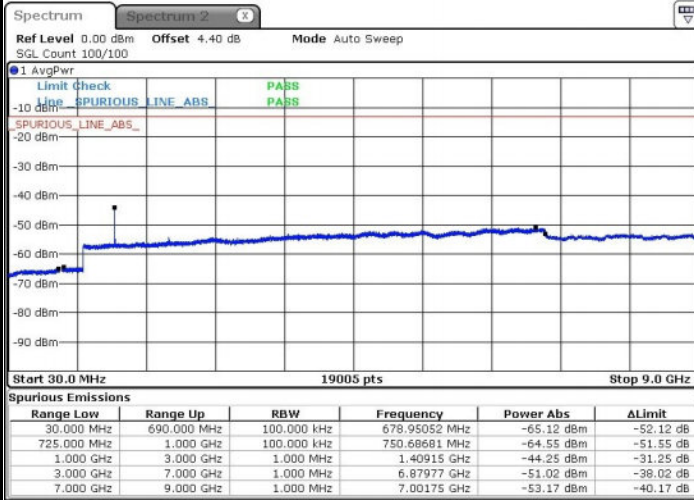




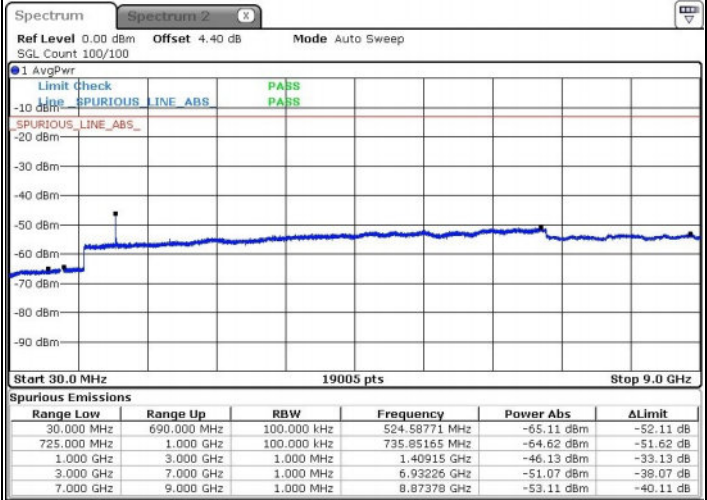
LTE Band 17 / 5MHz

Lowest Channel / QPSK



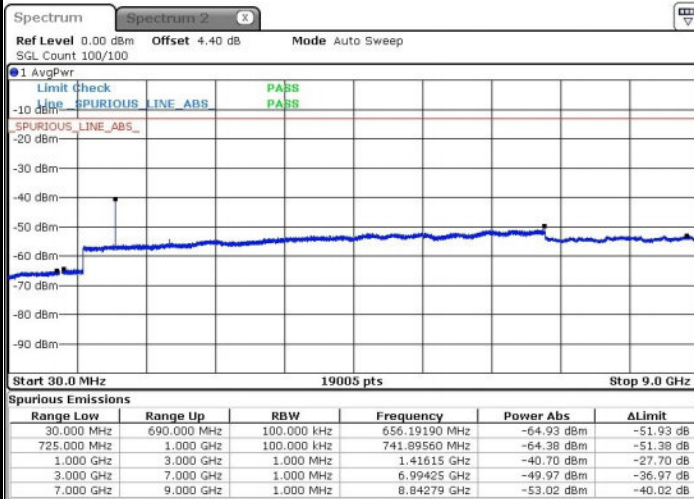
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Lowest Channel / 16QAM



