

Transmitter Radiated Power (EIRP/ERP)

GSM Mode Test Data

Test Band	Test CH	Conducted Output Peak Power(dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
GSM850	LCH	27.04	-6.1	-8.25	18.79	0.076	7.000	Pass
	MCH	27.07	-6.1	-8.25	18.82	0.076	7.000	Pass
	HCH	26.94	-6.1	-8.25	18.69	0.074	7.000	Pass
GPRS850	LCH	27.15	-6.1	-8.25	18.90	0.078	7.000	Pass
	MCH	27.17	-6.1	-8.25	18.92	0.078	7.000	Pass
	HCH	27.01	-6.1	-8.25	18.76	0.075	7.000	Pass
EGPRS850	LCH	26.32	-6.1	-8.25	18.07	0.064	7.000	Pass
	MCH	26.02	-6.1	-8.25	17.77	0.060	7.000	Pass
	HCH	25.48	-6.1	-8.25	17.23	0.053	7.000	Pass

Test Band	Test CH	Conducted Output Peak Power(dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
GSM1900	LCH	20.23	-2.82	17.41	0.055	2.000	Pass
	MCH	20.11	-2.82	17.29	0.054	2.000	Pass
	HCH	20.04	-2.82	17.22	0.053	2.000	Pass
GPRS1900	LCH	20.26	-2.82	17.44	0.055	2.000	Pass
	MCH	20.14	-2.82	17.32	0.054	2.000	Pass
	HCH	20.12	-2.82	17.30	0.054	2.000	Pass
EGPRS1900	LCH	20.22	-2.82	17.40	0.055	2.000	Pass
	MCH	20.12	-2.82	17.30	0.054	2.000	Pass
	HCH	20.06	-2.82	17.24	0.053	2.000	Pass

GPRS Conducted Output Power

Test Band	Test CH	GPRS Conducted Output Power(dBm)								Verdict
		1 slot (dBm)	1 slot (W)	2 slots (dBm)	2 slots (W)	3 slots (dBm)	3 slots (W)	4 slots (dBm)	4 slots (W)	
GPRS850	LCH	27.15	0.52	26.60	0.46	25.09	0.32	24.01	0.25	Pass
	MCH	27.17	0.52	26.56	0.45	24.89	0.31	23.77	0.24	Pass
	HCH	27.01	0.50	26.33	0.43	24.51	0.28	23.35	0.22	Pass
GPRS1900	LCH	20.26	0.11	19.86	0.10	18.41	0.07	16.99	0.05	Pass
	MCH	20.14	0.10	19.73	0.09	18.28	0.07	16.85	0.05	Pass
	HCH	20.12	0.10	19.71	0.09	18.26	0.07	16.82	0.05	Pass

EGPRS Conducted Output Power

Test Band	Test CH	EGPRS Conducted Output Power(dBm)								Verdict
		1 slot (dBm)	1 slot (W)	2 slots (dBm)	2 slots (W)	3 slots (dBm)	3 slots (W)	4 slots (dBm)	4 slots (W)	
EGPRS850	LCH	26.32	0.43	26.26	0.42	26.18	0.42	26.12	0.41	Pass
	MCH	26.02	0.40	25.96	0.39	25.89	0.39	25.83	0.38	Pass
	HCH	25.48	0.35	25.43	0.35	25.36	0.34	25.30	0.34	Pass
EGPRS1900	LCH	20.22	0.11	20.15	0.10	20.08	0.10	20.02	0.10	Pass
	MCH	20.12	0.10	20.03	0.10	19.96	0.10	19.89	0.10	Pass
	HCH	20.06	0.10	19.98	0.10	19.90	0.10	19.83	0.10	Pass

WCDMA Mode Test Data

Test Band	Test CH	Conducted Output Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
WCDMA B2	LCH	13.34	-2.82	10.52	0.011	2.000	Pass
	MCH	13.29	-2.82	10.47	0.011	2.000	Pass
	HCH	13.28	-2.82	10.46	0.011	2.000	Pass
HSDPA B2	LCH	13.34	-2.82	10.52	0.011	2.000	Pass
	MCH	13.30	-2.82	10.48	0.011	2.000	Pass
	HCH	13.27	-2.82	10.45	0.011	2.000	Pass
HSUPA B2	LCH	13.38	-2.82	10.56	0.011	2.000	Pass
	MCH	13.30	-2.82	10.48	0.011	2.000	Pass
	HCH	13.29	-2.82	10.47	0.011	2.000	Pass

Test Band	Test CH	Conducted Output Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
WCDMA B4	LCH	13.32	-4.68	8.64	0.007	1.000	Pass
	MCH	13.2	-4.68	8.52	0.007	1.000	Pass
	HCH	13.18	-4.68	8.50	0.007	1.000	Pass
HSDPA B4	LCH	13.35	-4.68	8.67	0.007	1.000	Pass
	MCH	13.20	-4.68	8.52	0.007	1.000	Pass
	HCH	13.17	-4.68	8.49	0.007	1.000	Pass
HSUPA B4	LCH	13.36	-4.68	8.68	0.007	1.000	Pass
	MCH	13.22	-4.68	8.54	0.007	1.000	Pass
	HCH	13.16	-4.68	8.48	0.007	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	21.1	-6.1	-8.25	12.85	0.019	7.000	Pass
	MCH	21.1	-6.1	-8.25	12.85	0.019	7.000	Pass
	HCH	21.07	-6.1	-8.25	12.82	0.019	7.000	Pass
HSDPA B5	LCH	19.15	-6.1	-8.25	10.90	0.012	7.000	Pass
	MCH	19.08	-6.1	-8.25	10.83	0.012	7.000	Pass
	HCH	19.04	-6.1	-8.25	10.79	0.012	7.000	Pass
HSUPA B5	LCH	20.16	-6.1	-8.25	11.91	0.016	7.000	Pass
	MCH	20.08	-6.1	-8.25	11.83	0.015	7.000	Pass
	HCH	20.01	-6.1	-8.25	11.76	0.015	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	13.34	13.3	13.27	0.022	0.021	0.021	Pass
	Subtest 2	13.33	13.24	13.22	0.022	0.021	0.021	Pass
	Subtest 3	12.83	12.76	12.78	0.019	0.019	0.019	Pass
	Subtest 4	12.84	12.69	12.7	0.019	0.019	0.019	Pass
HSDPA B4	Subtest 1	13.35	13.2	13.17	0.022	0.021	0.021	Pass
	Subtest 2	13.32	13.2	13.15	0.021	0.021	0.021	Pass
	Subtest 3	12.85	12.69	12.64	0.019	0.019	0.018	Pass
	Subtest 4	12.8	12.66	12.62	0.019	0.018	0.018	Pass
Conducted Output Power		(dBm)			(W)			Verdict
Band	Configuration	LCH	MCH	HCH	LCH	MCH	HCH	
HSDPA B5	Subtest 1	19.15	19.08	19.04	0.082	0.081	0.080	Pass
	Subtest 2	19.11	19.04	19.01	0.081	0.080	0.080	Pass
	Subtest 3	18.61	18.5	18.43	0.073	0.071	0.070	Pass
	Subtest 4	18.57	18.51	18.47	0.072	0.071	0.070	Pass

