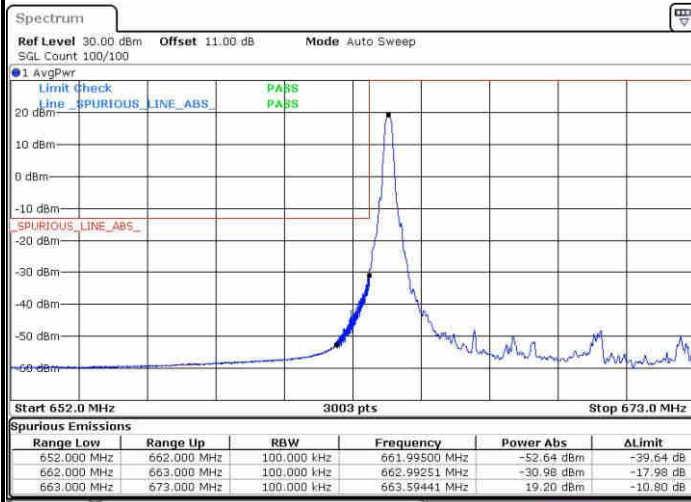


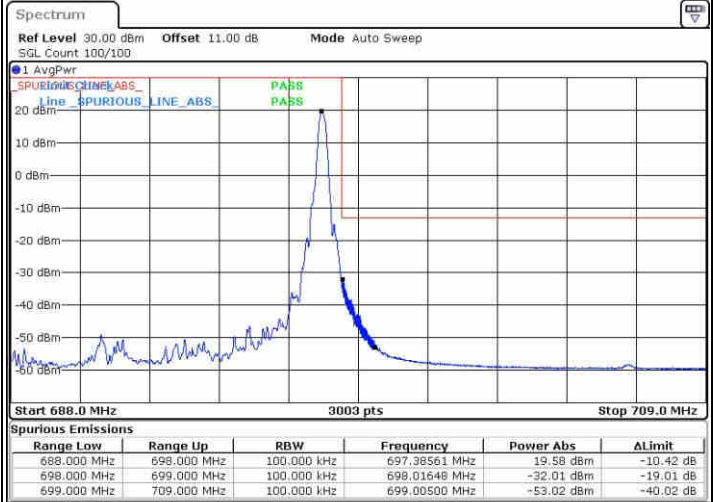


LTE Band 71 / 10MHz / 16QAM

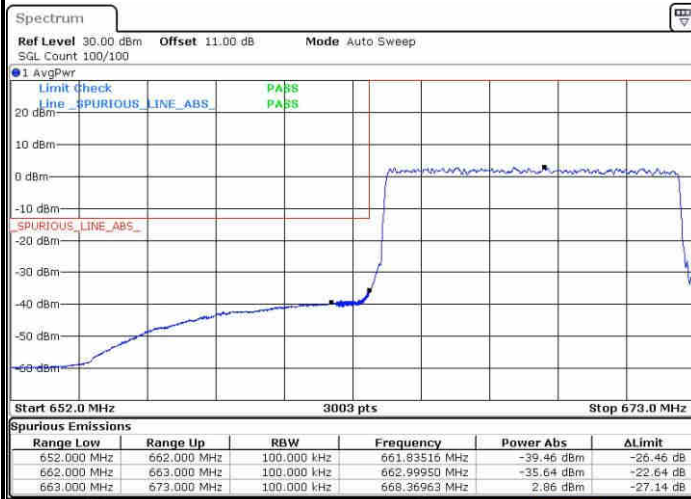
Lowest Band Edge / 1 RB



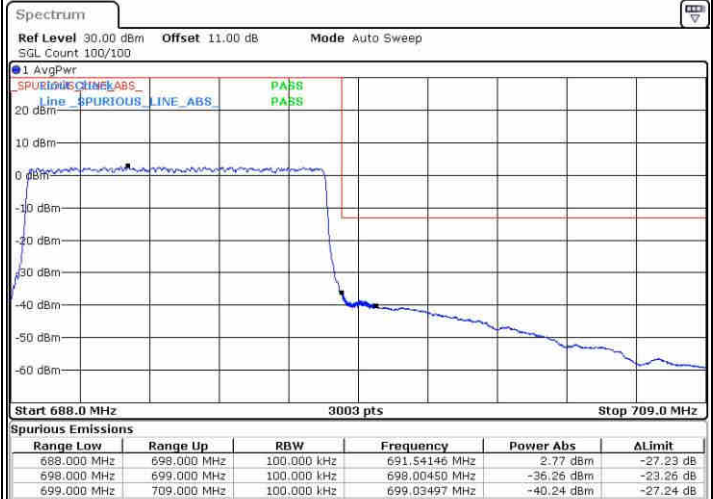
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



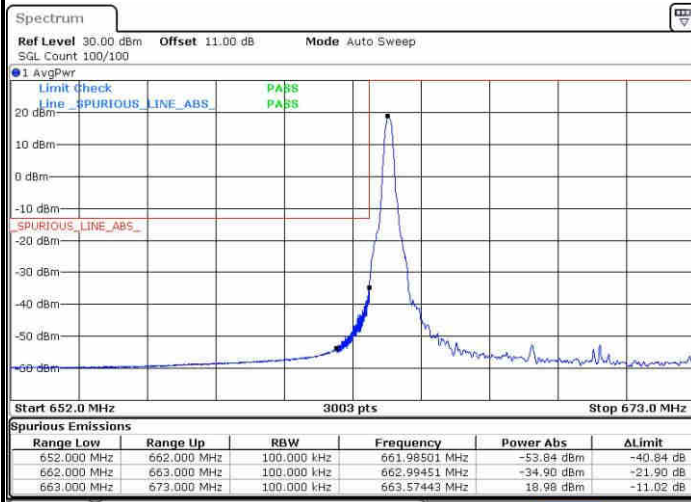
Highest Band Edge / Full RB



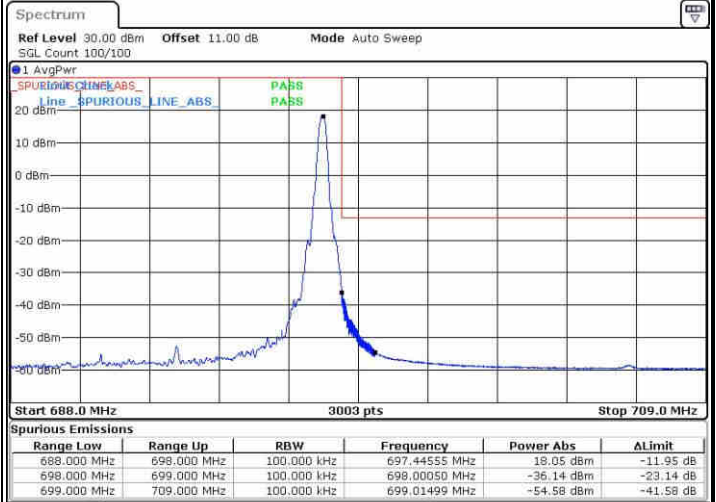


LTE Band 71 / 10MHz / 64QAM

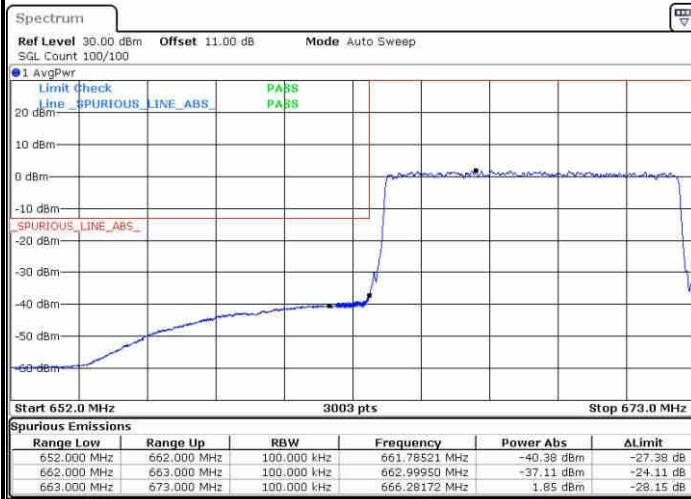
Lowest Band Edge / 1 RB



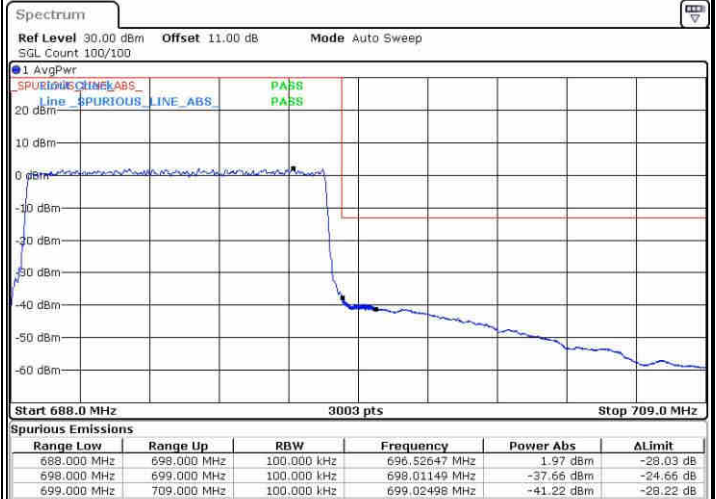
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



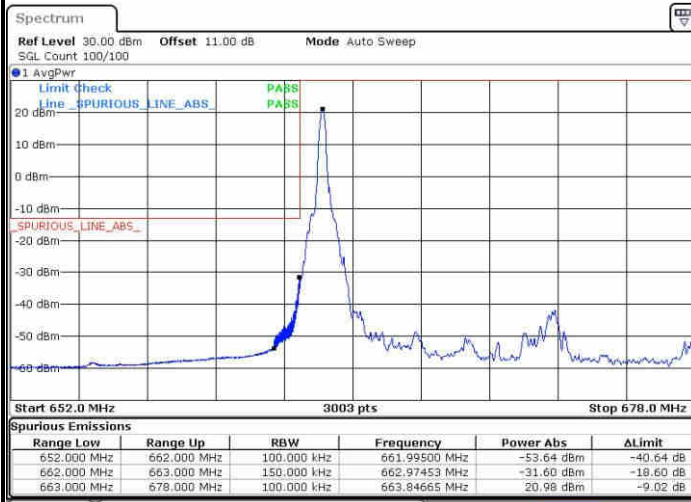
Highest Band Edge / Full RB



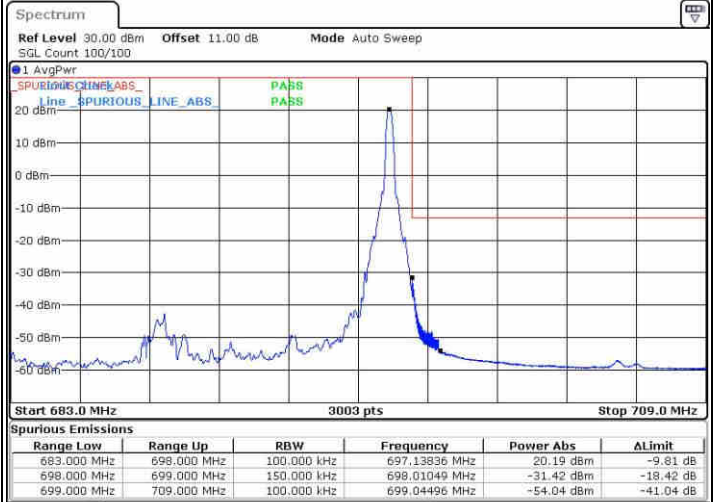


LTE Band 71 / 15MHz / QPSK

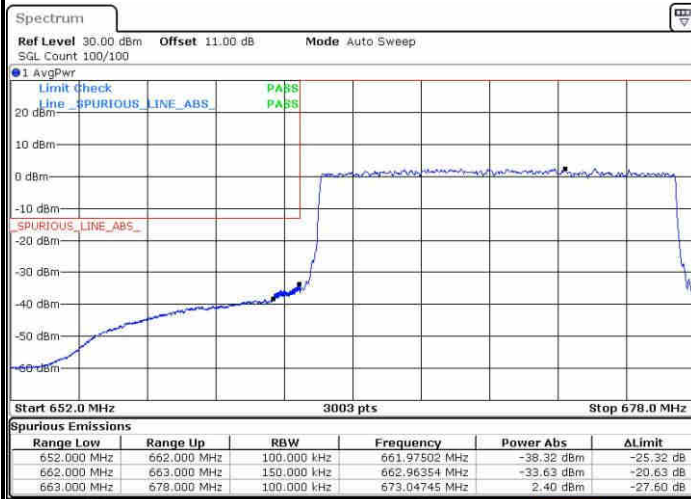
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



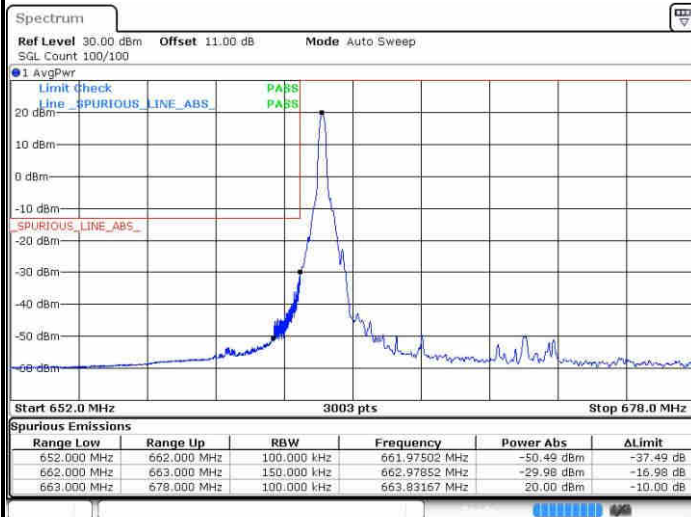
Highest Band Edge / Full RB



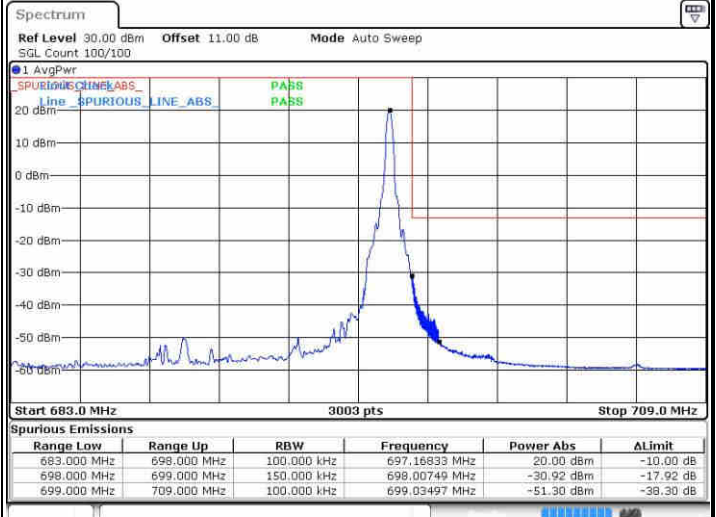


LTE Band 71 / 15MHz / 16QAM

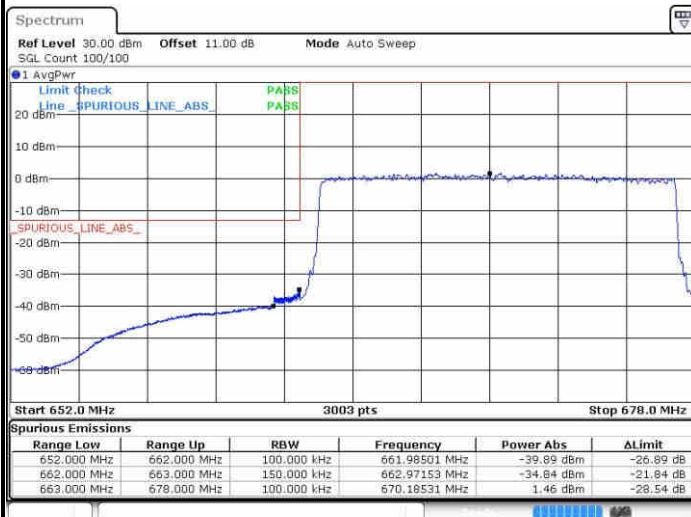
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



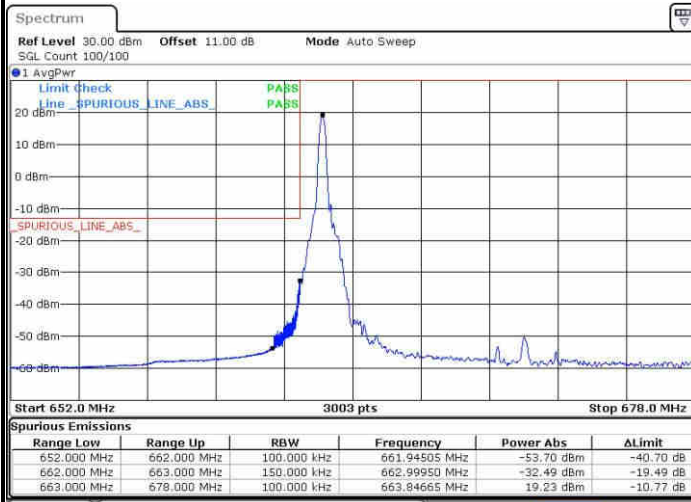
Highest Band Edge / Full RB



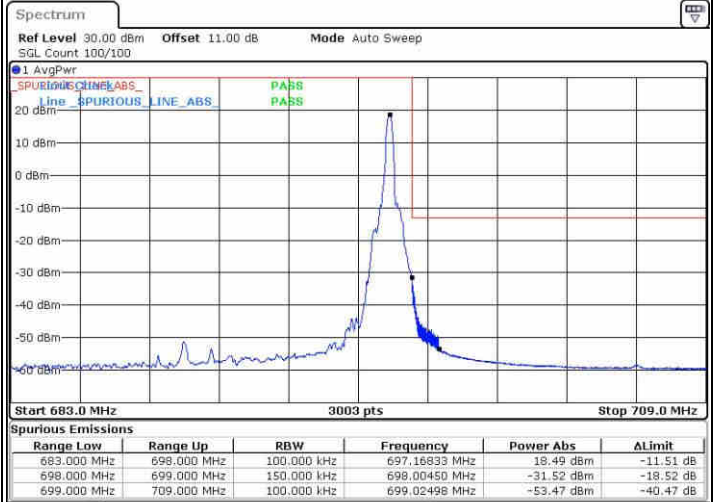


LTE Band 71 / 15MHz / 64QAM

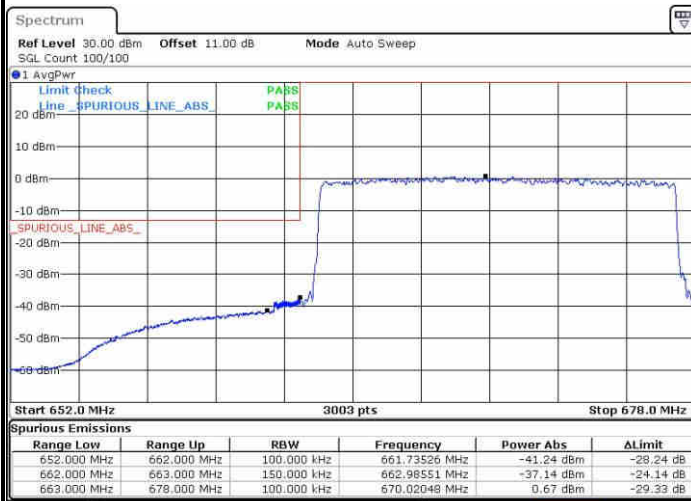
Lowest Band Edge / 1 RB



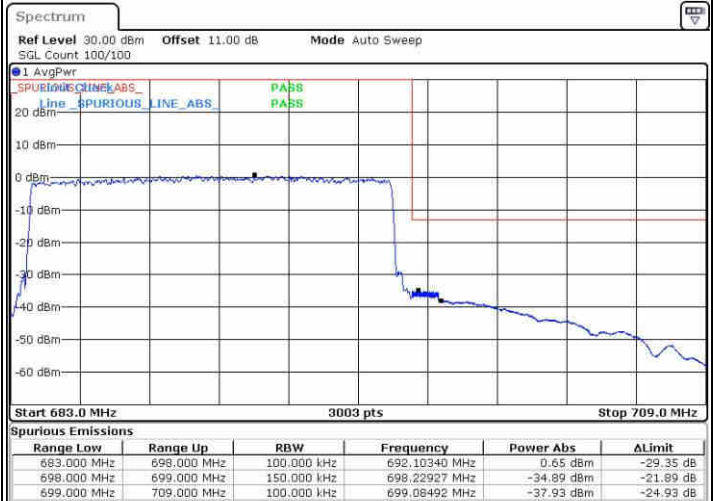
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



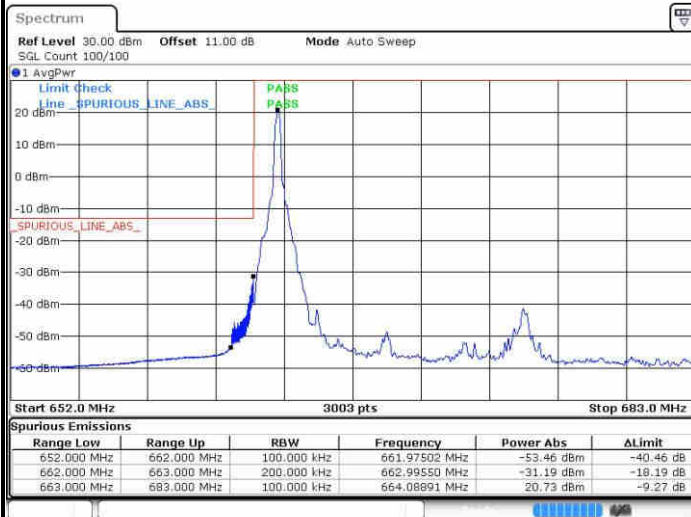
Highest Band Edge / Full RB



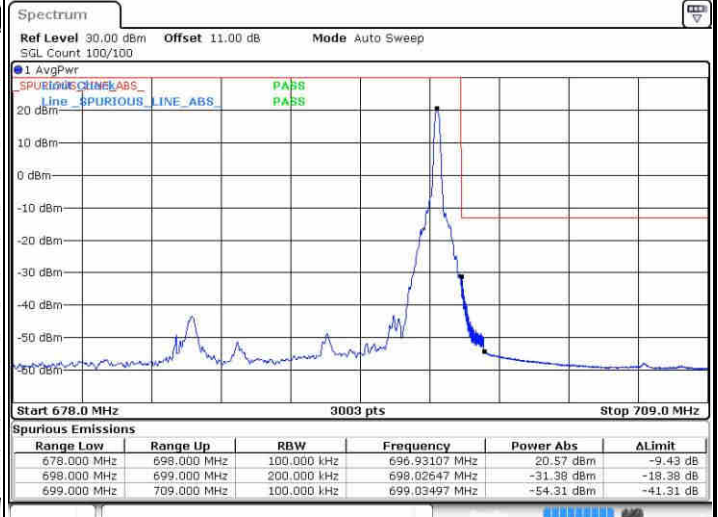


LTE Band 71 / 20MHz / QPSK

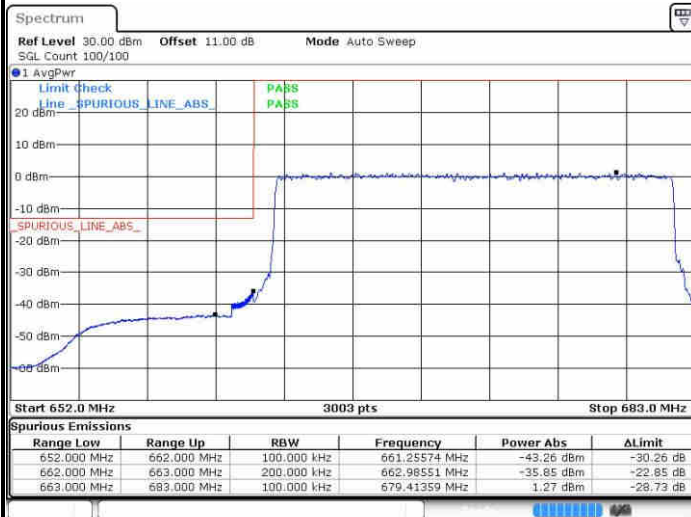
Lowest Band Edge / 1 RB



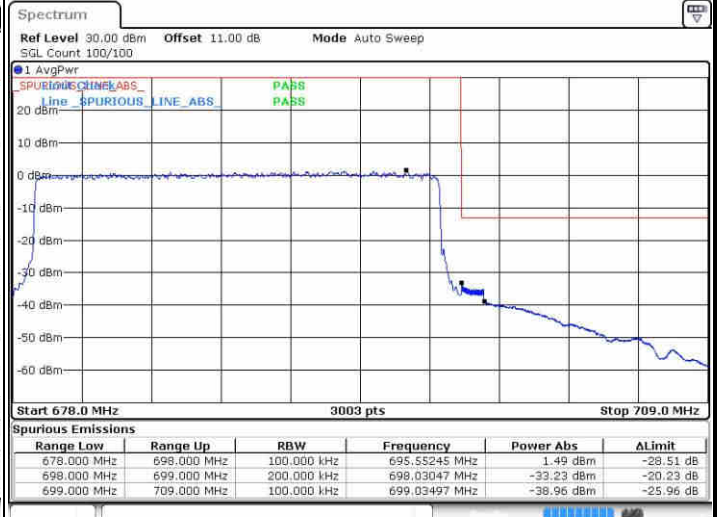
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



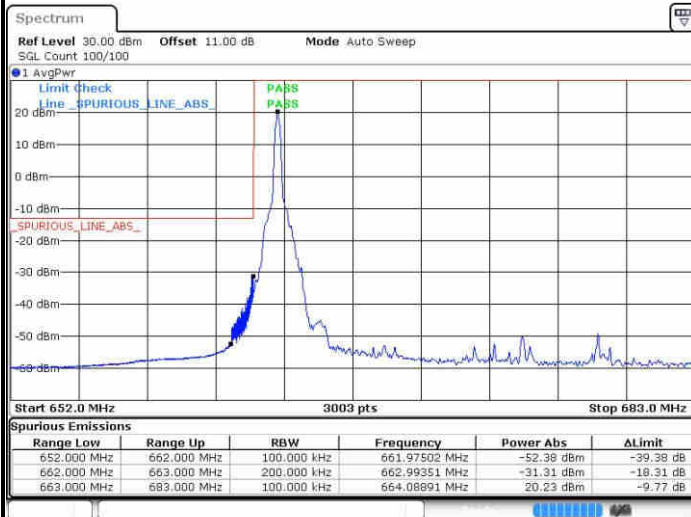
Highest Band Edge / Full RB





LTE Band 71 / 20MHz / 16QAM

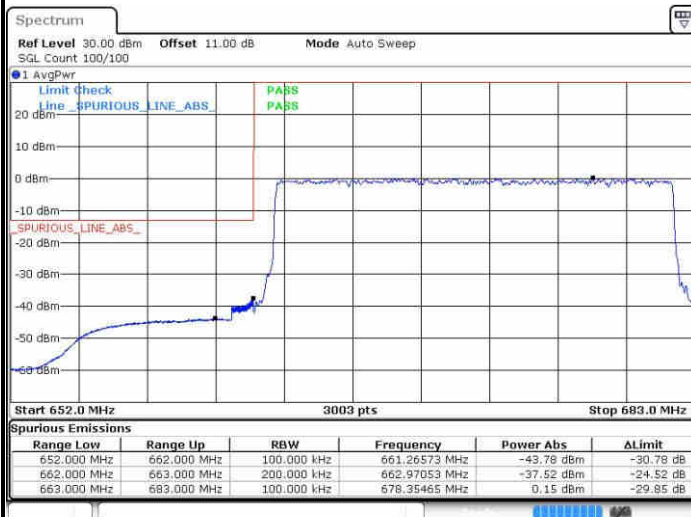
Lowest Band Edge / 1 RB



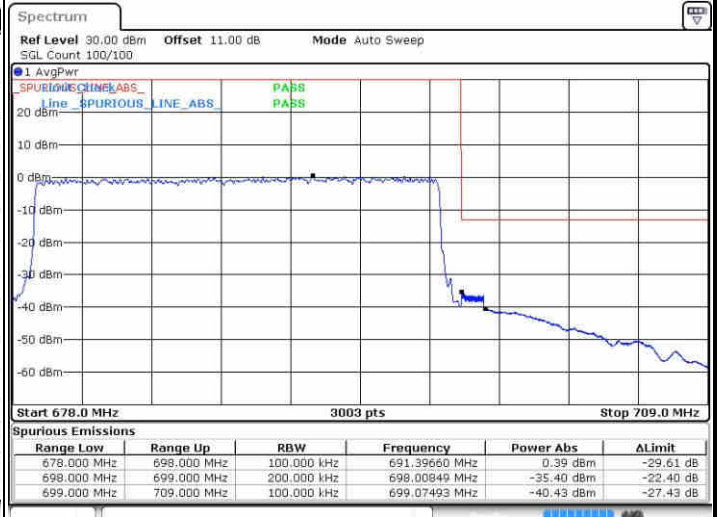
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



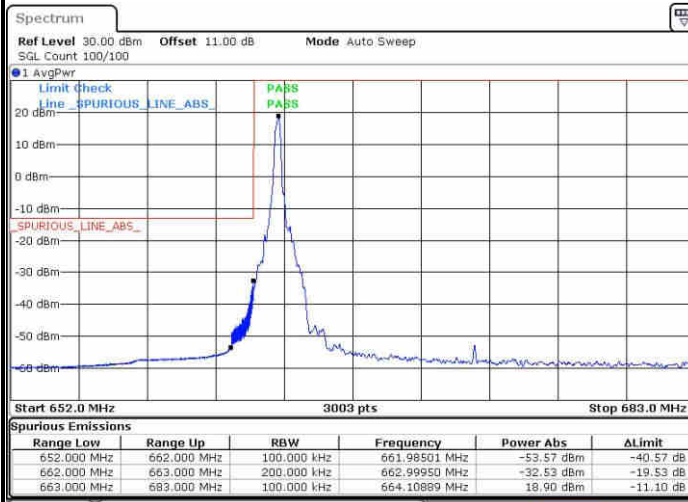
Highest Band Edge / Full RB



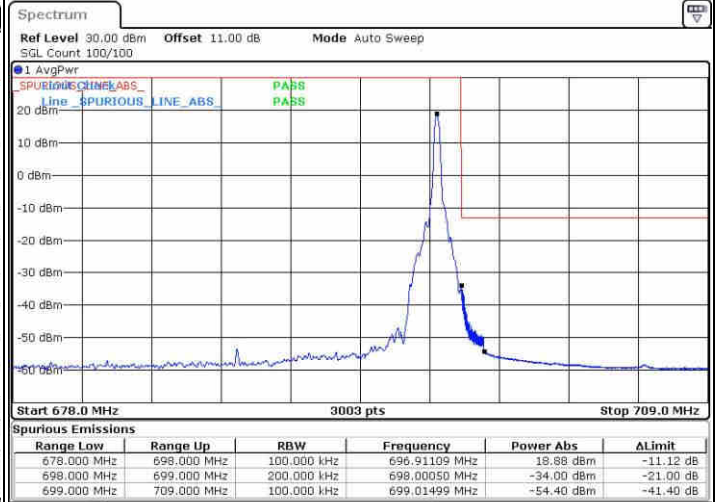


LTE Band 71 / 20MHz / 64QAM

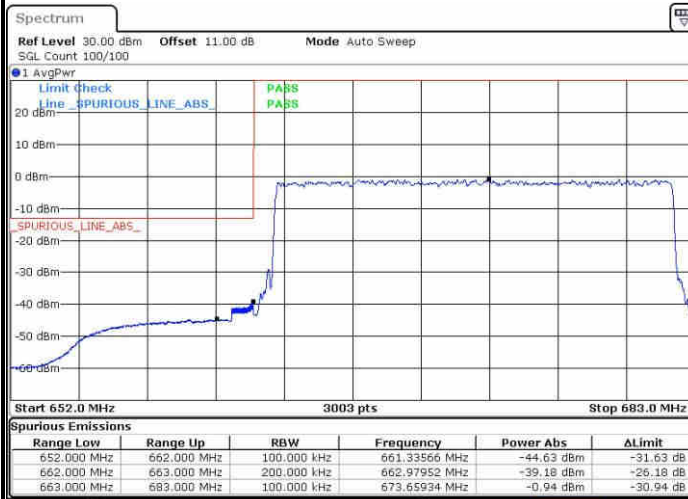
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

