-3.7	16.37	0.043	3.000	Pass
			25	Low	19.96	-1.55	-3.7	16.26	0.042	3.000	Pass
	HCH	QPSK	1	Low	21.98	-1.55	-3.7	18.28	0.067	3.000	Pass
			1	Mid	22.1	-1.55	-3.7	18.40	0.069	3.000	Pass
			1	High	21.82	-1.55	-3.7	18.12	0.065	3.000	Pass
			12	Low	20.93	-1.55	-3.7	17.23	0.053	3.000	Pass
			12	Mid	21.02	-1.55	-3.7	17.32	0.054	3.000	Pass
			12	High	20.94	-1.55	-3.7	17.24	0.053	3.000	Pass
			25	Low	20.93	-1.55	-3.7	17.23	0.053	3.000	Pass
		Q16	1	Low	21	-1.55	-3.7	17.30	0.054	3.000	Pass
			1	Mid	21.23	-1.55	-3.7	17.53	0.057	3.000	Pass
			1	High	20.94	-1.55	-3.7	17.24	0.053	3.000	Pass
			12	Low	20	-1.55	-3.7	16.30	0.043	3.000	Pass
			12	Mid	20.07	-1.55	-3.7	16.37	0.043	3.000	Pass
			12	High	20	-1.55	-3.7	16.30	0.043	3.000	Pass
			25	Low	19.96	-1.55	-3.7	16.26	0.042	3.000	Pass
10	LCH	QPSK	1	Low	22.09	-1.55	-3.7	18.39	0.069	3.000	Pass
			1	Mid	21.9	-1.55	-3.7	18.20	0.066	3.000	Pass
			1	High	21.85	-1.55	-3.7	18.15	0.065	3.000	Pass
			25	Low	20.86	-1.55	-3.7	17.16	0.052	3.000	Pass
			25	Mid	20.92	-1.55	-3.7	17.22	0.053	3.000	Pass
			25	High	20.94	-1.55	-3.7	17.24	0.053	3.000	Pass
			50	Low	20.94	-1.55	-3.7	17.24	0.053	3.000	Pass
		Q16	1	Low	20.78	-1.55	-3.7	17.08	0.051	3.000	Pass
			1	Mid	20.84	-1.55	-3.7	17.14	0.052	3.000	Pass
			1	High	20.84	-1.55	-3.7	17.14	0.052	3.000	Pass
			25	Low	19.95	-1.55	-3.7	16.25	0.042	3.000	Pass
			25	Mid	19.96	-1.55	-3.7	16.26	0.042	3.000	Pass
			25	High	20	-1.55	-3.7	16.30	0.043	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	19.96	-1.55	-3.7	16.26	0.042	3.000	Pass
			1	Low	21.97	-1.55	-3.7	18.27	0.067	3.000	Pass
			1	Mid	22	-1.55	-3.7	18.30	0.068	3.000	Pass
			1	High	21.9	-1.55	-3.7	18.20	0.066	3.000	Pass
			25	Low	20.93	-1.55	-3.7	17.23	0.053	3.000	Pass
			25	Mid	20.91	-1.55	-3.7	17.21	0.053	3.000	Pass
			25	High	20.95	-1.55	-3.7	17.25	0.053	3.000	Pass
			50	Low	20.91	-1.55	-3.7	17.21	0.053	3.000	Pass
		Q16	1	Low	21.24	-1.55	-3.7	17.54	0.057	3.000	Pass
			1	Mid	21.34	-1.55	-3.7	17.64	0.058	3.000	Pass
			1	High	21.34	-1.55	-3.7	17.64	0.058	3.000	Pass
			25	Low	19.97	-1.55	-3.7	16.27	0.042	3.000	Pass
			25	Mid	19.99	-1.55	-3.7	16.29	0.043	3.000	Pass
			25	High	20	-1.55	-3.7	16.30	0.043	3.000	Pass
			50	Low	19.97	-1.55	-3.7	16.27	0.042	3.000	Pass
	HCH	QPSK	1	Low	21.86	-1.55	-3.7	18.16	0.065	3.000	Pass
			1	Mid	21.88	-1.55	-3.7	18.18	0.066	3.000	Pass
			1	High	21.86	-1.55	-3.7	18.16	0.065	3.000	Pass
			25	Low	21.03	-1.55	-3.7	17.33	0.054	3.000	Pass
			25	Mid	20.96	-1.55	-3.7	17.26	0.053	3.000	Pass
			25	High	20.98	-1.55	-3.7	17.28	0.053	3.000	Pass
			50	Low	21.03	-1.55	-3.7	17.33	0.054	3.000	Pass
		Q16	1	Low	20.92	-1.55	-3.7	17.22	0.053	3.000	Pass
			1	Mid	21.01	-1.55	-3.7	17.31	0.054	3.000	Pass
			1	High	20.96	-1.55	-3.7	17.26	0.053	3.000	Pass
			25	Low	20.2	-1.55	-3.7	16.50	0.045	3.000	Pass
			25	Mid	20.11	-1.55	-3.7	16.41	0.044	3.000	Pass
			25	High	20.13	-1.55	-3.7	16.43	0.044	3.000	Pass
			50	Low	20.15	-1.55	-3.7	16.45	0.044	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	21.94	-1.62	-3.77	18.17	0.066	3.000	Pass
			1	Mid	22.18	-1.62	-3.77	18.41	0.069	3.000	Pass
			1	High	21.91	-1.62	-3.77	18.14	0.065	3.000	Pass
			12	Low	20.96	-1.62	-3.77	17.19	0.052	3.000	Pass
			12	Mid	21.06	-1.62	-3.77	17.29	0.054	3.000	Pass
			12	High	20.99	-1.62	-3.77	17.22	0.053	3.000	Pass
			25	Low	20.99	-1.62	-3.77	17.22	0.053	3.000	Pass
		Q16	1	Low	21.14	-1.62	-3.77	17.37	0.055	3.000	Pass
			1	Mid	21.34	-1.62	-3.77	17.57	0.057	3.000	Pass
			1	High	21.07	-1.62	-3.77	17.30	0.054	3.000	Pass
			12	Low	20.06	-1.62	-3.77	16.29	0.043	3.000	Pass
			12	Mid	20.18	-1.62	-3.77	16.41	0.044	3.000	Pass
			12	High	20.14	-1.62	-3.77	16.37	0.043	3.000	Pass
			25	Low	20.08	-1.62	-3.77	16.31	0.043	3.000	Pass
	MCH	QPSK	1	Low	21.84	-1.62	-3.77	18.07	0.064	3.000	Pass
			1	Mid	22.09	-1.62	-3.77	18.32	0.068	3.000	Pass
			1	High	21.86	-1.62	-3.77	18.09	0.064	3.000	Pass
			12	Low	20.97	-1.62	-3.77	17.20	0.052	3.000	Pass
			12	Mid	21.02	-1.62	-3.77	17.25	0.053	3.000	Pass
			12	High	20.93	-1.62	-3.77	17.16	0.052	3.000	Pass
			25	Low	20.96	-1.62	-3.77	17.19	0.052	3.000	Pass
		Q16	1	Low	21.4	-1.62	-3.77	17.63	0.058	3.000	Pass
			1	Mid	21.68	-1.62	-3.77	17.91	0.062	3.000	Pass
			1	High	21.43	-1.62	-3.77	17.66	0.058	3.000	Pass
			12	Low	20.15	-1.62	-3.77	16.38	0.043	3.000	Pass
			12	Mid	20.22	-1.62	-3.77	16.45	0.044	3.000	Pass
