

13. The input signal to the substitution antenna shall be adjusted to the level that produces a level detected by the measuring receiver, which is equal to the level noted while the transmitter radiated power was measured, corrected for the change of input attenuator setting of the measuring receiver.
14. The input level to the substitution antenna shall be recorded as power level in dBm, corrected for any change of input attenuator setting of the measuring receiver.
15. The measurement shall be repeated with the test antenna and the substitution antenna orientated for horizontal polarization.

Final measurement calculation as below:

The relevant equation for determining the ERP/EIRP from the radiated RF output power is:

$$\text{ERP/EIRP (dBm)} = \text{SA Read Value (dBm)} + \text{Correction Factor (dB)}$$

where:

ERP/EIRP = effective or equivalent radiated power, in dBm;

SA Read Value = measured transmitter power received by EMI receiver or spectrum analyzer, in dBm;

Correction Factor = total correction factor including cable loss, in dB;

During the test, the data of Correction Factor (dB) is added in the EMI receiver or spectrum analyzer, so SA Read Value (dBm) is the final values which contains the data of Correction Factor (dB).

For example:

In the ERP test, when SA read value for GSM850 is 21dBm, and correction factor is 8dB, then final ERP value for GSM850 is:

$$\text{ERP (dBm)} = 21\text{dBm} + 8\text{dB} = 29\text{dBm}$$

#### 5.7.4 Test Result

Please refer to ANNEX A.7.

## ANNEX A TEST RESULTS

### A.1 Transmitter Radiated Power (EIRP/ERP)

#### GSM Mode Test Data

Test Band	Test Channel	Conducted Output Peak Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
GSM 850	LCH	32.48	-3.8	-5.95	26.53	0.450	7.00	Pass
	MCH	32.42	-3.8	-5.95	26.47	0.444	7.00	Pass
	HCH	32.33	-3.8	-5.95	26.38	0.435	7.00	Pass
GPRS 850	LCH	32.47	-3.8	-5.95	26.52	0.449	7.00	Pass
	MCH	32.40	-3.8	-5.95	26.45	0.442	7.00	Pass
	HCH	32.31	-3.8	-5.95	26.36	0.433	7.00	Pass
EGPRS 850	LCH	29.48	-3.8	-5.95	23.53	0.225	7.00	Pass
	MCH	29.53	-3.8	-5.95	23.58	0.228	7.00	Pass
	HCH	29.44	-3.8	-5.95	23.49	0.223	7.00	Pass

Test Band	Test Channel	Conducted Output Peak Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
GSM 1900	LCH	29.72	2.5	32.22	1.667	2.00	Pass
	MCH	29.70	2.5	32.20	1.660	2.00	Pass
	HCH	29.26	2.5	31.76	1.500	2.00	Pass
GPRS 1900	LCH	29.69	2.5	32.19	1.656	2.00	Pass
	MCH	29.65	2.5	32.15	1.641	2.00	Pass
	HCH	29.18	2.5	31.68	1.472	2.00	Pass
EGPRS 1900	LCH	29.48	2.5	31.98	1.578	2.00	Pass
	MCH	29.30	2.5	31.80	1.514	2.00	Pass
	HCH	28.67	2.5	31.17	1.309	2.00	Pass

Note 1: For the GPRS and EGPRS mode, all slots were tested and just the worst data were recorded in this table.

Note 2:  $ERP/EIRP = P_{Meas} + GT - LC$

ERP/EIRP = effective or equivalent radiated power, respectively (expressed in the same units as  $P_{Meas}$ , typically dBW or dBm);

$P_{Meas}$  = measured transmitter output power or PSD, in dBm or dBW;

GT = gain of the transmitting antenna, in dBd (ERP) or dBi (EIRP);

LC = signal attenuation in the connecting cable between the transmitter and antenna, in dB.

$ERP = EIRP - 2.15$ ; where ERP and EIRP are expressed in consistent units.

Note 3: Set PCL to 5 for GSM/GPRS 850 (power class 4) and 0 for GSM/GPRS 1900 (power class 1).

Set PCL to 8 for EGPRS850 (power class E2) and 2 for EGPRS1900 (power class E2).

### GPRS Conducted Output Power

Band	Channel	Conducted Output Peak Power							
		1 Slot (dBm)	1 Slot (W)	2 Slots (dBm)	2 Slots (W)	3 Slots (dBm)	3 Slots (W)	4 Slots (dBm)	4 Slots (W)
GPRS 850	LCH	32.47	1.766	30.40	1.095	28.25	0.668	26.08	0.406
	MCH	32.40	1.738	30.35	1.083	28.18	0.658	25.81	0.381
	HCH	32.31	1.702	30.27	1.063	28.15	0.654	25.81	0.381
GPRS 1900	LCH	29.69	0.931	28.67	0.735	26.48	0.445	24.29	0.269
	MCH	29.65	0.923	28.57	0.719	26.46	0.442	24.03	0.253
	HCH	29.18	0.828	28.06	0.640	25.79	0.379	23.58	0.228

### EGPRS Conducted Output Power

Band	Channel	Conducted Output Peak Power							
		1 Slot (dBm)	1 Slot (W)	2 Slots (dBm)	2 Slots (W)	3 Slots (dBm)	3 Slots (W)	4 Slots (dBm)	4 Slots (W)
EGPRS 850	LCH	29.48	0.887	28.23	0.665	26.63	0.460	25.01	0.317
	MCH	29.53	0.897	28.21	0.662	26.57	0.454	25.07	0.321
	HCH	29.44	0.879	28.24	0.666	26.77	0.476	25.19	0.330
EGPRS 1900	LCH	29.48	0.887	29.05	0.803	27.35	0.544	25.92	0.391
	MCH	29.30	0.851	28.87	0.770	27.24	0.530	25.70	0.372
	HCH	28.67	0.736	28.18	0.658	26.55	0.452	25.21	0.332

## EVDO Mode Test Data

Test Band	Test Channel	Conducted Output Peak Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
EVDO BC0 Rel. 0	LCH	23.86	-3.8	17.91	0.062	7.000	Pass
	MCH	23.87	-3.8	17.92	0.062	7.000	Pass
	HCH	24.15	-3.8	18.20	0.066	7.000	Pass
EVDO BC0 Rel. A	LCH	24.09	-3.8	18.14	0.065	7.000	Pass
	MCH	23.95	-3.8	18.00	0.063	7.000	Pass
	HCH	24.07	-3.8	18.12	0.065	7.000	Pass

## WCDMA Mode Test Data

Test Band	Test Channel	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
WCDMA Band 2	LCH	24.37	0.9	25.27	0.337	2.00	Pass
	MCH	24.53	0.9	25.43	0.349	2.00	Pass
	HCH	24.22	0.9	25.12	0.325	2.00	Pass
HSDPA Band 2	LCH	23.38	0.9	24.28	0.268	2.00	Pass
	MCH	23.55	0.9	24.45	0.279	2.00	Pass
	HCH	23.26	0.9	24.16	0.261	2.00	Pass
HSUPA Band 2	LCH	23.34	0.9	24.24	0.265	2.00	Pass
	MCH	23.57	0.9	24.47	0.280	2.00	Pass
	HCH	23.23	0.9	24.13	0.259	2.00	Pass

Test Band	Test Channel	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
WCDMA Band 4	LCH	23.85	2.3	26.15	0.412	1.00	Pass
	MCH	23.96	2.3	26.26	0.423	1.00	Pass
	HCH	24.02	2.3	26.32	0.429	1.00	Pass
HSDPA Band 4	LCH	22.84	2.3	25.14	0.327	1.00	Pass
	MCH	22.95	2.3	25.25	0.335	1.00	Pass
	HCH	23.05	2.3	25.35	0.343	1.00	Pass
HSUPA Band 4	LCH	22.82	2.3	25.12	0.325	1.00	Pass
	MCH	23.01	2.3	25.31	0.340	1.00	Pass
	HCH	23.05	2.3	25.35	0.343	1.00	Pass

Test Band	Test Channel	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
WCDMA Band 5	LCH	24.05	-3.8	-5.95	18.10	0.065	7.00	Pass
	MCH	23.96	-3.8	-5.95	18.01	0.063	7.00	Pass
	HCH	24.03	-3.8	-5.95	18.08	0.064	7.00	Pass
HSDPA Band 5	LCH	23.09	-3.8	-5.95	17.14	0.052	7.00	Pass
	MCH	22.98	-3.8	-5.95	17.03	0.050	7.00	Pass
	HCH	23.05	-3.8	-5.95	17.10	0.051	7.00	Pass
HSUPA Band 5	LCH	23.10	-3.8	-5.95	17.15	0.052	7.00	Pass
	MCH	23.01	-3.8	-5.95	17.06	0.051	7.00	Pass
	HCH	23.07	-3.8	-5.95	17.12	0.052	7.00	Pass

Note 1: For the HSDPA and HSUPA mode, all subtests were tested and just the worst data were recorded in this table.

Note 2:  $ERP/EIRP = P_{Meas} + GT - LC$

ERP/EIRP = effective or equivalent radiated power, respectively (expressed in the same units as  $P_{Meas}$ , typically dBW or dBm);

$P_{Meas}$  = measured transmitter output power or PSD, in dBm or dBW;

GT = gain of the transmitting antenna, in dBd (ERP) or dBi (EIRP);

LC = signal attenuation in the connecting cable between the transmitter and antenna, in dB.