HSUPA Conducted Output Power

Conducted Output Power		(dBm)			(W)			Verdict
Band	Configuration	LCH	MCH	HCH	LCH	MCH	HCH	
HSUPA B2	Subtest 1	12.35	12.29	12.29	0.017	0.017	0.017	Pass
	Subtest 2	12.36	12.3	12.27	0.017	0.017	0.017	Pass
	Subtest 3	13.38	13.3	13.29	0.022	0.021	0.021	Pass
	Subtest 4	11.9	11.81	11.78	0.015	0.015	0.015	Pass
	Subtest 5	13.36	13.28	13.27	0.022	0.021	0.021	Pass
HSUPA B4	Subtest 1	12.39	12.24	12.18	0.017	0.017	0.017	Pass
	Subtest 2	12.35	12.24	12.15	0.017	0.017	0.016	Pass
	Subtest 3	13.35	13.22	13.16	0.022	0.021	0.021	Pass
	Subtest 4	11.86	11.73	11.71	0.015	0.015	0.015	Pass
	Subtest 5	13.36	13.21	13.14	0.022	0.021	0.021	Pass
Conducted Output Power		(dBm)			(W)			Verdict
Band	Configuration	LCH	MCH	HCH	LCH	MCH	HCH	
HSUPA B5	Subtest 1	19.16	19.09	19.02	0.082	0.081	0.080	Pass
	Subtest 2	19.14	19.09	19	0.082	0.081	0.079	Pass
	Subtest 3	20.14	20.08	19.98	0.103	0.102	0.100	Pass
	Subtest 4	18.64	18.59	18.55	0.073	0.072	0.072	Pass
	Subtest 5	20.16	20.06	20.01	0.104	0.101	0.100	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	13.4	-2.82	10.58	0.011	2.000	Pass
			1	Mid	13.4	-2.82	10.58	0.011	2.000	Pass
			1	High	13.43	-2.82	10.61	0.012	2.000	Pass
			3	Low	13.54	-2.82	10.72	0.012	2.000	Pass
			3	Mid	13.6	-2.82	10.78	0.012	2.000	Pass
			3	High	13.53	-2.82	10.71	0.012	2.000	Pass
		Q16	6	Low	12.8	-2.82	9.98	0.010	2.000	Pass
			1	Low	12.6	-2.82	9.78	0.010	2.000	Pass
			1	Mid	12.72	-2.82	9.90	0.010	2.000	Pass
			1	High	12.64	-2.82	9.82	0.010	2.000	Pass
			3	Low	12.49	-2.82	9.67	0.009	2.000	Pass
			3	Mid	12.5	-2.82	9.68	0.009	2.000	Pass
			3	High	12.49	-2.82	9.67	0.009	2.000	Pass
			6	Low	11.94	-2.82	9.12	0.008	2.000	Pass
	MCH	QPSK	1	Low	13.35	-2.82	10.53	0.011	2.000	Pass
			1	Mid	13.42	-2.82	10.60	0.011	2.000	Pass
			1	High	13.36	-2.82	10.54	0.011	2.000	Pass
			3	Low	13.51	-2.82	10.69	0.012	2.000	Pass
			3	Mid	13.54	-2.82	10.72	0.012	2.000	Pass
			3	High	13.5	-2.82	10.68	0.012	2.000	Pass
			6	Low	12.72	-2.82	9.90	0.010	2.000	Pass
		Q16	1	Low	13.07	-2.82	10.25	0.011	2.000	Pass
			1	Mid	13.17	-2.82	10.35	0.011	2.000	Pass
			1	High	13.17	-2.82	10.35	0.011	2.000	Pass
			3	Low	12.64	-2.82	9.82	0.010	2.000	Pass
			3	Mid	12.72	-2.82	9.90	0.010	2.000	Pass
			3	High	12.73	-2.82	9.91	0.010	2.000	Pass
			6	Low	11.7	-2.82	8.88	0.008	2.000	Pass
	HCH	QPSK	1	Low	13.37	-2.82	10.55	0.011	2.000	Pass
			1	Mid	13.41	-2.82	10.59	0.011	2.000	Pass
			1	High	13.39	-2.82	10.57	0.011	2.000	Pass
			3	Low	13.5	-2.82	10.68	0.012	2.000	Pass
			3	Mid	13.55	-2.82	10.73	0.012	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										
			3	High	13.55	-2.82	10.73	0.012	2.000	Pass
			6	Low	12.76	-2.82	9.94	0.010	2.000	Pass
		Q16	1	Low	12.53	-2.82	9.71	0.009	2.000	Pass
			1	Mid	12.57	-2.82	9.75	0.009	2.000	Pass
			1	High	12.55	-2.82	9.73	0.009	2.000	Pass
			3	Low	12.62	-2.82	9.80	0.010	2.000	Pass
			3	Mid	12.72	-2.82	9.90	0.010	2.000	Pass
			3	High	12.7	-2.82	9.88	0.010	2.000	Pass
			6	Low	12.04	-2.82	9.22	0.008	2.000	Pass
3	LCH	QPSK	1	Low	13.51	-2.82	10.69	0.012	2.000	Pass
			1	Mid	13.54	-2.82	10.72	0.012	2.000	Pass
			1	High	13.42	-2.82	10.60	0.011	2.000	Pass
			8	Low	12.84	-2.82	10.02	0.010	2.000	Pass
			8	Mid	12.85	-2.82	10.03	0.010	2.000	Pass
			8	High	12.8	-2.82	9.98	0.010	2.000	Pass
			15	Low	12.81	-2.82	9.99	0.010	2.000	Pass
		Q16	1	Low	12.41	-2.82	9.59	0.009	2.000	Pass
			1	Mid	12.51	-2.82	9.69	0.009	2.000	Pass
			1	High	12.4	-2.82	9.58	0.009	2.000	Pass
			8	Low	11.88	-2.82	9.06	0.008	2.000	Pass
			8	Mid	11.95	-2.82	9.13	0.008	2.000	Pass
			8	High	11.84	-2.82	9.02	0.008	2.000	Pass
			15	Low	11.76	-2.82	8.94	0.008	2.000	Pass
	MCH	QPSK	1	Low	13.51	-2.82	10.69	0.012	2.000	Pass
			1	Mid	13.59	-2.82	10.77	0.012	2.000	Pass
			1	High	13.5	-2.82	10.68	0.012	2.000	Pass
			8	Low	12.81	-2.82	9.99	0.010	2.000	Pass
			8	Mid	12.86	-2.82	10.04	0.010	2.000	Pass
			8	High	12.77	-2.82	9.95	0.010	2.000	Pass
			15	Low	12.79	-2.82	9.97	0.010	2.000	Pass
		Q16	1	Low	13.01	-2.82	10.19	0.010	2.000	Pass
			1	Mid	13.07	-2.82	10.25	0.011	2.000	Pass
			1	High	13	-2.82	10.18	0.010	2.000	Pass
			8	Low	11.9	-2.82	9.08	0.008	2.000	Pass
			8	Mid	11.94	-2.82	9.12	0.008	2.000	Pass
			8	High	11.84	-2.82	9.02	0.008	2.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measure d (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 2										
	HCH	QPSK	15	Low	11.77	-2.82	8.95	0.008	2.000	Pass
			1	Low	13.45	-2.82	10.63	0.012	2.000	Pass
			1	Mid	13.56	-2.82	10.74	0.012	2.000	Pass
			1	High	13.54	-2.82	10.72	0.012	2.000	Pass
			8	Low	12.83	-2.82	10.01	0.010	2.000	Pass
			8	Mid	12.88	-2.82	10.06	0.010	2.000	Pass
			8	High	12.79	-2.82	9.97	0.010	2.000	Pass
			15	Low	12.8	-2.82	9.98	0.010	2.000	Pass
		Q16	1	Low	12.59	-2.82	9.77	0.009	2.000	Pass
			1	Mid	12.67	-2.82	9.85	0.010	2.000	Pass
			1	High	12.55	-2.82	9.73	0.009	2.000	Pass
			8	Low	11.87	-2.82	9.05	0.008	2.000	Pass
			8	Mid	11.92	-2.82	9.10	0.008	2.000	Pass
			8	High	11.83	-2.82	9.01	0.008	2.000	Pass
			15	Low	11.83	-2.82	9.01	0.008	2.000	Pass
5	LCH	QPSK	1	Low	13.85	-2.82	11.03	0.013	2.000	Pass
			1	Mid	13.84	-2.82	11.02	0.013	2.000	Pass
			1	High	13.82	-2.82	11.00	0.013	2.000	Pass
			12	Low	12.84	-2.82	10.02	0.010	2.000	Pass
			12	Mid	12.9	-2.82	10.08	0.010	2.000	Pass
			12	High	12.85	-2.82	10.03	0.010	2.000	Pass
			25	Low	12.86	-2.82	10.04	0.010	2.000	Pass
		Q16	1	Low	13.03	-2.82	10.21	0.010	2.000	Pass
			1	Mid	13.08	-2.82	10.26	0.011	2.000	Pass
			1	High	13.06	-2.82	10.24	0.011	2.000	Pass
			12	Low	11.88	-2.82	9.06	0.008	2.000	Pass
			12	Mid	11.92	-2.82	9.10	0.008	2.000	Pass
			12	High	11.89	-2.82	9.07	0.008	2.000	Pass
			25	Low	11.9	-2.82	9.08	0.008	2.000	Pass
	MCH	QPSK	1	Low	13.88	-2.82	11.06	0.013	2.000	Pass
			1	Mid	13.91	-2.82	11.09	0.013	2.000	Pass
			1	High	13.93	-2.82	11.11	0.013	2.000	Pass
			12	Low	12.86	-2.82	10.04	0.010	2.000	Pass
			12	Mid	12.9	-2.82	10.08	0.010	2.000	Pass
			12	High	12.86	-2.82	10.04	0.010	2.000	Pass
			25	Low	12.87	-2.82	10.05	0.010	2.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measure d (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 2										
		Q16	1	Low	13.49	-2.82	10.67	0.012	2.000	Pass
			1	Mid	13.5	-2.82	10.68	0.012	2.000	Pass
			1	High	13.52	-2.82	10.70	0.012	2.000	Pass
			12	Low	11.99	-2.82	9.17	0.008	2.000	Pass
			12	Mid	12.03	-2.82	9.21	0.008	2.000	Pass
			12	High	11.98	-2.82	9.16	0.008	2.000	Pass
			25	Low	11.99	-2.82	9.17	0.008	2.000	Pass
	HCH	QPSK	1	Low	13.89	-2.82	11.07	0.013	2.000	Pass
			1	Mid	13.96	-2.82	11.14	0.013	2.000	Pass
			1	High	13.9	-2.82	11.08	0.013	2.000	Pass
			12	Low	12.93	-2.82	10.11	0.010	2.000	Pass
			12	Mid	12.96	-2.82	10.14	0.010	2.000	Pass
			12	High	12.92	-2.82	10.10	0.010	2.000	Pass
			25	Low	12.95	-2.82	10.13	0.010	2.000	Pass
		Q16	1	Low	12.96	-2.82	10.14	0.010	2.000	Pass
			1	Mid	12.99	-2.82	10.17	0.010	2.000	Pass
			1	High	12.99	-2.82	10.17	0.010	2.000	Pass
			12	Low	11.93	-2.82	9.11	0.008	2.000	Pass
			12	Mid	11.95	-2.82	9.13	0.008	2.000	Pass
			12	High	11.93	-2.82	9.11	0.008	2.000	Pass
			25	Low	11.93	-2.82	9.11	0.008	2.000	Pass
10	LCH	QPSK	1	Low	13.93	-2.82	11.11	0.013	2.000	Pass
			1	Mid	13.99	-2.82	11.17	0.013	2.000	Pass
			1	High	13.94	-2.82	11.12	0.013	2.000	Pass
			25	Low	12.87	-2.82	10.05	0.010	2.000	Pass
			25	Mid	12.92	-2.82	10.10	0.010	2.000	Pass
			25	High	12.98	-2.82	10.16	0.010	2.000	Pass
			50	Low	12.88	-2.82	10.06	0.010	2.000	Pass
		Q16	1	Low	12.82	-2.82	10.00	0.010	2.000	Pass
			1	Mid	12.95	-2.82	10.13	0.010	2.000	Pass
			1	High	12.9	-2.82	10.08	0.010	2.000	Pass
			25	Low	11.86	-2.82	9.04	0.008	2.000	Pass
			25	Mid	11.95	-2.82	9.13	0.008	2.000	Pass
			25	High	12	-2.82	9.18	0.008	2.000	Pass
			50	Low	11.83	-2.82	9.01	0.008	2.000	Pass
	MCH	QPSK	1	Low	13.94	-2.82	11.12	0.013	2.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measure d (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 2										
			1	Mid	14.05	-2.82	11.23	0.013	2.000	Pass
			1	High	14.03	-2.82	11.21	0.013	2.000	Pass
			25	Low	12.89	-2.82	10.07	0.010	2.000	Pass
			25	Mid	12.99	-2.82	10.17	0.010	2.000	Pass
			25	High	12.91	-2.82	10.09	0.010	2.000	Pass
			50	Low	12.92	-2.82	10.10	0.010	2.000	Pass
		Q16	1	Low	13.35	-2.82	10.53	0.011	2.000	Pass
			1	Mid	13.56	-2.82	10.74	0.012	2.000	Pass
			1	High	13.47	-2.82	10.65	0.012	2.000	Pass
			25	Low	11.94	-2.82	9.12	0.008	2.000	Pass
			25	Mid	12.01	-2.82	9.19	0.008	2.000	Pass
			25	High	11.98	-2.82	9.16	0.008	2.000	Pass
			50	Low	11.91	-2.82	9.09	0.008	2.000	Pass
	HCH	QPSK	1	Low	13.88	-2.82	11.06	0.013	2.000	Pass
			1	Mid	13.97	-2.82	11.15	0.013	2.000	Pass
			1	High	13.92	-2.82	11.10	0.013	2.000	Pass
			25	Low	12.96	-2.82	10.14	0.010	2.000	Pass
			25	Mid	12.98	-2.82	10.16	0.010	2.000	Pass
			25	High	12.9	-2.82	10.08	0.010	2.000	Pass
			50	Low	12.92	-2.82	10.10	0.010	2.000	Pass
		Q16	1	Low	12.95	-2.82	10.13	0.010	2.000	Pass
			1	Mid	13.06	-2.82	10.24	0.011	2.000	Pass
			1	High	13.02	-2.82	10.20	0.010	2.000	Pass
			25	Low	12.05	-2.82	9.23	0.008	2.000	Pass
			25	Mid	12.05	-2.82	9.23	0.008	2.000	Pass
			25	High	11.98	-2.82	9.16	0.008	2.000	Pass
			50	Low	11.92	-2.82	9.10	0.008	2.000	Pass
15	LCH	QPSK	1	Low	13.88	-2.82	11.06	0.013	2.000	Pass
			1	Mid	13.9	-2.82	11.08	0.013	2.000	Pass
			1	High	13.91	-2.82	11.09	0.013	2.000	Pass
			36	Low	12.91	-2.82	10.09	0.010	2.000	Pass
			36	Mid	13	-2.82	10.18	0.010	2.000	Pass
			36	High	13.08	-2.82	10.26	0.011	2.000	Pass
			75	Low	13.03	-2.82	10.21	0.010	2.000	Pass
		Q16	1	Low	12.79	-2.82	9.97	0.010	2.000	Pass
			1	Mid	12.86	-2.82	10.04	0.010	2.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measure d (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 2										
	MCH		1	High	12.9	-2.82	10.08	0.010	2.000	Pass
			36	Low	11.92	-2.82	9.10	0.008	2.000	Pass
			36	Mid	11.96	-2.82	9.14	0.008	2.000	Pass
			36	High	12.04	-2.82	9.22	0.008	2.000	Pass
			75	Low	11.98	-2.82	9.16	0.008	2.000	Pass
		QPSK	1	Low	13.94	-2.82	11.12	0.013	2.000	Pass
			1	Mid	13.98	-2.82	11.16	0.013	2.000	Pass
			1	High	13.97	-2.82	11.15	0.013	2.000	Pass
			36	Low	12.94	-2.82	10.12	0.010	2.000	Pass
			36	Mid	13	-2.82	10.18	0.010	2.000	Pass
			36	High	12.97	-2.82	10.15	0.010	2.000	Pass
			75	Low	13.02	-2.82	10.20	0.010	2.000	Pass
		Q16	1	Low	13.35	-2.82	10.53	0.011	2.000	Pass
			1	Mid	13.42	-2.82	10.60	0.011	2.000	Pass
			1	High	13.42	-2.82	10.60	0.011	2.000	Pass
			36	Low	12	-2.82	9.18	0.008	2.000	Pass
			36	Mid	12.04	-2.82	9.22	0.008	2.000	Pass
			36	High	12.05	-2.82	9.23	0.008	2.000	Pass
			75	Low	12.01	-2.82	9.19	0.008	2.000	Pass
	HCH	QPSK	1	Low	13.87	-2.82	11.05	0.013	2.000	Pass
			1	Mid	13.97	-2.82	11.15	0.013	2.000	Pass
			1	High	13.96	-2.82	11.14	0.013	2.000	Pass
			36	Low	12.94	-2.82	10.12	0.010	2.000	Pass
			36	Mid	13.01	-2.82	10.19	0.010	2.000	Pass
			36	High	12.92	-2.82	10.10	0.010	2.000	Pass
			75	Low	12.95	-2.82	10.13	0.010	2.000	Pass
		Q16	1	Low	13.36	-2.82	10.54	0.011	2.000	Pass
			1	Mid	13.35	-2.82	10.53	0.011	2.000	Pass
			1	High	13.38	-2.82	10.56	0.011	2.000	Pass
			36	Low	11.89	-2.82	9.07	0.008	2.000	Pass
			36	Mid	11.93	-2.82	9.11	0.008	2.000	Pass
			36	High	11.89	-2.82	9.07	0.008	2.000	Pass
			75	Low	11.87	-2.82	9.05	0.008	2.000	Pass
			75	Low	11.87	-2.82	9.05	0.008	2.000	Pass
20	LCH	QPSK	1	Low	13.79	-2.82	10.97	0.013	2.000	Pass
			1	Mid	13.99	-2.82	11.17	0.013	2.000	Pass
			1	High	13.88	-2.82	11.06	0.013	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										
			50	Low	12.81	-2.82	9.99	0.010	2.000	Pass
			50	Mid	12.95	-2.82	10.13	0.010	2.000	Pass
			50	High	13.02	-2.82	10.20	0.010	2.000	Pass
			100	Low	12.94	-2.82	10.12	0.010	2.000	Pass
		Q16	1	Low	13.38	-2.82	10.56	0.011	2.000	Pass
			1	Mid	13.63	-2.82	10.81	0.012	2.000	Pass
			1	High	13.48	-2.82	10.66	0.012	2.000	Pass