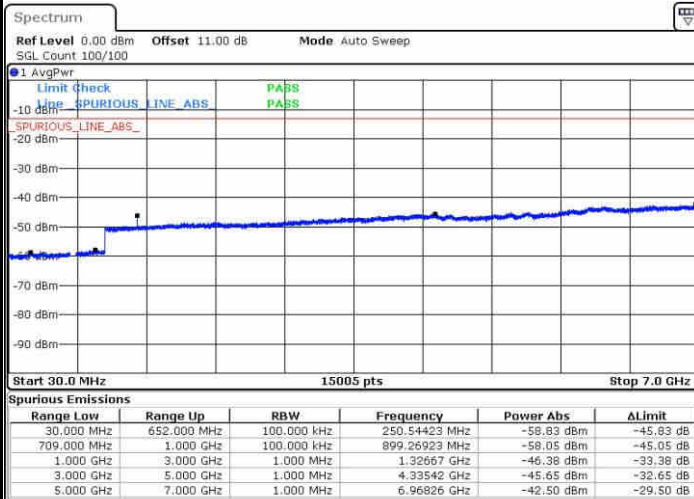




Conducted Spurious Emission

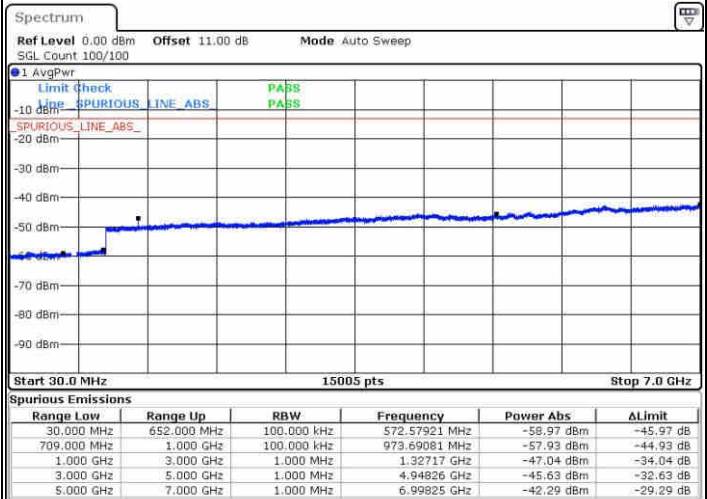
LTE Band 71 / 5MHz

Lowest Channel / QPSK



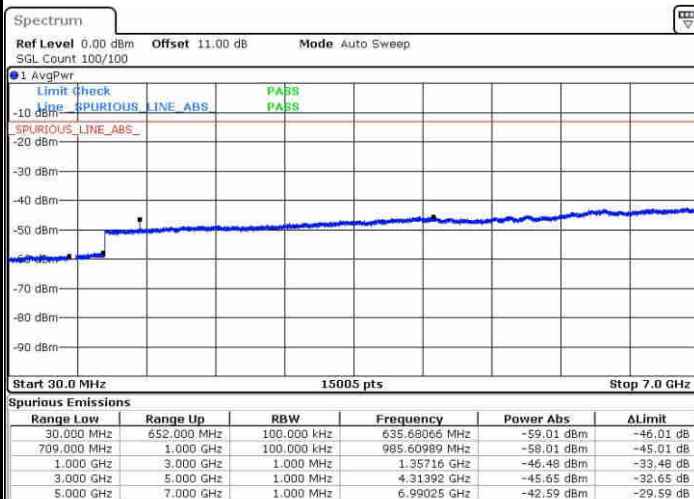
Date: 19 APR 2019 06:10:16

Lowest Channel / 16QAM



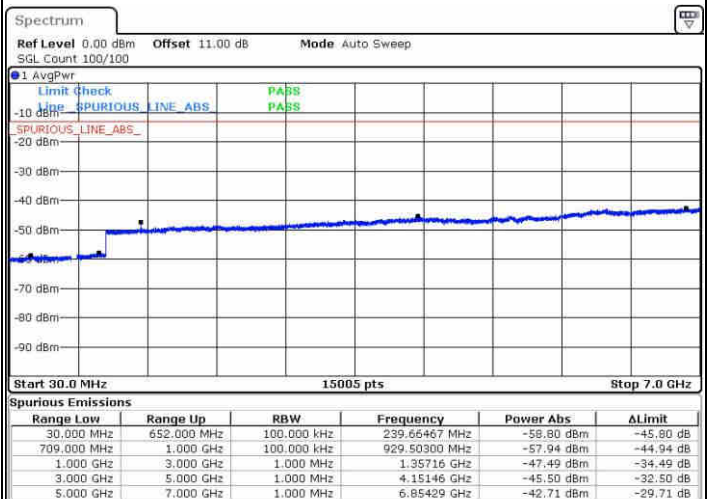
Date: 19 APR 2019 06:11:06

Middle Channel / QPSK



Date: 19 APR 2019 06:12:43

Middle Channel / 16QAM

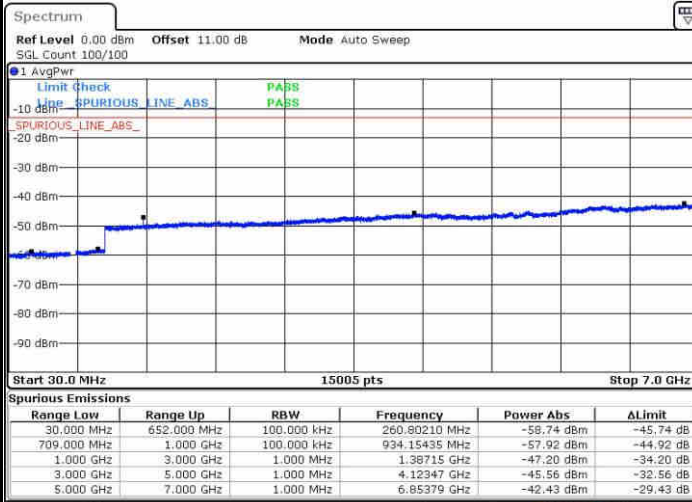


Date: 19 APR 2019 06:13:32



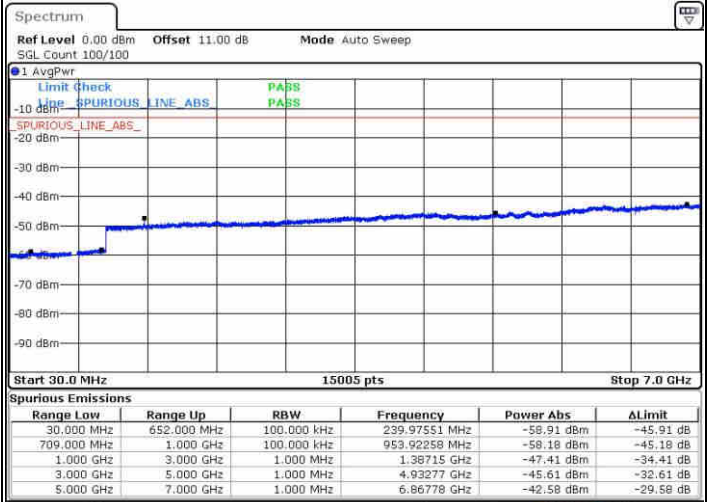
LTE Band 71 / 5MHz

Highest Channel / QPSK



Date: 19 APR 2019 06:18:36

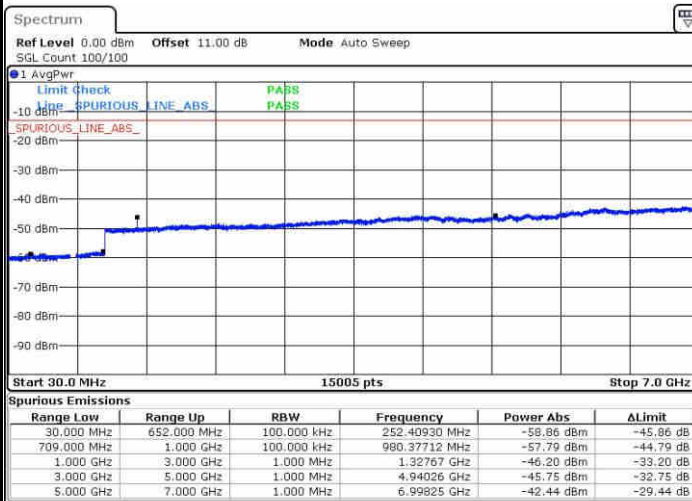
Highest Channel / 16QAM



Date: 19 APR 2019 06:19:26

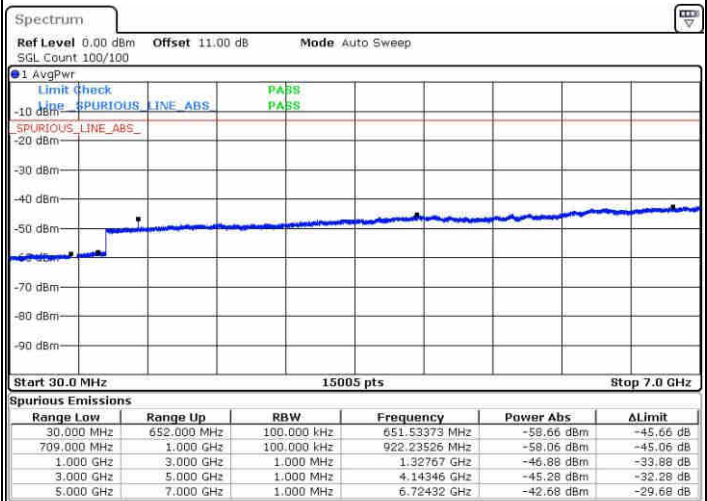
LTE Band 71 / 10MHz

Lowest Channel / QPSK



Date: 19 APR 2019 06:31:35

Lowest Channel / 16QAM

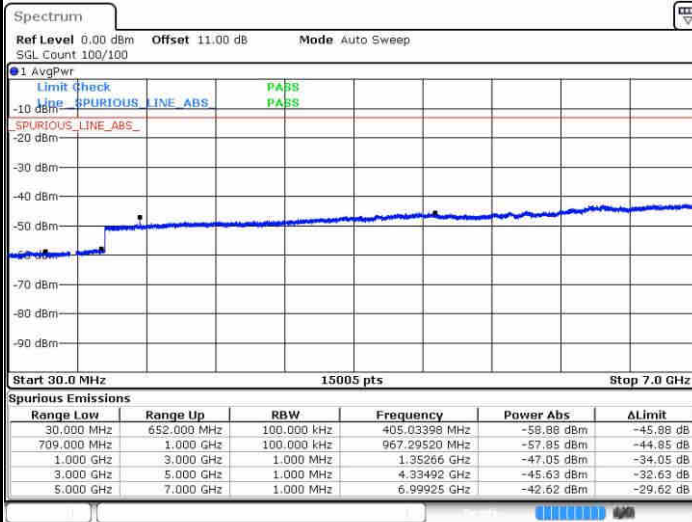


Date: 19 APR 2019 06:32:25



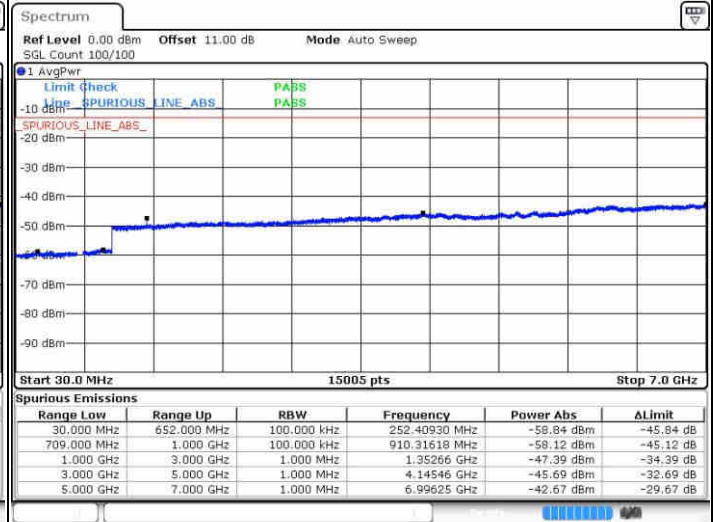
LTE Band 71 / 10MHz

Middle Channel / QPSK



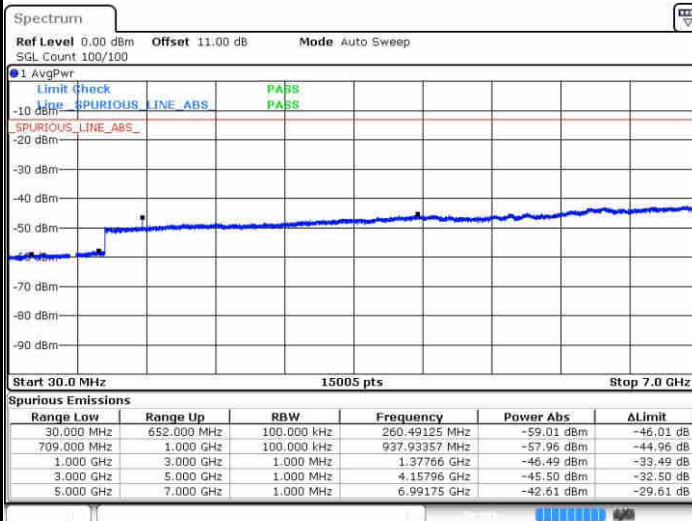
Date: 19 APR 2019 06:34:03

Middle Channel / 16QAM



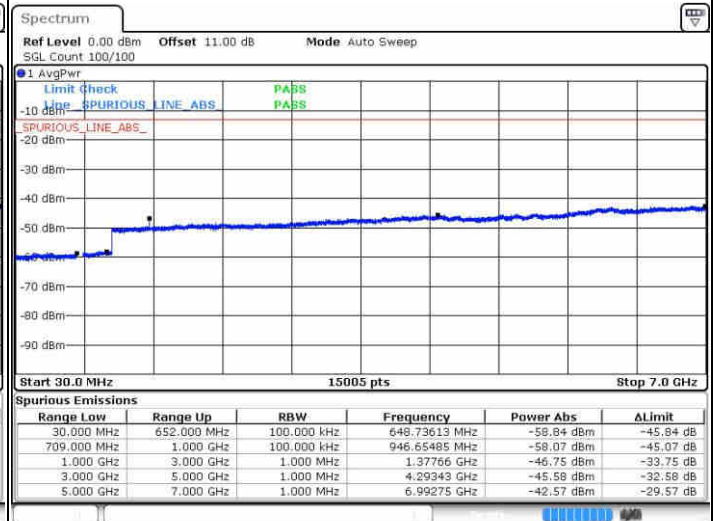
Date: 19 APR 2019 06:34:52

Highest Channel / QPSK



Date: 19 APR 2019 06:39:57

Highest Channel / 16QAM

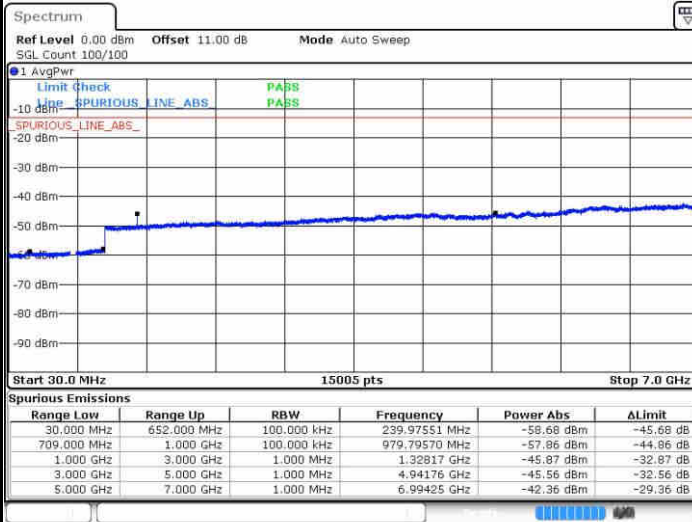


Date: 19 APR 2019 06:40:48



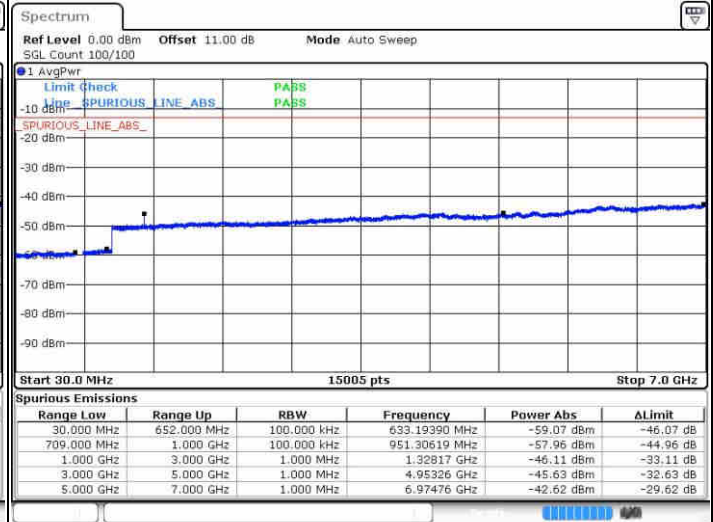
LTE Band 71 / 15MHz

Lowest Channel / QPSK



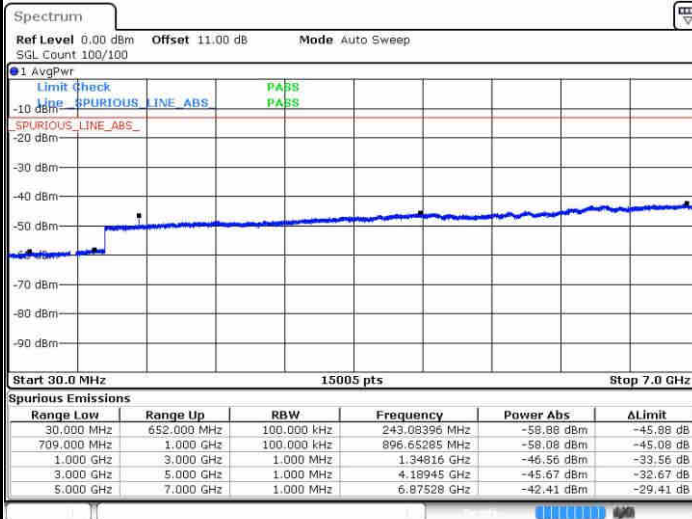
Date: 19 APR 2019 06:52:58

Lowest Channel / 16QAM



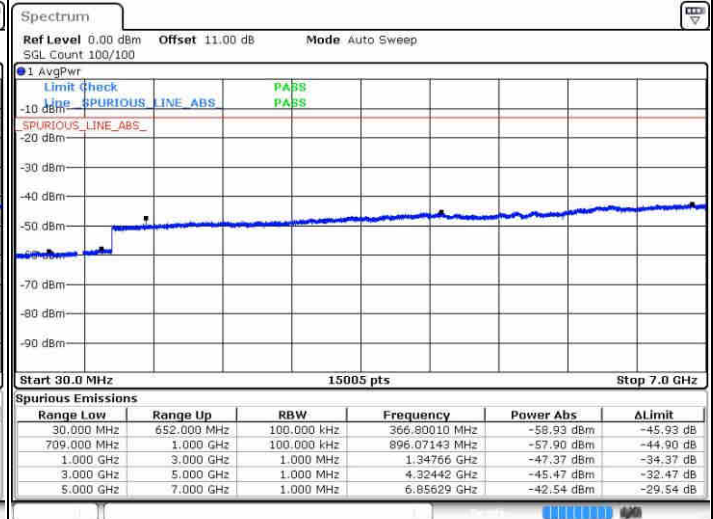
Date: 19 APR 2019 06:53:48

Middle Channel / QPSK



Date: 19 APR 2019 06:55:25

Middle Channel / 16QAM

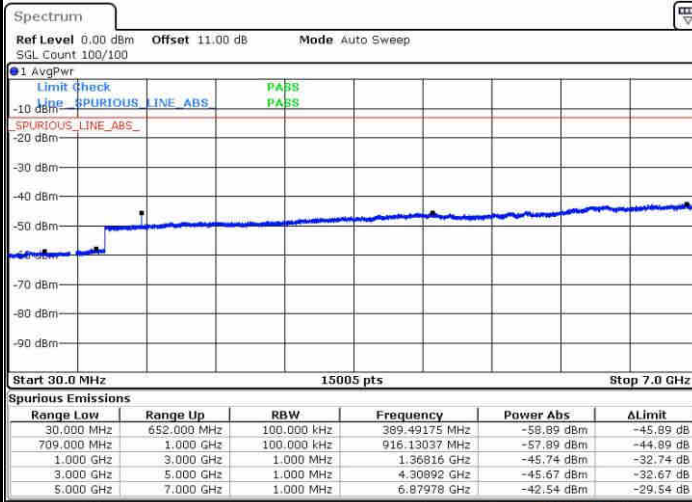


Date: 19 APR 2019 06:56:14



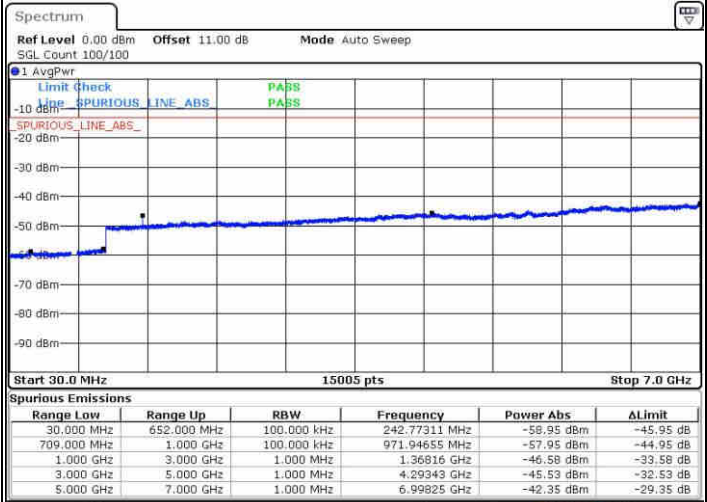
LTE Band71 / 15MHz

Highest Channel / QPSK



Date: 19 APR 2019 07:01:17

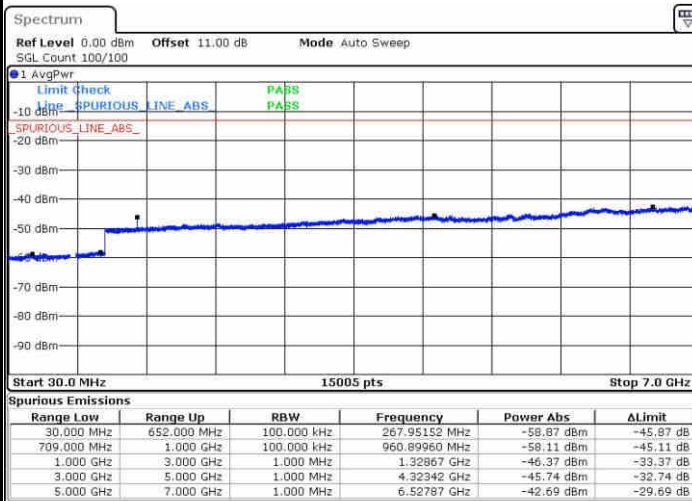
Highest Channel / 16QAM



Date: 19 APR 2019 07:02:08

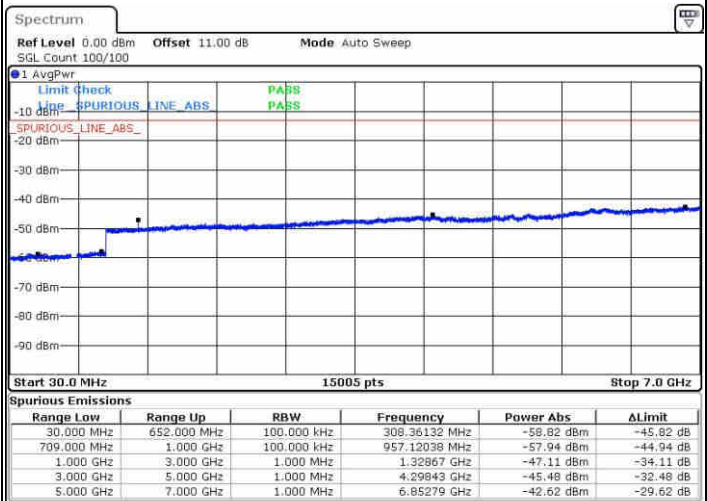
LTE Band 71 / 20MHz

Lowest Channel / QPSK



Date: 19 APR 2019 07:14:18

Lowest Channel / 16QAM

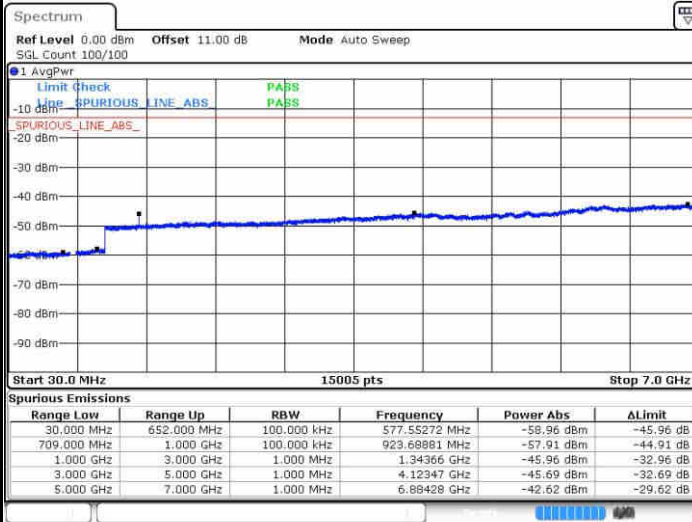


Date: 19 APR 2019 07:15:09



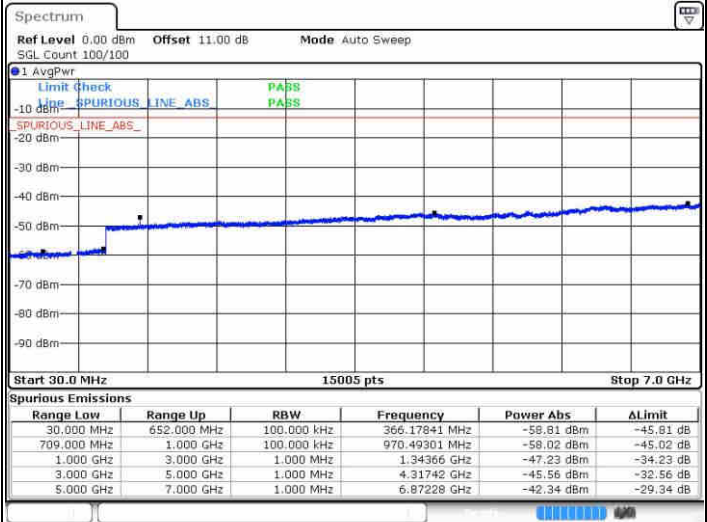
LTE Band 71 / 20MHz

Middle Channel / QPSK



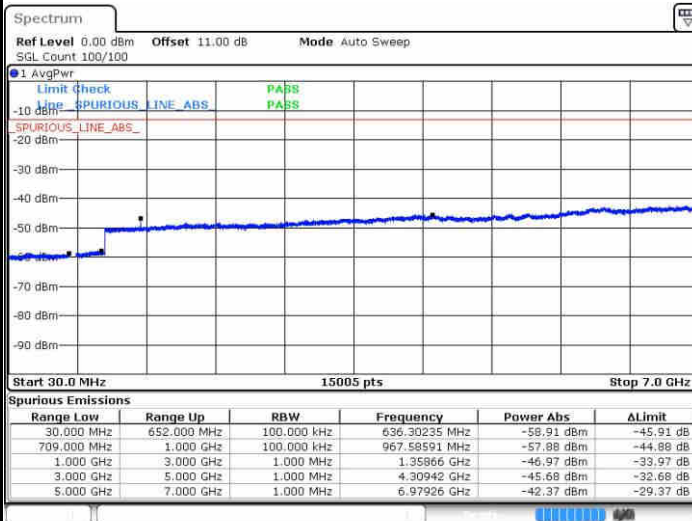
Date: 19 APR 2019 07:16:45

Middle Channel / 16QAM



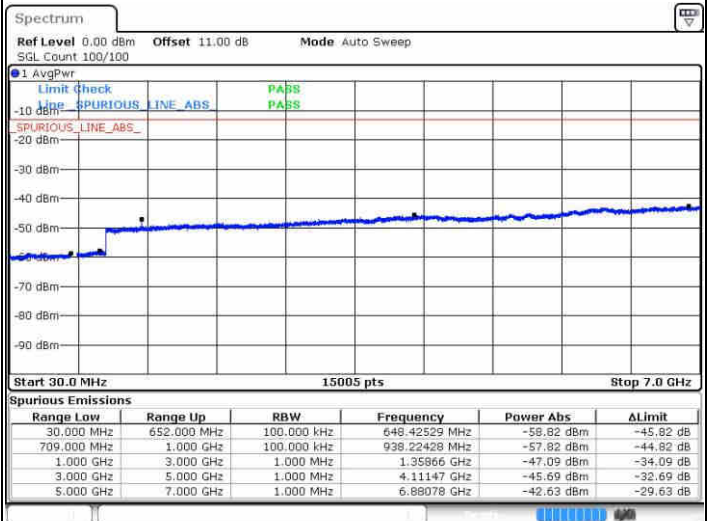
Date: 19 APR 2019 07:17:34

Highest Channel / QPSK



Date: 19 APR 2019 07:22:37

Highest Channel / 16QAM

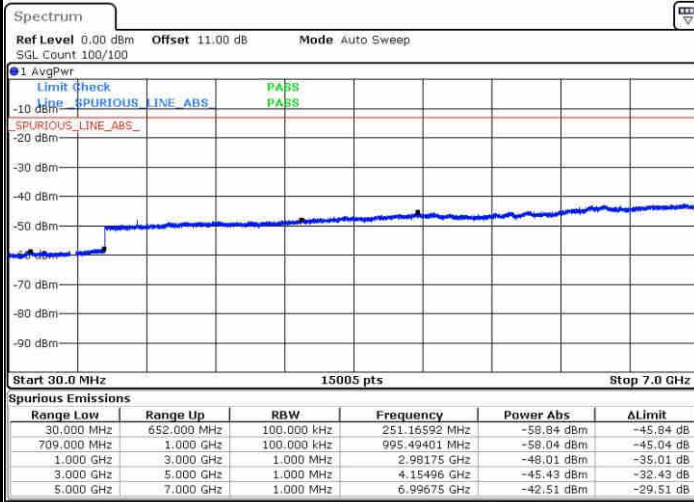


Date: 19 APR 2019 07:23:27



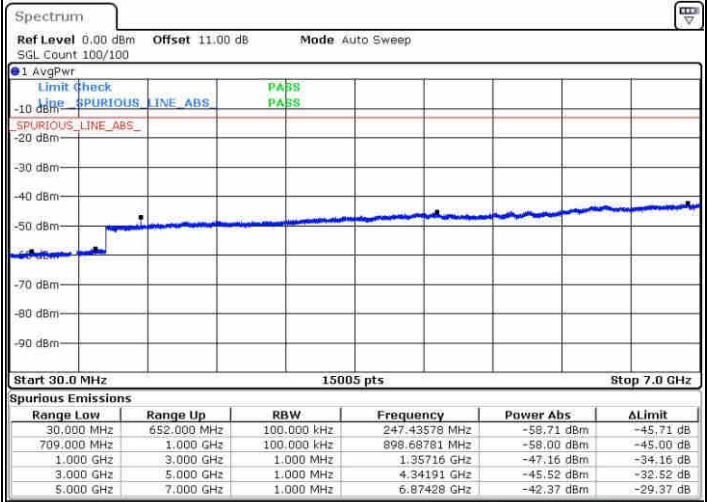
LTE Band 71 / 5MHz

Lowest Channel / 64QAM



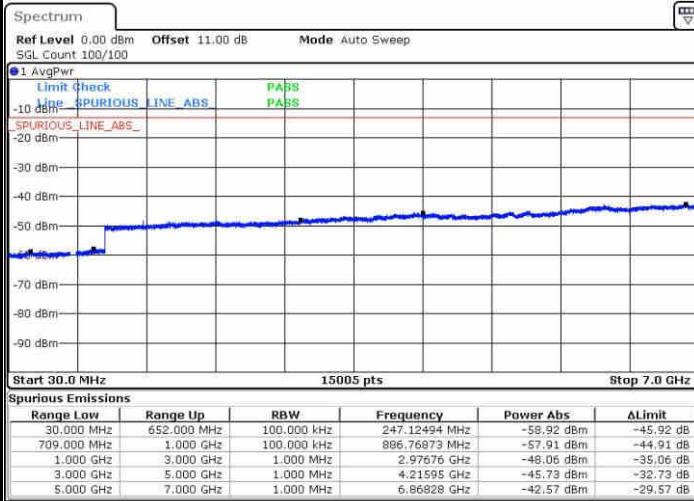
Date: 19 APR 2019 06:22:23

Middle Channel / 64QAM



Date: 19 APR 2019 06:23:36

Highest Channel / 64QAM

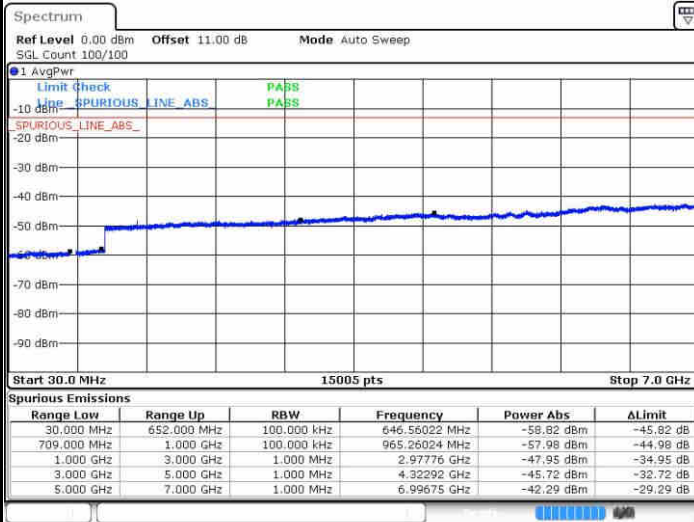


Date: 19 APR 2019 06:26:33



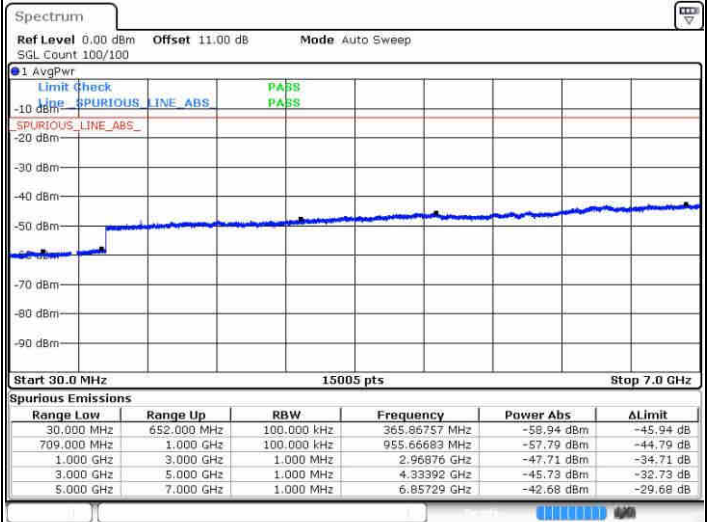
LTE Band 71 / 10MHz

Lowest Channel / 64QAM



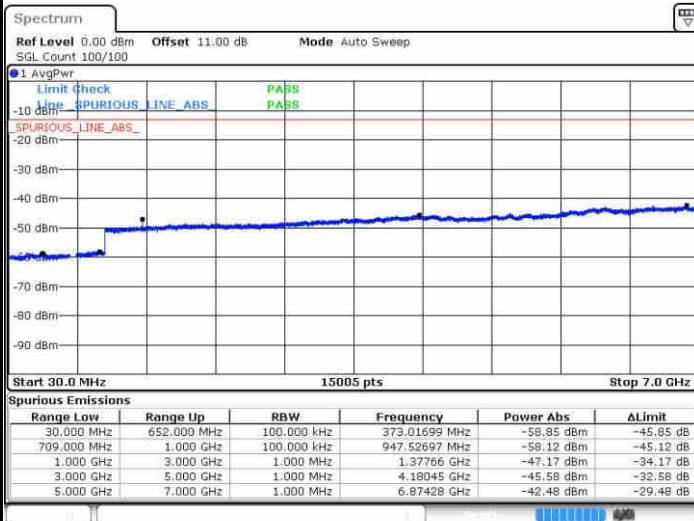
Date: 19 APR 2019 06:43:44

Middle Channel / 64QAM



Date: 19 APR 2019 06:44:57

Highest Channel / 64QAM

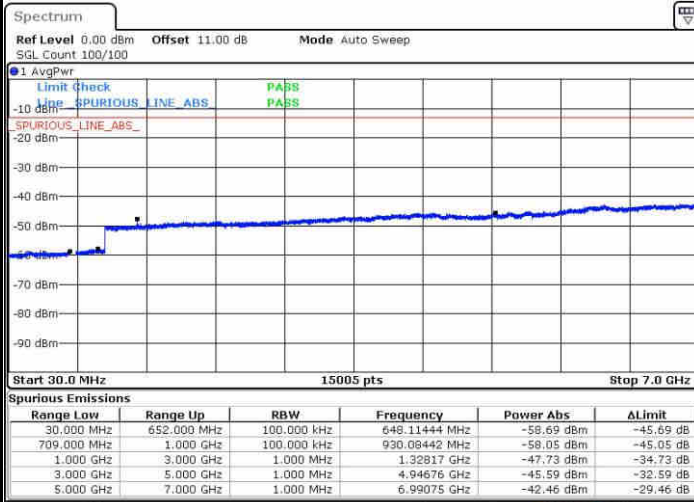


Date: 19 APR 2019 06:47:53



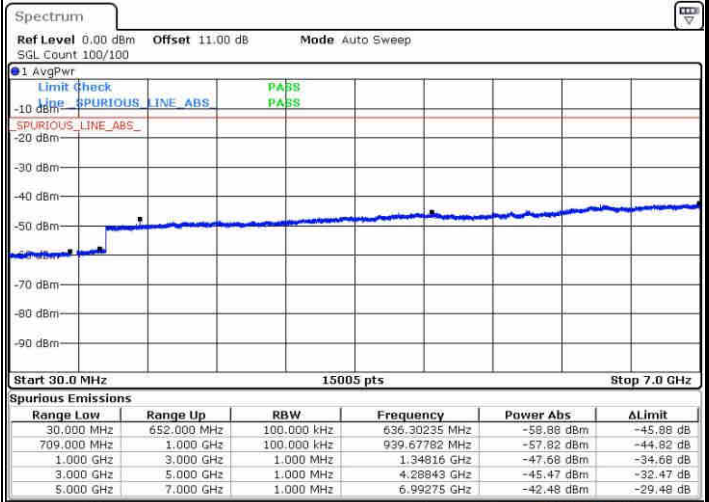
LTE Band 71 / 15MHz

Lowest Channel / 64QAM



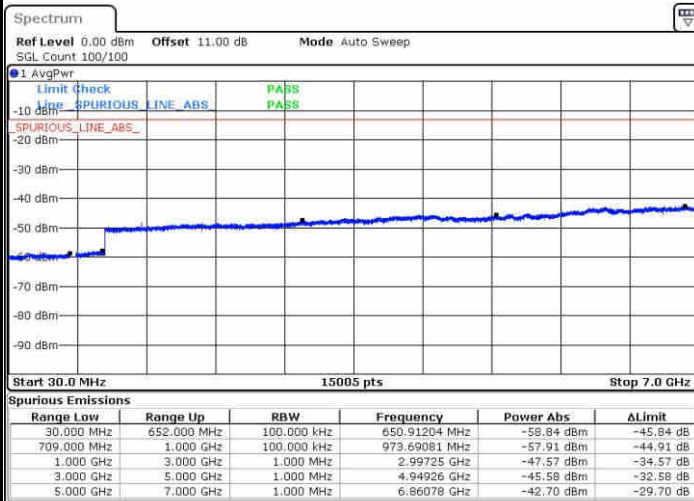
Date: 19 APR 2019 07:05:04

Middle Channel / 64QAM



Date: 19 APR 2019 07:06:17

Highest Channel / 64QAM

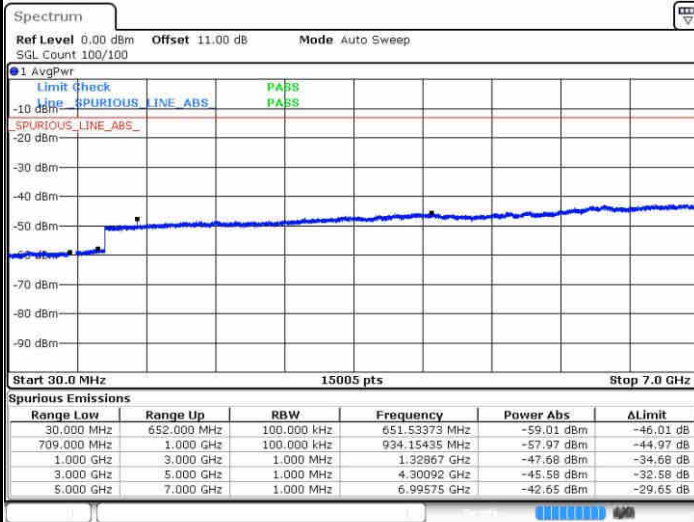


Date: 19 APR 2019 07:09:14

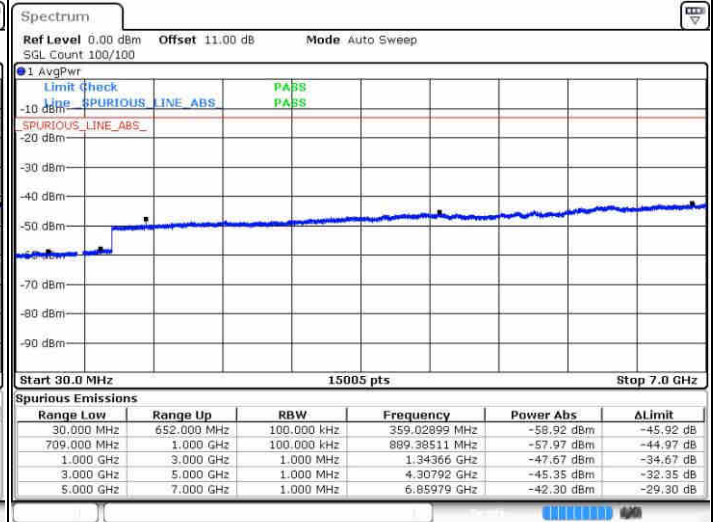


LTE Band 71 / 20MHz

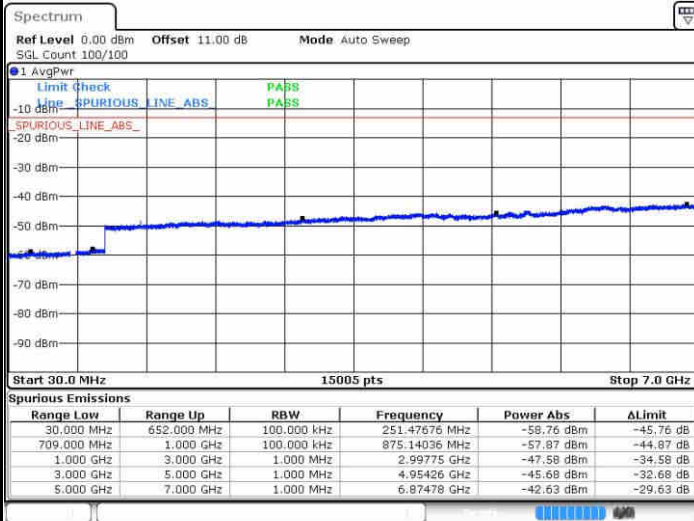
Lowest Channel / 64QAM



Middle Channel / 64QAM



Highest Channel / 64QAM



Frequency Stability

Test Conditions		LTE Band 71 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0019	PASS
40	Normal Voltage	0.0038	
30	Normal Voltage	0.0022	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0015	
0	Normal Voltage	0.0040	
-10	Normal Voltage	0.0037	
-20	Normal Voltage	0.0024	
-30	Normal Voltage	0.0037	
20	Maximum Voltage	0.0025	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0010	

Note:

1. Normal Voltage =3.85 V. ; Battery End Point (BEP) =3.5 V. ; Maximum Voltage =4.4 V.
2. The frequency fundamental emissions stay within the authorized frequency block.



Appendix B. Test Results of ERP/EIRP and Radiated Test

ERP/EIRP

<For Ant. 0_B>

LTE Band 2 / 1.4MHz (Average) (GT - LC = 0.7 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	3	24.72	0.2965	25.42	0.3483
Middle		1	3	24.67	0.2931	25.37	0.3443
Highest		1	3	24.62	0.2897	25.32	0.3404
Lowest	16QAM	1	3	23.98	0.2500	24.68	0.2938
Middle		1	3	23.95	0.2483	24.65	0.2917
Highest		1	3	23.89	0.2449	24.59	0.2877
Lowest	64QAM	1	3	22.77	0.1892	23.47	0.2223
Middle		1	3	22.74	0.1879	23.44	0.2208
Highest		1	3	22.72	0.1871	23.42	0.2198
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 3MHz (Average) (GT - LC = 0.7 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	8	24.72	0.2965	25.42	0.3483
Middle		1	8	24.72	0.2965	25.42	0.3483
Highest		1	8	24.70	0.2951	25.40	0.3467
Lowest	16QAM	1	8	23.99	0.2506	24.69	0.2944
Middle		1	8	23.98	0.2500	24.68	0.2938
Highest		1	8	23.93	0.2472	24.63	0.2904
Lowest	64QAM	1	8	22.81	0.1910	23.51	0.2244
Middle		1	8	22.81	0.1910	23.51	0.2244
Highest		1	8	22.81	0.1910	23.51	0.2244
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 5MHz (Average) (GT - LC = 0.7 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	12	24.72	0.2965	25.42	0.3483
Middle		1	12	24.68	0.2938	25.38	0.3451
Highest		1	12	24.65	0.2917	25.35	0.3428
Lowest	16QAM	1	12	23.99	0.2506	24.69	0.2944
Middle		1	12	23.98	0.2500	24.68	0.2938
Highest		1	12	23.92	0.2466	24.62	0.2897
Lowest	64QAM	1	12	22.82	0.1914	23.52	0.2249
Middle		1	12	22.79	0.1901	23.49	0.2234
Highest		1	12	22.76	0.1888	23.46	0.2218
Limit	EIRP < 2W			Result		PASS	



LTE Band 2 / 10MHz (Average) (GT - LC = 0.7 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	25	24.60	0.2884	25.30	0.3388
Middle		1	25	24.58	0.2871	25.28	0.3373
Highest		1	25	24.64	0.2911	25.34	0.3420
Lowest	16QAM	1	25	23.85	0.2427	24.55	0.2851
Middle		1	25	23.89	0.2449	24.59	0.2877
Highest		1	25	23.90	0.2455	24.60	0.2884
Lowest	64QAM	1	25	22.83	0.1919	23.53	0.2254
Middle		1	25	22.83	0.1919	23.53	0.2254
Highest		1	25	22.81	0.1910	23.51	0.2244
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 15MHz (Average) (GT - LC = 0.7 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.69	0.2944	25.39	0.3459
Middle		1	0	24.65	0.2917	25.35	0.3428
Highest		1	0	24.66	0.2924	25.36	0.3436
Lowest	16QAM	1	0	23.96	0.2489	24.66	0.2924
Middle		1	0	23.92	0.2466	24.62	0.2897
Highest		1	0	23.96	0.2489	24.66	0.2924
Lowest	64QAM	1	0	22.97	0.1982	23.67	0.2328
Middle		1	0	22.96	0.1977	23.66	0.2323
Highest		1	0	22.93	0.1963	23.63	0.2307
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 20MHz (Average) (GT - LC = 0.7 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.73	0.2972	25.43	0.3491
Middle		1	0	24.67	0.2931	25.37	0.3443
Highest		1	0	24.69	0.2944	25.39	0.3459
Lowest	16QAM	1	0	23.95	0.2483	24.65	0.2917
Middle		1	0	23.95	0.2483	24.65	0.2917
Highest		1	0	23.95	0.2483	24.65	0.2917
Lowest	64QAM	1	0	23.00	0.1995	23.70	0.2344
Middle		1	0	22.99	0.1991	23.69	0.2339
Highest		1	0	22.96	0.1977	23.66	0.2323
Limit	EIRP < 2W			Result		PASS	

**<For Ant. 0_B>**

LTE Band 25 / 1.4MHz (Average) (GT - LC = 0.3 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	3	24.66	0.2924	24.96	0.3133
Middle		1	3	24.61	0.2891	24.91	0.3097
Highest		1	3	24.52	0.2831	24.82	0.3034
Lowest	16QAM	1	3	23.94	0.2477	24.24	0.2655
Middle		1	3	23.93	0.2472	24.23	0.2649
Highest		1	3	23.82	0.2410	24.12	0.2582
Lowest	64QAM	1	3	22.87	0.1936	23.17	0.2075
Middle		1	3	22.84	0.1923	23.14	0.2061
Highest		1	3	22.74	0.1879	23.04	0.2014
Limit	EIRP < 2W			Result		PASS	

LTE Band 25 / 3MHz (Average) (GT - LC = 0.3 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	8	24.85	0.3055	25.15	0.3273
Middle		1	8	24.76	0.2992	25.06	0.3206
Highest		1	8	24.66	0.2924	24.96	0.3133
Lowest	16QAM	1	8	24.00	0.2512	24.30	0.2692
Middle		1	8	24.00	0.2512	24.30	0.2692
Highest		1	8	23.98	0.2500	24.28	0.2679
Lowest	64QAM	1	8	22.95	0.1972	23.25	0.2113
Middle		1	8	22.93	0.1963	23.23	0.2104
Highest		1	8	22.85	0.1928	23.15	0.2065
Limit	EIRP < 2W			Result		PASS	

LTE Band 25 / 5MHz (Average) (GT - LC = 0.3 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	12	24.77	0.2999	25.07	0.3214
Middle		1	12	24.70	0.2951	25.00	0.3162
Highest		1	12	24.61	0.2891	24.91	0.3097
Lowest	16QAM	1	12	23.96	0.2489	24.26	0.2667
Middle		1	12	24.00	0.2512	24.30	0.2692
Highest		1	12	23.93	0.2472	24.23	0.2649
Lowest	64QAM	1	24	22.87	0.1936	23.17	0.2075
Middle		1	24	22.89	0.1945	23.19	0.2084
Highest		1	24	22.75	0.1884	23.05	0.2018
Limit	EIRP < 2W			Result		PASS	



LTE Band 25 / 10MHz (Average) (GT - LC = 0.3 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.78	0.3006	25.08	0.3221
Middle		1	0	24.71	0.2958	25.01	0.3170
Highest		1	0	24.63	0.2904	24.93	0.3112
Lowest	16QAM	1	0	23.99	0.2506	24.29	0.2685
Middle		1	0	23.94	0.2477	24.24	0.2655
Highest		1	0	23.88	0.2443	24.18	0.2618
Lowest	64QAM	1	0	22.82	0.1914	23.12	0.2051
Middle		1	0	22.84	0.1923	23.14	0.2061
Highest		1	0	22.76	0.1888	23.06	0.2023
Limit	EIRP < 2W			Result		PASS	

LTE Band 25 / 15MHz (Average) (GT - LC = 0.3 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.86	0.3062	25.16	0.3281
Middle		1	0	24.94	0.3119	25.24	0.3342
Highest		1	0	24.85	0.3055	25.15	0.3273
Lowest	16QAM	1	74	24.00	0.2512	24.30	0.2692
Middle		1	74	23.97	0.2495	24.27	0.2673
Highest		1	74	23.91	0.2460	24.21	0.2636
Lowest	64QAM	1	0	22.95	0.1972	23.25	0.2113
Middle		1	0	22.90	0.1950	23.20	0.2089
Highest		1	0	23.00	0.1995	23.30	0.2138
Limit	EIRP < 2W			Result		PASS	

LTE Band 25 / 20MHz (Average) (GT - LC = 0.3 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.96	0.3133	25.26	0.3357
Middle		1	0	24.93	0.3112	25.23	0.3334
Highest		1	0	24.87	0.3069	25.17	0.3289
Lowest	16QAM	1	0	23.99	0.2506	24.29	0.2685
Middle		1	0	23.97	0.2495	24.27	0.2673
Highest		1	0	23.92	0.2466	24.22	0.2642
Lowest	64QAM	1	0	22.96	0.1977	23.26	0.2118
Middle		1	0	22.99	0.1991	23.29	0.2133
Highest		1	0	22.94	0.1968	23.24	0.2109
Limit	EIRP < 2W			Result		PASS	

**<For Ant. 0_B>**

LTE Band 4 / 1.4MHz (Average) (GT - LC = 0.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	3	24.56	0.2858	25.06	0.3206
Middle		1	3	24.59	0.2877	25.09	0.3228
Highest		1	3	24.62	0.2897	25.12	0.3251
Lowest	16QAM	1	3	23.87	0.2438	24.37	0.2735
Middle		1	3	23.90	0.2455	24.40	0.2754
Highest		1	3	23.91	0.2460	24.41	0.2761
Lowest	64QAM	1	3	22.46	0.1762	22.96	0.1977
Middle		1	3	22.72	0.1871	23.22	0.2099
Highest		1	3	22.73	0.1875	23.23	0.2104
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 3MHz (Average) (GT - LC = 0.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	8	24.62	0.2897	25.12	0.3251
Middle		1	8	24.62	0.2897	25.12	0.3251
Highest		1	8	24.63	0.2904	25.13	0.3258
Lowest	16QAM	1	8	23.95	0.2483	24.45	0.2786
Middle		1	8	23.94	0.2477	24.44	0.2780
Highest		1	8	23.96	0.2489	24.46	0.2793
Lowest	64QAM	1	8	22.53	0.1791	23.03	0.2009
Middle		1	8	22.78	0.1897	23.28	0.2128
Highest		1	8	22.82	0.1914	23.32	0.2148
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 5MHz (Average) (GT - LC = 0.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	12	24.56	0.2858	25.06	0.3206
Middle		1	12	24.59	0.2877	25.09	0.3228
Highest		1	12	24.61	0.2891	25.11	0.3243
Lowest	16QAM	1	12	23.89	0.2449	24.39	0.2748
Middle		1	12	23.90	0.2455	24.40	0.2754
Highest		1	12	23.92	0.2466	24.42	0.2767
Lowest	64QAM	1	12	22.35	0.1718	22.85	0.1928
Middle		1	12	22.74	0.1879	23.24	0.2109
Highest		1	12	22.77	0.1892	23.27	0.2123
Limit	EIRP < 1W			Result		PASS	



LTE Band 4 / 10MHz (Average) (GT - LC = 0.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	25	24.50	0.2818	25.00	0.3162
Middle		1	25	24.57	0.2864	25.07	0.3214
Highest		1	25	24.59	0.2877	25.09	0.3228
Lowest	16QAM	1	25	23.83	0.2415	24.33	0.2710
Middle		1	25	23.85	0.2427	24.35	0.2723
Highest		1	25	23.89	0.2449	24.39	0.2748
Lowest	64QAM	1	25	22.46	0.1762	22.96	0.1977
Middle		1	25	22.70	0.1862	23.20	0.2089
Highest		1	25	22.73	0.1875	23.23	0.2104
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 15MHz (Average) (GT - LC = 0.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.57	0.2864	25.07	0.3214
Middle		1	0	24.57	0.2864	25.07	0.3214
Highest		1	0	24.59	0.2877	25.09	0.3228
Lowest	16QAM	1	74	23.88	0.2443	24.38	0.2742
Middle		1	74	23.83	0.2415	24.33	0.2710
Highest		1	74	23.87	0.2438	24.37	0.2735
Lowest	64QAM	1	74	22.82	0.1914	23.32	0.2148
Middle		1	74	22.80	0.1905	23.30	0.2138
Highest		1	74	22.88	0.1941	23.38	0.2178
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 20MHz (Average) (GT - LC = 0.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.61	0.2891	25.11	0.3243
Middle		1	0	24.63	0.2904	25.13	0.3258
Highest		1	0	24.64	0.2911	25.14	0.3266
Lowest	16QAM	1	0	23.91	0.2460	24.41	0.2761
Middle		1	0	23.90	0.2455	24.40	0.2754
Highest		1	0	23.90	0.2455	24.40	0.2754
Lowest	64QAM	1	0	22.47	0.1766	22.97	0.1982
Middle		1	0	22.98	0.1986	23.48	0.2228
Highest		1	0	22.96	0.1977	23.46	0.2218
Limit	EIRP < 1W			Result		PASS	

**<For Ant. 0_B>**

LTE Band 7 / 5MHz (Average) (GT - LC = 3.2 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1.00	24.00	24.50	0.2818	27.70	0.5888
Middle		1.00	24.00	24.45	0.2786	27.65	0.5821
Highest		1.00	24.00	24.46	0.2793	27.66	0.5834
Lowest	16QAM	1.00	12.00	23.70	0.2344	26.90	0.4898
Middle		1.00	12.00	23.68	0.2333	26.88	0.4875
Highest		1.00	12.00	23.67	0.2328	26.87	0.4864
Lowest	64QAM	1.00	24.00	22.63	0.1832	25.83	0.3828
Middle		1.00	24.00	22.64	0.1837	25.84	0.3837
Highest		1.00	24.00	22.46	0.1762	25.66	0.3681
Limit	EIRP < 2W			Result		PASS	

LTE Band 7 / 10MHz (Average) (GT - LC = 3.2 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1.00	49	24.39	0.2748	27.59	0.5741
Middle		1.00	49	24.38	0.2742	27.58	0.5728
Highest		1.00	49	24.39	0.2748	27.59	0.5741
Lowest	16QAM	1.00	25	23.60	0.2291	26.80	0.4786
Middle		1.00	25	23.60	0.2291	26.80	0.4786
Highest		1.00	25	23.61	0.2296	26.81	0.4797
Lowest	64QAM	1.00	25	22.55	0.1799	25.75	0.3758
Middle		1.00	25	22.52	0.1786	25.72	0.3733
Highest		1.00	25	22.58	0.1811	25.78	0.3784
Limit	EIRP < 2W			Result		PASS	