$ERP = EIRP - 2.15$ ; where ERP and EIRP are expressed in consistent units.

### HSDPA Conducted Output Power

Band	Channel	Conducted Output Average Power							
		Subtest1		Subtest2		Subtest3		Subtest4	
		(dBm)	(W)	(dBm)	(W)	(dBm)	(W)	(dBm)	(W)
HSDPA Band 2	LCH	23.37	0.217	23.38	0.218	22.85	0.193	22.87	0.194
	MCH	23.55	0.226	23.52	0.225	23.04	0.201	23.02	0.200
	HCH	23.20	0.209	23.26	0.212	22.69	0.186	22.70	0.186
HSDPA Band 4	LCH	22.82	0.191	22.84	0.192	22.31	0.170	22.30	0.170
	MCH	22.93	0.196	22.95	0.197	22.47	0.177	22.47	0.177
	HCH	23.05	0.202	23.05	0.202	22.56	0.180	22.54	0.179
HSDPA Band 5	LCH	23.05	0.202	23.09	0.204	22.57	0.181	22.54	0.179
	MCH	22.98	0.199	22.97	0.198	22.49	0.177	22.47	0.177
	HCH	23.05	0.202	23.04	0.201	22.52	0.179	22.53	0.179

### HSUPA Conducted Output Power

Band	Channel	Conducted Output Average Power									
		Subtest1		Subtest2		Subtest3		Subtest4		Subtest5	
		(dBm)	(W)	(dBm)	(W)	(dBm)	(W)	(dBm)	(W)	(dBm)	(W)
HSUPA Band 2	LCH	23.34	0.216	21.32	0.136	22.37	0.173	21.39	0.138	23.32	0.215
	MCH	23.55	0.226	21.54	0.143	22.52	0.179	21.54	0.143	23.57	0.228
	HCH	23.15	0.207	21.24	0.133	22.24	0.167	21.12	0.129	23.23	0.210
HSUPA Band 4	LCH	22.81	0.191	20.78	0.120	21.86	0.153	20.80	0.120	22.82	0.191
	MCH	23.01	0.200	21.02	0.126	21.97	0.157	20.92	0.124	22.96	0.198
	HCH	23.04	0.201	20.98	0.125	22.07	0.161	21.00	0.126	23.05	0.202
HSUPA Band 5	LCH	23.10	0.204	21.07	0.128	22.06	0.161	21.11	0.129	23.09	0.204
	MCH	23.01	0.200	20.99	0.126	21.99	0.158	20.97	0.125	22.92	0.196
	HCH	23.06	0.202	21.05	0.127	21.96	0.157	21.03	0.127	23.07	0.203

## LTE Mode Test Data

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
<b>LTE BAND2</b>									
1.4 MHz	LCH	QPSK	RB1#0	23.93	0.9	24.83	0.304	2.00	Pass
			RB1#3	23.94	0.9	24.84	0.305	2.00	Pass
			RB1#5	23.84	0.9	24.74	0.298	2.00	Pass
			RB3#0	23.94	0.9	24.84	0.305	2.00	Pass
			RB3#2	23.95	0.9	24.85	0.305	2.00	Pass
			RB3#3	23.87	0.9	24.77	0.300	2.00	Pass
		RB6#0	22.99	0.9	23.89	0.245	2.00	Pass	
		16-QAM	RB1#0	23.16	0.9	24.06	0.255	2.00	Pass
			RB1#3	23.16	0.9	24.06	0.255	2.00	Pass
			RB1#5	23.08	0.9	23.98	0.250	2.00	Pass
			RB3#0	23.06	0.9	23.96	0.249	2.00	Pass
			RB3#2	23.07	0.9	23.97	0.249	2.00	Pass
	RB3#3		22.98	0.9	23.88	0.244	2.00	Pass	
	RB6#0	22.1	0.9	23.00	0.200	2.00	Pass		
	MCH	QPSK	RB1#0	24.11	0.9	25.01	0.317	2.00	Pass
			RB1#3	24.07	0.9	24.97	0.314	2.00	Pass
			RB1#5	24	0.9	24.90	0.309	2.00	Pass
			RB3#0	24.1	0.9	25.00	0.316	2.00	Pass
			RB3#2	24.08	0.9	24.98	0.315	2.00	Pass
			RB3#3	24.02	0.9	24.92	0.310	2.00	Pass
		RB6#0	23.13	0.9	24.03	0.253	2.00	Pass	
		16-QAM	RB1#0	23.57	0.9	24.47	0.280	2.00	Pass
			RB1#3	23.55	0.9	24.45	0.279	2.00	Pass
			RB1#5	23.48	0.9	24.38	0.274	2.00	Pass
			RB3#0	23.33	0.9	24.23	0.265	2.00	Pass
			RB3#2	23.34	0.9	24.24	0.265	2.00	Pass
	RB3#3		23.32	0.9	24.22	0.264	2.00	Pass	
	RB6#0	22.04	0.9	22.94	0.197	2.00	Pass		
	HCH	QPSK	RB1#0	22.53	0.9	23.43	0.220	2.00	Pass
			RB1#3	22.44	0.9	23.34	0.216	2.00	Pass
RB1#5			22.29	0.9	23.19	0.208	2.00	Pass	
RB3#0			22.45	0.9	23.35	0.216	2.00	Pass	
RB3#2			22.56	0.9	23.46	0.222	2.00	Pass	
RB3#3			22.32	0.9	23.22	0.210	2.00	Pass	
RB6#0		21.46	0.9	22.36	0.172	2.00	Pass		
16-QAM		RB1#0	21.59	0.9	22.49	0.177	2.00	Pass	
		RB1#3	21.49	0.9	22.39	0.173	2.00	Pass	

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
<b>LTE BAND2</b>									
3 MHz			RB1#5	21.37	0.9	22.27	0.169	2.00	Pass
			RB3#0	21.81	0.9	22.71	0.187	2.00	Pass
			RB3#2	21.76	0.9	22.66	0.185	2.00	Pass
			RB3#3	21.63	0.9	22.53	0.179	2.00	Pass
			RB6#0	20.77	0.9	21.67	0.147	2.00	Pass
	LCH	QPSK	RB1#0	24.07	0.9	24.97	0.314	2.00	Pass
			RB1#7	24.02	0.9	24.92	0.310	2.00	Pass
			RB1#14	23.91	0.9	24.81	0.303	2.00	Pass
			RB8#0	23.1	0.9	24.00	0.251	2.00	Pass
			RB8#4	23.11	0.9	24.01	0.252	2.00	Pass
			RB8#7	23.03	0.9	23.93	0.247	2.00	Pass
			RB15#0	23.1	0.9	24.00	0.251	2.00	Pass
		16-QAM	RB1#0	23.06	0.9	23.96	0.249	2.00	Pass
			RB1#7	23.03	0.9	23.93	0.247	2.00	Pass
			RB1#14	22.89	0.9	23.79	0.239	2.00	Pass
			RB8#0	22.24	0.9	23.14	0.206	2.00	Pass
			RB8#4	22.19	0.9	23.09	0.204	2.00	Pass
			RB8#7	22.12	0.9	23.02	0.200	2.00	Pass
	MCH	QPSK	RB1#0	24.15	0.9	25.05	0.320	2.00	Pass
			RB1#7	24.2	0.9	25.10	0.324	2.00	Pass
			RB1#14	23.99	0.9	24.89	0.308	2.00	Pass
			RB8#0	23.22	0.9	24.12	0.258	2.00	Pass
			RB8#4	23.18	0.9	24.08	0.256	2.00	Pass
			RB8#7	23.09	0.9	23.99	0.251	2.00	Pass
			RB15#0	23.18	0.9	24.08	0.256	2.00	Pass
		16-QAM	RB1#0	23.66	0.9	24.56	0.286	2.00	Pass
			RB1#7	23.67	0.9	24.57	0.286	2.00	Pass
			RB1#14	23.48	0.9	24.38	0.274	2.00	Pass
RB8#0			22.28	0.9	23.18	0.208	2.00	Pass	
RB8#4			22.25	0.9	23.15	0.207	2.00	Pass	
HCH	QPSK	RB1#0	23.08	0.9	23.98	0.250	2.00	Pass	
		RB1#7	22.7	0.9	23.60	0.229	2.00	Pass	
		RB1#14	22.37	0.9	23.27	0.212	2.00	Pass	
		RB8#0	21.95	0.9	22.85	0.193	2.00	Pass	
		RB8#4	21.74	0.9	22.64	0.184	2.00	Pass	



Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict		
<b>LTE BAND2</b>											
		16-QAM	RB8#7	21.56	0.9	22.46	0.176	2.00	Pass		
			RB15#0	21.76	0.9	22.66	0.185	2.00	Pass		
			RB1#0	22.14	0.9	23.04	0.201	2.00	Pass		
			RB1#7	21.74	0.9	22.64	0.184	2.00	Pass		
			RB1#14	21.43	0.9	22.33	0.171	2.00	Pass		
			RB8#0	21.13	0.9	22.03	0.160	2.00	Pass		
			RB8#4	21	0.9	21.90	0.155	2.00	Pass		
			RB8#7	20.8	0.9	21.70	0.148	2.00	Pass		
					RB15#0	20.88	0.9	21.78	0.151	2.00	Pass
		5 MHz	LCH	QPSK	RB1#0	24.06	0.9	24.96	0.313	2.00	Pass
					RB1#13	24.05	0.9	24.95	0.313	2.00	Pass
					RB1#24	23.97	0.9	24.87	0.307	2.00	Pass
					RB12#0	23.13	0.9	24.03	0.253	2.00	Pass
					RB12#6	23.09	0.9	23.99	0.251	2.00	Pass
					RB12#13	23.01	0.9	23.91	0.246	2.00	Pass
							RB25#0	23.08	0.9	23.98	0.250
				16-QAM	RB1#0	23.27	0.9	24.17	0.261	2.00	Pass
					RB1#13	23.25	0.9	24.15	0.260	2.00	Pass
					RB1#24	23.21	0.9	24.11	0.258	2.00	Pass
					RB12#0	22.22	0.9	23.12	0.205	2.00	Pass
					RB12#6	22.23	0.9	23.13	0.206	2.00	Pass
			RB12#13		22.1	0.9	23.00	0.200	2.00	Pass	
				RB25#0	22.1	0.9	23.00	0.200	2.00	Pass	
	MCH		QPSK	RB1#0	24.14	0.9	25.04	0.319	2.00	Pass	
					RB1#13	24.21	0.9	25.11	0.324	2.00	Pass
					RB1#24	24.07	0.9	24.97	0.314	2.00	Pass
					RB12#0	23.2	0.9	24.10	0.257	2.00	Pass
					RB12#6	23.17	0.9	24.07	0.255	2.00	Pass
					RB12#13	23.1	0.9	24.00	0.251	2.00	Pass
					RB25#0	23.17	0.9	24.07	0.255	2.00	Pass
				16-QAM	RB1#0	23.72	0.9	24.62	0.290	2.00	Pass
					RB1#13	23.75	0.9	24.65	0.292	2.00	Pass
					RB1#24	23.62	0.9	24.52	0.283	2.00	Pass
			RB12#0		22.38	0.9	23.28	0.213	2.00	Pass	
			RB12#6		22.34	0.9	23.24	0.211	2.00	Pass	
		RB12#13	22.24		0.9	23.14	0.206	2.00	Pass		
			RB25#0	22.23	0.9	23.13	0.206	2.00	Pass		
	HCH	QPSK	RB1#0	23.63	0.9	24.53	0.284	2.00	Pass		

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict		
<b>LTE BAND2</b>											
			RB1#13	23.07	0.9	23.97	0.249	2.00	Pass		
			RB1#24	22.53	0.9	23.43	0.220	2.00	Pass		
			RB12#0	22.38	0.9	23.28	0.213	2.00	Pass		
			RB12#6	22.12	0.9	23.02	0.200	2.00	Pass		
			RB12#13	21.72	0.9	22.62	0.183	2.00	Pass		
			RB25#0	22.02	0.9	22.92	0.196	2.00	Pass		
		16-QAM	RB1#0	22.68	0.9	23.58	0.228	2.00	Pass		
			RB1#13	22.15	0.9	23.05	0.202	2.00	Pass		
			RB1#24	21.65	0.9	22.55	0.180	2.00	Pass		
			RB12#0	21.65	0.9	22.55	0.180	2.00	Pass		
			RB12#6	21.33	0.9	22.23	0.167	2.00	Pass		
			RB12#13	20.94	0.9	21.84	0.153	2.00	Pass		
		10 MHz	LCH	QPSK	RB1#0	24.02	0.9	24.92	0.310	2.00	Pass
					RB1#25	24.02	0.9	24.92	0.310	2.00	Pass
RB1#49	23.96				0.9	24.86	0.306	2.00	Pass		
RB25#0	23.12				0.9	24.02	0.252	2.00	Pass		
RB25#13	23.14				0.9	24.04	0.254	2.00	Pass		
RB25#25	23.07				0.9	23.97	0.249	2.00	Pass		
16-QAM	RB50#0			23.09	0.9	23.99	0.251	2.00	Pass		
	RB1#0			23.18	0.9	24.08	0.256	2.00	Pass		
	RB1#25			23.02	0.9	23.92	0.247	2.00	Pass		
	RB1#49			22.99	0.9	23.89	0.245	2.00	Pass		
	RB25#0			22.16	0.9	23.06	0.202	2.00	Pass		
	RB25#13			22.12	0.9	23.02	0.200	2.00	Pass		
MCH	QPSK			RB25#25	22.09	0.9	22.99	0.199	2.00	Pass	
				RB50#0	22.1	0.9	23.00	0.200	2.00	Pass	
		RB1#0	24.12	0.9	25.02	0.318	2.00	Pass			
		RB1#25	24.15	0.9	25.05	0.320	2.00	Pass			
	16-QAM	RB1#49	24.08	0.9	24.98	0.315	2.00	Pass			
		RB25#0	23.2	0.9	24.10	0.257	2.00	Pass			
		RB25#13	23.18	0.9	24.08	0.256	2.00	Pass			
		RB25#25	23.05	0.9	23.95	0.248	2.00	Pass			
		RB50#0	23.17	0.9	24.07	0.255	2.00	Pass			
		RB1#0	23.55	0.9	24.45	0.279	2.00	Pass			
		RB1#25	23.57	0.9	24.47	0.280	2.00	Pass			
		RB1#49	23.51	0.9	24.41	0.276	2.00	Pass			
			RB25#0	22.24	0.9	23.14	0.206	2.00	Pass		

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict	
<b>LTE BAND2</b>										
15 MHz	HCH	QPSK	RB25#13	22.25	0.9	23.15	0.207	2.00	Pass	
			RB25#25	22.2	0.9	23.10	0.204	2.00	Pass	
			RB50#0	22.2	0.9	23.10	0.204	2.00	Pass	
		16-QAM	QPSK	RB1#0	23.65	0.9	24.55	0.285	2.00	Pass
				RB1#25	23.71	0.9	24.61	0.289	2.00	Pass
				RB1#49	22.74	0.9	23.64	0.231	2.00	Pass
			16-QAM	RB25#0	23.03	0.9	23.93	0.247	2.00	Pass
				RB25#13	22.9	0.9	23.80	0.240	2.00	Pass
				RB25#25	22.33	0.9	23.23	0.210	2.00	Pass
	RB50#0			22.7	0.9	23.60	0.229	2.00	Pass	
	RB1#0			22.84	0.9	23.74	0.237	2.00	Pass	
	RB1#25			22.86	0.9	23.76	0.238	2.00	Pass	
	LCH	QPSK	RB1#49	21.9	0.9	22.80	0.191	2.00	Pass	
			RB25#0	22.14	0.9	23.04	0.201	2.00	Pass	
			RB25#13	22.1	0.9	23.00	0.200	2.00	Pass	
			RB25#25	21.5	0.9	22.40	0.174	2.00	Pass	
			RB50#0	21.83	0.9	22.73	0.187	2.00	Pass	
			RB1#0	23.88	0.9	24.78	0.301	2.00	Pass	
		16-QAM	RB1#38	23.92	0.9	24.82	0.303	2.00	Pass	
			RB1#74	23.98	0.9	24.88	0.308	2.00	Pass	
			RB36#0	22.98	0.9	23.88	0.244	2.00	Pass	
RB36#19			23.04	0.9	23.94	0.248	2.00	Pass		
RB36#39			23.02	0.9	23.92	0.247	2.00	Pass		
RB75#0			23.02	0.9	23.92	0.247	2.00	Pass		
MCH	QPSK	RB1#0	22.89	0.9	23.79	0.239	2.00	Pass		
		RB1#38	22.95	0.9	23.85	0.243	2.00	Pass		
		RB1#74	22.98	0.9	23.88	0.244	2.00	Pass		
		RB36#0	21.97	0.9	22.87	0.194	2.00	Pass		
		RB36#19	22.03	0.9	22.93	0.196	2.00	Pass		
		RB36#39	22.03	0.9	22.93	0.196	2.00	Pass		
		RB75#0	22.05	0.9	22.95	0.197	2.00	Pass		
RB1#0	24.09	0.9	24.99	0.316	2.00	Pass				
RB1#38	24.11	0.9	25.01	0.317	2.00	Pass				
RB1#74	24.05	0.9	24.95	0.313	2.00	Pass				
RB36#0	23.12	0.9	24.02	0.252	2.00	Pass				
RB36#19	23.11	0.9	24.01	0.252	2.00	Pass				
RB36#39	23.1	0.9	24.00	0.251	2.00	Pass				
RB75#0	23.06	0.9	23.96	0.249	2.00	Pass				