			50	Low	11.83	-2.82	9.01	0.008	2.000	Pass
			50	Mid	11.96	-2.82	9.14	0.008	2.000	Pass
			50	High	12.04	-2.82	9.22	0.008	2.000	Pass
			100	Low	11.93	-2.82	9.11	0.008	2.000	Pass
	MCH	QPSK	1	Low	13.83	-2.82	11.01	0.013	2.000	Pass
			1	Mid	13.97	-2.82	11.15	0.013	2.000	Pass
			1	High	13.88	-2.82	11.06	0.013	2.000	Pass
			50	Low	12.98	-2.82	10.16	0.010	2.000	Pass
			50	Mid	12.99	-2.82	10.17	0.010	2.000	Pass
			50	High	12.97	-2.82	10.15	0.010	2.000	Pass
			100	Low	12.95	-2.82	10.13	0.010	2.000	Pass
		Q16	1	Low	13.41	-2.82	10.59	0.011	2.000	Pass
			1	Mid	13.6	-2.82	10.78	0.012	2.000	Pass
			1	High	13.48	-2.82	10.66	0.012	2.000	Pass
			50	Low	11.97	-2.82	9.15	0.008	2.000	Pass
			50	Mid	11.97	-2.82	9.15	0.008	2.000	Pass
			50	High	11.93	-2.82	9.11	0.008	2.000	Pass
			100	Low	11.93	-2.82	9.11	0.008	2.000	Pass
	HCH	QPSK	1	Low	13.79	-2.82	10.97	0.013	2.000	Pass
			1	Mid	13.96	-2.82	11.14	0.013	2.000	Pass
			1	High	13.88	-2.82	11.06	0.013	2.000	Pass
			50	Low	12.82	-2.82	10.00	0.010	2.000	Pass
			50	Mid	12.92	-2.82	10.10	0.010	2.000	Pass
			50	High	12.86	-2.82	10.04	0.010	2.000	Pass
			100	Low	12.84	-2.82	10.02	0.010	2.000	Pass
		Q16	1	Low	13.28	-2.82	10.46	0.011	2.000	Pass
			1	Mid	13.37	-2.82	10.55	0.011	2.000	Pass
			1	High	13.32	-2.82	10.50	0.011	2.000	Pass
			50	Low	11.8	-2.82	8.98	0.008	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										
			50	Mid	11.92	-2.82	9.10	0.008	2.000	Pass
			50	High	11.79	-2.82	8.97	0.008	2.000	Pass
			100	Low	11.83	-2.82	9.01	0.008	2.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 4										
1.4	LCH	QPSK	1	Low	13.74	-4.68	9.06	0.008	1.000	Pass
			1	Mid	13.78	-4.68	9.10	0.008	1.000	Pass
			1	High	13.7	-4.68	9.02	0.008	1.000	Pass
			3	Low	13.64	-4.68	8.96	0.008	1.000	Pass
			3	Mid	13.69	-4.68	9.01	0.008	1.000	Pass
			3	High	13.66	-4.68	8.98	0.008	1.000	Pass
		Q16	6	Low	12.88	-4.68	8.20	0.007	1.000	Pass
			1	Low	12.65	-4.68	7.97	0.006	1.000	Pass
			1	Mid	12.73	-4.68	8.05	0.006	1.000	Pass
			1	High	12.7	-4.68	8.02	0.006	1.000	Pass
			3	Low	12.54	-4.68	7.86	0.006	1.000	Pass
			3	Mid	12.57	-4.68	7.89	0.006	1.000	Pass
			3	High	12.63	-4.68	7.95	0.006	1.000	Pass
			6	Low	12.07	-4.68	7.39	0.005	1.000	Pass
	MCH	QPSK	1	Low	13.46	-4.68	8.78	0.008	1.000	Pass
			1	Mid	13.53	-4.68	8.85	0.008	1.000	Pass
			1	High	13.48	-4.68	8.80	0.008	1.000	Pass
			3	Low	13.62	-4.68	8.94	0.008	1.000	Pass
			3	Mid	13.68	-4.68	9.00	0.008	1.000	Pass
			3	High	13.56	-4.68	8.88	0.008	1.000	Pass
		Q16	6	Low	12.82	-4.68	8.14	0.007	1.000	Pass
			1	Low	13.14	-4.68	8.46	0.007	1.000	Pass
			1	Mid	13.23	-4.68	8.55	0.007	1.000	Pass
			1	High	13.22	-4.68	8.54	0.007	1.000	Pass
			3	Low	12.73	-4.68	8.05	0.006	1.000	Pass
			3	Mid	12.77	-4.68	8.09	0.006	1.000	Pass
			3	High	12.79	-4.68	8.11	0.006	1.000	Pass
			6	Low	11.8	-4.68	7.12	0.005	1.000	Pass
	HCH	QPSK	1	Low	13.46	-4.68	8.78	0.008	1.000	Pass
			1	Mid	13.43	-4.68	8.75	0.007	1.000	Pass
			1	High	13.48	-4.68	8.80	0.008	1.000	Pass
			3	Low	13.58	-4.68	8.90	0.008	1.000	Pass
			3	Mid	13.63	-4.68	8.95	0.008	1.000	Pass
			3	High	13.69	-4.68	9.01	0.008	1.000	Pass
			6	Low	12.85	-4.68	8.17	0.007	1.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 4										
		Q16	1	Low	12.55	-4.68	7.87	0.006	1.000	Pass
			1	Mid	12.62	-4.68	7.94	0.006	1.000	Pass
			1	High	12.56	-4.68	7.88	0.006	1.000	Pass
			3	Low	12.65	-4.68	7.97	0.006	1.000	Pass
			3	Mid	12.73	-4.68	8.05	0.006	1.000	Pass
			3	High	12.76	-4.68	8.08	0.006	1.000	Pass
			6	Low	12.12	-4.68	7.44	0.006	1.000	Pass
3	LCH	QPSK	1	Low	13.6	-4.68	8.92	0.008	1.000	Pass
			1	Mid	13.68	-4.68	9.00	0.008	1.000	Pass
			1	High	13.52	-4.68	8.84	0.008	1.000	Pass
			8	Low	12.95	-4.68	8.27	0.007	1.000	Pass
			8	Mid	12.95	-4.68	8.27	0.007	1.000	Pass
			8	High	12.88	-4.68	8.20	0.007	1.000	Pass
			15	Low	12.89	-4.68	8.21	0.007	1.000	Pass
		Q16	1	Low	12.43	-4.68	7.75	0.006	1.000	Pass
			1	Mid	12.55	-4.68	7.87	0.006	1.000	Pass
			1	High	12.4	-4.68	7.72	0.006	1.000	Pass
			8	Low	12.01	-4.68	7.33	0.005	1.000	Pass
			8	Mid	12.04	-4.68	7.36	0.005	1.000	Pass
			8	High	11.93	-4.68	7.25	0.005	1.000	Pass
			15	Low	11.89	-4.68	7.21	0.005	1.000	Pass
	MCH	QPSK	1	Low	13.61	-4.68	8.93	0.008	1.000	Pass
			1	Mid	13.7	-4.68	9.02	0.008	1.000	Pass
			1	High	13.58	-4.68	8.90	0.008	1.000	Pass
			8	Low	12.9	-4.68	8.22	0.007	1.000	Pass
			8	Mid	12.94	-4.68	8.26	0.007	1.000	Pass
			8	High	12.86	-4.68	8.18	0.007	1.000	Pass
			15	Low	12.86	-4.68	8.18	0.007	1.000	Pass
		Q16	1	Low	13.07	-4.68	8.39	0.007	1.000	Pass
			1	Mid	13.14	-4.68	8.46	0.007	1.000	Pass
			1	High	13.06	-4.68	8.38	0.007	1.000	Pass
			8	Low	12	-4.68	7.32	0.005	1.000	Pass
			8	Mid	12	-4.68	7.32	0.005	1.000	Pass
			8	High	11.91	-4.68	7.23	0.005	1.000	Pass
			15	Low	11.86	-4.68	7.18	0.005	1.000	Pass
	HCH	QPSK	1	Low	13.62	-4.68	8.94	0.008	1.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measure d (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 4										
			1	Mid	13.68	-4.68	9.00	0.008	1.000	Pass
			1	High	13.57	-4.68	8.89	0.008	1.000	Pass
			8	Low	12.93	-4.68	8.25	0.007	1.000	Pass
			8	Mid	12.93	-4.68	8.25	0.007	1.000	Pass
			8	High	12.82	-4.68	8.14	0.007	1.000	Pass
			15	Low	12.88	-4.68	8.20	0.007	1.000	Pass
		Q16	1	Low	12.64	-4.68	7.96	0.006	1.000	Pass
			1	Mid	12.72	-4.68	8.04	0.006	1.000	Pass
			1	High	12.6	-4.68	7.92	0.006	1.000	Pass
			8	Low	11.95	-4.68	7.27	0.005	1.000	Pass
			8	Mid	11.9	-4.68	7.22	0.005	1.000	Pass
			8	High	11.88	-4.68	7.20	0.005	1.000	Pass
			15	Low	11.9	-4.68	7.22	0.005	1.000	Pass
			1	Low	14.1	-4.68	9.42	0.009	1.000	Pass
5	LCH	QPSK	1	Mid	14.06	-4.68	9.38	0.009	1.000	Pass
			1	High	14.05	-4.68	9.37	0.009	1.000	Pass
			12	Low	12.93	-4.68	8.25	0.007	1.000	Pass
			12	Mid	12.99	-4.68	8.31	0.007	1.000	Pass
			12	High	12.93	-4.68	8.25	0.007	1.000	Pass
			25	Low	12.98	-4.68	8.30	0.007	1.000	Pass
		Q16	1	Low	13.06	-4.68	8.38	0.007	1.000	Pass
			1	Mid	13.14	-4.68	8.46	0.007	1.000	Pass
			1	High	13.09	-4.68	8.41	0.007	1.000	Pass
			12	Low	11.98	-4.68	7.30	0.005	1.000	Pass
			12	Mid	12.02	-4.68	7.34	0.005	1.000	Pass
			12	High	11.98	-4.68	7.30	0.005	1.000	Pass
			25	Low	11.99	-4.68	7.31	0.005	1.000	Pass
	MCH	QPSK	1	Low	14	-4.68	9.32	0.009	1.000	Pass
			1	Mid	13.99	-4.68	9.31	0.009	1.000	Pass
			1	High	13.99	-4.68	9.31	0.009	1.000	Pass
			12	Low	12.88	-4.68	8.20	0.007	1.000	Pass
			12	Mid	12.95	-4.68	8.27	0.007	1.000	Pass
			12	High	12.96	-4.68	8.28	0.007	1.000	Pass
			25	Low	12.95	-4.68	8.27	0.007	1.000	Pass
		Q16	1	Low	13.53	-4.68	8.85	0.008	1.000	Pass
			1	Mid	13.52	-4.68	8.84	0.008	1.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measure d (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 4										
	HCH		1	High	13.5	-4.68	8.82	0.008	1.000	Pass
			12	Low	12.07	-4.68	7.39	0.005	1.000	Pass
			12	Mid	12.12	-4.68	7.44	0.006	1.000	Pass
			12	High	12.11	-4.68	7.43	0.006	1.000	Pass
			25	Low	12.1	-4.68	7.42	0.006	1.000	Pass
		QPSK	1	Low	13.97	-4.68	9.29	0.008	1.000	Pass
			1	Mid	14.03	-4.68	9.35	0.009	1.000	Pass
			1	High	13.99	-4.68	9.31	0.009	1.000	Pass
			12	Low	13.02	-4.68	8.34	0.007	1.000	Pass
			12	Mid	13	-4.68	8.32	0.007	1.000	Pass
			12	High	12.96	-4.68	8.28	0.007	1.000	Pass
			25	Low	12.98	-4.68	8.30	0.007	1.000	Pass
		Q16	1	Low	12.99	-4.68	8.31	0.007	1.000	Pass
			1	Mid	13.04	-4.68	8.36	0.007	1.000	Pass
			1	High	13.04	-4.68	8.36	0.007	1.000	Pass
			12	Low	12.02	-4.68	7.34	0.005	1.000	Pass
			12	Mid	12.03	-4.68	7.35	0.005	1.000	Pass
			12	High	12	-4.68	7.32	0.005	1.000	Pass
			25	Low	12	-4.68	7.32	0.005	1.000	Pass
10	LCH	QPSK	1	Low	14.05	-4.68	9.37	0.009	1.000	Pass
			1	Mid	14.06	-4.68	9.38	0.009	1.000	Pass
			1	High	14.04	-4.68	9.36	0.009	1.000	Pass
			25	Low	12.95	-4.68	8.27	0.007	1.000	Pass
			25	Mid	13.07	-4.68	8.39	0.007	1.000	Pass
			25	High	13.04	-4.68	8.36	0.007	1.000	Pass
			50	Low	13.01	-4.68	8.33	0.007	1.000	Pass
		Q16	1	Low	12.82	-4.68	8.14	0.007	1.000	Pass
			1	Mid	12.95	-4.68	8.27	0.007	1.000	Pass
			1	High	12.96	-4.68	8.28	0.007	1.000	Pass
			25	Low	11.99	-4.68	7.31	0.005	1.000	Pass
			25	Mid	12.11	-4.68	7.43	0.006	1.000	Pass
			25	High	12.08	-4.68	7.40	0.005	1.000	Pass
			50	Low	11.97	-4.68	7.29	0.005	1.000	Pass
	MCH	QPSK	1	Low	14.04	-4.68	9.36	0.009	1.000	Pass
			1	Mid	14.13	-4.68	9.45	0.009	1.000	Pass
			1	High	14.13	-4.68	9.45	0.009	1.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measure d (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 4										
			25	Low	12.92	-4.68	8.24	0.007	1.000	Pass
			25	Mid	13.04	-4.68	8.36	0.007	1.000	Pass
			25	High	13.04	-4.68	8.36	0.007	1.000	Pass
			50	Low	12.96	-4.68	8.28	0.007	1.000	Pass
		Q16	1	Low	13.4	-4.68	8.72	0.007	1.000	Pass
			1	Mid	13.55	-4.68	8.87	0.008	1.000	Pass
			1	High	13.44	-4.68	8.76	0.008	1.000	Pass
			25	Low	11.97	-4.68	7.29	0.005	1.000	Pass
			25	Mid	12.11	-4.68	7.43	0.006	1.000	Pass
			25	High	12.06	-4.68	7.38	0.005	1.000	Pass
			50	Low	11.99	-4.68	7.31	0.005	1.000	Pass
	HCH	QPSK	1	Low	13.98	-4.68	9.30	0.009	1.000	Pass
			1	Mid	14.08	-4.68	9.40	0.009	1.000	Pass
			1	High	13.97	-4.68	9.29	0.008	1.000	Pass
			25	Low	12.99	-4.68	8.31	0.007	1.000	Pass
			25	Mid	13.08	-4.68	8.40	0.007	1.000	Pass
			25	High	12.99	-4.68	8.31	0.007	1.000	Pass
			50	Low	13	-4.68	8.32	0.007	1.000	Pass
		Q16	1	Low	13	-4.68	8.32	0.007	1.000	Pass
			1	Mid	13.09	-4.68	8.41	0.007	1.000	Pass
			1	High	13.04	-4.68	8.36	0.007	1.000	Pass
			25	Low	12.1	-4.68	7.42	0.006	1.000	Pass
			25	Mid	12.15	-4.68	7.47	0.006	1.000	Pass
			25	High	12.09	-4.68	7.41	0.006	1.000	Pass
			50	Low	12	-4.68	7.32	0.005	1.000	Pass
15	LCH	QPSK	1	Low	14.01	-4.68	9.33	0.009	1.000	Pass
			1	Mid	14	-4.68	9.32	0.009	1.000	Pass
			1	High	14.07	-4.68	9.39	0.009	1.000	Pass
			36	Low	13.01	-4.68	8.33	0.007	1.000	Pass
			36	Mid	13.11	-4.68	8.43	0.007	1.000	Pass
			36	High	13.16	-4.68	8.48	0.007	1.000	Pass
			75	Low	13.09	-4.68	8.41	0.007	1.000	Pass
		Q16	1	Low	12.81	-4.68	8.13	0.007	1.000	Pass
			1	Mid	12.92	-4.68	8.24	0.007	1.000	Pass
			1	High	13.03	-4.68	8.35	0.007	1.000	Pass
			36	Low	12.03	-4.68	7.35	0.005	1.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 4										
	MCH		36	Mid	12.06	-4.68	7.38	0.005	1.000	Pass
			36	High	12.11	-4.68	7.43	0.006	1.000	Pass
			75	Low	12.05	-4.68	7.37	0.005	1.000	Pass
		QPSK	1	Low	14.06	-4.68	9.38	0.009	1.000	Pass
			1	Mid	14.08	-4.68	9.40	0.009	1.000	Pass
			1	High	14.1	-4.68	9.42	0.009	1.000	Pass
			36	Low	12.99	-4.68	8.31	0.007	1.000	Pass
			36	Mid	13.08	-4.68	8.40	0.007	1.000	Pass
			36	High	13.09	-4.68	8.41	0.007	1.000	Pass
			75	Low	13.08	-4.68	8.40	0.007	1.000	Pass
		Q16	1	Low	13.44	-4.68	8.76	0.008	1.000	Pass
			1	Mid	13.46	-4.68	8.78	0.008	1.000	Pass
			1	High	13.45	-4.68	8.77	0.008	1.000	Pass
			36	Low	12.04	-4.68	7.36	0.005	1.000	Pass
			36	Mid	12.14	-4.68	7.46	0.006	1.000	Pass
			36	High	12.12	-4.68	7.44	0.006	1.000	Pass
			75	Low	12.05	-4.68	7.37	0.005	1.000	Pass
	HCH	QPSK	1	Low	14.04	-4.68	9.36	0.009	1.000	Pass
			1	Mid	14.11	-4.68	9.43	0.009	1.000	Pass
			1	High	14.09	-4.68	9.41	0.009	1.000	Pass
			36	Low	13.08	-4.68	8.40	0.007	1.000	Pass
			36	Mid	13.08	-4.68	8.40	0.007	1.000	Pass
			36	High	13.08	-4.68	8.40	0.007	1.000	Pass
			75	Low	13.1	-4.68	8.42	0.007	1.000	Pass
		Q16	1	Low	13.4	-4.68	8.72	0.007	1.000	Pass
			1	Mid	13.4	-4.68	8.72	0.007	1.000	Pass
			1	High	13.44	-4.68	8.76	0.008	1.000	Pass
			36	Low	12.01	-4.68	7.33	0.005	1.000	Pass
			36	Mid	12.1	-4.68	7.42	0.006	1.000	Pass
			36	High	12.04	-4.68	7.36	0.005	1.000	Pass
			75	Low	12.01	-4.68	7.33	0.005	1.000	Pass
20	LCH	QPSK	1	Low	13.95	-4.68	9.27	0.008	1.000	Pass
			1	Mid	14.05	-4.68	9.37	0.009	1.000	Pass
			1	High	14.06	-4.68	9.38	0.009	1.000	Pass
			50	Low	12.96	-4.68	8.28	0.007	1.000	Pass