LTE Band 7 / 15MHz (Average) (GT - LC = 3.2 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1.00	74.00	24.57	0.2864	27.77	0.5984
Middle		1.00	74.00	24.56	0.2858	27.76	0.5970
Highest		1.00	74.00	24.59	0.2877	27.79	0.6012
Lowest	16QAM	1.00	74.00	23.86	0.2432	27.06	0.5082
Middle		1.00	74.00	23.81	0.2404	27.01	0.5023
Highest		1.00	74.00	23.85	0.2427	27.05	0.5070
Lowest	64QAM	1.00	0.00	22.67	0.1849	25.87	0.3864
Middle		1.00	0.00	22.70	0.1862	25.90	0.3890
Highest		1.00	0.00	22.81	0.1910	26.01	0.3990
Limit	EIRP < 2W			Result		PASS	



LTE Band 7 / 20MHz (Average) (GT - LC = 3.2 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1.00	0.00	24.65	0.2917	27.85	0.6095
Middle		1.00	0.00	24.45	0.2786	27.65	0.5821
Highest		1.00	0.00	24.50	0.2818	27.70	0.5888
Lowest	16QAM	1.00	99.00	23.94	0.2477	27.14	0.5176
Middle		1.00	99.00	23.84	0.2421	27.04	0.5058
Highest		1.00	99.00	23.84	0.2421	27.04	0.5058
Lowest	64QAM	1.00	99.00	22.29	0.1694	25.49	0.3540
Middle		1.00	99.00	22.31	0.1702	25.51	0.3556
Highest		1.00	99.00	22.82	0.1914	26.02	0.3999
Limit	EIRP < 2W			Result		PASS	



<For Ant. 0_B>

LTE Band 41 / 5MHz (Average) (GT - LC = 3.2 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1.00	0.00	24.46	0.2793	27.66	0.5834
Middle		1.00	0.00	24.67	0.2931	27.87	0.6124
Highest		1.00	0.00	24.76	0.2992	27.96	0.6252
Lowest	16QAM	1.00	24.00	23.55	0.2265	26.75	0.4732
Middle		1.00	24.00	23.78	0.2388	26.98	0.4989
Highest		1.00	24.00	23.88	0.2443	27.08	0.5105
Lowest	64QAM	1.00	0.00	22.26	0.1683	25.46	0.3516
Middle		1.00	0.00	22.59	0.1816	25.79	0.3793
Highest		1.00	0.00	22.31	0.1702	25.51	0.3556
Limit	EIRP < 2W			Result		PASS	

LTE Band 41 / 10MHz (Average) (GT - LC = 3.2 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1.00	25	24.35	0.2723	27.55	0.5689
Middle		1.00	25	24.61	0.2891	27.81	0.6039
Highest		1.00	25	24.71	0.2958	27.91	0.6180
Lowest	16QAM	1.00	25	23.47	0.2223	26.67	0.4645
Middle		1.00	25	23.69	0.2339	26.89	0.4887
Highest		1.00	25	23.83	0.2415	27.03	0.5047
Lowest	64QAM	1.00	25	22.24	0.1675	25.44	0.3499
Middle		1.00	25	22.47	0.1766	25.67	0.3690
Highest		1.00	25	22.45	0.1758	25.65	0.3673
Limit	EIRP < 2W			Result		PASS	

LTE Band 41 / 15MHz (Average) (GT - LC = 3.2 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1.00	74.00	24.52	0.2831	27.72	0.5916
Middle		1.00	74.00	24.75	0.2985	27.95	0.6237
Highest		1.00	74.00	24.91	0.3097	28.11	0.6471
Lowest	16QAM	1.00	74.00	23.62	0.2301	26.82	0.4808
Middle		1.00	74.00	23.83	0.2415	27.03	0.5047
Highest		1.00	74.00	23.96	0.2489	27.16	0.5200
Lowest	64QAM	1.00	74.00	22.40	0.1738	25.60	0.3631
Middle		1.00	74.00	22.53	0.1791	25.73	0.3741
Highest		1.00	74.00	22.41	0.1742	25.61	0.3639
Limit	EIRP < 2W			Result		PASS	



LTE Band 41 / 20MHz (Average) (GT - LC = 3.2 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1.00	99.00	24.47	0.2799	27.67	0.5848
Middle		1.00	99.00	24.69	0.2944	27.89	0.6152
Highest		1.00	99.00	24.92	0.3105	28.12	0.6486
Lowest	16QAM	1.00	99.00	23.56	0.2270	26.76	0.4742
Middle		1.00	99.00	23.73	0.2360	26.93	0.4932
Highest		1.00	99.00	23.96	0.2489	27.16	0.5200
Lowest	64QAM	1.00	99.00	22.32	0.1706	25.52	0.3565
Middle		1.00	99.00	22.49	0.1774	25.69	0.3707
Highest		1.00	99.00	22.73	0.1875	25.93	0.3917
Limit	EIRP < 2W			Result		PASS	


<For Ant. 0_B>

LTE Band 38 / 5MHz (Peak) (GT - LC = 3.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1.00	12.00	24.62	0.2897	28.12	0.6486
Middle		1.00	12.00	24.65	0.2917	28.15	0.6531
Highest		1.00	12.00	24.61	0.2891	28.11	0.6471
Lowest	16QAM	1.00	24.00	23.78	0.2388	27.28	0.5346
Middle		1.00	24.00	23.77	0.2382	27.27	0.5333
Highest		1.00	24.00	23.72	0.2355	27.22	0.5272
Lowest	64QAM	1.00	24.00	22.55	0.1799	26.05	0.4027
Middle		1.00	24.00	22.55	0.1799	26.05	0.4027
Highest		1.00	24.00	22.49	0.1774	25.99	0.3972
Limit	EIRP < 2W			Result		PASS	

LTE Band 38 / 10MHz (Peak) (GT - LC = 3.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1.00	25	24.60	0.2884	28.10	0.6457
Middle		1.00	25	24.61	0.2891	28.11	0.6471
Highest		1.00	25	24.59	0.2877	28.09	0.6442
Lowest	16QAM	1.00	25	23.64	0.2312	27.14	0.5176
Middle		1.00	25	23.68	0.2333	27.18	0.5224
Highest		1.00	25	23.63	0.2307	27.13	0.5164
Lowest	64QAM	1.00	25	22.42	0.1746	25.92	0.3908
Middle		1.00	25	22.44	0.1754	25.94	0.3926
Highest		1.00	25	22.41	0.1742	25.91	0.3899
Limit	EIRP < 2W			Result		PASS	

LTE Band 38 / 15MHz (Peak) (GT - LC = 3.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1.00	74.00	24.82	0.3034	28.32	0.6792
Middle		1.00	74.00	24.75	0.2985	28.25	0.6683
Highest		1.00	74.00	24.70	0.2951	28.20	0.6607
Lowest	16QAM	1.00	0.00	23.96	0.2489	27.46	0.5572
Middle		1.00	0.00	23.87	0.2438	27.37	0.5458
Highest		1.00	0.00	23.86	0.2432	27.36	0.5445
Lowest	64QAM	1.00	0.00	22.69	0.1858	26.19	0.4159
Middle		1.00	0.00	22.64	0.1837	26.14	0.4111
Highest		1.00	0.00	22.63	0.1832	26.13	0.4102
Limit	EIRP < 2W			Result		PASS	



LTE Band 38 / 20MHz (Peak) (GT - LC = 3.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1.00	0.00	24.79	0.3013	28.29	0.6745
Middle		1.00	0.00	24.84	0.3048	28.34	0.6823
Highest		1.00	0.00	24.75	0.2985	28.25	0.6683
Lowest	16QAM	1.00	0.00	23.88	0.2443	27.38	0.5470
Middle		1.00	0.00	23.85	0.2427	27.35	0.5433
Highest		1.00	0.00	23.77	0.2382	27.27	0.5333
Lowest	64QAM	1.00	0.00	22.65	0.1841	26.15	0.4121
Middle		1.00	0.00	22.63	0.1832	26.13	0.4102
Highest		1.00	0.00	22.54	0.1795	26.04	0.4018
Limit	EIRP < 2W			Result		PASS	



<For Ant. 0_B>

LTE Band 66 / 1.4MHz (Average) (GT - LC = 0.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	3	24.49	0.2812	24.99	0.3155
Middle		1	3	24.50	0.2818	25.00	0.3162
Highest		1	3	24.48	0.2805	24.98	0.3148
Lowest	16QAM	1	3	23.78	0.2388	24.28	0.2679
Middle		1	3	23.78	0.2388	24.28	0.2679
Highest		1	3	23.78	0.2388	24.28	0.2679
Lowest	64QAM	1	3	22.61	0.1824	23.11	0.2046
Middle		1	3	22.73	0.1875	23.23	0.2104
Highest		1	3	22.66	0.1845	23.16	0.2070
Limit	EIRP < 1W			Result		PASS	

LTE Band 66 / 3MHz (Average) (GT - LC = 0.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	8	24.62	0.2897	25.12	0.3251
Middle		1	8	24.64	0.2911	25.14	0.3266
Highest		1	8	24.59	0.2877	25.09	0.3228
Lowest	16QAM	1	8	23.95	0.2483	24.45	0.2786
Middle		1	8	23.91	0.2460	24.41	0.2761
Highest		1	8	23.90	0.2455	24.40	0.2754
Lowest	64QAM	1	8	22.80	0.1905	23.30	0.2138
Middle		1	8	22.80	0.1905	23.30	0.2138
Highest		1	8	22.74	0.1879	23.24	0.2109
Limit	EIRP < 1W			Result		PASS	

LTE Band 66 / 5MHz (Average) (GT - LC = 0.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	24	24.63	0.2904	25.13	0.3258
Middle		1	24	24.63	0.2904	25.13	0.3258
Highest		1	24	24.62	0.2897	25.12	0.3251
Lowest	16QAM	1	24	23.94	0.2477	24.44	0.2780
Middle		1	24	23.90	0.2455	24.40	0.2754
Highest		1	24	23.87	0.2438	24.37	0.2735
Lowest	64QAM	1	24	22.77	0.1892	23.27	0.2123
Middle		1	24	22.78	0.1897	23.28	0.2128
Highest		1	24	22.72	0.1871	23.22	0.2099
Limit	EIRP < 1W			Result		PASS	



LTE Band 66 / 10MHz (Average) (GT - LC = 0.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.59	0.2877	25.09	0.3228
Middle		1	0	24.60	0.2884	25.10	0.3236
Highest		1	0	24.53	0.2838	25.03	0.3184
Lowest	16QAM	1	0	23.85	0.2427	24.35	0.2723
Middle		1	0	23.82	0.2410	24.32	0.2704
Highest		1	0	23.87	0.2438	24.37	0.2735
Lowest	64QAM	1	0	22.74	0.1879	23.24	0.2109
Middle		1	0	22.73	0.1875	23.23	0.2104
Highest		1	0	22.69	0.1858	23.19	0.2084
Limit	EIRP < 1W			Result		PASS	

LTE Band 66 / 15MHz (Average) (GT - LC = 0.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.79	0.3013	25.29	0.3381
Middle		1	0	24.82	0.3034	25.32	0.3404
Highest		1	0	24.78	0.3006	25.28	0.3373
Lowest	16QAM	1	0	24.00	0.2512	24.50	0.2818
Middle		1	0	23.98	0.2500	24.48	0.2805
Highest		1	0	23.96	0.2489	24.46	0.2793
Lowest	64QAM	1	0	22.94	0.1968	23.44	0.2208
Middle		1	0	22.95	0.1972	23.45	0.2213
Highest		1	0	22.92	0.1959	23.42	0.2198
Limit	EIRP < 1W			Result		PASS	

LTE Band 66 / 20MHz (Average) (GT - LC = 0.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.78	0.3006	25.28	0.3373
Middle		1	0	24.78	0.3006	25.28	0.3373
Highest		1	0	24.83	0.3041	25.33	0.3412
Lowest	16QAM	1	0	23.99	0.2506	24.49	0.2812
Middle		1	0	24.00	0.2512	24.50	0.2818
Highest		1	0	23.98	0.2500	24.48	0.2805
Lowest	64QAM	1	0	22.98	0.1986	23.48	0.2228
Middle		1	0	22.91	0.1954	23.41	0.2193
Highest		1	0	22.98	0.1986	23.48	0.2228
Limit	EIRP < 1W			Result		PASS	

**<Reporting Only>****<For Ant. 0_B>**

LTE Band 30 / 5MHz (Average) (GT - LC = 1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	12	21.80	0.1514	23.30	0.2138
Middle		1	12	21.67	0.1469	23.17	0.2075
Highest		1	12	21.85	0.1531	23.35	0.2163
Lowest	16QAM	1	12	21.15	0.1303	22.65	0.1841
Middle		1	12	21.03	0.1268	22.53	0.1791
Highest		1	12	20.95	0.1245	22.45	0.1758
Lowest	64QAM	1	24	19.93	0.0984	21.43	0.1390
Middle		1	24	19.93	0.0984	21.43	0.1390
Highest		1	24	20.07	0.1016	21.57	0.1435
Limit	EIRP < 0.25W			Result		PASS	

LTE Band 30 / 10MHz (Average) (GT - LC = 1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	-	-	-	-	-	-
Middle		1	0	21.89	0.1545	23.39	0.2183
Highest		-	-	-	-	-	-
Lowest	16QAM	-	-	-	-	-	-
Middle		1	25	21.13	0.1297	22.63	0.1832
Highest		-	-	-	-	-	-
Lowest	64QAM	-	-	-	-	-	-
Middle		1	49	20.08	0.1019	21.58	0.1439
Highest		-	-	-	-	-	-
Limit	EIRP < 0.25W			Result		PASS	

**<For Ant. 0_C>**

LTE Band 2 / 1.4MHz (Average) (GT - LC = 1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	3	24.72	0.2965	26.22	0.4188
Middle		1	3	24.67	0.2931	26.17	0.4140
Highest		1	3	24.62	0.2897	26.12	0.4093
Lowest	16QAM	1	3	23.98	0.2500	25.48	0.3532
Middle		1	3	23.95	0.2483	25.45	0.3508
Highest		1	3	23.89	0.2449	25.39	0.3459
Lowest	64QAM	1	3	22.77	0.1892	24.27	0.2673
Middle		1	3	22.74	0.1879	24.24	0.2655
Highest		1	3	22.72	0.1871	24.22	0.2642
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 3MHz (Average) (GT - LC = 1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	8	24.72	0.2965	26.22	0.4188
Middle		1	8	24.72	0.2965	26.22	0.4188
Highest		1	8	24.70	0.2951	26.20	0.4169
Lowest	16QAM	1	8	23.99	0.2506	25.49	0.3540
Middle		1	8	23.98	0.2500	25.48	0.3532
Highest		1	8	23.93	0.2472	25.43	0.3491
Lowest	64QAM	1	8	22.81	0.1910	24.31	0.2698
Middle		1	8	22.81	0.1910	24.31	0.2698
Highest		1	8	22.81	0.1910	24.31	0.2698
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 5MHz (Average) (GT - LC = 1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	12	24.72	0.2965	26.22	0.4188
Middle		1	12	24.68	0.2938	26.18	0.4150
Highest		1	12	24.65	0.2917	26.15	0.4121
Lowest	16QAM	1	12	23.99	0.2506	25.49	0.3540
Middle		1	12	23.98	0.2500	25.48	0.3532
Highest		1	12	23.92	0.2466	25.42	0.3483
Lowest	64QAM	1	12	22.82	0.1914	24.32	0.2704
Middle		1	12	22.79	0.1901	24.29	0.2685
Highest		1	12	22.76	0.1888	24.26	0.2667
Limit	EIRP < 2W			Result		PASS	



LTE Band 2 / 10MHz (Average) (GT - LC = 1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	25	24.60	0.2884	26.10	0.4074
Middle		1	25	24.58	0.2871	26.08	0.4055
Highest		1	25	24.64	0.2911	26.14	0.4111
Lowest	16QAM	1	25	23.85	0.2427	25.35	0.3428
Middle		1	25	23.89	0.2449	25.39	0.3459
Highest		1	25	23.90	0.2455	25.40	0.3467
Lowest	64QAM	1	25	22.83	0.1919	24.33	0.2710
Middle		1	25	22.83	0.1919	24.33	0.2710
Highest		1	25	22.81	0.1910	24.31	0.2698
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 15MHz (Average) (GT - LC = 1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.69	0.2944	26.19	0.4159
Middle		1	0	24.65	0.2917	26.15	0.4121
Highest		1	0	24.66	0.2924	26.16	0.4130
Lowest	16QAM	1	0	23.96	0.2489	25.46	0.3516
Middle		1	0	23.92	0.2466	25.42	0.3483
Highest		1	0	23.96	0.2489	25.46	0.3516
Lowest	64QAM	1	0	22.97	0.1982	24.47	0.2799
Middle		1	0	22.96	0.1977	24.46	0.2793
Highest		1	0	22.93	0.1963	24.43	0.2773
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 20MHz (Average) (GT - LC = 1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.73	0.2972	26.23	0.4198
Middle		1	0	24.67	0.2931	26.17	0.4140
Highest		1	0	24.69	0.2944	26.19	0.4159
Lowest	16QAM	1	0	23.95	0.2483	25.45	0.3508
Middle		1	0	23.95	0.2483	25.45	0.3508
Highest		1	0	23.95	0.2483	25.45	0.3508
Lowest	64QAM	1	0	23.00	0.1995	24.50	0.2818
Middle		1	0	22.99	0.1991	24.49	0.2812
Highest		1	0	22.96	0.1977	24.46	0.2793
Limit	EIRP < 2W			Result		PASS	



LTE Band 25 / 1.4MHz (Average) (GT - LC = 1.4 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	3	24.66	0.2924	26.06	0.4036
Middle		1	3	24.61	0.2891	26.01	0.3990
Highest		1	3	24.52	0.2831	25.92	0.3908
Lowest	16QAM	1	3	23.94	0.2477	25.34	0.3420
Middle		1	3	23.93	0.2472	25.33	0.3412
Highest		1	3	23.82	0.2410	25.22	0.3327
Lowest	64QAM	1	3	22.87	0.1936	24.27	0.2673
Middle		1	3	22.84	0.1923	24.24	0.2655
Highest		1	3	22.74	0.1879	24.14	0.2594
Limit	EIRP < 2W			Result		PASS	

LTE Band 25 / 3MHz (Average) (GT - LC = 1.4 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	8	24.85	0.3055	26.25	0.4217
Middle		1	8	24.76	0.2992	26.16	0.4130
Highest		1	8	24.66	0.2924	26.06	0.4036
Lowest	16QAM	1	8	24.00	0.2512	25.40	0.3467
Middle		1	8	24.00	0.2512	25.40	0.3467
Highest		1	8	23.98	0.2500	25.38	0.3451
Lowest	64QAM	1	8	22.95	0.1972	24.35	0.2723
Middle		1	8	22.93	0.1963	24.33	0.2710
Highest		1	8	22.85	0.1928	24.25	0.2661
Limit	EIRP < 2W			Result		PASS	

LTE Band 25 / 5MHz (Average) (GT - LC = 1.4 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	12	24.77	0.2999	26.17	0.4140
Middle		1	12	24.70	0.2951	26.10	0.4074
Highest		1	12	24.61	0.2891	26.01	0.3990
Lowest	16QAM	1	12	23.96	0.2489	25.36	0.3436
Middle		1	12	24.00	0.2512	25.40	0.3467
Highest		1	12	23.93	0.2472	25.33	0.3412
Lowest	64QAM	1	24	22.87	0.1936	24.27	0.2673
Middle		1	24	22.89	0.1945	24.29	0.2685
Highest		1	24	22.75	0.1884	24.15	0.2600
Limit	EIRP < 2W			Result		PASS	



LTE Band 25 / 10MHz (Average) (GT - LC = 1.4 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.78	0.3006	26.18	0.4150
Middle		1	0	24.71	0.2958	26.11	0.4083
Highest		1	0	24.63	0.2904	26.03	0.4009
Lowest	16QAM	1	0	23.99	0.2506	25.39	0.3459
Middle		1	0	23.94	0.2477	25.34	0.3420
Highest		1	0	23.88	0.2443	25.28	0.3373
Lowest	64QAM	1	0	22.82	0.1914	24.22	0.2642
Middle		1	0	22.84	0.1923	24.24	0.2655
Highest		1	0	22.76	0.1888	24.16	0.2606
Limit	EIRP < 2W			Result		PASS	

LTE Band 25 / 15MHz (Average) (GT - LC = 1.4 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.86	0.3062	26.26	0.4227
Middle		1	0	24.94	0.3119	26.34	0.4305
Highest		1	0	24.85	0.3055	26.25	0.4217
Lowest	16QAM	1	74	24.00	0.2512	25.40	0.3467
Middle		1	74	23.97	0.2495	25.37	0.3443
Highest		1	74	23.91	0.2460	25.31	0.3396
Lowest	64QAM	1	0	22.95	0.1972	24.35	0.2723
Middle		1	0	22.90	0.1950	24.30	0.2692
Highest		1	0	23.00	0.1995	24.40	0.2754
Limit	EIRP < 2W			Result		PASS	

LTE Band 25 / 20MHz (Average) (GT - LC = 1.4 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.96	0.3133	26.36	0.4325
Middle		1	0	24.93	0.3112	26.33	0.4295
Highest		1	0	24.87	0.3069	26.27	0.4236
Lowest	16QAM	1	0	23.99	0.2506	25.39	0.3459
Middle		1	0	23.97	0.2495	25.37	0.3443
Highest		1	0	23.92	0.2466	25.32	0.3404
Lowest	64QAM	1	0	22.96	0.1977	24.36	0.2729
Middle		1	0	22.99	0.1991	24.39	0.2748
Highest		1	0	22.94	0.1968	24.34	0.2716
Limit	EIRP < 2W			Result		PASS	



LTE Band 4 / 1.4MHz (Average) (GT - LC = 0.7 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	3	24.56	0.2858	25.26	0.3357
Middle		1	3	24.59	0.2877	25.29	0.3381
Highest		1	3	24.62	0.2897	25.32	0.3404
Lowest	16QAM	1	3	23.87	0.2438	24.57	0.2864
Middle		1	3	23.90	0.2455	24.60	0.2884
Highest		1	3	23.91	0.2460	24.61	0.2891
Lowest	64QAM	1	3	22.46	0.1762	23.16	0.2070
Middle		1	3	22.72	0.1871	23.42	0.2198
Highest		1	3	22.73	0.1875	23.43	0.2203
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 3MHz (Average) (GT - LC = 0.7 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	8	24.62	0.2897	25.32	0.3404
Middle		1	8	24.62	0.2897	25.32	0.3404
Highest		1	8	24.63	0.2904	25.33	0.3412
Lowest	16QAM	1	8	23.95	0.2483	24.65	0.2917
Middle		1	8	23.94	0.2477	24.64	0.2911
Highest		1	8	23.96	0.2489	24.66	0.2924
Lowest	64QAM	1	8	22.53	0.1791	23.23	0.2104
Middle		1	8	22.78	0.1897	23.48	0.2228
Highest		1	8	22.82	0.1914	23.52	0.2249
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 5MHz (Average) (GT - LC = 0.7 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	12	24.56	0.2858	25.26	0.3357
Middle		1	12	24.59	0.2877	25.29	0.3381
Highest		1	12	24.61	0.2891	25.31	0.3396
Lowest	16QAM	1	12	23.89	0.2449	24.59	0.2877
Middle		1	12	23.90	0.2455	24.60	0.2884
Highest		1	12	23.92	0.2466	24.62	0.2897
Lowest	64QAM	1	12	22.35	0.1718	23.05	0.2018
Middle		1	12	22.74	0.1879	23.44	0.2208
Highest		1	12	22.77	0.1892	23.47	0.2223
Limit	EIRP < 1W			Result		PASS	



LTE Band 4 / 10MHz (Average) (GT - LC = 0.7 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	25	24.50	0.2818	25.20	0.3311
Middle		1	25	24.57	0.2864	25.27	0.3365
Highest		1	25	24.59	0.2877	25.29	0.3381
Lowest	16QAM	1	25	23.83	0.2415	24.53	0.2838
Middle		1	25	23.85	0.2427	24.55	0.2851
Highest		1	25	23.89	0.2449	24.59	0.2877
Lowest	64QAM	1	25	22.46	0.1762	23.16	0.2070
Middle		1	25	22.70	0.1862	23.40	0.2188
Highest		1	25	22.73	0.1875	23.43	0.2203
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 15MHz (Average) (GT - LC = 0.7 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.57	0.2864	25.27	0.3365
Middle		1	0	24.57	0.2864	25.27	0.3365
Highest		1	0	24.59	0.2877	25.29	0.3381
Lowest	16QAM	1	74	23.88	0.2443	24.58	0.2871
Middle		1	74	23.83	0.2415	24.53	0.2838
Highest		1	74	23.87	0.2438	24.57	0.2864
Lowest	64QAM	1	74	22.82	0.1914	23.52	0.2249
Middle		1	74	22.80	0.1905	23.50	0.2239
Highest		1	74	22.88	0.1941	23.58	0.2280
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 20MHz (Average) (GT - LC = 0.7 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.61	0.2891	25.31	0.3396
Middle		1	0	24.63	0.2904	25.33	0.3412
Highest		1	0	24.64	0.2911	25.34	0.3420
Lowest	16QAM	1	0	23.91	0.2460	24.61	0.2891
Middle		1	0	23.90	0.2455	24.60	0.2884
Highest		1	0	23.90	0.2455	24.60	0.2884
Lowest	64QAM	1	0	22.47	0.1766	23.17	0.2075
Middle		1	0	22.98	0.1986	23.68	0.2333
Highest		1	0	22.96	0.1977	23.66	0.2323
Limit	EIRP < 1W			Result		PASS	

**<For Ant. 0_C>**

LTE Band 5 / 1.4MHz (Average) (GT - LC = 1.4 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	3	24.32	0.2704	23.57	0.2275
Middle		1	3	24.45	0.2786	23.70	0.2344
Highest		1	3	24.38	0.2742	23.63	0.2307
Lowest	16QAM	1	3	23.59	0.2286	22.84	0.1923
Middle		1	3	23.66	0.2323	22.91	0.1954
Highest		1	3	23.64	0.2312	22.89	0.1945
Lowest	64QAM	1	3	22.56	0.1803	21.81	0.1517
Middle		1	3	22.60	0.1820	21.85	0.1531
Highest		1	3	22.59	0.1816	21.84	0.1528
Limit	ERP < 7W			Result		PASS	

LTE Band 5 / 3MHz (Average) (GT - LC = 1.4 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	8	24.39	0.2748	23.64	0.2312
Middle		1	8	24.45	0.2786	23.70	0.2344
Highest		1	8	24.42	0.2767	23.67	0.2328
Lowest	16QAM	1	8	23.65	0.2317	22.90	0.1950
Middle		1	8	23.69	0.2339	22.94	0.1968
Highest		1	8	23.67	0.2328	22.92	0.1959
Lowest	64QAM	1	8	22.67	0.1849	21.92	0.1556
Middle		1	8	22.67	0.1849	21.92	0.1556
Highest		1	8	22.66	0.1845	21.91	0.1552
Limit	ERP < 7W			Result		PASS	

LTE Band 5 / 5MHz (Average) (GT - LC = 1.4 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	24	24.36	0.2729	23.61	0.2296
Middle		1	24	24.43	0.2773	23.68	0.2333
Highest		1	24	24.40	0.2754	23.65	0.2317
Lowest	16QAM	1	12	23.65	0.2317	22.90	0.1950
Middle		1	12	23.62	0.2301	22.87	0.1936
Highest		1	12	23.61	0.2296	22.86	0.1932
Lowest	64QAM	1	24	22.61	0.1824	21.86	0.1535
Middle		1	24	22.62	0.1828	21.87	0.1538
Highest		1	24	22.54	0.1795	21.79	0.1510
Limit	ERP < 7W			Result		PASS	



LTE Band 5 / 10MHz (Average) (GT - LC = 1.4 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	24.46	0.2793	23.71	0.2350
Middle		1	0	24.45	0.2786	23.70	0.2344
Highest		1	0	24.45	0.2786	23.70	0.2344
Lowest	16QAM	1	49	23.71	0.2350	22.96	0.1977
Middle		1	49	23.74	0.2366	22.99	0.1991
Highest		1	49	23.54	0.2259	22.79	0.1901
Lowest	64QAM	1	49	22.70	0.1862	21.95	0.1567
Middle		1	49	22.64	0.1837	21.89	0.1545
Highest		1	49	22.50	0.1778	21.75	0.1496
Limit	ERP < 7W			Result		PASS	


<For Ant. 0_C>

LTE Band 12 / 1.4MHz (Average) (GT - LC = -1.8 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	3	24.45	0.2786	20.50	0.1122
Middle		1	3	24.44	0.2780	20.49	0.1119
Highest		1	3	24.48	0.2805	20.53	0.1130
Lowest	16QAM	1	3	23.75	0.2371	19.80	0.0955
Middle		1	3	23.72	0.2355	19.77	0.0948
Highest		1	3	23.74	0.2366	19.79	0.0953
Lowest	64QAM	1	3	22.70	0.1862	18.75	0.0750
Middle		1	3	22.70	0.1862	18.75	0.0750
Highest		1	3	22.72	0.1871	18.77	0.0753
Limit	ERP < 3W			Result		PASS	

LTE Band 12 / 3MHz (Average) (GT - LC = -1.8 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	8	24.50	0.2818	20.55	0.1135
Middle		1	8	24.52	0.2831	20.57	0.1140
Highest		1	8	24.50	0.2818	20.55	0.1135
Lowest	16QAM	1	8	23.76	0.2377	19.81	0.0957
Middle		1	8	23.74	0.2366	19.79	0.0953
Highest		1	8	23.82	0.2410	19.87	0.0971
Lowest	64QAM	1	8	22.79	0.1901	18.84	0.0766
Middle		1	8	22.78	0.1897	18.83	0.0764
Highest		1	8	22.80	0.1905	18.85	0.0767
Limit	ERP < 3W			Result		PASS	

LTE Band 12 / 5MHz (Average) (GT - LC = -1.8 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	12	24.47	0.2799	20.52	0.1127
Middle		1	12	24.45	0.2786	20.50	0.1122
Highest		1	12	24.48	0.2805	20.53	0.1130
Lowest	16QAM	1	12	23.72	0.2355	19.77	0.0948
Middle		1	12	23.73	0.2360	19.78	0.0951
Highest		1	12	23.79	0.2393	19.84	0.0964
Lowest	64QAM	1	12	22.69	0.1858	18.74	0.0748
Middle		1	12	22.72	0.1871	18.77	0.0753
Highest		1	12	22.77	0.1892	18.82	0.0762
Limit	ERP < 3W			Result		PASS	



LTE Band 12 / 10MHz (Average) (GT - LC = -1.8 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	49	24.44	0.2780	20.49	0.1119
Middle		1	49	24.52	0.2831	20.57	0.1140
Highest		1	49	24.53	0.2838	20.58	0.1143
Lowest	16QAM	1	49	23.71	0.2350	19.76	0.0946
Middle		1	49	23.75	0.2371	19.80	0.0955
Highest		1	49	23.81	0.2404	19.86	0.0968
Lowest	64QAM	1	49	22.64	0.1837	18.69	0.0740
Middle		1	49	22.79	0.1901	18.84	0.0766
Highest		1	49	22.74	0.1879	18.79	0.0757
Limit	ERP < 3W			Result		PASS	

**<For Ant. 0_C>**

LTE Band 13 / 5MHz (Average) (GT - LC = -0.1 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	12	24.33	0.2710	22.08	0.1614
Middle		1	12	24.35	0.2723	22.10	0.1622
Highest		1	12	24.38	0.2742	22.13	0.1633
Lowest	16QAM	1	12	23.62	0.2301	21.37	0.1371
Middle		1	12	23.63	0.2307	21.38	0.1374
Highest		1	12	23.64	0.2312	21.39	0.1377
Lowest	64QAM	1	12	22.53	0.1791	20.28	0.1067
Middle		1	12	22.55	0.1799	20.30	0.1072
Highest		1	12	22.59	0.1816	20.34	0.1081
Limit	ERP < 3W			Result		PASS	

LTE Band 13 / 10MHz (Average) (GT - LC = -0.1 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	-	-	-	-	-	-
Middle		1	25	24.39	0.2748	22.14	0.1637
Highest		-	-	-	-	-	-
Lowest	16QAM	-	-	-	-	-	-
Middle		1	49	23.70	0.2344	21.45	0.1396
Highest		-	-	-	-	-	-
Lowest	64QAM	-	-	-	-	-	-
Middle		1	25	22.62	0.1828	20.37	0.1089
Highest		-	-	-	-	-	-
Limit	ERP < 3W			Result		PASS	



<For Ant. 0_C>

LTE Band 17 / 5MHz (Average) (GT - LC = -1.6 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	12	24.48	0.2805	20.73	0.1183
Middle		1	12	24.48	0.2805	20.73	0.1183
Highest		1	12	24.47	0.2799	20.72	0.1180
Lowest	16QAM	1	12	23.76	0.2377	20.01	0.1002
Middle		1	12	23.78	0.2388	20.03	0.1007
Highest		1	12	23.81	0.2404	20.06	0.1014
Lowest	64QAM	1	24	22.69	0.1858	18.94	0.0783
Middle		1	24	22.77	0.1892	19.02	0.0798
Highest		1	24	22.66	0.1845	18.91	0.0778
Limit	ERP < 3W			Result		PASS	

LTE Band 17 / 10MHz (Average) (GT - LC = -1.6 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	24.51	0.2825	20.76	0.1191
Middle		1	0	24.47	0.2799	20.72	0.1180
Highest		1	0	24.37	0.2735	20.62	0.1153
Lowest	16QAM	1	0	23.72	0.2355	19.97	0.0993
Middle		1	0	23.81	0.2404	20.06	0.1014
Highest		1	0	23.70	0.2344	19.95	0.0989
Lowest	64QAM	1	49	22.73	0.1875	18.98	0.0791
Middle		1	49	22.79	0.1901	19.04	0.0802
Highest		1	49	22.63	0.1832	18.88	0.0773
Limit	ERP < 3W			Result		PASS	

**<For Ant. 0_C>**

LTE Band 26 / 1.4MHz (Average) (GT - LC = 1.2 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	3	1	24.36	0.2729	23.41	0.2193
Middle		3	1	24.25	0.2661	23.30	0.2138
Highest		3	1	24.20	0.2630	23.25	0.2113
Lowest	16QAM	1	3	23.63	0.2307	22.68	0.1854
Middle		1	3	23.60	0.2291	22.65	0.1841
Highest		1	3	23.44	0.2208	22.49	0.1774
Lowest	64QAM	1	3	22.58	0.1811	21.63	0.1455
Middle		1	3	22.54	0.1795	21.59	0.1442
Highest		1	3	22.41	0.1742	21.46	0.1400
Limit	ERP < 7W			Result		PASS	

LTE Band 26 / 3MHz (Average) (GT - LC = 1.2 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	8	24.37	0.2735	23.42	0.2198
Middle		1	8	24.35	0.2723	23.40	0.2188
Highest		1	8	24.32	0.2704	23.37	0.2173
Lowest	16QAM	1	8	23.64	0.2312	22.69	0.1858
Middle		1	8	23.65	0.2317	22.70	0.1862
Highest		1	8	23.54	0.2259	22.59	0.1816
Lowest	64QAM	1	8	22.61	0.1824	21.66	0.1466
Middle		1	8	22.58	0.1811	21.63	0.1455
Highest		1	8	22.51	0.1782	21.56	0.1432
Limit	ERP < 7W			Result		PASS	

LTE Band 26 / 5MHz (Average) (GT - LC = 1.2 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	24	24.34	0.2716	23.39	0.2183
Middle		1	24	24.28	0.2679	23.33	0.2153
Highest		1	24	24.22	0.2642	23.27	0.2123
Lowest	16QAM	1	12	23.58	0.2280	22.63	0.1832
Middle		1	12	23.60	0.2291	22.65	0.1841
Highest		1	12	23.53	0.2254	22.58	0.1811
Lowest	64QAM	1	12	22.56	0.1803	21.61	0.1449
Middle		1	12	22.54	0.1795	21.59	0.1442
Highest		1	12	22.45	0.1758	21.50	0.1413
Limit	ERP < 7W			Result		PASS	



LTE Band 26 / 10MHz (Average) (GT - LC = 1.2 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	49	24.41	0.2761	23.46	0.2218
Middle		1	49	24.23	0.2649	23.28	0.2128
Highest		1	49	24.26	0.2667	23.31	0.2143
Lowest	16QAM	1	49	23.64	0.2312	22.69	0.1858
Middle		1	49	23.48	0.2228	22.53	0.1791
Highest		1	49	23.47	0.2223	22.52	0.1786
Lowest	64QAM	1	49	22.63	0.1832	21.68	0.1472
Middle		1	49	22.48	0.1770	21.53	0.1422
Highest		1	49	22.42	0.1746	21.47	0.1403
Limit	ERP < 7W			Result		PASS	

LTE Band 26 / 15MHz (Average) (GT - LC = 1.2 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	24.50	0.2818	23.55	0.2265
Middle		1	0	24.46	0.2793	23.51	0.2244
Highest		1	0	24.44	0.2780	23.49	0.2234
Lowest	16QAM	1	74	23.75	0.2371	22.80	0.1905
Middle		1	74	23.68	0.2333	22.73	0.1875
Highest		1	74	23.52	0.2249	22.57	0.1807
Lowest	64QAM	1	74	22.75	0.1884	21.80	0.1514
Middle		1	74	22.63	0.1832	21.68	0.1472
Highest		1	74	22.44	0.1754	21.49	0.1409
Limit	ERP < 7W			Result		PASS	



LTE Band 41 / 5MHz (Average) (GT - LC = 0.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1.00	0.00	24.46	0.2793	24.96	0.3133
Middle		1.00	0.00	24.67	0.2931	25.17	0.3289
Highest		1.00	0.00	24.76	0.2992	25.26	0.3357
Lowest	16QAM	1.00	24.00	23.55	0.2265	24.05	0.2541
Middle		1.00	24.00	23.78	0.2388	24.28	0.2679
Highest		1.00	24.00	23.88	0.2443	24.38	0.2742
Lowest	64QAM	1.00	0.00	22.26	0.1683	22.76	0.1888
Middle		1.00	0.00	22.59	0.1816	23.09	0.2037
Highest		1.00	0.00	22.31	0.1702	22.81	0.1910
Limit	EIRP < 2W			Result		PASS	

LTE Band 41 / 10MHz (Average) (GT - LC = 0.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1.00	25	24.35	0.2723	24.85	0.3055
Middle		1.00	25	24.61	0.2891	25.11	0.3243
Highest		1.00	25	24.71	0.2958	25.21	0.3319
Lowest	16QAM	1.00	25	23.47	0.2223	23.97	0.2495
Middle		1.00	25	23.69	0.2339	24.19	0.2624
Highest		1.00	25	23.83	0.2415	24.33	0.2710
Lowest	64QAM	1.00	25	22.24	0.1675	22.74	0.1879
Middle		1.00	25	22.47	0.1766	22.97	0.1982
Highest		1.00	25	22.45	0.1758	22.95	0.1972
Limit	EIRP < 2W			Result		PASS	

LTE Band 41 / 15MHz (Average) (GT - LC = 0.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1.00	74.00	24.52	0.2831	25.02	0.3177
Middle		1.00	74.00	24.75	0.2985	25.25	0.3350
Highest		1.00	74.00	24.91	0.3097	25.41	0.3475
Lowest	16QAM	1.00	74.00	23.62	0.2301	24.12	0.2582
Middle		1.00	74.00	23.83	0.2415	24.33	0.2710
Highest		1.00	74.00	23.96	0.2489	24.46	0.2793
Lowest	64QAM	1.00	74.00	22.40	0.1738	22.90	0.1950
Middle		1.00	74.00	22.53	0.1791	23.03	0.2009
Highest		1.00	74.00	22.41	0.1742	22.91	0.1954
Limit	EIRP < 2W			Result		PASS	



LTE Band 41 / 20MHz (Average) (GT - LC = 0.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1.00	99.00	24.47	0.2799	24.97	0.3141
Middle		1.00	99.00	24.69	0.2944	25.19	0.3304
Highest		1.00	99.00	24.92	0.3105	25.42	0.3483
Lowest	16QAM	1.00	99.00	23.56	0.2270	24.06	0.2547
Middle		1.00	99.00	23.73	0.2360	24.23	0.2649
Highest		1.00	99.00	23.96	0.2489	24.46	0.2793
Lowest	64QAM	1.00	99.00	22.32	0.1706	22.82	0.1914
Middle		1.00	99.00	22.49	0.1774	22.99	0.1991
Highest		1.00	99.00	22.73	0.1875	23.23	0.2104
Limit	EIRP < 2W			Result		PASS	



LTE Band 38 / 5MHz (Peak) (GT - LC = 0.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1.00	12.00	24.62	0.2897	25.12	0.3251
Middle		1.00	12.00	24.65	0.2917	25.15	0.3273
Highest		1.00	12.00	24.61	0.2891	25.11	0.3243
Lowest	16QAM	1.00	24.00	23.78	0.2388	24.28	0.2679
Middle		1.00	24.00	23.77	0.2382	24.27	0.2673
Highest		1.00	24.00	23.72	0.2355	24.22	0.2642
Lowest	64QAM	1.00	24.00	22.55	0.1799	23.05	0.2018
Middle		1.00	24.00	22.55	0.1799	23.05	0.2018
Highest		1.00	24.00	22.49	0.1774	22.99	0.1991
Limit	EIRP < 2W			Result		PASS	

LTE Band 38 / 10MHz (Peak) (GT - LC = 0.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1.00	25	24.60	0.2884	25.10	0.3236
Middle		1.00	25	24.61	0.2891	25.11	0.3243
Highest		1.00	25	24.59	0.2877	25.09	0.3228
Lowest	16QAM	1.00	25	23.64	0.2312	24.14	0.2594
Middle		1.00	25	23.68	0.2333	24.18	0.2618
Highest		1.00	25	23.63	0.2307	24.13	0.2588
Lowest	64QAM	1.00	25	22.42	0.1746	22.92	0.1959
Middle		1.00	25	22.44	0.1754	22.94	0.1968
Highest		1.00	25	22.41	0.1742	22.91	0.1954
Limit	EIRP < 2W			Result		PASS	

LTE Band 38 / 15MHz (Peak) (GT - LC = 0.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1.00	74.00	24.82	0.3034	25.32	0.3404
Middle		1.00	74.00	24.75	0.2985	25.25	0.3350
Highest		1.00	74.00	24.70	0.2951	25.20	0.3311
Lowest	16QAM	1.00	0.00	23.96	0.2489	24.46	0.2793
Middle		1.00	0.00	23.87	0.2438	24.37	0.2735
Highest		1.00	0.00	23.86	0.2432	24.36	0.2729
Lowest	64QAM	1.00	0.00	22.69	0.1858	23.19	0.2084
Middle		1.00	0.00	22.64	0.1837	23.14	0.2061
Highest		1.00	0.00	22.63	0.1832	23.13	0.2056
Limit	EIRP < 2W			Result		PASS	



LTE Band 38 / 20MHz (Peak) (GT - LC = 0.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1.00	0.00	24.79	0.3013	25.29	0.3381
Middle		1.00	0.00	24.84	0.3048	25.34	0.3420
Highest		1.00	0.00	24.75	0.2985	25.25	0.3350
Lowest	16QAM	1.00	0.00	23.88	0.2443	24.38	0.2742
Middle		1.00	0.00	23.85	0.2427	24.35	0.2723
Highest		1.00	0.00	23.77	0.2382	24.27	0.2673
Lowest	64QAM	1.00	0.00	22.65	0.1841	23.15	0.2065
Middle		1.00	0.00	22.63	0.1832	23.13	0.2056
Highest		1.00	0.00	22.54	0.1795	23.04	0.2014
Limit	EIRP < 2W			Result		PASS	



LTE Band 66 / 1.4MHz (Average) (GT - LC = 0.8 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	3	24.49	0.2812	25.29	0.3381
Middle		1	3	24.50	0.2818	25.30	0.3388
Highest		1	3	24.48	0.2805	25.28	0.3373
Lowest	16QAM	1	3	23.78	0.2388	24.58	0.2871
Middle		1	3	23.78	0.2388	24.58	0.2871
Highest		1	3	23.78	0.2388	24.58	0.2871
Lowest	64QAM	1	3	22.61	0.1824	23.41	0.2193
Middle		1	3	22.73	0.1875	23.53	0.2254
Highest		1	3	22.66	0.1845	23.46	0.2218
Limit	EIRP < 1W			Result		PASS	

LTE Band 66 / 3MHz (Average) (GT - LC = 0.8 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	8	24.62	0.2897	25.42	0.3483
Middle		1	8	24.64	0.2911	25.44	0.3499
Highest		1	8	24.59	0.2877	25.39	0.3459
Lowest	16QAM	1	8	23.95	0.2483	24.75	0.2985
Middle		1	8	23.91	0.2460	24.71	0.2958
Highest		1	8	23.90	0.2455	24.70	0.2951
Lowest	64QAM	1	8	22.80	0.1905	23.60	0.2291
Middle		1	8	22.80	0.1905	23.60	0.2291
Highest		1	8	22.74	0.1879	23.54	0.2259
Limit	EIRP < 1W			Result		PASS	

