

Transmitter Radiated Power (EIRP/ERP)

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	22.27	3.01	25.28	0.337	2.000	Pass
	MCH	22.25	3.01	25.26	0.336	2.000	Pass
	HCH	22.27	3.01	25.28	0.337	2.000	Pass
HSDPA B2	LCH	21.36	3.01	24.37	0.274	2.000	Pass
	MCH	21.37	3.01	24.38	0.274	2.000	Pass
	HCH	21.41	3.01	24.42	0.277	2.000	Pass
HSUPA B2	LCH	21.28	3.01	24.29	0.269	2.000	Pass
	MCH	21.31	3.01	24.32	0.270	2.000	Pass
	HCH	21.30	3.01	24.31	0.270	2.000	Pass

Test Band	Test CH	Conducted Output Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
WCDMA B4	LCH	22.66	4.16	26.82	0.481	1.000	Pass
	MCH	22.8	4.16	26.96	0.497	1.000	Pass
	HCH	22.63	4.16	26.79	0.478	1.000	Pass
HSDPA B4	LCH	21.53	4.16	25.69	0.371	1.000	Pass
	MCH	21.83	4.16	25.99	0.397	1.000	Pass
	HCH	21.67	4.16	25.83	0.383	1.000	Pass
HSUPA B4	LCH	21.64	4.16	25.80	0.380	1.000	Pass
	MCH	21.86	4.16	26.02	0.400	1.000	Pass
	HCH	21.63	4.16	25.79	0.379	1.000	Pass

Test Band	Test CH	Conducted Output Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
WCDMA B5	LCH	22.44	2.89	0.74	23.18	0.208	7.000	Pass
	MCH	22.37	2.89	0.74	23.11	0.205	7.000	Pass
	HCH	22.21	2.89	0.74	22.95	0.197	7.000	Pass
HSDPA B5	LCH	21.46	2.89	0.74	22.20	0.166	7.000	Pass
	MCH	21.35	2.89	0.74	22.09	0.162	7.000	Pass
	HCH	21.35	2.89	0.74	22.09	0.162	7.000	Pass
HSUPA B5	LCH	21.55	2.89	0.74	22.29	0.169	7.000	Pass
	MCH	21.41	2.89	0.74	22.15	0.164	7.000	Pass
	HCH	21.37	2.89	0.74	22.11	0.163	7.000	Pass

HSDPA Conducted Output Power

Conducted Output Power		(dBm)			(W)			Verdict
Band	Configuration	LCH	MCH	HCH	LCH	MCH	HCH	
HSDPA B2	Subtest 1	21.36	21.37	21.41	0.137	0.137	0.138	Pass
	Subtest 2	21.19	21.26	21.3	0.132	0.134	0.135	Pass
	Subtest 3	20.71	20.87	20.84	0.118	0.122	0.121	Pass
	Subtest 4	20.66	20.82	20.79	0.116	0.121	0.120	Pass
HSDPA B4	Subtest 1	21.52	21.83	21.67	0.142	0.152	0.147	Pass
	Subtest 2	21.53	21.73	21.57	0.142	0.149	0.144	Pass
	Subtest 3	21.1	21.3	21.09	0.129	0.135	0.129	Pass
	Subtest 4	21.08	21.27	21.08	0.128	0.134	0.128	Pass
Conducted Output Power		(dBm)			(W)			Verdict
Band	Configuration	LCH	MCH	HCH	LCH	MCH	HCH	
HSDPA B5	Subtest 1	21.46	21.34	21.35	0.140	0.136	0.136	Pass
	Subtest 2	21.44	21.35	21.3	0.139	0.136	0.135	Pass
	Subtest 3	21	20.91	20.83	0.126	0.123	0.121	Pass
	Subtest 4	20.99	20.9	20.83	0.126	0.123	0.121	Pass

HSUPA Conducted Output Power

Conducted Output Power		(dBm)			(W)			Verdict
Band	Configuration	LCH	MCH	HCH	LCH	MCH	HCH	
HSUPA B2	Subtest 1	21.01	21.03	21.19	0.126	0.127	0.132	Pass
	Subtest 2	19.74	19.75	19.93	0.094	0.094	0.098	Pass
	Subtest 3	19.46	19.47	19.63	0.088	0.089	0.092	Pass
	Subtest 4	20.04	20.84	20.86	0.101	0.121	0.122	Pass
	Subtest 5	21.28	21.31	21.3	0.134	0.135	0.135	Pass
HSUPA B4	Subtest 1	21.59	21.45	21.05	0.144	0.140	0.127	Pass
	Subtest 2	20.24	20.87	20.46	0.106	0.122	0.111	Pass
	Subtest 3	20.63	20.74	20.27	0.116	0.119	0.106	Pass
	Subtest 4	20.72	21.24	20.85	0.118	0.133	0.122	Pass
	Subtest 5	21.64	21.86	21.63	0.146	0.153	0.146	Pass
Conducted Output Power		(dBm)			(W)			Verdict
Band	Configuration	LCH	MCH	HCH	LCH	MCH	HCH	
HSUPA B5	Subtest 1	21.31	21.19	21.22	0.135	0.132	0.132	Pass
	Subtest 2	19.96	19.79	19.82	0.099	0.095	0.096	Pass
	Subtest 3	19.74	19.5	19.54	0.094	0.089	0.090	Pass
	Subtest 4	20.39	20.91	20.13	0.109	0.123	0.103	Pass
	Subtest 5	21.55	21.41	21.37	0.143	0.138	0.137	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	21.03	3.01	24.04	0.254	2.000	Pass
			1	Mid	21.1	3.01	24.11	0.258	2.000	Pass
			1	High	21.06	3.01	24.07	0.255	2.000	Pass
			3	Low	21.19	3.01	24.20	0.263	2.000	Pass
			3	Mid	21.26	3.01	24.27	0.267	2.000	Pass
			3	High	21.23	3.01	24.24	0.265	2.000	Pass
			6	Low	20.24	3.01	23.25	0.211	2.000	Pass
		Q16	1	Low	19.98	3.01	22.99	0.199	2.000	Pass
			1	Mid	20.23	3.01	23.24	0.211	2.000	Pass
			1	High	20.23	3.01	23.24	0.211	2.000	Pass
			3	Low	20.16	3.01	23.17	0.207	2.000	Pass
			3	Mid	20.24	3.01	23.25	0.211	2.000	Pass
			3	High	20.19	3.01	23.20	0.209	2.000	Pass
			6	Low	19.28	3.01	22.29	0.169	2.000	Pass
	MCH	QPSK	1	Low	21.27	3.01	24.28	0.268	2.000	Pass
			1	Mid	21.3	3.01	24.31	0.270	2.000	Pass
			1	High	21.27	3.01	24.28	0.268	2.000	Pass
			3	Low	21.31	3.01	24.32	0.270	2.000	Pass
			3	Mid	21.31	3.01	24.32	0.270	2.000	Pass
			3	High	21.27	3.01	24.28	0.268	2.000	Pass
			6	Low	20.24	3.01	23.25	0.211	2.000	Pass
		Q16	1	Low	20.26	3.01	23.27	0.212	2.000	Pass
			1	Mid	20.23	3.01	23.24	0.211	2.000	Pass
			1	High	20.19	3.01	23.20	0.209	2.000	Pass
			3	Low	20.19	3.01	23.20	0.209	2.000	Pass
			3	Mid	20.18	3.01	23.19	0.208	2.000	Pass
			3	High	20.16	3.01	23.17	0.207	2.000	Pass
			6	Low	19.2	3.01	22.21	0.166	2.000	Pass
	HCH	QPSK	1	Low	21.19	3.01	24.20	0.263	2.000	Pass
			1	Mid	21.14	3.01	24.15	0.260	2.000	Pass
			1	High	21.1	3.01	24.11	0.258	2.000	Pass
			3	Low	21.28	3.01	24.29	0.269	2.000	Pass
			3	Mid	21.23	3.01	24.24	0.265	2.000	Pass
			3	High	21.3	3.01	24.31	0.270	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	20.36	3.01	23.37	0.217	2.000	Pass
			1	Low	20.43	3.01	23.44	0.221	2.000	Pass
			1	Mid	20.31	3.01	23.32	0.215	2.000	Pass
			1	High	20.26	3.01	23.27	0.212	2.000	Pass
			3	Low	20.07	3.01	23.08	0.203	2.000	Pass
			3	Mid	19.9	3.01	22.91	0.195	2.000	Pass
			3	High	19.8	3.01	22.81	0.191	2.000	Pass
			6	Low	19.3	3.01	22.31	0.170	2.000	Pass
3	LCH	QPSK	1	Low	21.29	3.01	24.30	0.269	2.000	Pass
			1	Mid	21.16	3.01	24.17	0.261	2.000	Pass
			1	High	21.09	3.01	24.10	0.257	2.000	Pass
			8	Low	20.16	3.01	23.17	0.207	2.000	Pass
			8	Mid	20.22	3.01	23.23	0.210	2.000	Pass
			8	High	20.2	3.01	23.21	0.209	2.000	Pass
			15	Low	20.28	3.01	23.29	0.213	2.000	Pass
		Q16	1	Low	20	3.01	23.01	0.200	2.000	Pass
			1	Mid	20.06	3.01	23.07	0.203	2.000	Pass
			1	High	20	3.01	23.01	0.200	2.000	Pass
			8	Low	19.02	3.01	22.03	0.160	2.000	Pass
			8	Mid	19.08	3.01	22.09	0.162	2.000	Pass
			8	High	19.07	3.01	22.08	0.161	2.000	Pass
			15	Low	19.29	3.01	22.30	0.170	2.000	Pass
	MCH	QPSK	1	Low	21.31	3.01	24.32	0.270	2.000	Pass
			1	Mid	21.27	3.01	24.28	0.268	2.000	Pass
			1	High	21.22	3.01	24.23	0.265	2.000	Pass
			8	Low	20.42	3.01	23.43	0.220	2.000	Pass
			8	Mid	20.37	3.01	23.38	0.218	2.000	Pass
			8	High	20.31	3.01	23.32	0.215	2.000	Pass
			15	Low	20.37	3.01	23.38	0.218	2.000	Pass
		Q16	1	Low	20.47	3.01	23.48	0.223	2.000	Pass
			1	Mid	20.44	3.01	23.45	0.221	2.000	Pass
			1	High	20.41	3.01	23.42	0.220	2.000	Pass
			8	Low	19.26	3.01	22.27	0.169	2.000	Pass
			8	Mid	19.22	3.01	22.23	0.167	2.000	Pass
			8	High	19.33	3.01	22.34	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										
	HCH	QPSK	15	Low	19.38	3.01	22.39	0.173	2.000	Pass
			1	Low	21.29	3.01	24.30	0.269	2.000	Pass
			1	Mid	21.07	3.01	24.08	0.256	2.000	Pass
			1	High	21.36	3.01	24.37	0.274	2.000	Pass
			8	Low	20.26	3.01	23.27	0.212	2.000	Pass
			8	Mid	20.11	3.01	23.12	0.205	2.000	Pass
			8	High	20.29	3.01	23.30	0.214	2.000	Pass
			15	Low	20.28	3.01	23.29	0.213	2.000	Pass
		Q16	1	Low	20.44	3.01	23.45	0.221	2.000	Pass
			1	Mid	20.22	3.01	23.23	0.210	2.000	Pass
			1	High	20.1	3.01	23.11	0.205	2.000	Pass
			8	Low	19.13	3.01	22.14	0.164	2.000	Pass
			8	Mid	19.06	3.01	22.07	0.161	2.000	Pass
			8	High	19.21	3.01	22.22	0.167	2.000	Pass
			15	Low	19.17	3.01	22.18	0.165	2.000	Pass
5	LCH	QPSK	1	Low	21.03	3.01	24.04	0.254	2.000	Pass
			1	Mid	21.2	3.01	24.21	0.264	2.000	Pass
			1	High	20.91	3.01	23.92	0.247	2.000	Pass
			12	Low	20.29	3.01	23.30	0.214	2.000	Pass
			12	Mid	20.26	3.01	23.27	0.212	2.000	Pass
			12	High	20.22	3.01	23.23	0.210	2.000	Pass
			25	Low	20.29	3.01	23.30	0.214	2.000	Pass
		Q16	1	Low	20.17	3.01	23.18	0.208	2.000	Pass
			1	Mid	20.28	3.01	23.29	0.213	2.000	Pass
			1	High	20.1	3.01	23.11	0.205	2.000	Pass
			12	Low	19.33	3.01	22.34	0.171	2.000	Pass
			12	Mid	19.21	3.01	22.22	0.167	2.000	Pass
			12	High	19.07	3.01	22.08	0.161	2.000	Pass
			25	Low	19.39	3.01	22.40	0.174	2.000	Pass
	MCH	QPSK	1	Low	21.09	3.01	24.10	0.257	2.000	Pass
			1	Mid	21.07	3.01	24.08	0.256	2.000	Pass
			1	High	21.01	3.01	24.02	0.252	2.000	Pass
			12	Low	20.38	3.01	23.39	0.218	2.000	Pass
			12	Mid	20.39	3.01	23.40	0.219	2.000	Pass
			12	High	20.35	3.01	23.36	0.217	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	20.36	3.01	23.37	0.217	2.000	Pass
			1	Low	20.36	3.01	23.37	0.217	2.000	Pass
			1	Mid	20.55	3.01	23.56	0.227	2.000	Pass
			1	High	20.54	3.01	23.55	0.226	2.000	Pass
			12	Low	19.28	3.01	22.29	0.169	2.000	Pass
			12	Mid	19.32	3.01	22.33	0.171	2.000	Pass
			12	High	19.38	3.01	22.39	0.173	2.000	Pass
			25	Low	19.4	3.01	22.41	0.174	2.000	Pass
	HCH	QPSK	1	Low	21.15	3.01	24.16	0.261	2.000	Pass
			1	Mid	21.18	3.01	24.19	0.262	2.000	Pass
			1	High	21.01	3.01	24.02	0.252	2.000	Pass
			12	Low	20.35	3.01	23.36	0.217	2.000	Pass
			12	Mid	20.22	3.01	23.23	0.210	2.000	Pass
			12	High	20.36	3.01	23.37	0.217	2.000	Pass
			25	Low	20.35	3.01	23.36	0.217	2.000	Pass
		Q16	1	Low	20.32	3.01	23.33	0.215	2.000	Pass
			1	Mid	20.29	3.01	23.30	0.214	2.000	Pass
			1	High	19.57	3.01	22.58	0.181	2.000	Pass
			12	Low	19.3	3.01	22.31	0.170	2.000	Pass
			12	Mid	19.18	3.01	22.19	0.166	2.000	Pass
			12	High	19.12	3.01	22.13	0.163	2.000	Pass
			25	Low	19.3	3.01	22.31	0.170	2.000	Pass
10	LCH	QPSK	1	Low	21.24	3.01	24.25	0.266	2.000	Pass
			1	Mid	21.21	3.01	24.22	0.264	2.000	Pass
			1	High	21.15	3.01	24.16	0.261	2.000	Pass
			25	Low	20.33	3.01	23.34	0.216	2.000	Pass
			25	Mid	20.29	3.01	23.30	0.214	2.000	Pass
			25	High	20.14	3.01	23.15	0.207	2.000	Pass
			50	Low	20.16	3.01	23.17	0.207	2.000	Pass
		Q16	1	Low	20.28	3.01	23.29	0.213	2.000	Pass
			1	Mid	20.55	3.01	23.56	0.227	2.000	Pass
			1	High	20.21	3.01	23.22	0.210	2.000	Pass
			25	Low	19.25	3.01	22.26	0.168	2.000	Pass
			25	Mid	19.09	3.01	22.10	0.162	2.000	Pass
			25	High	19.12	3.01	22.13	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										
	MCH	QPSK	50	Low	19.22	3.01	22.23	0.167	2.000	Pass
			1	Low	21.12	3.01	24.13	0.259	2.000	Pass
			1	Mid	21.22	3.01	24.23	0.265	2.000	Pass
			1	High	21.23	3.01	24.24	0.265	2.000	Pass
			25	Low	20.26	3.01	23.27	0.212	2.000	Pass
			25	Mid	20.44	3.01	23.45	0.221	2.000	Pass
			25	High	20.34	3.01	23.35	0.216	2.000	Pass
			50	Low	20.3	3.01	23.31	0.214	2.000	Pass
		Q16	1	Low	20.51	3.01	23.52	0.225	2.000	Pass
			1	Mid	20.45	3.01	23.46	0.222	2.000	Pass
			1	High	19.7	3.01	22.71	0.187	2.000	Pass
			25	Low	19.44	3.01	22.45	0.176	2.000	Pass
			25	Mid	19.69	3.01	22.70	0.186	2.000	Pass
			25	High	19.67	3.01	22.68	0.185	2.000	Pass
			50	Low	19.28	3.01	22.29	0.169	2.000	Pass
	HCH	QPSK	1	Low	21.36	3.01	24.37	0.274	2.000	Pass
			1	Mid	21.59	3.01	24.60	0.288	2.000	Pass
			1	High	21.17	3.01	24.18	0.262	2.000	Pass
			25	Low	20.39	3.01	23.40	0.219	2.000	Pass
			25	Mid	20.45	3.01	23.46	0.222	2.000	Pass
			25	High	20.4	3.01	23.41	0.219	2.000	Pass
			50	Low	20.34	3.01	23.35	0.216	2.000	Pass
		Q16	1	Low	20.3	3.01	23.31	0.214	2.000	Pass
			1	Mid	20.46	3.01	23.47	0.222	2.000	Pass
			1	High	20.15	3.01	23.16	0.207	2.000	Pass
			25	Low	19.54	3.01	22.55	0.180	2.000	Pass
			25	Mid	19.45	3.01	22.46	0.176	2.000	Pass
			25	High	19.36	3.01	22.37	0.173	2.000	Pass
			50	Low	19.37	3.01	22.38	0.173	2.000	Pass
15	LCH	QPSK	1	Low	21.13	3.01	24.14	0.259	2.000	Pass
			1	Mid	21.13	3.01	24.14	0.259	2.000	Pass
			1	High	21.28	3.01	24.29	0.269	2.000	Pass
			36	Low	20.2	3.01	23.21	0.209	2.000	Pass
			36	Mid	20.24	3.01	23.25	0.211	2.000	Pass
			36	High	20.11	3.01	23.12	0.205	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	20.16	3.01	23.17	0.207	2.000	Pass