			12	High	20.1	-1.62	-3.77	16.33	0.043	3.000	Pass
			25	Low	20.08	-1.62	-3.77	16.31	0.043	3.000	Pass
	HCH	QPSK	1	Low	21.88	-1.62	-3.77	18.11	0.065	3.000	Pass
			1	Mid	22.17	-1.62	-3.77	18.40	0.069	3.000	Pass
			1	High	21.85	-1.62	-3.77	18.08	0.064	3.000	Pass
			12	Low	20.98	-1.62	-3.77	17.21	0.053	3.000	Pass
			12	Mid	21.03	-1.62	-3.77	17.26	0.053	3.000	Pass
			12	High	20.94	-1.62	-3.77	17.17	0.052	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											
		Q16	25	Low	20.98	-1.62	-3.77	17.21	0.053	3.000	Pass
			1	Low	21	-1.62	-3.77	17.23	0.053	3.000	Pass
			1	Mid	21.29	-1.62	-3.77	17.52	0.056	3.000	Pass
			1	High	21.03	-1.62	-3.77	17.26	0.053	3.000	Pass
			12	Low	20.06	-1.62	-3.77	16.29	0.043	3.000	Pass
			12	Mid	20.14	-1.62	-3.77	16.37	0.043	3.000	Pass
			12	High	20.02	-1.62	-3.77	16.25	0.042	3.000	Pass
			25	Low	20.01	-1.62	-3.77	16.24	0.042	3.000	Pass
10	LCH	QPSK	1	Low	21.93	-1.62	-3.77	18.16	0.065	3.000	Pass
			1	Mid	21.99	-1.62	-3.77	18.22	0.066	3.000	Pass
			1	High	21.88	-1.62	-3.77	18.11	0.065	3.000	Pass
			25	Low	21	-1.62	-3.77	17.23	0.053	3.000	Pass
			25	Mid	21.09	-1.62	-3.77	17.32	0.054	3.000	Pass
			25	High	20.99	-1.62	-3.77	17.22	0.053	3.000	Pass
			50	Low	21.01	-1.62	-3.77	17.24	0.053	3.000	Pass
		Q16	1	Low	20.99	-1.62	-3.77	17.22	0.053	3.000	Pass
			1	Mid	21.04	-1.62	-3.77	17.27	0.053	3.000	Pass
			1	High	20.95	-1.62	-3.77	17.18	0.052	3.000	Pass
			25	Low	20.09	-1.62	-3.77	16.32	0.043	3.000	Pass
			25	Mid	20.15	-1.62	-3.77	16.38	0.043	3.000	Pass
			25	High	20.06	-1.62	-3.77	16.29	0.043	3.000	Pass
			50	Low	20.1	-1.62	-3.77	16.33	0.043	3.000	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 41										
5	LCH	QPSK	1	Low	24.79	-1.55	23.24	0.211	2.000	Pass
			1	Mid	25.08	-1.55	23.53	0.225	2.000	Pass
			1	High	24.8	-1.55	23.25	0.211	2.000	Pass
			12	Low	23.83	-1.55	22.28	0.169	2.000	Pass
			12	Mid	23.89	-1.55	22.34	0.171	2.000	Pass
			12	High	23.81	-1.55	22.26	0.168	2.000	Pass
			25	Low	23.84	-1.55	22.29	0.169	2.000	Pass
		Q16	1	Low	24.04	-1.55	22.49	0.177	2.000	Pass
			1	Mid	24.32	-1.55	22.77	0.189	2.000	Pass
			1	High	24.04	-1.55	22.49	0.177	2.000	Pass
			12	Low	22.82	-1.55	21.27	0.134	2.000	Pass
			12	Mid	22.88	-1.55	21.33	0.136	2.000	Pass
			12	High	22.84	-1.55	21.29	0.135	2.000	Pass
			25	Low	22.89	-1.55	21.34	0.136	2.000	Pass
	MCH	QPSK	1	Low	24.76	-1.55	23.21	0.209	2.000	Pass
			1	Mid	25.12	-1.55	23.57	0.228	2.000	Pass
			1	High	24.77	-1.55	23.22	0.210	2.000	Pass
			12	Low	23.92	-1.55	22.37	0.173	2.000	Pass
			12	Mid	23.98	-1.55	22.43	0.175	2.000	Pass
			12	High	23.94	-1.55	22.39	0.173	2.000	Pass
			25	Low	23.96	-1.55	22.41	0.174	2.000	Pass
		Q16	1	Low	24.26	-1.55	22.71	0.187	2.000	Pass
			1	Mid	24.6	-1.55	23.05	0.202	2.000	Pass
			1	High	24.28	-1.55	22.73	0.187	2.000	Pass
			12	Low	23.05	-1.55	21.50	0.141	2.000	Pass
			12	Mid	23.1	-1.55	21.55	0.143	2.000	Pass
			12	High	23.07	-1.55	21.52	0.142	2.000	Pass
			25	Low	22.99	-1.55	21.44	0.139	2.000	Pass
	HCH	QPSK	1	Low	24.95	-1.55	23.40	0.219	2.000	Pass
			1	Mid	25.31	-1.55	23.76	0.238	2.000	Pass
			1	High	25.04	-1.55	23.49	0.223	2.000	Pass
			12	Low	24.12	-1.55	22.57	0.181	2.000	Pass
			12	Mid	24.15	-1.55	22.60	0.182	2.000	Pass
			12	High	24.19	-1.55	22.64	0.184	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 41										
		Q16	25	Low	24.16	-1.55	22.61	0.182	2.000	Pass
			1	Low	24.23	-1.55	22.68	0.185	2.000	Pass
			1	Mid	24.62	-1.55	23.07	0.203	2.000	Pass
			1	High	24.32	-1.55	22.77	0.189	2.000	Pass
			12	Low	23.19	-1.55	21.64	0.146	2.000	Pass
			12	Mid	23.25	-1.55	21.70	0.148	2.000	Pass
			12	High	23.21	-1.55	21.66	0.147	2.000	Pass
			25	Low	23.19	-1.55	21.64	0.146	2.000	Pass
10	LCH	QPSK	1	Low	24.14	-1.55	22.59	0.182	2.000	Pass
			1	Mid	24.84	-1.55	23.29	0.213	2.000	Pass
			1	High	24.83	-1.55	23.28	0.213	2.000	Pass
			25	Low	23.83	-1.55	22.28	0.169	2.000	Pass
			25	Mid	23.88	-1.55	22.33	0.171	2.000	Pass
			25	High	23.88	-1.55	22.33	0.171	2.000	Pass
			50	Low	23.88	-1.55	22.33	0.171	2.000	Pass
		Q16	1	Low	24.1	-1.55	22.55	0.180	2.000	Pass
			1	Mid	24.11	-1.55	22.56	0.180	2.000	Pass
			1	High	24.17	-1.55	22.62	0.183	2.000	Pass
			25	Low	22.87	-1.55	21.32	0.136	2.000	Pass
			25	Mid	22.95	-1.55	21.40	0.138	2.000	Pass
			25	High	22.92	-1.55	21.37	0.137	2.000	Pass
			50	Low	22.89	-1.55	21.34	0.136	2.000	Pass
	MCH	QPSK	1	Low	24.98	-1.55	23.43	0.220	2.000	Pass