LTE Band 66 / 5MHz (Average) (GT - LC = 0.8 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	24	24.63	0.2904	25.43	0.3491
Middle		1	24	24.63	0.2904	25.43	0.3491
Highest		1	24	24.62	0.2897	25.42	0.3483
Lowest	16QAM	1	24	23.94	0.2477	24.74	0.2979
Middle		1	24	23.90	0.2455	24.70	0.2951
Highest		1	24	23.87	0.2438	24.67	0.2931
Lowest	64QAM	1	24	22.77	0.1892	23.57	0.2275
Middle		1	24	22.78	0.1897	23.58	0.2280
Highest		1	24	22.72	0.1871	23.52	0.2249
Limit	EIRP < 1W			Result		PASS	



LTE Band 66 / 10MHz (Average) (GT - LC = 0.8 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.59	0.2877	25.39	0.3459
Middle		1	0	24.60	0.2884	25.40	0.3467
Highest		1	0	24.53	0.2838	25.33	0.3412
Lowest	16QAM	1	0	23.85	0.2427	24.65	0.2917
Middle		1	0	23.82	0.2410	24.62	0.2897
Highest		1	0	23.87	0.2438	24.67	0.2931
Lowest	64QAM	1	0	22.74	0.1879	23.54	0.2259
Middle		1	0	22.73	0.1875	23.53	0.2254
Highest		1	0	22.69	0.1858	23.49	0.2234
Limit	EIRP < 1W			Result		PASS	

LTE Band 66 / 15MHz (Average) (GT - LC = 0.8 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.79	0.3013	25.59	0.3622
Middle		1	0	24.82	0.3034	25.62	0.3648
Highest		1	0	24.78	0.3006	25.58	0.3614
Lowest	16QAM	1	0	24.00	0.2512	24.80	0.3020
Middle		1	0	23.98	0.2500	24.78	0.3006
Highest		1	0	23.96	0.2489	24.76	0.2992
Lowest	64QAM	1	0	22.94	0.1968	23.74	0.2366
Middle		1	0	22.95	0.1972	23.75	0.2371
Highest		1	0	22.92	0.1959	23.72	0.2355
Limit	EIRP < 1W			Result		PASS	

LTE Band 66 / 20MHz (Average) (GT - LC = 0.8 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.78	0.3006	25.58	0.3614
Middle		1	0	24.78	0.3006	25.58	0.3614
Highest		1	0	24.83	0.3041	25.63	0.3656
Lowest	16QAM	1	0	23.99	0.2506	24.79	0.3013
Middle		1	0	24.00	0.2512	24.80	0.3020
Highest		1	0	23.98	0.2500	24.78	0.3006
Lowest	64QAM	1	0	22.98	0.1986	23.78	0.2388
Middle		1	0	22.91	0.1954	23.71	0.2350
Highest		1	0	22.98	0.1986	23.78	0.2388
Limit	EIRP < 1W			Result		PASS	

**<For Ant. 0_C>**

LTE Band 71 / 5MHz (Average) (GT - LC = -1 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	24.37	0.2735	21.22	0.1324
Middle		1	0	24.35	0.2723	21.20	0.1318
Highest		1	0	24.24	0.2655	21.09	0.1285
Lowest	16QAM	1	12	23.69	0.2339	20.54	0.1132
Middle		1	12	23.65	0.2317	20.50	0.1122
Highest		1	12	23.60	0.2291	20.45	0.1109
Lowest	64QAM	1	12	22.60	0.1820	19.45	0.0881
Middle		1	12	22.64	0.1837	19.49	0.0889
Highest		1	12	22.59	0.1816	19.44	0.0879
Limit	ERP < 3W			Result		PASS	

LTE Band 71 / 10MHz (Average) (GT - LC = -1 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	24.36	0.2729	21.21	0.1321
Middle		1	0	24.50	0.2818	21.35	0.1365
Highest		1	0	24.42	0.2767	21.27	0.1340
Lowest	16QAM	1	0	23.65	0.2317	20.50	0.1122
Middle		1	0	23.71	0.2350	20.56	0.1138
Highest		1	0	23.63	0.2307	20.48	0.1117
Lowest	64QAM	1	0	22.57	0.1807	19.42	0.0875
Middle		1	0	22.65	0.1841	19.50	0.0891
Highest		1	0	22.70	0.1862	19.55	0.0902
Limit	ERP < 3W			Result		PASS	

LTE Band 71 / 15MHz (Average) (GT - LC = -1 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	24.55	0.2851	21.40	0.1380
Middle		1	0	24.52	0.2831	21.37	0.1371
Highest		1	0	24.54	0.2844	21.39	0.1377
Lowest	16QAM	1	0	23.83	0.2415	20.68	0.1169
Middle		1	0	23.79	0.2393	20.64	0.1159
Highest		1	0	23.71	0.2350	20.56	0.1138
Lowest	64QAM	1	0	22.83	0.1919	19.68	0.0929
Middle		1	0	22.89	0.1945	19.74	0.0942
Highest		1	0	22.72	0.1871	19.57	0.0906
Limit	ERP < 3W			Result		PASS	



LTE Band 71 / 20MHz (Average) (GT - LC = -1 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	EIRP(dBm)	EIRP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	24.81	0.3027	21.66	0.1466
Middle		1	0	24.78	0.3006	21.63	0.1455
Highest		1	0	24.82	0.3034	21.67	0.1469
Lowest	16QAM	1	0	23.75	0.2371	20.60	0.1148
Middle		1	0	23.90	0.2455	20.75	0.1189
Highest		1	0	23.76	0.2377	20.61	0.1151
Lowest	64QAM	1	0	22.73	0.1875	19.58	0.0908
Middle		1	0	22.76	0.1888	19.61	0.0914
Highest		1	0	22.74	0.1879	19.59	0.0910
Limit	ERP < 3W			Result		PASS	



<Reporting Only>

<For Ant.0_C>

LTE Band 30 / 5MHz (Average) (GT - LC = 0.3 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	12	23.80	0.2399	24.10	0.2570
Middle		1	12	23.70	0.2344	24.00	0.2512
Highest		1	12	23.79	0.2393	24.09	0.2564
Lowest	16QAM	1	12	23.06	0.2023	23.36	0.2168
Middle		1	12	23.05	0.2018	23.35	0.2163
Highest		1	12	23.05	0.2018	23.35	0.2163
Lowest	64QAM	1	12	22.02	0.1592	22.32	0.1706
Middle		1	12	22.05	0.1603	22.35	0.1718
Highest		1	12	22.02	0.1592	22.32	0.1706
Limit	EIRP < 0.25W			Result		PASS	

LTE Band 30 / 10MHz (Average) (GT - LC = 0.3 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	-	-	-	-	-	-
Middle		1	0	23.81	0.2404	24.11	0.2576
Highest		-	-	-	-	-	-
Lowest	16QAM	-	-	-	-	-	-
Middle		1	0	23.08	0.2032	23.38	0.2178
Highest		-	-	-	-	-	-
Lowest	64QAM	-	-	-	-	-	-
Middle		1	0	22.07	0.1611	22.37	0.1726
Highest		-	-	-	-	-	-
Limit	EIRP < 0.25W			Result		PASS	


<For Ant. 1>

LTE Band 2 / 1.4MHz (Average) (GT - LC = 1.2 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	3	24.72	0.2965	25.92	0.3908
Middle		1	3	24.67	0.2931	25.87	0.3864
Highest		1	3	24.62	0.2897	25.82	0.3819
Lowest	16QAM	1	3	23.98	0.2500	25.18	0.3296
Middle		1	3	23.95	0.2483	25.15	0.3273
Highest		1	3	23.89	0.2449	25.09	0.3228
Lowest	64QAM	1	3	22.77	0.1892	23.97	0.2495
Middle		1	3	22.74	0.1879	23.94	0.2477
Highest		1	3	22.72	0.1871	23.92	0.2466
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 3MHz (Average) (GT - LC = 1.2 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	8	24.72	0.2965	25.92	0.3908
Middle		1	8	24.72	0.2965	25.92	0.3908
Highest		1	8	24.70	0.2951	25.90	0.3890
Lowest	16QAM	1	8	23.99	0.2506	25.19	0.3304
Middle		1	8	23.98	0.2500	25.18	0.3296
Highest		1	8	23.93	0.2472	25.13	0.3258
Lowest	64QAM	1	8	22.81	0.1910	24.01	0.2518
Middle		1	8	22.81	0.1910	24.01	0.2518
Highest		1	8	22.81	0.1910	24.01	0.2518
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 5MHz (Average) (GT - LC = 1.2 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	12	24.72	0.2965	25.92	0.3908
Middle		1	12	24.68	0.2938	25.88	0.3873
Highest		1	12	24.65	0.2917	25.85	0.3846
Lowest	16QAM	1	12	23.99	0.2506	25.19	0.3304
Middle		1	12	23.98	0.2500	25.18	0.3296
Highest		1	12	23.92	0.2466	25.12	0.3251
Lowest	64QAM	1	12	22.82	0.1914	24.02	0.2523
Middle		1	12	22.79	0.1901	23.99	0.2506
Highest		1	12	22.76	0.1888	23.96	0.2489
Limit	EIRP < 2W			Result		PASS	



LTE Band 2 / 10MHz (Average) (GT - LC = 1.2 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	25	24.60	0.2884	25.80	0.3802
Middle		1	25	24.58	0.2871	25.78	0.3784
Highest		1	25	24.64	0.2911	25.84	0.3837
Lowest	16QAM	1	25	23.85	0.2427	25.05	0.3199
Middle		1	25	23.89	0.2449	25.09	0.3228
Highest		1	25	23.90	0.2455	25.10	0.3236
Lowest	64QAM	1	25	22.83	0.1919	24.03	0.2529
Middle		1	25	22.83	0.1919	24.03	0.2529
Highest		1	25	22.81	0.1910	24.01	0.2518
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 15MHz (Average) (GT - LC = 1.2 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.69	0.2944	25.89	0.3882
Middle		1	0	24.65	0.2917	25.85	0.3846
Highest		1	0	24.66	0.2924	25.86	0.3855
Lowest	16QAM	1	0	23.96	0.2489	25.16	0.3281
Middle		1	0	23.92	0.2466	25.12	0.3251
Highest		1	0	23.96	0.2489	25.16	0.3281
Lowest	64QAM	1	0	22.97	0.1982	24.17	0.2612
Middle		1	0	22.96	0.1977	24.16	0.2606
Highest		1	0	22.93	0.1963	24.13	0.2588
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 20MHz (Average) (GT - LC = 1.2 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.73	0.2972	25.93	0.3917
Middle		1	0	24.67	0.2931	25.87	0.3864
Highest		1	0	24.69	0.2944	25.89	0.3882
Lowest	16QAM	1	0	23.95	0.2483	25.15	0.3273
Middle		1	0	23.95	0.2483	25.15	0.3273
Highest		1	0	23.95	0.2483	25.15	0.3273
Lowest	64QAM	1	0	23.00	0.1995	24.20	0.2630
Middle		1	0	22.99	0.1991	24.19	0.2624
Highest		1	0	22.96	0.1977	24.16	0.2606
Limit	EIRP < 2W			Result		PASS	



LTE Band 25 / 1.4MHz (Average) (GT - LC = 1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	3	24.66	0.2924	26.16	0.4130
Middle		1	3	24.61	0.2891	26.11	0.4083
Highest		1	3	24.52	0.2831	26.02	0.3999
Lowest	16QAM	1	3	23.94	0.2477	25.44	0.3499
Middle		1	3	23.93	0.2472	25.43	0.3491
Highest		1	3	23.82	0.2410	25.32	0.3404
Lowest	64QAM	1	3	22.87	0.1936	24.37	0.2735
Middle		1	3	22.84	0.1923	24.34	0.2716
Highest		1	3	22.74	0.1879	24.24	0.2655
Limit	EIRP < 2W			Result		PASS	

LTE Band 25 / 3MHz (Average) (GT - LC = 1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	8	24.85	0.3055	26.35	0.4315
Middle		1	8	24.76	0.2992	26.26	0.4227
Highest		1	8	24.66	0.2924	26.16	0.4130
Lowest	16QAM	1	8	24.00	0.2512	25.50	0.3548
Middle		1	8	24.00	0.2512	25.50	0.3548
Highest		1	8	23.98	0.2500	25.48	0.3532
Lowest	64QAM	1	8	22.95	0.1972	24.45	0.2786
Middle		1	8	22.93	0.1963	24.43	0.2773
Highest		1	8	22.85	0.1928	24.35	0.2723
Limit	EIRP < 2W			Result		PASS	

LTE Band 25 / 5MHz (Average) (GT - LC = 1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	12	24.77	0.2999	26.27	0.4236
Middle		1	12	24.70	0.2951	26.20	0.4169
Highest		1	12	24.61	0.2891	26.11	0.4083
Lowest	16QAM	1	12	23.96	0.2489	25.46	0.3516
Middle		1	12	24.00	0.2512	25.50	0.3548
Highest		1	12	23.93	0.2472	25.43	0.3491
Lowest	64QAM	1	24	22.87	0.1936	24.37	0.2735
Middle		1	24	22.89	0.1945	24.39	0.2748
Highest		1	24	22.75	0.1884	24.25	0.2661
Limit	EIRP < 2W			Result		PASS	



LTE Band 25 / 10MHz (Average) (GT - LC = 1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.78	0.3006	26.28	0.4246
Middle		1	0	24.71	0.2958	26.21	0.4178
Highest		1	0	24.63	0.2904	26.13	0.4102
Lowest	16QAM	1	0	23.99	0.2506	25.49	0.3540
Middle		1	0	23.94	0.2477	25.44	0.3499
Highest		1	0	23.88	0.2443	25.38	0.3451
Lowest	64QAM	1	0	22.82	0.1914	24.32	0.2704
Middle		1	0	22.84	0.1923	24.34	0.2716
Highest		1	0	22.76	0.1888	24.26	0.2667
Limit	EIRP < 2W			Result		PASS	

LTE Band 25 / 15MHz (Average) (GT - LC = 1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.86	0.3062	26.36	0.4325
Middle		1	0	24.94	0.3119	26.44	0.4406
Highest		1	0	24.85	0.3055	26.35	0.4315
Lowest	16QAM	1	74	24.00	0.2512	25.50	0.3548
Middle		1	74	23.97	0.2495	25.47	0.3524
Highest		1	74	23.91	0.2460	25.41	0.3475
Lowest	64QAM	1	0	22.95	0.1972	24.45	0.2786
Middle		1	0	22.90	0.1950	24.40	0.2754
Highest		1	0	23.00	0.1995	24.50	0.2818
Limit	EIRP < 2W			Result		PASS	

LTE Band 25 / 20MHz (Average) (GT - LC = 1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.96	0.3133	26.46	0.4426
Middle		1	0	24.93	0.3112	26.43	0.4395
Highest		1	0	24.87	0.3069	26.37	0.4335
Lowest	16QAM	1	0	23.99	0.2506	25.49	0.3540
Middle		1	0	23.97	0.2495	25.47	0.3524
Highest		1	0	23.92	0.2466	25.42	0.3483
Lowest	64QAM	1	0	22.96	0.1977	24.46	0.2793
Middle		1	0	22.99	0.1991	24.49	0.2812
Highest		1	0	22.94	0.1968	24.44	0.2780
Limit	EIRP < 2W			Result		PASS	



LTE Band 4 / 1.4MHz (Average) (GT - LC = 0.2 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	3	24.56	0.2858	24.76	0.2992
Middle		1	3	24.59	0.2877	24.79	0.3013
Highest		1	3	24.62	0.2897	24.82	0.3034
Lowest	16QAM	1	3	23.87	0.2438	24.07	0.2553
Middle		1	3	23.90	0.2455	24.10	0.2570
Highest		1	3	23.91	0.2460	24.11	0.2576
Lowest	64QAM	1	3	22.46	0.1762	22.66	0.1845
Middle		1	3	22.72	0.1871	22.92	0.1959
Highest		1	3	22.73	0.1875	22.93	0.1963
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 3MHz (Average) (GT - LC = 0.2 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	8	24.62	0.2897	24.82	0.3034
Middle		1	8	24.62	0.2897	24.82	0.3034
Highest		1	8	24.63	0.2904	24.83	0.3041
Lowest	16QAM	1	8	23.95	0.2483	24.15	0.2600
Middle		1	8	23.94	0.2477	24.14	0.2594
Highest		1	8	23.96	0.2489	24.16	0.2606
Lowest	64QAM	1	8	22.53	0.1791	22.73	0.1875
Middle		1	8	22.78	0.1897	22.98	0.1986
Highest		1	8	22.82	0.1914	23.02	0.2004
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 5MHz (Average) (GT - LC = 0.2 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	12	24.56	0.2858	24.76	0.2992
Middle		1	12	24.59	0.2877	24.79	0.3013
Highest		1	12	24.61	0.2891	24.81	0.3027
Lowest	16QAM	1	12	23.89	0.2449	24.09	0.2564
Middle		1	12	23.90	0.2455	24.10	0.2570
Highest		1	12	23.92	0.2466	24.12	0.2582
Lowest	64QAM	1	12	22.35	0.1718	22.55	0.1799
Middle		1	12	22.74	0.1879	22.94	0.1968
Highest		1	12	22.77	0.1892	22.97	0.1982
Limit	EIRP < 1W			Result		PASS	



LTE Band 4 / 10MHz (Average) (GT - LC = 0.2 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	25	24.50	0.2818	24.70	0.2951
Middle		1	25	24.57	0.2864	24.77	0.2999
Highest		1	25	24.59	0.2877	24.79	0.3013
Lowest	16QAM	1	25	23.83	0.2415	24.03	0.2529
Middle		1	25	23.85	0.2427	24.05	0.2541
Highest		1	25	23.89	0.2449	24.09	0.2564
Lowest	64QAM	1	25	22.46	0.1762	22.66	0.1845
Middle		1	25	22.70	0.1862	22.90	0.1950
Highest		1	25	22.73	0.1875	22.93	0.1963
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 15MHz (Average) (GT - LC = 0.2 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.57	0.2864	24.77	0.2999
Middle		1	0	24.57	0.2864	24.77	0.2999
Highest		1	0	24.59	0.2877	24.79	0.3013
Lowest	16QAM	1	74	23.88	0.2443	24.08	0.2559
Middle		1	74	23.83	0.2415	24.03	0.2529
Highest		1	74	23.87	0.2438	24.07	0.2553
Lowest	64QAM	1	74	22.82	0.1914	23.02	0.2004
Middle		1	74	22.80	0.1905	23.00	0.1995
Highest		1	74	22.88	0.1941	23.08	0.2032
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 20MHz (Average) (GT - LC = 0.2 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.61	0.2891	24.81	0.3027
Middle		1	0	24.63	0.2904	24.83	0.3041
Highest		1	0	24.64	0.2911	24.84	0.3048
Lowest	16QAM	1	0	23.91	0.2460	24.11	0.2576
Middle		1	0	23.90	0.2455	24.10	0.2570
Highest		1	0	23.90	0.2455	24.10	0.2570
Lowest	64QAM	1	0	22.47	0.1766	22.67	0.1849
Middle		1	0	22.98	0.1986	23.18	0.2080
Highest		1	0	22.96	0.1977	23.16	0.2070
Limit	EIRP < 1W			Result		PASS	



LTE Band 5 / 1.4MHz (Average) (GT - LC = -3.1 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	3	24.32	0.2704	19.07	0.0807
Middle		1	3	24.45	0.2786	19.20	0.0832
Highest		1	3	24.38	0.2742	19.13	0.0818
Lowest	16QAM	1	3	23.59	0.2286	18.34	0.0682
Middle		1	3	23.66	0.2323	18.41	0.0693
Highest		1	3	23.64	0.2312	18.39	0.0690
Lowest	64QAM	1	3	22.56	0.1803	17.31	0.0538
Middle		1	3	22.60	0.1820	17.35	0.0543
Highest		1	3	22.59	0.1816	17.34	0.0542
Limit	ERP < 7W			Result		PASS	

LTE Band 5 / 3MHz (Average) (GT - LC = -3.1 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	8	24.39	0.2748	19.14	0.0820
Middle		1	8	24.45	0.2786	19.20	0.0832
Highest		1	8	24.42	0.2767	19.17	0.0826
Lowest	16QAM	1	8	23.65	0.2317	18.40	0.0692
Middle		1	8	23.69	0.2339	18.44	0.0698
Highest		1	8	23.67	0.2328	18.42	0.0695
Lowest	64QAM	1	8	22.67	0.1849	17.42	0.0552
Middle		1	8	22.67	0.1849	17.42	0.0552
Highest		1	8	22.66	0.1845	17.41	0.0551
Limit	ERP < 7W			Result		PASS	

LTE Band 5 / 5MHz (Average) (GT - LC = -3.1 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	24	24.36	0.2729	19.11	0.0815
Middle		1	24	24.43	0.2773	19.18	0.0828
Highest		1	24	24.40	0.2754	19.15	0.0822
Lowest	16QAM	1	12	23.65	0.2317	18.40	0.0692
Middle		1	12	23.62	0.2301	18.37	0.0687
Highest		1	12	23.61	0.2296	18.36	0.0685
Lowest	64QAM	1	24	22.61	0.1824	17.36	0.0545
Middle		1	24	22.62	0.1828	17.37	0.0546
Highest		1	24	22.54	0.1795	17.29	0.0536
Limit	ERP < 7W			Result		PASS	



LTE Band 5 / 10MHz (Average) (GT - LC = -3.1 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	24.46	0.2793	19.21	0.0834
Middle		1	0	24.45	0.2786	19.20	0.0832
Highest		1	0	24.45	0.2786	19.20	0.0832
Lowest	16QAM	1	49	23.71	0.2350	18.46	0.0701
Middle		1	49	23.74	0.2366	18.49	0.0706
Highest		1	49	23.54	0.2259	18.29	0.0675
Lowest	64QAM	1	49	22.70	0.1862	17.45	0.0556
Middle		1	49	22.64	0.1837	17.39	0.0548
Highest		1	49	22.50	0.1778	17.25	0.0531
Limit	ERP < 7W			Result		PASS	



LTE Band 7 / 5MHz (Average) (GT - LC = 1.2 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1.00	24.00	24.50	0.2818	25.70	0.3715
Middle		1.00	24.00	24.45	0.2786	25.65	0.3673
Highest		1.00	24.00	24.46	0.2793	25.66	0.3681
Lowest	16QAM	1.00	12.00	23.70	0.2344	24.90	0.3090
Middle		1.00	12.00	23.68	0.2333	24.88	0.3076
Highest		1.00	12.00	23.67	0.2328	24.87	0.3069
Lowest	64QAM	1.00	24.00	22.63	0.1832	23.83	0.2415
Middle		1.00	24.00	22.64	0.1837	23.84	0.2421
Highest		1.00	24.00	22.46	0.1762	23.66	0.2323
Limit	EIRP < 2W			Result		PASS	

LTE Band 7 / 10MHz (Average) (GT - LC = 1.2 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1.00	49	24.39	0.2748	25.59	0.3622
Middle		1.00	49	24.38	0.2742	25.58	0.3614
Highest		1.00	49	24.39	0.2748	25.59	0.3622
Lowest	16QAM	1.00	25	23.60	0.2291	24.80	0.3020
Middle		1.00	25	23.60	0.2291	24.80	0.3020
Highest		1.00	25	23.61	0.2296	24.81	0.3027
Lowest	64QAM	1.00	25	22.55	0.1799	23.75	0.2371
Middle		1.00	25	22.52	0.1786	23.72	0.2355
Highest		1.00	25	22.58	0.1811	23.78	0.2388
Limit	EIRP < 2W			Result		PASS	

LTE Band 7 / 15MHz (Average) (GT - LC = 1.2 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1.00	74.00	24.57	0.2864	25.77	0.3776
Middle		1.00	74.00	24.56	0.2858	25.76	0.3767
Highest		1.00	74.00	24.59	0.2877	25.79	0.3793
Lowest	16QAM	1.00	74.00	23.86	0.2432	25.06	0.3206
Middle		1.00	74.00	23.81	0.2404	25.01	0.3170
Highest		1.00	74.00	23.85	0.2427	25.05	0.3199
Lowest	64QAM	1.00	0.00	22.67	0.1849	23.87	0.2438
Middle		1.00	0.00	22.70	0.1862	23.90	0.2455
Highest		1.00	0.00	22.81	0.1910	24.01	0.2518
Limit	EIRP < 2W			Result		PASS	



LTE Band 7 / 20MHz (Average) (GT - LC = 1.2 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1.00	0.00	24.65	0.2917	25.85	0.3846
Middle		1.00	0.00	24.45	0.2786	25.65	0.3673
Highest		1.00	0.00	24.50	0.2818	25.70	0.3715
Lowest	16QAM	1.00	99.00	23.94	0.2477	25.14	0.3266
Middle		1.00	99.00	23.84	0.2421	25.04	0.3192
Highest		1.00	99.00	23.84	0.2421	25.04	0.3192
Lowest	64QAM	1.00	99.00	22.29	0.1694	23.49	0.2234
Middle		1.00	99.00	22.31	0.1702	23.51	0.2244
Highest		1.00	99.00	22.82	0.1914	24.02	0.2523
Limit	EIRP < 2W			Result		PASS	



LTE Band 12 / 1.4MHz (Average) (GT - LC = -5.6 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	3	24.45	0.2786	16.70	0.0468
Middle		1	3	24.44	0.2780	16.69	0.0467
Highest		1	3	24.48	0.2805	16.73	0.0471
Lowest	16QAM	1	3	23.75	0.2371	16.00	0.0398
Middle		1	3	23.72	0.2355	15.97	0.0395
Highest		1	3	23.74	0.2366	15.99	0.0397
Lowest	64QAM	1	3	22.70	0.1862	14.95	0.0313
Middle		1	3	22.70	0.1862	14.95	0.0313
Highest		1	3	22.72	0.1871	14.97	0.0314
Limit	ERP < 3W			Result		PASS	

LTE Band 12 / 3MHz (Average) (GT - LC = -5.6 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	8	24.50	0.2818	16.75	0.0473
Middle		1	8	24.52	0.2831	16.77	0.0475
Highest		1	8	24.50	0.2818	16.75	0.0473
Lowest	16QAM	1	8	23.76	0.2377	16.01	0.0399
Middle		1	8	23.74	0.2366	15.99	0.0397
Highest		1	8	23.82	0.2410	16.07	0.0405
Lowest	64QAM	1	8	22.79	0.1901	15.04	0.0319
Middle		1	8	22.78	0.1897	15.03	0.0318
Highest		1	8	22.80	0.1905	15.05	0.0320
Limit	ERP < 3W			Result		PASS	

LTE Band 12 / 5MHz (Average) (GT - LC = -5.6 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	12	24.47	0.2799	16.72	0.0470
Middle		1	12	24.45	0.2786	16.70	0.0468
Highest		1	12	24.48	0.2805	16.73	0.0471
Lowest	16QAM	1	12	23.72	0.2355	15.97	0.0395
Middle		1	12	23.73	0.2360	15.98	0.0396
Highest		1	12	23.79	0.2393	16.04	0.0402
Lowest	64QAM	1	12	22.69	0.1858	14.94	0.0312
Middle		1	12	22.72	0.1871	14.97	0.0314
Highest		1	12	22.77	0.1892	15.02	0.0318
Limit	ERP < 3W			Result		PASS	



LTE Band 12 / 10MHz (Average) (GT - LC = -5.6 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	49	24.44	0.2780	16.69	0.0467
Middle		1	49	24.52	0.2831	16.77	0.0475
Highest		1	49	24.53	0.2838	16.78	0.0476
Lowest	16QAM	1	49	23.71	0.2350	15.96	0.0394
Middle		1	49	23.75	0.2371	16.00	0.0398
Highest		1	49	23.81	0.2404	16.06	0.0404
Lowest	64QAM	1	49	22.64	0.1837	14.89	0.0308
Middle		1	49	22.79	0.1901	15.04	0.0319
Highest		1	49	22.74	0.1879	14.99	0.0316
Limit	ERP < 3W			Result		PASS	



LTE Band 13 / 5MHz (Average) (GT - LC = -4.8 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	12	24.33	0.2710	17.38	0.0547
Middle		1	12	24.35	0.2723	17.40	0.0550
Highest		1	12	24.38	0.2742	17.43	0.0553
Lowest	16QAM	1	12	23.62	0.2301	16.67	0.0465
Middle		1	12	23.63	0.2307	16.68	0.0466
Highest		1	12	23.64	0.2312	16.69	0.0467
Lowest	64QAM	1	12	22.53	0.1791	15.58	0.0361
Middle		1	12	22.55	0.1799	15.60	0.0363
Highest		1	12	22.59	0.1816	15.64	0.0366
Limit	ERP < 3W			Result		PASS	

LTE Band 13 / 10MHz (Average) (GT - LC = -4.8 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	-	-	-	-	-	-
Middle		1	25	24.39	0.2748	17.44	0.0555
Highest		-	-	-	-	-	-
Lowest	16QAM	-	-	-	-	-	-
Middle		1	49	23.70	0.2344	16.75	0.0473
Highest		-	-	-	-	-	-
Lowest	64QAM	-	-	-	-	-	-
Middle		1	25	22.62	0.1828	15.67	0.0369
Highest		-	-	-	-	-	-
Limit	ERP < 3W			Result		PASS	



LTE Band 17 / 5MHz (Average) (GT - LC = -5.1 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	12	24.48	0.2805	17.23	0.0528
Middle		1	12	24.48	0.2805	17.23	0.0528
Highest		1	12	24.47	0.2799	17.22	0.0527
Lowest	16QAM	1	12	23.76	0.2377	16.51	0.0448
Middle		1	12	23.78	0.2388	16.53	0.0450
Highest		1	12	23.81	0.2404	16.56	0.0453
Lowest	64QAM	1	24	22.69	0.1858	15.44	0.0350
Middle		1	24	22.77	0.1892	15.52	0.0356
Highest		1	24	22.66	0.1845	15.41	0.0348
Limit	ERP < 3W			Result		PASS	

LTE Band 17 / 10MHz (Average) (GT - LC = -5.1 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	24.51	0.2825	17.26	0.0532
Middle		1	0	24.47	0.2799	17.22	0.0527
Highest		1	0	24.37	0.2735	17.12	0.0515
Lowest	16QAM	1	0	23.72	0.2355	16.47	0.0444
Middle		1	0	23.81	0.2404	16.56	0.0453
Highest		1	0	23.70	0.2344	16.45	0.0442
Lowest	64QAM	1	49	22.73	0.1875	15.48	0.0353
Middle		1	49	22.79	0.1901	15.54	0.0358
Highest		1	49	22.63	0.1832	15.38	0.0345
Limit	ERP < 3W			Result		PASS	



LTE Band 41 / 5MHz (Average) (GT - LC = 1.7 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1.00	0.00	24.46	0.2793	26.16	0.4130
Middle		1.00	0.00	24.67	0.2931	26.37	0.4335
Highest		1.00	0.00	24.76	0.2992	26.46	0.4426
Lowest	16QAM	1.00	24.00	23.55	0.2265	25.25	0.3350
Middle		1.00	24.00	23.78	0.2388	25.48	0.3532
Highest		1.00	24.00	23.88	0.2443	25.58	0.3614
Lowest	64QAM	1.00	0.00	22.26	0.1683	23.96	0.2489
Middle		1.00	0.00	22.59	0.1816	24.29	0.2685
Highest		1.00	0.00	22.31	0.1702	24.01	0.2518
Limit	EIRP < 2W			Result		PASS	

LTE Band 41 / 10MHz (Average) (GT - LC = 1.7 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1.00	25	24.35	0.2723	26.05	0.4027
Middle		1.00	25	24.61	0.2891	26.31	0.4276
Highest		1.00	25	24.71	0.2958	26.41	0.4375
Lowest	16QAM	1.00	25	23.47	0.2223	25.17	0.3289
Middle		1.00	25	23.69	0.2339	25.39	0.3459
Highest		1.00	25	23.83	0.2415	25.53	0.3573
Lowest	64QAM	1.00	25	22.24	0.1675	23.94	0.2477
Middle		1.00	25	22.47	0.1766	24.17	0.2612
Highest		1.00	25	22.45	0.1758	24.15	0.2600
Limit	EIRP < 2W			Result		PASS	

LTE Band 41 / 15MHz (Average) (GT - LC = 1.7 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1.00	74.00	24.52	0.2831	26.22	0.4188
Middle		1.00	74.00	24.75	0.2985	26.45	0.4416
Highest		1.00	74.00	24.91	0.3097	26.61	0.4581
Lowest	16QAM	1.00	74.00	23.62	0.2301	25.32	0.3404
Middle		1.00	74.00	23.83	0.2415	25.53	0.3573
Highest		1.00	74.00	23.96	0.2489	25.66	0.3681
Lowest	64QAM	1.00	74.00	22.40	0.1738	24.10	0.2570
Middle		1.00	74.00	22.53	0.1791	24.23	0.2649
Highest		1.00	74.00	22.41	0.1742	24.11	0.2576
Limit	EIRP < 2W			Result		PASS	



LTE Band 41 / 20MHz (Average) (GT - LC = 1.7 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1.00	99.00	24.47	0.2799	26.17	0.4140
Middle		1.00	99.00	24.69	0.2944	26.39	0.4355
Highest		1.00	99.00	24.92	0.3105	26.62	0.4592
Lowest	16QAM	1.00	99.00	23.56	0.2270	25.26	0.3357
Middle		1.00	99.00	23.73	0.2360	25.43	0.3491
Highest		1.00	99.00	23.96	0.2489	25.66	0.3681
Lowest	64QAM	1.00	99.00	22.32	0.1706	24.02	0.2523
Middle		1.00	99.00	22.49	0.1774	24.19	0.2624
Highest		1.00	99.00	22.73	0.1875	24.43	0.2773
Limit	EIRP < 2W			Result		PASS	



LTE Band 26 / 1.4MHz (Average) (GT - LC = -3.7 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	3	1	24.36	0.2729	18.51	0.0710
Middle		3	1	24.25	0.2661	18.40	0.0692
Highest		3	1	24.20	0.2630	18.35	0.0684
Lowest	16QAM	1	3	23.63	0.2307	17.78	0.0600
Middle		1	3	23.60	0.2291	17.75	0.0596
Highest		1	3	23.44	0.2208	17.59	0.0574
Lowest	64QAM	1	3	22.58	0.1811	16.73	0.0471
Middle		1	3	22.54	0.1795	16.69	0.0467
Highest		1	3	22.41	0.1742	16.56	0.0453
Limit	ERP < 7W			Result		PASS	

LTE Band 26 / 3MHz (Average) (GT - LC = -3.7 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	8	24.37	0.2735	18.52	0.0711
Middle		1	8	24.35	0.2723	18.50	0.0708
Highest		1	8	24.32	0.2704	18.47	0.0703
Lowest	16QAM	1	8	23.64	0.2312	17.79	0.0601
Middle		1	8	23.65	0.2317	17.80	0.0603
Highest		1	8	23.54	0.2259	17.69	0.0587
Lowest	64QAM	1	8	22.61	0.1824	16.76	0.0474
Middle		1	8	22.58	0.1811	16.73	0.0471
Highest		1	8	22.51	0.1782	16.66	0.0463
Limit	ERP < 7W			Result		PASS	

LTE Band 26 / 5MHz (Average) (GT - LC = -3.7 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	24	24.34	0.2716	18.49	0.0706
Middle		1	24	24.28	0.2679	18.43	0.0697
Highest		1	24	24.22	0.2642	18.37	0.0687
Lowest	16QAM	1	12	23.58	0.2280	17.73	0.0593
Middle		1	12	23.60	0.2291	17.75	0.0596
Highest		1	12	23.53	0.2254	17.68	0.0586
Lowest	64QAM	1	12	22.56	0.1803	16.71	0.0469
Middle		1	12	22.54	0.1795	16.69	0.0467
Highest		1	12	22.45	0.1758	16.60	0.0457
Limit	ERP < 7W			Result		PASS	



LTE Band 26 / 10MHz (Average) (GT - LC = -3.7 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	49	24.41	0.2761	18.56	0.0718
Middle		1	49	24.23	0.2649	18.38	0.0689
Highest		1	49	24.26	0.2667	18.41	0.0693
Lowest	16QAM	1	49	23.64	0.2312	17.79	0.0601
Middle		1	49	23.48	0.2228	17.63	0.0579
Highest		1	49	23.47	0.2223	17.62	0.0578
Lowest	64QAM	1	49	22.63	0.1832	16.78	0.0476
Middle		1	49	22.48	0.1770	16.63	0.0460
Highest		1	49	22.42	0.1746	16.57	0.0454
Limit	ERP < 7W			Result		PASS	

LTE Band 26 / 15MHz (Average) (GT - LC = -3.7 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	24.50	0.2818	18.65	0.0733
Middle		1	0	24.46	0.2793	18.61	0.0726
Highest		1	0	24.44	0.2780	18.59	0.0723
Lowest	16QAM	1	74	23.75	0.2371	17.90	0.0617
Middle		1	74	23.68	0.2333	17.83	0.0607
Highest		1	74	23.52	0.2249	17.67	0.0585
Lowest	64QAM	1	74	22.75	0.1884	16.90	0.0490
Middle		1	74	22.63	0.1832	16.78	0.0476
Highest		1	74	22.44	0.1754	16.59	0.0456
Limit	ERP < 7W			Result		PASS	



LTE Band 38 / 5MHz (Peak) (GT - LC = 1.6 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1.00	12.00	24.62	0.2897	26.22	0.4188
Middle		1.00	12.00	24.65	0.2917	26.25	0.4217
Highest		1.00	12.00	24.61	0.2891	26.21	0.4178
Lowest	16QAM	1.00	24.00	23.78	0.2388	25.38	0.3451
Middle		1.00	24.00	23.77	0.2382	25.37	0.3443
Highest		1.00	24.00	23.72	0.2355	25.32	0.3404
Lowest	64QAM	1.00	24.00	22.55	0.1799	24.15	0.2600
Middle		1.00	24.00	22.55	0.1799	24.15	0.2600
Highest		1.00	24.00	22.49	0.1774	24.09	0.2564
Limit	EIRP < 2W			Result		PASS	

LTE Band 38 / 10MHz (Peak) (GT - LC = 1.6 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1.00	25	24.60	0.2884	26.20	0.4169
Middle		1.00	25	24.61	0.2891	26.21	0.4178
Highest		1.00	25	24.59	0.2877	26.19	0.4159
Lowest	16QAM	1.00	25	23.64	0.2312	25.24	0.3342
Middle		1.00	25	23.68	0.2333	25.28	0.3373
Highest		1.00	25	23.63	0.2307	25.23	0.3334
Lowest	64QAM	1.00	25	22.42	0.1746	24.02	0.2523
Middle		1.00	25	22.44	0.1754	24.04	0.2535
Highest		1.00	25	22.41	0.1742	24.01	0.2518
Limit	EIRP < 2W			Result		PASS	

LTE Band 38 / 15MHz (Peak) (GT - LC = 1.6 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1.00	74.00	24.82	0.3034	26.42	0.4385
Middle		1.00	74.00	24.75	0.2985	26.35	0.4315
Highest		1.00	74.00	24.70	0.2951	26.30	0.4266
Lowest	16QAM	1.00	0.00	23.96	0.2489	25.56	0.3597
Middle		1.00	0.00	23.87	0.2438	25.47	0.3524
Highest		1.00	0.00	23.86	0.2432	25.46	0.3516
Lowest	64QAM	1.00	0.00	22.69	0.1858	24.29	0.2685
Middle		1.00	0.00	22.64	0.1837	24.24	0.2655
Highest		1.00	0.00	22.63	0.1832	24.23	0.2649
Limit	EIRP < 2W			Result		PASS	



LTE Band 38 / 20MHz (Peak) (GT - LC = 1.6 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1.00	0.00	24.79	0.3013	26.39	0.4355
Middle		1.00	0.00	24.84	0.3048	26.44	0.4406
Highest		1.00	0.00	24.75	0.2985	26.35	0.4315
Lowest	16QAM	1.00	0.00	23.88	0.2443	25.48	0.3532
Middle		1.00	0.00	23.85	0.2427	25.45	0.3508
Highest		1.00	0.00	23.77	0.2382	25.37	0.3443
Lowest	64QAM	1.00	0.00	22.65	0.1841	24.25	0.2661
Middle		1.00	0.00	22.63	0.1832	24.23	0.2649
Highest		1.00	0.00	22.54	0.1795	24.14	0.2594
Limit	EIRP < 2W			Result		PASS	



LTE Band 66 / 1.4MHz (Average) (GT - LC = 0.8 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	3	24.49	0.2812	25.29	0.3381
Middle		1	3	24.50	0.2818	25.30	0.3388
Highest		1	3	24.48	0.2805	25.28	0.3373
Lowest	16QAM	1	3	23.78	0.2388	24.58	0.2871
Middle		1	3	23.78	0.2388	24.58	0.2871
Highest		1	3	23.78	0.2388	24.58	0.2871
Lowest	64QAM	1	3	22.61	0.1824	23.41	0.2193
Middle		1	3	22.73	0.1875	23.53	0.2254
Highest		1	3	22.66	0.1845	23.46	0.2218
Limit	EIRP < 1W			Result		PASS	

LTE Band 66 / 3MHz (Average) (GT - LC = 0.8 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	8	24.62	0.2897	25.42	0.3483
Middle		1	8	24.64	0.2911	25.44	0.3499
Highest		1	8	24.59	0.2877	25.39	0.3459
Lowest	16QAM	1	8	23.95	0.2483	24.75	0.2985
Middle		1	8	23.91	0.2460	24.71	0.2958
Highest		1	8	23.90	0.2455	24.70	0.2951
Lowest	64QAM	1	8	22.80	0.1905	23.60	0.2291
Middle		1	8	22.80	0.1905	23.60	0.2291
Highest		1	8	22.74	0.1879	23.54	0.2259
Limit	EIRP < 1W			Result		PASS	

LTE Band 66 / 5MHz (Average) (GT - LC = 0.8 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	24	24.63	0.2904	25.43	0.3491
Middle		1	24	24.63	0.2904	25.43	0.3491
Highest		1	24	24.62	0.2897	25.42	0.3483
Lowest	16QAM	1	24	23.94	0.2477	24.74	0.2979
Middle		1	24	23.90	0.2455	24.70	0.2951
Highest		1	24	23.87	0.2438	24.67	0.2931
Lowest	64QAM	1	24	22.77	0.1892	23.57	0.2275
Middle		1	24	22.78	0.1897	23.58	0.2280
Highest		1	24	22.72	0.1871	23.52	0.2249
Limit	EIRP < 1W			Result		PASS	



LTE Band 66 / 10MHz (Average) (GT - LC = 0.8 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.59	0.2877	25.39	0.3459
Middle		1	0	24.60	0.2884	25.40	0.3467
Highest		1	0	24.53	0.2838	25.33	0.3412
Lowest	16QAM	1	0	23.85	0.2427	24.65	0.2917
Middle		1	0	23.82	0.2410	24.62	0.2897
Highest		1	0	23.87	0.2438	24.67	0.2931
Lowest	64QAM	1	0	22.74	0.1879	23.54	0.2259
Middle		1	0	22.73	0.1875	23.53	0.2254
Highest		1	0	22.69	0.1858	23.49	0.2234
Limit	EIRP < 1W			Result		PASS	

LTE Band 66 / 15MHz (Average) (GT - LC = 0.8 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.79	0.3013	25.59	0.3622
Middle		1	0	24.82	0.3034	25.62	0.3648
Highest		1	0	24.78	0.3006	25.58	0.3614
Lowest	16QAM	1	0	24.00	0.2512	24.80	0.3020
Middle		1	0	23.98	0.2500	24.78	0.3006
Highest		1	0	23.96	0.2489	24.76	0.2992
Lowest	64QAM	1	0	22.94	0.1968	23.74	0.2366
Middle		1	0	22.95	0.1972	23.75	0.2371
Highest		1	0	22.92	0.1959	23.72	0.2355
Limit	EIRP < 1W			Result		PASS	

LTE Band 66 / 20MHz (Average) (GT - LC = 0.8 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.78	0.3006	25.58	0.3614
Middle		1	0	24.78	0.3006	25.58	0.3614
Highest		1	0	24.83	0.3041	25.63	0.3656
Lowest	16QAM	1	0	23.99	0.2506	24.79	0.3013
Middle		1	0	24.00	0.2512	24.80	0.3020
Highest		1	0	23.98	0.2500	24.78	0.3006
Lowest	64QAM	1	0	22.98	0.1986	23.78	0.2388
Middle		1	0	22.91	0.1954	23.71	0.2350
Highest		1	0	22.98	0.1986	23.78	0.2388
Limit	EIRP < 1W			Result		PASS	



LTE Band 71 / 5MHz (Average) (GT - LC = -3.8 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	24.37	0.2735	18.42	0.0695
Middle		1	0	24.35	0.2723	18.40	0.0692
Highest		1	0	24.24	0.2655	18.29	0.0675
Lowest	16QAM	1	12	23.69	0.2339	17.74	0.0594
Middle		1	12	23.65	0.2317	17.70	0.0589
Highest		1	12	23.60	0.2291	17.65	0.0582
Lowest	64QAM	1	12	22.60	0.1820	16.65	0.0462
Middle		1	12	22.64	0.1837	16.69	0.0467
Highest		1	12	22.59	0.1816	16.64	0.0461
Limit	ERP < 3W			Result		PASS	

LTE Band 71 / 10MHz (Average) (GT - LC = -3.8 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	24.36	0.2729	18.41	0.0693
Middle		1	0	24.50	0.2818	18.55	0.0716
Highest		1	0	24.42	0.2767	18.47	0.0703
Lowest	16QAM	1	0	23.65	0.2317	17.70	0.0589
Middle		1	0	23.71	0.2350	17.76	0.0597
Highest		1	0	23.63	0.2307	17.68	0.0586
Lowest	64QAM	1	0	22.57	0.1807	16.62	0.0459
Middle		1	0	22.65	0.1841	16.70	0.0468
Highest		1	0	22.70	0.1862	16.75	0.0473
Limit	ERP < 3W			Result		PASS	