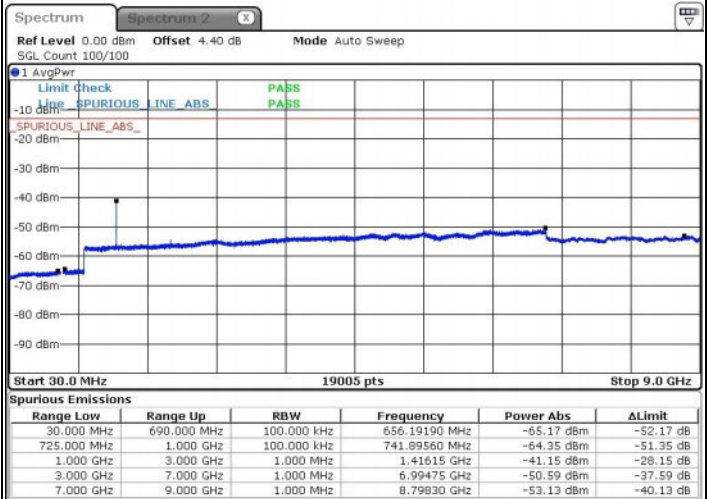
Date: 1.MAY.2016 07:14:17

Middle Channel / QPSK



Date: 1.MAY.2016 07:15:30

Middle Channel / 16QAM

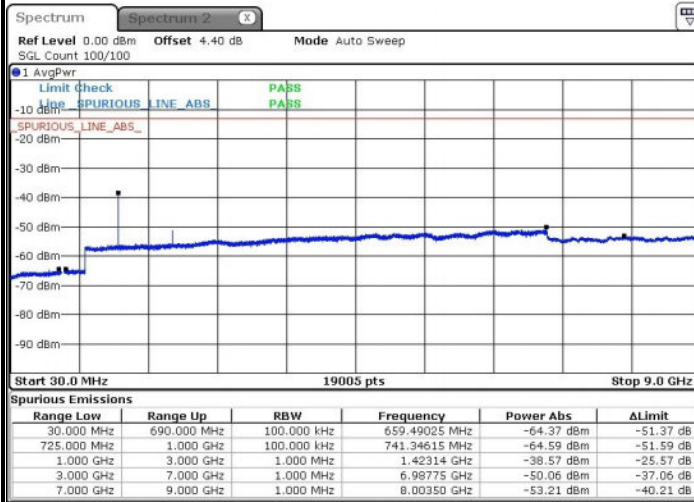


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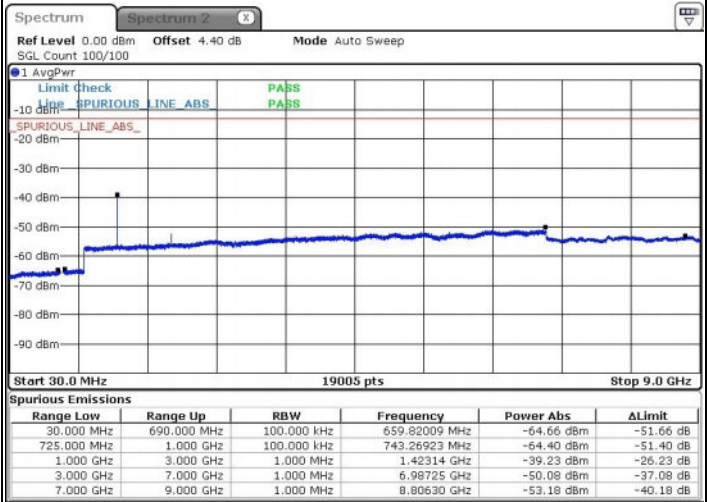
LTE Band 17 / 5MHz