			1	Mid	25.04	-1.55	23.49	0.223	2.000	Pass
			1	High	25.03	-1.55	23.48	0.223	2.000	Pass
			25	Low	23.99	-1.55	22.44	0.175	2.000	Pass
			25	Mid	23.94	-1.55	22.39	0.173	2.000	Pass
			25	High	23.97	-1.55	22.42	0.175	2.000	Pass
			50	Low	23.97	-1.55	22.42	0.175	2.000	Pass
		Q16	1	Low	24.39	-1.55	22.84	0.192	2.000	Pass
			1	Mid	24.44	-1.55	22.89	0.195	2.000	Pass
			1	High	24.43	-1.55	22.88	0.194	2.000	Pass
			25	Low	23.01	-1.55	21.46	0.140	2.000	Pass
			25	Mid	23	-1.55	21.45	0.140	2.000	Pass
			25	High	23.02	-1.55	21.47	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 41										
	HCH	QPSK	50	Low	23.03	-1.55	21.48	0.141	2.000	Pass
			1	Low	25.01	-1.55	23.46	0.222	2.000	Pass
			1	Mid	25.08	-1.55	23.53	0.225	2.000	Pass
			1	High	25.13	-1.55	23.58	0.228	2.000	Pass
			25	Low	24.15	-1.55	22.60	0.182	2.000	Pass
			25	Mid	24.18	-1.55	22.63	0.183	2.000	Pass
			25	High	24.19	-1.55	22.64	0.184	2.000	Pass
			50	Low	24.19	-1.55	22.64	0.184	2.000	Pass
		Q16	1	Low	24.49	-1.55	22.94	0.197	2.000	Pass
			1	Mid	24.56	-1.55	23.01	0.200	2.000	Pass
			1	High	24.59	-1.55	23.04	0.201	2.000	Pass
			25	Low	23.23	-1.55	21.68	0.147	2.000	Pass
			25	Mid	23.24	-1.55	21.69	0.148	2.000	Pass
			25	High	23.25	-1.55	21.70	0.148	2.000	Pass
			50	Low	23.28	-1.55	21.73	0.149	2.000	Pass
15	LCH	QPSK	1	Low	24.32	-1.55	22.77	0.189	2.000	Pass
			1	Mid	24.98	-1.55	23.43	0.220	2.000	Pass
			1	High	24.77	-1.55	23.22	0.210	2.000	Pass
			36	Low	23.84	-1.55	22.29	0.169	2.000	Pass
			36	Mid	23.89	-1.55	22.34	0.171	2.000	Pass
			36	High	23.91	-1.55	22.36	0.172	2.000	Pass
			75	Low	23.86	-1.55	22.31	0.170	2.000	Pass
		Q16	1	Low	24.01	-1.55	22.46	0.176	2.000	Pass
			1	Mid	24.31	-1.55	22.76	0.189	2.000	Pass
			1	High	24.02	-1.55	22.47	0.177	2.000	Pass
			36	Low	22.8	-1.55	21.25	0.133	2.000	Pass
			36	Mid	22.88	-1.55	21.33	0.136	2.000	Pass
			36	High	22.9	-1.55	21.35	0.136	2.000	Pass
			75	Low	22.86	-1.55	21.31	0.135	2.000	Pass
	MCH	QPSK	1	Low	24.94	-1.55	23.39	0.218	2.000	Pass
			1	Mid	25.21	-1.55	23.66	0.232	2.000	Pass
			1	High	24.97	-1.55	23.42	0.220	2.000	Pass
			36	Low	23.96	-1.55	22.41	0.174	2.000	Pass
			36	Mid	24.02	-1.55	22.47	0.177	2.000	Pass
			36	High	24	-1.55	22.45	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 41										
		Q16	75	Low	23.98	-1.55	22.43	0.175	2.000	Pass
			1	Low	24.38	-1.55	22.83	0.192	2.000	Pass
			1	Mid	24.65	-1.55	23.10	0.204	2.000	Pass
			1	High	24.39	-1.55	22.84	0.192	2.000	Pass
			36	Low	22.96	-1.55	21.41	0.138	2.000	Pass
			36	Mid	22.98	-1.55	21.43	0.139	2.000	Pass
			36	High	22.97	-1.55	21.42	0.139	2.000	Pass
			75	Low	23.03	-1.55	21.48	0.141	2.000	Pass
	HCH	QPSK	1	Low	24.88	-1.55	23.33	0.215	2.000	Pass
			1	Mid	25.28	-1.55	23.73	0.236	2.000	Pass
			1	High	25.1	-1.55	23.55	0.226	2.000	Pass
			36	Low	24.07	-1.55	22.52	0.179	2.000	Pass
			36	Mid	24.08	-1.55	22.53	0.179	2.000	Pass
			36	High	24.16	-1.55	22.61	0.182	2.000	Pass
			75	Low	24.15	-1.55	22.60	0.182	2.000	Pass
		Q16	1	Low	24.24	-1.55	22.69	0.186	2.000	Pass
			1	Mid	24.62	-1.55	23.07	0.203	2.000	Pass
			1	High	24.47	-1.55	22.92	0.196	2.000	Pass
			36	Low	23.07	-1.55	21.52	0.142	2.000	Pass
			36	Mid	23.14	-1.55	21.59	0.144	2.000	Pass
			36	High	23.18	-1.55	21.63	0.146	2.000	Pass
			75	Low	23.15	-1.55	21.60	0.145	2.000	Pass
20	LCH	QPSK	1	Low	24.04	-1.55	22.49	0.177	2.000	Pass
			1	Mid	24.91	-1.55	23.36	0.217	2.000	Pass
			1	High	24.66	-1.55	23.11	0.205	2.000	Pass
			50	Low	23.81	-1.55	22.26	0.168	2.000	Pass
			50	Mid	23.86	-1.55	22.31	0.170	2.000	Pass
			50	High	23.89	-1.55	22.34	0.171	2.000	Pass
			100	Low	23.85	-1.55	22.30	0.170	2.000	Pass
		Q16	1	Low	23.89	-1.55	22.34	0.171	2.000	Pass
			1	Mid	24.35	-1.55	22.80	0.191	2.000	Pass
			1	High	23.97	-1.55	22.42	0.175	2.000	Pass
			50	Low	22.85	-1.55	21.30	0.135	2.000	Pass
			50	Mid	22.9	-1.55	21.35	0.136	2.000	Pass
			50	High	22.95	-1.55	21.40	0.138	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 41										
	MCH	QPSK	100	Low	22.91	-1.55	21.36	0.137	2.000	Pass
			1	Low	24.67	-1.55	23.12	0.205	2.000	Pass
			1	Mid	25.05	-1.55	23.50	0.224	2.000	Pass
			1	High	24.76	-1.55	23.21	0.209	2.000	Pass
			50	Low	23.93	-1.55	22.38	0.173	2.000	Pass
			50	Mid	24.01	-1.55	22.46	0.176	2.000	Pass
			50	High	24.02	-1.55	22.47	0.177	2.000	Pass
			100	Low	23.96	-1.55	22.41	0.174	2.000	Pass
		Q16	1	Low	23.87	-1.55	22.32	0.171	2.000	Pass