LTE Band 71 / 15MHz (Average) (GT - LC = -3.8 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	24.55	0.2851	18.60	0.0724
Middle		1	0	24.52	0.2831	18.57	0.0719
Highest		1	0	24.54	0.2844	18.59	0.0723
Lowest	16QAM	1	0	23.83	0.2415	17.88	0.0614
Middle		1	0	23.79	0.2393	17.84	0.0608
Highest		1	0	23.71	0.2350	17.76	0.0597
Lowest	64QAM	1	0	22.83	0.1919	16.88	0.0488
Middle		1	0	22.89	0.1945	16.94	0.0494
Highest		1	0	22.72	0.1871	16.77	0.0475
Limit	ERP < 3W			Result		PASS	



LTE Band 71 / 20MHz (Average) (GT - LC = -3.8 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	EIRP(dBm)	EIRP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	24.81	0.3027	18.86	0.0769
Middle		1	0	24.78	0.3006	18.83	0.0764
Highest		1	0	24.82	0.3034	18.87	0.0771
Lowest	16QAM	1	0	23.75	0.2371	17.80	0.0603
Middle		1	0	23.90	0.2455	17.95	0.0624
Highest		1	0	23.76	0.2377	17.81	0.0604
Lowest	64QAM	1	0	22.73	0.1875	16.78	0.0476
Middle		1	0	22.76	0.1888	16.81	0.0480
Highest		1	0	22.74	0.1879	16.79	0.0478
Limit	ERP < 3W			Result		PASS	



<Reporting Only>

<For Ant. 1>

LTE Band 30 / 5MHz (Average) (GT - LC = 0.9 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	12	23.80	0.2399	24.70	0.2951
Middle		1	12	23.70	0.2344	24.60	0.2884
Highest		1	12	23.79	0.2393	24.69	0.2944
Lowest	16QAM	1	12	23.06	0.2023	23.96	0.2489
Middle		1	12	23.05	0.2018	23.95	0.2483
Highest		1	12	23.05	0.2018	23.95	0.2483
Lowest	64QAM	1	12	22.02	0.1592	22.92	0.1959
Middle		1	12	22.05	0.1603	22.95	0.1972
Highest		1	12	22.02	0.1592	22.92	0.1959
Limit	EIRP < 0.25W			Result		PASS	

LTE Band 30 / 10MHz (Average) (GT - LC = 0.9 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	-	-	-	-	-	-
Middle		1	0	23.81	0.2404	24.71	0.2958
Highest		-	-	-	-	-	-
Lowest	16QAM	-	-	-	-	-	-
Middle		1	0	23.08	0.2032	23.98	0.2500
Highest		-	-	-	-	-	-
Lowest	64QAM	-	-	-	-	-	-
Middle		1	0	22.07	0.1611	22.97	0.1982
Highest		-	-	-	-	-	-
Limit	EIRP < 0.25W			Result		PASS	



<For Ant. 0_B>

LTE Band 41_CA / 20 + 20 MHz (GT - LC = 3.2 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	1	0	23.41	0.2193	26.61	0.4581
Middle		1	99	1	0	23.41	0.2193	26.61	0.4581
Highest		1	99	1	0	23.52	0.2249	26.72	0.4699
Lowest	16QAM	1	99	1	0	22.86	0.1932	26.06	0.4036
Middle		1	99	1	0	22.85	0.1928	26.05	0.4027
Highest		1	99	1	0	22.79	0.1901	25.99	0.3972
Lowest	64QAM	1	99	1	0	22.60	0.1820	25.80	0.3802
Middle		1	99	1	0	22.40	0.1738	25.60	0.3631
Highest		1	99	1	0	22.52	0.1786	25.72	0.3733
Limit	EIRP < 2W					Result		PASS	

LTE Band 41_CA / 20 + 15 MHz (GT - LC = 3.2 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	1	0	23.50	0.2239	26.70	0.4677
Middle		1	99	1	0	23.42	0.2198	26.62	0.4592
Highest		1	99	1	0	23.40	0.2188	26.60	0.4571
Lowest	16QAM	1	99	1	0	22.60	0.1820	25.80	0.3802
Middle		1	99	1	0	22.49	0.1774	25.69	0.3707
Highest		1	99	1	0	22.57	0.1807	25.77	0.3776
Lowest	64QAM	1	99	1	0	22.23	0.1671	25.43	0.3491
Middle		1	99	1	0	22.15	0.1641	25.35	0.3428
Highest		1	99	1	0	22.21	0.1663	25.41	0.3475
Limit	EIRP < 2W					Result		PASS	

LTE Band 41_CA / 15 + 20 MHz (GT - LC = 3.2 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	1	0	23.49	0.2234	26.69	0.4667
Middle		1	74	1	0	23.51	0.2244	26.71	0.4688
Highest		1	74	1	0	23.50	0.2239	26.70	0.4677
Lowest	16QAM	1	74	1	0	22.62	0.1828	25.82	0.3819
Middle		1	74	1	0	22.45	0.1758	25.65	0.3673
Highest		1	74	1	0	22.50	0.1778	25.70	0.3715
Lowest	64QAM	1	74	1	0	22.32	0.1706	25.52	0.3565
Middle		1	74	1	0	22.15	0.1641	25.35	0.3428
Highest		1	74	1	0	22.23	0.1671	25.43	0.3491
Limit	EIRP < 2W					Result		PASS	



LTE Band 41_CA / 20 + 10 MHz (GT - LC = 3.2 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	1	0	23.43	0.2203	26.63	0.4603
Middle		1	99	1	0	23.39	0.2183	26.59	0.4560
Highest		1	99	1	0	23.40	0.2188	26.60	0.4571
Lowest	16QAM	1	99	1	0	22.59	0.1816	25.79	0.3793
Middle		1	99	1	0	22.51	0.1782	25.71	0.3724
Highest		1	99	1	0	22.65	0.1841	25.85	0.3846
Lowest	64QAM	1	99	1	0	22.26	0.1683	25.46	0.3516
Middle		1	99	1	0	22.15	0.1641	25.35	0.3428
Highest		1	99	1	0	22.14	0.1637	25.34	0.3420
Limit	EIRP < 2W					Result		PASS	

LTE Band 41_CA / 10 + 20 MHz (GT - LC = 3.2 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	49	1	0	23.54	0.2259	26.74	0.4721
Middle		1	49	1	0	23.46	0.2218	26.66	0.4634
Highest		1	49	1	0	23.49	0.2234	26.69	0.4667
Lowest	16QAM	1	49	1	0	22.65	0.1841	25.85	0.3846
Middle		1	49	1	0	22.40	0.1738	25.60	0.3631
Highest		1	49	1	0	22.56	0.1803	25.76	0.3767
Lowest	64QAM	1	49	1	0	22.16	0.1644	25.36	0.3436
Middle		1	49	1	0	22.21	0.1663	25.41	0.3475
Highest		1	49	1	0	22.21	0.1663	25.41	0.3475
Limit	EIRP < 2W					Result		PASS	

LTE Band 41_CA / 20 + 5 MHz (GT - LC = 3.2 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	1	0	23.57	0.2275	26.77	0.4753
Middle		1	99	1	0	23.38	0.2178	26.58	0.4550
Highest		1	99	1	0	23.45	0.2213	26.65	0.4624
Lowest	16QAM	1	99	1	0	22.61	0.1824	25.81	0.3811
Middle		1	99	1	0	22.54	0.1795	25.74	0.3750
Highest		1	99	1	0	22.52	0.1786	25.72	0.3733
Lowest	64QAM	1	99	1	0	22.23	0.1671	25.43	0.3491
Middle		1	99	1	0	22.07	0.1611	25.27	0.3365
Highest		1	99	1	0	22.28	0.1690	25.48	0.3532
Limit	EIRP < 2W					Result		PASS	



LTE Band 41_CA / 5 + 20 MHz (GT - LC = 3.2 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	24	1	0	23.52	0.2249	26.72	0.4699
Middle		1	24	1	0	23.47	0.2223	26.67	0.4645
Highest		1	24	1	0	23.43	0.2203	26.63	0.4603
Lowest	16QAM	1	24	1	0	22.65	0.1841	25.85	0.3846
Middle		1	24	1	0	22.50	0.1778	25.70	0.3715
Highest		1	24	1	0	22.54	0.1795	25.74	0.3750
Lowest	64QAM	1	24	1	0	22.33	0.1710	25.53	0.3573
Middle		1	24	1	0	22.08	0.1614	25.28	0.3373
Highest		1	24	1	0	22.22	0.1667	25.42	0.3483
Limit	EIRP < 2W					Result		PASS	

LTE Band 41_CA / 15 + 10 MHz (GT - LC = 3.2 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	1	0	23.42	0.2198	26.62	0.4592
Middle		1	74	1	0	23.35	0.2163	26.55	0.4519
Highest		1	74	1	0	23.38	0.2178	26.58	0.4550
Lowest	16QAM	1	74	1	0	22.70	0.1862	25.90	0.3890
Middle		1	74	1	0	22.49	0.1774	25.69	0.3707
Highest		1	74	1	0	22.65	0.1841	25.85	0.3846
Lowest	64QAM	1	74	1	0	22.33	0.1710	25.53	0.3573
Middle		1	74	1	0	22.24	0.1675	25.44	0.3499
Highest		1	74	1	0	22.14	0.1637	25.34	0.3420
Limit	EIRP < 2W					Result		PASS	

LTE Band 41_CA / 10 + 15 MHz (GT - LC = 3.2 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	49	1	0	23.49	0.2234	26.69	0.4667
Middle		1	49	1	0	23.39	0.2183	26.59	0.4560
Highest		1	49	1	0	23.32	0.2148	26.52	0.4487
Lowest	16QAM	1	49	1	0	22.52	0.1786	25.72	0.3733
Middle		1	49	1	0	22.39	0.1734	25.59	0.3622
Highest		1	49	1	0	22.56	0.1803	25.76	0.3767
Lowest	64QAM	1	49	1	0	22.32	0.1706	25.52	0.3565
Middle		1	49	1	0	22.16	0.1644	25.36	0.3436
Highest		1	49	1	0	22.31	0.1702	25.51	0.3556
Limit	EIRP < 2W					Result		PASS	



LTE Band 41_CA / 15 + 15 MHz (GT - LC = 3.2 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	1	0	23.45	0.2213	26.65	0.4624
Middle		1	74	1	0	23.47	0.2223	26.67	0.4645
Highest		1	74	1	0	23.41	0.2193	26.61	0.4581
Lowest	16QAM	1	74	1	0	22.56	0.1803	25.76	0.3767
Middle		1	74	1	0	22.40	0.1738	25.60	0.3631
Highest		1	74	1	0	22.49	0.1774	25.69	0.3707
Lowest	64QAM	1	74	1	0	22.31	0.1702	25.51	0.3556
Middle		1	74	1	0	22.23	0.1671	25.43	0.3491
Highest		1	74	1	0	22.20	0.1660	25.40	0.3467
Limit	EIRP < 2W					Result		PASS	



<For Ant. 0_C>

LTE Band 41_CA / 20 + 20 MHz (GT - LC = 0.5 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	1	0	23.41	0.2193	23.91	0.2460
Middle		1	99	1	0	23.41	0.2193	23.91	0.2460
Highest		1	99	1	0	23.52	0.2249	24.02	0.2523
Lowest	16QAM	1	99	1	0	22.86	0.1932	23.36	0.2168
Middle		1	99	1	0	22.85	0.1928	23.35	0.2163
Highest		1	99	1	0	22.79	0.1901	23.29	0.2133
Lowest	64QAM	1	99	1	0	22.60	0.1820	23.10	0.2042
Middle		1	99	1	0	22.40	0.1738	22.90	0.1950
Highest		1	99	1	0	22.52	0.1786	23.02	0.2004
Limit	EIRP < 2W					Result		PASS	

LTE Band 41_CA / 20 + 15 MHz (GT - LC = 0.5 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	1	0	23.50	0.2239	24.00	0.2512
Middle		1	99	1	0	23.42	0.2198	23.92	0.2466
Highest		1	99	1	0	23.40	0.2188	23.90	0.2455
Lowest	16QAM	1	99	1	0	22.60	0.1820	23.10	0.2042
Middle		1	99	1	0	22.49	0.1774	22.99	0.1991
Highest		1	99	1	0	22.57	0.1807	23.07	0.2028
Lowest	64QAM	1	99	1	0	22.23	0.1671	22.73	0.1875
Middle		1	99	1	0	22.15	0.1641	22.65	0.1841
Highest		1	99	1	0	22.21	0.1663	22.71	0.1866
Limit	EIRP < 2W					Result		PASS	

LTE Band 41_CA / 15 + 20 MHz (GT - LC = 0.5 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	1	0	23.49	0.2234	23.99	0.2506
Middle		1	74	1	0	23.51	0.2244	24.01	0.2518
Highest		1	74	1	0	23.50	0.2239	24.00	0.2512
Lowest	16QAM	1	74	1	0	22.62	0.1828	23.12	0.2051
Middle		1	74	1	0	22.45	0.1758	22.95	0.1972
Highest		1	74	1	0	22.50	0.1778	23.00	0.1995
Lowest	64QAM	1	74	1	0	22.32	0.1706	22.82	0.1914
Middle		1	74	1	0	22.15	0.1641	22.65	0.1841
Highest		1	74	1	0	22.23	0.1671	22.73	0.1875
Limit	EIRP < 2W					Result		PASS	



LTE Band 41_CA / 20 + 10 MHz (GT - LC = 0.5 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	1	0	23.43	0.2203	23.93	0.2472
Middle		1	99	1	0	23.39	0.2183	23.89	0.2449
Highest		1	99	1	0	23.40	0.2188	23.90	0.2455
Lowest	16QAM	1	99	1	0	22.59	0.1816	23.09	0.2037
Middle		1	99	1	0	22.51	0.1782	23.01	0.2000
Highest		1	99	1	0	22.65	0.1841	23.15	0.2065
Lowest	64QAM	1	99	1	0	22.26	0.1683	22.76	0.1888
Middle		1	99	1	0	22.15	0.1641	22.65	0.1841
Highest		1	99	1	0	22.14	0.1637	22.64	0.1837
Limit	EIRP < 2W					Result		PASS	

LTE Band 41_CA / 10 + 20 MHz (GT - LC = 0.5 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	49	1	0	23.54	0.2259	24.04	0.2535
Middle		1	49	1	0	23.46	0.2218	23.96	0.2489
Highest		1	49	1	0	23.49	0.2234	23.99	0.2506
Lowest	16QAM	1	49	1	0	22.65	0.1841	23.15	0.2065
Middle		1	49	1	0	22.40	0.1738	22.90	0.1950
Highest		1	49	1	0	22.56	0.1803	23.06	0.2023
Lowest	64QAM	1	49	1	0	22.16	0.1644	22.66	0.1845
Middle		1	49	1	0	22.21	0.1663	22.71	0.1866
Highest		1	49	1	0	22.21	0.1663	22.71	0.1866
Limit	EIRP < 2W					Result		PASS	

LTE Band 41_CA / 20 + 5 MHz (GT - LC = 0.5 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	1	0	23.57	0.2275	24.07	0.2553
Middle		1	99	1	0	23.38	0.2178	23.88	0.2443
Highest		1	99	1	0	23.45	0.2213	23.95	0.2483
Lowest	16QAM	1	99	1	0	22.61	0.1824	23.11	0.2046
Middle		1	99	1	0	22.54	0.1795	23.04	0.2014
Highest		1	99	1	0	22.52	0.1786	23.02	0.2004
Lowest	64QAM	1	99	1	0	22.23	0.1671	22.73	0.1875
Middle		1	99	1	0	22.07	0.1611	22.57	0.1807
Highest		1	99	1	0	22.28	0.1690	22.78	0.1897
Limit	EIRP < 2W					Result		PASS	



LTE Band 41_CA / 5 + 20 MHz (GT - LC = 0.5 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	24	1	0	23.52	0.2249	24.02	0.2523
Middle		1	24	1	0	23.47	0.2223	23.97	0.2495
Highest		1	24	1	0	23.43	0.2203	23.93	0.2472
Lowest	16QAM	1	24	1	0	22.65	0.1841	23.15	0.2065
Middle		1	24	1	0	22.50	0.1778	23.00	0.1995
Highest		1	24	1	0	22.54	0.1795	23.04	0.2014
Lowest	64QAM	1	24	1	0	22.33	0.1710	22.83	0.1919
Middle		1	24	1	0	22.08	0.1614	22.58	0.1811
Highest		1	24	1	0	22.22	0.1667	22.72	0.1871
Limit	EIRP < 2W					Result		PASS	

LTE Band 41_CA / 15 + 10 MHz (GT - LC = 0.5 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	1	0	23.42	0.2198	23.92	0.2466
Middle		1	74	1	0	23.35	0.2163	23.85	0.2427
Highest		1	74	1	0	23.38	0.2178	23.88	0.2443
Lowest	16QAM	1	74	1	0	22.70	0.1862	23.20	0.2089
Middle		1	74	1	0	22.49	0.1774	22.99	0.1991
Highest		1	74	1	0	22.65	0.1841	23.15	0.2065
Lowest	64QAM	1	74	1	0	22.33	0.1710	22.83	0.1919
Middle		1	74	1	0	22.24	0.1675	22.74	0.1879
Highest		1	74	1	0	22.14	0.1637	22.64	0.1837
Limit	EIRP < 2W					Result		PASS	

LTE Band 41_CA / 10 + 15 MHz (GT - LC = 0.5 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	49	1	0	23.49	0.2234	23.99	0.2506
Middle		1	49	1	0	23.39	0.2183	23.89	0.2449
Highest		1	49	1	0	23.32	0.2148	23.82	0.2410
Lowest	16QAM	1	49	1	0	22.52	0.1786	23.02	0.2004
Middle		1	49	1	0	22.39	0.1734	22.89	0.1945
Highest		1	49	1	0	22.56	0.1803	23.06	0.2023
Lowest	64QAM	1	49	1	0	22.32	0.1706	22.82	0.1914
Middle		1	49	1	0	22.16	0.1644	22.66	0.1845
Highest		1	49	1	0	22.31	0.1702	22.81	0.1910
Limit	EIRP < 2W					Result		PASS	



LTE Band 41_CA / 15 + 15 MHz (GT - LC = 0.5 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	1	0	23.45	0.2213	23.95	0.2483
Middle		1	74	1	0	23.47	0.2223	23.97	0.2495
Highest		1	74	1	0	23.41	0.2193	23.91	0.2460
Lowest	16QAM	1	74	1	0	22.56	0.1803	23.06	0.2023
Middle		1	74	1	0	22.40	0.1738	22.90	0.1950
Highest		1	74	1	0	22.49	0.1774	22.99	0.1991
Lowest	64QAM	1	74	1	0	22.31	0.1702	22.81	0.1910
Middle		1	74	1	0	22.23	0.1671	22.73	0.1875
Highest		1	74	1	0	22.20	0.1660	22.70	0.1862
Limit	EIRP < 2W					Result		PASS	



<For Ant. 1>

LTE Band 41_CA / 20 + 20 MHz (GT - LC = 1.7 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	1	0	23.41	0.2193	25.11	0.3243
Middle		1	99	1	0	23.41	0.2193	25.11	0.3243
Highest		1	99	1	0	23.52	0.2249	25.22	0.3327
Lowest	16QAM	1	99	1	0	22.86	0.1932	24.56	0.2858
Middle		1	99	1	0	22.85	0.1928	24.55	0.2851
Highest		1	99	1	0	22.79	0.1901	24.49	0.2812
Lowest	64QAM	1	99	1	0	22.60	0.1820	24.30	0.2692
Middle		1	99	1	0	22.40	0.1738	24.10	0.2570
Highest		1	99	1	0	22.52	0.1786	24.22	0.2642
Limit	EIRP < 2W					Result		PASS	

LTE Band 41_CA / 20 + 15 MHz (GT - LC = 1.7 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	1	0	23.50	0.2239	25.20	0.3311
Middle		1	99	1	0	23.42	0.2198	25.12	0.3251
Highest		1	99	1	0	23.40	0.2188	25.10	0.3236
Lowest	16QAM	1	99	1	0	22.60	0.1820	24.30	0.2692
Middle		1	99	1	0	22.49	0.1774	24.19	0.2624
Highest		1	99	1	0	22.57	0.1807	24.27	0.2673
Lowest	64QAM	1	99	1	0	22.23	0.1671	23.93	0.2472
Middle		1	99	1	0	22.15	0.1641	23.85	0.2427
Highest		1	99	1	0	22.21	0.1663	23.91	0.2460
Limit	EIRP < 2W					Result		PASS	

LTE Band 41_CA / 15 + 20 MHz (GT - LC = 1.7 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	1	0	23.49	0.2234	25.19	0.3304
Middle		1	74	1	0	23.51	0.2244	25.21	0.3319
Highest		1	74	1	0	23.50	0.2239	25.20	0.3311
Lowest	16QAM	1	74	1	0	22.62	0.1828	24.32	0.2704
Middle		1	74	1	0	22.45	0.1758	24.15	0.2600
Highest		1	74	1	0	22.50	0.1778	24.20	0.2630
Lowest	64QAM	1	74	1	0	22.32	0.1706	24.02	0.2523
Middle		1	74	1	0	22.15	0.1641	23.85	0.2427
Highest		1	74	1	0	22.23	0.1671	23.93	0.2472
Limit	EIRP < 2W					Result		PASS	



LTE Band 41_CA / 20 + 10 MHz (GT - LC = 1.7 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	1	0	23.43	0.2203	25.13	0.3258
Middle		1	99	1	0	23.39	0.2183	25.09	0.3228
Highest		1	99	1	0	23.40	0.2188	25.10	0.3236
Lowest	16QAM	1	99	1	0	22.59	0.1816	24.29	0.2685
Middle		1	99	1	0	22.51	0.1782	24.21	0.2636
Highest		1	99	1	0	22.65	0.1841	24.35	0.2723
Lowest	64QAM	1	99	1	0	22.26	0.1683	23.96	0.2489
Middle		1	99	1	0	22.15	0.1641	23.85	0.2427
Highest		1	99	1	0	22.14	0.1637	23.84	0.2421
Limit	EIRP < 2W					Result		PASS	

LTE Band 41_CA / 10 + 20 MHz (GT - LC = 1.7 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	49	1	0	23.54	0.2259	25.24	0.3342
Middle		1	49	1	0	23.46	0.2218	25.16	0.3281
Highest		1	49	1	0	23.49	0.2234	25.19	0.3304
Lowest	16QAM	1	49	1	0	22.65	0.1841	24.35	0.2723
Middle		1	49	1	0	22.40	0.1738	24.10	0.2570
Highest		1	49	1	0	22.56	0.1803	24.26	0.2667
Lowest	64QAM	1	49	1	0	22.16	0.1644	23.86	0.2432
Middle		1	49	1	0	22.21	0.1663	23.91	0.2460
Highest		1	49	1	0	22.21	0.1663	23.91	0.2460
Limit	EIRP < 2W					Result		PASS	

LTE Band 41_CA / 20 + 5 MHz (GT - LC = 1.7 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	1	0	23.57	0.2275	25.27	0.3365
Middle		1	99	1	0	23.38	0.2178	25.08	0.3221
Highest		1	99	1	0	23.45	0.2213	25.15	0.3273
Lowest	16QAM	1	99	1	0	22.61	0.1824	24.31	0.2698
Middle		1	99	1	0	22.54	0.1795	24.24	0.2655
Highest		1	99	1	0	22.52	0.1786	24.22	0.2642
Lowest	64QAM	1	99	1	0	22.23	0.1671	23.93	0.2472
Middle		1	99	1	0	22.07	0.1611	23.77	0.2382
Highest		1	99	1	0	22.28	0.1690	23.98	0.2500
Limit	EIRP < 2W					Result		PASS	



LTE Band 41_CA / 5 + 20 MHz (GT - LC = 1.7 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	24	1	0	23.52	0.2249	25.22	0.3327
Middle		1	24	1	0	23.47	0.2223	25.17	0.3289
Highest		1	24	1	0	23.43	0.2203	25.13	0.3258
Lowest	16QAM	1	24	1	0	22.65	0.1841	24.35	0.2723
Middle		1	24	1	0	22.50	0.1778	24.20	0.2630
Highest		1	24	1	0	22.54	0.1795	24.24	0.2655
Lowest	64QAM	1	24	1	0	22.33	0.1710	24.03	0.2529
Middle		1	24	1	0	22.08	0.1614	23.78	0.2388
Highest		1	24	1	0	22.22	0.1667	23.92	0.2466
Limit	EIRP < 2W					Result		PASS	

LTE Band 41_CA / 15 + 10 MHz (GT - LC = 1.7 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	1	0	23.42	0.2198	25.12	0.3251
Middle		1	74	1	0	23.35	0.2163	25.05	0.3199
Highest		1	74	1	0	23.38	0.2178	25.08	0.3221
Lowest	16QAM	1	74	1	0	22.70	0.1862	24.40	0.2754
Middle		1	74	1	0	22.49	0.1774	24.19	0.2624
Highest		1	74	1	0	22.65	0.1841	24.35	0.2723
Lowest	64QAM	1	74	1	0	22.33	0.1710	24.03	0.2529
Middle		1	74	1	0	22.24	0.1675	23.94	0.2477
Highest		1	74	1	0	22.14	0.1637	23.84	0.2421
Limit	EIRP < 2W					Result		PASS	

LTE Band 41_CA / 10 + 15 MHz (GT - LC = 1.7 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	49	1	0	23.49	0.2234	25.19	0.3304
Middle		1	49	1	0	23.39	0.2183	25.09	0.3228
Highest		1	49	1	0	23.32	0.2148	25.02	0.3177
Lowest	16QAM	1	49	1	0	22.52	0.1786	24.22	0.2642
Middle		1	49	1	0	22.39	0.1734	24.09	0.2564
Highest		1	49	1	0	22.56	0.1803	24.26	0.2667
Lowest	64QAM	1	49	1	0	22.32	0.1706	24.02	0.2523
Middle		1	49	1	0	22.16	0.1644	23.86	0.2432
Highest		1	49	1	0	22.31	0.1702	24.01	0.2518
Limit	EIRP < 2W					Result		PASS	



LTE Band 41_CA / 15 + 15 MHz (GT - LC = 1.7 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	1	0	23.45	0.2213	25.15	0.3273
Middle		1	74	1	0	23.47	0.2223	25.17	0.3289
Highest		1	74	1	0	23.41	0.2193	25.11	0.3243
Lowest	16QAM	1	74	1	0	22.56	0.1803	24.26	0.2667
Middle		1	74	1	0	22.40	0.1738	24.10	0.2570
Highest		1	74	1	0	22.49	0.1774	24.19	0.2624
Lowest	64QAM	1	74	1	0	22.31	0.1702	24.01	0.2518
Middle		1	74	1	0	22.23	0.1671	23.93	0.2472
Highest		1	74	1	0	22.20	0.1660	23.90	0.2455
Limit	EIRP < 2W					Result		PASS	



<For HPUE>

<For Ant. 0_B>

LTE Band 41 / 5MHz (Average) (GT - LC = 3.2 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1.00	24.00	26.17	0.4140	29.37	0.8650
Middle		1.00	24.00	25.84	0.3837	29.04	0.8017
Highest		1.00	24.00	25.67	0.3690	28.87	0.7709
Lowest	16QAM	1.00	24.00	25.44	0.3499	28.64	0.7311
Middle		1.00	24.00	25.11	0.3243	28.31	0.6776
Highest		1.00	24.00	24.94	0.3119	28.14	0.6516
Lowest	64QAM	1.00	24.00	23.37	0.2173	26.57	0.4539
Middle		1.00	24.00	23.09	0.2037	26.29	0.4256
Highest		1.00	24.00	23.11	0.2046	26.31	0.4276
Limit	EIRP < 2W			Result		PASS	

LTE Band 41 / 10MHz (Average) (GT - LC = 3.2 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1.00	49	26.25	0.4217	29.45	0.8810
Middle		1.00	49	25.83	0.3828	29.03	0.7998
Highest		1.00	49	25.71	0.3724	28.91	0.7780
Lowest	16QAM	1.00	49	25.52	0.3565	28.72	0.7447
Middle		1.00	49	25.10	0.3236	28.30	0.6761
Highest		1.00	49	24.96	0.3133	28.16	0.6546
Lowest	64QAM	1.00	49	23.46	0.2218	26.66	0.4634
Middle		1.00	49	23.05	0.2018	26.25	0.4217
Highest		1.00	49	23.01	0.2000	26.21	0.4178
Limit	EIRP < 2W			Result		PASS	

LTE Band 41 / 15MHz (Average) (GT - LC = 3.2 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1.00	74.00	26.33	0.4295	29.53	0.8974
Middle		1.00	74.00	25.87	0.3864	29.07	0.8072
Highest		1.00	74.00	25.80	0.3802	29.00	0.7943
Lowest	16QAM	1.00	74.00	25.54	0.3581	28.74	0.7482
Middle		1.00	74.00	25.08	0.3221	28.28	0.6730
Highest		1.00	74.00	25.00	0.3162	28.20	0.6607
Lowest	64QAM	1.00	74.00	23.47	0.2223	26.67	0.4645
Middle		1.00	74.00	23.04	0.2014	26.24	0.4207
Highest		1.00	74.00	23.02	0.2004	26.22	0.4188
Limit	EIRP < 2W			Result		PASS	



LTE Band 41 / 20MHz (Average) (GT - LC = 3.2 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1.00	99.00	26.45	0.4416	29.65	0.9226
Middle		1.00	99.00	25.69	0.3707	28.89	0.7745
Highest		1.00	99.00	25.98	0.3963	29.18	0.8279
Lowest	16QAM	1.00	99.00	25.75	0.3758	28.95	0.7852
Middle		1.00	99.00	24.96	0.3133	28.16	0.6546
Highest		1.00	99.00	25.25	0.3350	28.45	0.6998
Lowest	64QAM	1.00	99.00	23.72	0.2355	26.92	0.4920
Middle		1.00	99.00	23.02	0.2004	26.22	0.4188
Highest		1.00	99.00	23.23	0.2104	26.43	0.4395
Limit	EIRP < 2W			Result		PASS	



<For HPUE>

<For Ant.0_C>

LTE Band 41 / 5MHz (Average) (GT - LC = 0.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1.00	24.00	26.17	0.4140	26.67	0.4645
Middle		1.00	24.00	25.84	0.3837	26.34	0.4305
Highest		1.00	24.00	25.67	0.3690	26.17	0.4140
Lowest	16QAM	1.00	24.00	25.44	0.3499	25.94	0.3926
Middle		1.00	24.00	25.11	0.3243	25.61	0.3639
Highest		1.00	24.00	24.94	0.3119	25.44	0.3499
Lowest	64QAM	1.00	24.00	23.37	0.2173	23.87	0.2438
Middle		1.00	24.00	23.09	0.2037	23.59	0.2286
Highest		1.00	24.00	23.11	0.2046	23.61	0.2296
Limit	EIRP < 2W			Result		PASS	

LTE Band 41 / 10MHz (Average) (GT - LC = 0.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1.00	49	26.25	0.4217	26.75	0.4732
Middle		1.00	49	25.83	0.3828	26.33	0.4295
Highest		1.00	49	25.71	0.3724	26.21	0.4178
Lowest	16QAM	1.00	49	25.52	0.3565	26.02	0.3999
Middle		1.00	49	25.10	0.3236	25.60	0.3631
Highest		1.00	49	24.96	0.3133	25.46	0.3516
Lowest	64QAM	1.00	49	23.46	0.2218	23.96	0.2489
Middle		1.00	49	23.05	0.2018	23.55	0.2265
Highest		1.00	49	23.01	0.2000	23.51	0.2244
Limit	EIRP < 2W			Result		PASS	

LTE Band 41 / 15MHz (Average) (GT - LC = 0.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1.00	74.00	26.33	0.4295	26.83	0.4819
Middle		1.00	74.00	25.87	0.3864	26.37	0.4335
Highest		1.00	74.00	25.80	0.3802	26.30	0.4266
Lowest	16QAM	1.00	74.00	25.54	0.3581	26.04	0.4018
Middle		1.00	74.00	25.08	0.3221	25.58	0.3614
Highest		1.00	74.00	25.00	0.3162	25.50	0.3548
Lowest	64QAM	1.00	74.00	23.47	0.2223	23.97	0.2495
Middle		1.00	74.00	23.04	0.2014	23.54	0.2259
Highest		1.00	74.00	23.02	0.2004	23.52	0.2249
Limit	EIRP < 2W			Result		PASS	



LTE Band 41 / 20MHz (Average) (GT - LC = 0.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1.00	99.00	26.45	0.4416	26.95	0.4955
Middle		1.00	99.00	25.69	0.3707	26.19	0.4159
Highest		1.00	99.00	25.98	0.3963	26.48	0.4446
Lowest	16QAM	1.00	99.00	25.75	0.3758	26.25	0.4217
Middle		1.00	99.00	24.96	0.3133	25.46	0.3516
Highest		1.00	99.00	25.25	0.3350	25.75	0.3758
Lowest	64QAM	1.00	99.00	23.72	0.2355	24.22	0.2642
Middle		1.00	99.00	23.02	0.2004	23.52	0.2249
Highest		1.00	99.00	23.23	0.2104	23.73	0.2360
Limit	EIRP < 2W			Result		PASS	



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LTE Band 41 / 5MHz (Average) (GT - LC = 1.7 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1.00	24.00	26.17	0.4140	27.87	0.6124
Middle		1.00	24.00	25.84	0.3837	27.54	0.5675
Highest		1.00	24.00	25.67	0.3690	27.37	0.5458
Lowest	16QAM	1.00	24.00	25.44	0.3499	27.14	0.5176
Middle		1.00	24.00	25.11	0.3243	26.81	0.4797
Highest		1.00	24.00	24.94	0.3119	26.64	0.4613
Lowest	64QAM	1.00	24.00	23.37	0.2173	25.07	0.3214
Middle		1.00	24.00	23.09	0.2037	24.79	0.3013
Highest		1.00	24.00	23.11	0.2046	24.81	0.3027
Limit	EIRP < 2W			Result		PASS	

LTE Band 41 / 10MHz (Average) (GT - LC = 1.7 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1.00	49	26.25	0.4217	27.95	0.6237
Middle		1.00	49	25.83	0.3828	27.53	0.5662
Highest		1.00	49	25.71	0.3724	27.41	0.5508
Lowest	16QAM	1.00	49	25.52	0.3565	27.22	0.5272
Middle		1.00	49	25.10	0.3236	26.80	0.4786
Highest		1.00	49	24.96	0.3133	26.66	0.4634
Lowest	64QAM	1.00	49	23.46	0.2218	25.16	0.3281
Middle		1.00	49	23.05	0.2018	24.75	0.2985
Highest		1.00	49	23.01	0.2000	24.71	0.2958
Limit	EIRP < 2W			Result		PASS	

LTE Band 41 / 15MHz (Average) (GT - LC = 1.7 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1.00	74.00	26.33	0.4295	28.03	0.6353
Middle		1.00	74.00	25.87	0.3864	27.57	0.5715
Highest		1.00	74.00	25.80	0.3802	27.50	0.5623
Lowest	16QAM	1.00	74.00	25.54	0.3581	27.24	0.5297
Middle		1.00	74.00	25.08	0.3221	26.78	0.4764
Highest		1.00	74.00	25.00	0.3162	26.70	0.4677
Lowest	64QAM	1.00	74.00	23.47	0.2223	25.17	0.3289
Middle		1.00	74.00	23.04	0.2014	24.74	0.2979
Highest		1.00	74.00	23.02	0.2004	24.72	0.2965
Limit	EIRP < 2W			Result		PASS	



LTE Band 41 / 20MHz (Average) (GT - LC = 1.7 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1.00	99.00	26.45	0.4416	28.15	0.6531
Middle		1.00	99.00	25.69	0.3707	27.39	0.5483
Highest		1.00	99.00	25.98	0.3963	27.68	0.5861
Lowest	16QAM	1.00	99.00	25.75	0.3758	27.45	0.5559
Middle		1.00	99.00	24.96	0.3133	26.66	0.4634
Highest		1.00	99.00	25.25	0.3350	26.95	0.4955
Lowest	64QAM	1.00	99.00	23.72	0.2355	25.42	0.3483
Middle		1.00	99.00	23.02	0.2004	24.72	0.2965
Highest		1.00	99.00	23.23	0.2104	24.93	0.3112
Limit	EIRP < 2W			Result		PASS	



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LTE Band 41_CA / 20 + 20 MHz (GT - LC = 3.2 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	1	0	25.46	0.3516	28.66	0.7345
Middle		1	99	1	0	25.48	0.3532	28.68	0.7379
Highest		1	99	1	0	25.52	0.3565	28.72	0.7447
Lowest	16QAM	1	99	1	0	24.90	0.3090	28.10	0.6457
Middle		1	99	1	0	24.78	0.3006	27.98	0.6281
Highest		1	99	1	0	24.76	0.2992	27.96	0.6252
Lowest	64QAM	1	99	1	0	24.50	0.2818	27.70	0.5888
Middle		1	99	1	0	24.45	0.2786	27.65	0.5821
Highest		1	99	1	0	24.61	0.2891	27.81	0.6039
Limit	EIRP < 2W					Result		PASS	

LTE Band 41_CA / 20 + 15 MHz (GT - LC = 3.2 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	1	0	25.60	0.3631	28.80	0.7586
Middle		1	99	1	0	25.46	0.3516	28.66	0.7345
Highest		1	99	1	0	25.42	0.3483	28.62	0.7278
Lowest	16QAM	1	99	1	0	24.58	0.2871	27.78	0.5998
Middle		1	99	1	0	24.58	0.2871	27.78	0.5998
Highest		1	99	1	0	24.52	0.2831	27.72	0.5916
Lowest	64QAM	1	99	1	0	24.33	0.2710	27.53	0.5662
Middle		1	99	1	0	24.12	0.2582	27.32	0.5395
Highest		1	99	1	0	24.25	0.2661	27.45	0.5559
Limit	EIRP < 2W					Result		PASS	

LTE Band 41_CA / 15 + 20 MHz (GT - LC = 3.2 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	1	0	25.60	0.3631	28.80	0.7586
Middle		1	74	1	0	25.42	0.3483	28.62	0.7278
Highest		1	74	1	0	25.31	0.3396	28.51	0.7096
Lowest	16QAM	1	74	1	0	24.62	0.2897	27.82	0.6053
Middle		1	74	1	0	24.48	0.2805	27.68	0.5861
Highest		1	74	1	0	24.52	0.2831	27.72	0.5916
Lowest	64QAM	1	74	1	0	24.14	0.2594	27.34	0.5420
Middle		1	74	1	0	24.14	0.2594	27.34	0.5420
Highest		1	74	1	0	24.25	0.2661	27.45	0.5559
Limit	EIRP < 2W					Result		PASS	



LTE Band 41_CA / 20 + 10 MHz (GT - LC = 3.2 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	1	0	25.40	0.3467	28.60	0.7244
Middle		1	99	1	0	25.47	0.3524	28.67	0.7362
Highest		1	99	1	0	25.50	0.3548	28.70	0.7413
Lowest	16QAM	1	99	1	0	24.69	0.2944	27.89	0.6152
Middle		1	99	1	0	24.51	0.2825	27.71	0.5902
Highest		1	99	1	0	24.54	0.2844	27.74	0.5943
Lowest	64QAM	1	99	1	0	24.15	0.2600	27.35	0.5433
Middle		1	99	1	0	24.25	0.2661	27.45	0.5559
Highest		1	99	1	0	24.25	0.2661	27.45	0.5559
Limit	EIRP < 2W					Result		PASS	

LTE Band 41_CA / 10 + 20 MHz (GT - LC = 3.2 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	49	1	0	25.45	0.3508	28.65	0.7328
Middle		1	49	1	0	25.52	0.3565	28.72	0.7447
Highest		1	49	1	0	25.39	0.3459	28.59	0.7228
Lowest	16QAM	1	49	1	0	24.66	0.2924	27.86	0.6109
Middle		1	49	1	0	24.45	0.2786	27.65	0.5821
Highest		1	49	1	0	24.60	0.2884	27.80	0.6026
Lowest	64QAM	1	49	1	0	24.15	0.2600	27.35	0.5433
Middle		1	49	1	0	24.06	0.2547	27.26	0.5321
Highest		1	49	1	0	24.13	0.2588	27.33	0.5408
Limit	EIRP < 2W					Result		PASS	

LTE Band 41_CA / 20 + 5 MHz (GT - LC = 3.2 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	1	0	25.48	0.3532	28.68	0.7379
Middle		1	99	1	0	25.39	0.3459	28.59	0.7228
Highest		1	99	1	0	25.44	0.3499	28.64	0.7311
Lowest	16QAM	1	99	1	0	24.57	0.2864	27.77	0.5984
Middle		1	99	1	0	24.48	0.2805	27.68	0.5861
Highest		1	99	1	0	24.62	0.2897	27.82	0.6053
Lowest	64QAM	1	99	1	0	24.30	0.2692	27.50	0.5623
Middle		1	99	1	0	24.17	0.2612	27.37	0.5458
Highest		1	99	1	0	24.16	0.2606	27.36	0.5445
Limit	EIRP < 2W					Result		PASS	



LTE Band 41_CA / 5 + 20 MHz (GT - LC = 3.2 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	24	1	0	25.42	0.3483	28.62	0.7278
Middle		1	24	1	0	25.46	0.3516	28.66	0.7345
Highest		1	24	1	0	25.42	0.3483	28.62	0.7278
Lowest	16QAM	1	24	1	0	24.66	0.2924	27.86	0.6109
Middle		1	24	1	0	24.59	0.2877	27.79	0.6012
Highest		1	24	1	0	24.66	0.2924	27.86	0.6109
Lowest	64QAM	1	24	1	0	24.26	0.2667	27.46	0.5572
Middle		1	24	1	0	24.11	0.2576	27.31	0.5383
Highest		1	24	1	0	24.30	0.2692	27.50	0.5623
Limit	EIRP < 2W					Result		PASS	

LTE Band 41_CA / 15 + 10 MHz (GT - LC = 3.2 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	1	0	25.49	0.3540	28.69	0.7396
Middle		1	74	1	0	25.33	0.3412	28.53	0.7129
Highest		1	74	1	0	25.42	0.3483	28.62	0.7278
Lowest	16QAM	1	74	1	0	24.63	0.2904	27.83	0.6067
Middle		1	74	1	0	24.51	0.2825	27.71	0.5902
Highest		1	74	1	0	24.63	0.2904	27.83	0.6067
Lowest	64QAM	1	74	1	0	24.26	0.2667	27.46	0.5572
Middle		1	74	1	0	24.13	0.2588	27.33	0.5408
Highest		1	74	1	0	24.23	0.2649	27.43	0.5534
Limit	EIRP < 2W					Result		PASS	

LTE Band 41_CA / 10 + 15 MHz (GT - LC = 3.2 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	49	1	0	25.50	0.3548	28.70	0.7413
Middle		1	49	1	0	25.51	0.3556	28.71	0.7430
Highest		1	49	1	0	25.32	0.3404	28.52	0.7112
Lowest	16QAM	1	49	1	0	24.63	0.2904	27.83	0.6067
Middle		1	49	1	0	24.42	0.2767	27.62	0.5781
Highest		1	49	1	0	24.55	0.2851	27.75	0.5957
Lowest	64QAM	1	49	1	0	24.29	0.2685	27.49	0.5610
Middle		1	49	1	0	24.13	0.2588	27.33	0.5408
Highest		1	49	1	0	24.11	0.2576	27.31	0.5383
Limit	EIRP < 2W					Result		PASS	



LTE Band 41_CA / 15 + 15 MHz (GT - LC = 3.2 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	1	0	25.59	0.3622	28.79	0.7568
Middle		1	74	1	0	25.32	0.3404	28.52	0.7112
Highest		1	74	1	0	25.50	0.3548	28.70	0.7413
Lowest	16QAM	1	74	1	0	24.60	0.2884	27.80	0.6026
Middle		1	74	1	0	24.46	0.2793	27.66	0.5834
Highest		1	74	1	0	24.57	0.2864	27.77	0.5984
Lowest	64QAM	1	74	1	0	24.22	0.2642	27.42	0.5521
Middle		1	74	1	0	24.06	0.2547	27.26	0.5321
Highest		1	74	1	0	24.25	0.2661	27.45	0.5559
Limit	EIRP < 2W					Result		PASS	



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LTE Band 41_CA / 20 + 20 MHz (GT - LC = 0.5 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	1	0	25.46	0.3516	25.96	0.3945
Middle		1	99	1	0	25.48	0.3532	25.98	0.3963
Highest		1	99	1	0	25.52	0.3565	26.02	0.3999
Lowest	16QAM	1	99	1	0	24.90	0.3090	25.40	0.3467
Middle		1	99	1	0	24.78	0.3006	25.28	0.3373
Highest		1	99	1	0	24.76	0.2992	25.26	0.3357
Lowest	64QAM	1	99	1	0	24.50	0.2818	25.00	0.3162
Middle		1	99	1	0	24.45	0.2786	24.95	0.3126
Highest		1	99	1	0	24.61	0.2891	25.11	0.3243
Limit	EIRP < 2W					Result		PASS	

LTE Band 41_CA / 20 + 15 MHz (GT - LC = 0.5 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	1	0	25.60	0.3631	26.10	0.4074
Middle		1	99	1	0	25.46	0.3516	25.96	0.3945
Highest		1	99	1	0	25.42	0.3483	25.92	0.3908
Lowest	16QAM	1	99	1	0	24.58	0.2871	25.08	0.3221
Middle		1	99	1	0	24.58	0.2871	25.08	0.3221
Highest		1	99	1	0	24.52	0.2831	25.02	0.3177
Lowest	64QAM	1	99	1	0	24.33	0.2710	24.83	0.3041
Middle		1	99	1	0	24.12	0.2582	24.62	0.2897
Highest		1	99	1	0	24.25	0.2661	24.75	0.2985
Limit	EIRP < 2W					Result		PASS	