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict	
<b>LTE BAND2</b>										
20 MHz		16-QAM	RB1#0	23.43	0.9	24.33	0.271	2.00	Pass	
			RB1#38	23.52	0.9	24.42	0.277	2.00	Pass	
			RB1#74	23.43	0.9	24.33	0.271	2.00	Pass	
			RB36#0	22.16	0.9	23.06	0.202	2.00	Pass	
			RB36#19	22.13	0.9	23.03	0.201	2.00	Pass	
			RB36#39	22.09	0.9	22.99	0.199	2.00	Pass	
			RB75#0	22.1	0.9	23.00	0.200	2.00	Pass	
		HCH	QPSK	RB1#0	23.95	0.9	24.85	0.305	2.00	Pass
				RB1#38	23.87	0.9	24.77	0.300	2.00	Pass
				RB1#74	23.04	0.9	23.94	0.248	2.00	Pass
				RB36#0	23.06	0.9	23.96	0.249	2.00	Pass
				RB36#19	23.01	0.9	23.91	0.246	2.00	Pass
				RB36#39	22.64	0.9	23.54	0.226	2.00	Pass
				RB75#0	22.94	0.9	23.84	0.242	2.00	Pass
	16-QAM		RB1#0	23.27	0.9	24.17	0.261	2.00	Pass	
			RB1#38	23.29	0.9	24.19	0.262	2.00	Pass	
			RB1#74	22.43	0.9	23.33	0.215	2.00	Pass	
			RB36#0	22.04	0.9	22.94	0.197	2.00	Pass	
			RB36#19	21.99	0.9	22.89	0.195	2.00	Pass	
			RB36#39	21.7	0.9	22.60	0.182	2.00	Pass	
			RB75#0	21.99	0.9	22.89	0.195	2.00	Pass	
	LCH	QPSK	RB1#0	23.93	0.9	24.83	0.304	2.00	Pass	
			RB1#50	23.92	0.9	24.82	0.303	2.00	Pass	
			RB1#99	23.93	0.9	24.83	0.304	2.00	Pass	
			RB50#0	23.01	0.9	23.91	0.246	2.00	Pass	
			RB50#25	23.05	0.9	23.95	0.248	2.00	Pass	
			RB50#50	23.02	0.9	23.92	0.247	2.00	Pass	
			RB100#0	23.05	0.9	23.95	0.248	2.00	Pass	
16-QAM		RB1#0	23.56	0.9	24.46	0.279	2.00	Pass		
		RB1#50	23.59	0.9	24.49	0.281	2.00	Pass		
		RB1#99	23.52	0.9	24.42	0.277	2.00	Pass		
		RB50#0	22.01	0.9	22.91	0.195	2.00	Pass		
		RB50#25	22.09	0.9	22.99	0.199	2.00	Pass		
		RB50#50	22.04	0.9	22.94	0.197	2.00	Pass		
		RB100#0	22.08	0.9	22.98	0.199	2.00	Pass		
MCH	QPSK	RB1#0	24.09	0.9	24.99	0.316	2.00	Pass		
		RB1#50	24.13	0.9	25.03	0.318	2.00	Pass		
		RB1#99	23.99	0.9	24.89	0.308	2.00	Pass		

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict	
<b>LTE BAND2</b>										
			RB50#0	23.09	0.9	23.99	0.251	2.00	Pass	
			RB50#25	23.13	0.9	24.03	0.253	2.00	Pass	
			RB50#50	23.09	0.9	23.99	0.251	2.00	Pass	
			RB100#0	23.09	0.9	23.99	0.251	2.00	Pass	
		16-QAM	RB1#0	23.54	0.9	24.44	0.278	2.00	Pass	
			RB1#50	23.61	0.9	24.51	0.282	2.00	Pass	
			RB1#99	23.5	0.9	24.40	0.275	2.00	Pass	
			RB50#0	22.09	0.9	22.99	0.199	2.00	Pass	
			RB50#25	22.16	0.9	23.06	0.202	2.00	Pass	
			RB50#50	22.04	0.9	22.94	0.197	2.00	Pass	
		RB100#0	22.09	0.9	22.99	0.199	2.00	Pass		
		HCH	QPSK	RB1#0	23.99	0.9	24.89	0.308	2.00	Pass
				RB1#50	23.85	0.9	24.75	0.299	2.00	Pass
				RB1#99	23.11	0.9	24.01	0.252	2.00	Pass
	RB50#0			23.14	0.9	24.04	0.254	2.00	Pass	
	RB50#25			23.06	0.9	23.96	0.249	2.00	Pass	
	RB50#50			22.89	0.9	23.79	0.239	2.00	Pass	
	RB100#0		23.08	0.9	23.98	0.250	2.00	Pass		
	16-QAM		RB1#0	23.37	0.9	24.27	0.267	2.00	Pass	
			RB1#50	23.25	0.9	24.15	0.260	2.00	Pass	
			RB1#99	22.59	0.9	23.49	0.223	2.00	Pass	
			RB50#0	22.07	0.9	22.97	0.198	2.00	Pass	
			RB50#25	22.07	0.9	22.97	0.198	2.00	Pass	
			RB50#50	21.91	0.9	22.81	0.191	2.00	Pass	
	RB100#0		22.1	0.9	23.00	0.200	2.00	Pass		

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
<b>LTE BAND4</b>									
1.4 MHz	LCH	QPSK	RB1#0	23.43	2.3	25.73	0.374	1.00	Pass
			RB1#3	23.52	2.3	25.82	0.382	1.00	Pass
			RB1#5	23.44	2.3	25.74	0.375	1.00	Pass
			RB3#0	23.48	2.3	25.78	0.378	1.00	Pass
			RB3#2	23.53	2.3	25.83	0.383	1.00	Pass
			RB3#3	23.49	2.3	25.79	0.379	1.00	Pass
		RB6#0	22.61	2.3	24.91	0.310	1.00	Pass	
		16-QAM	RB1#0	22.66	2.3	24.96	0.313	1.00	Pass
			RB1#3	22.7	2.3	25.00	0.316	1.00	Pass
			RB1#5	22.71	2.3	25.01	0.317	1.00	Pass
			RB3#0	22.6	2.3	24.90	0.309	1.00	Pass
			RB3#2	22.65	2.3	24.95	0.313	1.00	Pass
	RB3#3		22.67	2.3	24.97	0.314	1.00	Pass	
	RB6#0	21.81	2.3	24.11	0.258	1.00	Pass		
	MCH	QPSK	RB1#0	23.59	2.3	25.89	0.388	1.00	Pass
			RB1#3	23.64	2.3	25.94	0.393	1.00	Pass
			RB1#5	23.6	2.3	25.90	0.389	1.00	Pass
			RB3#0	23.61	2.3	25.91	0.390	1.00	Pass
			RB3#2	23.64	2.3	25.94	0.393	1.00	Pass
			RB3#3	23.61	2.3	25.91	0.390	1.00	Pass
		RB6#0	22.72	2.3	25.02	0.318	1.00	Pass	
		16-QAM	RB1#0	23.08	2.3	25.38	0.345	1.00	Pass
			RB1#3	23.14	2.3	25.44	0.350	1.00	Pass
			RB1#5	23.07	2.3	25.37	0.344	1.00	Pass
			RB3#0	22.92	2.3	25.22	0.333	1.00	Pass
			RB3#2	22.94	2.3	25.24	0.334	1.00	Pass
	RB3#3		22.92	2.3	25.22	0.333	1.00	Pass	
	RB6#0	21.68	2.3	23.98	0.250	1.00	Pass		
	HCH	QPSK	RB1#0	22.9	2.3	25.20	0.331	1.00	Pass
			RB1#3	22.94	2.3	25.24	0.334	1.00	Pass
			RB1#5	22.86	2.3	25.16	0.328	1.00	Pass
			RB3#0	22.83	2.3	25.13	0.326	1.00	Pass
			RB3#2	22.95	2.3	25.25	0.335	1.00	Pass
			RB3#3	22.83	2.3	25.13	0.326	1.00	Pass
		RB6#0	21.86	2.3	24.16	0.261	1.00	Pass	
		16-QAM	RB1#0	21.94	2.3	24.24	0.265	1.00	Pass
RB1#3	21.96	2.3	24.26	0.267	1.00	Pass			