			1	Mid	24.23	-1.55	22.68	0.185	2.000	Pass
			1	High	24	-1.55	22.45	0.176	2.000	Pass
			50	Low	22.97	-1.55	21.42	0.139	2.000	Pass
			50	Mid	23.04	-1.55	21.49	0.141	2.000	Pass
			50	High	23.04	-1.55	21.49	0.141	2.000	Pass
			100	Low	23.01	-1.55	21.46	0.140	2.000	Pass
	HCH	QPSK	1	Low	24.74	-1.55	23.19	0.208	2.000	Pass
			1	Mid	25.11	-1.55	23.56	0.227	2.000	Pass
			1	High	25	-1.55	23.45	0.221	2.000	Pass
			50	Low	23.95	-1.55	22.40	0.174	2.000	Pass
			50	Mid	24.08	-1.55	22.53	0.179	2.000	Pass
			50	High	24.06	-1.55	22.51	0.178	2.000	Pass
			100	Low	24.07	-1.55	22.52	0.179	2.000	Pass
		Q16	1	Low	24.18	-1.55	22.63	0.183	2.000	Pass
			1	Mid	24.54	-1.55	22.99	0.199	2.000	Pass
			1	High	24.38	-1.55	22.83	0.192	2.000	Pass
			50	Low	23.03	-1.55	21.48	0.141	2.000	Pass
			50	Mid	23.16	-1.55	21.61	0.145	2.000	Pass
			50	High	23.18	-1.55	21.63	0.146	2.000	Pass
			100	Low	23.09	-1.55	21.54	0.143	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 66										
1.4	LCH	QPSK	1	Low	22.37	-0.47	21.90	0.155	1.000	Pass
			1	Mid	22.5	-0.47	22.03	0.160	1.000	Pass
			1	High	22.34	-0.47	21.87	0.154	1.000	Pass
			3	Low	22.5	-0.47	22.03	0.160	1.000	Pass
			3	Mid	22.59	-0.47	22.12	0.163	1.000	Pass
			3	High	22.53	-0.47	22.06	0.161	1.000	Pass
		Q16	6	Low	21.37	-0.47	20.90	0.123	1.000	Pass
			1	Low	21.49	-0.47	21.02	0.126	1.000	Pass
			1	Mid	21.67	-0.47	21.20	0.132	1.000	Pass
			1	High	21.49	-0.47	21.02	0.126	1.000	Pass
			3	Low	21.6	-0.47	21.13	0.130	1.000	Pass
			3	Mid	21.63	-0.47	21.16	0.131	1.000	Pass
			3	High	21.6	-0.47	21.13	0.130	1.000	Pass
			6	Low	20.68	-0.47	20.21	0.105	1.000	Pass
	MCH	QPSK	1	Low	22.36	-0.47	21.89	0.155	1.000	Pass
			1	Mid	22.53	-0.47	22.06	0.161	1.000	Pass
			1	High	22.38	-0.47	21.91	0.155	1.000	Pass
			3	Low	22.58	-0.47	22.11	0.163	1.000	Pass
			3	Mid	22.63	-0.47	22.16	0.164	1.000	Pass
			3	High	22.56	-0.47	22.09	0.162	1.000	Pass
		Q16	6	Low	21.41	-0.47	20.94	0.124	1.000	Pass
			1	Low	21.81	-0.47	21.34	0.136	1.000	Pass
			1	Mid	21.93	-0.47	21.46	0.140	1.000	Pass
			1	High	21.84	-0.47	21.37	0.137	1.000	Pass
			3	Low	21.76	-0.47	21.29	0.135	1.000	Pass
			3	Mid	21.77	-0.47	21.30	0.135	1.000	Pass
			3	High	21.77	-0.47	21.30	0.135	1.000	Pass
			6	Low	20.4	-0.47	19.93	0.098	1.000	Pass
	HCH	QPSK	1	Low	22.26	-0.47	21.79	0.151	1.000	Pass
			1	Mid	22.38	-0.47	21.91	0.155	1.000	Pass
			1	High	22.24	-0.47	21.77	0.150	1.000	Pass
			3	Low	22.42	-0.47	21.95	0.157	1.000	Pass
			3	Mid	22.5	-0.47	22.03	0.160	1.000	Pass
			3	High	22.45	-0.47	21.98	0.158	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	6	Low	21.32	-0.47	20.85	0.122	1.000	Pass
			1	Low	21.41	-0.47	20.94	0.124	1.000	Pass
			1	Mid	21.48	-0.47	21.01	0.126	1.000	Pass
			1	High	21.45	-0.47	20.98	0.125	1.000	Pass
			3	Low	21.67	-0.47	21.20	0.132	1.000	Pass
			3	Mid	21.76	-0.47	21.29	0.135	1.000	Pass
			3	High	21.72	-0.47	21.25	0.133	1.000	Pass
			6	Low	20.61	-0.47	20.14	0.103	1.000	Pass
3	LCH	QPSK	1	Low	22.29	-0.47	21.82	0.152	1.000	Pass
			1	Mid	22.52	-0.47	22.05	0.160	1.000	Pass
			1	High	22.4	-0.47	21.93	0.156	1.000	Pass
			8	Low	21.39	-0.47	20.92	0.124	1.000	Pass
			8	Mid	21.42	-0.47	20.95	0.124	1.000	Pass
			8	High	21.38	-0.47	20.91	0.123	1.000	Pass
			15	Low	21.43	-0.47	20.96	0.125	1.000	Pass
		Q16	1	Low	21.33	-0.47	20.86	0.122	1.000	Pass
			1	Mid	21.46	-0.47	20.99	0.126	1.000	Pass
			1	High	21.33	-0.47	20.86	0.122	1.000	Pass
			8	Low	20.63	-0.47	20.16	0.104	1.000	Pass
			8	Mid	20.67	-0.47	20.20	0.105	1.000	Pass
			8	High	20.61	-0.47	20.14	0.103	1.000	Pass
			15	Low	20.55	-0.47	20.08	0.102	1.000	Pass
	MCH	QPSK	1	Low	22.41	-0.47	21.94	0.156	1.000	Pass
			1	Mid	22.57	-0.47	22.10	0.162	1.000	Pass
			1	High	22.42	-0.47	21.95	0.157	1.000	Pass
			8	Low	21.41	-0.47	20.94	0.124	1.000	Pass
			8	Mid	21.43	-0.47	20.96	0.125	1.000	Pass
			8	High	21.39	-0.47	20.92	0.124	1.000	Pass
			15	Low	21.42	-0.47	20.95	0.124	1.000	Pass
		Q16	1	Low	21.82	-0.47	21.35	0.136	1.000	Pass
			1	Mid	21.95	-0.47	21.48	0.141	1.000	Pass
			1	High	21.81	-0.47	21.34	0.136	1.000	Pass
			8	Low	20.58	-0.47	20.11	0.103	1.000	Pass
			8	Mid	20.61	-0.47	20.14	0.103	1.000	Pass
			8	High	20.55	-0.47	20.08	0.102	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	20.53	-0.47	20.06	0.101	1.000	Pass
			1	Low	22.3	-0.47	21.83	0.152	1.000	Pass
			1	Mid	22.42	-0.47	21.95	0.157	1.000	Pass