LTE Band 41_CA / 15 + 20 MHz (GT - LC = 0.5 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	1	0	25.60	0.3631	26.10	0.4074
Middle		1	74	1	0	25.42	0.3483	25.92	0.3908
Highest		1	74	1	0	25.31	0.3396	25.81	0.3811
Lowest	16QAM	1	74	1	0	24.62	0.2897	25.12	0.3251
Middle		1	74	1	0	24.48	0.2805	24.98	0.3148
Highest		1	74	1	0	24.52	0.2831	25.02	0.3177
Lowest	64QAM	1	74	1	0	24.14	0.2594	24.64	0.2911
Middle		1	74	1	0	24.14	0.2594	24.64	0.2911
Highest		1	74	1	0	24.25	0.2661	24.75	0.2985
Limit	EIRP < 2W					Result		PASS	



LTE Band 41_CA / 20 + 10 MHz (GT - LC = 0.5 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	1	0	25.40	0.3467	25.90	0.3890
Middle		1	99	1	0	25.47	0.3524	25.97	0.3954
Highest		1	99	1	0	25.50	0.3548	26.00	0.3981
Lowest	16QAM	1	99	1	0	24.69	0.2944	25.19	0.3304
Middle		1	99	1	0	24.51	0.2825	25.01	0.3170
Highest		1	99	1	0	24.54	0.2844	25.04	0.3192
Lowest	64QAM	1	99	1	0	24.15	0.2600	24.65	0.2917
Middle		1	99	1	0	24.25	0.2661	24.75	0.2985
Highest		1	99	1	0	24.25	0.2661	24.75	0.2985
Limit	EIRP < 2W					Result		PASS	

LTE Band 41_CA / 10 + 20 MHz (GT - LC = 0.5 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	49	1	0	25.45	0.3508	25.95	0.3936
Middle		1	49	1	0	25.52	0.3565	26.02	0.3999
Highest		1	49	1	0	25.39	0.3459	25.89	0.3882
Lowest	16QAM	1	49	1	0	24.66	0.2924	25.16	0.3281
Middle		1	49	1	0	24.45	0.2786	24.95	0.3126
Highest		1	49	1	0	24.60	0.2884	25.10	0.3236
Lowest	64QAM	1	49	1	0	24.15	0.2600	24.65	0.2917
Middle		1	49	1	0	24.06	0.2547	24.56	0.2858
Highest		1	49	1	0	24.13	0.2588	24.63	0.2904
Limit	EIRP < 2W					Result		PASS	

LTE Band 41_CA / 20 + 5 MHz (GT - LC = 0.5 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	1	0	25.48	0.3532	25.98	0.3963
Middle		1	99	1	0	25.39	0.3459	25.89	0.3882
Highest		1	99	1	0	25.44	0.3499	25.94	0.3926
Lowest	16QAM	1	99	1	0	24.57	0.2864	25.07	0.3214
Middle		1	99	1	0	24.48	0.2805	24.98	0.3148
Highest		1	99	1	0	24.62	0.2897	25.12	0.3251
Lowest	64QAM	1	99	1	0	24.30	0.2692	24.80	0.3020
Middle		1	99	1	0	24.17	0.2612	24.67	0.2931
Highest		1	99	1	0	24.16	0.2606	24.66	0.2924
Limit	EIRP < 2W					Result		PASS	



LTE Band 41_CA / 5 + 20 MHz (GT - LC = 0.5 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	24	1	0	25.42	0.3483	25.92	0.3908
Middle		1	24	1	0	25.46	0.3516	25.96	0.3945
Highest		1	24	1	0	25.42	0.3483	25.92	0.3908
Lowest	16QAM	1	24	1	0	24.66	0.2924	25.16	0.3281
Middle		1	24	1	0	24.59	0.2877	25.09	0.3228
Highest		1	24	1	0	24.66	0.2924	25.16	0.3281
Lowest	64QAM	1	24	1	0	24.26	0.2667	24.76	0.2992
Middle		1	24	1	0	24.11	0.2576	24.61	0.2891
Highest		1	24	1	0	24.30	0.2692	24.80	0.3020
Limit	EIRP < 2W					Result		PASS	

LTE Band 41_CA / 15 + 10 MHz (GT - LC = 0.5 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	1	0	25.49	0.3540	25.99	0.3972
Middle		1	74	1	0	25.33	0.3412	25.83	0.3828
Highest		1	74	1	0	25.42	0.3483	25.92	0.3908
Lowest	16QAM	1	74	1	0	24.63	0.2904	25.13	0.3258
Middle		1	74	1	0	24.51	0.2825	25.01	0.3170
Highest		1	74	1	0	24.63	0.2904	25.13	0.3258
Lowest	64QAM	1	74	1	0	24.26	0.2667	24.76	0.2992
Middle		1	74	1	0	24.13	0.2588	24.63	0.2904
Highest		1	74	1	0	24.23	0.2649	24.73	0.2972
Limit	EIRP < 2W					Result		PASS	

LTE Band 41_CA / 10 + 15 MHz (GT - LC = 0.5 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	49	1	0	25.50	0.3548	26.00	0.3981
Middle		1	49	1	0	25.51	0.3556	26.01	0.3990
Highest		1	49	1	0	25.32	0.3404	25.82	0.3819
Lowest	16QAM	1	49	1	0	24.63	0.2904	25.13	0.3258
Middle		1	49	1	0	24.42	0.2767	24.92	0.3105
Highest		1	49	1	0	24.55	0.2851	25.05	0.3199
Lowest	64QAM	1	49	1	0	24.29	0.2685	24.79	0.3013
Middle		1	49	1	0	24.13	0.2588	24.63	0.2904
Highest		1	49	1	0	24.11	0.2576	24.61	0.2891
Limit	EIRP < 2W					Result		PASS	



LTE Band 41_CA / 15 + 15 MHz (GT - LC = 0.5 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	1	0	25.59	0.3622	26.09	0.4064
Middle		1	74	1	0	25.32	0.3404	25.82	0.3819
Highest		1	74	1	0	25.50	0.3548	26.00	0.3981
Lowest	16QAM	1	74	1	0	24.60	0.2884	25.10	0.3236
Middle		1	74	1	0	24.46	0.2793	24.96	0.3133
Highest		1	74	1	0	24.57	0.2864	25.07	0.3214
Lowest	64QAM	1	74	1	0	24.22	0.2642	24.72	0.2965
Middle		1	74	1	0	24.06	0.2547	24.56	0.2858
Highest		1	74	1	0	24.25	0.2661	24.75	0.2985
Limit	EIRP < 2W					Result		PASS	



**<For HPUE>
<For Ant. 1>**

LTE Band 41_CA / 20 + 20 MHz (GT - LC = 1.7 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	1	0	25.46	0.3516	27.16	0.5200
Middle		1	99	1	0	25.48	0.3532	27.18	0.5224
Highest		1	99	1	0	25.52	0.3565	27.22	0.5272
Lowest	16QAM	1	99	1	0	24.90	0.3090	26.60	0.4571
Middle		1	99	1	0	24.78	0.3006	26.48	0.4446
Highest		1	99	1	0	24.76	0.2992	26.46	0.4426
Lowest	64QAM	1	99	1	0	24.50	0.2818	26.20	0.4169
Middle		1	99	1	0	24.45	0.2786	26.15	0.4121
Highest		1	99	1	0	24.61	0.2891	26.31	0.4276
Limit	EIRP < 2W					Result		PASS	

LTE Band 41_CA / 20 + 15 MHz (GT - LC = 1.7 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	1	0	25.60	0.3631	27.30	0.5370
Middle		1	99	1	0	25.46	0.3516	27.16	0.5200
Highest		1	99	1	0	25.42	0.3483	27.12	0.5152
Lowest	16QAM	1	99	1	0	24.58	0.2871	26.28	0.4246
Middle		1	99	1	0	24.58	0.2871	26.28	0.4246
Highest		1	99	1	0	24.52	0.2831	26.22	0.4188
Lowest	64QAM	1	99	1	0	24.33	0.2710	26.03	0.4009
Middle		1	99	1	0	24.12	0.2582	25.82	0.3819
Highest		1	99	1	0	24.25	0.2661	25.95	0.3936
Limit	EIRP < 2W					Result		PASS	

LTE Band 41_CA / 15 + 20 MHz (GT - LC = 1.7 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	1	0	25.60	0.3631	27.30	0.5370
Middle		1	74	1	0	25.42	0.3483	27.12	0.5152
Highest		1	74	1	0	25.31	0.3396	27.01	0.5023
Lowest	16QAM	1	74	1	0	24.62	0.2897	26.32	0.4285
Middle		1	74	1	0	24.48	0.2805	26.18	0.4150
Highest		1	74	1	0	24.52	0.2831	26.22	0.4188
Lowest	64QAM	1	74	1	0	24.14	0.2594	25.84	0.3837
Middle		1	74	1	0	24.14	0.2594	25.84	0.3837
Highest		1	74	1	0	24.25	0.2661	25.95	0.3936
Limit	EIRP < 2W					Result		PASS	



LTE Band 41_CA / 20 + 10 MHz (GT - LC = 1.7 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	1	0	25.40	0.3467	27.10	0.5129
Middle		1	99	1	0	25.47	0.3524	27.17	0.5212
Highest		1	99	1	0	25.50	0.3548	27.20	0.5248
Lowest	16QAM	1	99	1	0	24.69	0.2944	26.39	0.4355
Middle		1	99	1	0	24.51	0.2825	26.21	0.4178
Highest		1	99	1	0	24.54	0.2844	26.24	0.4207
Lowest	64QAM	1	99	1	0	24.15	0.2600	25.85	0.3846
Middle		1	99	1	0	24.25	0.2661	25.95	0.3936
Highest		1	99	1	0	24.25	0.2661	25.95	0.3936
Limit	EIRP < 2W					Result		PASS	

LTE Band 41_CA / 10 + 20 MHz (GT - LC = 1.7 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	49	1	0	25.45	0.3508	27.15	0.5188
Middle		1	49	1	0	25.52	0.3565	27.22	0.5272
Highest		1	49	1	0	25.39	0.3459	27.09	0.5117
Lowest	16QAM	1	49	1	0	24.66	0.2924	26.36	0.4325
Middle		1	49	1	0	24.45	0.2786	26.15	0.4121
Highest		1	49	1	0	24.60	0.2884	26.30	0.4266
Lowest	64QAM	1	49	1	0	24.15	0.2600	25.85	0.3846
Middle		1	49	1	0	24.06	0.2547	25.76	0.3767
Highest		1	49	1	0	24.13	0.2588	25.83	0.3828
Limit	EIRP < 2W					Result		PASS	

LTE Band 41_CA / 20 + 5 MHz (GT - LC = 1.7 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	1	0	25.48	0.3532	27.18	0.5224
Middle		1	99	1	0	25.39	0.3459	27.09	0.5117
Highest		1	99	1	0	25.44	0.3499	27.14	0.5176
Lowest	16QAM	1	99	1	0	24.57	0.2864	26.27	0.4236
Middle		1	99	1	0	24.48	0.2805	26.18	0.4150
Highest		1	99	1	0	24.62	0.2897	26.32	0.4285
Lowest	64QAM	1	99	1	0	24.30	0.2692	26.00	0.3981
Middle		1	99	1	0	24.17	0.2612	25.87	0.3864
Highest		1	99	1	0	24.16	0.2606	25.86	0.3855
Limit	EIRP < 2W					Result		PASS	



LTE Band 41_CA / 5 + 20 MHz (GT - LC = 1.7 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	24	1	0	25.42	0.3483	27.12	0.5152
Middle		1	24	1	0	25.46	0.3516	27.16	0.5200
Highest		1	24	1	0	25.42	0.3483	27.12	0.5152
Lowest	16QAM	1	24	1	0	24.66	0.2924	26.36	0.4325
Middle		1	24	1	0	24.59	0.2877	26.29	0.4256
Highest		1	24	1	0	24.66	0.2924	26.36	0.4325
Lowest	64QAM	1	24	1	0	24.26	0.2667	25.96	0.3945
Middle		1	24	1	0	24.11	0.2576	25.81	0.3811
Highest		1	24	1	0	24.30	0.2692	26.00	0.3981
Limit	EIRP < 2W					Result		PASS	

LTE Band 41_CA / 15 + 10 MHz (GT - LC = 1.7 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	1	0	25.49	0.3540	27.19	0.5236
Middle		1	74	1	0	25.33	0.3412	27.03	0.5047
Highest		1	74	1	0	25.42	0.3483	27.12	0.5152
Lowest	16QAM	1	74	1	0	24.63	0.2904	26.33	0.4295
Middle		1	74	1	0	24.51	0.2825	26.21	0.4178
Highest		1	74	1	0	24.63	0.2904	26.33	0.4295
Lowest	64QAM	1	74	1	0	24.26	0.2667	25.96	0.3945
Middle		1	74	1	0	24.13	0.2588	25.83	0.3828
Highest		1	74	1	0	24.23	0.2649	25.93	0.3917
Limit	EIRP < 2W					Result		PASS	

LTE Band 41_CA / 10 + 15 MHz (GT - LC = 1.7 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	49	1	0	25.50	0.3548	27.20	0.5248
Middle		1	49	1	0	25.51	0.3556	27.21	0.5260
Highest		1	49	1	0	25.32	0.3404	27.02	0.5035
Lowest	16QAM	1	49	1	0	24.63	0.2904	26.33	0.4295
Middle		1	49	1	0	24.42	0.2767	26.12	0.4093
Highest		1	49	1	0	24.55	0.2851	26.25	0.4217
Lowest	64QAM	1	49	1	0	24.29	0.2685	25.99	0.3972
Middle		1	49	1	0	24.13	0.2588	25.83	0.3828
Highest		1	49	1	0	24.11	0.2576	25.81	0.3811
Limit	EIRP < 2W					Result		PASS	



LTE Band 41_CA / 15 + 15 MHz (GT - LC = 1.7 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	1	0	25.59	0.3622	27.29	0.5358
Middle		1	74	1	0	25.32	0.3404	27.02	0.5035
Highest		1	74	1	0	25.50	0.3548	27.20	0.5248
Lowest	16QAM	1	74	1	0	24.60	0.2884	26.30	0.4266
Middle		1	74	1	0	24.46	0.2793	26.16	0.4130
Highest		1	74	1	0	24.57	0.2864	26.27	0.4236
Lowest	64QAM	1	74	1	0	24.22	0.2642	25.92	0.3908
Middle		1	74	1	0	24.06	0.2547	25.76	0.3767
Highest		1	74	1	0	24.25	0.2661	25.95	0.3936
Limit	EIRP < 2W					Result		PASS	



<For Ant. 0_B>

LTE Band 66B_CA / 10 + 10 MHz (GT - LC = 0.5 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	49	1	0	24.42	0.2767	24.92	0.3105
Middle		1	49	1	0	24.36	0.2729	24.86	0.3062
Highest		1	49	1	0	24.38	0.2742	24.88	0.3076
Lowest	16QAM	1	49	1	0	23.91	0.2460	24.41	0.2761
Middle		1	49	1	0	23.82	0.2410	24.32	0.2704
Highest		1	49	1	0	23.97	0.2495	24.47	0.2799
Lowest	64QAM	1	49	1	0	22.01	0.1589	22.51	0.1782
Middle		1	49	1	0	21.92	0.1556	22.42	0.1746
Highest		1	49	1	0	22.02	0.1592	22.52	0.1786
Limit	EIRP < 1W					Result		PASS	

LTE Band 66B_CA / 15 + 5 MHz (GT - LC = 0.5 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	1	0	24.42	0.2767	24.92	0.3105
Middle		1	74	1	0	24.43	0.2773	24.93	0.3112
Highest		1	74	1	0	24.44	0.2780	24.94	0.3119
Lowest	16QAM	1	74	1	0	23.91	0.2460	24.41	0.2761
Middle		1	74	1	0	23.84	0.2421	24.34	0.2716
Highest		1	74	1	0	23.92	0.2466	24.42	0.2767
Lowest	64QAM	1	74	1	0	22.01	0.1589	22.51	0.1782
Middle		1	74	1	0	21.92	0.1556	22.42	0.1746
Highest		1	74	1	0	21.92	0.1556	22.42	0.1746
Limit	EIRP < 1W					Result		PASS	

LTE Band 66B_CA / 5 + 15 MHz (GT - LC = 0.5 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	24	1	0	24.43	0.2773	24.93	0.3112
Middle		1	24	1	0	24.52	0.2831	25.02	0.3177
Highest		1	24	1	0	24.43	0.2773	24.93	0.3112
Lowest	16QAM	1	24	1	0	23.84	0.2421	24.34	0.2716
Middle		1	24	1	0	23.87	0.2438	24.37	0.2735
Highest		1	24	1	0	23.96	0.2489	24.46	0.2793
Lowest	64QAM	1	24	1	0	22.01	0.1589	22.51	0.1782
Middle		1	24	1	0	21.88	0.1542	22.38	0.1730
Highest		1	24	1	0	21.92	0.1556	22.42	0.1746
Limit	EIRP < 1W					Result		PASS	



LTE Band 66B_CA / 10 + 5 MHz (GT - LC = 0.5 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	49	1	0	24.35	0.2723	24.85	0.3055
Middle		1	49	1	0	24.43	0.2773	24.93	0.3112
Highest		1	49	1	0	24.49	0.2812	24.99	0.3155
Lowest	16QAM	1	49	1	0	23.83	0.2415	24.33	0.2710
Middle		1	49	1	0	23.87	0.2438	24.37	0.2735
Highest		1	49	1	0	23.88	0.2443	24.38	0.2742
Lowest	64QAM	1	49	1	0	21.97	0.1574	22.47	0.1766
Middle		1	49	1	0	21.91	0.1552	22.41	0.1742
Highest		1	49	1	0	21.90	0.1549	22.40	0.1738
Limit	EIRP < 1W					Result		PASS	

LTE Band 66B_CA / 5 + 10 MHz (GT - LC = 0.5 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	24	1	0	24.38	0.2742	24.88	0.3076
Middle		1	24	1	0	24.52	0.2831	25.02	0.3177
Highest		1	24	1	0	24.47	0.2799	24.97	0.3141
Lowest	16QAM	1	24	1	0	23.98	0.2500	24.48	0.2805
Middle		1	24	1	0	23.75	0.2371	24.25	0.2661
Highest		1	24	1	0	23.85	0.2427	24.35	0.2723
Lowest	64QAM	1	24	1	0	22.08	0.1614	22.58	0.1811
Middle		1	24	1	0	22.00	0.1585	22.50	0.1778
Highest		1	24	1	0	21.85	0.1531	22.35	0.1718
Limit	EIRP < 1W					Result		PASS	

LTE Band 66B_CA / 5 + 5 MHz (GT - LC = 0.5 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	24	1	0	24.32	0.2704	24.82	0.3034
Middle		1	24	1	0	24.33	0.2710	24.83	0.3041
Highest		1	24	1	0	24.49	0.2812	24.99	0.3155
Lowest	16QAM	1	24	1	0	23.94	0.2477	24.44	0.2780
Middle		1	24	1	0	23.84	0.2421	24.34	0.2716
Highest		1	24	1	0	23.87	0.2438	24.37	0.2735
Lowest	64QAM	1	24	1	0	22.07	0.1611	22.57	0.1807
Middle		1	24	1	0	21.98	0.1578	22.48	0.1770
Highest		1	24	1	0	21.92	0.1556	22.42	0.1746
Limit	EIRP < 1W					Result		PASS	



<For Ant. 0_B>

LTE Band 66C_CA / 20 + 20 MHz (GT - LC = 0.5 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	1	0	23.88	0.2443	24.38	0.2742
Middle		1	99	1	0	23.82	0.2410	24.32	0.2704
Highest		1	99	1	0	23.81	0.2404	24.31	0.2698
Lowest	16QAM	1	99	1	0	23.20	0.2089	23.70	0.2344
Middle		1	99	1	0	23.12	0.2051	23.62	0.2301
Highest		1	99	1	0	23.26	0.2118	23.76	0.2377
Lowest	64QAM	1	99	1	0	23.07	0.2028	23.57	0.2275
Middle		1	99	1	0	23.09	0.2037	23.59	0.2286
Highest		1	99	1	0	23.07	0.2028	23.57	0.2275
Limit	EIRP < 1W					Result		PASS	

LTE Band 66C_CA / 20 + 15 MHz (GT - LC = 0.5 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	1	0	23.65	0.2317	24.15	0.2600
Middle		1	74	1	0	23.66	0.2323	24.16	0.2606
Highest		1	74	1	0	23.60	0.2291	24.10	0.2570
Lowest	16QAM	1	74	1	0	23.18	0.2080	23.68	0.2333
Middle		1	74	1	0	23.12	0.2051	23.62	0.2301
Highest		1	74	1	0	23.19	0.2084	23.69	0.2339
Lowest	64QAM	1	74	1	0	22.89	0.1945	23.39	0.2183
Middle		1	74	1	0	22.94	0.1968	23.44	0.2208
Highest		1	74	1	0	22.83	0.1919	23.33	0.2153
Limit	EIRP < 1W					Result		PASS	

LTE Band 66C_CA / 15 + 20 MHz (GT - LC = 0.5 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	1	0	23.57	0.2275	24.07	0.2553
Middle		1	74	1	0	23.73	0.2360	24.23	0.2649
Highest		1	74	1	0	23.55	0.2265	24.05	0.2541
Lowest	16QAM	1	74	1	0	23.22	0.2099	23.72	0.2355
Middle		1	74	1	0	23.12	0.2051	23.62	0.2301
Highest		1	74	1	0	23.25	0.2113	23.75	0.2371
Lowest	64QAM	1	74	1	0	22.93	0.1963	23.43	0.2203
Middle		1	74	1	0	23.00	0.1995	23.50	0.2239
Highest		1	74	1	0	22.78	0.1897	23.28	0.2128
Limit	EIRP < 1W					Result		PASS	



LTE Band 66C_CA / 20 + 10 MHz (GT - LC = 0.5 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	1	0	23.75	0.2371	24.25	0.2661
Middle		1	99	1	0	23.60	0.2291	24.10	0.2570
Highest		1	99	1	0	23.61	0.2296	24.11	0.2576
Lowest	16QAM	1	99	1	0	23.19	0.2084	23.69	0.2339
Middle		1	99	1	0	23.03	0.2009	23.53	0.2254
Highest		1	99	1	0	23.15	0.2065	23.65	0.2317
Lowest	64QAM	1	99	1	0	22.94	0.1968	23.44	0.2208
Middle		1	99	1	0	22.99	0.1991	23.49	0.2234
Highest		1	99	1	0	22.89	0.1945	23.39	0.2183
Limit	EIRP < 1W					Result		PASS	

LTE Band 66C_CA / 10 + 20 MHz (GT - LC = 0.5 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	49	1	0	23.69	0.2339	24.19	0.2624
Middle		1	49	1	0	23.64	0.2312	24.14	0.2594
Highest		1	49	1	0	23.55	0.2265	24.05	0.2541
Lowest	16QAM	1	49	1	0	23.22	0.2099	23.72	0.2355
Middle		1	49	1	0	23.16	0.2070	23.66	0.2323
Highest		1	49	1	0	23.14	0.2061	23.64	0.2312
Lowest	64QAM	1	49	1	0	22.84	0.1923	23.34	0.2158
Middle		1	49	1	0	23.03	0.2009	23.53	0.2254
Highest		1	49	1	0	22.73	0.1875	23.23	0.2104
Limit	EIRP < 1W					Result		PASS	

LTE Band 66C_CA / 20 + 5 MHz (GT - LC = 0.5 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	1	0	23.60	0.2291	24.10	0.2570
Middle		1	99	1	0	23.66	0.2323	24.16	0.2606
Highest		1	99	1	0	23.66	0.2323	24.16	0.2606
Lowest	16QAM	1	99	1	0	23.08	0.2032	23.58	0.2280
Middle		1	99	1	0	23.17	0.2075	23.67	0.2328
Highest		1	99	1	0	23.10	0.2042	23.60	0.2291
Lowest	64QAM	1	99	1	0	22.82	0.1914	23.32	0.2148
Middle		1	99	1	0	23.01	0.2000	23.51	0.2244
Highest		1	99	1	0	22.81	0.1910	23.31	0.2143
Limit	EIRP < 1W					Result		PASS	



LTE Band 66C_CA / 5 + 20 MHz (GT - LC = 0.5 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	24	1	0	23.71	0.2350	24.21	0.2636
Middle		1	24	1	0	23.68	0.2333	24.18	0.2618
Highest		1	24	1	0	23.52	0.2249	24.02	0.2523
Lowest	16QAM	1	24	1	0	23.13	0.2056	23.63	0.2307
Middle		1	24	1	0	23.08	0.2032	23.58	0.2280
Highest		1	24	1	0	23.17	0.2075	23.67	0.2328
Lowest	64QAM	1	24	1	0	22.95	0.1972	23.45	0.2213
Middle		1	24	1	0	22.96	0.1977	23.46	0.2218
Highest		1	24	1	0	22.73	0.1875	23.23	0.2104
Limit	EIRP < 1W					Result		PASS	

LTE Band 66C_CA / 15 + 10 MHz (GT - LC = 0.5 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	1	0	23.57	0.2275	24.07	0.2553
Middle		1	74	1	0	23.72	0.2355	24.22	0.2642
Highest		1	74	1	0	23.59	0.2286	24.09	0.2564
Lowest	16QAM	1	74	1	0	23.17	0.2075	23.67	0.2328
Middle		1	74	1	0	23.09	0.2037	23.59	0.2286
Highest		1	74	1	0	23.25	0.2113	23.75	0.2371
Lowest	64QAM	1	74	1	0	22.96	0.1977	23.46	0.2218
Middle		1	74	1	0	23.03	0.2009	23.53	0.2254
Highest		1	74	1	0	22.87	0.1936	23.37	0.2173
Limit	EIRP < 1W					Result		PASS	

LTE Band 66C_CA / 10 + 15 MHz (GT - LC = 0.5 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	49	1	0	23.62	0.2301	24.12	0.2582
Middle		1	49	1	0	23.74	0.2366	24.24	0.2655
Highest		1	49	1	0	23.65	0.2317	24.15	0.2600
Lowest	16QAM	1	49	1	0	23.21	0.2094	23.71	0.2350
Middle		1	49	1	0	23.18	0.2080	23.68	0.2333
Highest		1	49	1	0	23.14	0.2061	23.64	0.2312
Lowest	64QAM	1	49	1	0	22.79	0.1901	23.29	0.2133
Middle		1	49	1	0	23.04	0.2014	23.54	0.2259
Highest		1	49	1	0	22.80	0.1905	23.30	0.2138
Limit	EIRP < 1W					Result		PASS	



LTE Band 66C_CA / 15 + 15 MHz (GT - LC = 0.5 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	1	0	23.57	0.2275	24.07	0.2553
Middle		1	74	1	0	23.64	0.2312	24.14	0.2594
Highest		1	74	1	0	23.69	0.2339	24.19	0.2624
Lowest	16QAM	1	74	1	0	23.08	0.2032	23.58	0.2280
Middle		1	74	1	0	23.06	0.2023	23.56	0.2270
Highest		1	74	1	0	23.25	0.2113	23.75	0.2371
Lowest	64QAM	1	74	1	0	22.80	0.1905	23.30	0.2138
Middle		1	74	1	0	22.84	0.1923	23.34	0.2158
Highest		1	74	1	0	22.80	0.1905	23.30	0.2138
Limit	EIRP < 1W					Result		PASS	



<For Ant. 0_C>

LTE Band 5_CA / 10 + 10 MHz (GT - LC = 1.4 dB)									
Channel	Mode	PCC		SCC		Conducted		ERP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	49	1	0	24.45	0.2786	23.70	0.2344
Middle		1	49	1	0	24.35	0.2723	23.60	0.2291
Highest		1	49	1	0	24.44	0.2780	23.69	0.2339
Lowest	16QAM	1	49	1	0	23.87	0.2438	23.12	0.2051
Middle		1	49	1	0	23.78	0.2388	23.03	0.2009
Highest		1	49	1	0	23.92	0.2466	23.17	0.2075
Lowest	64QAM	1	49	1	0	23.09	0.2037	22.34	0.1714
Middle		1	49	1	0	23.09	0.2037	22.34	0.1714
Highest		1	49	1	0	23.05	0.2018	22.30	0.1698
Limit	ERP < 7W					Result		PASS	

LTE Band 5_CA / 10 + 5 MHz (GT - LC = 1.4 dB)									
Channel	Mode	PCC		SCC		Conducted		ERP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	49	1	0	24.39	0.2748	23.64	0.2312
Middle		1	49	1	0	24.38	0.2742	23.63	0.2307
Highest		1	49	1	0	24.54	0.2844	23.79	0.2393
Lowest	16QAM	1	49	1	0	23.83	0.2415	23.08	0.2032
Middle		1	49	1	0	23.87	0.2438	23.12	0.2051
Highest		1	49	1	0	24.00	0.2512	23.25	0.2113
Lowest	64QAM	50	0	25	0	23.14	0.2061	22.39	0.1734
Middle		50	0	25	0	22.91	0.1954	22.16	0.1644
Highest		50	0	25	0	23.16	0.2070	22.41	0.1742
Limit	ERP < 7W					Result		PASS	

LTE Band 5_CA / 5 + 10 MHz (GT - LC = 1.4 dB)									
Channel	Mode	PCC		SCC		Conducted		ERP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	24	1	0	24.35	0.2723	23.60	0.2291
Middle		1	24	1	0	24.28	0.2679	23.53	0.2254
Highest		1	24	1	0	24.40	0.2754	23.65	0.2317
Lowest	16QAM	1	24	1	0	23.91	0.2460	23.16	0.2070
Middle		1	24	1	0	23.74	0.2366	22.99	0.1991
Highest		1	24	1	0	23.94	0.2477	23.19	0.2084
Lowest	64QAM	25	0	50	0	23.13	0.2056	22.38	0.1730
Middle		25	0	50	0	22.99	0.1991	22.24	0.1675
Highest		25	0	50	0	23.15	0.2065	22.40	0.1738
Limit	ERP < 7W					Result		PASS	



LTE Band 5_CA / 5 + 3 MHz (GT - LC = 1.4 dB)									
Channel	Mode	PCC		SCC		Conducted		ERP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	24	1	0	24.53	0.2838	23.78	0.2388
Middle		1	24	1	0	24.44	0.2780	23.69	0.2339
Highest		1	24	1	0	24.45	0.2786	23.70	0.2344
Lowest	16QAM	1	24	1	0	23.93	0.2472	23.18	0.2080
Middle		1	24	1	0	23.88	0.2443	23.13	0.2056
Highest		1	24	1	0	23.88	0.2443	23.13	0.2056
Lowest	64QAM	25	0	15	0	23.14	0.2061	22.39	0.1734
Middle		25	0	15	0	22.87	0.1936	22.12	0.1629
Highest		25	0	15	0	23.06	0.2023	22.31	0.1702
Limit	ERP < 7W					Result		PASS	

LTE Band 5_CA / 3 + 5 MHz (GT - LC = 1.4 dB)									
Channel	Mode	PCC		SCC		Conducted		ERP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	14	1	0	24.38	0.2742	23.63	0.2307
Middle		1	14	1	0	24.42	0.2767	23.67	0.2328
Highest		1	14	1	0	24.34	0.2716	23.59	0.2286
Lowest	16QAM	1	14	1	0	23.82	0.2410	23.07	0.2028
Middle		1	14	1	0	23.75	0.2371	23.00	0.1995
Highest		1	14	1	0	23.96	0.2489	23.21	0.2094
Lowest	64QAM	1	14	1	0	23.12	0.2051	22.37	0.1726
Middle		1	14	1	0	23.11	0.2046	22.36	0.1722
Highest		1	14	1	0	23.12	0.2051	22.37	0.1726
Limit	ERP < 7W					Result		PASS	



<For Ant. 0_C>

LTE Band 66B_CA / 10 + 10 MHz (GT - LC = 0.8 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	49	1	0	24.42	0.2767	25.22	0.3327
Middle		1	49	1	0	24.36	0.2729	25.16	0.3281
Highest		1	49	1	0	24.38	0.2742	25.18	0.3296
Lowest	16QAM	1	49	1	0	23.91	0.2460	24.71	0.2958
Middle		1	49	1	0	23.82	0.2410	24.62	0.2897
Highest		1	49	1	0	23.97	0.2495	24.77	0.2999
Lowest	64QAM	1	49	1	0	22.01	0.1589	22.81	0.1910
Middle		1	49	1	0	21.92	0.1556	22.72	0.1871
Highest		1	49	1	0	22.02	0.1592	22.82	0.1914
Limit	EIRP < 1W					Result		PASS	

LTE Band 66B_CA / 15 + 5 MHz (GT - LC = 0.8 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	1	0	24.42	0.2767	25.22	0.3327
Middle		1	74	1	0	24.43	0.2773	25.23	0.3334
Highest		1	74	1	0	24.44	0.2780	25.24	0.3342
Lowest	16QAM	1	74	1	0	23.91	0.2460	24.71	0.2958
Middle		1	74	1	0	23.84	0.2421	24.64	0.2911
Highest		1	74	1	0	23.92	0.2466	24.72	0.2965
Lowest	64QAM	1	74	1	0	22.01	0.1589	22.81	0.1910
Middle		1	74	1	0	21.92	0.1556	22.72	0.1871
Highest		1	74	1	0	21.92	0.1556	22.72	0.1871
Limit	EIRP < 1W					Result		PASS	

LTE Band 66B_CA / 5 + 15 MHz (GT - LC = 0.8 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	24	1	0	24.43	0.2773	25.23	0.3334
Middle		1	24	1	0	24.52	0.2831	25.32	0.3404
Highest		1	24	1	0	24.43	0.2773	25.23	0.3334
Lowest	16QAM	1	24	1	0	23.84	0.2421	24.64	0.2911
Middle		1	24	1	0	23.87	0.2438	24.67	0.2931
Highest		1	24	1	0	23.96	0.2489	24.76	0.2992
Lowest	64QAM	1	24	1	0	22.01	0.1589	22.81	0.1910
Middle		1	24	1	0	21.88	0.1542	22.68	0.1854
Highest		1	24	1	0	21.92	0.1556	22.72	0.1871
Limit	EIRP < 1W					Result		PASS	



LTE Band 66B_CA / 10 + 5 MHz (GT - LC = 0.8 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	49	1	0	24.35	0.2723	25.15	0.3273
Middle		1	49	1	0	24.43	0.2773	25.23	0.3334
Highest		1	49	1	0	24.49	0.2812	25.29	0.3381
Lowest	16QAM	1	49	1	0	23.83	0.2415	24.63	0.2904
Middle		1	49	1	0	23.87	0.2438	24.67	0.2931
Highest		1	49	1	0	23.88	0.2443	24.68	0.2938
Lowest	64QAM	1	49	1	0	21.97	0.1574	22.77	0.1892
Middle		1	49	1	0	21.91	0.1552	22.71	0.1866
Highest		1	49	1	0	21.90	0.1549	22.70	0.1862
Limit	EIRP < 1W					Result		PASS	

LTE Band 66B_CA / 5 + 10 MHz (GT - LC = 0.8 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	24	1	0	24.38	0.2742	25.18	0.3296
Middle		1	24	1	0	24.52	0.2831	25.32	0.3404
Highest		1	24	1	0	24.47	0.2799	25.27	0.3365
Lowest	16QAM	1	24	1	0	23.98	0.2500	24.78	0.3006
Middle		1	24	1	0	23.75	0.2371	24.55	0.2851
Highest		1	24	1	0	23.85	0.2427	24.65	0.2917
Lowest	64QAM	1	24	1	0	22.08	0.1614	22.88	0.1941
Middle		1	24	1	0	22.00	0.1585	22.80	0.1905
Highest		1	24	1	0	21.85	0.1531	22.65	0.1841
Limit	EIRP < 1W					Result		PASS	

LTE Band 66B_CA / 5 + 5 MHz (GT - LC = 0.8 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	24	1	0	24.32	0.2704	25.12	0.3251
Middle		1	24	1	0	24.33	0.2710	25.13	0.3258
Highest		1	24	1	0	24.49	0.2812	25.29	0.3381
Lowest	16QAM	1	24	1	0	23.94	0.2477	24.74	0.2979
Middle		1	24	1	0	23.84	0.2421	24.64	0.2911
Highest		1	24	1	0	23.87	0.2438	24.67	0.2931
Lowest	64QAM	1	24	1	0	22.07	0.1611	22.87	0.1936
Middle		1	24	1	0	21.98	0.1578	22.78	0.1897
Highest		1	24	1	0	21.92	0.1556	22.72	0.1871
Limit	EIRP < 1W					Result		PASS	



LTE Band 66C_CA / 20 + 20 MHz (GT - LC = 0.8 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	1	0	23.88	0.2443	24.68	0.2938
Middle		1	99	1	0	23.82	0.2410	24.62	0.2897
Highest		1	99	1	0	23.81	0.2404	24.61	0.2891
Lowest	16QAM	1	99	1	0	23.20	0.2089	24.00	0.2512
Middle		1	99	1	0	23.12	0.2051	23.92	0.2466
Highest		1	99	1	0	23.26	0.2118	24.06	0.2547
Lowest	64QAM	1	99	1	0	23.07	0.2028	23.87	0.2438
Middle		1	99	1	0	23.09	0.2037	23.89	0.2449
Highest		1	99	1	0	23.07	0.2028	23.87	0.2438
Limit	EIRP < 1W					Result		PASS	

LTE Band 66C_CA / 20 + 15 MHz (GT - LC = 0.8 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	1	0	23.65	0.2317	24.45	0.2786
Middle		1	74	1	0	23.66	0.2323	24.46	0.2793
Highest		1	74	1	0	23.60	0.2291	24.40	0.2754
Lowest	16QAM	1	74	1	0	23.18	0.2080	23.98	0.2500
Middle		1	74	1	0	23.12	0.2051	23.92	0.2466
Highest		1	74	1	0	23.19	0.2084	23.99	0.2506
Lowest	64QAM	1	74	1	0	22.89	0.1945	23.69	0.2339
Middle		1	74	1	0	22.94	0.1968	23.74	0.2366
Highest		1	74	1	0	22.83	0.1919	23.63	0.2307
Limit	EIRP < 1W					Result		PASS	

LTE Band 66C_CA / 15 + 20 MHz (GT - LC = 0.8 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	1	0	23.57	0.2275	24.37	0.2735
Middle		1	74	1	0	23.73	0.2360	24.53	0.2838
Highest		1	74	1	0	23.55	0.2265	24.35	0.2723
Lowest	16QAM	1	74	1	0	23.22	0.2099	24.02	0.2523
Middle		1	74	1	0	23.12	0.2051	23.92	0.2466
Highest		1	74	1	0	23.25	0.2113	24.05	0.2541
Lowest	64QAM	1	74	1	0	22.93	0.1963	23.73	0.2360
Middle		1	74	1	0	23.00	0.1995	23.80	0.2399
Highest		1	74	1	0	22.78	0.1897	23.58	0.2280
Limit	EIRP < 1W					Result		PASS	



LTE Band 66C_CA / 20 + 10 MHz (GT - LC = 0.8 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	1	0	23.75	0.2371	24.55	0.2851
Middle		1	99	1	0	23.60	0.2291	24.40	0.2754
Highest		1	99	1	0	23.61	0.2296	24.41	0.2761
Lowest	16QAM	1	99	1	0	23.19	0.2084	23.99	0.2506
Middle		1	99	1	0	23.03	0.2009	23.83	0.2415
Highest		1	99	1	0	23.15	0.2065	23.95	0.2483
Lowest	64QAM	1	99	1	0	22.94	0.1968	23.74	0.2366
Middle		1	99	1	0	22.99	0.1991	23.79	0.2393
Highest		1	99	1	0	22.89	0.1945	23.69	0.2339
Limit	EIRP < 1W					Result		PASS	

LTE Band 66C_CA / 10 + 20 MHz (GT - LC = 0.8 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	49	1	0	23.69	0.2339	24.49	0.2812
Middle		1	49	1	0	23.64	0.2312	24.44	0.2780
Highest		1	49	1	0	23.55	0.2265	24.35	0.2723
Lowest	16QAM	1	49	1	0	23.22	0.2099	24.02	0.2523
Middle		1	49	1	0	23.16	0.2070	23.96	0.2489
Highest		1	49	1	0	23.14	0.2061	23.94	0.2477
Lowest	64QAM	1	49	1	0	22.84	0.1923	23.64	0.2312
Middle		1	49	1	0	23.03	0.2009	23.83	0.2415
Highest		1	49	1	0	22.73	0.1875	23.53	0.2254
Limit	EIRP < 1W					Result		PASS	

LTE Band 66C_CA / 20 + 5 MHz (GT - LC = 0.8 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	1	0	23.60	0.2291	24.40	0.2754
Middle		1	99	1	0	23.66	0.2323	24.46	0.2793
Highest		1	99	1	0	23.66	0.2323	24.46	0.2793
Lowest	16QAM	1	99	1	0	23.08	0.2032	23.88	0.2443
Middle		1	99	1	0	23.17	0.2075	23.97	0.2495
Highest		1	99	1	0	23.10	0.2042	23.90	0.2455
Lowest	64QAM	1	99	1	0	22.82	0.1914	23.62	0.2301
Middle		1	99	1	0	23.01	0.2000	23.81	0.2404
Highest		1	99	1	0	22.81	0.1910	23.61	0.2296
Limit	EIRP < 1W					Result		PASS	



LTE Band 66C_CA / 5 + 20 MHz (GT - LC = 0.8 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	24	1	0	23.71	0.2350	24.51	0.2825
Middle		1	24	1	0	23.68	0.2333	24.48	0.2805
Highest		1	24	1	0	23.52	0.2249	24.32	0.2704
Lowest	16QAM	1	24	1	0	23.13	0.2056	23.93	0.2472
Middle		1	24	1	0	23.08	0.2032	23.88	0.2443
Highest		1	24	1	0	23.17	0.2075	23.97	0.2495
Lowest	64QAM	1	24	1	0	22.95	0.1972	23.75	0.2371
Middle		1	24	1	0	22.96	0.1977	23.76	0.2377
Highest		1	24	1	0	22.73	0.1875	23.53	0.2254
Limit	EIRP < 1W					Result		PASS	

LTE Band 66C_CA / 15 + 10 MHz (GT - LC = 0.8 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	1	0	23.57	0.2275	24.37	0.2735
Middle		1	74	1	0	23.72	0.2355	24.52	0.2831
Highest		1	74	1	0	23.59	0.2286	24.39	0.2748
Lowest	16QAM	1	74	1	0	23.17	0.2075	23.97	0.2495
Middle		1	74	1	0	23.09	0.2037	23.89	0.2449
Highest		1	74	1	0	23.25	0.2113	24.05	0.2541
Lowest	64QAM	1	74	1	0	22.96	0.1977	23.76	0.2377
Middle		1	74	1	0	23.03	0.2009	23.83	0.2415
Highest		1	74	1	0	22.87	0.1936	23.67	0.2328
Limit	EIRP < 1W					Result		PASS	

LTE Band 66C_CA / 10 + 15 MHz (GT - LC = 0.8 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	49	1	0	23.62	0.2301	24.42	0.2767
Middle		1	49	1	0	23.74	0.2366	24.54	0.2844
Highest		1	49	1	0	23.65	0.2317	24.45	0.2786
Lowest	16QAM	1	49	1	0	23.21	0.2094	24.01	0.2518
Middle		1	49	1	0	23.18	0.2080	23.98	0.2500
Highest		1	49	1	0	23.14	0.2061	23.94	0.2477
Lowest	64QAM	1	49	1	0	22.79	0.1901	23.59	0.2286
Middle		1	49	1	0	23.04	0.2014	23.84	0.2421
Highest		1	49	1	0	22.80	0.1905	23.60	0.2291
Limit	EIRP < 1W					Result		PASS	



LTE Band 66C_CA / 15 + 15 MHz (GT - LC = 0.8 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	1	0	23.57	0.2275	24.37	0.2735
Middle		1	74	1	0	23.64	0.2312	24.44	0.2780
Highest		1	74	1	0	23.69	0.2339	24.49	0.2812
Lowest	16QAM	1	74	1	0	23.08	0.2032	23.88	0.2443
Middle		1	74	1	0	23.06	0.2023	23.86	0.2432
Highest		1	74	1	0	23.25	0.2113	24.05	0.2541
Lowest	64QAM	1	74	1	0	22.80	0.1905	23.60	0.2291
Middle		1	74	1	0	22.84	0.1923	23.64	0.2312
Highest		1	74	1	0	22.80	0.1905	23.60	0.2291
Limit	EIRP < 1W					Result		PASS	



<For Ant. 1>

LTE Band 5_CA / 10 + 10 MHz (GT - LC = -3.1 dB)									
Channel	Mode	PCC		SCC		Conducted		ERP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	49	1	0	24.45	0.2786	19.20	0.0832
Middle		1	49	1	0	24.35	0.2723	19.10	0.0813
Highest		1	49	1	0	24.44	0.2780	19.19	0.0830
Lowest	16QAM	1	49	1	0	23.87	0.2438	18.62	0.0728
Middle		1	49	1	0	23.78	0.2388	18.53	0.0713
Highest		1	49	1	0	23.92	0.2466	18.67	0.0736
Lowest	64QAM	1	49	1	0	23.09	0.2037	17.84	0.0608
Middle		1	49	1	0	23.09	0.2037	17.84	0.0608
Highest		1	49	1	0	23.05	0.2018	17.80	0.0603
Limit	ERP < 7W					Result		PASS	