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
<b>LTE BAND4</b>									
3 MHz			RB1#5	21.93	2.3	24.23	0.265	1.00	Pass
			RB3#0	22.26	2.3	24.56	0.286	1.00	Pass
			RB3#2	22.3	2.3	24.60	0.288	1.00	Pass
			RB3#3	22.15	2.3	24.45	0.279	1.00	Pass
			RB6#0	21.31	2.3	23.61	0.230	1.00	Pass
	LCH	QPSK	RB1#0	23.56	2.3	25.86	0.385	1.00	Pass
			RB1#7	23.6	2.3	25.90	0.389	1.00	Pass
			RB1#14	23.55	2.3	25.85	0.385	1.00	Pass
			RB8#0	22.71	2.3	25.01	0.317	1.00	Pass
			RB8#4	22.75	2.3	25.05	0.320	1.00	Pass
			RB8#7	22.7	2.3	25.00	0.316	1.00	Pass
			RB15#0	22.72	2.3	25.02	0.318	1.00	Pass
		16-QAM	RB1#0	22.59	2.3	24.89	0.308	1.00	Pass
			RB1#7	22.66	2.3	24.96	0.313	1.00	Pass
			RB1#14	22.6	2.3	24.90	0.309	1.00	Pass
			RB8#0	21.82	2.3	24.12	0.258	1.00	Pass
			RB8#4	21.86	2.3	24.16	0.261	1.00	Pass
			RB8#7	21.82	2.3	24.12	0.258	1.00	Pass
	MCH	QPSK	RB1#0	23.64	2.3	25.94	0.393	1.00	Pass
			RB1#7	23.78	2.3	26.08	0.406	1.00	Pass
			RB1#14	23.72	2.3	26.02	0.400	1.00	Pass
			RB8#0	22.78	2.3	25.08	0.322	1.00	Pass
			RB8#4	22.83	2.3	25.13	0.326	1.00	Pass
			RB8#7	22.81	2.3	25.11	0.324	1.00	Pass
			RB15#0	22.75	2.3	25.05	0.320	1.00	Pass
		16-QAM	RB1#0	23.16	2.3	25.46	0.352	1.00	Pass
			RB1#7	23.26	2.3	25.56	0.360	1.00	Pass
			RB1#14	23.21	2.3	25.51	0.356	1.00	Pass
RB8#0			21.85	2.3	24.15	0.260	1.00	Pass	
RB8#4			21.9	2.3	24.20	0.263	1.00	Pass	
HCH	QPSK	RB8#7	21.88	2.3	24.18	0.262	1.00	Pass	
		RB15#0	21.84	2.3	24.14	0.259	1.00	Pass	
		RB1#0	23.23	2.3	25.53	0.357	1.00	Pass	
		RB1#7	23.17	2.3	25.47	0.352	1.00	Pass	
		RB1#14	23.07	2.3	25.37	0.344	1.00	Pass	
			RB8#0	22.12	2.3	24.42	0.277	1.00	Pass
			RB8#4	22.11	2.3	24.41	0.276	1.00	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict		
<b>LTE BAND4</b>											
		16-QAM	RB8#7	22.02	2.3	24.32	0.270	1.00	Pass		
			RB15#0	22.11	2.3	24.41	0.276	1.00	Pass		
			RB1#0	22.21	2.3	24.51	0.282	1.00	Pass		
			RB1#7	22.14	2.3	24.44	0.278	1.00	Pass		
			RB1#14	22.06	2.3	24.36	0.273	1.00	Pass		
			RB8#0	21.36	2.3	23.66	0.232	1.00	Pass		
			RB8#4	21.35	2.3	23.65	0.232	1.00	Pass		
			RB8#7	21.24	2.3	23.54	0.226	1.00	Pass		
					RB15#0	21.18	2.3	23.48	0.223	1.00	Pass
		5 MHz	LCH	QPSK	RB1#0	23.59	2.3	25.89	0.388	1.00	Pass
					RB1#13	23.64	2.3	25.94	0.393	1.00	Pass
					RB1#24	23.61	2.3	25.91	0.390	1.00	Pass
					RB12#0	22.68	2.3	24.98	0.315	1.00	Pass
					RB12#6	22.71	2.3	25.01	0.317	1.00	Pass
					RB12#13	22.72	2.3	25.02	0.318	1.00	Pass
					RB25#0	22.71	2.3	25.01	0.317	1.00	Pass
				16-QAM	RB1#0	22.85	2.3	25.15	0.327	1.00	Pass
					RB1#13	22.88	2.3	25.18	0.330	1.00	Pass
					RB1#24	22.87	2.3	25.17	0.329	1.00	Pass
					RB12#0	21.83	2.3	24.13	0.259	1.00	Pass
					RB12#6	21.82	2.3	24.12	0.258	1.00	Pass
			RB12#13		21.83	2.3	24.13	0.259	1.00	Pass	
				RB25#0	21.77	2.3	24.07	0.255	1.00	Pass	
	MCH		QPSK	RB1#0	23.73	2.3	26.03	0.401	1.00	Pass	
					RB1#13	23.79	2.3	26.09	0.406	1.00	Pass
					RB1#24	23.68	2.3	25.98	0.396	1.00	Pass
					RB12#0	22.76	2.3	25.06	0.321	1.00	Pass
					RB12#6	22.76	2.3	25.06	0.321	1.00	Pass
					RB12#13	22.75	2.3	25.05	0.320	1.00	Pass
					RB25#0	22.74	2.3	25.04	0.319	1.00	Pass
				16-QAM	RB1#0	23.27	2.3	25.57	0.361	1.00	Pass
					RB1#13	23.35	2.3	25.65	0.367	1.00	Pass
					RB1#24	23.25	2.3	25.55	0.359	1.00	Pass
			RB12#0		21.94	2.3	24.24	0.265	1.00	Pass	
			RB12#6		21.92	2.3	24.22	0.264	1.00	Pass	
		RB12#13	21.95		2.3	24.25	0.266	1.00	Pass		
			RB25#0	21.87	2.3	24.17	0.261	1.00	Pass		
	HCH	QPSK	RB1#0	23.31	2.3	25.61	0.364	1.00	Pass		



Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
<b>LTE BAND4</b>									
			RB1#13	23.2	2.3	25.50	0.355	1.00	Pass
			RB1#24	23.12	2.3	25.42	0.348	1.00	Pass
			RB12#0	22.31	2.3	24.61	0.289	1.00	Pass
			RB12#6	22.23	2.3	24.53	0.284	1.00	Pass
			RB12#13	22.03	2.3	24.33	0.271	1.00	Pass
			RB25#0	22.09	2.3	24.39	0.275	1.00	Pass
		16-QAM	RB1#0	22.23	2.3	24.53	0.284	1.00	Pass
			RB1#13	22.15	2.3	24.45	0.279	1.00	Pass
			RB1#24	22.12	2.3	24.42	0.277	1.00	Pass
			RB12#0	21.48	2.3	23.78	0.239	1.00	Pass
			RB12#6	21.45	2.3	23.75	0.237	1.00	Pass
			RB12#13	21.3	2.3	23.60	0.229	1.00	Pass
			RB25#0	21.29	2.3	23.59	0.229	1.00	Pass
			10 MHz	LCH	QPSK	RB1#0	23.32	2.3	25.62
RB1#25	23.66	2.3				25.96	0.394	1.00	Pass
RB1#49	23.54	2.3				25.84	0.384	1.00	Pass
RB25#0	22.74	2.3				25.04	0.319	1.00	Pass
RB25#13	22.79	2.3				25.09	0.323	1.00	Pass
RB25#25	22.8	2.3				25.10	0.324	1.00	Pass
16-QAM	RB50#0	22.12			2.3	24.42	0.277	1.00	Pass
	RB1#0	20.87			2.3	23.17	0.207	1.00	Pass
	RB1#25	21.56			2.3	23.86	0.243	1.00	Pass
	RB1#49	22.49			2.3	24.79	0.301	1.00	Pass
	RB25#0	21.79			2.3	24.09	0.256	1.00	Pass
	RB25#13	21.83			2.3	24.13	0.259	1.00	Pass
	RB25#25	21.8			2.3	24.10	0.257	1.00	Pass
	RB50#0	21.67			2.3	23.97	0.249	1.00	Pass
10 MHz	MCH	QPSK	RB1#0	23.65	2.3	25.95	0.394	1.00	Pass
			RB1#25	23.74	2.3	26.04	0.402	1.00	Pass
			RB1#49	23.62	2.3	25.92	0.391	1.00	Pass
			RB25#0	22.75	2.3	25.05	0.320	1.00	Pass
			RB25#13	22.84	2.3	25.14	0.327	1.00	Pass
			RB25#25	22.72	2.3	25.02	0.318	1.00	Pass
		16-QAM	RB50#0	22.8	2.3	25.10	0.324	1.00	Pass
			RB1#0	23.26	2.3	25.56	0.360	1.00	Pass
			RB1#25	23.17	2.3	25.47	0.352	1.00	Pass
			RB1#49	23.1	2.3	25.40	0.347	1.00	Pass
			RB25#0	21.89	2.3	24.19	0.262	1.00	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict	
<b>LTE BAND4</b>										
15 MHz	HCH	QPSK	RB25#13	21.84	2.3	24.14	0.259	1.00	Pass	
			RB25#25	21.88	2.3	24.18	0.262	1.00	Pass	
			RB50#0	21.84	2.3	24.14	0.259	1.00	Pass	
		16-QAM	QPSK	RB1#0	23.58	2.3	25.88	0.387	1.00	Pass
				RB1#25	23.59	2.3	25.89	0.388	1.00	Pass
				RB1#49	23.45	2.3	25.75	0.376	1.00	Pass
			16-QAM	RB25#0	22.82	2.3	25.12	0.325	1.00	Pass
				RB25#13	22.55	2.3	24.85	0.305	1.00	Pass
				RB25#25	22.25	2.3	24.55	0.285	1.00	Pass
	RB50#0			22.15	2.3	24.45	0.279	1.00	Pass	
	RB1#0			21.91	2.3	24.21	0.264	1.00	Pass	
	RB1#25			22.08	2.3	24.38	0.274	1.00	Pass	
	LCH	QPSK	RB1#49	22.1	2.3	24.40	0.275	1.00	Pass	
			RB25#0	21.98	2.3	24.28	0.268	1.00	Pass	
			RB25#13	21.88	2.3	24.18	0.262	1.00	Pass	
			RB25#25	21.5	2.3	23.80	0.240	1.00	Pass	
			RB50#0	21.6	2.3	23.90	0.245	1.00	Pass	
			RB1#0	23.36	2.3	25.66	0.368	1.00	Pass	
		16-QAM	RB1#38	23.54	2.3	25.84	0.384	1.00	Pass	
			RB1#74	23.51	2.3	25.81	0.381	1.00	Pass	
			RB36#0	22.53	2.3	24.83	0.304	1.00	Pass	
RB36#19			22.68	2.3	24.98	0.315	1.00	Pass		
RB36#39			22.5	2.3	24.80	0.302	1.00	Pass		
RB75#0			22.62	2.3	24.92	0.310	1.00	Pass		
MCH	QPSK	RB1#0	21.76	2.3	24.06	0.255	1.00	Pass		
		RB1#38	22.67	2.3	24.97	0.314	1.00	Pass		
		RB1#74	22.52	2.3	24.82	0.303	1.00	Pass		
		RB36#0	21.56	2.3	23.86	0.243	1.00	Pass		
		RB36#19	21.68	2.3	23.98	0.250	1.00	Pass		
		RB36#39	21.53	2.3	23.83	0.242	1.00	Pass		
		RB75#0	21.62	2.3	23.92	0.247	1.00	Pass		
MCH	QPSK	RB1#0	23.62	2.3	25.92	0.391	1.00	Pass		
		RB1#38	23.64	2.3	25.94	0.393	1.00	Pass		
		RB1#74	23.57	2.3	25.87	0.386	1.00	Pass		
		RB36#0	22.66	2.3	24.96	0.313	1.00	Pass		
		RB36#19	22.66	2.3	24.96	0.313	1.00	Pass		
		RB36#39	22.63	2.3	24.93	0.311	1.00	Pass		
		RB75#0	22.65	2.3	24.95	0.313	1.00	Pass		