			1	High	22.23	-0.47	21.76	0.150	1.000	Pass
			8	Low	21.31	-0.47	20.84	0.121	1.000	Pass
			8	Mid	21.34	-0.47	20.87	0.122	1.000	Pass
			8	High	21.31	-0.47	20.84	0.121	1.000	Pass
			15	Low	21.32	-0.47	20.85	0.122	1.000	Pass
		Q16	1	Low	21.42	-0.47	20.95	0.124	1.000	Pass
			1	Mid	21.54	-0.47	21.07	0.128	1.000	Pass
			1	High	21.36	-0.47	20.89	0.123	1.000	Pass
			8	Low	20.43	-0.47	19.96	0.099	1.000	Pass
			8	Mid	20.5	-0.47	20.03	0.101	1.000	Pass
			8	High	20.41	-0.47	19.94	0.099	1.000	Pass
			15	Low	20.41	-0.47	19.94	0.099	1.000	Pass
5	LCH	QPSK	1	Low	22.4	-0.47	21.93	0.156	1.000	Pass
			1	Mid	22.66	-0.47	22.19	0.166	1.000	Pass
			1	High	22.38	-0.47	21.91	0.155	1.000	Pass
			12	Low	21.35	-0.47	20.88	0.122	1.000	Pass
			12	Mid	21.46	-0.47	20.99	0.126	1.000	Pass
			12	High	21.41	-0.47	20.94	0.124	1.000	Pass
			25	Low	21.4	-0.47	20.93	0.124	1.000	Pass
		Q16	1	Low	21.51	-0.47	21.04	0.127	1.000	Pass
			1	Mid	21.76	-0.47	21.29	0.135	1.000	Pass
			1	High	21.52	-0.47	21.05	0.127	1.000	Pass
			12	Low	20.56	-0.47	20.09	0.102	1.000	Pass
			12	Mid	20.66	-0.47	20.19	0.104	1.000	Pass
			12	High	20.61	-0.47	20.14	0.103	1.000	Pass
			25	Low	20.54	-0.47	20.07	0.102	1.000	Pass
	MCH	QPSK	1	Low	22.25	-0.47	21.78	0.151	1.000	Pass
			1	Mid	22.54	-0.47	22.07	0.161	1.000	Pass
			1	High	22.29	-0.47	21.82	0.152	1.000	Pass
			12	Low	21.35	-0.47	20.88	0.122	1.000	Pass
			12	Mid	21.49	-0.47	21.02	0.126	1.000	Pass
			12	High	21.43	-0.47	20.96	0.125	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	21.41	-0.47	20.94	0.124	1.000	Pass
			1	Low	21.88	-0.47	21.41	0.138	1.000	Pass
			1	Mid	22.11	-0.47	21.64	0.146	1.000	Pass
			1	High	21.85	-0.47	21.38	0.137	1.000	Pass
			12	Low	20.62	-0.47	20.15	0.104	1.000	Pass
			12	Mid	20.71	-0.47	20.24	0.106	1.000	Pass
			12	High	20.66	-0.47	20.19	0.104	1.000	Pass
			25	Low	20.61	-0.47	20.14	0.103	1.000	Pass
	HCH	QPSK	1	Low	22.2	-0.47	21.73	0.149	1.000	Pass
			1	Mid	22.52	-0.47	22.05	0.160	1.000	Pass
			1	High	22.25	-0.47	21.78	0.151	1.000	Pass
			12	Low	21.3	-0.47	20.83	0.121	1.000	Pass
			12	Mid	21.37	-0.47	20.90	0.123	1.000	Pass
			12	High	21.31	-0.47	20.84	0.121	1.000	Pass
			25	Low	21.35	-0.47	20.88	0.122	1.000	Pass
		Q16	1	Low	21.33	-0.47	20.86	0.122	1.000	Pass
			1	Mid	21.61	-0.47	21.14	0.130	1.000	Pass
			1	High	21.37	-0.47	20.90	0.123	1.000	Pass
			12	Low	20.49	-0.47	20.02	0.100	1.000	Pass
			12	Mid	20.56	-0.47	20.09	0.102	1.000	Pass
			12	High	20.43	-0.47	19.96	0.099	1.000	Pass
			25	Low	20.42	-0.47	19.95	0.099	1.000	Pass
10	LCH	QPSK	1	Low	22.32	-0.47	21.85	0.153	1.000	Pass
			1	Mid	22.5	-0.47	22.03	0.160	1.000	Pass
			1	High	22.37	-0.47	21.90	0.155	1.000	Pass
			25	Low	21.44	-0.47	20.97	0.125	1.000	Pass
			25	Mid	21.51	-0.47	21.04	0.127	1.000	Pass
			25	High	21.5	-0.47	21.03	0.127	1.000	Pass
			50	Low	21.5	-0.47	21.03	0.127	1.000	Pass
		Q16	1	Low	21.33	-0.47	20.86	0.122	1.000	Pass
			1	Mid	21.46	-0.47	20.99	0.126	1.000	Pass
			1	High	21.39	-0.47	20.92	0.124	1.000	Pass
			25	Low	20.6	-0.47	20.13	0.103	1.000	Pass
			25	Mid	20.64	-0.47	20.17	0.104	1.000	Pass
			25	High	20.64	-0.47	20.17	0.104	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										
	MCH	QPSK	50	Low	20.6	-0.47	20.13	0.103	1.000	Pass
			1	Low	22.4	-0.47	21.93	0.156	1.000	Pass
			1	Mid	22.57	-0.47	22.10	0.162	1.000	Pass
			1	High	22.42	-0.47	21.95	0.157	1.000	Pass
			25	Low	21.46	-0.47	20.99	0.126	1.000	Pass
			25	Mid	21.47	-0.47	21.00	0.126	1.000	Pass
			25	High	21.5	-0.47	21.03	0.127	1.000	Pass
		Q16	50	Low	21.53	-0.47	21.06	0.128	1.000	Pass
			1	Low	21.77	-0.47	21.30	0.135	1.000	Pass
			1	Mid	21.88	-0.47	21.41	0.138	1.000	Pass
			1	High	21.81	-0.47	21.34	0.136	1.000	Pass
			25	Low	20.63	-0.47	20.16	0.104	1.000	Pass
			25	Mid	20.61	-0.47	20.14	0.103	1.000	Pass
			25	High	20.66	-0.47	20.19	0.104	1.000	Pass
			50	Low	20.64	-0.47	20.17	0.104	1.000	Pass
	HCH	QPSK	1	Low	22.25	-0.47	21.78	0.151	1.000	Pass
			1	Mid	22.38	-0.47	21.91	0.155	1.000	Pass
			1	High	22.27	-0.47	21.80	0.151	1.000	Pass
			25	Low	21.43	-0.47	20.96	0.125	1.000	Pass
			25	Mid	21.35	-0.47	20.88	0.122	1.000	Pass
			25	High	21.33	-0.47	20.86	0.122	1.000	Pass
			50	Low	21.39	-0.47	20.92	0.124	1.000	Pass
		Q16	1	Low	21.35	-0.47	20.88	0.122	1.000	Pass
			1	Mid	21.47	-0.47	21.00	0.126	1.000	Pass
			1	High	21.39	-0.47	20.92	0.124	1.000	Pass
			25	Low	20.62	-0.47	20.15	0.104	1.000	Pass