LTE Band 5_CA / 10 + 5 MHz (GT - LC = -3.1 dB)									
Channel	Mode	PCC		SCC		Conducted		ERP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	49	1	0	24.39	0.2748	19.14	0.0820
Middle		1	49	1	0	24.38	0.2742	19.13	0.0818
Highest		1	49	1	0	24.54	0.2844	19.29	0.0849
Lowest	16QAM	1	49	1	0	23.83	0.2415	18.58	0.0721
Middle		1	49	1	0	23.87	0.2438	18.62	0.0728
Highest		1	49	1	0	24.00	0.2512	18.75	0.0750
Lowest	64QAM	50	0	25	0	23.14	0.2061	17.89	0.0615
Middle		50	0	25	0	22.91	0.1954	17.66	0.0583
Highest		50	0	25	0	23.16	0.2070	17.91	0.0618
Limit	ERP < 7W					Result		PASS	

LTE Band 5_CA / 5 + 10 MHz (GT - LC = -3.1 dB)									
Channel	Mode	PCC		SCC		Conducted		ERP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	24	1	0	24.35	0.2723	19.10	0.0813
Middle		1	24	1	0	24.28	0.2679	19.03	0.0800
Highest		1	24	1	0	24.40	0.2754	19.15	0.0822
Lowest	16QAM	1	24	1	0	23.91	0.2460	18.66	0.0735
Middle		1	24	1	0	23.74	0.2366	18.49	0.0706
Highest		1	24	1	0	23.94	0.2477	18.69	0.0740
Lowest	64QAM	25	0	50	0	23.13	0.2056	17.88	0.0614
Middle		25	0	50	0	22.99	0.1991	17.74	0.0594
Highest		25	0	50	0	23.15	0.2065	17.90	0.0617
Limit	ERP < 7W					Result		PASS	



LTE Band 5_CA / 5 + 3 MHz (GT - LC = -3.1 dB)									
Channel	Mode	PCC		SCC		Conducted		ERP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	24	1	0	24.53	0.2838	19.28	0.0847
Middle		1	24	1	0	24.44	0.2780	19.19	0.0830
Highest		1	24	1	0	24.45	0.2786	19.20	0.0832
Lowest	16QAM	1	24	1	0	23.93	0.2472	18.68	0.0738
Middle		1	24	1	0	23.88	0.2443	18.63	0.0729
Highest		1	24	1	0	23.88	0.2443	18.63	0.0729
Lowest	64QAM	25	0	15	0	23.14	0.2061	17.89	0.0615
Middle		25	0	15	0	22.87	0.1936	17.62	0.0578
Highest		25	0	15	0	23.06	0.2023	17.81	0.0604
Limit	ERP < 7W					Result		PASS	

LTE Band 5_CA / 3 + 5 MHz (GT - LC = -3.1 dB)									
Channel	Mode	PCC		SCC		Conducted		ERP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	14	1	0	24.38	0.2742	19.13	0.0818
Middle		1	14	1	0	24.42	0.2767	19.17	0.0826
Highest		1	14	1	0	24.34	0.2716	19.09	0.0811
Lowest	16QAM	1	14	1	0	23.82	0.2410	18.57	0.0719
Middle		1	14	1	0	23.75	0.2371	18.50	0.0708
Highest		1	14	1	0	23.96	0.2489	18.71	0.0743
Lowest	64QAM	1	14	1	0	23.12	0.2051	17.87	0.0612
Middle		1	14	1	0	23.11	0.2046	17.86	0.0611
Highest		1	14	1	0	23.12	0.2051	17.87	0.0612
Limit	ERP < 7W					Result		PASS	



LTE Band 66B_CA / 10 + 10 MHz (GT - LC = 0.8 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	49	1	0	24.42	0.2767	25.22	0.3327
Middle		1	49	1	0	24.36	0.2729	25.16	0.3281
Highest		1	49	1	0	24.38	0.2742	25.18	0.3296
Lowest	16QAM	1	49	1	0	23.91	0.2460	24.71	0.2958
Middle		1	49	1	0	23.82	0.2410	24.62	0.2897
Highest		1	49	1	0	23.97	0.2495	24.77	0.2999
Lowest	64QAM	1	49	1	0	22.01	0.1589	22.81	0.1910
Middle		1	49	1	0	21.92	0.1556	22.72	0.1871
Highest		1	49	1	0	22.02	0.1592	22.82	0.1914
Limit	EIRP < 1W					Result		PASS	

LTE Band 66B_CA / 15 + 5 MHz (GT - LC = 0.8 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	1	0	24.42	0.2767	25.22	0.3327
Middle		1	74	1	0	24.43	0.2773	25.23	0.3334
Highest		1	74	1	0	24.44	0.2780	25.24	0.3342
Lowest	16QAM	1	74	1	0	23.91	0.2460	24.71	0.2958
Middle		1	74	1	0	23.84	0.2421	24.64	0.2911
Highest		1	74	1	0	23.92	0.2466	24.72	0.2965
Lowest	64QAM	1	74	1	0	22.01	0.1589	22.81	0.1910
Middle		1	74	1	0	21.92	0.1556	22.72	0.1871
Highest		1	74	1	0	21.92	0.1556	22.72	0.1871
Limit	EIRP < 1W					Result		PASS	

LTE Band 66B_CA / 5 + 15 MHz (GT - LC = 0.8 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	24	1	0	24.43	0.2773	25.23	0.3334
Middle		1	24	1	0	24.52	0.2831	25.32	0.3404
Highest		1	24	1	0	24.43	0.2773	25.23	0.3334
Lowest	16QAM	1	24	1	0	23.84	0.2421	24.64	0.2911
Middle		1	24	1	0	23.87	0.2438	24.67	0.2931
Highest		1	24	1	0	23.96	0.2489	24.76	0.2992
Lowest	64QAM	1	24	1	0	22.01	0.1589	22.81	0.1910
Middle		1	24	1	0	21.88	0.1542	22.68	0.1854
Highest		1	24	1	0	21.92	0.1556	22.72	0.1871
Limit	EIRP < 1W					Result		PASS	



LTE Band 66B_CA / 10 + 5 MHz (GT - LC = 0.8 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	49	1	0	24.35	0.2723	25.15	0.3273
Middle		1	49	1	0	24.43	0.2773	25.23	0.3334
Highest		1	49	1	0	24.49	0.2812	25.29	0.3381
Lowest	16QAM	1	49	1	0	23.83	0.2415	24.63	0.2904
Middle		1	49	1	0	23.87	0.2438	24.67	0.2931
Highest		1	49	1	0	23.88	0.2443	24.68	0.2938
Lowest	64QAM	1	49	1	0	21.97	0.1574	22.77	0.1892
Middle		1	49	1	0	21.91	0.1552	22.71	0.1866
Highest		1	49	1	0	21.90	0.1549	22.70	0.1862
Limit	EIRP < 1W					Result		PASS	

LTE Band 66B_CA / 5 + 10 MHz (GT - LC = 0.8 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	24	1	0	24.38	0.2742	25.18	0.3296
Middle		1	24	1	0	24.52	0.2831	25.32	0.3404
Highest		1	24	1	0	24.47	0.2799	25.27	0.3365
Lowest	16QAM	1	24	1	0	23.98	0.2500	24.78	0.3006
Middle		1	24	1	0	23.75	0.2371	24.55	0.2851
Highest		1	24	1	0	23.85	0.2427	24.65	0.2917
Lowest	64QAM	1	24	1	0	22.08	0.1614	22.88	0.1941
Middle		1	24	1	0	22.00	0.1585	22.80	0.1905
Highest		1	24	1	0	21.85	0.1531	22.65	0.1841
Limit	EIRP < 1W					Result		PASS	

LTE Band 66B_CA / 5 + 5 MHz (GT - LC = 0.8 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	24	1	0	24.32	0.2704	25.12	0.3251
Middle		1	24	1	0	24.33	0.2710	25.13	0.3258
Highest		1	24	1	0	24.49	0.2812	25.29	0.3381
Lowest	16QAM	1	24	1	0	23.94	0.2477	24.74	0.2979
Middle		1	24	1	0	23.84	0.2421	24.64	0.2911
Highest		1	24	1	0	23.87	0.2438	24.67	0.2931
Lowest	64QAM	1	24	1	0	22.07	0.1611	22.87	0.1936
Middle		1	24	1	0	21.98	0.1578	22.78	0.1897
Highest		1	24	1	0	21.92	0.1556	22.72	0.1871
Limit	EIRP < 1W					Result		PASS	



LTE Band 66C_CA / 20 + 20 MHz (GT - LC = 0.8 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	1	0	23.88	0.2443	24.68	0.2938
Middle		1	99	1	0	23.82	0.2410	24.62	0.2897
Highest		1	99	1	0	23.81	0.2404	24.61	0.2891
Lowest	16QAM	1	99	1	0	23.20	0.2089	24.00	0.2512
Middle		1	99	1	0	23.12	0.2051	23.92	0.2466
Highest		1	99	1	0	23.26	0.2118	24.06	0.2547
Lowest	64QAM	1	99	1	0	23.07	0.2028	23.87	0.2438
Middle		1	99	1	0	23.09	0.2037	23.89	0.2449
Highest		1	99	1	0	23.07	0.2028	23.87	0.2438
Limit	EIRP < 1W					Result		PASS	

LTE Band 66C_CA / 20 + 15 MHz (GT - LC = 0.8 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	1	0	23.65	0.2317	24.45	0.2786
Middle		1	74	1	0	23.66	0.2323	24.46	0.2793
Highest		1	74	1	0	23.60	0.2291	24.40	0.2754
Lowest	16QAM	1	74	1	0	23.18	0.2080	23.98	0.2500
Middle		1	74	1	0	23.12	0.2051	23.92	0.2466
Highest		1	74	1	0	23.19	0.2084	23.99	0.2506
Lowest	64QAM	1	74	1	0	22.89	0.1945	23.69	0.2339
Middle		1	74	1	0	22.94	0.1968	23.74	0.2366
Highest		1	74	1	0	22.83	0.1919	23.63	0.2307
Limit	EIRP < 1W					Result		PASS	

LTE Band 66C_CA / 15 + 20 MHz (GT - LC = 0.8 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	1	0	23.57	0.2275	24.37	0.2735
Middle		1	74	1	0	23.73	0.2360	24.53	0.2838
Highest		1	74	1	0	23.55	0.2265	24.35	0.2723
Lowest	16QAM	1	74	1	0	23.22	0.2099	24.02	0.2523
Middle		1	74	1	0	23.12	0.2051	23.92	0.2466
Highest		1	74	1	0	23.25	0.2113	24.05	0.2541
Lowest	64QAM	1	74	1	0	22.93	0.1963	23.73	0.2360
Middle		1	74	1	0	23.00	0.1995	23.80	0.2399
Highest		1	74	1	0	22.78	0.1897	23.58	0.2280
Limit	EIRP < 1W					Result		PASS	



LTE Band 66C_CA / 20 + 10 MHz (GT - LC = 0.8 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	1	0	23.75	0.2371	24.55	0.2851
Middle		1	99	1	0	23.60	0.2291	24.40	0.2754
Highest		1	99	1	0	23.61	0.2296	24.41	0.2761
Lowest	16QAM	1	99	1	0	23.19	0.2084	23.99	0.2506
Middle		1	99	1	0	23.03	0.2009	23.83	0.2415
Highest		1	99	1	0	23.15	0.2065	23.95	0.2483
Lowest	64QAM	1	99	1	0	22.94	0.1968	23.74	0.2366
Middle		1	99	1	0	22.99	0.1991	23.79	0.2393
Highest		1	99	1	0	22.89	0.1945	23.69	0.2339
Limit	EIRP < 1W					Result		PASS	

LTE Band 66C_CA / 10 + 20 MHz (GT - LC = 0.8 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	49	1	0	23.69	0.2339	24.49	0.2812
Middle		1	49	1	0	23.64	0.2312	24.44	0.2780
Highest		1	49	1	0	23.55	0.2265	24.35	0.2723
Lowest	16QAM	1	49	1	0	23.22	0.2099	24.02	0.2523
Middle		1	49	1	0	23.16	0.2070	23.96	0.2489
Highest		1	49	1	0	23.14	0.2061	23.94	0.2477
Lowest	64QAM	1	49	1	0	22.84	0.1923	23.64	0.2312
Middle		1	49	1	0	23.03	0.2009	23.83	0.2415
Highest		1	49	1	0	22.73	0.1875	23.53	0.2254
Limit	EIRP < 1W					Result		PASS	

LTE Band 66C_CA / 20 + 5 MHz (GT - LC = 0.8 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	1	0	23.60	0.2291	24.40	0.2754
Middle		1	99	1	0	23.66	0.2323	24.46	0.2793
Highest		1	99	1	0	23.66	0.2323	24.46	0.2793
Lowest	16QAM	1	99	1	0	23.08	0.2032	23.88	0.2443
Middle		1	99	1	0	23.17	0.2075	23.97	0.2495
Highest		1	99	1	0	23.10	0.2042	23.90	0.2455
Lowest	64QAM	1	99	1	0	22.82	0.1914	23.62	0.2301
Middle		1	99	1	0	23.01	0.2000	23.81	0.2404
Highest		1	99	1	0	22.81	0.1910	23.61	0.2296
Limit	EIRP < 1W					Result		PASS	



LTE Band 66C_CA / 5 + 20 MHz (GT - LC = 0.8 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	24	1	0	23.71	0.2350	24.51	0.2825
Middle		1	24	1	0	23.68	0.2333	24.48	0.2805
Highest		1	24	1	0	23.52	0.2249	24.32	0.2704
Lowest	16QAM	1	24	1	0	23.13	0.2056	23.93	0.2472
Middle		1	24	1	0	23.08	0.2032	23.88	0.2443
Highest		1	24	1	0	23.17	0.2075	23.97	0.2495
Lowest	64QAM	1	24	1	0	22.95	0.1972	23.75	0.2371
Middle		1	24	1	0	22.96	0.1977	23.76	0.2377
Highest		1	24	1	0	22.73	0.1875	23.53	0.2254
Limit	EIRP < 1W					Result		PASS	

LTE Band 66C_CA / 15 + 10 MHz (GT - LC = 0.8 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	1	0	23.57	0.2275	24.37	0.2735
Middle		1	74	1	0	23.72	0.2355	24.52	0.2831
Highest		1	74	1	0	23.59	0.2286	24.39	0.2748
Lowest	16QAM	1	74	1	0	23.17	0.2075	23.97	0.2495
Middle		1	74	1	0	23.09	0.2037	23.89	0.2449
Highest		1	74	1	0	23.25	0.2113	24.05	0.2541
Lowest	64QAM	1	74	1	0	22.96	0.1977	23.76	0.2377
Middle		1	74	1	0	23.03	0.2009	23.83	0.2415
Highest		1	74	1	0	22.87	0.1936	23.67	0.2328
Limit	EIRP < 1W					Result		PASS	

LTE Band 66C_CA / 10 + 15 MHz (GT - LC = 0.8 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	49	1	0	23.62	0.2301	24.42	0.2767
Middle		1	49	1	0	23.74	0.2366	24.54	0.2844
Highest		1	49	1	0	23.65	0.2317	24.45	0.2786
Lowest	16QAM	1	49	1	0	23.21	0.2094	24.01	0.2518
Middle		1	49	1	0	23.18	0.2080	23.98	0.2500
Highest		1	49	1	0	23.14	0.2061	23.94	0.2477
Lowest	64QAM	1	49	1	0	22.79	0.1901	23.59	0.2286
Middle		1	49	1	0	23.04	0.2014	23.84	0.2421
Highest		1	49	1	0	22.80	0.1905	23.60	0.2291
Limit	EIRP < 1W					Result		PASS	



LTE Band 66C_CA / 15 + 15 MHz (GT - LC = 0.8 dB)									
Channel	Mode	PCC		SCC		Conducted		EIRP	
		RB		RB					
		Size	Offset	Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	1	0	23.57	0.2275	24.37	0.2735
Middle		1	74	1	0	23.64	0.2312	24.44	0.2780
Highest		1	74	1	0	23.69	0.2339	24.49	0.2812
Lowest	16QAM	1	74	1	0	23.08	0.2032	23.88	0.2443
Middle		1	74	1	0	23.06	0.2023	23.86	0.2432
Highest		1	74	1	0	23.25	0.2113	24.05	0.2541
Lowest	64QAM	1	74	1	0	22.80	0.1905	23.60	0.2291
Middle		1	74	1	0	22.84	0.1923	23.64	0.2312
Highest		1	74	1	0	22.80	0.1905	23.60	0.2291
Limit	EIRP < 1W					Result		PASS	

**Radiated Spurious Emission**

<For Ant. 0_B>

LTE Band 25

LTE Band 25 / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3700	-53.47	-13	-40.47	-71.57	-64.68	1.41	12.62	H
	5553	-48.97	-13	-35.97	-71.97	-60.53	1.74	13.30	H
	7403	-45.52	-13	-32.52	-72.34	-54.84	1.94	11.26	H
	3700	-53.39	-13	-40.39	-71.63	-64.60	1.41	12.62	V
	5553	-49.69	-13	-36.69	-72.21	-61.25	1.74	13.30	V
	7404	-45.66	-13	-32.66	-72.34	-54.98	1.94	11.25	V
Middle	3742	-52.90	-13	-39.90	-71.14	-64.12	1.42	12.65	H
	5613	-49.48	-13	-36.48	-72.33	-61.04	1.74	13.30	H
	7484	-45.63	-13	-32.63	-72.2	-54.77	1.98	11.13	H
	3742	-52.89	-13	-39.89	-71.31	-64.11	1.42	12.65	V
	5613	-49.66	-13	-36.66	-72.21	-61.22	1.74	13.30	V
	7484	-45.61	-13	-32.61	-72.13	-54.75	1.98	11.13	V
Highest	3791	-53.00	-13	-40.00	-71.42	-64.24	1.44	12.67	H
	5688	-49.10	-13	-36.10	-72.39	-60.67	1.73	13.30	H
	7585	-45.55	-13	-32.55	-71.7	-54.67	2.00	11.12	H
	3791	-52.44	-13	-39.44	-71.11	-63.68	1.44	12.67	V
	5688	-49.36	-13	-36.36	-72.11	-60.93	1.73	13.30	V
	7584	-45.62	-13	-32.62	-71.72	-54.74	2.00	11.12	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



<For Ant. 0_B>

LTE Band 66

LTE Band 66 / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3420	-55.10	-13	-42.10	-71.28	-66.06	1.35	12.31	H
	5135	-50.10	-13	-37.10	-71.8	-61.24	1.65	12.79	H
	6843	-46.67	-13	-33.67	-72.13	-57.05	1.74	12.12	H
	3420	-54.84	-13	-41.84	-71.44	-65.80	1.35	12.31	V
	5135	-50.51	-13	-37.51	-71.96	-61.65	1.65	12.79	V
	6844	-47.03	-13	-34.03	-72.08	-57.41	1.74	12.12	V
Middle	3469	-54.67	-13	-41.67	-71.33	-65.74	1.35	12.43	H
	5205	-49.89	-13	-36.89	-71.62	-61.11	1.66	12.89	H
	6941	-45.45	-13	-32.45	-71.33	-55.70	1.73	11.98	H
	3469	-54.36	-13	-41.36	-71.4	-65.43	1.35	12.43	V
	5205	-50.14	-13	-37.14	-71.71	-61.36	1.66	12.89	V
	6941	-45.68	-13	-32.68	-71.1	-55.93	1.73	11.98	V
Highest	3525	-54.24	-13	-41.24	-71.46	-65.39	1.37	12.52	H
	5282	-49.77	-13	-36.77	-71.79	-61.08	1.68	12.99	H
	7046	-46.19	-13	-33.19	-72.59	-56.27	1.74	11.83	H
	3525	-54.05	-13	-41.05	-71.51	-65.20	1.37	12.52	V
	5282	-50.01	-13	-37.01	-71.76	-61.32	1.68	12.99	V
	7046	-46.52	-13	-33.52	-72.48	-56.60	1.74	11.83	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



<For Ant. 0_B>

LTE Band 7

LTE Band 7 / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5020	-50.89	-25	-25.89	-72.56	-61.90	1.62	5020	H
	7530	-46.11	-25	-21.11	-72.47	-55.22	1.99	7530	H
	10040	-42.40	-25	-17.40	-71.53	-51.27	2.40	10040	H
	5020	-52.71	-25	-27.71	-73.95	-63.72	1.62	12.63	V
	7530	-47.58	-25	-22.58	-73.9	-56.69	1.99	11.11	V
	10040	-43.37	-25	-18.37	-73.19	-52.24	2.40	11.27	V
Middle	5070	-50.82	-25	-25.82	-72.51	-61.89	1.63	12.70	H
	7605	-46.20	-25	-21.20	-72.27	-55.32	2.00	11.12	H
	10140	-42.27	-25	-17.27	-71.77	-51.06	2.40	11.19	H
	5070	-52.52	-25	-27.52	-73.85	-63.59	1.63	12.70	V
	7605	-47.65	-25	-22.65	-73.65	-56.77	2.00	11.12	V
	10140	-43.29	-25	-18.29	-73.26	-52.08	2.40	11.19	V
Highest	5120	-50.67	-25	-25.67	-72.37	-61.80	1.64	12.77	H
	7680	-46.29	-25	-21.29	-72.35	-55.41	2.02	11.14	H
	10240	-42.33	-25	-17.33	-72.21	-51.04	2.40	11.11	H
	5120	-52.62	-25	-27.62	-74.04	-63.75	1.64	12.77	V
	7680	-47.42	-25	-22.42	-73.32	-56.54	2.02	11.14	V
	10240	-43.51	-25	-18.51	-73.65	-52.22	2.40	11.11	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



<For Ant. 0_B>

LTE Band 38

LTE Band 38 / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5160	-50.06	-25	-25.06	-71.79	-61.23	1.65	12.82	H
	7740	-46.14	-25	-21.14	-72.18	-55.26	2.02	11.15	H
	10320	-42.19	-25	-17.19	-72.35	-50.84	2.39	11.04	H
	5160	-52.36	-25	-27.36	-73.88	-63.53	1.65	12.82	V
	7740	-47.76	-25	-22.76	-73.59	-56.88	2.02	11.15	V
	10320	-43.61	-25	-18.61	-73.88	-52.26	2.39	11.04	V
Middle	5190	-50.56	-25	-25.56	-72.28	-61.77	1.66	12.87	H
	7785	-46.08	-25	-21.08	-72.12	-55.21	2.03	11.16	H
	10380	-42.07	-25	-17.07	-72.46	-50.67	2.39	11.00	H
	5190	-52.33	-25	-27.33	-73.87	-63.54	1.66	12.87	V
	7785	-47.78	-25	-22.78	-73.54	-56.91	2.03	11.16	V
	10380	-43.20	-25	-18.20	-73.56	-51.80	2.39	11.00	V
Highest	5220	-50.46	-25	-25.46	-72.25	-61.70	1.67	12.91	H
	7830	-46.08	-25	-21.08	-72.33	-55.21	2.04	11.17	H
	10440	-41.37	-25	-16.37	-71.97	-49.93	2.39	10.95	H
	5220	-52.33	-25	-27.33	-73.93	-63.57	1.67	12.91	V
	7830	-47.63	-25	-22.63	-73.6	-56.76	2.04	11.17	V
	10440	-43.11	-25	-18.11	-73.57	-51.67	2.39	10.95	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



<For Ant. 0_B>

LTE Band 41 (HPUE)

LTE Band 41 (HPUE) / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5012	-50.89	-25	-25.89	-72.56	-61.89	1.61	12.62	H
	7518	-46.13	-25	-21.13	-72.57	-55.24	1.99	11.10	H
	10024	-42.35	-25	-17.35	-71.41	-51.23	2.40	11.28	H
	5012	-52.72	-25	-27.72	-73.96	-63.72	1.61	12.62	V
	7518	-47.44	-25	-22.44	-73.85	-56.55	1.99	11.10	V
	10024	-43.12	-25	-18.12	-72.91	-52.00	2.40	11.28	V
Middle	5186	-51.05	-25	-26.05	-72.77	-62.25	1.66	12.86	H
	7779	-45.67	-25	-20.67	-71.71	-54.80	2.03	11.16	H
	10372	-41.33	-25	-16.33	-71.68	-49.94	2.39	11.00	H
	5186	-52.70	-25	-27.70	-74.24	-63.90	1.66	12.86	V
	7779	-47.46	-25	-22.46	-73.22	-56.59	2.03	11.16	V
	10372	-43.33	-25	-18.33	-73.68	-51.94	2.39	11.00	V
Highest	5360	-50.64	-25	-25.64	-72.88	-62.04	1.70	13.10	H
	8040	-44.70	-25	-19.70	-71.87	-53.92	2.06	11.28	H
	10720	-40.70	-25	-15.70	-72.25	-49.10	2.50	10.90	H
	5360	-51.99	-25	-26.99	-73.88	-63.39	1.70	13.10	V
	8040	-46.41	-25	-21.41	-73.51	-55.63	2.06	11.28	V
	10720	-42.23	-25	-17.23	-73.55	-50.63	2.50	10.90	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



<For Ant. 0_B>

LTE Band 30

LTE Band 30 / 5MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	4614	-63.90	-40	-23.90	-58.85	-75.12	1.46	12.68	H
	6924	-51.34	-40	-11.34	-51.62	-61.62	1.73	12.01	H
	9230	-61.32	-40	-21.32	-64.93	-70.93	2.16	11.77	H
	4614	-66.47	-40	-26.47	-60.65	-77.69	1.46	12.68	V
	6923	-55.02	-40	-15.02	-54.85	-65.30	1.73	12.01	V
	9230	-60.19	-40	-20.19	-64.81	-69.80	2.16	11.77	V
Middle	4620	-63.03	-40	-23.03	-57.98	-74.25	1.46	12.68	H
	6930	-49.88	-40	-9.88	-50.24	-60.15	1.73	12.00	H
	9240	-61.56	-40	-21.56	-65.15	-71.16	2.16	11.76	H
	4620	-66.16	-40	-26.16	-60.34	-77.38	1.46	12.68	V
	6930	-54.31	-40	-14.31	-54.21	-64.58	1.73	12.00	V
	9240	-60.60	-40	-20.60	-65.23	-70.20	2.16	11.76	V
Highest	4626	-64.13	-40	-24.13	-59.07	-75.34	1.46	12.67	H
	6936	-51.73	-40	-11.73	-52.09	-61.99	1.73	11.99	H
	9252	-60.94	-40	-20.94	-64.52	-70.52	2.17	11.75	H
	4626	-66.47	-40	-26.47	-60.64	-77.68	1.46	12.67	V
	6936	-55.28	-40	-15.28	-55.18	-65.54	1.73	11.99	V
	9252	-60.79	-40	-20.79	-65.41	-70.37	2.17	11.75	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



LTE Band 30 / 10MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	4614	-62.94	-40	-22.94	-57.89	-74.16	1.46	12.68	H
	6918	-51.11	-40	-11.11	-51.39	-61.39	1.73	12.01	H
	9225	-61.50	-40	-21.50	-65.11	-71.12	2.16	11.78	H
	4614	-66.04	-40	-26.04	-60.22	-77.26	1.46	12.68	V
	6918	-55.75	-40	-15.75	-55.58	-66.03	1.73	12.01	V
	9225	-60.80	-40	-20.80	-65.42	-70.42	2.16	11.78	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



<For Ant. 0_B>

LTE Band CA 66B

LTE Band CA 66B / 10+10MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3441	-54.52	-13	-41.52	-71.02	-65.53	1.35	12.36	H
	5158	-50.11	-13	-37.11	-71.84	-61.28	1.65	12.82	H
	6878	-46.59	-13	-33.59	-72.21	-56.92	1.74	12.07	H
	3441	-55.55	-13	-42.55	-72.44	-66.56	1.35	12.36	V
	5158	-52.00	-13	-39.00	-73.52	-63.17	1.65	12.82	V
	6878	-48.46	-13	-35.46	-73.66	-58.79	1.74	12.07	V
Middle	3511	-54.00	-13	-41.00	-71.08	-65.14	1.36	12.51	H
	5263	-50.08	-13	-37.08	-72.04	-61.37	1.68	12.97	H
	7018	-45.67	-13	-32.67	-71.95	-55.81	1.73	11.87	H
	3511	-55.18	-13	-42.18	-72.57	-66.32	1.36	12.51	V
	5263	-51.81	-13	-38.81	-73.53	-63.10	1.68	12.97	V
	7018	-47.51	-13	-34.51	-73.31	-57.65	1.73	11.87	V
Highest	3539	-53.95	-13	-40.95	-71.16	-65.10	1.37	12.52	H
	5308	-49.97	-13	-36.97	-72.04	-61.31	1.69	13.03	H
	7078	-45.57	-13	-32.57	-72.09	-55.58	1.76	11.78	H
	3539	-55.12	-13	-42.12	-72.57	-66.27	1.37	12.52	V
	5308	-51.51	-13	-38.51	-73.29	-62.85	1.69	13.03	V
	7078	-47.27	-13	-34.27	-73.38	-57.28	1.76	11.78	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



<For Ant. 0_B>

LTE Band CA 66C

LTE Band CA 66C / 20+20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3455	-54.15	-13	-41.15	-70.64	-65.19	1.35	12.39	H
	5186	-49.98	-13	-36.98	-71.7	-61.18	1.66	12.86	H
	6913	-46.29	-13	-33.29	-72.09	-56.58	1.73	12.02	H
	3455	-55.79	-13	-42.79	-72.67	-66.83	1.35	12.39	V
	5186	-52.24	-13	-39.24	-73.78	-63.44	1.66	12.86	V
	6913	-48.23	-13	-35.23	-73.58	-58.52	1.73	12.02	V
Middle	3511	-54.16	-13	-41.16	-71.24	-65.30	1.36	12.51	H
	5263	-47.93	-13	-34.93	-69.89	-59.22	1.68	12.97	H
	7018	-45.58	-13	-32.58	-71.86	-55.72	1.73	11.87	H
	3511	-55.11	-13	-42.11	-72.5	-66.25	1.36	12.51	V
	5263	-51.63	-13	-38.63	-73.35	-62.92	1.68	12.97	V
	7018	-47.64	-13	-34.64	-73.44	-57.78	1.73	11.87	V
Highest	3518	-54.34	-13	-41.34	-71.41	-65.49	1.36	12.51	H
	5275	-50.49	-13	-37.49	-72.45	-61.79	1.68	12.99	H
	7039	-45.77	-13	-32.77	-72.12	-55.87	1.74	11.84	H
	3518	-55.29	-13	-42.29	-72.67	-66.44	1.36	12.51	V
	5275	-51.93	-13	-38.93	-73.65	-63.23	1.68	12.99	V
	7039	-47.62	-13	-34.62	-73.5	-57.72	1.74	11.84	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



<For Ant. 0_B>

LTE Band CA 41C (HPUE)

LTE Band CA 41C (HPUE) / 20+20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5030	-50.36	-25	-25.36	-72.03	-61.38	1.62	12.64	H
	5034	-50.42	-25	-25.42	-72.08	-61.45	1.62	12.65	H
	7545	-45.73	-25	-20.73	-72.02	-54.84	2.00	11.11	H
	7551	-45.73	-25	-20.73	-72.02	-54.84	2.00	11.11	H
	10060	-42.29	-25	-17.29	-71.49	-51.14	2.40	11.25	H
	10068	-42.18	-25	-17.18	-71.39	-51.03	2.40	11.25	H
	5030	-52.30	-25	-27.30	-73.57	-63.32	1.62	12.64	V
	5034	-52.21	-25	-27.21	-73.47	-63.24	1.62	12.65	V
	7545	-47.16	-25	-22.16	-73.41	-56.27	2.00	11.11	V
	7551	-47.16	-25	-22.16	-73.41	-56.27	2.00	11.11	V
	10060	-42.91	-25	-17.91	-72.76	-51.76	2.40	11.25	V
	10068	-42.94	-25	-17.94	-72.8	-51.79	2.40	11.25	V
Middle	5184	-50.68	-25	-25.68	-72.4	-61.88	1.66	12.86	H
	5206	-50.56	-25	-25.56	-72.29	-61.78	1.66	12.89	H
	7776	-45.58	-25	-20.58	-71.62	-54.71	2.03	11.16	H
	7809	-45.44	-25	-20.44	-71.58	-54.57	2.03	11.16	H
	10368	-41.52	-25	-16.52	-71.87	-50.13	2.39	11.01	H
	10412	-41.12	-25	-16.12	-71.65	-49.70	2.39	10.97	H
	5184	-52.28	-25	-27.28	-73.82	-63.48	1.66	12.86	V
	5206	-51.78	-25	-26.78	-73.35	-63.00	1.66	12.89	V
	7776	-47.18	-25	-22.18	-72.94	-56.31	2.03	11.16	V
	7809	-47.39	-25	-22.39	-73.25	-56.52	2.03	11.16	V
	10368	-42.95	-25	-17.95	-73.3	-51.56	2.39	11.01	V
	10412	-42.79	-25	-17.79	-73.21	-51.37	2.39	10.97	V



LTE Band CA 41C (HPUE) / 20+20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Highest	5340	-50.40	-25	-25.40	-72.58	-61.78	1.70	13.08	H
	5378	-49.55	-25	-24.55	-71.9	-60.97	1.71	13.13	H
	8007	-44.21	-25	-19.21	-71.49	-53.36	2.06	11.21	H
	8067	-44.95	-25	-19.95	-72.01	-54.22	2.06	11.33	H
	10674	-40.99	-25	-15.99	-72.39	-49.41	2.48	10.90	H
	10756	-40.83	-25	-15.83	-72.5	-49.21	2.52	10.90	H
	5340	-52.09	-25	-27.09	-73.93	-63.47	1.70	13.08	V
	5378	-51.66	-25	-26.66	-73.62	-63.08	1.71	13.13	V
	8007	-45.95	-25	-20.95	-73.08	-55.10	2.06	11.21	V
	8067	-46.21	-25	-21.21	-73.28	-55.48	2.06	11.33	V
	10674	-42.38	-25	-17.38	-73.53	-50.80	2.48	10.90	V
	10756	-42.31	-25	-17.31	-73.75	-50.69	2.52	10.90	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



<With WPC Charging Mode>

LTE Band 30

LTE Band 30 / 5MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	4614	-63.89	-40	-23.89	-59.99	-75.11	1.46	12.68	H
	6924	-61.11	-40	-21.11	-63.92	-71.39	1.73	12.01	H
	9230	-58.86	-40	-18.86	-64.72	-68.47	2.16	11.77	H
	4614	-66.15	-40	-26.15	-61.48	-77.37	1.46	12.68	V
	6923	-61.99	-40	-21.99	-64.35	-72.27	1.73	12.01	V
	9230	-60.10	-40	-20.10	-66.97	-69.71	2.16	11.77	V
Middle	4620	-62.08	-40	-22.08	-58.19	-73.30	1.46	12.68	H
	6930	-56.21	-40	-16.21	-59.1	-66.48	1.73	12.00	H
	9240	-59.15	-40	-19.15	-64.99	-68.75	2.16	11.76	H
	4620	-66.09	-40	-26.09	-61.43	-77.31	1.46	12.68	V
	6930	-62.97	-40	-22.97	-65.37	-73.24	1.73	12.00	V
	9240	-60.16	-40	-20.16	-67.04	-69.76	2.16	11.76	V
Highest	4626	-63.29	-40	-23.29	-59.41	-74.50	1.46	12.67	H
	6936	-60.15	-40	-20.15	-63.03	-70.41	1.73	11.99	H
	9252	-59.71	-40	-19.71	-65.54	-69.29	2.17	11.75	H
	4626	-65.87	-40	-25.87	-61.22	-77.08	1.46	12.67	V
	6936	-62.14	-40	-22.14	-64.56	-72.40	1.73	11.99	V
	9252	-60.21	-40	-20.21	-67.08	-69.79	2.17	11.75	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



<For Ant. 0_C>

LTE Band 25

LTE Band 25 / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3702	-53.78	-13	-40.78	-71.88	-64.99	1.41	12.62	H
	5553	-49.01	-13	-36.01	-72.01	-60.57	1.74	13.30	H
	7404	-44.91	-13	-31.91	-71.73	-54.23	1.94	11.25	H
	3702	-53.40	-13	-40.40	-71.64	-64.61	1.41	12.62	V
	5553	-49.25	-13	-36.25	-71.77	-60.81	1.74	13.30	V
	7404	-44.89	-13	-31.89	-71.57	-54.21	1.94	11.25	V
Middle	3742	-53.68	-13	-40.68	-71.92	-64.90	1.42	12.65	H
	5613	-49.05	-13	-36.05	-71.9	-60.61	1.74	13.30	H
	7484	-45.28	-13	-32.28	-71.85	-54.42	1.98	11.13	H
	3742	-52.99	-13	-39.99	-71.41	-64.21	1.42	12.65	V
	5613	-46.95	-13	-33.95	-69.5	-58.51	1.74	13.30	V
	7484	-45.14	-13	-32.14	-71.66	-54.28	1.98	11.13	V
Highest	3792	-53.48	-13	-40.48	-71.9	-64.72	1.44	12.68	H
	5688	-48.57	-13	-35.57	-71.86	-60.14	1.73	13.30	H
	7584	-45.49	-13	-32.49	-71.64	-54.61	2.00	11.12	H
	3792	-53.03	-13	-40.03	-71.7	-64.27	1.44	12.68	V
	5688	-48.65	-13	-35.65	-71.4	-60.22	1.73	13.30	V
	7584	-46.11	-13	-33.11	-72.21	-55.23	2.00	11.12	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



<For Ant. 0_C>

LTE Band 26

LTE Band 26 / 10MHz / QPSK									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1664	-57.03	-13	-44.03	-67.17	-62.68	0.93	8.72	H
	2504	-54.38	-13	-41.38	-68.68	-61.78	1.15	10.70	H
	3336	-54.80	-13	-41.80	-70.38	-63.43	1.33	12.11	H
	1664	-53.86	-13	-40.86	-63.4	-59.51	0.93	8.72	V
	2504	-52.49	-13	-39.49	-67.01	-59.89	1.15	10.70	V
	3336	-54.99	-13	-41.99	-71.03	-63.62	1.33	12.11	V
Middle	1680	-56.28	-13	-43.28	-66.48	-61.98	0.93	8.78	H
	2520	-55.55	-13	-42.55	-69.84	-62.97	1.15	10.72	H
	3360	-55.51	-13	-42.51	-71	-64.19	1.33	12.16	H
	1680	-54.18	-13	-41.18	-63.72	-59.88	0.93	8.78	V
	2520	-52.75	-13	-39.75	-67.22	-60.17	1.15	10.72	V
	3360	-54.70	-13	-41.70	-70.63	-63.38	1.33	12.16	V
Highest	1696	-56.34	-13	-43.34	-66.59	-62.10	0.94	8.84	H
	2544	-54.98	-13	-41.98	-69.25	-62.42	1.16	10.75	H
	3393	-55.55	-13	-42.55	-70.96	-64.30	1.34	12.24	H
	1696	-55.01	-13	-42.01	-64.52	-60.77	0.94	8.84	V
	2544	-51.72	-13	-38.72	-66.08	-59.16	1.16	10.75	V
	3393	-55.17	-13	-42.17	-71.01	-63.92	1.34	12.24	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



LTE Band 26 / 15MHz / QPSK									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1648	-58.09	-13	-45.09	-68.19	-63.68	0.92	8.66	H
	2472	-55.89	-13	-42.89	-70.21	-63.26	1.14	10.66	H
	3299	-55.37	-13	-42.37	-71.04	-63.91	1.32	12.02	H
	1648	-53.68	-13	-40.68	-63.24	-59.27	0.92	8.66	V
	2472	-53.45	-13	-40.45	-67.95	-60.82	1.14	10.66	V
	3299	-54.53	-13	-41.53	-70.66	-63.07	1.32	12.02	V
Middle	1660	-57.15	-13	-44.15	-67.29	-62.78	0.92	8.71	H
	2488	-55.53	-13	-42.53	-69.84	-62.92	1.15	10.68	H
	3320	-55.32	-13	-42.32	-70.94	-63.91	1.33	12.07	H
	1660	-54.29	-13	-41.29	-63.83	-59.92	0.92	8.71	V
	2488	-52.73	-13	-39.73	-67.26	-60.12	1.15	10.68	V
	3320	-54.85	-13	-41.85	-70.94	-63.44	1.33	12.07	V
Highest	1672	-56.85	-13	-43.85	-67.03	-62.53	0.93	8.75	H
	2504	-55.24	-13	-42.24	-69.54	-62.64	1.15	10.70	H
	3339	-54.98	-13	-41.98	-70.52	-63.61	1.33	12.11	H
	1672	-52.22	-13	-39.22	-61.74	-57.90	0.93	8.75	V
	2504	-52.21	-13	-39.21	-66.69	-59.61	1.15	10.70	V
	3339	-55.03	-13	-42.03	-71.02	-63.66	1.33	12.11	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



<For Ant. 0_C>

LTE Band 12

LTE Band 12 / 10MHz / QPSK									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1417	-58.57	-13.00	-45.57	-69.76	-63.29	0.85	7.72	H
	2128	-55.59	-13.00	-42.59	-70.05	-62.55	1.07	10.18	H
	2834	-56.01	-13.00	-43.01	-70.99	-63.73	1.23	11.10	H
	1417	-59.74	-13.00	-46.74	-69.73	-64.46	0.85	7.72	V
	2128	-57.32	-13.00	-44.32	-70.65	-64.28	1.07	10.18	V
	2834	-55.40	-13.00	-42.40	-70.36	-63.12	1.23	11.10	V
Middle	1424	-58.57	-13.00	-45.57	-69.77	-63.32	0.85	7.75	H
	2136	-56.15	-13.00	-43.15	-70.88	-63.12	1.07	10.19	H
	2848	-55.60	-13.00	-42.60	-70.65	-63.33	1.23	11.12	H
	1424	-59.43	-13.00	-46.43	-69.43	-64.18	0.85	7.75	V
	2136	-57.28	-13.00	-44.28	-70.86	-64.25	1.07	10.19	V
	2848	-55.93	-13.00	-42.93	-70.97	-63.66	1.23	11.12	V
Highest	1432	-58.77	-13.00	-45.77	-69.98	-63.55	0.85	7.79	H
	2146	-55.82	-13.00	-42.82	-70.53	-62.80	1.07	10.20	H
	2862	-55.57	-13.00	-42.57	-70.68	-63.32	1.24	11.13	H
	1432	-60.08	-13.00	-47.08	-70.09	-64.86	0.85	7.79	V
	2146	-56.97	-13.00	-43.97	-70.53	-63.95	1.07	10.20	V
	2862	-55.78	-13.00	-42.78	-70.90	-63.53	1.24	11.13	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



<For Ant. 0_C>

LTE Band 13

LTE Band 13 / 5MHz / QPSK									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1560	-55.55	-42.15	-13.40	-65.75	-60.84	0.89	8.33	H
	2336	-53.68	-13	-40.68	-68.44	-60.89	1.11	10.47	H
	3120	-54.75	-13	-41.75	-70.54	-62.90	1.29	11.59	H
	1560	-53.94	-42.15	-11.79	-63.54	-59.23	0.89	8.33	V
	2336	-50.69	-13	-37.69	-65.08	-57.90	1.11	10.47	V
	3120	-54.79	-13	-41.79	-70.96	-62.94	1.29	11.59	V
Middle	1568	-54.42	-42.15	-12.27	-64.63	-59.74	0.89	8.36	H
	2344	-53.58	-13	-40.58	-68.33	-60.80	1.12	10.48	H
	3136	-55.47	-13	-42.47	-71.29	-63.65	1.29	11.63	H
	1568	-53.15	-42.15	-11.00	-62.76	-58.47	0.89	8.36	V
	2344	-50.41	-13	-37.41	-64.79	-57.63	1.12	10.48	V
	3136	-54.69	-13	-41.69	-70.92	-62.87	1.29	11.63	V
Highest	1568	-53.54	-42.15	-11.39	-63.75	-58.86	0.89	8.36	H
	2352	-52.70	-13	-39.70	-67.33	-59.93	1.12	10.49	H
	3136	-55.14	-13	-42.14	-70.96	-63.32	1.29	11.63	H
	1568	-52.58	-42.15	-10.43	-62.19	-57.90	0.89	8.36	V
	2352	-49.91	-13	-36.91	-64.28	-57.14	1.12	10.49	V
	3136	-54.69	-13	-41.69	-70.92	-62.87	1.29	11.63	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



LTE Band 13 / 10MHz / QPSK									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1560	-59.61	-42.15	-17.46	-69.81	-64.90	0.89	8.33	H
	2340	-56.26	-13	-43.26	-71.01	-63.47	1.11	10.48	H
	3112	-55.25	-13	-42.25	-71.01	-63.38	1.29	11.57	H
	1560	-59.36	-42.15	-17.21	-68.96	-64.65	0.89	8.33	V
	2340	-56.32	-13	-43.32	-70.7	-63.53	1.11	10.48	V
	3112	-55.01	-13	-42.01	-71.11	-63.14	1.29	11.57	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