			1	Low	20.25	3.01	23.26	0.212	2.000	Pass
			1	Mid	20.21	3.01	23.22	0.210	2.000	Pass
			1	High	20.11	3.01	23.12	0.205	2.000	Pass
			36	Low	19.17	3.01	22.18	0.165	2.000	Pass
			36	Mid	19.2	3.01	22.21	0.166	2.000	Pass
			36	High	18.98	3.01	21.99	0.158	2.000	Pass
			75	Low	19.15	3.01	22.16	0.164	2.000	Pass
	MCH	QPSK	1	Low	21.12	3.01	24.13	0.259	2.000	Pass
			1	Mid	21.47	3.01	24.48	0.281	2.000	Pass
			1	High	21.06	3.01	24.07	0.255	2.000	Pass
			36	Low	20.25	3.01	23.26	0.212	2.000	Pass
			36	Mid	20.41	3.01	23.42	0.220	2.000	Pass
			36	High	20.41	3.01	23.42	0.220	2.000	Pass
			75	Low	20.26	3.01	23.27	0.212	2.000	Pass
		Q16	1	Low	20.42	3.01	23.43	0.220	2.000	Pass
			1	Mid	20.49	3.01	23.50	0.224	2.000	Pass
			1	High	19.85	3.01	22.86	0.193	2.000	Pass
			36	Low	19.36	3.01	22.37	0.173	2.000	Pass
			36	Mid	19.43	3.01	22.44	0.175	2.000	Pass
			36	High	19.38	3.01	22.39	0.173	2.000	Pass
			75	Low	19.36	3.01	22.37	0.173	2.000	Pass
	HCH	QPSK	1	Low	21.41	3.01	24.42	0.277	2.000	Pass
			1	Mid	21.27	3.01	24.28	0.268	2.000	Pass
			1	High	20.99	3.01	24.00	0.251	2.000	Pass
			36	Low	20.28	3.01	23.29	0.213	2.000	Pass
			36	Mid	20.37	3.01	23.38	0.218	2.000	Pass
			36	High	20.2	3.01	23.21	0.209	2.000	Pass
			75	Low	20.24	3.01	23.25	0.211	2.000	Pass
		Q16	1	Low	20.92	3.01	23.93	0.247	2.000	Pass
			1	Mid	21.12	3.01	24.13	0.259	2.000	Pass
			1	High	20.79	3.01	23.80	0.240	2.000	Pass
			36	Low	19.33	3.01	22.34	0.171	2.000	Pass
			36	Mid	19.44	3.01	22.45	0.176	2.000	Pass
			36	High	19.26	3.01	22.27	0.169	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	19.36	3.01	22.37	0.173	2.000	Pass
			1	Low	21.01	3.01	24.02	0.252	2.000	Pass
			1	Mid	21.26	3.01	24.27	0.267	2.000	Pass
			1	High	21.05	3.01	24.06	0.255	2.000	Pass
			50	Low	20.21	3.01	23.22	0.210	2.000	Pass
			50	Mid	20.25	3.01	23.26	0.212	2.000	Pass
			50	High	20.16	3.01	23.17	0.207	2.000	Pass
			100	Low	20.31	3.01	23.32	0.215	2.000	Pass
		Q16	1	Low	20.53	3.01	23.54	0.226	2.000	Pass
			1	Mid	20.54	3.01	23.55	0.226	2.000	Pass
			1	High	19.83	3.01	22.84	0.192	2.000	Pass
			50	Low	19.29	3.01	22.30	0.170	2.000	Pass
			50	Mid	19.33	3.01	22.34	0.171	2.000	Pass
			50	High	19.24	3.01	22.25	0.168	2.000	Pass
			100	Low	19.22	3.01	22.23	0.167	2.000	Pass
	MCH	QPSK	1	Low	21.44	3.01	24.45	0.279	2.000	Pass
			1	Mid	21.6	3.01	24.61	0.289	2.000	Pass
			1	High	21.28	3.01	24.29	0.269	2.000	Pass
			50	Low	20.38	3.01	23.39	0.218	2.000	Pass
			50	Mid	20.37	3.01	23.38	0.218	2.000	Pass
			50	High	20.37	3.01	23.38	0.218	2.000	Pass
			100	Low	20.34	3.01	23.35	0.216	2.000	Pass
		Q16	1	Low	20.7	3.01	23.71	0.235	2.000	Pass
			1	Mid	20.62	3.01	23.63	0.231	2.000	Pass
			1	High	19.93	3.01	22.94	0.197	2.000	Pass
			50	Low	19.46	3.01	22.47	0.177	2.000	Pass
			50	Mid	19.55	3.01	22.56	0.180	2.000	Pass
			50	High	19.45	3.01	22.46	0.176	2.000	Pass
			100	Low	19.4	3.01	22.41	0.174	2.000	Pass
	HCH	QPSK	1	Low	21.39	3.01	24.40	0.275	2.000	Pass
			1	Mid	21.54	3.01	24.55	0.285	2.000	Pass
			1	High	21.08	3.01	24.09	0.256	2.000	Pass
			50	Low	20.3	3.01	23.31	0.214	2.000	Pass
			50	Mid	20.38	3.01	23.39	0.218	2.000	Pass
			50	High	20.27	3.01	23.28	0.213	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										
			100	Low	20.31	3.01	23.32	0.215	2.000	Pass
		Q16	1	Low	20.08	3.01	23.09	0.204	2.000	Pass
			1	Mid	20.57	3.01	23.58	0.228	2.000	Pass
			1	High	20.12	3.01	23.13	0.206	2.000	Pass
			50	Low	19.23	3.01	22.24	0.167	2.000	Pass
			50	Mid	19.44	3.01	22.45	0.176	2.000	Pass
			50	High	19.32	3.01	22.33	0.171	2.000	Pass
			100	Low	19.28	3.01	22.29	0.169	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 5											
1.4	LCH	QPSK	1	Low	21.38	2.89	0.74	22.12	0.163	7.000	Pass
			1	Mid	21.42	2.89	0.74	22.16	0.164	7.000	Pass
			1	High	21.23	2.89	0.74	21.97	0.157	7.000	Pass
			3	Low	21.4	2.89	0.74	22.14	0.164	7.000	Pass
			3	Mid	21.42	2.89	0.74	22.16	0.164	7.000	Pass
			3	High	21.42	2.89	0.74	22.16	0.164	7.000	Pass
			6	Low	20.4	2.89	0.74	21.14	0.130	7.000	Pass
		Q16	1	Low	20.44	2.89	0.74	21.18	0.131	7.000	Pass
			1	Mid	20.28	2.89	0.74	21.02	0.126	7.000	Pass
			1	High	20.22	2.89	0.74	20.96	0.125	7.000	Pass
			3	Low	20.22	2.89	0.74	20.96	0.125	7.000	Pass
			3	Mid	20.33	2.89	0.74	21.07	0.128	7.000	Pass
			3	High	20.55	2.89	0.74	21.29	0.135	7.000	Pass
			6	Low	19.41	2.89	0.74	20.15	0.104	7.000	Pass
	MCH	QPSK	1	Low	21.11	2.89	0.74	21.85	0.153	7.000	Pass
			1	Mid	21.21	2.89	0.74	21.95	0.157	7.000	Pass
			1	High	21.25	2.89	0.74	21.99	0.158	7.000	Pass
			3	Low	21.29	2.89	0.74	22.03	0.160	7.000	Pass
			3	Mid	21.38	2.89	0.74	22.12	0.163	7.000	Pass
			3	High	21.33	2.89	0.74	22.07	0.161	7.000	Pass
			6	Low	20.45	2.89	0.74	21.19	0.132	7.000	Pass
		Q16	1	Low	20.52	2.89	0.74	21.26	0.134	7.000	Pass
			1	Mid	20.45	2.89	0.74	21.19	0.132	7.000	Pass
			1	High	20.42	2.89	0.74	21.16	0.131	7.000	Pass
			3	Low	20.14	2.89	0.74	20.88	0.122	7.000	Pass
			3	Mid	20.17	2.89	0.74	20.91	0.123	7.000	Pass
			3	High	20.07	2.89	0.74	20.81	0.121	7.000	Pass
			6	Low	19.2	2.89	0.74	19.94	0.099	7.000	Pass
	HCH	QPSK	1	Low	21.17	2.89	0.74	21.91	0.155	7.000	Pass
			1	Mid	21.26	2.89	0.74	22.00	0.158	7.000	Pass
			1	High	21.28	2.89	0.74	22.02	0.159	7.000	Pass
			3	Low	21.28	2.89	0.74	22.02	0.159	7.000	Pass
			3	Mid	21.37	2.89	0.74	22.11	0.163	7.000	Pass
			3	High	21.31	2.89	0.74	22.05	0.160	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	20.5	2.89	0.74	21.24	0.133	7.000	Pass
			1	Low	20.26	2.89	0.74	21.00	0.126	7.000	Pass
			1	Mid	20.28	2.89	0.74	21.02	0.126	7.000	Pass
			1	High	20.3	2.89	0.74	21.04	0.127	7.000	Pass
			3	Low	20.18	2.89	0.74	20.92	0.124	7.000	Pass
			3	Mid	20.25	2.89	0.74	20.99	0.126	7.000	Pass
			3	High	20.17	2.89	0.74	20.91	0.123	7.000	Pass
			6	Low	19.4	2.89	0.74	20.14	0.103	7.000	Pass
3	LCH	QPSK	1	Low	21.49	2.89	0.74	22.23	0.167	7.000	Pass
			1	Mid	21.27	2.89	0.74	22.01	0.159	7.000	Pass
			1	High	21.23	2.89	0.74	21.97	0.157	7.000	Pass
			8	Low	20.47	2.89	0.74	21.21	0.132	7.000	Pass
			8	Mid	20.44	2.89	0.74	21.18	0.131	7.000	Pass
			8	High	20.4	2.89	0.74	21.14	0.130	7.000	Pass
			15	Low	20.49	2.89	0.74	21.23	0.133	7.000	Pass
		Q16	1	Low	20.56	2.89	0.74	21.30	0.135	7.000	Pass
			1	Mid	20.39	2.89	0.74	21.13	0.130	7.000	Pass
			1	High	20.32	2.89	0.74	21.06	0.128	7.000	Pass
			8	Low	19.43	2.89	0.74	20.17	0.104	7.000	Pass
			8	Mid	19.34	2.89	0.74	20.08	0.102	7.000	Pass
			8	High	19.21	2.89	0.74	19.95	0.099	7.000	Pass
			15	Low	19.4	2.89	0.74	20.14	0.103	7.000	Pass
	MCH	QPSK	1	Low	21.26	2.89	0.74	22.00	0.158	7.000	Pass
			1	Mid	21.24	2.89	0.74	21.98	0.158	7.000	Pass
			1	High	21.29	2.89	0.74	22.03	0.160	7.000	Pass
			8	Low	20.43	2.89	0.74	21.17	0.131	7.000	Pass
			8	Mid	20.53	2.89	0.74	21.27	0.134	7.000	Pass
			8	High	20.47	2.89	0.74	21.21	0.132	7.000	Pass
			15	Low	20.45	2.89	0.74	21.19	0.132	7.000	Pass
		Q16	1	Low	20.5	2.89	0.74	21.24	0.133	7.000	Pass
			1	Mid	20.5	2.89	0.74	21.24	0.133	7.000	Pass
			1	High	20.4	2.89	0.74	21.14	0.130	7.000	Pass
			8	Low	19.58	2.89	0.74	20.32	0.108	7.000	Pass
			8	Mid	19.69	2.89	0.74	20.43	0.110	7.000	Pass
			8	High	19.62	2.89	0.74	20.36	0.109	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											
	HCH	QPSK	15	Low	19.67	2.89	0.74	20.41	0.110	7.000	Pass
			1	Low	21.36	2.89	0.74	22.10	0.162	7.000	Pass
			1	Mid	21.22	2.89	0.74	21.96	0.157	7.000	Pass
			1	High	21.24	2.89	0.74	21.98	0.158	7.000	Pass
			8	Low	20.42	2.89	0.74	21.16	0.131	7.000	Pass
			8	Mid	20.35	2.89	0.74	21.09	0.129	7.000	Pass
			8	High	20.29	2.89	0.74	21.03	0.127	7.000	Pass
			15	Low	20.3	2.89	0.74	21.04	0.127	7.000	Pass
		Q16	1	Low	20.28	2.89	0.74	21.02	0.126	7.000	Pass
			1	Mid	20.33	2.89	0.74	21.07	0.128	7.000	Pass
			1	High	20.21	2.89	0.74	20.95	0.124	7.000	Pass
			8	Low	19.13	2.89	0.74	19.87	0.097	7.000	Pass
			8	Mid	19.24	2.89	0.74	19.98	0.100	7.000	Pass
			8	High	19.27	2.89	0.74	20.01	0.100	7.000	Pass
			15	Low	19.2	2.89	0.74	19.94	0.099	7.000	Pass
5	LCH	QPSK	1	Low	21.24	2.89	0.74	21.98	0.158	7.000	Pass
			1	Mid	21.23	2.89	0.74	21.97	0.157	7.000	Pass
			1	High	21.1	2.89	0.74	21.84	0.153	7.000	Pass
			12	Low	20.43	2.89	0.74	21.17	0.131	7.000	Pass
			12	Mid	20.42	2.89	0.74	21.16	0.131	7.000	Pass
			12	High	20.29	2.89	0.74	21.03	0.127	7.000	Pass
			25	Low	20.32	2.89	0.74	21.06	0.128	7.000	Pass
		Q16	1	Low	20.43	2.89	0.74	21.17	0.131	7.000	Pass
			1	Mid	20.35	2.89	0.74	21.09	0.129	7.000	Pass
			1	High	20.22	2.89	0.74	20.96	0.125	7.000	Pass
			12	Low	19.46	2.89	0.74	20.20	0.105	7.000	Pass
			12	Mid	19.38	2.89	0.74	20.12	0.103	7.000	Pass
			12	High	19.26	2.89	0.74	20.00	0.100	7.000	Pass
			25	Low	19.42	2.89	0.74	20.16	0.104	7.000	Pass
	MCH	QPSK	1	Low	20.97	2.89	0.74	21.71	0.148	7.000	Pass
			1	Mid	21.12	2.89	0.74	21.86	0.153	7.000	Pass
			1	High	20.99	2.89	0.74	21.73	0.149	7.000	Pass
			12	Low	20.5	2.89	0.74	21.24	0.133	7.000	Pass
			12	Mid	20.54	2.89	0.74	21.28	0.134	7.000	Pass
			12	High	20.4	2.89	0.74	21.14	0.130	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	20.45	2.89	0.74	21.19	0.132	7.000	Pass
			1	Low	20.29	2.89	0.74	21.03	0.127	7.000	Pass
			1	Mid	20.29	2.89	0.74	21.03	0.127	7.000	Pass
			1	High	20.19	2.89	0.74	20.93	0.124	7.000	Pass
			12	Low	19.39	2.89	0.74	20.13	0.103	7.000	Pass
			12	Mid	19.42	2.89	0.74	20.16	0.104	7.000	Pass
			12	High	19.45	2.89	0.74	20.19	0.104	7.000	Pass
			25	Low	19.61	2.89	0.74	20.35	0.108	7.000	Pass
	HCH	QPSK	1	Low	21.14	2.89	0.74	21.88	0.154	7.000	Pass
			1	Mid	21.25	2.89	0.74	21.99	0.158	7.000	Pass
			1	High	20.93	2.89	0.74	21.67	0.147	7.000	Pass
			12	Low	20.43	2.89	0.74	21.17	0.131	7.000	Pass
			12	Mid	20.38	2.89	0.74	21.12	0.129	7.000	Pass
			12	High	20.27	2.89	0.74	21.01	0.126	7.000	Pass
			25	Low	20.33	2.89	0.74	21.07	0.128	7.000	Pass
		Q16	1	Low	20.24	2.89	0.74	20.98	0.125	7.000	Pass
			1	Mid	20.27	2.89	0.74	21.01	0.126	7.000	Pass
			1	High	19.87	2.89	0.74	20.61	0.115	7.000	Pass
			12	Low	19.22	2.89	0.74	19.96	0.099	7.000	Pass
			12	Mid	19.17	2.89	0.74	19.91	0.098	7.000	Pass
			12	High	19.08	2.89	0.74	19.82	0.096	7.000	Pass
			25	Low	19.32	2.89	0.74	20.06	0.101	7.000	Pass
10	LCH	QPSK	1	Low	21.46	2.89	0.74	22.20	0.166	7.000	Pass
			1	Mid	21.45	2.89	0.74	22.19	0.166	7.000	Pass
			1	High	21.17	2.89	0.74	21.91	0.155	7.000	Pass
			25	Low	20.36	2.89	0.74	21.10	0.129	7.000	Pass
			25	Mid	20.46	2.89	0.74	21.20	0.132	7.000	Pass
			25	High	20.38	2.89	0.74	21.12	0.129	7.000	Pass
			50	Low	20.35	2.89	0.74	21.09	0.129	7.000	Pass
		Q16	1	Low	20.48	2.89	0.74	21.22	0.132	7.000	Pass
			1	Mid	21.1	2.89	0.74	21.84	0.153	7.000	Pass
			1	High	20.37	2.89	0.74	21.11	0.129	7.000	Pass
			25	Low	19.37	2.89	0.74	20.11	0.103	7.000	Pass
			25	Mid	19.39	2.89	0.74	20.13	0.103	7.000	Pass
			25	High	19.29	2.89	0.74	20.03	0.101	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	19.33	2.89	0.74	20.07	0.102	7.000	Pass
			1	Low	21.09	2.89	0.74	21.83	0.152	7.000	Pass
			1	Mid	21.34	2.89	0.74	22.08	0.161	7.000	Pass
			1	High	21.17	2.89	0.74	21.91	0.155	7.000	Pass
			25	Low	20.47	2.89	0.74	21.21	0.132	7.000	Pass
			25	Mid	20.5	2.89	0.74	21.24	0.133	7.000	Pass
			25	High	20.41	2.89	0.74	21.15	0.130	7.000	Pass
			50	Low	20.46	2.89	0.74	21.20	0.132	7.000	Pass
		Q16	1	Low	20.39	2.89	0.74	21.13	0.130	7.000	Pass
			1	Mid	20.76	2.89	0.74	21.50	0.141	7.000	Pass
			1	High	20.22	2.89	0.74	20.96	0.125	7.000	Pass
			25	Low	19.51	2.89	0.74	20.25	0.106	7.000	Pass
			25	Mid	19.54	2.89	0.74	20.28	0.107	7.000	Pass
			25	High	19.45	2.89	0.74	20.19	0.104	7.000	Pass
			50	Low	19.48	2.89	0.74	20.22	0.105	7.000	Pass