Highest Channel / QPSK



Date: 1.MAY.2016 07:17:21

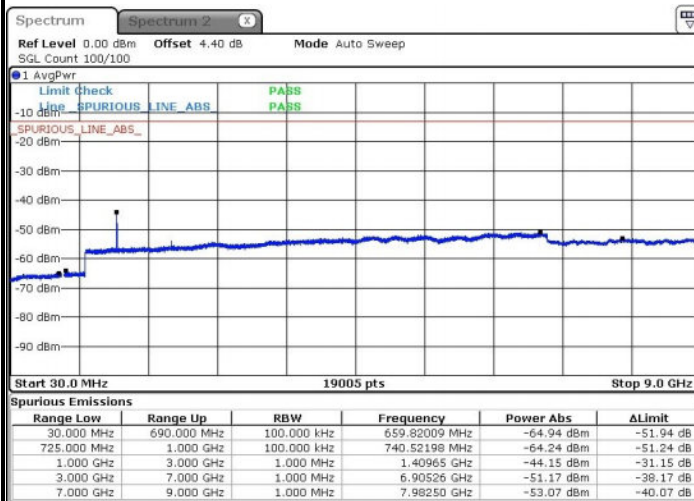
Highest Channel / 16QAM



Date: 1.MAY.2016 07:16:46

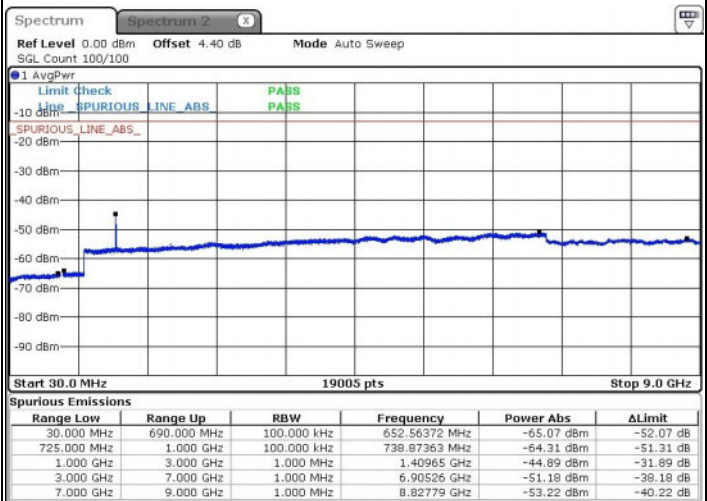
LTE Band 17 / 10MHz

Lowest Channel / QPSK



Date: 1.MAY.2016 07:29:46

Lowest Channel / 16QAM

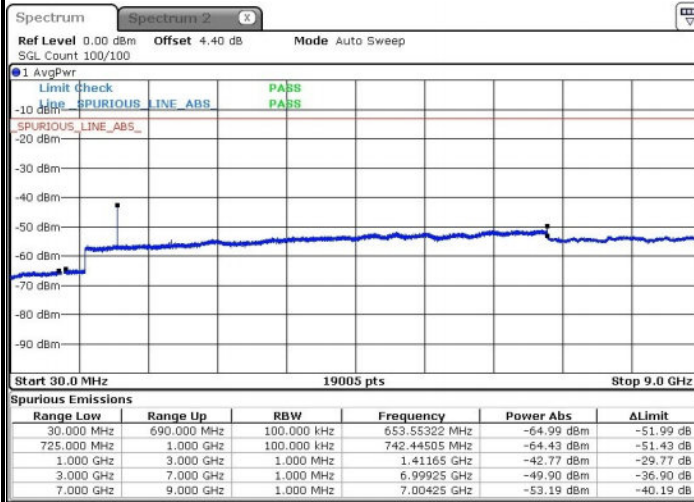


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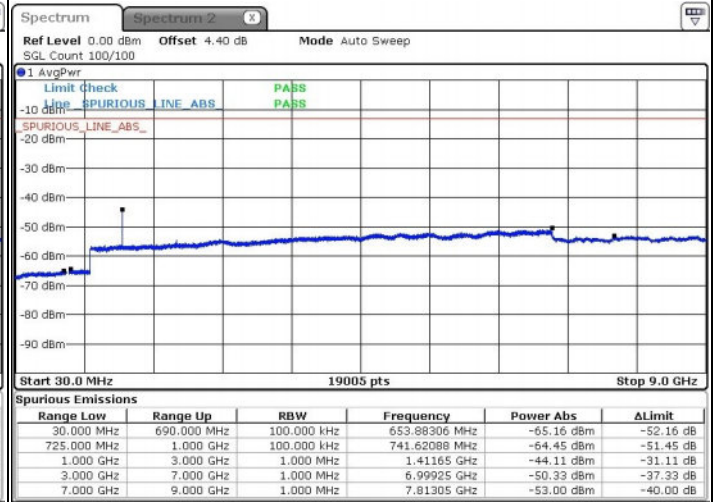
LTE Band 17 / 10MHz

Middle Channel / QPSK



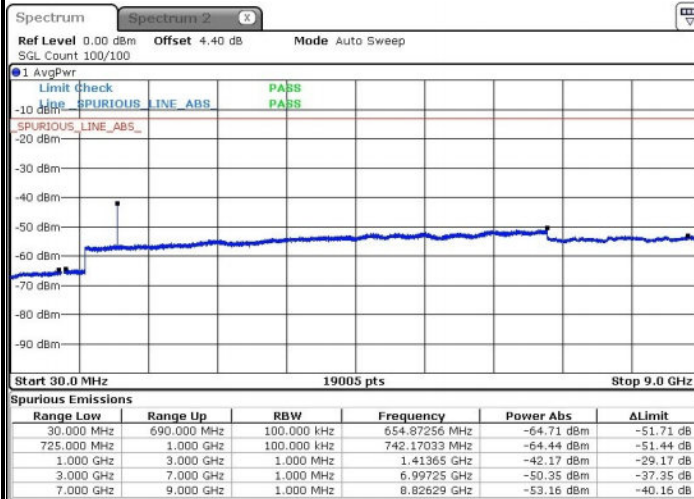
Date: 1 MAY 2016 07:30:16

Middle Channel / 16QAM



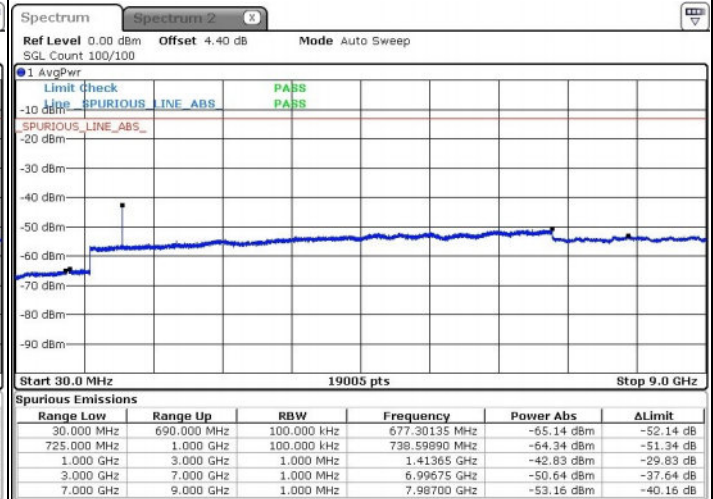
Date: 1 MAY 2016 07:30:45

Highest Channel / QPSK



Date: 1 MAY 2016 07:32:05

Highest Channel / 16QAM



Date: 1 MAY 2016 07:31:28

**Frequency Stability**

Test Conditions		LTE Band 2 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0176	PASS
40	Normal Voltage	0.0037	
30	Normal Voltage	0.0064	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0037	
0	Normal Voltage	0.0112	
-10	Normal Voltage	0.0138	
-20	Normal Voltage	0.0165	
-30	Normal Voltage	0.0032	
20	Maximum Voltage	0.0005	
20	Normal Voltage	0.0122	
20	Battery End Point	0.0043	

Note:

1. Normal Voltage = 3.8V. ; Battery End Point (BEP) = 3.6 V. ; Maximum Voltage =4.4 V
2. Note: The frequency fundamental emissions stay within the authorized frequency block based on the frequency deviation measured is small.