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
<b>LTE BAND4</b>									
20 MHz	HCH	16-QAM	RB1#0	23.08	2.3	25.38	0.345	1.00	Pass
			RB1#38	23.03	2.3	25.33	0.341	1.00	Pass
			RB1#74	22.93	2.3	25.23	0.333	1.00	Pass
			RB36#0	21.73	2.3	24.03	0.253	1.00	Pass
			RB36#19	21.73	2.3	24.03	0.253	1.00	Pass
			RB36#39	21.65	2.3	23.95	0.248	1.00	Pass
			RB75#0	21.69	2.3	23.99	0.251	1.00	Pass
		QPSK	RB1#0	23.69	2.3	25.99	0.397	1.00	Pass
			RB1#38	23.73	2.3	26.03	0.401	1.00	Pass
			RB1#74	23.58	2.3	25.88	0.387	1.00	Pass
			RB36#0	22.8	2.3	25.10	0.324	1.00	Pass
			RB36#19	22.76	2.3	25.06	0.321	1.00	Pass
			RB36#39	22.63	2.3	24.93	0.311	1.00	Pass
			RB75#0	22.74	2.3	25.04	0.319	1.00	Pass
	16-QAM	RB1#0	23.2	2.3	25.50	0.355	1.00	Pass	
		RB1#38	23.12	2.3	25.42	0.348	1.00	Pass	
		RB1#74	22.95	2.3	25.25	0.335	1.00	Pass	
		RB36#0	21.78	2.3	24.08	0.256	1.00	Pass	
		RB36#19	21.75	2.3	24.05	0.254	1.00	Pass	
		RB36#39	21.74	2.3	24.04	0.254	1.00	Pass	
		RB75#0	21.8	2.3	24.10	0.257	1.00	Pass	
	LCH	QPSK	RB1#0	23.55	2.3	25.85	0.385	1.00	Pass
			RB1#50	23.59	2.3	25.89	0.388	1.00	Pass
			RB1#99	23.51	2.3	25.81	0.381	1.00	Pass
			RB50#0	22.57	2.3	24.87	0.307	1.00	Pass
			RB50#25	22.68	2.3	24.98	0.315	1.00	Pass
			RB50#50	22.36	2.3	24.66	0.292	1.00	Pass
			RB100#0	22.66	2.3	24.96	0.313	1.00	Pass
16-QAM		RB1#0	23.12	2.3	25.42	0.348	1.00	Pass	
		RB1#50	23.25	2.3	25.55	0.359	1.00	Pass	
		RB1#99	23.06	2.3	25.36	0.344	1.00	Pass	
		RB50#0	21.66	2.3	23.96	0.249	1.00	Pass	
		RB50#25	21.71	2.3	24.01	0.252	1.00	Pass	
		RB50#50	21.41	2.3	23.71	0.235	1.00	Pass	
		RB100#0	21.7	2.3	24.00	0.251	1.00	Pass	
MCH	QPSK	RB1#0	23.68	2.3	25.98	0.396	1.00	Pass	
		RB1#50	23.65	2.3	25.95	0.394	1.00	Pass	
		RB1#99	23.65	2.3	25.95	0.394	1.00	Pass	

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict		
<b>LTE BAND4</b>											
			RB50#0	22.61	2.3	24.91	0.310	1.00	Pass		
			RB50#25	22.68	2.3	24.98	0.315	1.00	Pass		
			RB50#50	22.59	2.3	24.89	0.308	1.00	Pass		
			RB100#0	22.66	2.3	24.96	0.313	1.00	Pass		
		16-QAM	RB1#0	23.34	2.3	25.64	0.366	1.00	Pass		
			RB1#50	23.15	2.3	25.45	0.351	1.00	Pass		
			RB1#99	23.01	2.3	25.31	0.340	1.00	Pass		
			RB50#0	21.73	2.3	24.03	0.253	1.00	Pass		
			RB50#25	21.69	2.3	23.99	0.251	1.00	Pass		
			RB50#50	21.63	2.3	23.93	0.247	1.00	Pass		
			RB100#0	21.64	2.3	23.94	0.248	1.00	Pass		
			HCH	QPSK	RB1#0	23.79	2.3	26.09	0.406	1.00	Pass
					RB1#50	23.69	2.3	25.99	0.397	1.00	Pass
					RB1#99	23.58	2.3	25.88	0.387	1.00	Pass
	RB50#0	22.8			2.3	25.10	0.324	1.00	Pass		
	RB50#25	22.83			2.3	25.13	0.326	1.00	Pass		
	RB50#50	22.7			2.3	25.00	0.316	1.00	Pass		
	RB100#0	22.81			2.3	25.11	0.324	1.00	Pass		
	16-QAM	RB1#0	23.18	2.3	25.48	0.353	1.00	Pass			
		RB1#50	23.09	2.3	25.39	0.346	1.00	Pass			
		RB1#99	23.06	2.3	25.36	0.344	1.00	Pass			
		RB50#0	21.81	2.3	24.11	0.258	1.00	Pass			
		RB50#25	21.82	2.3	24.12	0.258	1.00	Pass			
		RB50#50	21.64	2.3	23.94	0.248	1.00	Pass			
		RB100#0	21.82	2.3	24.12	0.258	1.00	Pass			

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
<b>LTE BAND5</b>										
1.4 MHz	LCH	QPSK	RB1#0	23.72	-3.8	-5.95	17.77	0.060	7.00	Pass
			RB1#3	23.79	-3.8	-5.95	17.84	0.061	7.00	Pass
			RB1#5	23.71	-3.8	-5.95	17.76	0.060	7.00	Pass
			RB3#0	23.76	-3.8	-5.95	17.81	0.060	7.00	Pass
			RB3#2	23.79	-3.8	-5.95	17.84	0.061	7.00	Pass
			RB3#3	23.77	-3.8	-5.95	17.82	0.061	7.00	Pass
		RB6#0	22.82	-3.8	-5.95	16.87	0.049	7.00	Pass	
		16-QAM	RB1#0	22.95	-3.8	-5.95	17.00	0.050	7.00	Pass
			RB1#3	23	-3.8	-5.95	17.05	0.051	7.00	Pass
			RB1#5	22.93	-3.8	-5.95	16.98	0.050	7.00	Pass
			RB3#0	22.88	-3.8	-5.95	16.93	0.049	7.00	Pass
			RB3#2	22.91	-3.8	-5.95	16.96	0.050	7.00	Pass
	RB3#3		22.9	-3.8	-5.95	16.95	0.050	7.00	Pass	
	RB6#0	21.99	-3.8	-5.95	16.04	0.040	7.00	Pass		
	MCH	QPSK	RB1#0	23.65	-3.8	-5.95	17.70	0.059	7.00	Pass
			RB1#3	23.63	-3.8	-5.95	17.68	0.059	7.00	Pass
			RB1#5	23.61	-3.8	-5.95	17.66	0.058	7.00	Pass
			RB3#0	23.66	-3.8	-5.95	17.71	0.059	7.00	Pass
			RB3#2	23.7	-3.8	-5.95	17.75	0.060	7.00	Pass
			RB3#3	23.64	-3.8	-5.95	17.69	0.059	7.00	Pass
		RB6#0	22.74	-3.8	-5.95	16.79	0.048	7.00	Pass	
		16-QAM	RB1#0	23.11	-3.8	-5.95	17.16	0.052	7.00	Pass
			RB1#3	23.13	-3.8	-5.95	17.18	0.052	7.00	Pass
			RB1#5	23.11	-3.8	-5.95	17.16	0.052	7.00	Pass
			RB3#0	22.9	-3.8	-5.95	16.95	0.050	7.00	Pass
			RB3#2	22.96	-3.8	-5.95	17.01	0.050	7.00	Pass
	RB3#3		22.86	-3.8	-5.95	16.91	0.049	7.00	Pass	
	RB6#0	21.63	-3.8	-5.95	15.68	0.037	7.00	Pass		
	HCH	QPSK	RB1#0	23.69	-3.8	-5.95	17.74	0.059	7.00	Pass
			RB1#3	23.72	-3.8	-5.95	17.77	0.060	7.00	Pass
			RB1#5	23.68	-3.8	-5.95	17.73	0.059	7.00	Pass
			RB3#0	23.69	-3.8	-5.95	17.74	0.059	7.00	Pass
			RB3#2	23.77	-3.8	-5.95	17.82	0.061	7.00	Pass
			RB3#3	23.71	-3.8	-5.95	17.76	0.060	7.00	Pass
		RB6#0	22.76	-3.8	-5.95	16.81	0.048	7.00	Pass	
		16-QAM	RB1#0	22.77	-3.8	-5.95	16.82	0.048	7.00	Pass
RB1#3			22.86	-3.8	-5.95	16.91	0.049	7.00	Pass	