	HCH	QPSK	1	Low	21.29	2.89	0.74	22.03	0.160	7.000	Pass
			1	Mid	21.72	2.89	0.74	22.46	0.176	7.000	Pass
			1	High	21.08	2.89	0.74	21.82	0.152	7.000	Pass
			25	Low	20.44	2.89	0.74	21.18	0.131	7.000	Pass
			25	Mid	20.42	2.89	0.74	21.16	0.131	7.000	Pass
			25	High	20.3	2.89	0.74	21.04	0.127	7.000	Pass
			50	Low	20.35	2.89	0.74	21.09	0.129	7.000	Pass
		Q16	1	Low	20.46	2.89	0.74	21.20	0.132	7.000	Pass
			1	Mid	20.55	2.89	0.74	21.29	0.135	7.000	Pass
			1	High	20.09	2.89	0.74	20.83	0.121	7.000	Pass
			25	Low	19.71	2.89	0.74	20.45	0.111	7.000	Pass
			25	Mid	19.51	2.89	0.74	20.25	0.106	7.000	Pass
			25	High	19.38	2.89	0.74	20.12	0.103	7.000	Pass
			50	Low	19.38	2.89	0.74	20.12	0.103	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	21.63	-0.59	-2.74	18.89	0.077	3.000	Pass
			1	Mid	21.85	-0.59	-2.74	19.11	0.081	3.000	Pass
			1	High	21.98	-0.59	-2.74	19.24	0.084	3.000	Pass
			3	Low	21.93	-0.59	-2.74	19.19	0.083	3.000	Pass
			3	Mid	21.93	-0.59	-2.74	19.19	0.083	3.000	Pass
			3	High	22.01	-0.59	-2.74	19.27	0.085	3.000	Pass
			6	Low	20.99	-0.59	-2.74	18.25	0.067	3.000	Pass
		Q16	1	Low	20.87	-0.59	-2.74	18.13	0.065	3.000	Pass
			1	Mid	20.89	-0.59	-2.74	18.15	0.065	3.000	Pass
			1	High	21.04	-0.59	-2.74	18.30	0.068	3.000	Pass
			3	Low	21.08	-0.59	-2.74	18.34	0.068	3.000	Pass
			3	Mid	20.99	-0.59	-2.74	18.25	0.067	3.000	Pass
			3	High	21.12	-0.59	-2.74	18.38	0.069	3.000	Pass
			6	Low	20.26	-0.59	-2.74	17.52	0.056	3.000	Pass
	MCH	QPSK	1	Low	21.66	-0.59	-2.74	18.92	0.078	3.000	Pass
			1	Mid	21.83	-0.59	-2.74	19.09	0.081	3.000	Pass
			1	High	21.9	-0.59	-2.74	19.16	0.082	3.000	Pass
			3	Low	21.89	-0.59	-2.74	19.15	0.082	3.000	Pass
			3	Mid	22.07	-0.59	-2.74	19.33	0.086	3.000	Pass
			3	High	21.92	-0.59	-2.74	19.18	0.083	3.000	Pass
			6	Low	20.87	-0.59	-2.74	18.13	0.065	3.000	Pass
		Q16	1	Low	21.06	-0.59	-2.74	18.32	0.068	3.000	Pass
			1	Mid	20.91	-0.59	-2.74	18.17	0.066	3.000	Pass
			1	High	20.92	-0.59	-2.74	18.18	0.066	3.000	Pass
			3	Low	20.5	-0.59	-2.74	17.76	0.060	3.000	Pass
			3	Mid	20.74	-0.59	-2.74	18.00	0.063	3.000	Pass
			3	High	20.68	-0.59	-2.74	17.94	0.062	3.000	Pass
			6	Low	19.72	-0.59	-2.74	16.98	0.050	3.000	Pass
	HCH	QPSK	1	Low	21.88	-0.59	-2.74	19.14	0.082	3.000	Pass
			1	Mid	22	-0.59	-2.74	19.26	0.084	3.000	Pass
			1	High	21.94	-0.59	-2.74	19.20	0.083	3.000	Pass
			3	Low	21.93	-0.59	-2.74	19.19	0.083	3.000	Pass
			3	Mid	22.08	-0.59	-2.74	19.34	0.086	3.000	Pass
			3	High	22.12	-0.59	-2.74	19.38	0.087	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	21.05	-0.59	-2.74	18.31	0.068	3.000	Pass
			1	Low	21.05	-0.59	-2.74	18.31	0.068	3.000	Pass
			1	Mid	21.18	-0.59	-2.74	18.44	0.070	3.000	Pass
			1	High	21.17	-0.59	-2.74	18.43	0.070	3.000	Pass
			3	Low	21.19	-0.59	-2.74	18.45	0.070	3.000	Pass
			3	Mid	21.25	-0.59	-2.74	18.51	0.071	3.000	Pass
			3	High	21.12	-0.59	-2.74	18.38	0.069	3.000	Pass
			6	Low	20.11	-0.59	-2.74	17.37	0.055	3.000	Pass
3	LCH	QPSK	1	Low	21.65	-0.59	-2.74	18.91	0.078	3.000	Pass
			1	Mid	21.84	-0.59	-2.74	19.10	0.081	3.000	Pass
			1	High	21.81	-0.59	-2.74	19.07	0.081	3.000	Pass
			8	Low	21.01	-0.59	-2.74	18.27	0.067	3.000	Pass
			8	Mid	21.05	-0.59	-2.74	18.31	0.068	3.000	Pass
			8	High	21.05	-0.59	-2.74	18.31	0.068	3.000	Pass
			15	Low	20.96	-0.59	-2.74	18.22	0.066	3.000	Pass
		Q16	1	Low	20.79	-0.59	-2.74	18.05	0.064	3.000	Pass
			1	Mid	21.04	-0.59	-2.74	18.30	0.068	3.000	Pass
			1	High	20.94	-0.59	-2.74	18.20	0.066	3.000	Pass
			8	Low	20.3	-0.59	-2.74	17.56	0.057	3.000	Pass
			8	Mid	20.34	-0.59	-2.74	17.60	0.058	3.000	Pass
			8	High	20.37	-0.59	-2.74	17.63	0.058	3.000	Pass
			15	Low	20.11	-0.59	-2.74	17.37	0.055	3.000	Pass
	MCH	QPSK	1	Low	21.8	-0.59	-2.74	19.06	0.081	3.000	Pass
			1	Mid	21.87	-0.59	-2.74	19.13	0.082	3.000	Pass
			1	High	21.79	-0.59	-2.74	19.05	0.080	3.000	Pass
			8	Low	20.97	-0.59	-2.74	18.23	0.067	3.000	Pass
			8	Mid	20.96	-0.59	-2.74	18.22	0.066	3.000	Pass
			8	High	20.94	-0.59	-2.74	18.20	0.066	3.000	Pass
			15	Low	20.96	-0.59	-2.74	18.22	0.066	3.000	Pass
		Q16	1	Low	21.38	-0.59	-2.74	18.64	0.073	3.000	Pass
			1	Mid	20.97	-0.59	-2.74	18.23	0.067	3.000	Pass
			1	High	20.95	-0.59	-2.74	18.21	0.066	3.000	Pass
			8	Low	19.87	-0.59	-2.74	17.13	0.052	3.000	Pass
			8	Mid	19.95	-0.59	-2.74	17.21	0.053	3.000	Pass
			8	High	19.93	-0.59	-2.74	17.19	0.052	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	19.82	-0.59	-2.74	17.08	0.051	3.000	Pass
			1	Low	21.95	-0.59	-2.74	19.21	0.083	3.000	Pass
			1	Mid	22.06	-0.59	-2.74	19.32	0.086	3.000	Pass
			1	High	21.99	-0.59	-2.74	19.25	0.084	3.000	Pass
			8	Low	21.04	-0.59	-2.74	18.30	0.068	3.000	Pass
			8	Mid	21.04	-0.59	-2.74	18.30	0.068	3.000	Pass
			8	High	21.02	-0.59	-2.74	18.28	0.067	3.000	Pass
			15	Low	21.06	-0.59	-2.74	18.32	0.068	3.000	Pass
		Q16	1	Low	21.05	-0.59	-2.74	18.31	0.068	3.000	Pass
			1	Mid	21.01	-0.59	-2.74	18.27	0.067	3.000	Pass
			1	High	20.99	-0.59	-2.74	18.25	0.067	3.000	Pass
			8	Low	20.11	-0.59	-2.74	17.37	0.055	3.000	Pass
			8	Mid	20.13	-0.59	-2.74	17.39	0.055	3.000	Pass
			8	High	20.11	-0.59	-2.74	17.37	0.055	3.000	Pass
			15	Low	20.14	-0.59	-2.74	17.40	0.055	3.000	Pass
5	LCH	QPSK	1	Low	21.6	-0.59	-2.74	18.86	0.077	3.000	Pass
			1	Mid	21.82	-0.59	-2.74	19.08	0.081	3.000	Pass
			1	High	21.61	-0.59	-2.74	18.87	0.077	3.000	Pass
			12	Low	20.89	-0.59	-2.74	18.15	0.065	3.000	Pass
			12	Mid	20.95	-0.59	-2.74	18.21	0.066	3.000	Pass
			12	High	20.68	-0.59	-2.74	17.94	0.062	3.000	Pass
			25	Low	20.82	-0.59	-2.74	18.08	0.064	3.000	Pass
		Q16	1	Low	20.39	-0.59	-2.74	17.65	0.058	3.000	Pass
			1	Mid	20.47	-0.59	-2.74	17.73	0.059	3.000	Pass
			1	High	20.29	-0.59	-2.74	17.55	0.057	3.000	Pass
			12	Low	19.75	-0.59	-2.74	17.01	0.050	3.000	Pass
			12	Mid	19.73	-0.59	-2.74	16.99	0.050	3.000	Pass
			12	High	19.6	-0.59	-2.74	16.86	0.049	3.000	Pass
			25	Low	19.9	-0.59	-2.74	17.16	0.052	3.000	Pass
	MCH	QPSK	1	Low	21.72	-0.59	-2.74	18.98	0.079	3.000	Pass
			1	Mid	21.91	-0.59	-2.74	19.17	0.083	3.000	Pass
			1	High	21.45	-0.59	-2.74	18.71	0.074	3.000	Pass
			12	Low	20.83	-0.59	-2.74	18.09	0.064	3.000	Pass
			12	Mid	20.94	-0.59	-2.74	18.20	0.066	3.000	Pass
			12	High	20.85	-0.59	-2.74	18.11	0.065	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	20.75	-0.59	-2.74	18.01	0.063	3.000	Pass
			1	Low	20.96	-0.59	-2.74	18.22	0.066	3.000	Pass
			1	Mid	21.05	-0.59	-2.74	18.31	0.068	3.000	Pass
			1	High	20.83	-0.59	-2.74	18.09	0.064	3.000	Pass
			12	Low	19.89	-0.59	-2.74	17.15	0.052	3.000	Pass
			12	Mid	20	-0.59	-2.74	17.26	0.053	3.000	Pass
			12	High	19.87	-0.59	-2.74	17.13	0.052	3.000	Pass
			25	Low	19.75	-0.59	-2.74	17.01	0.050	3.000	Pass
	HCH	QPSK	1	Low	21.75	-0.59	-2.74	19.01	0.080	3.000	Pass
			1	Mid	21.94	-0.59	-2.74	19.20	0.083	3.000	Pass
			1	High	21.85	-0.59	-2.74	19.11	0.081	3.000	Pass
			12	Low	20.89	-0.59	-2.74	18.15	0.065	3.000	Pass
			12	Mid	21.03	-0.59	-2.74	18.29	0.067	3.000	Pass
			12	High	20.98	-0.59	-2.74	18.24	0.067	3.000	Pass
			25	Low	20.92	-0.59	-2.74	18.18	0.066	3.000	Pass
		Q16	1	Low	20.97	-0.59	-2.74	18.23	0.067	3.000	Pass
			1	Mid	20.89	-0.59	-2.74	18.15	0.065	3.000	Pass
			1	High	20.83	-0.59	-2.74	18.09	0.064	3.000	Pass
			12	Low	19.73	-0.59	-2.74	16.99	0.050	3.000	Pass
			12	Mid	19.8	-0.59	-2.74	17.06	0.051	3.000	Pass
			12	High	19.82	-0.59	-2.74	17.08	0.051	3.000	Pass
			25	Low	19.82	-0.59	-2.74	17.08	0.051	3.000	Pass
10	LCH	QPSK	1	Low	21.76	-0.59	-2.74	19.02	0.080	3.000	Pass
			1	Mid	21.95	-0.59	-2.74	19.21	0.083	3.000	Pass
			1	High	21.71	-0.59	-2.74	18.97	0.079	3.000	Pass
			25	Low	20.74	-0.59	-2.74	18.00	0.063	3.000	Pass
			25	Mid	20.89	-0.59	-2.74	18.15	0.065	3.000	Pass
			25	High	20.91	-0.59	-2.74	18.17	0.066	3.000	Pass
			50	Low	20.82	-0.59	-2.74	18.08	0.064	3.000	Pass
		Q16	1	Low	20.85	-0.59	-2.74	18.11	0.065	3.000	Pass
			1	Mid	21.52	-0.59	-2.74	18.78	0.076	3.000	Pass
			1	High	21.02	-0.59	-2.74	18.28	0.067	3.000	Pass
			25	Low	19.86	-0.59	-2.74	17.12	0.052	3.000	Pass
			25	Mid	19.93	-0.59	-2.74	17.19	0.052	3.000	Pass
			25	High	20.03	-0.59	-2.74	17.29	0.054	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	19.81	-0.59	-2.74	17.07	0.051	3.000	Pass
			1	Low	21.48	-0.59	-2.74	18.74	0.075	3.000	Pass
			1	Mid	22.35	-0.59	-2.74	19.61	0.091	3.000	Pass
			1	High	21.81	-0.59	-2.74	19.07	0.081	3.000	Pass
			25	Low	20.78	-0.59	-2.74	18.04	0.064	3.000	Pass
			25	Mid	20.8	-0.59	-2.74	18.06	0.064	3.000	Pass
			25	High	20.78	-0.59	-2.74	18.04	0.064	3.000	Pass
			50	Low	20.78	-0.59	-2.74	18.04	0.064	3.000	Pass
		Q16	1	Low	20.75	-0.59	-2.74	18.01	0.063	3.000	Pass
			1	Mid	20.92	-0.59	-2.74	18.18	0.066	3.000	Pass
			1	High	20.43	-0.59	-2.74	17.69	0.059	3.000	Pass
			25	Low	19.84	-0.59	-2.74	17.10	0.051	3.000	Pass
			25	Mid	19.84	-0.59	-2.74	17.10	0.051	3.000	Pass
			25	High	19.77	-0.59	-2.74	17.03	0.050	3.000	Pass
			50	Low	19.72	-0.59	-2.74	16.98	0.050	3.000	Pass
	HCH	QPSK	1	Low	21.87	-0.59	-2.74	19.13	0.082	3.000	Pass
			1	Mid	22.3	-0.59	-2.74	19.56	0.090	3.000	Pass
			1	High	21.86	-0.59	-2.74	19.12	0.082	3.000	Pass
			25	Low	21.02	-0.59	-2.74	18.28	0.067	3.000	Pass
			25	Mid	20.92	-0.59	-2.74	18.18	0.066	3.000	Pass
			25	High	20.96	-0.59	-2.74	18.22	0.066	3.000	Pass
			50	Low	20.92	-0.59	-2.74	18.18	0.066	3.000	Pass
		Q16	1	Low	21.03	-0.59	-2.74	18.29	0.067	3.000	Pass
			1	Mid	21.1	-0.59	-2.74	18.36	0.069	3.000	Pass
			1	High	20.61	-0.59	-2.74	17.87	0.061	3.000	Pass
			25	Low	20.11	-0.59	-2.74	17.37	0.055	3.000	Pass
			25	Mid	20.1	-0.59	-2.74	17.36	0.054	3.000	Pass
			25	High	20.07	-0.59	-2.74	17.33	0.054	3.000	Pass
			50	Low	19.87	-0.59	-2.74	17.13	0.052	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 25										
1.4	LCH	QPSK	1	Low	21.83	3.01	24.84	0.305	2.000	Pass
			1	Mid	21.87	3.01	24.88	0.308	2.000	Pass
			1	High	21.85	3.01	24.86	0.306	2.000	Pass
			3	Low	21.82	3.01	24.83	0.304	2.000	Pass
			3	Mid	21.87	3.01	24.88	0.308	2.000	Pass
			3	High	21.89	3.01	24.90	0.309	2.000	Pass
		Q16	6	Low	20.8	3.01	23.81	0.240	2.000	Pass
			1	Low	21.04	3.01	24.05	0.254	2.000	Pass
			1	Mid	21.12	3.01	24.13	0.259	2.000	Pass
			1	High	21.01	3.01	24.02	0.252	2.000	Pass
			3	Low	20.87	3.01	23.88	0.244	2.000	Pass
			3	Mid	20.93	3.01	23.94	0.248	2.000	Pass
			3	High	20.92	3.01	23.93	0.247	2.000	Pass
			6	Low	19.63	3.01	22.64	0.184	2.000	Pass
	MCH	QPSK	1	Low	21.65	3.01	24.66	0.292	2.000	Pass
			1	Mid	21.64	3.01	24.65	0.292	2.000	Pass
			1	High	21.57	3.01	24.58	0.287	2.000	Pass
			3	Low	21.7	3.01	24.71	0.296	2.000	Pass
			3	Mid	21.72	3.01	24.73	0.297	2.000	Pass
			3	High	21.74	3.01	24.75	0.299	2.000	Pass
		Q16	6	Low	20.74	3.01	23.75	0.237	2.000	Pass
			1	Low	20.71	3.01	23.72	0.236	2.000	Pass
			1	Mid	20.7	3.01	23.71	0.235	2.000	Pass
			1	High	20.89	3.01	23.90	0.245	2.000	Pass
			3	Low	20.38	3.01	23.39	0.218	2.000	Pass
			3	Mid	20.37	3.01	23.38	0.218	2.000	Pass
			3	High	20.31	3.01	23.32	0.215	2.000	Pass
			6	Low	19.58	3.01	22.59	0.182	2.000	Pass
	HCH	QPSK	1	Low	21.61	3.01	24.62	0.290	2.000	Pass
			1	Mid	21.74	3.01	24.75	0.299	2.000	Pass
			1	High	21.73	3.01	24.74	0.298	2.000	Pass
			3	Low	21.81	3.01	24.82	0.303	2.000	Pass
			3	Mid	21.83	3.01	24.84	0.305	2.000	Pass
			3	High	21.76	3.01	24.77	0.300	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 25										
		Q16	6	Low	20.78	3.01	23.79	0.239	2.000	Pass
			1	Low	20.8	3.01	23.81	0.240	2.000	Pass
			1	Mid	20.91	3.01	23.92	0.247	2.000	Pass
			1	High	20.84	3.01	23.85	0.243	2.000	Pass
			3	Low	20.89	3.01	23.90	0.245	2.000	Pass