Test Conditions		LTE Band 4 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0012	PASS
40	Normal Voltage	0.0029	
30	Normal Voltage	0.0087	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0162	
0	Normal Voltage	0.0012	
-10	Normal Voltage	0.0075	
-20	Normal Voltage	0.0023	
-30	Normal Voltage	0.0040	
20	Maximum Voltage	0.0110	
20	Normal Voltage	0.0133	
20	Battery End Point	0.0040	

Note:

1. Normal Voltage = 3.8V. ; Battery End Point (BEP) = 3.6 V. ; Maximum Voltage =4.4 V
2. Note: The frequency fundamental emissions stay within the authorized frequency block based on the frequency deviation measured is small.



Test Conditions		LTE Band 5 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0041	PASS
40	Normal Voltage	0.0043	
30	Normal Voltage	0.0085	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0036	
0	Normal Voltage	0.0072	
-10	Normal Voltage	0.0203	
-20	Normal Voltage	0.0108	
-30	Normal Voltage	0.0027	
20	Maximum Voltage	0.0114	
20	Normal Voltage	0.0024	
20	Battery End Point	0.0096	

Note: Normal Voltage = 3.8V. ; Battery End Point (BEP) = 3.6V. ; Maximum Voltage =4.4 V



Test Conditions		LTE Band 7 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0025	PASS
40	Normal Voltage	0.0029	
30	Normal Voltage	0.0002	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0024	
0	Normal Voltage	0.0004	
-10	Normal Voltage	0.0031	
-20	Normal Voltage	0.0007	
-30	Normal Voltage	0.0010	
20	Maximum Voltage	0.0013	
20	Normal Voltage	0.0011	
20	Battery End Point	0.0002	

Note:

1. Normal Voltage = 3.8V. ; Battery End Point (BEP) = 3.6 V. ; Maximum Voltage =4.4 V
2. Note: The frequency fundamental emissions stay within the authorized frequency block based on the frequency deviation measured is small.

Test Conditions		LTE Band 12 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0062	PASS
40	Normal Voltage	0.0028	
30	Normal Voltage	0.0076	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0042	
0	Normal Voltage	0.0116	
-10	Normal Voltage	0.0017	
-20	Normal Voltage	0.0064	
-30	Normal Voltage	0.0131	
20	Maximum Voltage	0.0086	
20	Normal Voltage	0.0024	
20	Battery End Point	0.0057	

Note:

1. Normal Voltage = 3.8V. ; Battery End Point (BEP) = 3.6 V. ; Maximum Voltage =4.4V
2. Note: The frequency fundamental emissions stay within the authorized frequency block based on the frequency deviation measured is small.



Test Conditions		LTE Band 17 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0014	PASS
40	Normal Voltage	0.0056	
30	Normal Voltage	0.0042	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0093	
0	Normal Voltage	0.0092	
-10	Normal Voltage	0.0034	
-20	Normal Voltage	0.0020	
-30	Normal Voltage	0.0085	
20	Maximum Voltage	0.0008	
20	Normal Voltage	0.0024	
20	Battery End Point	0.0072	

Note:

1. Normal Voltage = 3.8 V. ; Battery End Point (BEP) = 3.6V. ; Maximum Voltage =4.4V
2. Note: The frequency fundamental emissions stay within the authorized frequency block based on the frequency deviation measured is small.



Appendix B. Test Results of Radiated Test

ERP/EIRP

LTE Band 2 / 1.4MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	22.50	0.1778	23.30	0.2138
Middle		1	3	21.04	0.1271	21.33	0.1358
Highest		1	3	19.97	0.0993	20.81	0.1205
Lowest	16QAM	1	3	21.70	0.1479	22.51	0.1782
Middle		1	3	20.42	0.1102	21.33	0.1358
Highest		1	3	19.26	0.0843	20.08	0.1019
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 3MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	8	21.93	0.1560	22.69	0.1858
Middle		1	8	20.79	0.1199	21.68	0.1472
Highest		1	8	20.11	0.1026	20.67	0.1167
Lowest	16QAM	1	0	21.50	0.1413	22.30	0.1698
Middle		1	8	20.08	0.1019	20.98	0.1253
Highest		1	8	19.18	0.0828	19.97	0.0993
Limit	EIRP < 2W			Result		PASS	



LTE Band 2 / 5MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	22.01	0.1589	22.83	0.1919
Middle		1	12	20.80	0.1202	21.73	0.1489
Highest		1	24	19.60	0.0912	20.44	0.1107
Lowest	16QAM	1	0	21.31	0.1352	22.14	0.1637
Middle		1	12	20.12	0.1028	21.02	0.1265
Highest		1	24	18.94	0.0783	19.78	0.0951
Limit	EIRP < 2W			Result		PASS	



LTE Band 2 / 10MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	25	22.06	0.1607	22.74	0.1879
Middle		1	0	21.11	0.1291	21.92	0.1556
Highest		1	0	19.85	0.0966	20.34	0.1081
Lowest	16QAM	1	25	21.39	0.1377	22.18	0.1652
Middle		1	25	20.16	0.1038	21.12	0.1294
Highest		1	49	18.82	0.0762	19.64	0.0920
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 15MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	22.05	0.1603	22.90	0.1950
Middle		1	74	20.38	0.1091	21.30	0.1349
Highest		1	74	19.74	0.0942	20.57	0.1140
Lowest	16QAM	1	0	21.40	0.1380	22.26	0.1683
Middle		1	74	19.65	0.0923	20.53	0.1130
Highest		1	74	19.05	0.0804	19.85	0.0966
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 20MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	21.83	0.1524	22.22	0.1667
Middle		1	99	20.47	0.1114	21.32	0.1355
Highest		1	99	19.68	0.0929	20.44	0.1107
Lowest	16QAM	1	49	21.01	0.1262	21.44	0.1393
Middle		1	99	19.80	0.0955	20.60	0.1148
Highest		1	99	19.45	0.0881	20.21	0.1050
Limit	EIRP < 2W			Result		PASS	