			50	Mid	13.08	-4.68	8.40	0.007	1.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measure d (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 4										
			50	High	13.16	-4.68	8.48	0.007	1.000	Pass
			100	Low	13.04	-4.68	8.36	0.007	1.000	Pass
		Q16	1	Low	13.42	-4.68	8.74	0.007	1.000	Pass
			1	Mid	13.68	-4.68	9.00	0.008	1.000	Pass
			1	High	13.64	-4.68	8.96	0.008	1.000	Pass
			50	Low	11.98	-4.68	7.30	0.005	1.000	Pass
			50	Mid	12.05	-4.68	7.37	0.005	1.000	Pass
			50	High	12.17	-4.68	7.49	0.006	1.000	Pass
			100	Low	12.07	-4.68	7.39	0.005	1.000	Pass
	MCH	QPSK	1	Low	13.94	-4.68	9.26	0.008	1.000	Pass
			1	Mid	14.04	-4.68	9.36	0.009	1.000	Pass
			1	High	14.03	-4.68	9.35	0.009	1.000	Pass
			50	Low	12.95	-4.68	8.27	0.007	1.000	Pass
			50	Mid	13.07	-4.68	8.39	0.007	1.000	Pass
			50	High	13.08	-4.68	8.40	0.007	1.000	Pass
			100	Low	12.99	-4.68	8.31	0.007	1.000	Pass
		Q16	1	Low	13.49	-4.68	8.81	0.008	1.000	Pass
			1	Mid	13.59	-4.68	8.91	0.008	1.000	Pass
			1	High	13.46	-4.68	8.78	0.008	1.000	Pass
			50	Low	11.9	-4.68	7.22	0.005	1.000	Pass
			50	Mid	12.05	-4.68	7.37	0.005	1.000	Pass
			50	High	12.07	-4.68	7.39	0.005	1.000	Pass
			100	Low	11.99	-4.68	7.31	0.005	1.000	Pass
	HCH	QPSK	1	Low	13.9	-4.68	9.22	0.008	1.000	Pass
			1	Mid	14.08	-4.68	9.40	0.009	1.000	Pass
			1	High	14.03	-4.68	9.35	0.009	1.000	Pass
			50	Low	12.97	-4.68	8.29	0.007	1.000	Pass
			50	Mid	13.09	-4.68	8.41	0.007	1.000	Pass
			50	High	13.02	-4.68	8.34	0.007	1.000	Pass
			100	Low	13.01	-4.68	8.33	0.007	1.000	Pass
		Q16	1	Low	13.36	-4.68	8.68	0.007	1.000	Pass
			1	Mid	13.45	-4.68	8.77	0.008	1.000	Pass
			1	High	13.42	-4.68	8.74	0.007	1.000	Pass
			50	Low	11.95	-4.68	7.27	0.005	1.000	Pass
			50	Mid	12.06	-4.68	7.38	0.005	1.000	Pass
			50	High	12	-4.68	7.32	0.005	1.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 4										
			100	Low	11.99	-4.68	7.31	0.005	1.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
LTE BAND 5											
1.4	LCH	QPSK	1	Low	20.21	-6.1	-8.25	11.96	0.016	7.000	Pass
			1	Mid	20.28	-6.1	-8.25	12.03	0.016	7.000	Pass
			1	High	20.26	-6.1	-8.25	12.01	0.016	7.000	Pass
			3	Low	20.15	-6.1	-8.25	11.90	0.015	7.000	Pass
			3	Mid	20.23	-6.1	-8.25	11.98	0.016	7.000	Pass
			3	High	20.23	-6.1	-8.25	11.98	0.016	7.000	Pass
			6	Low	19.41	-6.1	-8.25	11.16	0.013	7.000	Pass
		Q16	1	Low	19.31	-6.1	-8.25	11.06	0.013	7.000	Pass
			1	Mid	19.43	-6.1	-8.25	11.18	0.013	7.000	Pass
			1	High	19.35	-6.1	-8.25	11.10	0.013	7.000	Pass
			3	Low	19.16	-6.1	-8.25	10.91	0.012	7.000	Pass
			3	Mid	19.21	-6.1	-8.25	10.96	0.012	7.000	Pass
			3	High	19.2	-6.1	-8.25	10.95	0.012	7.000	Pass
			6	Low	18.54	-6.1	-8.25	10.29	0.011	7.000	Pass
	MCH	QPSK	1	Low	20.06	-6.1	-8.25	11.81	0.015	7.000	Pass
			1	Mid	20.18	-6.1	-8.25	11.93	0.016	7.000	Pass
			1	High	20.06	-6.1	-8.25	11.81	0.015	7.000	Pass
			3	Low	20.24	-6.1	-8.25	11.99	0.016	7.000	Pass
			3	Mid	20.21	-6.1	-8.25	11.96	0.016	7.000	Pass
			3	High	20.14	-6.1	-8.25	11.89	0.015	7.000	Pass
			6	Low	19.41	-6.1	-8.25	11.16	0.013	7.000	Pass
		Q16	1	Low	19.78	-6.1	-8.25	11.53	0.014	7.000	Pass
			1	Mid	19.8	-6.1	-8.25	11.55	0.014	7.000	Pass
			1	High	19.79	-6.1	-8.25	11.54	0.014	7.000	Pass
			3	Low	19.38	-6.1	-8.25	11.13	0.013	7.000	Pass
			3	Mid	19.44	-6.1	-8.25	11.19	0.013	7.000	Pass
			3	High	19.43	-6.1	-8.25	11.18	0.013	7.000	Pass
			6	Low	18.38	-6.1	-8.25	10.13	0.010	7.000	Pass
	HCH	QPSK	1	Low	19.99	-6.1	-8.25	11.74	0.015	7.000	Pass
			1	Mid	20.05	-6.1	-8.25	11.80	0.015	7.000	Pass
			1	High	20.01	-6.1	-8.25	11.76	0.015	7.000	Pass
			3	Low	20.16	-6.1	-8.25	11.91	0.016	7.000	Pass
			3	Mid	20.17	-6.1	-8.25	11.92	0.016	7.000	Pass
			3	High	20.27	-6.1	-8.25	12.02	0.016	7.000	Pass
			6	Low	19.4	-6.1	-8.25	11.15	0.013	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	1	Low	19.21	-6.1	-8.25	10.96	0.012	7.000	Pass
			1	Mid	19.28	-6.1	-8.25	11.03	0.013	7.000	Pass
			1	High	19.24	-6.1	-8.25	10.99	0.013	7.000	Pass
			3	Low	19.35	-6.1	-8.25	11.10	0.013	7.000	Pass
			3	Mid	19.41	-6.1	-8.25	11.16	0.013	7.000	Pass
			3	High	19.37	-6.1	-8.25	11.12	0.013	7.000	Pass
			6	Low	18.74	-6.1	-8.25	10.49	0.011	7.000	Pass
3	LCH	QPSK	1	Low	20.06	-6.1	-8.25	11.81	0.015	7.000	Pass
			1	Mid	20.2	-6.1	-8.25	11.95	0.016	7.000	Pass
			1	High	20.14	-6.1	-8.25	11.89	0.015	7.000	Pass
			8	Low	19.47	-6.1	-8.25	11.22	0.013	7.000	Pass
			8	Mid	19.49	-6.1	-8.25	11.24	0.013	7.000	Pass
			8	High	19.47	-6.1	-8.25	11.22	0.013	7.000	Pass
			15	Low	19.44	-6.1	-8.25	11.19	0.013	7.000	Pass
		Q16	1	Low	19.08	-6.1	-8.25	10.83	0.012	7.000	Pass
			1	Mid	19.21	-6.1	-8.25	10.96	0.012	7.000	Pass
			1	High	19.16	-6.1	-8.25	10.91	0.012	7.000	Pass
			8	Low	18.55	-6.1	-8.25	10.30	0.011	7.000	Pass
			8	Mid	18.58	-6.1	-8.25	10.33	0.011	7.000	Pass
			8	High	18.52	-6.1	-8.25	10.27	0.011	7.000	Pass
			15	Low	18.42	-6.1	-8.25	10.17	0.010	7.000	Pass
	MCH	QPSK	1	Low	20.24	-6.1	-8.25	11.99	0.016	7.000	Pass
			1	Mid	20.26	-6.1	-8.25	12.01	0.016	7.000	Pass
			1	High	20.22	-6.1	-8.25	11.97	0.016	7.000	Pass
			8	Low	19.49	-6.1	-8.25	11.24	0.013	7.000	Pass
			8	Mid	19.55	-6.1	-8.25	11.30	0.013	7.000	Pass
			8	High	19.47	-6.1	-8.25	11.22	0.013	7.000	Pass
			15	Low	19.47	-6.1	-8.25	11.22	0.013	7.000	Pass
		Q16	1	Low	19.67	-6.1	-8.25	11.42	0.014	7.000	Pass
			1	Mid	19.75	-6.1	-8.25	11.50	0.014	7.000	Pass
			1	High	19.68	-6.1	-8.25	11.43	0.014	7.000	Pass
			8	Low	18.61	-6.1	-8.25	10.36	0.011	7.000	Pass
			8	Mid	18.64	-6.1	-8.25	10.39	0.011	7.000	Pass
			8	High	18.55	-6.1	-8.25	10.30	0.011	7.000	Pass
			15	Low	18.5	-6.1	-8.25	10.25	0.011	7.000	Pass
	HCH	QPSK	1	Low	20.14	-6.1	-8.25	11.89	0.015	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											
			1	Mid	20.22	-6.1	-8.25	11.97	0.016	7.000	Pass
			1	High	20.16	-6.1	-8.25	11.91	0.016	7.000	Pass
			8	Low	19.49	-6.1	-8.25	11.24	0.013	7.000	Pass
			8	Mid	19.51	-6.1	-8.25	11.26	0.013	7.000	Pass
			8	High	19.4	-6.1	-8.25	11.15	0.013	7.000	Pass
			15	Low	19.47	-6.1	-8.25	11.22	0.013	7.000	Pass
		Q16	1	Low	19.25	-6.1	-8.25	11.00	0.013	7.000	Pass
			1	Mid	19.36	-6.1	-8.25	11.11	0.013	7.000	Pass
			1	High	19.25	-6.1	-8.25	11.00	0.013	7.000	Pass
			8	Low	18.58	-6.1	-8.25	10.33	0.011	7.000	Pass
			8	Mid	18.56	-6.1	-8.25	10.31	0.011	7.000	Pass
			8	High	18.48	-6.1	-8.25	10.23	0.011	7.000	Pass
			15	Low	18.5	-6.1	-8.25	10.25	0.011	7.000	Pass
5	LCH	QPSK	1	Low	20.58	-6.1	-8.25	12.33	0.017	7.000	Pass
			1	Mid	20.63	-6.1	-8.25	12.38	0.017	7.000	Pass
			1	High	20.67	-6.1	-8.25	12.42	0.017	7.000	Pass
			12	Low	19.46	-6.1	-8.25	11.21	0.013	7.000	Pass
			12	Mid	19.57	-6.1	-8.25	11.32	0.014	7.000	Pass
			12	High	19.6	-6.1	-8.25	11.35	0.014	7.000	Pass
			25	Low	19.55	-6.1	-8.25	11.30	0.013	7.000	Pass
		Q16	1	Low	19.75	-6.1	-8.25	11.50	0.014	7.000	Pass
			1	Mid	19.8	-6.1	-8.25	11.55	0.014	7.000	Pass
			1	High	19.83	-6.1	-8.25	11.58	0.014	7.000	Pass
			12	Low	18.52	-6.1	-8.25	10.27	0.011	7.000	Pass
			12	Mid	18.61	-6.1	-8.25	10.36	0.011	7.000	Pass
			12	High	18.64	-6.1	-8.25	10.39	0.011	7.000	Pass
			25	Low	18.56	-6.1	-8.25	10.31	0.011	7.000	Pass
	MCH	QPSK	1	Low	20.6	-6.1	-8.25	12.35	0.017	7.000	Pass
			1	Mid	20.6	-6.1	-8.25	12.35	0.017	7.000	Pass
			1	High	20.63	-6.1	-8.25	12.38	0.017	7.000	Pass
			12	Low	19.57	-6.1	-8.25	11.32	0.014	7.000	Pass
			12	Mid	19.63	-6.1	-8.25	11.38	0.014	7.000	Pass
			12	High	19.58	-6.1	-8.25	11.33	0.014	7.000	Pass
			25	Low	19.61	-6.1	-8.25	11.36	0.014	7.000	Pass
		Q16	1	Low	20.14	-6.1	-8.25	11.89	0.015	7.000	Pass
			1	Mid	20.18	-6.1	-8.25	11.93	0.016	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											
10	HCH		1	High	20.16	-6.1	-8.25	11.91	0.016	7.000	Pass
			12	Low	18.72	-6.1	-8.25	10.47	0.011	7.000	Pass
			12	Mid	18.72	-6.1	-8.25	10.47	0.011	7.000	Pass
			12	High	18.71	-6.1	-8.25	10.46	0.011	7.000	Pass
			25	Low	18.72	-6.1	-8.25	10.47	0.011	7.000	Pass
		QPSK	1	Low	20.55	-6.1	-8.25	12.30	0.017	7.000	Pass
			1	Mid	20.57	-6.1	-8.25	12.32	0.017	7.000	Pass
			1	High	20.57	-6.1	-8.25	12.32	0.017	7.000	Pass
			12	Low	19.65	-6.1	-8.25	11.40	0.014	7.000	Pass
			12	Mid	19.62	-6.1	-8.25	11.37	0.014	7.000	Pass
			12	High	19.51	-6.1	-8.25	11.26	0.013	7.000	Pass
			25	Low	19.61	-6.1	-8.25	11.36	0.014	7.000	Pass
		Q16	1	Low	19.61	-6.1	-8.25	11.36	0.014	7.000	Pass
			1	Mid	19.64	-6.1	-8.25	11.39	0.014	7.000	Pass
			1	High	19.66	-6.1	-8.25	11.41	0.014	7.000	Pass
			12	Low	18.66	-6.1	-8.25	10.41	0.011	7.000	Pass
			12	Mid	18.64	-6.1	-8.25	10.39	0.011	7.000	Pass
			12	High	18.55	-6.1	-8.25	10.30	0.011	7.000	Pass
			25	Low	18.61	-6.1	-8.25	10.36	0.011	7.000	Pass
	LCH	QPSK	1	Low	20.53	-6.1	-8.25	12.28	0.017	7.000	Pass
			1	Mid	20.69	-6.1	-8.25	12.44	0.018	7.000	Pass
			1	High	20.63	-6.1	-8.25	12.38	0.017	7.000	Pass
			25	Low	19.46	-6.1	-8.25	11.21	0.013	7.000	Pass
			25	Mid	19.63	-6.1	-8.25	11.38	0.014	7.000	Pass
			25	High	19.65	-6.1	-8.25	11.40	0.014	7.000	Pass
			50	Low	19.55	-6.1	-8.25	11.30	0.013	7.000	Pass
		Q16	1	Low	19.52	-6.1	-8.25	11.27	0.013	7.000	Pass
			1	Mid	19.64	-6.1	-8.25	11.39	0.014	7.000	Pass
			1	High	19.59	-6.1	-8.25	11.34	0.014	7.000	Pass
			25	Low	18.5	-6.1	-8.25	10.25	0.011	7.000	Pass
			25	Mid	18.63	-6.1	-8.25	10.38	0.011	7.000	Pass
			25	High	18.65	-6.1	-8.25	10.40	0.011	7.000	Pass
			50	Low	18.48	-6.1	-8.25	10.23	0.011	7.000	Pass
	MCH	QPSK	1	Low	20.67	-6.1	-8.25	12.42	0.017	7.000	Pass
			1	Mid	20.74	-6.1	-8.25	12.49	0.018	7.000	Pass
			1	High	20.69	-6.1	-8.25	12.44	0.018	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											
			25	Low	19.61	-6.1	-8.25	11.36	0.014	7.000	Pass
			25	Mid	19.69	-6.1	-8.25	11.44	0.014	7.000	Pass
			25	High	19.65	-6.1	-8.25	11.40	0.014	7.000	Pass
			50	Low	19.61	-6.1	-8.25	11.36	0.014	7.000	Pass
		Q16	1	Low	20.04	-6.1	-8.25	11.79	0.015	7.000	Pass
			1	Mid	20.17	-6.1	-8.25	11.92	0.016	7.000	Pass
			1	High	20.11	-6.1	-8.25	11.86	0.015	7.000	Pass
			25	Low	18.65	-6.1	-8.25	10.40	0.011	7.000	Pass
			25	Mid	18.73	-6.1	-8.25	10.48	0.011	7.000	Pass
			25	High	18.7	-6.1	-8.25	10.45	0.011	7.000	Pass
			50	Low	18.63	-6.1	-8.25	10.38	0.011	7.000	Pass
	HCH	QPSK	1	Low	20.57	-6.1	-8.25	12.32	0.017	7.000	Pass
			1	Mid	20.61	-6.1	-8.25	12.36	0.017	7.000	Pass
			1	High	20.58	-6.1	-8.25	12.33	0.017	7.000	Pass
			25	Low	19.58	-6.1	-8.25	11.33	0.014	7.000	Pass
			25	Mid	19.64	-6.1	-8.25	11.39	0.014	7.000	Pass
			25	High	19.5	-6.1	-8.25	11.25	0.013	7.000	Pass
			50	Low	19.54	-6.1	-8.25	11.29	0.013	7.000	Pass
		Q16	1	Low	19.7	-6.1	-8.25	11.45	0.014	7.000	Pass
			1	Mid	19.7	-6.1	-8.25	11.45	0.014	7.000	Pass
			1	High	19.69	-6.1	-8.25	11.44	0.014	7.000	Pass
			25	Low	18.71	-6.1	-8.25	10.46	0.011	7.000	Pass
			25	Mid	18.74	-6.1	-8.25	10.49	0.011	7.000	Pass
			25	High	18.54	-6.1	-8.25	10.29	0.011	7.000	Pass
			50	Low	18.55	-6.1	-8.25	10.30	0.011	7.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 7										
5	LCH	QPSK	1	Low	13.96	-3.11	10.85	0.012	2.000	Pass
			1	Mid	13.86	-3.11	10.75	0.012	2.000	Pass
			1	High	13.86	-3.11	10.75	0.012	2.000	Pass
			12	Low	12.79	-3.11	9.68	0.009	2.000	Pass
			12	Mid	12.83	-3.11	9.72	0.009	2.000	Pass
			12	High	12.81	-3.11	9.70	0.009	2.000	Pass
			25	Low	12.84	-3.11	9.73	0.009	2.000	Pass
		Q16	1	Low	13.19	-3.11	10.08	0.010	2.000	Pass
			1	Mid	13.16	-3.11	10.05	0.010	2.000	Pass
			1	High	13.13	-3.11	10.02	0.010	2.000	Pass
			12	Low	11.92	-3.11	8.81	0.008	2.000	Pass
			12	Mid	11.95	-3.11	8.84	0.008	2.000	Pass
			12	High	11.92	-3.11	8.81	0.008	2.000	Pass
			25	Low	11.82	-3.11	8.71	0.007	2.000	Pass
	MCH	QPSK	1	Low	13.96	-3.11	10.85	0.012	2.000	Pass
			1	Mid	13.94	-3.11	10.83	0.012	2.000	Pass
			1	High	13.99	-3.11	10.88	0.012	2.000	Pass
			12	Low	12.87	-3.11	9.76	0.009	2.000	Pass
			12	Mid	12.9	-3.11	9.79	0.010	2.000	Pass
			12	High	12.88	-3.11	9.77	0.009	2.000	Pass
			25	Low	12.91	-3.11	9.80	0.010	2.000	Pass
		Q16	1	Low	13.47	-3.11	10.36	0.011	2.000	Pass