			3	Mid	20.9	3.01	23.91	0.246	2.000	Pass
			3	High	20.84	3.01	23.85	0.243	2.000	Pass
			6	Low	19.81	3.01	22.82	0.191	2.000	Pass
3	LCH	QPSK	1	Low	21.85	3.01	24.86	0.306	2.000	Pass
			1	Mid	21.95	3.01	24.96	0.313	2.000	Pass
			1	High	21.81	3.01	24.82	0.303	2.000	Pass
			8	Low	20.78	3.01	23.79	0.239	2.000	Pass
			8	Mid	20.8	3.01	23.81	0.240	2.000	Pass
			8	High	20.77	3.01	23.78	0.239	2.000	Pass
			15	Low	20.77	3.01	23.78	0.239	2.000	Pass
		Q16	1	Low	20.67	3.01	23.68	0.233	2.000	Pass
			1	Mid	20.46	3.01	23.47	0.222	2.000	Pass
			1	High	20.4	3.01	23.41	0.219	2.000	Pass
			8	Low	19.55	3.01	22.56	0.180	2.000	Pass
			8	Mid	19.61	3.01	22.62	0.183	2.000	Pass
			8	High	19.6	3.01	22.61	0.182	2.000	Pass
			15	Low	19.78	3.01	22.79	0.190	2.000	Pass
	MCH	QPSK	1	Low	21.8	3.01	24.81	0.303	2.000	Pass
			1	Mid	21.77	3.01	24.78	0.301	2.000	Pass
			1	High	21.74	3.01	24.75	0.299	2.000	Pass
			8	Low	20.78	3.01	23.79	0.239	2.000	Pass
			8	Mid	20.85	3.01	23.86	0.243	2.000	Pass
			8	High	20.85	3.01	23.86	0.243	2.000	Pass
			15	Low	20.82	3.01	23.83	0.242	2.000	Pass
		Q16	1	Low	20.65	3.01	23.66	0.232	2.000	Pass
			1	Mid	20.51	3.01	23.52	0.225	2.000	Pass
			1	High	20.41	3.01	23.42	0.220	2.000	Pass
			8	Low	19.83	3.01	22.84	0.192	2.000	Pass
			8	Mid	19.89	3.01	22.90	0.195	2.000	Pass
			8	High	19.9	3.01	22.91	0.195	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 25										
	HCH	QPSK	15	Low	19.94	3.01	22.95	0.197	2.000	Pass
			1	Low	21.87	3.01	24.88	0.308	2.000	Pass
			1	Mid	21.94	3.01	24.95	0.313	2.000	Pass
			1	High	21.99	3.01	25.00	0.316	2.000	Pass
			8	Low	20.87	3.01	23.88	0.244	2.000	Pass
			8	Mid	21.01	3.01	24.02	0.252	2.000	Pass
			8	High	20.93	3.01	23.94	0.248	2.000	Pass
			15	Low	20.93	3.01	23.94	0.248	2.000	Pass
		Q16	1	Low	21.02	3.01	24.03	0.253	2.000	Pass
			1	Mid	21.01	3.01	24.02	0.252	2.000	Pass
			1	High	20.6	3.01	23.61	0.230	2.000	Pass
			8	Low	19.77	3.01	22.78	0.190	2.000	Pass
			8	Mid	19.82	3.01	22.83	0.192	2.000	Pass
			8	High	19.75	3.01	22.76	0.189	2.000	Pass
			15	Low	19.75	3.01	22.76	0.189	2.000	Pass
5	LCH	QPSK	1	Low	21.67	3.01	24.68	0.294	2.000	Pass
			1	Mid	21.51	3.01	24.52	0.283	2.000	Pass
			1	High	21.56	3.01	24.57	0.286	2.000	Pass
			12	Low	20.78	3.01	23.79	0.239	2.000	Pass
			12	Mid	20.67	3.01	23.68	0.233	2.000	Pass
			12	High	20.64	3.01	23.65	0.232	2.000	Pass
			25	Low	20.64	3.01	23.65	0.232	2.000	Pass
		Q16	1	Low	20.34	3.01	23.35	0.216	2.000	Pass
			1	Mid	20.34	3.01	23.35	0.216	2.000	Pass
			1	High	20.24	3.01	23.25	0.211	2.000	Pass
			12	Low	19.57	3.01	22.58	0.181	2.000	Pass
			12	Mid	19.74	3.01	22.75	0.188	2.000	Pass
			12	High	19.71	3.01	22.72	0.187	2.000	Pass
			25	Low	19.65	3.01	22.66	0.185	2.000	Pass
	MCH	QPSK	1	Low	21.82	3.01	24.83	0.304	2.000	Pass
			1	Mid	21.82	3.01	24.83	0.304	2.000	Pass
			1	High	21.52	3.01	24.53	0.284	2.000	Pass
			12	Low	20.75	3.01	23.76	0.238	2.000	Pass
			12	Mid	20.86	3.01	23.87	0.244	2.000	Pass
			12	High	20.7	3.01	23.71	0.235	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 25										
		Q16	25	Low	20.81	3.01	23.82	0.241	2.000	Pass
			1	Low	20.9	3.01	23.91	0.246	2.000	Pass
			1	Mid	20.7	3.01	23.71	0.235	2.000	Pass
			1	High	20.47	3.01	23.48	0.223	2.000	Pass
			12	Low	19.72	3.01	22.73	0.187	2.000	Pass
			12	Mid	19.76	3.01	22.77	0.189	2.000	Pass
			12	High	19.76	3.01	22.77	0.189	2.000	Pass
			25	Low	19.79	3.01	22.80	0.191	2.000	Pass
	HCH	QPSK	1	Low	21.69	3.01	24.70	0.295	2.000	Pass
			1	Mid	21.8	3.01	24.81	0.303	2.000	Pass
			1	High	21.94	3.01	24.95	0.313	2.000	Pass
			12	Low	20.93	3.01	23.94	0.248	2.000	Pass
			12	Mid	20.92	3.01	23.93	0.247	2.000	Pass
			12	High	21.02	3.01	24.03	0.253	2.000	Pass
			25	Low	20.93	3.01	23.94	0.248	2.000	Pass
		Q16	1	Low	20.95	3.01	23.96	0.249	2.000	Pass
			1	Mid	20.91	3.01	23.92	0.247	2.000	Pass
			1	High	20.97	3.01	23.98	0.250	2.000	Pass
			12	Low	19.7	3.01	22.71	0.187	2.000	Pass
			12	Mid	19.9	3.01	22.91	0.195	2.000	Pass
			12	High	19.92	3.01	22.93	0.196	2.000	Pass
			25	Low	19.84	3.01	22.85	0.193	2.000	Pass
10	LCH	QPSK	1	Low	21.85	3.01	24.86	0.306	2.000	Pass
			1	Mid	22.01	3.01	25.02	0.318	2.000	Pass
			1	High	21.54	3.01	24.55	0.285	2.000	Pass
			25	Low	20.82	3.01	23.83	0.242	2.000	Pass
			25	Mid	20.79	3.01	23.80	0.240	2.000	Pass
			25	High	20.7	3.01	23.71	0.235	2.000	Pass
			50	Low	20.75	3.01	23.76	0.238	2.000	Pass
		Q16	1	Low	20.82	3.01	23.83	0.242	2.000	Pass
			1	Mid	21.33	3.01	24.34	0.272	2.000	Pass
			1	High	20.7	3.01	23.71	0.235	2.000	Pass
			25	Low	19.75	3.01	22.76	0.189	2.000	Pass
			25	Mid	19.78	3.01	22.79	0.190	2.000	Pass
			25	High	19.64	3.01	22.65	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 25										
	MCH	QPSK	50	Low	19.73	3.01	22.74	0.188	2.000	Pass
			1	Low	21.63	3.01	24.64	0.291	2.000	Pass
			1	Mid	21.95	3.01	24.96	0.313	2.000	Pass
			1	High	21.59	3.01	24.60	0.288	2.000	Pass
			25	Low	20.86	3.01	23.87	0.244	2.000	Pass
			25	Mid	20.97	3.01	23.98	0.250	2.000	Pass
			25	High	20.75	3.01	23.76	0.238	2.000	Pass
		Q16	50	Low	20.85	3.01	23.86	0.243	2.000	Pass
			1	Low	20.95	3.01	23.96	0.249	2.000	Pass
			1	Mid	20.78	3.01	23.79	0.239	2.000	Pass
			1	High	20.34	3.01	23.35	0.216	2.000	Pass
			25	Low	19.94	3.01	22.95	0.197	2.000	Pass
			25	Mid	19.91	3.01	22.92	0.196	2.000	Pass
			25	High	19.67	3.01	22.68	0.185	2.000	Pass
			50	Low	19.77	3.01	22.78	0.190	2.000	Pass
	HCH	QPSK	1	Low	21.95	3.01	24.96	0.313	2.000	Pass
			1	Mid	22.23	3.01	25.24	0.334	2.000	Pass
			1	High	21.78	3.01	24.79	0.301	2.000	Pass
			25	Low	20.94	3.01	23.95	0.248	2.000	Pass
			25	Mid	20.93	3.01	23.94	0.248	2.000	Pass
			25	High	20.88	3.01	23.89	0.245	2.000	Pass
			50	Low	20.88	3.01	23.89	0.245	2.000	Pass
		Q16	1	Low	20.83	3.01	23.84	0.242	2.000	Pass
			1	Mid	20.93	3.01	23.94	0.248	2.000	Pass
			1	High	20.71	3.01	23.72	0.236	2.000	Pass
			25	Low	19.85	3.01	22.86	0.193	2.000	Pass
			25	Mid	19.92	3.01	22.93	0.196	2.000	Pass
			25	High	19.9	3.01	22.91	0.195	2.000	Pass
			50	Low	19.82	3.01	22.83	0.192	2.000	Pass
15	LCH	QPSK	1	Low	21.69	3.01	24.70	0.295	2.000	Pass
			1	Mid	21.51	3.01	24.52	0.283	2.000	Pass
			1	High	21.58	3.01	24.59	0.288	2.000	Pass
			36	Low	20.72	3.01	23.73	0.236	2.000	Pass
			36	Mid	20.77	3.01	23.78	0.239	2.000	Pass
			36	High	20.65	3.01	23.66	0.232	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 25										
		Q16	75	Low	20.69	3.01	23.70	0.234	2.000	Pass
			1	Low	20.82	3.01	23.83	0.242	2.000	Pass
			1	Mid	20.97	3.01	23.98	0.250	2.000	Pass
			1	High	20.47	3.01	23.48	0.223	2.000	Pass
			36	Low	19.69	3.01	22.70	0.186	2.000	Pass
			36	Mid	19.58	3.01	22.59	0.182	2.000	Pass
			36	High	19.63	3.01	22.64	0.184	2.000	Pass
			75	Low	19.69	3.01	22.70	0.186	2.000	Pass
	MCH	QPSK	1	Low	21.57	3.01	24.58	0.287	2.000	Pass
			1	Mid	21.83	3.01	24.84	0.305	2.000	Pass
			1	High	21.73	3.01	24.74	0.298	2.000	Pass
			36	Low	20.82	3.01	23.83	0.242	2.000	Pass
			36	Mid	20.79	3.01	23.80	0.240	2.000	Pass
			36	High	20.69	3.01	23.70	0.234	2.000	Pass
			75	Low	20.74	3.01	23.75	0.237	2.000	Pass
		Q16	1	Low	20.82	3.01	23.83	0.242	2.000	Pass
			1	Mid	20.75	3.01	23.76	0.238	2.000	Pass
			1	High	20.5	3.01	23.51	0.224	2.000	Pass
			36	Low	19.85	3.01	22.86	0.193	2.000	Pass
			36	Mid	19.82	3.01	22.83	0.192	2.000	Pass
			36	High	19.63	3.01	22.64	0.184	2.000	Pass
			75	Low	19.75	3.01	22.76	0.189	2.000	Pass
	HCH	QPSK	1	Low	21.56	3.01	24.57	0.286	2.000	Pass
			1	Mid	21.91	3.01	24.92	0.310	2.000	Pass
			1	High	21.59	3.01	24.60	0.288	2.000	Pass
			36	Low	20.84	3.01	23.85	0.243	2.000	Pass
			36	Mid	20.85	3.01	23.86	0.243	2.000	Pass
			36	High	20.92	3.01	23.93	0.247	2.000	Pass
			75	Low	20.72	3.01	23.73	0.236	2.000	Pass
		Q16	1	Low	21.25	3.01	24.26	0.267	2.000	Pass
			1	Mid	21.63	3.01	24.64	0.291	2.000	Pass
			1	High	21.47	3.01	24.48	0.281	2.000	Pass
			36	Low	19.88	3.01	22.89	0.195	2.000	Pass
			36	Mid	19.92	3.01	22.93	0.196	2.000	Pass
			36	High	19.92	3.01	22.93	0.196	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 25										
20	LCH	QPSK	75	Low	19.81	3.01	22.82	0.191	2.000	Pass
			1	Low	21.5	3.01	24.51	0.282	2.000	Pass
			1	Mid	21.63	3.01	24.64	0.291	2.000	Pass
			1	High	21.48	3.01	24.49	0.281	2.000	Pass
			50	Low	20.74	3.01	23.75	0.237	2.000	Pass
			50	Mid	20.79	3.01	23.80	0.240	2.000	Pass
			50	High	20.71	3.01	23.72	0.236	2.000	Pass
			100	Low	20.83	3.01	23.84	0.242	2.000	Pass
		Q16	1	Low	21.1	3.01	24.11	0.258	2.000	Pass
			1	Mid	20.8	3.01	23.81	0.240	2.000	Pass
			1	High	20.5	3.01	23.51	0.224	2.000	Pass
			50	Low	19.65	3.01	22.66	0.185	2.000	Pass
			50	Mid	19.8	3.01	22.81	0.191	2.000	Pass
			50	High	19.72	3.01	22.73	0.187	2.000	Pass
			100	Low	19.77	3.01	22.78	0.190	2.000	Pass
	MCH	QPSK	1	Low	21.72	3.01	24.73	0.297	2.000	Pass
			1	Mid	22.03	3.01	25.04	0.319	2.000	Pass
			1	High	21.72	3.01	24.73	0.297	2.000	Pass
			50	Low	20.82	3.01	23.83	0.242	2.000	Pass
			50	Mid	20.89	3.01	23.90	0.245	2.000	Pass
			50	High	20.91	3.01	23.92	0.247	2.000	Pass
			100	Low	20.79	3.01	23.80	0.240	2.000	Pass
		Q16	1	Low	21.14	3.01	24.15	0.260	2.000	Pass
			1	Mid	20.87	3.01	23.88	0.244	2.000	Pass
			1	High	20.29	3.01	23.30	0.214	2.000	Pass
			50	Low	19.74	3.01	22.75	0.188	2.000	Pass
			50	Mid	19.87	3.01	22.88	0.194	2.000	Pass
			50	High	19.74	3.01	22.75	0.188	2.000	Pass
			100	Low	19.76	3.01	22.77	0.189	2.000	Pass
	HCH	QPSK	1	Low	21.51	3.01	24.52	0.283	2.000	Pass
			1	Mid	21.86	3.01	24.87	0.307	2.000	Pass
			1	High	21.67	3.01	24.68	0.294	2.000	Pass
			50	Low	20.82	3.01	23.83	0.242	2.000	Pass
			50	Mid	20.87	3.01	23.88	0.244	2.000	Pass
			50	High	20.86	3.01	23.87	0.244	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 25										
			100	Low	20.88	3.01	23.89	0.245	2.000	Pass
		Q16	1	Low	20.64	3.01	23.65	0.232	2.000	Pass
			1	Mid	20.68	3.01	23.69	0.234	2.000	Pass
			1	High	20.79	3.01	23.80	0.240	2.000	Pass
			50	Low	19.8	3.01	22.81	0.191	2.000	Pass
			50	Mid	19.76	3.01	22.77	0.189	2.000	Pass
			50	High	19.81	3.01	22.82	0.191	2.000	Pass
			100	Low	19.89	3.01	22.90	0.195	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 26(Part22)											
1.4	LCH	QPSK	1	Low	22.86	2.89	0.74	23.60	0.229	7.000	Pass
			1	Mid	22.98	2.89	0.74	23.72	0.236	7.000	Pass
			1	High	23.08	2.89	0.74	23.82	0.241	7.000	Pass
			3	Low	22.95	2.89	0.74	23.69	0.234	7.000	Pass
			3	Mid	22.97	2.89	0.74	23.71	0.235	7.000	Pass
			3	High	22.87	2.89	0.74	23.61	0.230	7.000	Pass
			6	Low	21.8	2.89	0.74	22.54	0.179	7.000	Pass
		Q16	1	Low	22.17	2.89	0.74	22.91	0.195	7.000	Pass
			1	Mid	22.33	2.89	0.74	23.07	0.203	7.000	Pass
			1	High	22.23	2.89	0.74	22.97	0.198	7.000	Pass
			3	Low	21.88	2.89	0.74	22.62	0.183	7.000	Pass
			3	Mid	21.73	2.89	0.74	22.47	0.177	7.000	Pass
			3	High	21.73	2.89	0.74	22.47	0.177	7.000	Pass
			6	Low	20.95	2.89	0.74	21.69	0.148	7.000	Pass
	MCH	QPSK	1	Low	22.69	2.89	0.74	23.43	0.220	7.000	Pass
			1	Mid	22.8	2.89	0.74	23.54	0.226	7.000	Pass
			1	High	22.83	2.89	0.74	23.57	0.228	7.000	Pass
			3	Low	22.84	2.89	0.74	23.58	0.228	7.000	Pass
			3	Mid	23.03	2.89	0.74	23.77	0.238	7.000	Pass
			3	High	22.99	2.89	0.74	23.73	0.236	7.000	Pass
			6	Low	21.98	2.89	0.74	22.72	0.187	7.000	Pass
		Q16	1	Low	22.02	2.89	0.74	22.76	0.189	7.000	Pass
			1	Mid	21.96	2.89	0.74	22.70	0.186	7.000	Pass
			1	High	21.74	2.89	0.74	22.48	0.177	7.000	Pass
			3	Low	21.56	2.89	0.74	22.30	0.170	7.000	Pass
			3	Mid	21.54	2.89	0.74	22.28	0.169	7.000	Pass
			3	High	21.48	2.89	0.74	22.22	0.167	7.000	Pass
			6	Low	20.73	2.89	0.74	21.47	0.140	7.000	Pass