Test BW	Test Channel	Test Mode	Test RB (Size#Off set)	Conducted Output AV Power (dBm)	Antenn a Gain (dBi)	Antenn a Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
<b>LTE BAND5</b>										
3 MHz			RB1#5	22.79	-3.8	-5.95	16.84	0.048	7.00	Pass
			RB3#0	22.94	-3.8	-5.95	16.99	0.050	7.00	Pass
			RB3#2	22.99	-3.8	-5.95	17.04	0.051	7.00	Pass
			RB3#3	22.94	-3.8	-5.95	16.99	0.050	7.00	Pass
			RB6#0	21.94	-3.8	-5.95	15.99	0.040	7.00	Pass
	LCH	QPSK	RB1#0	23.87	-3.8	-5.95	17.92	0.062	7.00	Pass
			RB1#7	23.86	-3.8	-5.95	17.91	0.062	7.00	Pass
			RB1#14	23.79	-3.8	-5.95	17.84	0.061	7.00	Pass
			RB8#0	22.95	-3.8	-5.95	17.00	0.050	7.00	Pass
			RB8#4	22.96	-3.8	-5.95	17.01	0.050	7.00	Pass
			RB8#7	22.91	-3.8	-5.95	16.96	0.050	7.00	Pass
			RB15#0	22.95	-3.8	-5.95	17.00	0.050	7.00	Pass
		16-QAM	RB1#0	22.89	-3.8	-5.95	16.94	0.049	7.00	Pass
			RB1#7	22.92	-3.8	-5.95	16.97	0.050	7.00	Pass
			RB1#14	22.84	-3.8	-5.95	16.89	0.049	7.00	Pass
			RB8#0	22.05	-3.8	-5.95	16.10	0.041	7.00	Pass
			RB8#4	22.08	-3.8	-5.95	16.13	0.041	7.00	Pass
			RB8#7	22.03	-3.8	-5.95	16.08	0.041	7.00	Pass
			RB15#0	22.01	-3.8	-5.95	16.06	0.040	7.00	Pass
	MCH	QPSK	RB1#0	23.71	-3.8	-5.95	17.76	0.060	7.00	Pass
			RB1#7	23.77	-3.8	-5.95	17.82	0.061	7.00	Pass
			RB1#14	23.75	-3.8	-5.95	17.80	0.060	7.00	Pass
			RB8#0	22.73	-3.8	-5.95	16.78	0.048	7.00	Pass
			RB8#4	22.85	-3.8	-5.95	16.90	0.049	7.00	Pass
			RB8#7	22.82	-3.8	-5.95	16.87	0.049	7.00	Pass
			RB15#0	22.86	-3.8	-5.95	16.91	0.049	7.00	Pass
		16-QAM	RB1#0	23.17	-3.8	-5.95	17.22	0.053	7.00	Pass
			RB1#7	23.23	-3.8	-5.95	17.28	0.053	7.00	Pass
RB1#14			23.22	-3.8	-5.95	17.27	0.053	7.00	Pass	
RB8#0			21.81	-3.8	-5.95	15.86	0.039	7.00	Pass	
RB8#4			21.93	-3.8	-5.95	15.98	0.040	7.00	Pass	
RB8#7			21.89	-3.8	-5.95	15.94	0.039	7.00	Pass	
RB15#0			21.9	-3.8	-5.95	15.95	0.039	7.00	Pass	
HCH	QPSK	RB1#0	23.78	-3.8	-5.95	17.83	0.061	7.00	Pass	
		RB1#7	23.85	-3.8	-5.95	17.90	0.062	7.00	Pass	
		RB1#14	23.77	-3.8	-5.95	17.82	0.061	7.00	Pass	
		RB8#0	22.79	-3.8	-5.95	16.84	0.048	7.00	Pass	
		RB8#4	22.86	-3.8	-5.95	16.91	0.049	7.00	Pass	

Test BW	Test Channel	Test Mode	Test RB (Size#Off set)	Conducted Output AV Power (dBm)	Antenn a Gain (dBi)	Antenn a Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict		
<b>LTE BAND5</b>												
		16-QAM	RB8#7	22.86	-3.8	-5.95	16.91	0.049	7.00	Pass		
			RB15#0	22.84	-3.8	-5.95	16.89	0.049	7.00	Pass		
			RB1#0	22.92	-3.8	-5.95	16.97	0.050	7.00	Pass		
			RB1#7	22.94	-3.8	-5.95	16.99	0.050	7.00	Pass		
			RB1#14	22.89	-3.8	-5.95	16.94	0.049	7.00	Pass		
			RB8#0	21.87	-3.8	-5.95	15.92	0.039	7.00	Pass		
			RB8#4	21.96	-3.8	-5.95	16.01	0.040	7.00	Pass		
			RB8#7	21.93	-3.8	-5.95	15.98	0.040	7.00	Pass		
		RB15#0	21.81	-3.8	-5.95	15.86	0.039	7.00	Pass			
		5 MHz	LCH	QPSK	RB1#0	23.88	-3.8	-5.95	17.93	0.062	7.00	Pass
					RB1#13	23.81	-3.8	-5.95	17.86	0.061	7.00	Pass
					RB1#24	23.85	-3.8	-5.95	17.90	0.062	7.00	Pass
					RB12#0	22.96	-3.8	-5.95	17.01	0.050	7.00	Pass
					RB12#6	22.94	-3.8	-5.95	16.99	0.050	7.00	Pass
					RB12#13	22.92	-3.8	-5.95	16.97	0.050	7.00	Pass
RB25#0	22.93				-3.8	-5.95	16.98	0.050	7.00	Pass		
16-QAM	RB1#0			23.17	-3.8	-5.95	17.22	0.053	7.00	Pass		
	RB1#13			23.1	-3.8	-5.95	17.15	0.052	7.00	Pass		
	RB1#24			23.11	-3.8	-5.95	17.16	0.052	7.00	Pass		
	RB12#0			22.05	-3.8	-5.95	16.10	0.041	7.00	Pass		
	RB12#6			22.01	-3.8	-5.95	16.06	0.040	7.00	Pass		
	RB12#13			21.99	-3.8	-5.95	16.04	0.040	7.00	Pass		
	RB25#0			21.94	-3.8	-5.95	15.99	0.040	7.00	Pass		
MCH	QPSK		RB1#0	23.78	-3.8	-5.95	17.83	0.061	7.00	Pass		
			RB1#13	23.75	-3.8	-5.95	17.80	0.060	7.00	Pass		
			RB1#24	23.81	-3.8	-5.95	17.86	0.061	7.00	Pass		
			RB12#0	22.82	-3.8	-5.95	16.87	0.049	7.00	Pass		
			RB12#6	22.84	-3.8	-5.95	16.89	0.049	7.00	Pass		
			RB12#13	22.84	-3.8	-5.95	16.89	0.049	7.00	Pass		
			RB25#0	22.85	-3.8	-5.95	16.90	0.049	7.00	Pass		
	16-QAM	RB1#0	23.35	-3.8	-5.95	17.40	0.055	7.00	Pass			
		RB1#13	23.34	-3.8	-5.95	17.39	0.055	7.00	Pass			
		RB1#24	23.37	-3.8	-5.95	17.42	0.055	7.00	Pass			
		RB12#0	21.94	-3.8	-5.95	15.99	0.040	7.00	Pass			
		RB12#6	22.01	-3.8	-5.95	16.06	0.040	7.00	Pass			
		RB12#13	21.94	-3.8	-5.95	15.99	0.040	7.00	Pass			
		RB25#0	21.92	-3.8	-5.95	15.97	0.040	7.00	Pass			
HCH	QPSK	RB1#0	23.73	-3.8	-5.95	17.78	0.060	7.00	Pass			