			1	Mid	13.52	-3.11	10.41	0.011	2.000	Pass
			1	High	13.49	-3.11	10.38	0.011	2.000	Pass
			12	Low	12.01	-3.11	8.90	0.008	2.000	Pass
			12	Mid	12.03	-3.11	8.92	0.008	2.000	Pass
			12	High	12	-3.11	8.89	0.008	2.000	Pass
			25	Low	12	-3.11	8.89	0.008	2.000	Pass
	HCH	QPSK	1	Low	13.92	-3.11	10.81	0.012	2.000	Pass
			1	Mid	13.97	-3.11	10.86	0.012	2.000	Pass
			1	High	13.96	-3.11	10.85	0.012	2.000	Pass
			12	Low	12.92	-3.11	9.81	0.010	2.000	Pass
			12	Mid	12.95	-3.11	9.84	0.010	2.000	Pass
			12	High	12.92	-3.11	9.81	0.010	2.000	Pass
			25	Low	12.93	-3.11	9.82	0.010	2.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measure d (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 7										
		Q16	1	Low	13.03	-3.11	9.92	0.010	2.000	Pass
			1	Mid	13.06	-3.11	9.95	0.010	2.000	Pass
			1	High	13.04	-3.11	9.93	0.010	2.000	Pass
			12	Low	11.97	-3.11	8.86	0.008	2.000	Pass
			12	Mid	11.98	-3.11	8.87	0.008	2.000	Pass
			12	High	11.95	-3.11	8.84	0.008	2.000	Pass
			25	Low	11.94	-3.11	8.83	0.008	2.000	Pass
10	LCH	QPSK	1	Low	13.96	-3.11	10.85	0.012	2.000	Pass
			1	Mid	13.96	-3.11	10.85	0.012	2.000	Pass
			1	High	13.95	-3.11	10.84	0.012	2.000	Pass
			25	Low	12.86	-3.11	9.75	0.009	2.000	Pass
			25	Mid	12.9	-3.11	9.79	0.010	2.000	Pass
			25	High	12.92	-3.11	9.81	0.010	2.000	Pass
			50	Low	12.86	-3.11	9.75	0.009	2.000	Pass
		Q16	1	Low	12.9	-3.11	9.79	0.010	2.000	Pass
			1	Mid	12.9	-3.11	9.79	0.010	2.000	Pass
			1	High	12.87	-3.11	9.76	0.009	2.000	Pass
			25	Low	11.81	-3.11	8.70	0.007	2.000	Pass
			25	Mid	11.87	-3.11	8.76	0.008	2.000	Pass
			25	High	11.9	-3.11	8.79	0.008	2.000	Pass
			50	Low	11.78	-3.11	8.67	0.007	2.000	Pass
	MCH	QPSK	1	Low	13.99	-3.11	10.88	0.012	2.000	Pass
			1	Mid	14.05	-3.11	10.94	0.012	2.000	Pass
			1	High	14.02	-3.11	10.91	0.012	2.000	Pass
			25	Low	12.95	-3.11	9.84	0.010	2.000	Pass
			25	Mid	12.98	-3.11	9.87	0.010	2.000	Pass
			25	High	12.98	-3.11	9.87	0.010	2.000	Pass
			50	Low	13	-3.11	9.89	0.010	2.000	Pass
		Q16	1	Low	13.36	-3.11	10.25	0.011	2.000	Pass
			1	Mid	13.48	-3.11	10.37	0.011	2.000	Pass
			1	High	13.42	-3.11	10.31	0.011	2.000	Pass
			25	Low	11.99	-3.11	8.88	0.008	2.000	Pass
			25	Mid	12.01	-3.11	8.90	0.008	2.000	Pass
			25	High	12.02	-3.11	8.91	0.008	2.000	Pass
			50	Low	11.96	-3.11	8.85	0.008	2.000	Pass
	HCH	QPSK	1	Low	13.88	-3.11	10.77	0.012	2.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measure d (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 7										
			1	Mid	13.98	-3.11	10.87	0.012	2.000	Pass
			1	High	13.95	-3.11	10.84	0.012	2.000	Pass
			25	Low	12.97	-3.11	9.86	0.010	2.000	Pass
			25	Mid	13	-3.11	9.89	0.010	2.000	Pass
			25	High	12.98	-3.11	9.87	0.010	2.000	Pass
			50	Low	12.96	-3.11	9.85	0.010	2.000	Pass
		Q16	1	Low	12.99	-3.11	9.88	0.010	2.000	Pass
			1	Mid	13.08	-3.11	9.97	0.010	2.000	Pass
			1	High	13	-3.11	9.89	0.010	2.000	Pass
			25	Low	12.06	-3.11	8.95	0.008	2.000	Pass
			25	Mid	12.12	-3.11	9.01	0.008	2.000	Pass
			25	High	12.04	-3.11	8.93	0.008	2.000	Pass
			50	Low	11.97	-3.11	8.86	0.008	2.000	Pass
			1	Low	13.94	-3.11	10.83	0.012	2.000	Pass
15	LCH	QPSK	1	Mid	13.95	-3.11	10.84	0.012	2.000	Pass
			1	High	13.93	-3.11	10.82	0.012	2.000	Pass
			36	Low	12.82	-3.11	9.71	0.009	2.000	Pass
			36	Mid	12.92	-3.11	9.81	0.010	2.000	Pass
			36	High	12.94	-3.11	9.83	0.010	2.000	Pass
			75	Low	13	-3.11	9.89	0.010	2.000	Pass
		Q16	1	Low	12.88	-3.11	9.77	0.009	2.000	Pass
			1	Mid	12.87	-3.11	9.76	0.009	2.000	Pass
			1	High	12.82	-3.11	9.71	0.009	2.000	Pass
			36	Low	11.83	-3.11	8.72	0.007	2.000	Pass
			36	Mid	11.89	-3.11	8.78	0.008	2.000	Pass
			36	High	11.91	-3.11	8.80	0.008	2.000	Pass
			75	Low	11.91	-3.11	8.80	0.008	2.000	Pass
	MCH	QPSK	1	Low	13.94	-3.11	10.83	0.012	2.000	Pass
			1	Mid	14.04	-3.11	10.93	0.012	2.000	Pass
			1	High	14.04	-3.11	10.93	0.012	2.000	Pass
			36	Low	12.95	-3.11	9.84	0.010	2.000	Pass
			36	Mid	13.06	-3.11	9.95	0.010	2.000	Pass
			36	High	13.02	-3.11	9.91	0.010	2.000	Pass
			75	Low	13.03	-3.11	9.92	0.010	2.000	Pass
		Q16	1	Low	13.31	-3.11	10.20	0.010	2.000	Pass
			1	Mid	13.43	-3.11	10.32	0.011	2.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measure d (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 7										
	HCH		1	High	13.43	-3.11	10.32	0.011	2.000	Pass
			36	Low	11.95	-3.11	8.84	0.008	2.000	Pass
			36	Mid	12.04	-3.11	8.93	0.008	2.000	Pass
			36	High	12.03	-3.11	8.92	0.008	2.000	Pass
			75	Low	12.02	-3.11	8.91	0.008	2.000	Pass
		QPSK	1	Low	13.89	-3.11	10.78	0.012	2.000	Pass
			1	Mid	13.97	-3.11	10.86	0.012	2.000	Pass
			1	High	14.03	-3.11	10.92	0.012	2.000	Pass
			36	Low	12.91	-3.11	9.80	0.010	2.000	Pass
			36	Mid	12.95	-3.11	9.84	0.010	2.000	Pass
			36	High	12.91	-3.11	9.80	0.010	2.000	Pass
			75	Low	12.95	-3.11	9.84	0.010	2.000	Pass
		Q16	1	Low	13.29	-3.11	10.18	0.010	2.000	Pass
			1	Mid	13.4	-3.11	10.29	0.011	2.000	Pass
			1	High	13.4	-3.11	10.29	0.011	2.000	Pass
			36	Low	11.93	-3.11	8.82	0.008	2.000	Pass
			36	Mid	11.93	-3.11	8.82	0.008	2.000	Pass
			36	High	11.94	-3.11	8.83	0.008	2.000	Pass
			75	Low	11.91	-3.11	8.80	0.008	2.000	Pass
	LCH	QPSK	1	Low	13.87	-3.11	10.76	0.012	2.000	Pass
			1	Mid	13.95	-3.11	10.84	0.012	2.000	Pass
			1	High	13.89	-3.11	10.78	0.012	2.000	Pass
			50	Low	12.75	-3.11	9.64	0.009	2.000	Pass
			50	Mid	12.89	-3.11	9.78	0.010	2.000	Pass
			50	High	12.88	-3.11	9.77	0.009	2.000	Pass
			100	Low	12.82	-3.11	9.71	0.009	2.000	Pass
		Q16	1	Low	13.4	-3.11	10.29	0.011	2.000	Pass
			1	Mid	13.47	-3.11	10.36	0.011	2.000	Pass
			1	High	13.42	-3.11	10.31	0.011	2.000	Pass
			50	Low	11.73	-3.11	8.62	0.007	2.000	Pass
			50	Mid	11.9	-3.11	8.79	0.008	2.000	Pass
			50	High	11.9	-3.11	8.79	0.008	2.000	Pass
			100	Low	11.79	-3.11	8.68	0.007	2.000	Pass
	MCH	QPSK	1	Low	13.78	-3.11	10.67	0.012	2.000	Pass
			1	Mid	14.01	-3.11	10.90	0.012	2.000	Pass
			1	High	13.92	-3.11	10.81	0.012	2.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 7										
			50	Low	12.9	-3.11	9.79	0.010	2.000	Pass
			50	Mid	12.97	-3.11	9.86	0.010	2.000	Pass
			50	High	12.96	-3.11	9.85	0.010	2.000	Pass
			100	Low	12.98	-3.11	9.87	0.010	2.000	Pass
		Q16	1	Low	13.39	-3.11	10.28	0.011	2.000	Pass
			1	Mid	13.64	-3.11	10.53	0.011	2.000	Pass
			1	High	13.5	-3.11	10.39	0.011	2.000	Pass
			50	Low	11.9	-3.11	8.79	0.008	2.000	Pass
			50	Mid	12.01	-3.11	8.90	0.008	2.000	Pass
			50	High	11.95	-3.11	8.84	0.008	2.000	Pass
			100	Low	11.92	-3.11	8.81	0.008	2.000	Pass
	HCH	QPSK	1	Low	13.79	-3.11	10.68	0.012	2.000	Pass
			1	Mid	13.99	-3.11	10.88	0.012	2.000	Pass
			1	High	13.98	-3.11	10.87	0.012	2.000	Pass
			50	Low	12.96	-3.11	9.85	0.010	2.000	Pass
			50	Mid	12.98	-3.11	9.87	0.010	2.000	Pass
			50	High	12.92	-3.11	9.81	0.010	2.000	Pass
			100	Low	12.95	-3.11	9.84	0.010	2.000	Pass
		Q16	1	Low	13.24	-3.11	10.13	0.010	2.000	Pass
			1	Mid	13.44	-3.11	10.33	0.011	2.000	Pass
			1	High	13.42	-3.11	10.31	0.011	2.000	Pass
			50	Low	11.96	-3.11	8.85	0.008	2.000	Pass
			50	Mid	11.95	-3.11	8.84	0.008	2.000	Pass
			50	High	11.89	-3.11	8.78	0.008	2.000	Pass
			100	Low	11.9	-3.11	8.79	0.008	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 38										
5	LCH	QPSK	1	Low	15.14	-3.11	12.03	0.016	2.000	Pass
			1	Mid	15.17	-3.11	12.06	0.016	2.000	Pass
			1	High	15.12	-3.11	12.01	0.016	2.000	Pass
			12	Low	14.13	-3.11	11.02	0.013	2.000	Pass
			12	Mid	14.16	-3.11	11.05	0.013	2.000	Pass
			12	High	14.12	-3.11	11.01	0.013	2.000	Pass
		Q16	25	Low	14.15	-3.11	11.04	0.013	2.000	Pass
			1	Low	14.59	-3.11	11.48	0.014	2.000	Pass
			1	Mid	14.64	-3.11	11.53	0.014	2.000	Pass
			1	High	14.59	-3.11	11.48	0.014	2.000	Pass
			12	Low	13.18	-3.11	10.07	0.010	2.000	Pass
			12	Mid	13.23	-3.11	10.12	0.010	2.000	Pass
			12	High	13.18	-3.11	10.07	0.010	2.000	Pass
			25	Low	13.15	-3.11	10.04	0.010	2.000	Pass
	MCH	QPSK	1	Low	15.3	-3.11	12.19	0.017	2.000	Pass
			1	Mid	15.37	-3.11	12.26	0.017	2.000	Pass
			1	High	15.39	-3.11	12.28	0.017	2.000	Pass
			12	Low	14.26	-3.11	11.15	0.013	2.000	Pass
			12	Mid	14.31	-3.11	11.20	0.013	2.000	Pass
			12	High	14.34	-3.11	11.23	0.013	2.000	Pass
		Q16	25	Low	14.3	-3.11	11.19	0.013	2.000	Pass
			1	Low	14.7	-3.11	11.59	0.014	2.000	Pass
			1	Mid	14.74	-3.11	11.63	0.015	2.000	Pass
			1	High	14.75	-3.11	11.64	0.015	2.000	Pass
			12	Low	13.23	-3.11	10.12	0.010	2.000	Pass
			12	Mid	13.29	-3.11	10.18	0.010	2.000	Pass
			12	High	13.33	-3.11	10.22	0.011	2.000	Pass
			25	Low	13.34	-3.11	10.23	0.011	2.000	Pass
	HCH	QPSK	1	Low	15.29	-3.11	12.18	0.017	2.000	Pass
			1	Mid	15.33	-3.11	12.22	0.017	2.000	Pass
			1	High	15.31	-3.11	12.20	0.017	2.000	Pass
			12	Low	14.26	-3.11	11.15	0.013	2.000	Pass
			12	Mid	14.28	-3.11	11.17	0.013	2.000	Pass
			12	High	14.24	-3.11	11.13	0.013	2.000	Pass
			25	Low	14.23	-3.11	11.12	0.013	2.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measure d (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 38										
		Q16	1	Low	14.77	-3.11	11.66	0.015	2.000	Pass
			1	Mid	14.84	-3.11	11.73	0.015	2.000	Pass
			1	High	14.81	-3.11	11.70	0.015	2.000	Pass
			12	Low	13.36	-3.11	10.25	0.011	2.000	Pass
			12	Mid	13.37	-3.11	10.26	0.011	2.000	Pass
			12	High	13.33	-3.11	10.22	0.011	2.000	Pass
			25	Low	13.28	-3.11	10.17	0.010	2.000	Pass
10	LCH	QPSK	1	Low	15.13	-3.11	12.02	0.016	2.000	Pass
			1	Mid	15.15	-3.11	12.04	0.016	2.000	Pass
			1	High	15.13	-3.11	12.02	0.016	2.000	Pass
			25	Low	14.15	-3.11	11.04	0.013	2.000	Pass
			25	Mid	14.17	-3.11	11.06	0.013	2.000	Pass
			25	High	14.18	-3.11	11.07	0.013	2.000	Pass
			50	Low	14.18	-3.11	11.07	0.013	2.000	Pass
		Q16	1	Low	14.54	-3.11	11.43	0.014	2.000	Pass
			1	Mid	14.55	-3.11	11.44	0.014	2.000	Pass
			1	High	14.56	-3.11	11.45	0.014	2.000	Pass
			25	Low	13.15	-3.11	10.04	0.010	2.000	Pass
			25	Mid	13.18	-3.11	10.07	0.010	2.000	Pass
			25	High	13.18	-3.11	10.07	0.010	2.000	Pass
			50	Low	13.17	-3.11	10.06	0.010	2.000	Pass
	MCH	QPSK	1	Low	15.32	-3.11	12.21	0.017	2.000	Pass
			1	Mid	15.46	-3.11	12.35	0.017	2.000	Pass
			1	High	15.48	-3.11	12.37	0.017	2.000	Pass
			25	Low	14.31	-3.11	11.20	0.013	2.000	Pass
			25	Mid	14.35	-3.11	11.24	0.013	2.000	Pass
			25	High	14.4	-3.11	11.29	0.013	2.000	Pass
			50	Low	14.36	-3.11	11.25	0.013	2.000	Pass
		Q16	1	Low	14.85	-3.11	11.74	0.015	2.000	Pass
			1	Mid	14.96	-3.11	11.85	0.015	2.000	Pass
			1	High	14.98	-3.11	11.87	0.015	2.000	Pass
			25	Low	13.29	-3.11	10.18	0.010	2.000	Pass
			25	Mid	13.39	-3.11	10.28	0.011	2.000	Pass
			25	High	13.42	-3.11	10.31	0.011	2.000	Pass
			50	Low	13.34	-3.11	10.23	0.011	2.000	Pass
	HCH	QPSK	1	Low	15.24	-3.11	12.13	0.016	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 38										
			1	Mid	15.29	-3.11	12.18	0.017	2.000	Pass
			1	High	15.21	-3.11	12.10	0.016	2.000	Pass
			25	Low	14.32	-3.11	11.21	0.013	2.000	Pass
			25	Mid	14.33	-3.11	11.22	0.013	2.000	Pass
			25	High	14.25	-3.11	11.14	0.013	2.000	Pass
			50	Low	14.29	-3.11	11.18	0.013	2.000	Pass
		Q16	1	Low	14.76	-3.11	11.65	0.015	2.000	Pass
			1	Mid	14.84	-3.11	11.73	0.015	2.000	Pass
			1	High	14.78	-3.11	11.67	0.015	2.000	Pass
			25	Low	13.3	-3.11	10.19	0.010	2.000	Pass
			25	Mid	13.35	-3.11	10.24	0.011	2.000	Pass
			25	High	13.28	-3.11	10.17	0.010	2.000	Pass
			50	Low	13.35	-3.11	10.24	0.011	2.000	Pass
15	LCH	QPSK	1	Low	15.1	-3.11	11.99	0.016	2.000	Pass
			1	Mid	15.17	-3.11	12.06	0.016	2.000	Pass
			1	High	15.18	-3.11	12.07	0.016	2.000	Pass
			36	Low	14.12	-3.11	11.01	0.013	2.000	Pass
			36	Mid	14.22	-3.11	11.11	0.013	2.000	Pass
			36	High	14.2	-3.11	11.09	0.013	2.000	Pass
			75	Low	14.23	-3.11	11.12	0.013	2.000	Pass
		Q16	1	Low	14.51	-3.11	11.40	0.014	2.000	Pass
			1	Mid	14.6	-3.11	11.49	0.014	2.000	Pass
			1	High	14.61	-3.11	11.50	0.014	2.000	Pass
			36	Low	13.09	-3.11	9.98	0.010	2.000	Pass
			36	Mid	13.21	-3.11	10.10	0.010	2.000	Pass