LTE Band 4 / 1.4MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.55	0.2851	24.86	0.3062
Middle		3	3	24.58	0.2871	24.41	0.2761
Highest		3	1	25.57	0.3606	24.78	0.3006
Lowest	16QAM	1	3	24.02	0.2523	24.31	0.2698
Middle		1	3	23.91	0.2460	23.72	0.2355
Highest		1	3	24.95	0.3126	24.12	0.2582
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 3MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	8	24.81	0.3027	25.03	0.3184
Middle		1	8	24.75	0.2985	24.37	0.2735
Highest		1	8	25.59	0.3622	24.81	0.3027
Lowest	16QAM	1	8	24.81	0.3027	25.02	0.3177
Middle		1	8	24.04	0.2535	23.68	0.2333
Highest		1	0	24.98	0.3148	24.56	0.2858
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 5MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.53	0.2838	24.83	0.3041
Middle		1	12	24.64	0.2911	24.42	0.2767
Highest		1	0	25.68	0.3698	25.23	0.3334
Lowest	16QAM	1	12	24.23	0.2649	24.41	0.2761
Middle		1	12	23.93	0.2472	23.74	0.2366
Highest		1	0	24.97	0.3141	24.49	0.2812
Limit	EIRP < 1W			Result		PASS	



LTE Band 4/ 10MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	25	25.27	0.3365	25.32	0.3404
Middle		1	25	24.71	0.2958	24.52	0.2831
Highest		1	25	25.87	0.3864	24.71	0.2958
Lowest	16QAM	1	25	24.60	0.2884	24.64	0.2911
Middle		1	25	24.01	0.2518	23.74	0.2366
Highest		1	25	25.19	0.3304	24.71	0.2958
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 15MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	25.73	0.3741	25.44	0.3499
Middle		1	74	24.96	0.3133	24.83	0.3041
Highest		1	74	25.87	0.3864	25.05	0.3199
Lowest	16QAM	1	0	24.19	0.2624	24.46	0.2793
Middle		1	0	24.82	0.3034	24.46	0.2793
Highest		1	74	25.18	0.3296	24.37	0.2735
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 20MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	49	25.85	0.3846	25.58	0.3614
Middle		1	49	24.67	0.2931	24.51	0.2825
Highest		1	49	25.40	0.3467	25.08	0.3221
Lowest	16QAM	1	49	25.12	0.3251	24.83	0.3041
Middle		1	0	24.91	0.3097	24.63	0.2904
Highest		1	49	24.69	0.2944	24.39	0.2748
Limit	EIRP < 1W			Result		PASS	



LTE Band 5 / 1.4MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	3	15.27	0.0337	11.94	0.0156
Middle		1	3	14.95	0.0313	12.29	0.0169
Highest		1	0	14.96	0.0313	12.63	0.0183
Lowest	16QAM	1	5	14.47	0.0280	11.17	0.0131
Middle		1	3	14.27	0.0267	11.67	0.0147
Highest		1	0	14.33	0.0271	11.86	0.0153
Limit	ERP < 7W			Result		PASS	

LTE Band 5 / 3MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	8	15.39	0.0346	12.13	0.0163
Middle		1	0	15.22	0.0333	12.75	0.0188
Highest		1	0	15.53	0.0357	12.97	0.0198
Lowest	16QAM	1	8	14.67	0.0293	11.46	0.0140
Middle		1	0	14.62	0.0290	11.90	0.0155
Highest		1	8	14.62	0.0290	11.86	0.0153
Limit	ERP < 7W			Result		PASS	

LTE Band 5 / 5MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	12	16.06	0.0404	12.84	0.0192
Middle		1	0	15.77	0.0378	13.11	0.0205
Highest		1	12	15.72	0.0373	13.21	0.0209
Lowest	16QAM	1	12	15.32	0.0340	11.92	0.0156
Middle		1	0	15.05	0.0320	12.38	0.0173
Highest		1	12	14.98	0.0315	12.44	0.0175
Limit	ERP < 7W			Result		PASS	



LTE Band 5 / 10MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	25	15.82	0.0382	12.43	0.0175
Middle		1	25	15.42	0.0348	12.59	0.0182
Highest		1	25	14.75	0.0299	12.22	0.0167
Lowest	16QAM	1	25	14.68	0.0294	11.66	0.0147
Middle		1	25	14.67	0.0293	11.86	0.0153
Highest		1	25	13.68	0.0233	11.58	0.0144
Limit	ERP < 7W			Result		PASS	



LTE Band 7 / 5MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	24	23.74	0.2366	23.91	0.2460
Middle		1	12	23.65	0.2317	24.37	0.2735
Highest		1	0	22.45	0.1758	23.28	0.2128
Lowest	16QAM	1	24	23.03	0.2009	23.20	0.2089
Middle		1	12	22.79	0.1901	23.54	0.2259
Highest		1	0	21.81	0.1517	22.64	0.1837
Limit	EIRP < 2W			Result		PASS	