<For Ant. 0_C>

LTE Band 71

LTE Band 71 / 20MHz / QPSK									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1328	-48.19	-13	-35.19	-59.23	-54.67	0.83	7.31	H
	1992	-47.86	-13	-34.86	-60.29	-56.79	1.04	9.97	H
	2656	-56.20	-13	-43.20	-70.58	-65.90	1.19	10.89	H
	1328	-52.01	-13	-39.01	-62.28	-58.49	0.83	7.31	V
	1992	-51.35	-13	-38.35	-62.8	-60.28	1.04	9.97	V
	2656	-56.24	-13	-43.24	-70.58	-65.94	1.19	10.89	V
Middle	1352	-49.78	-13	-36.78	-60.93	-56.37	0.83	7.42	H
	2022	-48.51	-13	-35.51	-61.36	-57.50	1.04	10.03	H
	2696	-55.96	-13	-42.96	-70.51	-65.70	1.20	10.94	H
	1352	-52.25	-13	-39.25	-62.44	-58.84	0.83	7.42	V
	2022	-49.62	-13	-36.62	-61.47	-58.61	1.04	10.03	V
	2696	-56.05	-13	-43.05	-70.55	-65.79	1.20	10.94	V
Highest	1358	-53.46	-13	-40.46	-64.62	-60.07	0.83	7.45	H
	2040	-46.65	-13	-33.65	-59.76	-55.66	1.05	10.06	H
	2716	-56.41	-13	-43.41	-71.01	-66.17	1.20	10.96	H
	1358	-53.84	-13	-40.84	-64.04	-60.45	0.83	7.45	V
	2040	-49.24	-13	-36.24	-61.34	-58.25	1.05	10.06	V
	2716	-56.66	-13	-43.66	-71.21	-66.42	1.20	10.96	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



<For Ant. 0_C>

LTE Band 66

LTE Band 66 / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3420	-55.10	-13	-42.10	-71.28	-66.06	1.35	12.31	H
	5133	-49.41	-13	-36.41	-71.11	-60.55	1.64	12.79	H
	6843	-46.68	-13	-33.68	-72.14	-57.06	1.74	12.12	H
	3420	-55.94	-13	-42.94	-72.54	-66.90	1.35	12.31	V
	5133	-51.92	-13	-38.92	-73.37	-63.06	1.64	12.79	V
	6843	-48.64	-13	-35.64	-73.69	-59.02	1.74	12.12	V
Middle	3472	-54.65	-13	-41.65	-71.31	-65.73	1.35	12.43	H
	5208	-48.07	-13	-35.07	-69.86	-59.30	1.66	12.89	H
	6944	-46.29	-13	-33.29	-72.26	-56.54	1.73	11.98	H
	3472	-55.62	-13	-42.62	-72.66	-66.70	1.35	12.43	V
	5208	-51.62	-13	-38.62	-73.22	-62.85	1.66	12.89	V
	6944	-48.27	-13	-35.27	-73.78	-58.52	1.73	11.98	V
Highest	3525	-53.79	-13	-40.79	-71.01	-64.94	1.37	12.52	H
	5283	-49.88	-13	-36.88	-71.9	-61.19	1.68	13.00	H
	7046	-45.89	-13	-32.89	-72.29	-55.97	1.74	11.83	H
	3525	-55.25	-13	-42.25	-72.71	-66.40	1.37	12.52	V
	5283	-51.79	-13	-38.79	-73.54	-63.10	1.68	13.00	V
	7046	-47.72	-13	-34.72	-73.68	-57.80	1.74	11.83	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



<For Ant. 0_C>

LTE Band 38

LTE Band 38 / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5142	-50.66	-25	-25.66	-72.37	-61.81	1.65	12.80	H
	7713	-45.50	-25	-20.50	-71.54	-54.62	2.02	11.14	H
	10287	-41.74	-25	-16.74	-71.77	-50.42	2.39	11.07	H
	5142	-52.05	-25	-27.05	-73.53	-63.20	1.65	12.80	V
	7713	-46.90	-25	-21.90	-72.75	-56.02	2.02	11.14	V
	10287	-42.86	-25	-17.86	-73.07	-51.54	2.39	11.07	V
Middle	5172	-52.21	-25	-27.21	-73.72	-63.40	1.65	12.84	H
	7785	-47.35	-25	-22.35	-73.13	-56.48	2.03	11.16	H
	10341	-41.49	-25	-16.49	-71.72	-50.12	2.39	11.03	H
	5172	-52.21	-25	-27.21	-73.72	-63.40	1.65	12.84	V
	7785	-47.35	-25	-22.35	-73.13	-56.48	2.03	11.16	V
	10341	-42.83	-25	-17.83	-73.13	-51.46	2.39	11.03	V
Highest	5202	-50.69	-25	-25.69	-72.42	-61.91	1.66	12.88	H
	7803	-45.68	-25	-20.68	-71.71	-54.81	2.03	11.16	H
	10404	-41.48	-25	-16.48	-71.96	-50.06	2.39	10.98	H
	5202	-52.03	-25	-27.03	-73.6	-63.25	1.66	12.88	V
	7803	-47.55	-25	-22.55	-73.28	-56.68	2.03	11.16	V
	10404	-42.68	-25	-17.68	-73.08	-51.26	2.39	10.98	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



<For Ant. 0_C>

LTE Band 41 (HPUE)

LTE Band 41 (HPUE) / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5012	-50.32	-25	-25.32	-71.99	-61.32	1.61	12.62	H
	7518	-45.74	-25	-20.74	-72.18	-54.85	1.99	11.10	H
	10024	-41.70	-25	-16.70	-70.76	-50.58	2.40	11.28	H
	5012	-52.31	-25	-27.31	-73.55	-63.31	1.61	12.62	V
	7518	-47.11	-25	-22.11	-73.52	-56.22	1.99	11.10	V
	10024	-42.67	-25	-17.67	-72.46	-51.55	2.40	11.28	V
Middle	5186	-50.40	-25	-25.40	-72.12	-61.60	1.66	12.86	H
	7779	-45.36	-25	-20.36	-71.4	-54.49	2.03	11.16	H
	10372	-41.40	-25	-16.40	-71.75	-50.01	2.39	11.00	H
	5186	-52.02	-25	-27.02	-73.56	-63.22	1.66	12.86	V
	7779	-47.20	-25	-22.20	-72.96	-56.33	2.03	11.16	V
	10372	-42.93	-25	-17.93	-73.28	-51.54	2.39	11.00	V
Highest	5360	-49.55	-25	-24.55	-71.79	-60.95	1.70	13.10	H
	8040	-44.12	-25	-19.12	-71.29	-53.34	2.06	11.28	H
	10720	-39.50	-25	-14.50	-71.05	-47.90	2.50	10.90	H
	5360	-51.56	-25	-26.56	-73.45	-62.96	1.70	13.10	V
	8040	-45.55	-25	-20.55	-72.65	-54.77	2.06	11.28	V
	10720	-40.98	-25	-15.98	-72.3	-49.38	2.50	10.90	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



<For Ant. 0_C>

LTE Band 30

LTE Band 30 / 5MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	4615	-66.91	-40	-26.91	-61.86	-78.13	1.46	12.68	H
	6923	-63.78	-40	-23.78	-64.06	-74.06	1.73	12.01	H
	9230	-61.39	-40	-21.39	-65	-71.00	2.16	11.77	H
	4615	-67.46	-40	-27.46	-61.64	-78.68	1.46	12.68	V
	6923	-64.13	-40	-24.13	-63.96	-74.41	1.73	12.01	V
	9230	-60.13	-40	-20.13	-64.75	-69.74	2.16	11.77	V
Middle	4620	-66.42	-40	-26.42	-61.37	-77.64	1.46	12.68	H
	6930	-63.22	-40	-23.22	-63.58	-73.49	1.73	12.00	H
	9240	-61.13	-40	-21.13	-64.72	-70.73	2.16	11.76	H
	4620	-67.63	-40	-27.63	-61.81	-78.85	1.46	12.68	V
	6930	-63.89	-40	-23.89	-63.79	-74.16	1.73	12.00	V
	9240	-60.53	-40	-20.53	-65.16	-70.13	2.16	11.76	V
Highest	4625	-66.66	-40	-26.66	-61.61	-77.88	1.46	12.68	H
	6938	-63.49	-40	-23.49	-63.85	-73.75	1.73	11.99	H
	9250	-61.72	-40	-21.72	-65.3	-71.31	2.17	11.75	H
	4625	-67.40	-40	-27.40	-61.56	-78.62	1.46	12.68	V
	6938	-64.02	-40	-24.02	-63.92	-74.28	1.73	11.99	V
	9250	-60.87	-40	-20.87	-65.49	-70.46	2.17	11.75	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



LTE Band 30 / 10MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	4614	-65.43	-40	-25.43	-60.38	-76.65	1.46	12.68	H
	6918	-62.79	-40	-22.79	-63.07	-73.07	1.73	12.01	H
	9225	-61.55	-40	-21.55	-65.16	-71.17	2.16	11.78	H
	4614	-66.17	-40	-26.17	-60.35	-77.39	1.46	12.68	V
	6918	-62.85	-40	-22.85	-62.68	-73.13	1.73	12.01	V
	9225	-60.33	-40	-20.33	-64.95	-69.95	2.16	11.78	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



<For Ant. 0_C>

LTE Band CA 66B

LTE Band CA 66B / 10+10MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3441	-54.83	-13	-41.83	-71.33	-65.84	1.35	12.36	H
	5158	-50.30	-13	-37.30	-72.03	-61.47	1.65	12.82	H
	6878	-46.44	-13	-33.44	-72.06	-56.77	1.74	12.07	H
	3441	-55.57	-13	-42.57	-72.46	-66.58	1.35	12.36	V
	5158	-51.91	-13	-38.91	-73.43	-63.08	1.65	12.82	V
	6878	-48.45	-13	-35.45	-73.65	-58.78	1.74	12.07	V
Middle	3511	-54.07	-13	-41.07	-71.15	-65.21	1.36	12.51	H
	5263	-50.23	-13	-37.23	-72.19	-61.52	1.68	12.97	H
	7018	-45.72	-13	-32.72	-72	-55.86	1.73	11.87	H
	3511	-55.22	-13	-42.22	-72.61	-66.36	1.36	12.51	V
	5263	-51.73	-13	-38.73	-73.45	-63.02	1.68	12.97	V
	7018	-47.41	-13	-34.41	-73.21	-57.55	1.73	11.87	V
Highest	3539	-54.22	-13	-41.22	-71.43	-65.37	1.37	12.52	H
	5308	-50.19	-13	-37.19	-72.26	-61.53	1.69	13.03	H
	7078	-45.44	-13	-32.44	-71.96	-55.45	1.76	11.78	H
	3539	-55.14	-13	-42.14	-72.59	-66.29	1.37	12.52	V
	5308	-51.69	-13	-38.69	-73.47	-63.03	1.69	13.03	V
	7078	-47.20	-13	-34.20	-73.31	-57.21	1.76	11.78	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



<For Ant. 0_C>

LTE Band CA 66C

LTE Band CA 66C / 20+20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3455	-54.87	-13	-41.87	-71.36	-65.91	1.35	12.39	H
	5186	-50.78	-13	-37.78	-72.5	-61.98	1.66	12.86	H
	6913	-46.16	-13	-33.16	-71.96	-56.45	1.73	12.02	H
	3455	-55.67	-13	-42.67	-72.55	-66.71	1.35	12.39	V
	5186	-52.21	-13	-39.21	-73.75	-63.41	1.66	12.86	V
	6913	-48.18	-13	-35.18	-73.53	-58.47	1.73	12.02	V
Middle	3511	-54.14	-13	-41.14	-71.22	-65.28	1.36	12.51	H
	5261	-49.74	-13	-36.74	-71.7	-61.03	1.68	12.97	H
	7018	-45.59	-13	-32.59	-71.87	-55.73	1.73	11.87	H
	3511	-55.14	-13	-42.14	-72.53	-66.28	1.36	12.51	V
	5261	-51.70	-13	-38.70	-73.42	-62.99	1.68	12.97	V
	7018	-47.33	-13	-34.33	-73.13	-57.47	1.73	11.87	V
Highest	3518	-27.71	-13	-14.71	-44.78	-38.86	1.36	12.51	H
	5275	-50.38	-13	-37.38	-72.34	-61.68	1.68	12.99	H
	7039	-45.85	-13	-32.85	-72.2	-55.95	1.74	11.84	H
	3518	-35.55	-13	-22.55	-52.93	-46.70	1.36	12.51	V
	5275	-51.81	-13	-38.81	-73.53	-63.11	1.68	12.99	V
	7039	-47.50	-13	-34.50	-73.38	-57.60	1.74	11.84	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



<For Ant. 0_C>

LTE Band CA 41C (HPUE)

LTE Band CA 41C (HPUE) / 20+20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5030	-50.55	-25	-25.55	-72.22	-61.57	1.62	12.64	H
	5034	-50.66	-25	-25.66	-72.32	-61.69	1.62	12.65	H
	7545	-45.47	-25	-20.47	-71.76	-54.58	2.00	11.11	H
	7551	-45.47	-25	-20.47	-71.76	-54.58	2.00	11.11	H
	10060	-42.13	-25	-17.13	-71.33	-50.98	2.40	11.25	H
	10068	-41.99	-25	-16.99	-71.2	-50.84	2.40	11.25	H
	5030	-52.05	-25	-27.05	-73.32	-63.07	1.62	12.64	V
	5034	-52.31	-25	-27.31	-73.57	-63.34	1.62	12.65	V
	7545	-47.16	-25	-22.16	-73.41	-56.27	2.00	11.11	V
	7551	-47.16	-25	-22.16	-73.41	-56.27	2.00	11.11	V
	10060	-42.96	-25	-17.96	-72.81	-51.81	2.40	11.25	V
	10068	-42.82	-25	-17.82	-72.68	-51.67	2.40	11.25	V
Middle	5184	-50.92	-25	-25.92	-72.64	-62.12	1.66	12.86	H
	5206	-50.40	-25	-25.40	-72.13	-61.62	1.66	12.89	H
	7776	-45.31	-25	-20.31	-71.35	-54.44	2.03	11.16	H
	7809	-45.79	-25	-20.79	-71.93	-54.92	2.03	11.16	H
	10368	-41.63	-25	-16.63	-71.98	-50.24	2.39	11.01	H
	10412	-41.40	-25	-16.40	-71.93	-49.98	2.39	10.97	H
	5184	-52.34	-25	-27.34	-73.88	-63.54	1.66	12.86	V
	5206	-51.84	-25	-26.84	-73.41	-63.06	1.66	12.89	V
	7776	-47.18	-25	-22.18	-72.94	-56.31	2.03	11.16	V
	7809	-47.42	-25	-22.42	-73.28	-56.55	2.03	11.16	V
	10368	-42.86	-25	-17.86	-73.21	-51.47	2.39	11.01	V
	10412	-42.57	-25	-17.57	-72.99	-51.15	2.39	10.97	V



LTE Band CA 41C (HPUE) / 20+20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Highest	5340	-50.18	-25	-25.18	-72.36	-61.56	1.70	13.08	H
	5378	-49.66	-25	-24.66	-72.01	-61.08	1.71	13.13	H
	8007	-44.33	-25	-19.33	-71.61	-53.48	2.06	11.21	H
	8067	-44.41	-25	-19.41	-71.47	-53.68	2.06	11.33	H
	10674	-40.85	-25	-15.85	-72.25	-49.27	2.48	10.90	H
	10756	-40.73	-25	-15.73	-72.4	-49.11	2.52	10.90	H
	5340	-51.94	-25	-26.94	-73.78	-63.32	1.70	13.08	V
	5378	-51.57	-25	-26.57	-73.53	-62.99	1.71	13.13	V
	8007	-45.96	-25	-20.96	-73.09	-55.11	2.06	11.21	V
	8067	-45.99	-25	-20.99	-73.06	-55.26	2.06	11.33	V
	10674	-42.49	-25	-17.49	-73.64	-50.91	2.48	10.90	V
	10756	-42.29	-25	-17.29	-73.73	-50.67	2.52	10.90	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



<For Ant. 0_C>

LTE Band CA 5B

LTE Band CA 5B / 10+10MHz / QPSK									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1664	-56.94	-13	-43.94	-67.08	-62.59	0.93	8.72	H
	2504	-56.40	-13	-43.40	-70.7	-63.80	1.15	10.70	H
	3336	-55.75	-13	-42.75	-71.33	-64.38	1.33	12.11	H
	1664	-56.36	-13	-43.36	-65.9	-62.01	0.93	8.72	V
	2504	-55.87	-13	-42.87	-70.39	-63.27	1.15	10.70	V
	3336	-54.80	-13	-41.80	-70.84	-63.43	1.33	12.11	V
Middle	1672	-54.35	-13	-41.35	-64.53	-60.03	0.93	8.75	H
	2508	-54.98	-13	-41.98	-69.28	-62.39	1.15	10.71	H
	3344	-56.05	-13	-43.05	-71.59	-64.69	1.33	12.13	H
	1672	-54.50	-13	-41.50	-64.02	-60.18	0.93	8.75	V
	2508	-55.11	-13	-42.11	-69.59	-62.52	1.15	10.71	V
	3344	-55.38	-13	-42.38	-71.37	-64.02	1.33	12.13	V
Highest	1680	-54.59	-13	-41.59	-64.79	-60.29	0.93	8.78	H
	2512	-56.53	-13	-43.53	-70.82	-63.94	1.15	10.71	H
	3352	-55.39	-13	-42.39	-70.93	-64.05	1.33	12.14	H
	1680	-55.16	-13	-42.16	-64.7	-60.86	0.93	8.78	V
	2512	-56.51	-13	-43.51	-70.98	-63.92	1.15	10.71	V
	3352	-55.36	-13	-42.36	-71.35	-64.02	1.33	12.14	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



<For Ant. 1>

LTE Band 25

LTE Band 25 / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3702	-53.25	-13	-40.25	-71.35	-64.46	1.41	12.62	H
	5553	-43.77	-13	-30.77	-66.77	-55.33	1.74	13.30	H
	7404	-45.19	-13	-32.19	-72.01	-54.51	1.94	11.25	H
	3702	-53.29	-13	-40.29	-71.53	-64.50	1.41	12.62	V
	5553	-48.12	-13	-35.12	-70.64	-59.68	1.74	13.30	V
	7404	-45.54	-13	-32.54	-72.22	-54.86	1.94	11.25	V
Middle	3742	-52.34	-13	-39.34	-70.58	-63.56	1.42	12.65	H
	5613	-43.87	-13	-30.87	-66.72	-55.43	1.74	13.30	H
	7484	-44.97	-13	-31.97	-71.54	-54.11	1.98	11.13	H
	3742	-51.98	-13	-38.98	-70.4	-63.20	1.42	12.65	V
	5613	-47.25	-13	-34.25	-69.8	-58.81	1.74	13.30	V
	7484	-45.30	-13	-32.30	-71.82	-54.44	1.98	11.13	V
Highest	3792	-53.03	-13	-40.03	-71.45	-64.27	1.44	12.68	H
	5688	-45.66	-13	-32.66	-68.95	-57.23	1.73	13.30	H
	7584	-45.56	-13	-32.56	-71.71	-54.68	2.00	11.12	H
	3792	-52.79	-13	-39.79	-71.46	-64.03	1.44	12.68	V
	5688	-48.45	-13	-35.45	-71.2	-60.02	1.73	13.30	V
	7584	-45.52	-13	-32.52	-71.62	-54.64	2.00	11.12	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



<For Ant. 1>

LTE Band 26

LTE Band 26 / 10MHz / QPSK									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1664	-54.59	-13	-41.59	-64.74	-60.24	0.93	8.72	H
	2504	-56.28	-13	-43.28	-70.58	-63.68	1.15	10.70	H
	3336	-55.52	-13	-42.52	-71.1	-64.15	1.33	12.11	H
	1664	-52.22	-13	-39.22	-61.77	-57.87	0.93	8.72	V
	2504	-56.36	-13	-43.36	-70.88	-63.76	1.15	10.70	V
	3336	-55.17	-13	-42.17	-71.21	-63.80	1.33	12.11	V
Middle	1682	-55.57	-13	-42.57	-65.77	-61.28	0.93	8.79	H
	2523	-56.66	-13	-43.66	-70.95	-64.08	1.16	10.73	H
	3364	-55.77	-13	-42.77	-71.26	-64.46	1.34	12.17	H
	1682	-53.20	-13	-40.20	-62.74	-58.91	0.93	8.79	V
	2523	-56.57	-13	-43.57	-70.99	-63.99	1.16	10.73	V
	3364	-55.48	-13	-42.48	-71.41	-64.17	1.34	12.17	V
Highest	1697	-57.68	-13	-44.68	-67.93	-63.44	0.94	8.85	H
	2545	-56.60	-13	-43.60	-70.87	-64.04	1.16	10.75	H
	3394	-55.79	-13	-42.79	-71.2	-64.54	1.34	12.25	H
	1697	-55.10	-13	-42.10	-64.61	-60.86	0.94	8.85	V
	2545	-56.36	-13	-43.36	-70.72	-63.80	1.16	10.75	V
	3394	-55.36	-13	-42.36	-71.2	-64.11	1.34	12.25	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



LTE Band 26 / 15MHz / QPSK									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1650	-55.67	-13	-42.67	-65.77	-61.27	0.92	8.67	H
	2475	-56.56	-13	-43.56	-70.88	-63.93	1.14	10.67	H
	3299	-55.35	-13	-42.35	-71.02	-63.89	1.32	12.02	H
	1650	-51.54	-13	-38.54	-61.1	-57.14	0.92	8.67	V
	2475	-56.44	-13	-43.44	-70.94	-63.81	1.14	10.67	V
	3299	-54.78	-13	-41.78	-70.91	-63.32	1.32	12.02	V
Middle	1660	-54.98	-13	-41.98	-65.12	-60.61	0.92	8.71	H
	2490	-56.37	-13	-43.37	-70.68	-63.76	1.15	10.69	H
	3319	-55.64	-13	-42.64	-71.26	-64.23	1.33	12.07	H
	1660	-50.78	-13	-37.78	-60.32	-56.41	0.92	8.71	V
	2490	-56.07	-13	-43.07	-70.6	-63.46	1.15	10.69	V
	3319	-55.36	-13	-42.36	-71.45	-63.95	1.33	12.07	V
Highest	1670	-55.30	-13	-42.30	-65.45	-60.97	0.93	8.75	H
	2505	-56.46	-13	-43.46	-70.76	-63.86	1.15	10.71	H
	3339	-55.53	-13	-42.53	-71.07	-64.16	1.33	12.11	H
	1670	-52.58	-13	-39.58	-62.13	-58.25	0.93	8.75	V
	2505	-56.46	-13	-43.46	-70.94	-63.86	1.15	10.71	V
	3339	-55.27	-13	-42.27	-71.26	-63.90	1.33	12.11	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



<For Ant. 1>

LTE Band 66

LTE Band 66 / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3420	-55.24	-13	-42.24	-71.42	-66.20	1.35	12.31	H
	5133	-48.88	-13	-35.88	-70.58	-60.02	1.64	12.79	H
	6844	-46.62	-13	-33.62	-72.08	-57.00	1.74	12.12	H
	3420	-54.90	-13	-41.90	-71.5	-65.86	1.35	12.31	V
	5135	-49.46	-13	-36.46	-70.91	-60.60	1.65	12.79	V
	6844	-46.75	-13	-33.75	-71.8	-57.13	1.74	12.12	V
Middle	3469	-54.62	-13	-41.62	-71.28	-65.69	1.35	12.43	H
	5208	-48.73	-13	-35.73	-70.52	-59.96	1.66	12.89	H
	6944	-45.70	-13	-32.70	-71.67	-55.95	1.73	11.98	H
	3469	-54.49	-13	-41.49	-71.53	-65.56	1.35	12.43	V
	5208	-48.82	-13	-35.82	-70.42	-60.05	1.66	12.89	V
	6944	-46.42	-13	-33.42	-71.93	-56.67	1.73	11.98	V
Highest	3525	-54.32	-13	-41.32	-71.54	-65.47	1.37	12.52	H
	5283	-48.36	-13	-35.36	-70.38	-59.67	1.68	13.00	H
	7046	-45.70	-13	-32.70	-72.1	-55.78	1.74	11.83	H
	3525	-53.82	-13	-40.82	-71.28	-64.97	1.37	12.52	V
	5283	-49.24	-13	-36.24	-70.99	-60.55	1.68	13.00	V
	7046	-46.67	-13	-33.67	-72.63	-56.75	1.74	11.83	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



<For Ant. 1>

LTE Band 12

LTE Band 12 / 10MHz / QPSK									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1408	-58.09	-13.00	-45.09	-69.41	-62.77	0.85	7.68	H
	2112	-56.13	-13.00	-43.13	-70.31	-63.07	1.06	10.16	H
	2816	-55.66	-13.00	-42.66	-70.59	-63.36	1.23	11.08	H
	1408	-59.69	-13.00	-46.69	-69.78	-64.37	0.85	7.68	V
	2112	-57.49	-13.00	-44.49	-70.57	-64.43	1.06	10.16	V
	2816	-55.95	-13.00	-42.95	-70.83	-63.65	1.23	11.08	V
Middle	1415	-58.36	-13.00	-45.36	-69.70	-63.07	0.85	7.71	H
	2122	-56.25	-13.00	-43.25	-70.71	-63.20	1.07	10.17	H
	2830	-55.94	-13.00	-42.94	-70.92	-63.66	1.23	11.10	H
	1415	-59.87	-13.00	-46.87	-69.98	-64.58	0.85	7.71	V
	2122	-57.43	-13.00	-44.43	-70.76	-64.38	1.07	10.17	V
	2830	-56.03	-13.00	-43.03	-70.99	-63.75	1.23	11.10	V
Highest	1422	-58.70	-13.00	-45.70	-69.90	-63.44	0.85	7.74	H
	2133	-56.21	-13.00	-43.21	-70.94	-63.18	1.07	10.19	H
	2844	-55.74	-13.00	-42.74	-70.71	-63.47	1.23	11.11	H
	1422	-59.69	-13.00	-46.69	-69.69	-64.43	0.85	7.74	V
	2133	-57.40	-13.00	-44.40	-70.98	-64.37	1.07	10.19	V
	2844	-56.06	-13.00	-43.06	-71.01	-63.79	1.23	11.11	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



<For Ant. 1>

LTE Band 13

LTE Band 13 / 5MHz / QPSK									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1559	-59.99	-42.15	-17.84	-70.18	-65.27	0.89	8.32	H
	2338	-56.29	-13	-43.29	-71.04	-63.50	1.11	10.47	H
	3118	-55.02	-13	-42.02	-70.81	-63.16	1.29	11.58	H
	1559	-60.99	-42.15	-18.84	-70.58	-66.27	0.89	8.32	V
	2338	-56.46	-13	-43.46	-70.84	-63.67	1.11	10.47	V
	3118	-54.40	-13	-41.40	-70.57	-62.54	1.29	11.58	V
Middle	1564	-60.09	-42.15	-17.94	-70.29	-65.39	0.89	8.34	H
	2346	-56.45	-13	-43.45	-71.19	-63.67	1.12	10.48	H
	3128	-54.78	-13	-41.78	-70.58	-62.94	1.29	11.61	H
	1564	-60.88	-42.15	-18.73	-70.48	-66.18	0.89	8.34	V
	2346	-56.26	-13	-43.26	-70.63	-63.48	1.12	10.48	V
	3128	-54.68	-13	-41.68	-70.86	-62.84	1.29	11.61	V
Highest	1569	-60.26	-42.15	-18.11	-70.47	-65.58	0.89	8.36	H
	2353	-55.78	-13	-42.78	-70.41	-63.01	1.12	10.49	H
	3138	-55.13	-13	-42.13	-70.95	-63.32	1.29	11.63	H
	1569	-61.02	-42.15	-18.87	-70.63	-66.34	0.89	8.36	V
	2353	-56.25	-13	-43.25	-70.62	-63.48	1.12	10.49	V
	3138	-54.75	-13	-41.75	-70.98	-62.94	1.29	11.63	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



LTE Band 13 / 10MHz / QPSK									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1564	-60.33	-42.15	-18.18	-70.53	-65.63	0.89	8.34	H
	2346	-56.35	-13	-43.35	-71.09	-63.57	1.12	10.48	H
	3128	-55.21	-13	-42.21	-71.01	-63.37	1.29	11.61	H
	1564	-60.65	-42.15	-18.50	-70.25	-65.95	0.89	8.34	V
	2346	-56.76	-13	-43.76	-71.13	-63.98	1.12	10.48	V
	3128	-54.39	-13	-41.39	-70.57	-62.55	1.29	11.61	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



<For Ant. 1>

LTE Band 7

LTE Band 7 / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5020	-50.69	-25	-25.69	-72.36	-61.70	1.62	12.63	H
	7530	-46.20	-25	-21.20	-72.58	-55.31	1.99	11.11	H
	10040	-42.55	-25	-17.55	-71.68	-51.42	2.40	11.27	H
	5020	-52.65	-25	-27.65	-73.89	-63.66	1.62	12.63	V
	7530	-47.84	-25	-22.84	-74.16	-56.95	1.99	11.11	V
	10040	-43.33	-25	-18.33	-73.15	-52.20	2.40	11.27	V
Middle	5070	-50.92	-25	-25.92	-72.61	-61.99	1.63	12.70	H
	7605	-46.26	-25	-21.26	-72.33	-55.38	2.00	11.12	H
	10140	-42.46	-25	-17.46	-71.96	-51.25	2.40	11.19	H
	5070	-52.73	-25	-27.73	-74.06	-63.80	1.63	12.70	V
	7605	-47.86	-25	-22.86	-73.86	-56.98	2.00	11.12	V
	10140	-43.21	-25	-18.21	-73.18	-52.00	2.40	11.19	V
Highest	5120	-50.94	-25	-25.94	-72.64	-62.07	1.64	12.77	H
	7680	-45.98	-25	-20.98	-72.04	-55.10	2.02	11.14	H
	10240	-42.06	-25	-17.06	-71.94	-50.77	2.40	11.11	H
	5120	-52.88	-25	-27.88	-74.3	-64.01	1.64	12.77	V
	7680	-47.48	-25	-22.48	-73.38	-56.60	2.02	11.14	V
	10240	-43.28	-25	-18.28	-73.42	-51.99	2.40	11.11	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



<For Ant. 1>

LTE Band 71

LTE Band 71 / 20MHz / QPSK									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1328	-59.14	-13	-46.14	-70.18	-65.62	0.83	7.31	H
	1992	-58.90	-13	-45.90	-71.33	-67.83	1.04	9.97	H
	2656	-56.80	-13	-43.80	-71.18	-66.50	1.19	10.89	H
	1328	-60.48	-13	-47.48	-70.75	-66.96	0.83	7.31	V
	1992	-60.04	-13	-47.04	-71.49	-68.97	1.04	9.97	V
	2656	-57.20	-13	-44.20	-71.54	-66.90	1.19	10.89	V
Middle	1352	-59.50	-13	-46.50	-70.65	-66.09	0.83	7.42	H
	2022	-57.96	-13	-44.96	-70.81	-66.95	1.04	10.03	H
	2696	-56.36	-13	-43.36	-70.91	-66.10	1.20	10.94	H
	1352	-60.35	-13	-47.35	-70.54	-66.94	0.83	7.42	V
	2022	-59.15	-13	-46.15	-71	-68.14	1.04	10.03	V
	2696	-57.04	-13	-44.04	-71.54	-66.78	1.20	10.94	V
Highest	1360	-59.20	-13	-46.20	-70.36	-65.82	0.83	7.46	H
	2037	-57.72	-13	-44.72	-70.84	-66.72	1.05	10.05	H
	2716	-56.90	-13	-43.90	-71.5	-66.66	1.20	10.96	H
	1360	-60.44	-13	-47.44	-70.64	-67.06	0.83	7.46	V
	2037	-58.78	-13	-45.78	-70.89	-67.78	1.05	10.05	V
	2716	-57.04	-13	-44.04	-71.59	-66.80	1.20	10.96	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



<For Ant. 1>

LTE Band 38

LTE Band 38 / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5160	-51.02	-25	-26.02	-72.75	-62.19	1.65	12.82	H
	7740	-46.20	-25	-21.20	-72.24	-55.32	2.02	11.15	H
	10320	-42.28	-25	-17.28	-72.44	-50.93	2.39	11.04	H
	5160	-52.65	-25	-27.65	-74.17	-63.82	1.65	12.82	V
	7740	-47.86	-25	-22.86	-73.69	-56.98	2.02	11.15	V
	10320	-43.61	-25	-18.61	-73.88	-52.26	2.39	11.04	V
Middle	5190	-51.16	-25	-26.16	-72.88	-62.37	1.66	12.87	H
	7785	-46.12	-25	-21.12	-72.16	-55.25	2.03	11.16	H
	10380	-41.90	-25	-16.90	-72.29	-50.50	2.39	11.00	H
	5190	-52.82	-25	-27.82	-74.36	-64.03	1.66	12.87	V
	7785	-47.96	-25	-22.96	-73.72	-57.09	2.03	11.16	V
	10380	-43.16	-25	-18.16	-73.52	-51.76	2.39	11.00	V
Highest	5220	-51.08	-25	-26.08	-72.87	-62.32	1.67	12.91	H
	7830	-45.47	-25	-20.47	-71.72	-54.60	2.04	11.17	H
	10440	-41.56	-25	-16.56	-72.16	-50.12	2.39	10.95	H
	5220	-52.73	-25	-27.73	-74.33	-63.97	1.67	12.91	V
	7830	-47.71	-25	-22.71	-73.68	-56.84	2.04	11.17	V
	10440	-43.06	-25	-18.06	-73.52	-51.62	2.39	10.95	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

<For Ant. 1>

LTE Band 41 (HPUE)

LTE Band 41 (HPUE) / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5012	-50.65	-25	-25.65	-72.32	-61.65	1.61	12.62	H
	7518	-44.86	-25	-19.86	-71.3	-53.97	1.99	11.10	H
	10024	-42.30	-25	-17.30	-71.36	-51.18	2.40	11.28	H
	5012	-52.60	-25	-27.60	-73.84	-63.60	1.61	12.62	V
	7518	-46.81	-25	-21.81	-73.22	-55.92	1.99	11.10	V
	10024	-43.09	-25	-18.09	-72.88	-51.97	2.40	11.28	V
Middle	5186	-50.60	-25	-25.60	-72.32	-61.80	1.66	12.86	H
	7779	-44.73	-25	-19.73	-70.77	-53.86	2.03	11.16	H
	10372	-41.41	-25	-16.41	-71.76	-50.02	2.39	11.00	H
	5186	-52.28	-25	-27.28	-73.82	-63.48	1.66	12.86	V
	7779	-46.95	-25	-21.95	-72.71	-56.08	2.03	11.16	V
	10372	-42.87	-25	-17.87	-73.22	-51.48	2.39	11.00	V
Highest	5360	-49.70	-25	-24.70	-71.94	-61.10	1.70	13.10	H
	8040	-44.23	-25	-19.23	-71.4	-53.45	2.06	11.28	H
	10720	-41.17	-25	-16.17	-72.72	-49.57	2.50	10.90	H
	5360	-51.69	-25	-26.69	-73.58	-63.09	1.70	13.10	V
	8040	-45.59	-25	-20.59	-72.69	-54.81	2.06	11.28	V
	10720	-42.54	-25	-17.54	-73.86	-50.94	2.50	10.90	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



<For Ant. 1>

LTE Band 30

LTE Band 30 / 5MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	4614	-66.48	-40	-26.48	-61.43	-77.70	1.46	12.68	H
	6923	-63.45	-40	-23.45	-63.73	-73.73	1.73	12.01	H
	9230	-61.96	-40	-21.96	-65.57	-71.57	2.16	11.77	H
	4614	-67.43	-40	-27.43	-61.61	-78.65	1.46	12.68	V
	6923	-64.15	-40	-24.15	-63.98	-74.43	1.73	12.01	V
	9230	-60.69	-40	-20.69	-65.31	-70.30	2.16	11.77	V
Middle	4620	-66.68	-40	-26.68	-61.63	-77.90	1.46	12.68	H
	6930	-62.88	-40	-22.88	-63.24	-73.15	1.73	12.00	H
	9240	-61.21	-40	-21.21	-64.8	-70.81	2.16	11.76	H
	4620	-67.68	-40	-27.68	-61.86	-78.90	1.46	12.68	V
	6930	-64.00	-40	-24.00	-63.9	-74.27	1.73	12.00	V
	9240	-60.74	-40	-20.74	-65.37	-70.34	2.16	11.76	V
Highest	4626	-66.73	-40	-26.73	-61.67	-77.94	1.46	12.67	H
	6936	-63.20	-40	-23.20	-63.56	-73.46	1.73	11.99	H
	9250	-60.97	-40	-20.97	-64.55	-70.56	2.17	11.75	H
	4626	-67.24	-40	-27.24	-61.41	-78.45	1.46	12.67	V
	6936	-63.82	-40	-23.82	-63.72	-74.08	1.73	11.99	V
	9250	-60.63	-40	-20.63	-65.25	-70.22	2.17	11.75	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



LTE Band 30 / 10MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	4614	-66.65	-40	-26.65	-61.6	-77.87	1.46	12.68	H
	6918	-63.85	-40	-23.85	-64.13	-74.13	1.73	12.01	H
	9225	-61.33	-40	-21.33	-64.94	-70.95	2.16	11.78	H
	4614	-67.13	-40	-27.13	-61.31	-78.35	1.46	12.68	V
	6918	-63.88	-40	-23.88	-63.71	-74.16	1.73	12.01	V
	9225	-60.36	-40	-20.36	-64.98	-69.98	2.16	11.78	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



<For Ant. 1>

LTE Band CA 5B

LTE Band CA 5B / 10+10MHz / QPSK									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1664	-53.26	-13	-40.26	-63.4	-58.91	0.93	8.72	H
	2500	-55.96	-13	-42.96	-70.26	-63.36	1.15	10.70	H
	3333	-55.40	-13	-42.40	-70.98	-64.02	1.33	12.10	H
	1664	-51.78	-13	-38.78	-61.32	-57.43	0.93	8.72	V
	2500	-54.32	-13	-41.32	-68.84	-61.72	1.15	10.70	V
	3333	-55.00	-13	-42.00	-71.04	-63.62	1.33	12.10	V
Middle	1672	-51.11	-13	-38.11	-61.29	-56.79	0.93	8.75	H
	2512	-56.25	-13	-43.25	-70.54	-63.66	1.15	10.71	H
	3344	-55.28	-13	-42.28	-70.82	-63.92	1.33	12.13	H
	1672	-51.09	-13	-38.09	-60.61	-56.77	0.93	8.75	V
	2512	-54.44	-13	-41.44	-68.91	-61.85	1.15	10.71	V
	3344	-55.18	-13	-42.18	71.17	-63.82	1.33	12.13	V
Highest	1680	-53.59	-13	-40.59	-63.79	-59.29	0.93	8.78	H
	2512	-56.20	-13	-43.20	-70.49	-63.61	1.15	10.71	H
	3354	-55.72	-13	-42.72	-71.26	-64.39	1.33	12.15	H
	1680	-52.21	-13	-39.21	-61.75	-57.91	0.93	8.78	V
	2512	-55.09	-13	-42.09	-69.56	-62.50	1.15	10.71	V
	3352	-54.76	-13	-41.76	-70.75	-63.42	1.33	12.14	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



<For Ant. 1>

LTE Band CA 66B

LTE Band CA 66B / 10+10MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3441	-54.63	-13	-41.63	-71.13	-65.64	1.35	12.36	H
	5158	-50.80	-13	-37.80	-72.53	-61.97	1.65	12.82	H
	6878	-47.03	-13	-34.03	-72.65	-57.36	1.74	12.07	H
	3441	-55.74	-13	-42.74	-72.63	-66.75	1.35	12.36	V
	5158	-52.22	-13	-39.22	-73.74	-63.39	1.65	12.82	V
	6878	-48.86	-13	-35.86	-74.06	-59.19	1.74	12.07	V
Middle	3511	-54.21	-13	-41.21	-71.29	-65.35	1.36	12.51	H
	5261	-50.57	-13	-37.57	-72.53	-61.86	1.68	12.97	H
	7018	-45.56	-13	-32.56	-71.84	-55.70	1.73	11.87	H
	3511	-55.36	-13	-42.36	-72.75	-66.50	1.36	12.51	V
	5263	-52.10	-13	-39.10	-73.82	-63.39	1.68	12.97	V
	7018	-47.77	-13	-34.77	-73.57	-57.91	1.73	11.87	V
Highest	3539	-54.10	-13	-41.10	-71.31	-65.25	1.37	12.52	H
	5308	-50.07	-13	-37.07	-72.19	-61.41	1.69	13.03	H
	7078	-46.06	-13	-33.06	-72.58	-56.07	1.76	11.78	H
	3539	-55.32	-13	-42.32	-72.77	-66.47	1.37	12.52	V
	5308	-51.88	-13	-38.88	-73.66	-63.22	1.69	13.03	V
	7078	-47.57	-13	-34.57	-73.68	-57.58	1.76	11.78	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



<For Ant. 1>

LTE Band CA 66C

LTE Band CA 66C / 20+20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3455	-54.78	-13	-41.78	-71.27	-65.82	1.35	12.39	H
	5186	-50.67	-13	-37.67	-72.39	-61.87	1.66	12.86	H
	6913	-46.13	-13	-33.13	-71.93	-56.42	1.73	12.02	H
	3455	-55.72	-13	-42.72	-72.6	-66.76	1.35	12.39	V
	5186	-52.28	-13	-39.28	-73.82	-63.48	1.66	12.86	V
	6913	-48.38	-13	-35.38	-73.73	-58.67	1.73	12.02	V
Middle	3511	-41.19	-13	-28.19	-71.27	-52.33	1.36	12.51	H
	5261	-48.60	-13	-35.60	-70.56	-59.89	1.68	12.97	H
	7018	-46.09	-13	-33.09	-72.37	-56.23	1.73	11.87	H
	3511	-55.30	-13	-42.30	-72.69	-66.44	1.36	12.51	V
	5261	-52.07	-13	-39.07	-73.79	-63.36	1.68	12.97	V
	7018	-47.67	-13	-34.67	-73.47	-57.81	1.73	11.87	V
Highest	3518	-54.56	-13	-41.56	-71.63	-65.71	1.36	12.51	H
	5275	-49.60	-13	-36.60	-71.56	-60.90	1.68	12.99	H
	7039	-46.18	-13	-33.18	-72.53	-56.28	1.74	11.84	H
	3518	-55.38	-13	-42.38	-72.76	-66.53	1.36	12.51	V
	5275	-52.02	-13	-39.02	-73.74	-63.32	1.68	12.99	V
	7036	-47.97	-13	-34.97	-73.85	-58.07	1.74	11.84	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



<For Ant. 1>

LTE Band CA 41C (HPUE)

LTE Band CA 41C (HPUE) / 20+20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5030	-50.32	-25	-25.32	-71.99	-61.34	1.62	12.64	H
	5034	-50.27	-25	-25.27	-71.93	-61.30	1.62	12.65	H
	7545	-45.04	-25	-20.04	-71.33	-54.15	2.00	11.11	H
	7551	-45.04	-25	-20.04	-71.33	-54.15	2.00	11.11	H
	10060	-41.15	-25	-16.15	-70.35	-50.00	2.40	11.25	H
	10068	-40.71	-25	-15.71	-69.92	-49.56	2.40	11.25	H
	5030	-52.40	-25	-27.40	-73.67	-63.42	1.62	12.64	V
	5034	-52.31	-25	-27.31	-73.57	-63.34	1.62	12.65	V
	7545	-46.67	-25	-21.67	-72.92	-55.78	2.00	11.11	V
	7551	-46.67	-25	-21.67	-72.92	-55.78	2.00	11.11	V
	10060	-42.34	-25	-17.34	-72.19	-51.19	2.40	11.25	V
	10068	-42.22	-25	-17.22	-72.08	-51.07	2.40	11.25	V
Middle	5184	-50.78	-25	-25.78	-72.5	-61.98	1.66	12.86	H
	5206	-50.44	-25	-25.44	-72.17	-61.66	1.66	12.89	H
	7776	-45.57	-25	-20.57	-71.61	-54.70	2.03	11.16	H
	7809	-45.63	-25	-20.63	-71.77	-54.76	2.03	11.16	H
	10368	-41.52	-25	-16.52	-71.87	-50.13	2.39	11.01	H
	10412	-41.16	-25	-16.16	-71.69	-49.74	2.39	10.97	H
	5184	-52.31	-25	-27.31	-73.85	-63.51	1.66	12.86	V
	5206	-51.81	-25	-26.81	-73.38	-63.03	1.66	12.89	V
	7776	-47.25	-25	-22.25	-73.01	-56.38	2.03	11.16	V
	7809	-47.31	-25	-22.31	-73.17	-56.44	2.03	11.16	V
	10368	-42.82	-25	-17.82	-73.17	-51.43	2.39	11.01	V
	10412	-42.53	-25	-17.53	-72.95	-51.11	2.39	10.97	V



LTE Band CA 41C (HPUE) / 20+20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Highest	5340	-50.00	-25	-25.00	-72.18	-61.38	1.70	13.08	H
	5378	-49.91	-25	-24.91	-72.26	-61.33	1.71	13.13	H
	8007	-44.10	-25	-19.10	-71.38	-53.25	2.06	11.21	H
	8067	-44.66	-25	-19.66	-71.72	-53.93	2.06	11.33	H
	10674	-40.62	-25	-15.62	-72.02	-49.04	2.48	10.90	H
	10756	-40.56	-25	-15.56	-72.23	-48.94	2.52	10.90	H
	5340	-51.81	-25	-26.81	-73.65	-63.19	1.70	13.08	V
	5378	-51.34	-25	-26.34	-73.3	-62.76	1.71	13.13	V
	8007	-45.51	-25	-20.51	-72.64	-54.66	2.06	11.21	V
	8067	-45.95	-25	-20.95	-73.02	-55.22	2.06	11.33	V
	10674	-42.45	-25	-17.45	-73.6	-50.87	2.48	10.90	V
	10756	-42.14	-25	-17.14	-73.58	-50.52	2.52	10.90	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

—————THE END—————