			25	Mid	20.58	-0.47	20.11	0.103	1.000	Pass
			25	High	20.54	-0.47	20.07	0.102	1.000	Pass
			50	Low	20.55	-0.47	20.08	0.102	1.000	Pass
15	LCH	QPSK	1	Low	22.26	-0.47	21.79	0.151	1.000	Pass
			1	Mid	22.51	-0.47	22.04	0.160	1.000	Pass
			1	High	22.26	-0.47	21.79	0.151	1.000	Pass
			36	Low	21.45	-0.47	20.98	0.125	1.000	Pass
			36	Mid	21.45	-0.47	20.98	0.125	1.000	Pass
			36	High	21.43	-0.47	20.96	0.125	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	21.45	-0.47	20.98	0.125	1.000	Pass
			1	Low	21.23	-0.47	20.76	0.119	1.000	Pass
			1	Mid	21.48	-0.47	21.01	0.126	1.000	Pass
			1	High	21.31	-0.47	20.84	0.121	1.000	Pass
			36	Low	20.46	-0.47	19.99	0.100	1.000	Pass
			36	Mid	20.5	-0.47	20.03	0.101	1.000	Pass
			36	High	20.51	-0.47	20.04	0.101	1.000	Pass
			75	Low	20.51	-0.47	20.04	0.101	1.000	Pass
	MCH	QPSK	1	Low	22.31	-0.47	21.84	0.153	1.000	Pass
			1	Mid	22.54	-0.47	22.07	0.161	1.000	Pass
			1	High	22.37	-0.47	21.90	0.155	1.000	Pass
			36	Low	21.4	-0.47	20.93	0.124	1.000	Pass
			36	Mid	21.48	-0.47	21.01	0.126	1.000	Pass
			36	High	21.47	-0.47	21.00	0.126	1.000	Pass
			75	Low	21.46	-0.47	20.99	0.126	1.000	Pass
		Q16	1	Low	21.75	-0.47	21.28	0.134	1.000	Pass
			1	Mid	21.89	-0.47	21.42	0.139	1.000	Pass
			1	High	21.72	-0.47	21.25	0.133	1.000	Pass
			36	Low	20.52	-0.47	20.05	0.101	1.000	Pass
			36	Mid	20.59	-0.47	20.12	0.103	1.000	Pass
			36	High	20.54	-0.47	20.07	0.102	1.000	Pass
			75	Low	20.56	-0.47	20.09	0.102	1.000	Pass
	HCH	QPSK	1	Low	22.16	-0.47	21.69	0.148	1.000	Pass
			1	Mid	22.41	-0.47	21.94	0.156	1.000	Pass
			1	High	22.25	-0.47	21.78	0.151	1.000	Pass
			36	Low	21.37	-0.47	20.90	0.123	1.000	Pass
			36	Mid	21.32	-0.47	20.85	0.122	1.000	Pass
			36	High	21.32	-0.47	20.85	0.122	1.000	Pass
			75	Low	21.31	-0.47	20.84	0.121	1.000	Pass
		Q16	1	Low	21.63	-0.47	21.16	0.131	1.000	Pass
			1	Mid	21.89	-0.47	21.42	0.139	1.000	Pass
			1	High	21.77	-0.47	21.30	0.135	1.000	Pass
			36	Low	20.41	-0.47	19.94	0.099	1.000	Pass
			36	Mid	20.38	-0.47	19.91	0.098	1.000	Pass
			36	High	20.37	-0.47	19.90	0.098	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	20.39	-0.47	19.92	0.098	1.000	Pass
			1	Low	22.1	-0.47	21.63	0.146	1.000	Pass
			1	Mid	22.49	-0.47	22.02	0.159	1.000	Pass
			1	High	22.17	-0.47	21.70	0.148	1.000	Pass
			50	Low	21.43	-0.47	20.96	0.125	1.000	Pass
			50	Mid	21.46	-0.47	20.99	0.126	1.000	Pass
			50	High	21.37	-0.47	20.90	0.123	1.000	Pass
			100	Low	21.39	-0.47	20.92	0.124	1.000	Pass
		Q16	1	Low	21.67	-0.47	21.20	0.132	1.000	Pass
			1	Mid	22.09	-0.47	21.62	0.145	1.000	Pass
			1	High	21.81	-0.47	21.34	0.136	1.000	Pass
			50	Low	20.58	-0.47	20.11	0.103	1.000	Pass
			50	Mid	20.61	-0.47	20.14	0.103	1.000	Pass
			50	High	20.55	-0.47	20.08	0.102	1.000	Pass
			100	Low	20.57	-0.47	20.10	0.102	1.000	Pass
	MCH	QPSK	1	Low	22.08	-0.47	21.61	0.145	1.000	Pass
			1	Mid	22.45	-0.47	21.98	0.158	1.000	Pass
			1	High	22.16	-0.47	21.69	0.148	1.000	Pass
			50	Low	21.39	-0.47	20.92	0.124	1.000	Pass
			50	Mid	21.48	-0.47	21.01	0.126	1.000	Pass
			50	High	21.48	-0.47	21.01	0.126	1.000	Pass
			100	Low	21.44	-0.47	20.97	0.125	1.000	Pass
		Q16	1	Low	21.69	-0.47	21.22	0.132	1.000	Pass
			1	Mid	21.97	-0.47	21.50	0.141	1.000	Pass
			1	High	21.66	-0.47	21.19	0.132	1.000	Pass
			50	Low	20.55	-0.47	20.08	0.102	1.000	Pass
			50	Mid	20.64	-0.47	20.17	0.104	1.000	Pass
			50	High	20.61	-0.47	20.14	0.103	1.000	Pass
			100	Low	20.52	-0.47	20.05	0.101	1.000	Pass
	HCH	QPSK	1	Low	21.95	-0.47	21.48	0.141	1.000	Pass
			1	Mid	22.31	-0.47	21.84	0.153	1.000	Pass
			1	High	22	-0.47	21.53	0.142	1.000	Pass
			50	Low	21.43	-0.47	20.96	0.125	1.000	Pass
			50	Mid	21.33	-0.47	20.86	0.122	1.000	Pass
			50	High	21.2	-0.47	20.73	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										
			100	Low	21.3	-0.47	20.83	0.121	1.000	Pass
		Q16	1	Low	21.41	-0.47	20.94	0.124	1.000	Pass
			1	Mid	21.81	-0.47	21.34	0.136	1.000	Pass
			1	High	21.56	-0.47	21.09	0.129	1.000	Pass
			50	Low	20.5	-0.47	20.03	0.101	1.000	Pass
			50	Mid	20.43	-0.47	19.96	0.099	1.000	Pass
			50	High	20.29	-0.47	19.82	0.096	1.000	Pass
			100	Low	20.41	-0.47	19.94	0.099	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	22.02	-1.73	-3.88	18.14	0.065	2.000	Pass
			1	Mid	22.26	-1.73	-3.88	18.38	0.069	2.000	Pass
			1	High	21.99	-1.73	-3.88	18.11	0.065	2.000	Pass
			12	Low	20.99	-1.73	-3.88	17.11	0.051	2.000	Pass