Test BW	Test Channel	Test Mode	Test RB (Size#Off set)	Conducted Output AV Power (dBm)	Antenn a Gain (dBi)	Antenn a Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
<b>LTE BAND5</b>										
			RB1#13	23.87	-3.8	-5.95	17.92	0.062	7.00	Pass
			RB1#24	23.81	-3.8	-5.95	17.86	0.061	7.00	Pass
			RB12#0	22.83	-3.8	-5.95	16.88	0.049	7.00	Pass
			RB12#6	22.85	-3.8	-5.95	16.90	0.049	7.00	Pass
			RB12#13	22.92	-3.8	-5.95	16.97	0.050	7.00	Pass
			RB25#0	22.83	-3.8	-5.95	16.88	0.049	7.00	Pass
		16-QAM	RB1#0	22.94	-3.8	-5.95	16.99	0.050	7.00	Pass
			RB1#13	23.04	-3.8	-5.95	17.09	0.051	7.00	Pass
			RB1#24	22.98	-3.8	-5.95	17.03	0.050	7.00	Pass
			RB12#0	21.93	-3.8	-5.95	15.98	0.040	7.00	Pass
			RB12#6	21.92	-3.8	-5.95	15.97	0.040	7.00	Pass
			RB12#13	21.98	-3.8	-5.95	16.03	0.040	7.00	Pass
			RB25#0	21.81	-3.8	-5.95	15.86	0.039	7.00	Pass
			10 MHz	LCH	QPSK	RB1#0	23.85	-3.8	-5.95	17.90
RB1#25	23.79	-3.8				-5.95	17.84	0.061	7.00	Pass
RB1#49	23.72	-3.8				-5.95	17.77	0.060	7.00	Pass
RB25#0	22.84	-3.8				-5.95	16.89	0.049	7.00	Pass
RB25#13	22.93	-3.8				-5.95	16.98	0.050	7.00	Pass
RB25#25	22.91	-3.8				-5.95	16.96	0.050	7.00	Pass
RB50#0	22.93	-3.8				-5.95	16.98	0.050	7.00	Pass
16-QAM	RB1#0	22.83			-3.8	-5.95	16.88	0.049	7.00	Pass
	RB1#25	22.7			-3.8	-5.95	16.75	0.047	7.00	Pass
	RB1#49	22.74			-3.8	-5.95	16.79	0.048	7.00	Pass
	RB25#0	21.89			-3.8	-5.95	15.94	0.039	7.00	Pass
	RB25#13	21.93			-3.8	-5.95	15.98	0.040	7.00	Pass
	RB25#25	21.92			-3.8	-5.95	15.97	0.040	7.00	Pass
	RB50#0	21.87			-3.8	-5.95	15.92	0.039	7.00	Pass
MCH	QPSK	RB1#0	23.7	-3.8	-5.95	17.75	0.060	7.00	Pass	
		RB1#25	23.72	-3.8	-5.95	17.77	0.060	7.00	Pass	
		RB1#49	23.71	-3.8	-5.95	17.76	0.060	7.00	Pass	
		RB25#0	22.78	-3.8	-5.95	16.83	0.048	7.00	Pass	
		RB25#13	22.86	-3.8	-5.95	16.91	0.049	7.00	Pass	
		RB25#25	22.85	-3.8	-5.95	16.90	0.049	7.00	Pass	
		RB50#0	22.85	-3.8	-5.95	16.90	0.049	7.00	Pass	
	16-QAM	RB1#0	23.14	-3.8	-5.95	17.19	0.052	7.00	Pass	
		RB1#25	23.07	-3.8	-5.95	17.12	0.052	7.00	Pass	
		RB1#49	23.15	-3.8	-5.95	17.20	0.052	7.00	Pass	
		RB25#0	21.82	-3.8	-5.95	15.87	0.039	7.00	Pass	



Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (W)	Verdict		
<b>LTE BAND5</b>												
			RB25#13	21.85	-3.8	-5.95	15.90	0.039	7.00	Pass		
			RB25#25	21.89	-3.8	-5.95	15.94	0.039	7.00	Pass		
			RB50#0	21.84	-3.8	-5.95	15.89	0.039	7.00	Pass		
		HCH	QPSK	RB1#0	23.68	-3.8	-5.95	17.73	0.059	7.00	Pass	
				RB1#25	23.7	-3.8	-5.95	17.75	0.060	7.00	Pass	
				RB1#49	23.68	-3.8	-5.95	17.73	0.059	7.00	Pass	
				RB25#0	22.85	-3.8	-5.95	16.90	0.049	7.00	Pass	
				RB25#13	22.78	-3.8	-5.95	16.83	0.048	7.00	Pass	
				RB25#25	22.91	-3.8	-5.95	16.96	0.050	7.00	Pass	
				RB50#0	22.82	-3.8	-5.95	16.87	0.049	7.00	Pass	
				16-QAM	RB1#0	22.72	-3.8	-5.95	16.77	0.048	7.00	Pass
					RB1#25	22.75	-3.8	-5.95	16.80	0.048	7.00	Pass
					RB1#49	22.73	-3.8	-5.95	16.78	0.048	7.00	Pass
					RB25#0	21.88	-3.8	-5.95	15.93	0.039	7.00	Pass
					RB25#13	21.98	-3.8	-5.95	16.03	0.040	7.00	Pass
					RB25#25	21.93	-3.8	-5.95	15.98	0.040	7.00	Pass
					RB50#0	21.85	-3.8	-5.95	15.90	0.039	7.00	Pass

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
<b>LTE BAND7</b>									
5 MHz	LCH	QPSK	RB1#0	23.9	0	23.90	0.245	2.00	Pass
			RB1#13	23.98	0	23.98	0.250	2.00	Pass
			RB1#24	23.95	0	23.95	0.248	2.00	Pass
			RB12#0	22.98	0	22.98	0.199	2.00	Pass
			RB12#6	23.08	0	23.08	0.203	2.00	Pass
			RB12#13	23.08	0	23.08	0.203	2.00	Pass
			RB25#0	23.04	0	23.04	0.201	2.00	Pass
		16-QAM	RB1#0	23.14	0	23.14	0.206	2.00	Pass
			RB1#13	23.21	0	23.21	0.209	2.00	Pass
			RB1#24	23.2	0	23.20	0.209	2.00	Pass
			RB12#0	22.09	0	22.09	0.162	2.00	Pass
			RB12#6	22.17	0	22.17	0.165	2.00	Pass
			RB12#13	22.16	0	22.16	0.164	2.00	Pass
			RB25#0	22.09	0	22.09	0.162	2.00	Pass
	MCH	QPSK	RB1#0	23.98	0	23.98	0.250	2.00	Pass
			RB1#13	24.04	0	24.04	0.254	2.00	Pass
			RB1#24	24.05	0	24.05	0.254	2.00	Pass
			RB12#0	22.93	0	22.93	0.196	2.00	Pass
			RB12#6	23.08	0	23.08	0.203	2.00	Pass
			RB12#13	23.07	0	23.07	0.203	2.00	Pass
			RB25#0	23.07	0	23.07	0.203	2.00	Pass
		16-QAM	RB1#0	23.57	0	23.57	0.228	2.00	Pass
			RB1#13	23.68	0	23.68	0.233	2.00	Pass
			RB1#24	23.6	0	23.60	0.229	2.00	Pass
			RB12#0	22.1	0	22.10	0.162	2.00	Pass
			RB12#6	22.24	0	22.24	0.167	2.00	Pass
			RB12#13	22.28	0	22.28	0.169	2.00	Pass
			RB25#0	22.11	0	22.11	0.163	2.00	Pass
	HCH	QPSK	RB1#0	24.52	0	24.52	0.283	2.00	Pass
			RB1#13	24.55	0	24.55	0.285	2.00	Pass
RB1#24			24.55	0	24.55	0.285	2.00	Pass	
RB12#0			23.49	0	23.49	0.223	2.00	Pass	
RB12#6			23.61	0	23.61	0.230	2.00	Pass	
RB12#13			23.59	0	23.59	0.229	2.00	Pass	
RB25#0			23.55	0	23.55	0.226	2.00	Pass	
16-QAM		RB1#0	23.68	0	23.68	0.233	2.00	Pass	
		RB1#13	23.79	0	23.79	0.239	2.00	Pass	

Test BW	Test Channel	Test Mode	Test RB (Size#Offset)	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
<b>LTE BAND7</b>									
10 MHz			RB1#24	23.69	0	23.69	0.234	2.00	Pass
			RB12#0	22.57	0	22.57	0.181	2.00	Pass
			RB12#6	22.65	0	22.65	0.184	2.00	Pass
			RB12#13	22.67	0	22.67	0.185	2.00	Pass
			RB25#0	22.55	0	22.55	0.180	2.00	Pass
	LCH	QPSK	RB1#0	23.95	0	23.95	0.248	2.00	Pass
			RB1#25	23.99	0	23.99	0.251	2.00	Pass
			RB1#49	23.93	0	23.93	0.247	2.00	Pass
			RB25#0	23.1	0	23.10	0.204	2.00	Pass
			RB25#13	23.11	0	23.11	0.205	2.00	Pass
			RB25#25	23.07	0	23.07	0.203	2.00	Pass
			RB50#0	23.08	0	23.08	0.203	2.00	Pass
		16-QAM	RB1#0	22.9	0	22.90	0.195	2.00	Pass
			RB1#25	23.04	0	23.04	0.201	2.00	Pass
			RB1#49	22.99	0	22.99	0.199	2.00	Pass
			RB25#0	22.09	0	22.09	0.162	2.00	Pass
			RB25#13	22.14	0	22.14	0.164	2.00	Pass
			RB25#25	22.12	0	22.12	0.163	2.00	Pass
	MCH	QPSK	RB1#0	23.98	0	23.98	0.250	2.00	Pass
			RB1#25	23.99	0	23.99	0.251	2.00	Pass
			RB1#49	23.97	0	23.97	0.249	2.00	Pass
			RB25#0	22.99	0	22.99	0.199	2.00	Pass
			RB25#13	23.1	0	23.10	0.204	2.00	Pass
			RB25#25	23.06	0	23.06	0.202	2.00	Pass
			RB50#0	23.07	0	23.07	0.203	2.00	Pass
		16-QAM	RB1#0	23.43	0	23.43	0.220	2.00	Pass
			RB1#25	23.35	0	23.35	0.216	2.00	Pass
			RB1#49	23.39	0	23.39	0.218	2.00	Pass
RB25#0			22.11	0	22.11	0.163	2.00	Pass	
RB25#13			22.14	0	22.14	0.164	2.00	Pass	
RB25#25			22.05	0	22.05	0.160	2.00	Pass	
RB50#0			22.09	0	22.09	0.162	2.00	Pass	
HCH	QPSK	RB1#0	24.45	0	24.45	0.279	2.00	Pass	
		RB1#25	24.58	0	24.58	0.287	2.00	Pass	
		RB1#49	24.46	0	24.46	0.279	2.00	Pass	
		RB25#0	23.5	0	23.50	0.224	2.00	Pass	
		RB25#13	23.49	0	23.49	0.223	2.00	Pass	