	HCH	QPSK	1	Low	22.68	2.89	0.74	23.42	0.220	7.000	Pass
			1	Mid	22.72	2.89	0.74	23.46	0.222	7.000	Pass
			1	High	22.72	2.89	0.74	23.46	0.222	7.000	Pass
			3	Low	22.8	2.89	0.74	23.54	0.226	7.000	Pass
			3	Mid	22.88	2.89	0.74	23.62	0.230	7.000	Pass
			3	High	22.83	2.89	0.74	23.57	0.228	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 26(Part22)											
		Q16	6	Low	21.95	2.89	0.74	22.69	0.186	7.000	Pass
			1	Low	21.86	2.89	0.74	22.60	0.182	7.000	Pass
			1	Mid	21.81	2.89	0.74	22.55	0.180	7.000	Pass
			1	High	21.86	2.89	0.74	22.60	0.182	7.000	Pass
			3	Low	22.03	2.89	0.74	22.77	0.189	7.000	Pass
			3	Mid	22.05	2.89	0.74	22.79	0.190	7.000	Pass
			3	High	21.89	2.89	0.74	22.63	0.183	7.000	Pass
			6	Low	20.99	2.89	0.74	21.73	0.149	7.000	Pass
3	LCH	QPSK	1	Low	22.89	2.89	0.74	23.63	0.231	7.000	Pass
			1	Mid	22.81	2.89	0.74	23.55	0.226	7.000	Pass
			1	High	22.83	2.89	0.74	23.57	0.228	7.000	Pass
			8	Low	21.88	2.89	0.74	22.62	0.183	7.000	Pass
			8	Mid	22.06	2.89	0.74	22.80	0.191	7.000	Pass
			8	High	22.01	2.89	0.74	22.75	0.188	7.000	Pass
			15	Low	21.99	2.89	0.74	22.73	0.187	7.000	Pass
		Q16	1	Low	21.94	2.89	0.74	22.68	0.185	7.000	Pass
			1	Mid	21.82	2.89	0.74	22.56	0.180	7.000	Pass
			1	High	22.1	2.89	0.74	22.84	0.192	7.000	Pass
			8	Low	21.13	2.89	0.74	21.87	0.154	7.000	Pass
			8	Mid	21.14	2.89	0.74	21.88	0.154	7.000	Pass
			8	High	21.19	2.89	0.74	21.93	0.156	7.000	Pass
			15	Low	21.18	2.89	0.74	21.92	0.156	7.000	Pass
	MCH	QPSK	1	Low	22.73	2.89	0.74	23.47	0.222	7.000	Pass
			1	Mid	22.74	2.89	0.74	23.48	0.223	7.000	Pass
			1	High	22.7	2.89	0.74	23.44	0.221	7.000	Pass
			8	Low	21.94	2.89	0.74	22.68	0.185	7.000	Pass
			8	Mid	21.86	2.89	0.74	22.60	0.182	7.000	Pass
			8	High	21.87	2.89	0.74	22.61	0.182	7.000	Pass
			15	Low	21.94	2.89	0.74	22.68	0.185	7.000	Pass
		Q16	1	Low	21.98	2.89	0.74	22.72	0.187	7.000	Pass
			1	Mid	21.9	2.89	0.74	22.64	0.184	7.000	Pass
			1	High	21.87	2.89	0.74	22.61	0.182	7.000	Pass
			8	Low	21.01	2.89	0.74	21.75	0.150	7.000	Pass
			8	Mid	20.95	2.89	0.74	21.69	0.148	7.000	Pass
			8	High	20.96	2.89	0.74	21.70	0.148	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 26(Part22)											
	HCH	QPSK	15	Low	21.01	2.89	0.74	21.75	0.150	7.000	Pass
			1	Low	22.83	2.89	0.74	23.57	0.228	7.000	Pass
			1	Mid	22.64	2.89	0.74	23.38	0.218	7.000	Pass
			1	High	22.68	2.89	0.74	23.42	0.220	7.000	Pass
			8	Low	21.89	2.89	0.74	22.63	0.183	7.000	Pass
			8	Mid	21.74	2.89	0.74	22.48	0.177	7.000	Pass
			8	High	21.78	2.89	0.74	22.52	0.179	7.000	Pass
			15	Low	21.92	2.89	0.74	22.66	0.185	7.000	Pass
		Q16	1	Low	21.95	2.89	0.74	22.69	0.186	7.000	Pass
			1	Mid	21.59	2.89	0.74	22.33	0.171	7.000	Pass
			1	High	21.53	2.89	0.74	22.27	0.169	7.000	Pass
			8	Low	21.03	2.89	0.74	21.77	0.150	7.000	Pass
			8	Mid	20.88	2.89	0.74	21.62	0.145	7.000	Pass
			8	High	20.66	2.89	0.74	21.40	0.138	7.000	Pass
			15	Low	20.83	2.89	0.74	21.57	0.144	7.000	Pass
5	LCH	QPSK	1	Low	22.68	2.89	0.74	23.42	0.220	7.000	Pass
			1	Mid	22.88	2.89	0.74	23.62	0.230	7.000	Pass
			1	High	22.65	2.89	0.74	23.39	0.218	7.000	Pass
			12	Low	21.92	2.89	0.74	22.66	0.185	7.000	Pass
			12	Mid	22.02	2.89	0.74	22.76	0.189	7.000	Pass
			12	High	21.97	2.89	0.74	22.71	0.187	7.000	Pass
			25	Low	21.9	2.89	0.74	22.64	0.184	7.000	Pass
		Q16	1	Low	21.58	2.89	0.74	22.32	0.171	7.000	Pass
			1	Mid	21.94	2.89	0.74	22.68	0.185	7.000	Pass
			1	High	21.73	2.89	0.74	22.47	0.177	7.000	Pass
			12	Low	20.88	2.89	0.74	21.62	0.145	7.000	Pass
			12	Mid	21	2.89	0.74	21.74	0.149	7.000	Pass
			12	High	20.95	2.89	0.74	21.69	0.148	7.000	Pass
			25	Low	20.93	2.89	0.74	21.67	0.147	7.000	Pass
	MCH	QPSK	1	Low	22.69	2.89	0.74	23.43	0.220	7.000	Pass
			1	Mid	22.8	2.89	0.74	23.54	0.226	7.000	Pass
			1	High	22.58	2.89	0.74	23.32	0.215	7.000	Pass
			12	Low	21.92	2.89	0.74	22.66	0.185	7.000	Pass
			12	Mid	21.96	2.89	0.74	22.70	0.186	7.000	Pass
			12	High	21.81	2.89	0.74	22.55	0.180	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 26(Part22)											
		Q16	25	Low	21.87	2.89	0.74	22.61	0.182	7.000	Pass
			1	Low	21.79	2.89	0.74	22.53	0.179	7.000	Pass
			1	Mid	22.07	2.89	0.74	22.81	0.191	7.000	Pass
			1	High	21.86	2.89	0.74	22.60	0.182	7.000	Pass
			12	Low	20.81	2.89	0.74	21.55	0.143	7.000	Pass
			12	Mid	20.85	2.89	0.74	21.59	0.144	7.000	Pass
			12	High	20.7	2.89	0.74	21.44	0.139	7.000	Pass
			25	Low	20.86	2.89	0.74	21.60	0.145	7.000	Pass
	HCH	QPSK	1	Low	22.6	2.89	0.74	23.34	0.216	7.000	Pass
			1	Mid	22.73	2.89	0.74	23.47	0.222	7.000	Pass
			1	High	22.54	2.89	0.74	23.28	0.213	7.000	Pass
			12	Low	21.88	2.89	0.74	22.62	0.183	7.000	Pass
			12	Mid	21.74	2.89	0.74	22.48	0.177	7.000	Pass
			12	High	21.71	2.89	0.74	22.45	0.176	7.000	Pass
			25	Low	21.86	2.89	0.74	22.60	0.182	7.000	Pass
		Q16	1	Low	21.86	2.89	0.74	22.60	0.182	7.000	Pass
			1	Mid	21.35	2.89	0.74	22.09	0.162	7.000	Pass
			1	High	20.97	2.89	0.74	21.71	0.148	7.000	Pass
			12	Low	20.87	2.89	0.74	21.61	0.145	7.000	Pass
			12	Mid	20.69	2.89	0.74	21.43	0.139	7.000	Pass
			12	High	20.63	2.89	0.74	21.37	0.137	7.000	Pass
			25	Low	20.96	2.89	0.74	21.70	0.148	7.000	Pass
10	LCH	QPSK	1	Low	22.72	2.89	0.74	23.46	0.222	7.000	Pass
			1	Mid	23	2.89	0.74	23.74	0.237	7.000	Pass
			1	High	22.64	2.89	0.74	23.38	0.218	7.000	Pass
			25	Low	21.97	2.89	0.74	22.71	0.187	7.000	Pass
			25	Mid	21.97	2.89	0.74	22.71	0.187	7.000	Pass
			25	High	21.83	2.89	0.74	22.57	0.181	7.000	Pass
			50	Low	21.92	2.89	0.74	22.66	0.185	7.000	Pass
		Q16	1	Low	21.87	2.89	0.74	22.61	0.182	7.000	Pass
			1	Mid	22.52	2.89	0.74	23.26	0.212	7.000	Pass
			1	High	21.83	2.89	0.74	22.57	0.181	7.000	Pass
			25	Low	21.06	2.89	0.74	21.80	0.151	7.000	Pass
			25	Mid	21.07	2.89	0.74	21.81	0.152	7.000	Pass
			25	High	20.93	2.89	0.74	21.67	0.147	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 26(Part22)											
	MCH	QPSK	50	Low	20.9	2.89	0.74	21.64	0.146	7.000	Pass
			1	Low	22.71	2.89	0.74	23.45	0.221	7.000	Pass
			1	Mid	23.38	2.89	0.74	24.12	0.258	7.000	Pass
			1	High	22.79	2.89	0.74	23.53	0.225	7.000	Pass
			25	Low	21.88	2.89	0.74	22.62	0.183	7.000	Pass
			25	Mid	22	2.89	0.74	22.74	0.188	7.000	Pass
			25	High	21.87	2.89	0.74	22.61	0.182	7.000	Pass
			50	Low	21.95	2.89	0.74	22.69	0.186	7.000	Pass
		Q16	1	Low	21.93	2.89	0.74	22.67	0.185	7.000	Pass
			1	Mid	21.85	2.89	0.74	22.59	0.182	7.000	Pass
			1	High	21.47	2.89	0.74	22.21	0.166	7.000	Pass
			25	Low	20.91	2.89	0.74	21.65	0.146	7.000	Pass
			25	Mid	20.96	2.89	0.74	21.70	0.148	7.000	Pass
			25	High	20.89	2.89	0.74	21.63	0.146	7.000	Pass
			50	Low	20.91	2.89	0.74	21.65	0.146	7.000	Pass
	HCH	QPSK	1	Low	22.86	2.89	0.74	23.60	0.229	7.000	Pass
			1	Mid	23.2	2.89	0.74	23.94	0.248	7.000	Pass
			1	High	22.66	2.89	0.74	23.40	0.219	7.000	Pass
			25	Low	21.93	2.89	0.74	22.67	0.185	7.000	Pass
			25	Mid	21.91	2.89	0.74	22.65	0.184	7.000	Pass
			25	High	21.81	2.89	0.74	22.55	0.180	7.000	Pass
			50	Low	21.81	2.89	0.74	22.55	0.180	7.000	Pass
		Q16	1	Low	22.03	2.89	0.74	22.77	0.189	7.000	Pass
			1	Mid	21.97	2.89	0.74	22.71	0.187	7.000	Pass
			1	High	21.59	2.89	0.74	22.33	0.171	7.000	Pass
			25	Low	21.11	2.89	0.74	21.85	0.153	7.000	Pass
			25	Mid	21.04	2.89	0.74	21.78	0.151	7.000	Pass
			25	High	20.85	2.89	0.74	21.59	0.144	7.000	Pass
			50	Low	20.87	2.89	0.74	21.61	0.145	7.000	Pass
15	LCH	QPSK	1	Low	22.67	2.89	0.74	23.41	0.219	7.000	Pass
			1	Mid	22.83	2.89	0.74	23.57	0.228	7.000	Pass
			1	High	22.88	2.89	0.74	23.62	0.230	7.000	Pass
			36	Low	21.89	2.89	0.74	22.63	0.183	7.000	Pass
			36	Mid	21.99	2.89	0.74	22.73	0.187	7.000	Pass
			36	High	21.78	2.89	0.74	22.52	0.179	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 26(Part22)											
		Q16	75	Low	21.89	2.89	0.74	22.63	0.183	7.000	Pass
			1	Low	21.72	2.89	0.74	22.46	0.176	7.000	Pass
			1	Mid	22.15	2.89	0.74	22.89	0.195	7.000	Pass
			1	High	21.89	2.89	0.74	22.63	0.183	7.000	Pass
			36	Low	20.93	2.89	0.74	21.67	0.147	7.000	Pass
			36	Mid	20.99	2.89	0.74	21.73	0.149	7.000	Pass
			36	High	20.79	2.89	0.74	21.53	0.142	7.000	Pass
			75	Low	20.91	2.89	0.74	21.65	0.146	7.000	Pass
	MCH	QPSK	1	Low	22.75	2.89	0.74	23.49	0.223	7.000	Pass
			1	Mid	22.96	2.89	0.74	23.70	0.234	7.000	Pass
			1	High	22.75	2.89	0.74	23.49	0.223	7.000	Pass
			36	Low	21.89	2.89	0.74	22.63	0.183	7.000	Pass
			36	Mid	21.92	2.89	0.74	22.66	0.185	7.000	Pass
			36	High	21.86	2.89	0.74	22.60	0.182	7.000	Pass
			75	Low	21.82	2.89	0.74	22.56	0.180	7.000	Pass
		Q16	1	Low	22.03	2.89	0.74	22.77	0.189	7.000	Pass
			1	Mid	22.03	2.89	0.74	22.77	0.189	7.000	Pass
			1	High	21.62	2.89	0.74	22.36	0.172	7.000	Pass
			36	Low	20.94	2.89	0.74	21.68	0.147	7.000	Pass
			36	Mid	20.96	2.89	0.74	21.70	0.148	7.000	Pass
			36	High	20.82	2.89	0.74	21.56	0.143	7.000	Pass
			75	Low	20.9	2.89	0.74	21.64	0.146	7.000	Pass
	HCH	QPSK	1	Low	22.82	2.89	0.74	23.56	0.227	7.000	Pass
			1	Mid	22.69	2.89	0.74	23.43	0.220	7.000	Pass
			1	High	22.57	2.89	0.74	23.31	0.214	7.000	Pass
			36	Low	21.87	2.89	0.74	22.61	0.182	7.000	Pass
			36	Mid	21.9	2.89	0.74	22.64	0.184	7.000	Pass
			36	High	21.76	2.89	0.74	22.50	0.178	7.000	Pass
			75	Low	21.79	2.89	0.74	22.53	0.179	7.000	Pass
		Q16	1	Low	22.43	2.89	0.74	23.17	0.207	7.000	Pass
			1	Mid	22.67	2.89	0.74	23.41	0.219	7.000	Pass
			1	High	22.06	2.89	0.74	22.80	0.191	7.000	Pass
			36	Low	20.83	2.89	0.74	21.57	0.144	7.000	Pass
			36	Mid	20.98	2.89	0.74	21.72	0.149	7.000	Pass
			36	High	20.65	2.89	0.74	21.39	0.138	7.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulati on	UL RB Numb er	UL RB Position	Measure d (dBm)	Antenna Gain (dBi)	Anten na Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND 26(Part22)											
			75	Low	20.82	2.89	0.74	21.56	0.143	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 26(Part90)											
1.4	LCH	QPSK	1	Low	22.82	2.89	0.74	23.56	0.227	100.000	Pass
			1	Mid	22.82	2.89	0.74	23.56	0.227	100.000	Pass
			1	High	22.95	2.89	0.74	23.69	0.234	100.000	Pass
			3	Low	22.91	2.89	0.74	23.65	0.232	100.000	Pass
			3	Mid	22.9	2.89	0.74	23.64	0.231	100.000	Pass
			3	High	23.04	2.89	0.74	23.78	0.239	100.000	Pass
			6	Low	21.86	2.89	0.74	22.60	0.182	100.000	Pass
		Q16	1	Low	21.94	2.89	0.74	22.68	0.185	100.000	Pass
			1	Mid	21.74	2.89	0.74	22.48	0.177	100.000	Pass
			1	High	21.61	2.89	0.74	22.35	0.172	100.000	Pass
			3	Low	21.5	2.89	0.74	22.24	0.167	100.000	Pass
			3	Mid	21.58	2.89	0.74	22.32	0.171	100.000	Pass
			3	High	21.57	2.89	0.74	22.31	0.170	100.000	Pass
			6	Low	20.84	2.89	0.74	21.58	0.144	100.000	Pass
	MCH	QPSK	1	Low	22.68	2.89	0.74	23.42	0.220	100.000	Pass
			1	Mid	22.78	2.89	0.74	23.52	0.225	100.000	Pass
			1	High	22.72	2.89	0.74	23.46	0.222	100.000	Pass
			3	Low	22.81	2.89	0.74	23.55	0.226	100.000	Pass
			3	Mid	22.85	2.89	0.74	23.59	0.229	100.000	Pass
			3	High	22.8	2.89	0.74	23.54	0.226	100.000	Pass
			6	Low	21.85	2.89	0.74	22.59	0.182	100.000	Pass
		Q16	1	Low	21.83	2.89	0.74	22.57	0.181	100.000	Pass
			1	Mid	21.86	2.89	0.74	22.60	0.182	100.000	Pass
			1	High	21.8	2.89	0.74	22.54	0.179	100.000	Pass
			3	Low	21.49	2.89	0.74	22.23	0.167	100.000	Pass
			3	Mid	21.51	2.89	0.74	22.25	0.168	100.000	Pass
			3	High	21.45	2.89	0.74	22.19	0.166	100.000	Pass
			6	Low	20.61	2.89	0.74	21.35	0.136	100.000	Pass
	HCH	QPSK	1	Low	22.68	2.89	0.74	23.42	0.220	100.000	Pass
			1	Mid	22.84	2.89	0.74	23.58	0.228	100.000	Pass
			1	High	22.72	2.89	0.74	23.46	0.222	100.000	Pass
			3	Low	22.76	2.89	0.74	23.50	0.224	100.000	Pass
			3	Mid	22.93	2.89	0.74	23.67	0.233	100.000	Pass