			12	Mid	21.06	-1.73	-3.88	17.18	0.052	2.000	Pass
			12	High	21.02	-1.73	-3.88	17.14	0.052	2.000	Pass
			25	Low	21.02	-1.73	-3.88	17.14	0.052	2.000	Pass
		Q16	1	Low	21.12	-1.73	-3.88	17.24	0.053	2.000	Pass
			1	Mid	21.39	-1.73	-3.88	17.51	0.056	2.000	Pass
			1	High	21.12	-1.73	-3.88	17.24	0.053	2.000	Pass
			12	Low	20.1	-1.73	-3.88	16.22	0.042	2.000	Pass
			12	Mid	20.16	-1.73	-3.88	16.28	0.042	2.000	Pass
			12	High	20.11	-1.73	-3.88	16.23	0.042	2.000	Pass
			25	Low	20.1	-1.73	-3.88	16.22	0.042	2.000	Pass
	MCH	QPSK	1	Low	21.92	-1.73	-3.88	18.04	0.064	2.000	Pass
			1	Mid	22.17	-1.73	-3.88	18.29	0.067	2.000	Pass
			1	High	21.96	-1.73	-3.88	18.08	0.064	2.000	Pass
			12	Low	20.95	-1.73	-3.88	17.07	0.051	2.000	Pass
			12	Mid	21.04	-1.73	-3.88	17.16	0.052	2.000	Pass
			12	High	21.01	-1.73	-3.88	17.13	0.052	2.000	Pass
			25	Low	21	-1.73	-3.88	17.12	0.052	2.000	Pass
		Q16	1	Low	21.41	-1.73	-3.88	17.53	0.057	2.000	Pass
			1	Mid	21.68	-1.73	-3.88	17.80	0.060	2.000	Pass
			1	High	21.44	-1.73	-3.88	17.56	0.057	2.000	Pass
			12	Low	20.1	-1.73	-3.88	16.22	0.042	2.000	Pass
			12	Mid	20.2	-1.73	-3.88	16.32	0.043	2.000	Pass
			12	High	20.19	-1.73	-3.88	16.31	0.043	2.000	Pass
			25	Low	20.12	-1.73	-3.88	16.24	0.042	2.000	Pass
	HCH	QPSK	1	Low	21.94	-1.73	-3.88	18.06	0.064	2.000	Pass
			1	Mid	22.18	-1.73	-3.88	18.30	0.068	2.000	Pass
			1	High	21.93	-1.73	-3.88	18.05	0.064	2.000	Pass
			12	Low	21.05	-1.73	-3.88	17.17	0.052	2.000	Pass
			12	Mid	21.05	-1.73	-3.88	17.17	0.052	2.000	Pass
			12	High	20.96	-1.73	-3.88	17.08	0.051	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	25	Low	21	-1.73	-3.88	17.12	0.052	2.000	Pass
			1	Low	21.06	-1.73	-3.88	17.18	0.052	2.000	Pass
			1	Mid	21.27	-1.73	-3.88	17.39	0.055	2.000	Pass
			1	High	21.07	-1.73	-3.88	17.19	0.052	2.000	Pass
			12	Low	20.1	-1.73	-3.88	16.22	0.042	2.000	Pass
			12	Mid	20.12	-1.73	-3.88	16.24	0.042	2.000	Pass
			12	High	20.01	-1.73	-3.88	16.13	0.041	2.000	Pass
			25	Low	20	-1.73	-3.88	16.12	0.041	2.000	Pass
10	LCH	QPSK	1	Low	21.95	-1.73	-3.88	18.07	0.064	2.000	Pass
			1	Mid	22.07	-1.73	-3.88	18.19	0.066	2.000	Pass
			1	High	21.96	-1.73	-3.88	18.08	0.064	2.000	Pass
			25	Low	21	-1.73	-3.88	17.12	0.052	2.000	Pass
			25	Mid	20.98	-1.73	-3.88	17.10	0.051	2.000	Pass
			25	High	21.11	-1.73	-3.88	17.23	0.053	2.000	Pass
			50	Low	21.03	-1.73	-3.88	17.15	0.052	2.000	Pass
		Q16	1	Low	20.94	-1.73	-3.88	17.06	0.051	2.000	Pass
			1	Mid	21.05	-1.73	-3.88	17.17	0.052	2.000	Pass
			1	High	20.94	-1.73	-3.88	17.06	0.051	2.000	Pass
			25	Low	20.05	-1.73	-3.88	16.17	0.041	2.000	Pass
			25	Mid	20.08	-1.73	-3.88	16.20	0.042	2.000	Pass
			25	High	20.14	-1.73	-3.88	16.26	0.042	2.000	Pass
			50	Low	20.07	-1.73	-3.88	16.19	0.042	2.000	Pass
	MCH	QPSK	1	Low	21.99	-1.73	-3.88	18.11	0.065	2.000	Pass
			1	Mid	22.11	-1.73	-3.88	18.23	0.067	2.000	Pass
			1	High	22.05	-1.73	-3.88	18.17	0.066	2.000	Pass
			25	Low	21.02	-1.73	-3.88	17.14	0.052	2.000	Pass
			25	Mid	21.04	-1.73	-3.88	17.16	0.052	2.000	Pass
			25	High	21.06	-1.73	-3.88	17.18	0.052	2.000	Pass
			50	Low	21.07	-1.73	-3.88	17.19	0.052	2.000	Pass
		Q16	1	Low	21.32	-1.73	-3.88	17.44	0.055	2.000	Pass
			1	Mid	21.49	-1.73	-3.88	17.61	0.058	2.000	Pass
			1	High	21.4	-1.73	-3.88	17.52	0.056	2.000	Pass
			25	Low	20.06	-1.73	-3.88	16.18	0.041	2.000	Pass
			25	Mid	20.09	-1.73	-3.88	16.21	0.042	2.000	Pass
			25	High	20.13	-1.73	-3.88	16.25	0.042	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											
15	HCH	QPSK	50	Low	20.13	-1.73	-3.88	16.25	0.042	2.000	Pass
			1	Low	21.93	-1.73	-3.88	18.05	0.064	2.000	Pass
			1	Mid	22.04	-1.73	-3.88	18.16	0.065	2.000	Pass
			1	High	21.92	-1.73	-3.88	18.04	0.064	2.000	Pass
			25	Low	21.05	-1.73	-3.88	17.17	0.052	2.000	Pass
			25	Mid	21.01	-1.73	-3.88	17.13	0.052	2.000	Pass
			25	High	20.98	-1.73	-3.88	17.10	0.051	2.000	Pass
		Q16	50	Low	21.02	-1.73	-3.88	17.14	0.052	2.000	Pass
			1	Low	21.01	-1.73	-3.88	17.13	0.052	2.000	Pass
			1	Mid	21.12	-1.73	-3.88	17.24	0.053	2.000	Pass
			1	High	20.99	-1.73	-3.88	17.11	0.051	2.000	Pass
			25	Low	20.16	-1.73	-3.88	16.28	0.042	2.000	Pass
			25	Mid	20.15	-1.73	-3.88	16.27	0.042	2.000	Pass
			25	High	20.08	-1.73	-3.88	16.20	0.042	2.000	Pass
			50	Low	20.08	-1.73	-3.88	16.20	0.042	2.000	Pass
15	LCH	QPSK	1	Low	21.87	-1.73	-3.88	17.99	0.063	2.000	Pass
			1	Mid	22.11	-1.73	-3.88	18.23	0.067	2.000	Pass