LTE Band 7 / 10MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	25	23.91	0.2460	24.43	0.2773
Middle		1	25	23.52	0.2249	24.25	0.2661
Highest		1	0	22.64	0.1837	23.36	0.2168
Lowest	16QAM	1	25	23.36	0.2168	23.78	0.2388
Middle		1	25	22.79	0.1901	23.55	0.2265
Highest		1	0	21.86	0.1535	22.57	0.1807
Limit	EIRP < 2W			Result		PASS	



LTE Band 7 / 15MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	74	24.32	0.2704	24.74	0.2979
Middle		1	0	23.70	0.2344	24.51	0.2825
Highest		1	0	23.79	0.2393	24.19	0.2624
Lowest	16QAM	1	74	23.57	0.2275	24.01	0.2518
Middle		1	0	22.96	0.1977	23.76	0.2377
Highest		1	0	23.01	0.2000	23.42	0.2198
Limit	EIRP < 2W			Result		PASS	

LTE Band 7 / 20MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	23.62	0.2301	23.89	0.2449
Middle		1	0	23.93	0.2472	24.72	0.2965
Highest		1	0	23.88	0.2443	24.13	0.2588
Lowest	16QAM	1	49	23.56	0.2270	23.96	0.2489
Middle		1	0	23.22	0.2099	23.98	0.2500
Highest		1	0	23.23	0.2104	23.50	0.2239
Limit	EIRP < 2W			Result		PASS	



LTE Band 12 / 1.4MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	3	17.15	0.0519	6.98	0.0050
Middle		3	0	16.12	0.0409	5.67	0.0037
Highest		1	0	15.88	0.0387	5.57	0.0036
Lowest	16QAM	1	3	17.27	0.0533	6.99	0.0050
Middle		1	5	16.73	0.0471	6.26	0.0042
Highest		1	0	15.99	0.0397	5.69	0.0037
Limit	ERP < 3W			Result		PASS	

LTE Band 12 / 3MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	8	16.86	0.0485	6.80	0.0048
Middle		1	8	16.28	0.0425	6.05	0.0040
Highest		1	0	16.60	0.0457	6.59	0.0046
Lowest	16QAM	1	8	16.99	0.0500	6.91	0.0049
Middle		1	14	16.89	0.0489	6.64	0.0046
Highest		1	0	16.61	0.0458	6.62	0.0046
Limit	ERP < 3W			Result		PASS	



LTE Band 12 / 5MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	12	16.61	0.0458	6.53	0.0045
Middle		1	24	16.81	0.0480	6.61	0.0046
Highest		1	0	17.23	0.0528	7.14	0.0052
Lowest	16QAM	1	12	16.67	0.0465	6.59	0.0046
Middle		1	24	17.17	0.0521	6.96	0.0050
Highest		1	0	17.33	0.0541	7.24	0.0053
Limit	ERP < 3W			Result		PASS	

LTE Band 12 / 10MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	17.06	0.0508	6.82	0.0048
Middle		1	0	15.87	0.0386	5.74	0.0037
Highest		1	0	15.82	0.0382	5.49	0.0035
Lowest	16QAM	1	0	17.19	0.0524	6.97	0.0050
Middle		1	0	16.06	0.0404	5.95	0.0039
Highest		1	25	17.33	0.0541	7.07	0.0051
Limit	ERP < 3W			Result		PASS	



LTE Band 17 / 5MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	24	16.75	0.0473	6.42	0.0044
Middle		1	24	16.87	0.0486	6.84	0.0048
Highest		1	0	17.10	0.0513	6.91	0.0049
Lowest	16QAM	1	24	16.96	0.0497	6.52	0.0045
Middle		1	24	16.94	0.0494	6.87	0.0049
Highest		1	0	17.33	0.0541	7.21	0.0053
Limit	ERP < 3W			Result		PASS	

LTE Band 17 / 10MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	25	16.81	0.0480	6.56	0.0045
Middle		1	25	16.79	0.0478	6.59	0.0046
Highest		1	25	16.94	0.0494	6.82	0.0048
Lowest	16QAM	1	25	17.06	0.0508	6.81	0.0048
Middle		1	25	16.96	0.0497	6.76	0.0047
Highest		1	25	17.07	0.0509	6.95	0.0050
Limit	ERP < 3W			Result		PASS	