			36	High	13.17	-3.11	10.06	0.010	2.000	Pass
			75	Low	13.19	-3.11	10.08	0.010	2.000	Pass
	MCH	QPSK	1	Low	15.29	-3.11	12.18	0.017	2.000	Pass
			1	Mid	15.48	-3.11	12.37	0.017	2.000	Pass
			1	High	15.44	-3.11	12.33	0.017	2.000	Pass
			36	Low	14.27	-3.11	11.16	0.013	2.000	Pass
			36	Mid	14.36	-3.11	11.25	0.013	2.000	Pass
			36	High	14.37	-3.11	11.26	0.013	2.000	Pass
			75	Low	14.37	-3.11	11.26	0.013	2.000	Pass
		Q16	1	Low	14.81	-3.11	11.70	0.015	2.000	Pass
			1	Mid	15	-3.11	11.89	0.015	2.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measure d (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 38										
	HCH		1	High	14.95	-3.11	11.84	0.015	2.000	Pass
			36	Low	13.27	-3.11	10.16	0.010	2.000	Pass
			36	Mid	13.38	-3.11	10.27	0.011	2.000	Pass
			36	High	13.37	-3.11	10.26	0.011	2.000	Pass
			75	Low	13.35	-3.11	10.24	0.011	2.000	Pass
		QPSK	1	Low	15.27	-3.11	12.16	0.016	2.000	Pass
			1	Mid	15.34	-3.11	12.23	0.017	2.000	Pass
			1	High	15.26	-3.11	12.15	0.016	2.000	Pass
			36	Low	14.27	-3.11	11.16	0.013	2.000	Pass
			36	Mid	14.3	-3.11	11.19	0.013	2.000	Pass
			36	High	14.28	-3.11	11.17	0.013	2.000	Pass
			75	Low	14.29	-3.11	11.18	0.013	2.000	Pass
		Q16	1	Low	14.71	-3.11	11.60	0.014	2.000	Pass
			1	Mid	14.8	-3.11	11.69	0.015	2.000	Pass
			1	High	14.68	-3.11	11.57	0.014	2.000	Pass
			36	Low	13.3	-3.11	10.19	0.010	2.000	Pass
			36	Mid	13.35	-3.11	10.24	0.011	2.000	Pass
			36	High	13.3	-3.11	10.19	0.010	2.000	Pass
			75	Low	13.27	-3.11	10.16	0.010	2.000	Pass
20	LCH	QPSK	1	Low	15.05	-3.11	11.94	0.016	2.000	Pass
			1	Mid	15.25	-3.11	12.14	0.016	2.000	Pass
			1	High	15.29	-3.11	12.18	0.017	2.000	Pass
			50	Low	14.1	-3.11	10.99	0.013	2.000	Pass
			50	Mid	14.27	-3.11	11.16	0.013	2.000	Pass
			50	High	14.24	-3.11	11.13	0.013	2.000	Pass
			100	Low	14.19	-3.11	11.08	0.013	2.000	Pass
		Q16	1	Low	14.49	-3.11	11.38	0.014	2.000	Pass
			1	Mid	14.66	-3.11	11.55	0.014	2.000	Pass
			1	High	14.7	-3.11	11.59	0.014	2.000	Pass
			50	Low	13.08	-3.11	9.97	0.010	2.000	Pass
			50	Mid	13.24	-3.11	10.13	0.010	2.000	Pass
			50	High	13.21	-3.11	10.10	0.010	2.000	Pass
			100	Low	13.18	-3.11	10.07	0.010	2.000	Pass
	MCH	QPSK	1	Low	15.19	-3.11	12.08	0.016	2.000	Pass
			1	Mid	15.48	-3.11	12.37	0.017	2.000	Pass
			1	High	15.39	-3.11	12.28	0.017	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 38										
			50	Low	14.26	-3.11	11.15	0.013	2.000	Pass
			50	Mid	14.4	-3.11	11.29	0.013	2.000	Pass
			50	High	14.39	-3.11	11.28	0.013	2.000	Pass
			100	Low	14.32	-3.11	11.21	0.013	2.000	Pass
		Q16	1	Low	14.43	-3.11	11.32	0.014	2.000	Pass
			1	Mid	14.68	-3.11	11.57	0.014	2.000	Pass
			1	High	14.64	-3.11	11.53	0.014	2.000	Pass
			50	Low	13.23	-3.11	10.12	0.010	2.000	Pass
			50	Mid	13.4	-3.11	10.29	0.011	2.000	Pass
			50	High	13.38	-3.11	10.27	0.011	2.000	Pass
			100	Low	13.31	-3.11	10.20	0.010	2.000	Pass
	HCH	QPSK	1	Low	15.27	-3.11	12.16	0.016	2.000	Pass
			1	Mid	15.36	-3.11	12.25	0.017	2.000	Pass
			1	High	15.27	-3.11	12.16	0.016	2.000	Pass
			50	Low	14.22	-3.11	11.11	0.013	2.000	Pass
			50	Mid	14.31	-3.11	11.20	0.013	2.000	Pass
			50	High	14.3	-3.11	11.19	0.013	2.000	Pass
			100	Low	14.28	-3.11	11.17	0.013	2.000	Pass
		Q16	1	Low	14.72	-3.11	11.61	0.014	2.000	Pass
			1	Mid	14.82	-3.11	11.71	0.015	2.000	Pass
			1	High	14.74	-3.11	11.63	0.015	2.000	Pass
			50	Low	13.29	-3.11	10.18	0.010	2.000	Pass
			50	Mid	13.35	-3.11	10.24	0.011	2.000	Pass
			50	High	13.32	-3.11	10.21	0.010	2.000	Pass
			100	Low	13.19	-3.11	10.08	0.010	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(120M)										
5	LCH	QPSK	1	Low	15.89	-3.11	12.78	0.019	2.000	Pass
			1	Mid	15.94	-3.11	12.83	0.019	2.000	Pass
			1	High	15.88	-3.11	12.77	0.019	2.000	Pass
			12	Low	14.86	-3.11	11.75	0.015	2.000	Pass
			12	Mid	14.94	-3.11	11.83	0.015	2.000	Pass
			12	High	14.96	-3.11	11.85	0.015	2.000	Pass
			25	Low	14.88	-3.11	11.77	0.015	2.000	Pass
		Q16	1	Low	15.17	-3.11	12.06	0.016	2.000	Pass
			1	Mid	15.25	-3.11	12.14	0.016	2.000	Pass
			1	High	15.22	-3.11	12.11	0.016	2.000	Pass
			12	Low	13.88	-3.11	10.77	0.012	2.000	Pass
			12	Mid	13.96	-3.11	10.85	0.012	2.000	Pass
			12	High	13.97	-3.11	10.86	0.012	2.000	Pass
			25	Low	13.9	-3.11	10.79	0.012	2.000	Pass
	MCH	QPSK	1	Low	16.14	-3.11	13.03	0.020	2.000	Pass
			1	Mid	16.21	-3.11	13.10	0.020	2.000	Pass
			1	High	16.18	-3.11	13.07	0.020	2.000	Pass
			12	Low	15.06	-3.11	11.95	0.016	2.000	Pass
			12	Mid	15.17	-3.11	12.06	0.016	2.000	Pass
			12	High	15.15	-3.11	12.04	0.016	2.000	Pass
			25	Low	15.11	-3.11	12.00	0.016	2.000	Pass
		Q16	1	Low	15.54	-3.11	12.43	0.017	2.000	Pass
			1	Mid	15.62	-3.11	12.51	0.018	2.000	Pass
			1	High	15.55	-3.11	12.44	0.018	2.000	Pass
			12	Low	14.05	-3.11	10.94	0.012	2.000	Pass
			12	Mid	14.13	-3.11	11.02	0.013	2.000	Pass
			12	High	14.1	-3.11	10.99	0.013	2.000	Pass
			25	Low	14.11	-3.11	11.00	0.013	2.000	Pass
	HCH	QPSK	1	Low	16.14	-3.11	13.03	0.020	2.000	Pass
			1	Mid	16.18	-3.11	13.07	0.020	2.000	Pass
			1	High	16.16	-3.11	13.05	0.020	2.000	Pass
			12	Low	15.08	-3.11	11.97	0.016	2.000	Pass
			12	Mid	15.15	-3.11	12.04	0.016	2.000	Pass
			12	High	15.1	-3.11	11.99	0.016	2.000	Pass
			25	Low	15.09	-3.11	11.98	0.016	2.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measure d (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 41(120M)										
		Q16	1	Low	15.59	-3.11	12.48	0.018	2.000	Pass
			1	Mid	15.68	-3.11	12.57	0.018	2.000	Pass
			1	High	15.66	-3.11	12.55	0.018	2.000	Pass
			12	Low	14.15	-3.11	11.04	0.013	2.000	Pass
			12	Mid	14.22	-3.11	11.11	0.013	2.000	Pass
			12	High	14.19	-3.11	11.08	0.013	2.000	Pass
			25	Low	14.12	-3.11	11.01	0.013	2.000	Pass
10	LCH	QPSK	1	Low	15.85	-3.11	12.74	0.019	2.000	Pass
			1	Mid	15.9	-3.11	12.79	0.019	2.000	Pass
			1	High	15.89	-3.11	12.78	0.019	2.000	Pass
			25	Low	14.85	-3.11	11.74	0.015	2.000	Pass
			25	Mid	14.99	-3.11	11.88	0.015	2.000	Pass
			25	High	14.95	-3.11	11.84	0.015	2.000	Pass
			50	Low	14.93	-3.11	11.82	0.015	2.000	Pass
		Q16	1	Low	15.12	-3.11	12.01	0.016	2.000	Pass
			1	Mid	15.21	-3.11	12.10	0.016	2.000	Pass
			1	High	15.25	-3.11	12.14	0.016	2.000	Pass
			25	Low	13.83	-3.11	10.72	0.012	2.000	Pass
			25	Mid	13.96	-3.11	10.85	0.012	2.000	Pass
			25	High	13.97	-3.11	10.86	0.012	2.000	Pass
			50	Low	13.88	-3.11	10.77	0.012	2.000	Pass
	MCH	QPSK	1	Low	16.17	-3.11	13.06	0.020	2.000	Pass
			1	Mid	16.28	-3.11	13.17	0.021	2.000	Pass
			1	High	16.3	-3.11	13.19	0.021	2.000	Pass
			25	Low	15.12	-3.11	12.01	0.016	2.000	Pass
			25	Mid	15.21	-3.11	12.10	0.016	2.000	Pass
			25	High	15.18	-3.11	12.07	0.016	2.000	Pass
			50	Low	15.17	-3.11	12.06	0.016	2.000	Pass
		Q16	1	Low	15.68	-3.11	12.57	0.018	2.000	Pass
			1	Mid	15.83	-3.11	12.72	0.019	2.000	Pass
			1	High	15.78	-3.11	12.67	0.018	2.000	Pass
			25	Low	14.1	-3.11	10.99	0.013	2.000	Pass
			25	Mid	14.18	-3.11	11.07	0.013	2.000	Pass
			25	High	14.16	-3.11	11.05	0.013	2.000	Pass
			50	Low	14.15	-3.11	11.04	0.013	2.000	Pass
	HCH	QPSK	1	Low	16.07	-3.11	12.96	0.020	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(120M)										
			1	Mid	16.17	-3.11	13.06	0.020	2.000	Pass
			1	High	16.17	-3.11	13.06	0.020	2.000	Pass
			25	Low	15.2	-3.11	12.09	0.016	2.000	Pass
			25	Mid	15.2	-3.11	12.09	0.016	2.000	Pass
			25	High	15.14	-3.11	12.03	0.016	2.000	Pass
			50	Low	15.15	-3.11	12.04	0.016	2.000	Pass
		Q16	1	Low	15.58	-3.11	12.47	0.018	2.000	Pass
			1	Mid	15.7	-3.11	12.59	0.018	2.000	Pass
			1	High	15.66	-3.11	12.55	0.018	2.000	Pass
			25	Low	14.19	-3.11	11.08	0.013	2.000	Pass
			25	Mid	14.21	-3.11	11.10	0.013	2.000	Pass
			25	High	14.17	-3.11	11.06	0.013	2.000	Pass
			50	Low	14.19	-3.11	11.08	0.013	2.000	Pass
15	LCH	QPSK	1	Low	15.83	-3.11	12.72	0.019	2.000	Pass
			1	Mid	15.93	-3.11	12.82	0.019	2.000	Pass
			1	High	15.88	-3.11	12.77	0.019	2.000	Pass
			36	Low	14.92	-3.11	11.81	0.015	2.000	Pass
			36	Mid	14.99	-3.11	11.88	0.015	2.000	Pass
			36	High	14.93	-3.11	11.82	0.015	2.000	Pass
			75	Low	14.98	-3.11	11.87	0.015	2.000	Pass
		Q16	1	Low	15.13	-3.11	12.02	0.016	2.000	Pass
			1	Mid	15.27	-3.11	12.16	0.016	2.000	Pass
			1	High	15.23	-3.11	12.12	0.016	2.000	Pass
			36	Low	13.88	-3.11	10.77	0.012	2.000	Pass
			36	Mid	13.96	-3.11	10.85	0.012	2.000	Pass
			36	High	13.89	-3.11	10.78	0.012	2.000	Pass
			75	Low	13.94	-3.11	10.83	0.012	2.000	Pass
	MCH	QPSK	1	Low	16.08	-3.11	12.97	0.020	2.000	Pass
			1	Mid	16.29	-3.11	13.18	0.021	2.000	Pass
			1	High	16.22	-3.11	13.11	0.020	2.000	Pass
			36	Low	15.06	-3.11	11.95	0.016	2.000	Pass
			36	Mid	15.13	-3.11	12.02	0.016	2.000	Pass
			36	High	15.19	-3.11	12.08	0.016	2.000	Pass
			75	Low	15.12	-3.11	12.01	0.016	2.000	Pass
		Q16	1	Low	15.63	-3.11	12.52	0.018	2.000	Pass
			1	Mid	15.82	-3.11	12.71	0.019	2.000	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measure d (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 41(120M)										
	HCH		1	High	15.71	-3.11	12.60	0.018	2.000	Pass
			36	Low	14.06	-3.11	10.95	0.012	2.000	Pass
			36	Mid	14.11	-3.11	11.00	0.013	2.000	Pass
			36	High	14.15	-3.11	11.04	0.013	2.000	Pass
			75	Low	14.1	-3.11	10.99	0.013	2.000	Pass
		QPSK	1	Low	16.03	-3.11	12.92	0.020	2.000	Pass
			1	Mid	16.14	-3.11	13.03	0.020	2.000	Pass
			1	High	16.16	-3.11	13.05	0.020	2.000	Pass
			36	Low	15.05	-3.11	11.94	0.016	2.000	Pass
			36	Mid	15.14	-3.11	12.03	0.016	2.000	Pass
			36	High	15.13	-3.11	12.02	0.016	2.000	Pass
			75	Low	15.13	-3.11	12.02	0.016	2.000	Pass
		Q16	1	Low	15.46	-3.11	12.35	0.017	2.000	Pass
			1	Mid	15.59	-3.11	12.48	0.018	2.000	Pass
			1	High	15.56	-3.11	12.45	0.018	2.000	Pass
			36	Low	14.08	-3.11	10.97	0.013	2.000	Pass
			36	Mid	14.17	-3.11	11.06	0.013	2.000	Pass
			36	High	14.15	-3.11	11.04	0.013	2.000	Pass
			75	Low	14.11	-3.11	11.00	0.013	2.000	Pass
20	LCH	QPSK	1	Low	15.84	-3.11	12.73	0.019	2.000	Pass
			1	Mid	15.99	-3.11	12.88	0.019	2.000	Pass
			1	High	15.93	-3.11	12.82	0.019	2.000	Pass
			50	Low	14.89	-3.11	11.78	0.015	2.000	Pass
			50	Mid	15.02	-3.11	11.91	0.016	2.000	Pass
			50	High	14.93	-3.11	11.82	0.015	2.000	Pass
			100	Low	14.92	-3.11	11.81	0.015	2.000	Pass
		Q16	1	Low	15.17	-3.11	12.06	0.016	2.000	Pass
			1	Mid	15.38	-3.11	12.27	0.017	2.000	Pass
			1	High	15.36	-3.11	12.25	0.017	2.000	Pass
			50	Low	13.81	-3.11	10.70	0.012	2.000	Pass
			50	Mid	13.94	-3.11	10.83	0.012	2.000	Pass
			50	High	13.87	-3.11	10.76	0.012	2.000	Pass
			100	Low	13.84	-3.11	10.73	0.012	2.000	Pass
	MCH	QPSK	1	Low	16.01	-3.11	12.90	0.019	2.000	Pass
			1	Mid	16.26	-3.11	13.15	0.021	2.000	Pass
			1	High	16.19	-3.11	13.08	0.020	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(120M)										
			50	Low	15.07	-3.11	11.96	0.016	2.000	Pass
			50	Mid	15.17	-3.11	12.06	0.016	2.000	Pass
			50	High	15.19	-3.11	12.08	0.016	2.000	Pass
			100	Low	15.12	-3.11	12.01	0.016	2.000	Pass
		Q16	1	Low	15.28	-3.11	12.17	0.016	2.000	Pass
			1	Mid	15.49	-3.11	12.38	0.017	2.000	Pass
			1	High	15.46	-3.11	12.35	0.017	2.000	Pass
			50	Low	14.06	-3.11	10.95	0.012	2.000	Pass
			50	Mid	14.17	-3.11	11.06	0.013	2.000	Pass
			50	High	14.16	-3.11	11.05	0.013	2.000	Pass
			100	Low	14.09	-3.11	10.98	0.013	2.000	Pass
	HCH	QPSK	1	Low	16.04	-3.11	12.93	0.020	2.000	Pass
			1	Mid	16.23	-3.11	13.12	0.021	2.000	Pass
			1	High	16.26	-3.11	13.15	0.021	2.000	Pass
			50	Low	15.09	-3.11	11.98	0.016	2.000	Pass
			50	Mid	15.18	-3.11	12.07	0.016	2.000	Pass
			50	High	15.15	-3.11	12.04	0.016	2.000	Pass
			100	Low	15.1	-3.11	11.99	0.016	2.000	Pass
		Q16	1	Low	15.48	-3.11	12.37	0.017	2.000	Pass
			1	Mid	15.7	-3.11	12.59	0.018	2.000	Pass
			1	High	15.66	-3.11	12.55	0.018	2.000	Pass
			50	Low	14.1	-3.11	10.99	0.013	2.000	Pass
			50	Mid	14.22	-3.11	11.11	0.013	2.000	Pass
			50	High	14.15	-3.11	11.04	0.013	2.000	Pass
			100	Low	14.13	-3.11	11.02	0.013	2.000	Pass