			1	High	21.89	-1.73	-3.88	18.01	0.063	2.000	Pass
			36	Low	21.01	-1.73	-3.88	17.13	0.052	2.000	Pass
			36	Mid	21.05	-1.73	-3.88	17.17	0.052	2.000	Pass
			36	High	21.07	-1.73	-3.88	17.19	0.052	2.000	Pass
			75	Low	21.02	-1.73	-3.88	17.14	0.052	2.000	Pass
		Q16	1	Low	20.86	-1.73	-3.88	16.98	0.050	2.000	Pass
			1	Mid	21.15	-1.73	-3.88	17.27	0.053	2.000	Pass
			1	High	20.9	-1.73	-3.88	17.02	0.050	2.000	Pass
			36	Low	19.98	-1.73	-3.88	16.10	0.041	2.000	Pass
			36	Mid	20	-1.73	-3.88	16.12	0.041	2.000	Pass
			36	High	20.04	-1.73	-3.88	16.16	0.041	2.000	Pass
			75	Low	19.98	-1.73	-3.88	16.10	0.041	2.000	Pass
	MCH	QPSK	1	Low	21.91	-1.73	-3.88	18.03	0.064	2.000	Pass
			1	Mid	22.17	-1.73	-3.88	18.29	0.067	2.000	Pass
			1	High	22	-1.73	-3.88	18.12	0.065	2.000	Pass
			36	Low	20.98	-1.73	-3.88	17.10	0.051	2.000	Pass
			36	Mid	21.04	-1.73	-3.88	17.16	0.052	2.000	Pass
			36	High	21.08	-1.73	-3.88	17.20	0.052	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	21.04	-1.73	-3.88	17.16	0.052	2.000	Pass
			1	Low	21.25	-1.73	-3.88	17.37	0.055	2.000	Pass
			1	Mid	21.52	-1.73	-3.88	17.64	0.058	2.000	Pass
			1	High	21.34	-1.73	-3.88	17.46	0.056	2.000	Pass
			36	Low	20.04	-1.73	-3.88	16.16	0.041	2.000	Pass
			36	Mid	20.09	-1.73	-3.88	16.21	0.042	2.000	Pass
			36	High	20.12	-1.73	-3.88	16.24	0.042	2.000	Pass
			75	Low	20.07	-1.73	-3.88	16.19	0.042	2.000	Pass
	HCH	QPSK	1	Low	21.83	-1.73	-3.88	17.95	0.062	2.000	Pass
			1	Mid	22.12	-1.73	-3.88	18.24	0.067	2.000	Pass
			1	High	21.91	-1.73	-3.88	18.03	0.064	2.000	Pass
			36	Low	21.01	-1.73	-3.88	17.13	0.052	2.000	Pass
			36	Mid	21.03	-1.73	-3.88	17.15	0.052	2.000	Pass
			36	High	21	-1.73	-3.88	17.12	0.052	2.000	Pass
			75	Low	20.96	-1.73	-3.88	17.08	0.051	2.000	Pass
		Q16	1	Low	21.29	-1.73	-3.88	17.41	0.055	2.000	Pass
			1	Mid	21.6	-1.73	-3.88	17.72	0.059	2.000	Pass
			1	High	21.41	-1.73	-3.88	17.53	0.057	2.000	Pass
			36	Low	19.94	-1.73	-3.88	16.06	0.040	2.000	Pass
			36	Mid	20	-1.73	-3.88	16.12	0.041	2.000	Pass
			36	High	19.96	-1.73	-3.88	16.08	0.041	2.000	Pass
			75	Low	20	-1.73	-3.88	16.12	0.041	2.000	Pass
20	LCH	QPSK	1	Low	21.76	-1.73	-3.88	17.88	0.061	2.000	Pass
			1	Mid	22.11	-1.73	-3.88	18.23	0.067	2.000	Pass
			1	High	21.8	-1.73	-3.88	17.92	0.062	2.000	Pass
			50	Low	20.87	-1.73	-3.88	16.99	0.050	2.000	Pass
			50	Mid	21.03	-1.73	-3.88	17.15	0.052	2.000	Pass
			50	High	21.05	-1.73	-3.88	17.17	0.052	2.000	Pass
			100	Low	20.99	-1.73	-3.88	17.11	0.051	2.000	Pass
		Q16	1	Low	21.29	-1.73	-3.88	17.41	0.055	2.000	Pass
			1	Mid	21.61	-1.73	-3.88	17.73	0.059	2.000	Pass
			1	High	21.33	-1.73	-3.88	17.45	0.056	2.000	Pass
			50	Low	19.92	-1.73	-3.88	16.04	0.040	2.000	Pass
			50	Mid	20.08	-1.73	-3.88	16.20	0.042	2.000	Pass
			50	High	20.1	-1.73	-3.88	16.22	0.042	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											
	MCH	QPSK	100	Low	20.02	-1.73	-3.88	16.14	0.041	2.000	Pass
			1	Low	21.68	-1.73	-3.88	17.80	0.060	2.000	Pass
			1	Mid	22.08	-1.73	-3.88	18.20	0.066	2.000	Pass
			1	High	21.79	-1.73	-3.88	17.91	0.062	2.000	Pass
			50	Low	20.96	-1.73	-3.88	17.08	0.051	2.000	Pass
			50	Mid	21.03	-1.73	-3.88	17.15	0.052	2.000	Pass
			50	High	21.04	-1.73	-3.88	17.16	0.052	2.000	Pass
			100	Low	20.98	-1.73	-3.88	17.10	0.051	2.000	Pass
		Q16	1	Low	21.25	-1.73	-3.88	17.37	0.055	2.000	Pass
			1	Mid	21.63	-1.73	-3.88	17.75	0.060	2.000	Pass
			1	High	21.38	-1.73	-3.88	17.50	0.056	2.000	Pass
			50	Low	20	-1.73	-3.88	16.12	0.041	2.000	Pass
			50	Mid	20.07	-1.73	-3.88	16.19	0.042	2.000	Pass
			50	High	20.1	-1.73	-3.88	16.22	0.042	2.000	Pass
			100	Low	20.07	-1.73	-3.88	16.19	0.042	2.000	Pass
	HCH	QPSK	1	Low	21.66	-1.73	-3.88	17.78	0.060	2.000	Pass
			1	Mid	22.11	-1.73	-3.88	18.23	0.067	2.000	Pass
			1	High	21.73	-1.73	-3.88	17.85	0.061	2.000	Pass
			50	Low	20.88	-1.73	-3.88	17.00	0.050	2.000	Pass
			50	Mid	21.04	-1.73	-3.88	17.16	0.052	2.000	Pass
			50	High	20.95	-1.73	-3.88	17.07	0.051	2.000	Pass
			100	Low	20.93	-1.73	-3.88	17.05	0.051	2.000	Pass
		Q16	1	Low	21.11	-1.73	-3.88	17.23	0.053	2.000	Pass
			1	Mid	21.53	-1.73	-3.88	17.65	0.058	2.000	Pass
			1	High	21.21	-1.73	-3.88	17.33	0.054	2.000	Pass
			50	Low	19.92	-1.73	-3.88	16.04	0.040	2.000	Pass
			50	Mid	20.01	-1.73	-3.88	16.13	0.041	2.000	Pass
			50	High	19.97	-1.73	-3.88	16.09	0.041	2.000	Pass
			100	Low	19.98	-1.73	-3.88	16.10	0.041	2.000	Pass