			3	High	22.9	2.89	0.74	23.64	0.231	100.000	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 26(Part90)											
		Q16	6	Low	21.83	2.89	0.74	22.57	0.181	100.000	Pass
			1	Low	21.83	2.89	0.74	22.57	0.181	100.000	Pass
			1	Mid	21.91	2.89	0.74	22.65	0.184	100.000	Pass
			1	High	21.84	2.89	0.74	22.58	0.181	100.000	Pass
			3	Low	21.91	2.89	0.74	22.65	0.184	100.000	Pass
			3	Mid	21.89	2.89	0.74	22.63	0.183	100.000	Pass
			3	High	21.86	2.89	0.74	22.60	0.182	100.000	Pass
			6	Low	20.94	2.89	0.74	21.68	0.147	100.000	Pass
3	LCH	QPSK	1	Low	22.84	2.89	0.74	23.58	0.228	100.000	Pass
			1	Mid	22.96	2.89	0.74	23.70	0.234	100.000	Pass
			1	High	22.84	2.89	0.74	23.58	0.228	100.000	Pass
			8	Low	22.01	2.89	0.74	22.75	0.188	100.000	Pass
			8	Mid	22	2.89	0.74	22.74	0.188	100.000	Pass
			8	High	21.87	2.89	0.74	22.61	0.182	100.000	Pass
			15	Low	21.85	2.89	0.74	22.59	0.182	100.000	Pass
		Q16	1	Low	21.92	2.89	0.74	22.66	0.185	100.000	Pass
			1	Mid	21.89	2.89	0.74	22.63	0.183	100.000	Pass
			1	High	21.7	2.89	0.74	22.44	0.175	100.000	Pass
			8	Low	21.18	2.89	0.74	21.92	0.156	100.000	Pass
			8	Mid	21.18	2.89	0.74	21.92	0.156	100.000	Pass
			8	High	20.96	2.89	0.74	21.70	0.148	100.000	Pass
			15	Low	20.89	2.89	0.74	21.63	0.146	100.000	Pass
	MCH	QPSK	1	Low	22.81	2.89	0.74	23.55	0.226	100.000	Pass
			1	Mid	22.8	2.89	0.74	23.54	0.226	100.000	Pass
			1	High	22.77	2.89	0.74	23.51	0.224	100.000	Pass
			8	Low	21.89	2.89	0.74	22.63	0.183	100.000	Pass
			8	Mid	21.82	2.89	0.74	22.56	0.180	100.000	Pass
			8	High	21.77	2.89	0.74	22.51	0.178	100.000	Pass
			15	Low	21.78	2.89	0.74	22.52	0.179	100.000	Pass
		Q16	1	Low	22.3	2.89	0.74	23.04	0.201	100.000	Pass
			1	Mid	22.4	2.89	0.74	23.14	0.206	100.000	Pass
			1	High	22.26	2.89	0.74	23.00	0.200	100.000	Pass
			8	Low	20.94	2.89	0.74	21.68	0.147	100.000	Pass
			8	Mid	20.97	2.89	0.74	21.71	0.148	100.000	Pass
			8	High	20.91	2.89	0.74	21.65	0.146	100.000	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 26(Part90)											
	HCH	QPSK	15	Low	20.91	2.89	0.74	21.65	0.146	100.000	Pass
			1	Low	22.8	2.89	0.74	23.54	0.226	100.000	Pass
			1	Mid	22.82	2.89	0.74	23.56	0.227	100.000	Pass
			1	High	22.75	2.89	0.74	23.49	0.223	100.000	Pass
			8	Low	21.74	2.89	0.74	22.48	0.177	100.000	Pass
			8	Mid	21.8	2.89	0.74	22.54	0.179	100.000	Pass
			8	High	21.77	2.89	0.74	22.51	0.178	100.000	Pass
			15	Low	21.78	2.89	0.74	22.52	0.179	100.000	Pass
		Q16	1	Low	21.9	2.89	0.74	22.64	0.184	100.000	Pass
			1	Mid	21.91	2.89	0.74	22.65	0.184	100.000	Pass
			1	High	21.85	2.89	0.74	22.59	0.182	100.000	Pass
			8	Low	20.88	2.89	0.74	21.62	0.145	100.000	Pass
			8	Mid	20.84	2.89	0.74	21.58	0.144	100.000	Pass
			8	High	20.81	2.89	0.74	21.55	0.143	100.000	Pass
			15	Low	20.74	2.89	0.74	21.48	0.141	100.000	Pass
5	LCH	QPSK	1	Low	22.72	2.89	0.74	23.46	0.222	100.000	Pass
			1	Mid	22.86	2.89	0.74	23.60	0.229	100.000	Pass
			1	High	22.61	2.89	0.74	23.35	0.216	100.000	Pass
			12	Low	21.88	2.89	0.74	22.62	0.183	100.000	Pass
			12	Mid	21.78	2.89	0.74	22.52	0.179	100.000	Pass
			12	High	21.79	2.89	0.74	22.53	0.179	100.000	Pass
			25	Low	21.83	2.89	0.74	22.57	0.181	100.000	Pass
		Q16	1	Low	21.69	2.89	0.74	22.43	0.175	100.000	Pass
			1	Mid	21.74	2.89	0.74	22.48	0.177	100.000	Pass
			1	High	21.69	2.89	0.74	22.43	0.175	100.000	Pass
			12	Low	20.88	2.89	0.74	21.62	0.145	100.000	Pass
			12	Mid	20.69	2.89	0.74	21.43	0.139	100.000	Pass
			12	High	20.62	2.89	0.74	21.36	0.137	100.000	Pass
			25	Low	20.93	2.89	0.74	21.67	0.147	100.000	Pass
	MCH	QPSK	1	Low	22.58	2.89	0.74	23.32	0.215	100.000	Pass
			1	Mid	22.6	2.89	0.74	23.34	0.216	100.000	Pass
			1	High	22.4	2.89	0.74	23.14	0.206	100.000	Pass
			12	Low	21.76	2.89	0.74	22.50	0.178	100.000	Pass
			12	Mid	21.8	2.89	0.74	22.54	0.179	100.000	Pass
			12	High	21.78	2.89	0.74	22.52	0.179	100.000	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 26(Part90)											
		Q16	25	Low	21.82	2.89	0.74	22.56	0.180	100.000	Pass
			1	Low	21.58	2.89	0.74	22.32	0.171	100.000	Pass
			1	Mid	21.67	2.89	0.74	22.41	0.174	100.000	Pass
			1	High	21.5	2.89	0.74	22.24	0.167	100.000	Pass
			12	Low	20.74	2.89	0.74	21.48	0.141	100.000	Pass
			12	Mid	20.78	2.89	0.74	21.52	0.142	100.000	Pass
			12	High	20.66	2.89	0.74	21.40	0.138	100.000	Pass
			25	Low	20.81	2.89	0.74	21.55	0.143	100.000	Pass
	HCH	QPSK	1	Low	22.53	2.89	0.74	23.27	0.212	100.000	Pass
			1	Mid	22.67	2.89	0.74	23.41	0.219	100.000	Pass
			1	High	22.52	2.89	0.74	23.26	0.212	100.000	Pass
			12	Low	21.77	2.89	0.74	22.51	0.178	100.000	Pass
			12	Mid	21.82	2.89	0.74	22.56	0.180	100.000	Pass
			12	High	21.74	2.89	0.74	22.48	0.177	100.000	Pass
			25	Low	21.75	2.89	0.74	22.49	0.177	100.000	Pass
		Q16	1	Low	21.79	2.89	0.74	22.53	0.179	100.000	Pass
			1	Mid	21.95	2.89	0.74	22.69	0.186	100.000	Pass
			1	High	21.81	2.89	0.74	22.55	0.180	100.000	Pass
			12	Low	20.81	2.89	0.74	21.55	0.143	100.000	Pass
			12	Mid	20.87	2.89	0.74	21.61	0.145	100.000	Pass
			12	High	20.79	2.89	0.74	21.53	0.142	100.000	Pass
			25	Low	20.82	2.89	0.74	21.56	0.143	100.000	Pass
10	LCH	QPSK	1	Low	22.76	2.89	0.74	23.50	0.224	100.000	Pass
			1	Mid	23.06	2.89	0.74	23.80	0.240	100.000	Pass
			1	High	22.86	2.89	0.74	23.60	0.229	100.000	Pass
			25	Low	21.84	2.89	0.74	22.58	0.181	100.000	Pass
			25	Mid	21.88	2.89	0.74	22.62	0.183	100.000	Pass
			25	High	21.78	2.89	0.74	22.52	0.179	100.000	Pass
			50	Low	21.88	2.89	0.74	22.62	0.183	100.000	Pass
		Q16	1	Low	21.92	2.89	0.74	22.66	0.185	100.000	Pass
			1	Mid	22.24	2.89	0.74	22.98	0.199	100.000	Pass
			1	High	21.7	2.89	0.74	22.44	0.175	100.000	Pass
			25	Low	20.95	2.89	0.74	21.69	0.148	100.000	Pass
			25	Mid	20.99	2.89	0.74	21.73	0.149	100.000	Pass
			25	High	20.89	2.89	0.74	21.63	0.146	100.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulati on	UL RB Numb er	UL RB Position	Measure d (dBm)	Antenna Gain (dBi)	Anten na Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND 26(Part90)											
			50	Low	20.97	2.89	0.74	21.71	0.148	100.000	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	22.25	3.62	25.87	0.386	2.000	Pass
			1	Mid	22.4	3.62	26.02	0.400	2.000	Pass
			1	High	22.3	3.62	25.92	0.391	2.000	Pass
			12	Low	21.29	3.62	24.91	0.310	2.000	Pass
			12	Mid	21.44	3.62	25.06	0.321	2.000	Pass
			12	High	21.34	3.62	24.96	0.313	2.000	Pass
			25	Low	21.35	3.62	24.97	0.314	2.000	Pass
		Q16	1	Low	20.98	3.62	24.60	0.288	2.000	Pass
			1	Mid	20.93	3.62	24.55	0.285	2.000	Pass
			1	High	21.03	3.62	24.65	0.292	2.000	Pass
			12	Low	20.41	3.62	24.03	0.253	2.000	Pass
			12	Mid	20.47	3.62	24.09	0.256	2.000	Pass
			12	High	20.36	3.62	23.98	0.250	2.000	Pass
			25	Low	20.52	3.62	24.14	0.259	2.000	Pass
	MCH	QPSK	1	Low	22.04	3.62	25.66	0.368	2.000	Pass
			1	Mid	22.3	3.62	25.92	0.391	2.000	Pass
			1	High	22.25	3.62	25.87	0.386	2.000	Pass
			12	Low	21.54	3.62	25.16	0.328	2.000	Pass
			12	Mid	21.62	3.62	25.24	0.334	2.000	Pass
			12	High	21.53	3.62	25.15	0.327	2.000	Pass
			25	Low	21.53	3.62	25.15	0.327	2.000	Pass
		Q16	1	Low	21.25	3.62	24.87	0.307	2.000	Pass
			1	Mid	21.48	3.62	25.10	0.324	2.000	Pass
			1	High	21.26	3.62	24.88	0.308	2.000	Pass
			12	Low	20.47	3.62	24.09	0.256	2.000	Pass
			12	Mid	20.57	3.62	24.19	0.262	2.000	Pass
			12	High	20.48	3.62	24.10	0.257	2.000	Pass
			25	Low	20.51	3.62	24.13	0.259	2.000	Pass
	HCH	QPSK	1	Low	22.37	3.62	25.99	0.397	2.000	Pass
			1	Mid	22.56	3.62	26.18	0.415	2.000	Pass
			1	High	22.53	3.62	26.15	0.412	2.000	Pass
			12	Low	21.68	3.62	25.30	0.339	2.000	Pass
			12	Mid	21.72	3.62	25.34	0.342	2.000	Pass
			12	High	21.68	3.62	25.30	0.339	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	21.64	3.62	25.26	0.336	2.000	Pass
			1	Low	21.45	3.62	25.07	0.321	2.000	Pass
			1	Mid	21.45	3.62	25.07	0.321	2.000	Pass
			1	High	21.77	3.62	25.39	0.346	2.000	Pass
			12	Low	20.81	3.62	24.43	0.277	2.000	Pass
			12	Mid	20.88	3.62	24.50	0.282	2.000	Pass
			12	High	20.82	3.62	24.44	0.278	2.000	Pass
			25	Low	20.71	3.62	24.33	0.271	2.000	Pass
10	LCH	QPSK	1	Low	22.51	3.62	26.13	0.410	2.000	Pass
			1	Mid	22.59	3.62	26.21	0.418	2.000	Pass
			1	High	22.62	3.62	26.24	0.421	2.000	Pass
			25	Low	21.41	3.62	25.03	0.318	2.000	Pass
			25	Mid	21.63	3.62	25.25	0.335	2.000	Pass
			25	High	21.55	3.62	25.17	0.329	2.000	Pass
			50	Low	21.54	3.62	25.16	0.328	2.000	Pass
		Q16	1	Low	21.84	3.62	25.46	0.352	2.000	Pass
			1	Mid	22.23	3.62	25.85	0.385	2.000	Pass
			1	High	22.11	3.62	25.73	0.374	2.000	Pass
			25	Low	20.47	3.62	24.09	0.256	2.000	Pass
			25	Mid	20.71	3.62	24.33	0.271	2.000	Pass
			25	High	20.9	3.62	24.52	0.283	2.000	Pass
			50	Low	20.63	3.62	24.25	0.266	2.000	Pass
	MCH	QPSK	1	Low	22.32	3.62	25.94	0.393	2.000	Pass
			1	Mid	22.64	3.62	26.26	0.423	2.000	Pass
			1	High	22.44	3.62	26.06	0.404	2.000	Pass
			25	Low	21.55	3.62	25.17	0.329	2.000	Pass
			25	Mid	21.61	3.62	25.23	0.333	2.000	Pass
			25	High	21.57	3.62	25.19	0.330	2.000	Pass
			50	Low	21.57	3.62	25.19	0.330	2.000	Pass
		Q16	1	Low	20.94	3.62	24.56	0.286	2.000	Pass
			1	Mid	21.19	3.62	24.81	0.303	2.000	Pass
			1	High	20.96	3.62	24.58	0.287	2.000	Pass
			25	Low	20.41	3.62	24.03	0.253	2.000	Pass
			25	Mid	20.56	3.62	24.18	0.262	2.000	Pass
			25	High	20.44	3.62	24.06	0.255	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	20.55	3.62	24.17	0.261	2.000	Pass
			1	Low	22.66	3.62	26.28	0.425	2.000	Pass
			1	Mid	22.63	3.62	26.25	0.422	2.000	Pass
			1	High	22.72	3.62	26.34	0.431	2.000	Pass
			25	Low	21.65	3.62	25.27	0.337	2.000	Pass
			25	Mid	21.78	3.62	25.40	0.347	2.000	Pass
			25	High	21.62	3.62	25.24	0.334	2.000	Pass
		Q16	50	Low	21.6	3.62	25.22	0.333	2.000	Pass
			1	Low	22.32	3.62	25.94	0.393	2.000	Pass
			1	Mid	22.58	3.62	26.20	0.417	2.000	Pass
			1	High	22.46	3.62	26.08	0.406	2.000	Pass
			25	Low	20.78	3.62	24.40	0.275	2.000	Pass
			25	Mid	20.85	3.62	24.47	0.280	2.000	Pass
			25	High	20.69	3.62	24.31	0.270	2.000	Pass
			50	Low	20.83	3.62	24.45	0.279	2.000	Pass
15	LCH	QPSK	1	Low	22.29	3.62	25.91	0.390	2.000	Pass
			1	Mid	22.52	3.62	26.14	0.411	2.000	Pass
			1	High	22.44	3.62	26.06	0.404	2.000	Pass
			36	Low	21.29	3.62	24.91	0.310	2.000	Pass
			36	Mid	21.43	3.62	25.05	0.320	2.000	Pass
			36	High	21.55	3.62	25.17	0.329	2.000	Pass
			75	Low	21.56	3.62	25.18	0.330	2.000	Pass
		Q16	1	Low	21.92	3.62	25.54	0.358	2.000	Pass
			1	Mid	22.03	3.62	25.65	0.367	2.000	Pass
			1	High	21.91	3.62	25.53	0.357	2.000	Pass
			36	Low	20.26	3.62	23.88	0.244	2.000	Pass
			36	Mid	20.41	3.62	24.03	0.253	2.000	Pass
			36	High	20.61	3.62	24.23	0.265	2.000	Pass
			75	Low	20.58	3.62	24.20	0.263	2.000	Pass
	MCH	QPSK	1	Low	22.33	3.62	25.95	0.394	2.000	Pass
			1	Mid	22.65	3.62	26.27	0.424	2.000	Pass
			1	High	22.51	3.62	26.13	0.410	2.000	Pass
			36	Low	21.59	3.62	25.21	0.332	2.000	Pass
			36	Mid	21.61	3.62	25.23	0.333	2.000	Pass
			36	High	21.46	3.62	25.08	0.322	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	21.49	3.62	25.11	0.324	2.000	Pass
			1	Low	20.99	3.62	24.61	0.289	2.000	Pass
			1	Mid	21.12	3.62	24.74	0.298	2.000	Pass
			1	High	21.06	3.62	24.68	0.294	2.000	Pass
			36	Low	20.59	3.62	24.21	0.264	2.000	Pass
			36	Mid	20.63	3.62	24.25	0.266	2.000	Pass
			36	High	20.64	3.62	24.26	0.267	2.000	Pass
			75	Low	20.61	3.62	24.23	0.265	2.000	Pass
	HCH	QPSK	1	Low	22.55	3.62	26.17	0.414	2.000	Pass
			1	Mid	22.48	3.62	26.10	0.407	2.000	Pass
			1	High	22.45	3.62	26.07	0.405	2.000	Pass
			36	Low	21.78	3.62	25.40	0.347	2.000	Pass
			36	Mid	21.79	3.62	25.41	0.348	2.000	Pass
			36	High	21.56	3.62	25.18	0.330	2.000	Pass