CA Test Data

Mode	UL-RB	Conducted Output AV Power (dBm)			Antenna Gain (dBi)	EIRP (W)			Limit	Verdict
		Low	Mid	High		LCH	MCH	HCH	(W)	
CA_2C										
20MHz+5MHz										
QPSK	1 0	10.42	10.55	10.51	-2.82	0.006	0.006	0.006	2.000	Pass
	Half 0	8.48	8.56	8.53	-2.82	0.004	0.004	0.004	2.000	Pass
	Full 0	8.52	8.59	8.5	-2.82	0.004	0.004	0.004	2.000	Pass
	1 1	13.33	13.38	13.3	-2.82	0.011	0.011	0.011	2.000	Pass
	Full Full	10.5	10.4	10.22	-2.82	0.006	0.006	0.005	2.000	Pass
16QAM	1 0	9.3	9.41	9.52	-2.82	0.004	0.005	0.005	2.000	Pass
	Half 0	7.46	7.55	7.51	-2.82	0.003	0.003	0.003	2.000	Pass
	Full 0	7.5	7.64	7.54	-2.82	0.003	0.003	0.003	2.000	Pass
	1 1	12.27	12.35	12.26	-2.82	0.009	0.009	0.009	2.000	Pass
	Full Full	9.47	9.43	9.25	-2.82	0.005	0.005	0.004	2.000	Pass
20MHz+20MHz										
QPSK	1 0	10.17	10.23	10.13	-2.82	0.005	0.006	0.005	2.000	Pass
	Half 0	9.25	9.29	9.39	-2.82	0.004	0.004	0.005	2.000	Pass
	Full 0	9.24	9.44	9.52	-2.82	0.004	0.005	0.005	2.000	Pass
	1 1	13.44	13.47	13.36	-2.82	0.012	0.012	0.011	2.000	Pass
	Full Full	10.09	10.17	10.18	-2.82	0.005	0.005	0.005	2.000	Pass
16QAM	1 0	8.98	9.1	9.16	-2.82	0.004	0.004	0.004	2.000	Pass
	Half 0	8.25	8.29	8.43	-2.82	0.003	0.004	0.004	2.000	Pass
	Full 0	8.26	8.48	8.55	-2.82	0.003	0.004	0.004	2.000	Pass
	1 1	12.35	12.43	12.31	-2.82	0.009	0.009	0.009	2.000	Pass
	Full Full	9.11	9.2	9.2	-2.82	0.004	0.004	0.004	2.000	Pass
5MHz+20MHz										
QPSK	1 1	13.29	13.26	13.26	-2.82	0.011	0.011	0.011	2.000	Pass
	Full Full	9.98	10.34	10.17	-2.82	0.005	0.006	0.005	2.000	Pass
16QAM	1 1	12.35	12.17	12.42	-2.82	0.009	0.009	0.009	2.000	Pass
	Full Full	8.97	9.41	9.14	-2.82	0.004	0.005	0.004	2.000	Pass
10MHz+15MHz										
QPSK	1 1	13.39	13.49	13.5	-2.82	0.011	0.012	0.012	2.000	Pass
	Full Full	10.28	10.43	10.4	-2.82	0.006	0.006	0.006	2.000	Pass
16QAM	1 1	12.38	12.35	12.14	-2.82	0.009	0.009	0.009	2.000	Pass
	Full Full	9.31	9.45	9.42	-2.82	0.004	0.005	0.005	2.000	Pass
15MHz+10MHz										
QPSK	1 1	13.38	13.48	13.4	-2.82	0.011	0.012	0.011	2.000	Pass

	Full Full	10.53	10.45	10.49	-2.82	0.006	0.006	0.006	2.000	Pass
16QAM	1 1	12.38	12.31	12.61	-2.82	0.009	0.009	0.010	2.000	Pass
	Full Full	9.51	9.45	9.48	-2.82	0.005	0.005	0.005	2.000	Pass
10MHz+20MHz										
QPSK	1 1	13.32	13.45	13.44	-2.82	0.011	0.012	0.012	2.000	Pass
	Full Full	10.2	10.5	10.35	-2.82	0.005	0.006	0.006	2.000	Pass
16QAM	1 1	12.34	12.29	12.09	-2.82	0.009	0.009	0.008	2.000	Pass
	Full Full	9.2	9.51	9.37	-2.82	0.004	0.005	0.005	2.000	Pass
20MHz+10MHz										
QPSK	1 1	13.38	13.44	13.42	-2.82	0.011	0.012	0.011	2.000	Pass
	Full Full	10.56	10.55	10.49	-2.82	0.006	0.006	0.006	2.000	Pass
16QAM	1 1	12.13	12.6	12.53	-2.82	0.009	0.010	0.009	2.000	Pass
	Full Full	9.59	9.57	9.54	-2.82	0.005	0.005	0.005	2.000	Pass
15MHz+15MHz										
QPSK	1 1	13.4	12.99	12.97	-2.82	0.011	0.010	0.010	2.000	Pass
	Full Full	10.16	9.83	9.8	-2.82	0.005	0.005	0.005	2.000	Pass
16QAM	1 1	12.41	11.82	12.05	-2.82	0.009	0.008	0.008	2.000	Pass
	Full Full	9.11	8.87	8.94	-2.82	0.004	0.004	0.004	2.000	Pass
15MHz+20MHz										
QPSK	1 1	12.81	13.08	12.94	-2.82	0.010	0.011	0.010	2.000	Pass
	Full Full	9.77	10	9.96	-2.82	0.005	0.005	0.005	2.000	Pass
16QAM	1 1	11.85	11.85	11.99	-2.82	0.008	0.008	0.008	2.000	Pass
	Full Full	8.79	9.02	8.91	-2.82	0.004	0.004	0.004	2.000	Pass
20MHz+15MHz										
QPSK	1 1	13.41	13.42	13.48	-2.82	0.011	0.011	0.012	2.000	Pass
	Full Full	10.3	10.28	10.33	-2.82	0.006	0.006	0.006	2.000	Pass
16QAM	1 1	12.57	12.58	12.22	-2.82	0.009	0.009	0.009	2.000	Pass
	Full Full	9.29	9.32	9.31	-2.82	0.004	0.004	0.004	2.000	Pass