Radiated Spurious Emission

LTE Band 2 / 1.4MHz / QPSK / RB Size 1 Offset 0									
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	3699	-50.80	-13	-37.80	-65.00	-55.40	3.00	7.60	H
	5550	-46.97	-13	-33.97	-60.76	-53.23	3.84	10.10	H
	7401	-42.66	-13	-29.66	-62.44	-50.16	4.43	11.93	H
	3699	-52.96	-13	-39.96	-65.45	-57.56	3.00	7.60	V
	5550	-49.58	-13	-36.58	-61.99	-55.84	3.84	10.10	V
	7401	-44.91	-13	-31.91	-62.7	-52.41	4.43	11.93	V
Middle	3759	-51.34	-13	-38.34	-65.54	-55.94	3.00	7.60	H
	5637	-48.45	-13	-35.45	-62.24	-54.71	3.84	10.10	H
	7518	-43.64	-13	-30.64	-63.42	-51.14	4.43	11.93	H
	3759	-54.02	-13	-41.02	-66.51	-58.62	3.00	7.60	V
	5637	-48.74	-13	-35.74	-61.15	-55.00	3.84	10.10	V
	7518	-45.88	-13	-32.88	-63.67	-53.38	4.43	11.93	V
Highest	3699	-51.51	-13	-38.51	-65.71	-56.11	3.00	7.60	H
	5550	-47.77	-13	-34.77	-61.56	-54.03	3.84	10.10	H
	7401	-42.67	-13	-29.67	-62.45	-50.17	4.43	11.93	H
	3699	-54.08	-13	-41.08	-66.57	-58.68	3.00	7.60	V
	5550	-50.42	-13	-37.42	-62.83	-56.68	3.84	10.10	V
	7401	-44.32	-13	-31.32	-62.11	-51.82	4.43	11.93	V

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



LTE Band 2 / 3MHz / QPSK / RB Size 1 Offset 0									
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	3699	-51.50	-13	-38.50	-65.70	-56.10	3.00	7.60	H
	5550	-47.29	-13	-34.29	-61.08	-53.55	3.84	10.10	H
	7401	-42.48	-13	-29.48	-62.26	-49.98	4.43	11.93	H
	3699	-52.81	-13	-39.81	-65.3	-57.41	3.00	7.60	V
	5550	-48.86	-13	-35.86	-61.27	-55.12	3.84	10.10	V
	7401	-44.06	-13	-31.06	-61.85	-51.56	4.43	11.93	V
Middle	3756	-50.43	-13	-37.43	-64.63	-55.03	3.00	7.60	H
	5637	-48.49	-13	-35.49	-62.28	-54.75	3.84	10.10	H
	7515	-43.59	-13	-30.59	-63.37	-51.09	4.43	11.93	H
	3756	-53.88	-13	-40.88	-66.37	-58.48	3.00	7.60	V
	5637	-49.42	-13	-36.42	-61.83	-55.68	3.84	10.10	V
	7515	-45.82	-13	-32.82	-63.61	-53.32	4.43	11.93	V
Highest	3699	-51.71	-13	-38.71	-65.91	-56.31	3.00	7.60	H
	5550	-48.05	-13	-35.05	-61.84	-54.31	3.84	10.10	H
	7401	-42.49	-13	-29.49	-62.27	-49.99	4.43	11.93	H
	3699	-53.66	-13	-40.66	-66.15	-58.26	3.00	7.60	V
	5550	-49.88	-13	-36.88	-62.29	-56.14	3.84	10.10	V
	7401	-44.36	-13	-31.36	-62.15	-51.86	4.43	11.93	V

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



LTE Band 2 / 5MHz / QPSK / RB Size 1 Offset 0									
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	-51.70	-13	-38.70	-65.90	-56.30	3.00	7.60	H
	5551.02	-47.91	-13	-34.91	-61.70	-54.17	3.84	10.10	H
	7401	-41.82	-13	-28.82	-61.60	-49.32	4.43	11.93	H
	3702	-53.54	-13	-40.54	-66.03	-58.14	3.00	7.60	V
	5551.02	-49.12	-13	-36.12	-61.53	-55.38	3.84	10.10	V
	7401	-43.27	-13	-30.27	-61.06	-50.77	4.43	11.93	V
Middle	3756	-52.76	-13	-39.76	-66.96	-57.36	3.00	7.60	H
	5633.52	-48.50	-13	-35.50	-62.29	-54.76	3.84	10.10	H
	7512	-44.17	-13	-31.17	-63.95	-51.67	4.43	11.93	H
	3756	-53.12	-13	-40.12	-65.61	-57.72	3.00	7.60	V
	5633.52	-49.32	-13	-36.32	-61.73	-55.58	3.84	10.10	V
	7512	-45.62	-13	-32.62	-63.41	-53.12	4.43	11.93	V
Highest	3699	-50.82	-13	-37.82	-65.02	-55.42	3.00	7.60	H
	5551	-48.48	-13	-35.48	-62.27	-54.74	3.84	10.10	H
	7401	-43.07	-13	-30.07	-62.85	-50.57	4.43	11.93	H
	3699	-53.75	-13	-40.75	-66.24	-58.35	3.00	7.60	V
	5551	-50.11	-13	-37.11	-62.52	-56.37	3.84	10.10	V
	7401	-44.49	-13	-31.49	-62.28	-51.99	4.43	11.93	V