			75	Low	21.69	3.62	25.31	0.340	2.000	Pass
		Q16	1	Low	21.63	3.62	25.25	0.335	2.000	Pass
			1	Mid	21.77	3.62	25.39	0.346	2.000	Pass
			1	High	21.69	3.62	25.31	0.340	2.000	Pass
			36	Low	20.71	3.62	24.33	0.271	2.000	Pass
			36	Mid	20.84	3.62	24.46	0.279	2.000	Pass
			36	High	20.55	3.62	24.17	0.261	2.000	Pass
			75	Low	20.75	3.62	24.37	0.274	2.000	Pass
20	LCH	QPSK	1	Low	22.07	3.62	25.69	0.371	2.000	Pass
			1	Mid	22.57	3.62	26.19	0.416	2.000	Pass
			1	High	22.04	3.62	25.66	0.368	2.000	Pass
			50	Low	21.38	3.62	25.00	0.316	2.000	Pass
			50	Mid	21.61	3.62	25.23	0.333	2.000	Pass
			50	High	21.36	3.62	24.98	0.315	2.000	Pass
			100	Low	21.35	3.62	24.97	0.314	2.000	Pass
		Q16	1	Low	20.85	3.62	24.47	0.280	2.000	Pass
			1	Mid	21.64	3.62	25.26	0.336	2.000	Pass
			1	High	21.03	3.62	24.65	0.292	2.000	Pass
			50	Low	20.44	3.62	24.06	0.255	2.000	Pass
			50	Mid	20.65	3.62	24.27	0.267	2.000	Pass
			50	High	20.5	3.62	24.12	0.258	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	20.51	3.62	24.13	0.259	2.000	Pass
			1	Low	22.19	3.62	25.81	0.381	2.000	Pass
			1	Mid	22.73	3.62	26.35	0.432	2.000	Pass
			1	High	22.27	3.62	25.89	0.388	2.000	Pass
			50	Low	21.57	3.62	25.19	0.330	2.000	Pass
			50	Mid	21.58	3.62	25.20	0.331	2.000	Pass
			50	High	21.48	3.62	25.10	0.324	2.000	Pass
			100	Low	21.52	3.62	25.14	0.327	2.000	Pass
		Q16	1	Low	20.63	3.62	24.25	0.266	2.000	Pass
			1	Mid	20.9	3.62	24.52	0.283	2.000	Pass
			1	High	20.97	3.62	24.59	0.288	2.000	Pass
			50	Low	20.6	3.62	24.22	0.264	2.000	Pass
			50	Mid	20.71	3.62	24.33	0.271	2.000	Pass
			50	High	20.58	3.62	24.20	0.263	2.000	Pass
			100	Low	20.57	3.62	24.19	0.262	2.000	Pass
	HCH	QPSK	1	Low	22.7	3.62	26.32	0.429	2.000	Pass
			1	Mid	22.79	3.62	26.41	0.438	2.000	Pass
			1	High	22.71	3.62	26.33	0.430	2.000	Pass
			50	Low	21.81	3.62	25.43	0.349	2.000	Pass
			50	Mid	21.77	3.62	25.39	0.346	2.000	Pass
			50	High	21.54	3.62	25.16	0.328	2.000	Pass
			100	Low	21.7	3.62	25.32	0.340	2.000	Pass
		Q16	1	Low	21.83	3.62	25.45	0.351	2.000	Pass
			1	Mid	22.47	3.62	26.09	0.406	2.000	Pass
			1	High	21.95	3.62	25.57	0.361	2.000	Pass
			50	Low	20.91	3.62	24.53	0.284	2.000	Pass
			50	Mid	20.8	3.62	24.42	0.277	2.000	Pass
			50	High	20.72	3.62	24.34	0.272	2.000	Pass
			100	Low	20.84	3.62	24.46	0.279	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 66										
1.4	LCH	QPSK	1	Low	22.3	4.16	26.46	0.443	1.000	Pass
			1	Mid	22.47	4.16	26.63	0.460	1.000	Pass
			1	High	22.5	4.16	26.66	0.463	1.000	Pass
			3	Low	22.39	4.16	26.55	0.452	1.000	Pass
			3	Mid	22.45	4.16	26.61	0.458	1.000	Pass
			3	High	22.46	4.16	26.62	0.459	1.000	Pass
		Q16	6	Low	21.35	4.16	25.51	0.356	1.000	Pass
			1	Low	21.46	4.16	25.62	0.365	1.000	Pass
			1	Mid	21.49	4.16	25.65	0.367	1.000	Pass
			1	High	21.29	4.16	25.45	0.351	1.000	Pass
			3	Low	21.53	4.16	25.69	0.371	1.000	Pass
			3	Mid	21.58	4.16	25.74	0.375	1.000	Pass
			3	High	21.18	4.16	25.34	0.342	1.000	Pass
			6	Low	20.38	4.16	24.54	0.284	1.000	Pass
	MCH	QPSK	1	Low	22.52	4.16	26.68	0.466	1.000	Pass
			1	Mid	22.58	4.16	26.74	0.472	1.000	Pass
			1	High	22.57	4.16	26.73	0.471	1.000	Pass
			3	Low	22.53	4.16	26.69	0.467	1.000	Pass
			3	Mid	22.59	4.16	26.75	0.473	1.000	Pass
			3	High	22.57	4.16	26.73	0.471	1.000	Pass
		Q16	6	Low	21.61	4.16	25.77	0.378	1.000	Pass
			1	Low	21.5	4.16	25.66	0.368	1.000	Pass
			1	Mid	21.51	4.16	25.67	0.369	1.000	Pass
			1	High	21.5	4.16	25.66	0.368	1.000	Pass
			3	Low	21.21	4.16	25.37	0.344	1.000	Pass
			3	Mid	21.27	4.16	25.43	0.349	1.000	Pass
			3	High	21.27	4.16	25.43	0.349	1.000	Pass
			6	Low	20.4	4.16	24.56	0.286	1.000	Pass
	HCH	QPSK	1	Low	22.37	4.16	26.53	0.450	1.000	Pass
			1	Mid	22.45	4.16	26.61	0.458	1.000	Pass
			1	High	22.44	4.16	26.60	0.457	1.000	Pass
			3	Low	22.4	4.16	26.56	0.453	1.000	Pass
			3	Mid	22.49	4.16	26.65	0.462	1.000	Pass
			3	High	22.46	4.16	26.62	0.459	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	21.42	4.16	25.58	0.361	1.000	Pass
			1	Low	21.67	4.16	25.83	0.383	1.000	Pass
			1	Mid	21.59	4.16	25.75	0.376	1.000	Pass
			1	High	21.6	4.16	25.76	0.377	1.000	Pass
			3	Low	21.35	4.16	25.51	0.356	1.000	Pass
			3	Mid	21.34	4.16	25.50	0.355	1.000	Pass
			3	High	21.31	4.16	25.47	0.352	1.000	Pass
			6	Low	20.29	4.16	24.45	0.279	1.000	Pass
	LCH	QPSK	1	Low	22.39	4.16	26.55	0.452	1.000	Pass
			1	Mid	22.6	4.16	26.76	0.474	1.000	Pass
			1	High	22.34	4.16	26.50	0.447	1.000	Pass
			8	Low	21.25	4.16	25.41	0.348	1.000	Pass
			8	Mid	21.36	4.16	25.52	0.356	1.000	Pass
			8	High	21.36	4.16	25.52	0.356	1.000	Pass
			15	Low	21.31	4.16	25.47	0.352	1.000	Pass
		Q16	1	Low	21.24	4.16	25.40	0.347	1.000	Pass
			1	Mid	21.58	4.16	25.74	0.375	1.000	Pass
			1	High	21.68	4.16	25.84	0.384	1.000	Pass
			8	Low	20.38	4.16	24.54	0.284	1.000	Pass
			8	Mid	20.35	4.16	24.51	0.282	1.000	Pass
			8	High	20.15	4.16	24.31	0.270	1.000	Pass
			15	Low	20.38	4.16	24.54	0.284	1.000	Pass
3	MCH	QPSK	1	Low	22.46	4.16	26.62	0.459	1.000	Pass
			1	Mid	22.46	4.16	26.62	0.459	1.000	Pass
			1	High	22.46	4.16	26.62	0.459	1.000	Pass
			8	Low	21.41	4.16	25.57	0.361	1.000	Pass
			8	Mid	21.39	4.16	25.55	0.359	1.000	Pass
			8	High	21.41	4.16	25.57	0.361	1.000	Pass
			15	Low	21.46	4.16	25.62	0.365	1.000	Pass
		Q16	1	Low	21.78	4.16	25.94	0.393	1.000	Pass
			1	Mid	21.66	4.16	25.82	0.382	1.000	Pass
			1	High	21.68	4.16	25.84	0.384	1.000	Pass
			8	Low	20.77	4.16	24.93	0.311	1.000	Pass
			8	Mid	20.86	4.16	25.02	0.318	1.000	Pass
			8	High	20.87	4.16	25.03	0.318	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	20.61	4.16	24.77	0.300	1.000	Pass
			1	Low	22.6	4.16	26.76	0.474	1.000	Pass
			1	Mid	22.72	4.16	26.88	0.488	1.000	Pass
			1	High	22.48	4.16	26.64	0.461	1.000	Pass
			8	Low	21.26	4.16	25.42	0.348	1.000	Pass
			8	Mid	21.34	4.16	25.50	0.355	1.000	Pass
			8	High	21.34	4.16	25.50	0.355	1.000	Pass
			15	Low	21.35	4.16	25.51	0.356	1.000	Pass
		Q16	1	Low	21.4	4.16	25.56	0.360	1.000	Pass
			1	Mid	21.36	4.16	25.52	0.356	1.000	Pass
			1	High	21.4	4.16	25.56	0.360	1.000	Pass
			8	Low	20.26	4.16	24.42	0.277	1.000	Pass
			8	Mid	20.33	4.16	24.49	0.281	1.000	Pass
			8	High	20.33	4.16	24.49	0.281	1.000	Pass
			15	Low	20.31	4.16	24.47	0.280	1.000	Pass
5	LCH	QPSK	1	Low	22.29	4.16	26.45	0.442	1.000	Pass
			1	Mid	22.19	4.16	26.35	0.432	1.000	Pass
			1	High	22.11	4.16	26.27	0.424	1.000	Pass
			12	Low	21.29	4.16	25.45	0.351	1.000	Pass
			12	Mid	21.39	4.16	25.55	0.359	1.000	Pass
			12	High	21.3	4.16	25.46	0.352	1.000	Pass
			25	Low	21.35	4.16	25.51	0.356	1.000	Pass
		Q16	1	Low	20.7	4.16	24.86	0.306	1.000	Pass
			1	Mid	21.18	4.16	25.34	0.342	1.000	Pass
			1	High	21.22	4.16	25.38	0.345	1.000	Pass
			12	Low	20.41	4.16	24.57	0.286	1.000	Pass
			12	Mid	20.55	4.16	24.71	0.296	1.000	Pass
			12	High	20.35	4.16	24.51	0.282	1.000	Pass
			25	Low	20.43	4.16	24.59	0.288	1.000	Pass
	MCH	QPSK	1	Low	22.37	4.16	26.53	0.450	1.000	Pass
			1	Mid	22.43	4.16	26.59	0.456	1.000	Pass
			1	High	22.4	4.16	26.56	0.453	1.000	Pass
			12	Low	21.32	4.16	25.48	0.353	1.000	Pass
			12	Mid	21.4	4.16	25.56	0.360	1.000	Pass
			12	High	21.44	4.16	25.60	0.363	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	21.49	4.16	25.65	0.367	1.000	Pass
			1	Low	21.53	4.16	25.69	0.371	1.000	Pass
			1	Mid	21.78	4.16	25.94	0.393	1.000	Pass
			1	High	21.62	4.16	25.78	0.378	1.000	Pass
			12	Low	20.35	4.16	24.51	0.282	1.000	Pass
			12	Mid	20.43	4.16	24.59	0.288	1.000	Pass
			12	High	20.47	4.16	24.63	0.290	1.000	Pass
			25	Low	20.6	4.16	24.76	0.299	1.000	Pass
	HCH	QPSK	1	Low	22.47	4.16	26.63	0.460	1.000	Pass
			1	Mid	22.34	4.16	26.50	0.447	1.000	Pass
			1	High	22.4	4.16	26.56	0.453	1.000	Pass
			12	Low	21.31	4.16	25.47	0.352	1.000	Pass
			12	Mid	21.4	4.16	25.56	0.360	1.000	Pass
			12	High	21.36	4.16	25.52	0.356	1.000	Pass
			25	Low	21.29	4.16	25.45	0.351	1.000	Pass
		Q16	1	Low	21.26	4.16	25.42	0.348	1.000	Pass
			1	Mid	21.37	4.16	25.53	0.357	1.000	Pass
			1	High	21.35	4.16	25.51	0.356	1.000	Pass
			12	Low	20.45	4.16	24.61	0.289	1.000	Pass
			12	Mid	20.54	4.16	24.70	0.295	1.000	Pass
			12	High	20.58	4.16	24.74	0.298	1.000	Pass
			25	Low	20.44	4.16	24.60	0.288	1.000	Pass
10	LCH	QPSK	1	Low	22.43	4.16	26.59	0.456	1.000	Pass
			1	Mid	22.63	4.16	26.79	0.478	1.000	Pass
			1	High	22.36	4.16	26.52	0.449	1.000	Pass
			25	Low	21.28	4.16	25.44	0.350	1.000	Pass
			25	Mid	21.29	4.16	25.45	0.351	1.000	Pass
			25	High	21.34	4.16	25.50	0.355	1.000	Pass
			50	Low	21.38	4.16	25.54	0.358	1.000	Pass
		Q16	1	Low	21.51	4.16	25.67	0.369	1.000	Pass
			1	Mid	22.06	4.16	26.22	0.419	1.000	Pass
			1	High	21.49	4.16	25.65	0.367	1.000	Pass
			25	Low	20.35	4.16	24.51	0.282	1.000	Pass
			25	Mid	20.35	4.16	24.51	0.282	1.000	Pass
			25	High	20.6	4.16	24.76	0.299	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	20.49	4.16	24.65	0.292	1.000	Pass
			1	Low	22.46	4.16	26.62	0.459	1.000	Pass
			1	Mid	22.61	4.16	26.77	0.475	1.000	Pass
			1	High	22.47	4.16	26.63	0.460	1.000	Pass
			25	Low	21.46	4.16	25.62	0.365	1.000	Pass
			25	Mid	21.49	4.16	25.65	0.367	1.000	Pass
			25	High	21.39	4.16	25.55	0.359	1.000	Pass
		Q16	50	Low	21.48	4.16	25.64	0.366	1.000	Pass
			1	Low	21.77	4.16	25.93	0.392	1.000	Pass
			1	Mid	21.6	4.16	25.76	0.377	1.000	Pass
			1	High	20.99	4.16	25.15	0.327	1.000	Pass
			25	Low	20.48	4.16	24.64	0.291	1.000	Pass
			25	Mid	20.44	4.16	24.60	0.288	1.000	Pass
			25	High	20.36	4.16	24.52	0.283	1.000	Pass
			50	Low	20.57	4.16	24.73	0.297	1.000	Pass
	HCH	QPSK	1	Low	22.39	4.16	26.55	0.452	1.000	Pass
			1	Mid	22.76	4.16	26.92	0.492	1.000	Pass
			1	High	22.3	4.16	26.46	0.443	1.000	Pass
			25	Low	21.5	4.16	25.66	0.368	1.000	Pass
			25	Mid	21.38	4.16	25.54	0.358	1.000	Pass
			25	High	21.31	4.16	25.47	0.352	1.000	Pass
			50	Low	21.57	4.16	25.73	0.374	1.000	Pass
		Q16	1	Low	21.36	4.16	25.52	0.356	1.000	Pass
			1	Mid	21.64	4.16	25.80	0.380	1.000	Pass
			1	High	21.15	4.16	25.31	0.340	1.000	Pass
			25	Low	20.6	4.16	24.76	0.299	1.000	Pass
			25	Mid	20.55	4.16	24.71	0.296	1.000	Pass
			25	High	20.38	4.16	24.54	0.284	1.000	Pass
			50	Low	20.7	4.16	24.86	0.306	1.000	Pass
15	LCH	QPSK	1	Low	22.63	4.16	26.79	0.478	1.000	Pass
			1	Mid	22.34	4.16	26.50	0.447	1.000	Pass
			1	High	22.33	4.16	26.49	0.446	1.000	Pass
			36	Low	21.33	4.16	25.49	0.354	1.000	Pass
			36	Mid	21.29	4.16	25.45	0.351	1.000	Pass
			36	High	21.32	4.16	25.48	0.353	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	21.35	4.16	25.51	0.356	1.000	Pass
			1	Low	21.63	4.16	25.79	0.379	1.000	Pass
			1	Mid	21.61	4.16	25.77	0.378	1.000	Pass
			1	High	21.12	4.16	25.28	0.337	1.000	Pass
			36	Low	20.37	4.16	24.53	0.284	1.000	Pass
			36	Mid	20.69	4.16	24.85	0.305	1.000	Pass
			36	High	20.38	4.16	24.54	0.284	1.000	Pass
			75	Low	20.42	4.16	24.58	0.287	1.000	Pass
	MCH	QPSK	1	Low	22.58	4.16	26.74	0.472	1.000	Pass
			1	Mid	22.39	4.16	26.55	0.452	1.000	Pass
			1	High	22.56	4.16	26.72	0.470	1.000	Pass
			36	Low	21.55	4.16	25.71	0.372	1.000	Pass
			36	Mid	21.44	4.16	25.60	0.363	1.000	Pass
			36	High	21.36	4.16	25.52	0.356	1.000	Pass
			75	Low	21.46	4.16	25.62	0.365	1.000	Pass
		Q16	1	Low	21.82	4.16	25.98	0.396	1.000	Pass
			1	Mid	21.63	4.16	25.79	0.379	1.000	Pass
			1	High	21.01	4.16	25.17	0.329	1.000	Pass
			36	Low	20.66	4.16	24.82	0.303	1.000	Pass
			36	Mid	20.56	4.16	24.72	0.296	1.000	Pass
			36	High	20.49	4.16	24.65	0.292	1.000	Pass
			75	Low	20.57	4.16	24.73	0.297	1.000	Pass
	HCH	QPSK	1	Low	22.42	4.16	26.58	0.455	1.000	Pass
			1	Mid	22.66	4.16	26.82	0.481	1.000	Pass
			1	High	22.36	4.16	26.52	0.449	1.000	Pass