Mode	UL-RB	Conducted Output AV Power (dBm)			Antenna Gain (dBi)	EIRP (W)			Limit	Verdict
		Low	Mid	High		LCH	MCH	HCH	(W)	
CA_5B										
5MHz+3MHz										
QPSK	1 0	17.95	17.92	17.82	-6.1	0.009	0.009	0.009	7.000	Pass
	Half 0	17.69	17.8	17.62	-6.1	0.009	0.009	0.009	7.000	Pass
	Full 0	17.67	17.73	17.68	-6.1	0.009	0.009	0.009	7.000	Pass
	1 1	17.47	17.44	20.58	-6.1	0.008	0.008	0.017	7.000	Pass
	Full Full	19.59	19.54	19.49	-6.1	0.014	0.013	0.013	7.000	Pass
16QAM	1 0	17.88	17.96	17.86	-6.1	0.009	0.009	0.009	7.000	Pass
	Half 0	17.77	18	17.77	-6.1	0.009	0.009	0.009	7.000	Pass
	Full 0	18.02	17.89	17.77	-6.1	0.009	0.009	0.009	7.000	Pass
	1 1	16.9	20.47	20.3	-6.1	0.007	0.017	0.016	7.000	Pass
	Full Full	19.38	14.98	19.34	-6.1	0.013	0.005	0.013	7.000	Pass
10MHz+10MHz										
QPSK	1 0	17.85	18.11	17.91	-6.1	0.009	0.010	0.009	7.000	Pass
	Half 0	16.77	16.83	16.84	-6.1	0.007	0.007	0.007	7.000	Pass
	Full 0	16.71	16.81	16.92	-6.1	0.007	0.007	0.007	7.000	Pass
	1 1	20.8	20.91	20.82	-6.1	0.018	0.018	0.018	7.000	Pass
	Full Full	17.6	17.65	17.63	-6.1	0.009	0.009	0.009	7.000	Pass
16QAM	1 0	16.68	16.98	16.9	-6.1	0.007	0.007	0.007	7.000	Pass
	Half 0	15.69	15.8	15.83	-6.1	0.006	0.006	0.006	7.000	Pass
	Full 0	15.7	15.86	15.94	-6.1	0.006	0.006	0.006	7.000	Pass
	1 1	19.37	19.89	19.67	-6.1	0.013	0.015	0.014	7.000	Pass
	Full Full	16.61	16.61	16.59	-6.1	0.007	0.007	0.007	7.000	Pass
3MHz+5MHz										
QPSK	1 1	20.62	20.69	20.73	-6.1	0.017	0.018	0.018	7.000	Pass
	Full Full	19.63	19.79	19.84	-6.1	0.014	0.014	0.014	7.000	Pass
16QAM	1 1	20.59	20.47	20.21	-6.1	0.017	0.017	0.016	7.000	Pass
	Full Full	19.65	19.74	19.7	-6.1	0.014	0.014	0.014	7.000	Pass
5MHz+10MHz										
QPSK	1 1	20.75	20.79	20.87	-6.1	0.018	0.018	0.018	7.000	Pass
	Full Full	17.7	17.95	17.94	-6.1	0.009	0.009	0.009	7.000	Pass
16QAM	1 1	19.95	19.58	20.08	-6.1	0.015	0.014	0.015	7.000	Pass
	Full Full	16.71	16.93	16.84	-6.1	0.007	0.007	0.007	7.000	Pass
10MHz+5MHz										
QPSK	1 1	20.74	20.88	20.86	-6.1	0.018	0.018	0.018	7.000	Pass

	Full Full	17.98	17.92	17.88	-6.1	0.009	0.009	0.009	7.000	Pass
16QAM	1 1	19.78	19.75	19.47	-6.1	0.014	0.014	0.013	7.000	Pass
	Full Full	16.99	16.93	16.83	-6.1	0.007	0.007	0.007	7.000	Pass

Mode	UL-RB	Conducted Output AV Power (dBm)			Antenna Gain (dBi)	EIRP (W)			Limit	Verdict
		Low	Mid	High		LCH	MCH	HCH	(W)	
CA_7C										
20MHz+10MHz										
QPSK	1 0	10.48	10.4	10.39	-3.11	0.005	0.005	0.005	2.000	Pass
	Half 0	9.37	9.51	9.39	-3.11	0.004	0.004	0.004	2.000	Pass
	Full 0	8.49	8.55	8.51	-3.11	0.003	0.003	0.003	2.000	Pass
	1 1	13.45	13.45	13.36	-3.11	0.011	0.011	0.011	2.000	Pass
	Full Full	10.58	10.62	10.41	-3.11	0.006	0.006	0.005	2.000	Pass
16QAM	1 0	9.19	9.24	9.43	-3.11	0.004	0.004	0.004	2.000	Pass
	Half 0	8.33	8.46	8.41	-3.11	0.003	0.003	0.003	2.000	Pass
	Full 0	7.42	7.55	7.5	-3.11	0.003	0.003	0.003	2.000	Pass
	1 1	12.34	12.41	12.3	-3.11	0.008	0.009	0.008	2.000	Pass
	Full Full	9.56	9.65	9.42	-3.11	0.004	0.005	0.004	2.000	Pass
20MHz+20MHz										
QPSK	1 0	10.28	10.22	10.24	-3.11	0.005	0.005	0.005	2.000	Pass
	Half 0	9.23	9.39	9.38	-3.11	0.004	0.004	0.004	2.000	Pass
	Full 0	9.31	9.52	9.36	-3.11	0.004	0.004	0.004	2.000	Pass
	1 1	13.51	13.56	13.43	-3.11	0.011	0.011	0.011	2.000	Pass
	Full Full	10.17	10.23	10.16	-3.11	0.005	0.005	0.005	2.000	Pass
16QAM	1 0	9.01	9.03	9.25	-3.11	0.004	0.004	0.004	2.000	Pass
	Half 0	8.2	8.36	8.35	-3.11	0.003	0.003	0.003	2.000	Pass
	Full 0	8.28	8.52	8.35	-3.11	0.003	0.003	0.003	2.000	Pass
	1 1	12.4	12.5	12.35	-3.11	0.008	0.009	0.008	2.000	Pass
	Full Full	9.16	9.24	9.15	-3.11	0.004	0.004	0.004	2.000	Pass
10MHz+20MHz										
QPSK	1 1	13.38	13.52	13.47	-3.11	0.011	0.011	0.011	2.000	Pass
	Full Full	10.35	10.52	10.46	-3.11	0.005	0.006	0.005	2.000	Pass
16QAM	1 1	12.45	12.36	12.08	-3.11	0.009	0.008	0.008	2.000	Pass
	Full Full	9.36	9.52	9.46	-3.11	0.004	0.004	0.004	2.000	Pass
15MHz+15MHz										
QPSK	1 1	13.4	13.63	13.45	-3.11	0.011	0.011	0.011	2.000	Pass
	Full Full	10.26	10.2	10.23	-3.11	0.005	0.005	0.005	2.000	Pass
16QAM	1 1	12.47	12.45	12.62	-3.11	0.009	0.009	0.009	2.000	Pass
	Full Full	9.22	9.23	9.21	-3.11	0.004	0.004	0.004	2.000	Pass
15MHz+20MHz										
QPSK	1 1	13.43	13.63	13.44	-3.11	0.011	0.011	0.011	2.000	Pass

	Full Full	10.28	10.31	10.25	-3.11	0.005	0.005	0.005	2.000	Pass
16QAM	1 1	12.46	12.46	12.62	-3.11	0.009	0.009	0.009	2.000	Pass
	Full Full	9.25	9.3	9.25	-3.11	0.004	0.004	0.004	2.000	Pass
20MHz+15MHz										
QPSK	1 1	13.5	13.58	13.49	-3.11	0.011	0.011	0.011	2.000	Pass
	Full Full	10.34	10.39	10.29	-3.11	0.005	0.005	0.005	2.000	Pass
16QAM	1 1	12.29	12.7	12.62	-3.11	0.008	0.009	0.009	2.000	Pass
	Full Full	9.29	9.39	9.35	-3.11	0.004	0.004	0.004	2.000	Pass

Mode	UL-RB	Conducted Output AV Power (dBm)			Antenna Gain (dBi)	EIRP (W)			Limit	Verdict
		Low	Mid	High		LCH	MCH	HCH	(W)	
CA_38C										
15MHz+15MHz										
QPSK	1 0	9.9	10.2	9.99	-3.11	0.005	0.005	0.005	2.000	Pass
	Half 0	9.11	9.17	9.2	-3.11	0.004	0.004	0.004	2.000	Pass
	Full 0	9.24	9.31	9.3	-3.11	0.004	0.004	0.004	2.000	Pass
	1 1	13.2	13.32	13.19	-3.11	0.010	0.010	0.010	2.000	Pass
	Full Full	9.9	9.93	9.9	-3.11	0.005	0.005	0.005	2.000	Pass
16QAM	1 0	8.73	9.1	9.3	-3.11	0.004	0.004	0.004	2.000	Pass
	Half 0	8.09	8.05	8.22	-3.11	0.003	0.003	0.003	2.000	Pass
	Full 0	8.16	8.24	8.26	-3.11	0.003	0.003	0.003	2.000	Pass
	1 1	11.79	12.32	12.38	-3.11	0.007	0.008	0.008	2.000	Pass
	Full Full	8.88	8.87	8.89	-3.11	0.004	0.004	0.004	2.000	Pass
20MHz+20MHz										
QPSK	1 0	9.89	9.91	9.97	-3.11	0.005	0.005	0.005	2.000	Pass
	Half 0	9.02	9.06	9.08	-3.11	0.004	0.004	0.004	2.000	Pass
	Full 0	9.2	9.21	9.28	-3.11	0.004	0.004	0.004	2.000	Pass
	1 1	13.29	13.35	13.3	-3.11	0.010	0.011	0.010	2.000	Pass
	Full Full	9.88	9.93	9.95	-3.11	0.005	0.005	0.005	2.000	Pass
16QAM	1 0	8.87	8.71	8.82	-3.11	0.004	0.004	0.004	2.000	Pass
	Half 0	7.98	8.01	8.06	-3.11	0.003	0.003	0.003	2.000	Pass
	Full 0	8.16	8.19	8.27	-3.11	0.003	0.003	0.003	2.000	Pass
	1 1	12.16	12.25	12.21	-3.11	0.008	0.008	0.008	2.000	Pass
	Full Full	8.89	8.9	8.91	-3.11	0.004	0.004	0.004	2.000	Pass

Mode	UL-RB	Conducted Output AV Power (dBm)			Antenna Gain (dBi)	EIRP (W)			Limit	Verdict
		Low	Mid	High		LCH	MCH	HCH	(W)	
CA_41C(120M)										
20MHz+5MHz										
QPSK	1 0	10.24	10.34	10.34	-3.11	0.005	0.005	0.005	2.000	Pass
	Half 0	8.23	8.38	8.26	-3.11	0.003	0.003	0.003	2.000	Pass
	Full 0	8.25	8.42	8.37	-3.11	0.003	0.003	0.003	2.000	Pass
	1 1	13.09	13.25	13.26	-3.11	0.010	0.010	0.010	2.000	Pass
	Full Full	10.05	10.25	10.08	-3.11	0.005	0.005	0.005	2.000	Pass
16QAM	1 0	9.28	9.14	9.14	-3.11	0.004	0.004	0.004	2.000	Pass
	Half 0	7.22	7.31	7.3	-3.11	0.003	0.003	0.003	2.000	Pass
	Full 0	7.23	7.33	7.4	-3.11	0.003	0.003	0.003	2.000	Pass
	1 1	12	12.16	12.18	-3.11	0.008	0.008	0.008	2.000	Pass
	Full Full	9.04	9.26	9.13	-3.11	0.004	0.004	0.004	2.000	Pass
20MHz+20MHz										
QPSK	1 0	9.93	9.98	10.14	-3.11	0.005	0.005	0.005	2.000	Pass
	Half 0	8.99	9.12	9.11	-3.11	0.004	0.004	0.004	2.000	Pass
	Full 0	9.14	9.32	9.22	-3.11	0.004	0.004	0.004	2.000	Pass
	1 1	13.11	13.4	13.29	-3.11	0.010	0.011	0.010	2.000	Pass
	Full Full	9.89	10.01	9.95	-3.11	0.005	0.005	0.005	2.000	Pass
16QAM	1 0	8.99	8.77	8.91	-3.11	0.004	0.004	0.004	2.000	Pass
	Half 0	7.97	8.09	8.13	-3.11	0.003	0.003	0.003	2.000	Pass
	Full 0	8.11	8.28	8.26	-3.11	0.003	0.003	0.003	2.000	Pass
	1 1	12.08	12.3	12.19	-3.11	0.008	0.008	0.008	2.000	Pass
	Full Full	8.86	8.97	8.94	-3.11	0.004	0.004	0.004	2.000	Pass
5MHz+20MHz										
QPSK	1 1	13.14	13.13	13.04	-3.11	0.010	0.010	0.010	2.000	Pass
	Full Full	9.93	10.07	10.1	-3.11	0.005	0.005	0.005	2.000	Pass
16QAM	1 1	12.14	12.03	12.22	-3.11	0.008	0.008	0.008	2.000	Pass
	Full Full	8.89	9.1	9.1	-3.11	0.004	0.004	0.004	2.000	Pass
10MHz+15MHz										
QPSK	1 1	13.1	13.35	13.3	-3.11	0.010	0.011	0.010	2.000	Pass
	Full Full	10.16	10.2	10.22	-3.11	0.005	0.005	0.005	2.000	Pass
16QAM	1 1	12.13	12.24	11.93	-3.11	0.008	0.008	0.008	2.000	Pass
	Full Full	9.12	9.21	9.22	-3.11	0.004	0.004	0.004	2.000	Pass
15MHz+10MHz										
QPSK	1 1	13.12	13.34	13.22	-3.11	0.010	0.011	0.010	2.000	Pass

	Full Full	10.16	10.3	10.27	-3.11	0.005	0.005	0.005	2.000	Pass
16QAM	1 1	12.17	12.21	12.45	-3.11	0.008	0.008	0.009	2.000	Pass
	Full Full	9.12	9.29	9.24	-3.11	0.004	0.004	0.004	2.000	Pass
10MHz+20MHz										
QPSK	1 1	13.12	13.3	13.25	-3.11	0.010	0.010	0.010	2.000	Pass
	Full Full	10.13	10.15	10.26	-3.11	0.005	0.005	0.005	2.000	Pass
16QAM	1 1	12.12	12.17	11.85	-3.11	0.008	0.008	0.007	2.000	Pass
	Full Full	9.11	9.14	9.3	-3.11	0.004	0.004	0.004	2.000	Pass
20MHz+10MHz										
QPSK	1 1	13.15	13.29	13.24	-3.11	0.010	0.010	0.010	2.000	Pass
	Full Full	10.21	10.46	10.25	-3.11	0.005	0.005	0.005	2.000	Pass
16QAM	1 1	11.96	12.43	12.38	-3.11	0.008	0.009	0.008	2.000	Pass
	Full Full	9.18	9.44	9.28	-3.11	0.004	0.004	0.004	2.000	Pass
15MHz+15MHz										
QPSK	1 1	13.13	13.39	13.18	-3.11	0.010	0.011	0.010	2.000	Pass
	Full Full	9.89	9.97	9.97	-3.11	0.005	0.005	0.005	2.000	Pass
16QAM	1 1	12.16	12.28	12.42	-3.11	0.008	0.008	0.009	2.000	Pass
	Full Full	8.85	8.99	8.97	-3.11	0.004	0.004	0.004	2.000	Pass
15MHz+20MHz										
QPSK	1 1	13.1	13.4	13.18	-3.11	0.010	0.011	0.010	2.000	Pass
	Full Full	10.01	10.06	10.03	-3.11	0.005	0.005	0.005	2.000	Pass
16QAM	1 1	12.16	12.26	12.4	-3.11	0.008	0.008	0.008	2.000	Pass
	Full Full	8.94	9.02	9.07	-3.11	0.004	0.004	0.004	2.000	Pass
20MHz+15MHz										
QPSK	1 1	13.2	13.35	13.22	-3.11	0.010	0.011	0.010	2.000	Pass
	Full Full	9.97	10.16	10.03	-3.11	0.005	0.005	0.005	2.000	Pass
16QAM	1 1	12.02	12.49	12.39	-3.11	0.008	0.009	0.008	2.000	Pass
	Full Full	8.95	9.15	9.05	-3.11	0.004	0.004	0.004	2.000	Pass