			36	Low	21.34	4.16	25.50	0.355	1.000	Pass
			36	Mid	21.55	4.16	25.71	0.372	1.000	Pass
			36	High	21.35	4.16	25.51	0.356	1.000	Pass
			75	Low	21.42	4.16	25.58	0.361	1.000	Pass
		Q16	1	Low	21.82	4.16	25.98	0.396	1.000	Pass
			1	Mid	22.1	4.16	26.26	0.423	1.000	Pass
			1	High	21.47	4.16	25.63	0.366	1.000	Pass
			36	Low	20.29	4.16	24.45	0.279	1.000	Pass
			36	Mid	20.61	4.16	24.77	0.300	1.000	Pass
			36	High	20.43	4.16	24.59	0.288	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	20.53	4.16	24.69	0.294	1.000	Pass
			1	Low	22.1	4.16	26.26	0.423	1.000	Pass
			1	Mid	22.51	4.16	26.67	0.465	1.000	Pass
			1	High	22.28	4.16	26.44	0.441	1.000	Pass
			50	Low	21.43	4.16	25.59	0.362	1.000	Pass
			50	Mid	21.47	4.16	25.63	0.366	1.000	Pass
			50	High	21.32	4.16	25.48	0.353	1.000	Pass
			100	Low	21.4	4.16	25.56	0.360	1.000	Pass
		Q16	1	Low	21.4	4.16	25.56	0.360	1.000	Pass
			1	Mid	21.54	4.16	25.70	0.372	1.000	Pass
			1	High	21.09	4.16	25.25	0.335	1.000	Pass
			50	Low	20.59	4.16	24.75	0.299	1.000	Pass
			50	Mid	20.72	4.16	24.88	0.308	1.000	Pass
			50	High	20.5	4.16	24.66	0.292	1.000	Pass
			100	Low	20.6	4.16	24.76	0.299	1.000	Pass
	MCH	QPSK	1	Low	22.76	4.16	26.92	0.492	1.000	Pass
			1	Mid	22.57	4.16	26.73	0.471	1.000	Pass
			1	High	22.41	4.16	26.57	0.454	1.000	Pass
			50	Low	21.55	4.16	25.71	0.372	1.000	Pass
			50	Mid	21.57	4.16	25.73	0.374	1.000	Pass
			50	High	21.54	4.16	25.70	0.372	1.000	Pass
			100	Low	21.56	4.16	25.72	0.373	1.000	Pass
		Q16	1	Low	21.9	4.16	26.06	0.404	1.000	Pass
			1	Mid	21.57	4.16	25.73	0.374	1.000	Pass
			1	High	20.97	4.16	25.13	0.326	1.000	Pass
			50	Low	20.5	4.16	24.66	0.292	1.000	Pass
			50	Mid	20.7	4.16	24.86	0.306	1.000	Pass
			50	High	20.62	4.16	24.78	0.301	1.000	Pass
			100	Low	20.55	4.16	24.71	0.296	1.000	Pass
	HCH	QPSK	1	Low	22.22	4.16	26.38	0.435	1.000	Pass
			1	Mid	22.46	4.16	26.62	0.459	1.000	Pass
			1	High	22.38	4.16	26.54	0.451	1.000	Pass
			50	Low	21.33	4.16	25.49	0.354	1.000	Pass
			50	Mid	21.46	4.16	25.62	0.365	1.000	Pass
			50	High	21.41	4.16	25.57	0.361	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 66										
			100	Low	21.4	4.16	25.56	0.360	1.000	Pass
		Q16	1	Low	21.1	4.16	25.26	0.336	1.000	Pass
			1	Mid	21.56	4.16	25.72	0.373	1.000	Pass
			1	High	21.26	4.16	25.42	0.348	1.000	Pass
			50	Low	20.4	4.16	24.56	0.286	1.000	Pass
			50	Mid	20.57	4.16	24.73	0.297	1.000	Pass
			50	High	20.58	4.16	24.74	0.298	1.000	Pass
			100	Low	20.51	4.16	24.67	0.293	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	22.56	-1.94	-4.09	18.47	0.070	2.000	Pass
			1	Mid	22.61	-1.94	-4.09	18.52	0.071	2.000	Pass
			1	High	22.35	-1.94	-4.09	18.26	0.067	2.000	Pass
			12	Low	21.8	-1.94	-4.09	17.71	0.059	2.000	Pass
			12	Mid	21.72	-1.94	-4.09	17.63	0.058	2.000	Pass
			12	High	21.65	-1.94	-4.09	17.56	0.057	2.000	Pass
			25	Low	21.71	-1.94	-4.09	17.62	0.058	2.000	Pass
		Q16	1	Low	21.57	-1.94	-4.09	17.48	0.056	2.000	Pass
			1	Mid	21.49	-1.94	-4.09	17.40	0.055	2.000	Pass
			1	High	21.48	-1.94	-4.09	17.39	0.055	2.000	Pass
			12	Low	20.75	-1.94	-4.09	16.66	0.046	2.000	Pass
			12	Mid	20.68	-1.94	-4.09	16.59	0.046	2.000	Pass
			12	High	20.6	-1.94	-4.09	16.51	0.045	2.000	Pass
			25	Low	20.85	-1.94	-4.09	16.76	0.047	2.000	Pass
	MCH	QPSK	1	Low	22.57	-1.94	-4.09	18.48	0.070	2.000	Pass
			1	Mid	22.81	-1.94	-4.09	18.72	0.074	2.000	Pass
			1	High	22.43	-1.94	-4.09	18.34	0.068	2.000	Pass
			12	Low	21.97	-1.94	-4.09	17.88	0.061	2.000	Pass
			12	Mid	21.96	-1.94	-4.09	17.87	0.061	2.000	Pass
			12	High	21.84	-1.94	-4.09	17.75	0.060	2.000	Pass
			25	Low	21.95	-1.94	-4.09	17.86	0.061	2.000	Pass
		Q16	1	Low	22.25	-1.94	-4.09	18.16	0.065	2.000	Pass
			1	Mid	22.02	-1.94	-4.09	17.93	0.062	2.000	Pass
			1	High	21.75	-1.94	-4.09	17.66	0.058	2.000	Pass
			12	Low	20.85	-1.94	-4.09	16.76	0.047	2.000	Pass
			12	Mid	20.89	-1.94	-4.09	16.80	0.048	2.000	Pass
			12	High	20.78	-1.94	-4.09	16.69	0.047	2.000	Pass
			25	Low	21	-1.94	-4.09	16.91	0.049	2.000	Pass
	HCH	QPSK	1	Low	22.46	-1.94	-4.09	18.37	0.069	2.000	Pass
			1	Mid	22.44	-1.94	-4.09	18.35	0.068	2.000	Pass
			1	High	22.42	-1.94	-4.09	18.33	0.068	2.000	Pass
			12	Low	21.79	-1.94	-4.09	17.70	0.059	2.000	Pass
			12	Mid	21.74	-1.94	-4.09	17.65	0.058	2.000	Pass
			12	High	21.69	-1.94	-4.09	17.60	0.058	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	25	Low	21.71	-1.94	-4.09	17.62	0.058	2.000	Pass
			1	Low	21.53	-1.94	-4.09	17.44	0.055	2.000	Pass
			1	Mid	21.41	-1.94	-4.09	17.32	0.054	2.000	Pass
			1	High	21.36	-1.94	-4.09	17.27	0.053	2.000	Pass
			12	Low	20.54	-1.94	-4.09	16.45	0.044	2.000	Pass
			12	Mid	20.59	-1.94	-4.09	16.50	0.045	2.000	Pass
			12	High	20.71	-1.94	-4.09	16.62	0.046	2.000	Pass
			25	Low	20.71	-1.94	-4.09	16.62	0.046	2.000	Pass
10	LCH	QPSK	1	Low	22.81	-1.94	-4.09	18.72	0.074	2.000	Pass
			1	Mid	22.65	-1.94	-4.09	18.56	0.072	2.000	Pass
			1	High	22.86	-1.94	-4.09	18.77	0.075	2.000	Pass
			25	Low	21.75	-1.94	-4.09	17.66	0.058	2.000	Pass
			25	Mid	21.8	-1.94	-4.09	17.71	0.059	2.000	Pass
			25	High	21.75	-1.94	-4.09	17.66	0.058	2.000	Pass
			50	Low	21.81	-1.94	-4.09	17.72	0.059	2.000	Pass
		Q16	1	Low	21.96	-1.94	-4.09	17.87	0.061	2.000	Pass
			1	Mid	21.69	-1.94	-4.09	17.60	0.058	2.000	Pass
			1	High	22.47	-1.94	-4.09	18.38	0.069	2.000	Pass
			25	Low	20.85	-1.94	-4.09	16.76	0.047	2.000	Pass
			25	Mid	20.82	-1.94	-4.09	16.73	0.047	2.000	Pass
			25	High	20.92	-1.94	-4.09	16.83	0.048	2.000	Pass
			50	Low	20.93	-1.94	-4.09	16.84	0.048	2.000	Pass
	MCH	QPSK	1	Low	22.75	-1.94	-4.09	18.66	0.073	2.000	Pass
			1	Mid	23.08	-1.94	-4.09	18.99	0.079	2.000	Pass
			1	High	22.57	-1.94	-4.09	18.48	0.070	2.000	Pass
			25	Low	22.01	-1.94	-4.09	17.92	0.062	2.000	Pass
			25	Mid	22.12	-1.94	-4.09	18.03	0.064	2.000	Pass
			25	High	21.86	-1.94	-4.09	17.77	0.060	2.000	Pass
			50	Low	21.98	-1.94	-4.09	17.89	0.062	2.000	Pass
		Q16	1	Low	22.05	-1.94	-4.09	17.96	0.063	2.000	Pass
			1	Mid	22.03	-1.94	-4.09	17.94	0.062	2.000	Pass
			1	High	21.4	-1.94	-4.09	17.31	0.054	2.000	Pass
			25	Low	20.89	-1.94	-4.09	16.80	0.048	2.000	Pass
			25	Mid	21.02	-1.94	-4.09	16.93	0.049	2.000	Pass
			25	High	20.84	-1.94	-4.09	16.75	0.047	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											
	HCH	QPSK	50	Low	20.87	-1.94	-4.09	16.78	0.048	2.000	Pass
			1	Low	22.78	-1.94	-4.09	18.69	0.074	2.000	Pass
			1	Mid	23.13	-1.94	-4.09	19.04	0.080	2.000	Pass
			1	High	22.79	-1.94	-4.09	18.70	0.074	2.000	Pass
			25	Low	21.9	-1.94	-4.09	17.81	0.060	2.000	Pass
			25	Mid	21.8	-1.94	-4.09	17.71	0.059	2.000	Pass
			25	High	21.63	-1.94	-4.09	17.54	0.057	2.000	Pass
		Q16	50	Low	21.78	-1.94	-4.09	17.69	0.059	2.000	Pass
			1	Low	21.68	-1.94	-4.09	17.59	0.057	2.000	Pass
			1	Mid	21.84	-1.94	-4.09	17.75	0.060	2.000	Pass
			1	High	21.52	-1.94	-4.09	17.43	0.055	2.000	Pass
			25	Low	20.96	-1.94	-4.09	16.87	0.049	2.000	Pass
			25	Mid	20.98	-1.94	-4.09	16.89	0.049	2.000	Pass
			25	High	20.81	-1.94	-4.09	16.72	0.047	2.000	Pass
			50	Low	20.83	-1.94	-4.09	16.74	0.047	2.000	Pass
15	LCH	QPSK	1	Low	22.73	-1.94	-4.09	18.64	0.073	2.000	Pass
			1	Mid	22.82	-1.94	-4.09	18.73	0.075	2.000	Pass
			1	High	22.85	-1.94	-4.09	18.76	0.075	2.000	Pass
			36	Low	21.8	-1.94	-4.09	17.71	0.059	2.000	Pass
			36	Mid	21.77	-1.94	-4.09	17.68	0.059	2.000	Pass
			36	High	21.81	-1.94	-4.09	17.72	0.059	2.000	Pass
			75	Low	21.86	-1.94	-4.09	17.77	0.060	2.000	Pass
		Q16	1	Low	21.78	-1.94	-4.09	17.69	0.059	2.000	Pass
			1	Mid	21.91	-1.94	-4.09	17.82	0.061	2.000	Pass
			1	High	22	-1.94	-4.09	17.91	0.062	2.000	Pass
			36	Low	20.76	-1.94	-4.09	16.67	0.046	2.000	Pass
			36	Mid	20.77	-1.94	-4.09	16.68	0.047	2.000	Pass
			36	High	20.81	-1.94	-4.09	16.72	0.047	2.000	Pass
			75	Low	20.89	-1.94	-4.09	16.80	0.048	2.000	Pass
	MCH	QPSK	1	Low	22.69	-1.94	-4.09	18.60	0.072	2.000	Pass
			1	Mid	22.96	-1.94	-4.09	18.87	0.077	2.000	Pass
			1	High	22.75	-1.94	-4.09	18.66	0.073	2.000	Pass
			36	Low	22.06	-1.94	-4.09	17.97	0.063	2.000	Pass
			36	Mid	21.87	-1.94	-4.09	17.78	0.060	2.000	Pass
			36	High	21.81	-1.94	-4.09	17.72	0.059	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	75	Low	21.92	-1.94	-4.09	17.83	0.061	2.000	Pass
			1	Low	22.05	-1.94	-4.09	17.96	0.063	2.000	Pass
			1	Mid	21.92	-1.94	-4.09	17.83	0.061	2.000	Pass
			1	High	21.29	-1.94	-4.09	17.20	0.052	2.000	Pass
			36	Low	20.94	-1.94	-4.09	16.85	0.048	2.000	Pass
			36	Mid	20.93	-1.94	-4.09	16.84	0.048	2.000	Pass
			36	High	20.81	-1.94	-4.09	16.72	0.047	2.000	Pass
			75	Low	20.97	-1.94	-4.09	16.88	0.049	2.000	Pass
	HCH	QPSK	1	Low	22.45	-1.94	-4.09	18.36	0.069	2.000	Pass
			1	Mid	23.01	-1.94	-4.09	18.92	0.078	2.000	Pass
			1	High	22.56	-1.94	-4.09	18.47	0.070	2.000	Pass
			36	Low	21.77	-1.94	-4.09	17.68	0.059	2.000	Pass
			36	Mid	21.81	-1.94	-4.09	17.72	0.059	2.000	Pass
			36	High	21.76	-1.94	-4.09	17.67	0.058	2.000	Pass
			75	Low	21.7	-1.94	-4.09	17.61	0.058	2.000	Pass
		Q16	1	Low	21.88	-1.94	-4.09	17.79	0.060	2.000	Pass
			1	Mid	23.01	-1.94	-4.09	18.92	0.078	2.000	Pass
			1	High	22.47	-1.94	-4.09	18.38	0.069	2.000	Pass
			36	Low	20.84	-1.94	-4.09	16.75	0.047	2.000	Pass
			36	Mid	20.92	-1.94	-4.09	16.83	0.048	2.000	Pass
			36	High	20.85	-1.94	-4.09	16.76	0.047	2.000	Pass
			75	Low	20.75	-1.94	-4.09	16.66	0.046	2.000	Pass
20	LCH	QPSK	1	Low	22.42	-1.94	-4.09	18.33	0.068	2.000	Pass
			1	Mid	23.07	-1.94	-4.09	18.98	0.079	2.000	Pass
			1	High	22.05	-1.94	-4.09	17.96	0.063	2.000	Pass
			50	Low	21.72	-1.94	-4.09	17.63	0.058	2.000	Pass
			50	Mid	21.93	-1.94	-4.09	17.84	0.061	2.000	Pass
			50	High	21.94	-1.94	-4.09	17.85	0.061	2.000	Pass
			100	Low	21.92	-1.94	-4.09	17.83	0.061	2.000	Pass
		Q16	1	Low	21.96	-1.94	-4.09	17.87	0.061	2.000	Pass
			1	Mid	21.98	-1.94	-4.09	17.89	0.062	2.000	Pass
			1	High	21.53	-1.94	-4.09	17.44	0.055	2.000	Pass
			50	Low	20.95	-1.94	-4.09	16.86	0.049	2.000	Pass
			50	Mid	21.05	-1.94	-4.09	16.96	0.050	2.000	Pass
			50	High	21.02	-1.94	-4.09	16.93	0.049	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	20.99	-1.94	-4.09	16.90	0.049	2.000	Pass
			1	Low	22.63	-1.94	-4.09	18.54	0.071	2.000	Pass
			1	Mid	23.36	-1.94	-4.09	19.27	0.085	2.000	Pass
			1	High	22.8	-1.94	-4.09	18.71	0.074	2.000	Pass
			50	Low	21.94	-1.94	-4.09	17.85	0.061	2.000	Pass
			50	Mid	21.97	-1.94	-4.09	17.88	0.061	2.000	Pass
			50	High	21.81	-1.94	-4.09	17.72	0.059	2.000	Pass
			100	Low	21.89	-1.94	-4.09	17.80	0.060	2.000	Pass
		Q16	1	Low	21.62	-1.94	-4.09	17.53	0.057	2.000	Pass
			1	Mid	22.16	-1.94	-4.09	18.07	0.064	2.000	Pass
			1	High	21.65	-1.94	-4.09	17.56	0.057	2.000	Pass
			50	Low	20.93	-1.94	-4.09	16.84	0.048	2.000	Pass
			50	Mid	21.01	-1.94	-4.09	16.92	0.049	2.000	Pass
			50	High	20.87	-1.94	-4.09	16.78	0.048	2.000	Pass
			100	Low	20.91	-1.94	-4.09	16.82	0.048	2.000	Pass
	HCH	QPSK	1	Low	22.55	-1.94	-4.09	18.46	0.070	2.000	Pass
			1	Mid	22.97	-1.94	-4.09	18.88	0.077	2.000	Pass
			1	High	22.64	-1.94	-4.09	18.55	0.072	2.000	Pass
			50	Low	21.79	-1.94	-4.09	17.70	0.059	2.000	Pass
			50	Mid	21.95	-1.94	-4.09	17.86	0.061	2.000	Pass
			50	High	21.72	-1.94	-4.09	17.63	0.058	2.000	Pass
			100	Low	21.84	-1.94	-4.09	17.75	0.060	2.000	Pass
		Q16	1	Low	21.86	-1.94	-4.09	17.77	0.060	2.000	Pass
			1	Mid	21.74	-1.94	-4.09	17.65	0.058	2.000	Pass
			1	High	21.44	-1.94	-4.09	17.35	0.054	2.000	Pass
			50	Low	20.81	-1.94	-4.09	16.72	0.047	2.000	Pass
			50	Mid	20.77	-1.94	-4.09	16.68	0.047	2.000	Pass
			50	High	20.73	-1.94	-4.09	16.64	0.046	2.000	Pass
			100	Low	20.8	-1.94	-4.09	16.71	0.047	2.000	Pass