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



LTE Band 2 / 10MHz / QPSK / RB Size 1 Offset 0									
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	-52.45	-13	-39.45	-66.65	-57.05	3.00	7.60	H
	5551.77	-48.96	-13	-35.96	-62.75	-55.22	3.84	10.10	H
	7401	-42.96	-13	-29.96	-62.74	-50.46	4.43	11.93	H
	3702	-53.14	-13	-40.14	-65.63	-57.74	3.00	7.60	V
	5553	-48.64	-13	-35.64	-61.05	-54.90	3.84	10.10	V
	7401	-43.54	-13	-30.54	-61.33	-51.04	4.43	11.93	V
Middle	3750	-51.24	-13	-38.24	-65.44	-55.84	3.00	7.60	H
	5626	-46.88	-13	-33.88	-60.67	-53.14	3.84	10.10	H
	7503	-42.87	-13	-29.87	-62.65	-50.37	4.43	11.93	H
	3751	-52.49	-13	-39.49	-64.98	-57.09	3.00	7.60	V
	5625	-48.55	-13	-35.55	-60.96	-54.81	3.84	10.10	V
	7503	-45.11	-13	-32.11	-62.9	-52.61	4.43	11.93	V
Highest	3456	-53.61	-13	-40.61	-67.81	-58.21	3.00	7.60	H
	5184	-49.38	-13	-36.38	-63.17	-55.64	3.84	10.10	H
	6912	-42.91	-13	-29.91	-62.69	-50.41	4.43	11.93	H
	3456	-55.38	-13	-42.38	-67.87	-59.98	3.00	7.60	V
	5184	-49.42	-13	-36.42	-61.83	-55.68	3.84	10.10	V
	6912	-45.50	-13	-32.50	-63.29	-53.00	4.43	11.93	V

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



LTE Band 2 / 15MHz / QPSK / RB Size 1 Offset 0									
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	-51.06	-13	-38.06	-65.26	-55.66	3.00	7.60	H
	5552.52	-48.06	-13	-35.06	-61.85	-54.32	3.84	10.10	H
	7404	-41.95	-13	-28.95	-61.73	-49.45	4.43	11.93	H
	3702	-51.41	-13	-38.41	-63.9	-56.01	3.00	7.60	V
	5552.52	-48.51	-13	-35.51	-60.92	-54.77	3.84	10.10	V
	7404	-43.87	-13	-30.87	-61.66	-51.37	4.43	11.93	V
Middle	3747	-51.41	-13	-38.41	-65.61	-56.01	3.00	7.60	H
	5619	-48.50	-13	-35.50	-62.29	-54.76	3.84	10.10	H
	7494	-43.58	-13	-30.58	-63.36	-51.08	4.43	11.93	H
	3747	-53.88	-13	-40.88	-66.37	-58.48	3.00	7.60	V
	5620.02	-48.23	-13	-35.23	-60.64	-54.49	3.84	10.10	V
	7494	-46.46	-13	-33.46	-64.25	-53.96	4.43	11.93	V
Highest	3702	-52.34	-13	-39.34	-66.54	-56.94	3.00	7.60	H
	5552	-48.87	-13	-35.87	-62.66	-55.13	3.84	10.10	H
	7404	-41.81	-13	-28.81	-61.59	-49.31	4.43	11.93	H
	3702	-54.09	-13	-41.09	-66.58	-58.69	3.00	7.60	V
	5552	-49.45	-13	-36.45	-61.86	-55.71	3.84	10.10	V
	7404	-44.54	-13	-31.54	-62.33	-52.04	4.43	11.93	V

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



LTE Band 2 / 20MHz / QPSK / RB Size 1 Offset 0									
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	-50.82	-13	-37.82	-65.02	-55.42	3.00	7.60	H
	5553.27	-47.62	-13	-34.62	-61.41	-53.88	3.84	10.10	H
	7404	-41.76	-13	-28.76	-61.54	-49.26	4.43	11.93	H
	3702	-53.22	-13	-40.22	-65.71	-57.82	3.00	7.60	V
	5553.27	-49.64	-13	-36.64	-62.05	-55.90	3.84	10.10	V
	7404	-43.40	-13	-30.40	-61.19	-50.90	4.43	11.93	V
Middle	3741	-51.48	-13	-38.48	-65.68	-56.08	3.00	7.60	H
	5613.27	-48.49	-13	-35.49	-62.28	-54.75	3.84	10.10	H
	7485	-43.02	-13	-30.02	-62.80	-50.52	4.43	11.93	H
	3741	-51.91	-13	-38.91	-64.4	-56.51	3.00	7.60	V
	5613.27	-48.85	-13	-35.85	-61.26	-55.11	3.84	10.10	V
	7485	-44.62	-13	-31.62	-62.41	-52.12	4.43	11.93	V
Highest	3702	-51.54	-13	-38.54	-65.74	-56.14	3.00	7.60	H
	5553	-48.49	-13	-35.49	-62.28	-54.75	3.84	10.10	H
	7404	-43.23	-13	-30.23	-63.01	-50.73	4.43	11.93	H
	3702	-53.35	-13	-40.35	-65.84	-57.95	3.00	7.60	V
	5553	-49.10	-13	-36.10	-61.51	-55.36	3.84	10.10	V
	7404	-45.07	-13	-32.07	-62.86	-52.57	4.43	11.93	V

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



LTE Band 4 / 1.4MHz / QPSK / RB Size 1 Offset 0									
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	-53.12	-13	-40.12	-67.25	-57.49	3.12	7.49	H
	5130	-49.34	-13	-36.34	-62.49	-55.14	3.65	9.45	H
	6840	-46.14	-13	-33.14	-63.00	-53.34	4.15	11.35	H
	3420	-53.14	-13	-40.14	-65.96	-57.51	3.12	7.49	V
	5130	-48.92	-13	-35.92	-62.93	-54.72	3.65	9.45	V
	6840	-47.91	-13	-34.91	-63.16	-55.11	4.15	11.35	V
Middle	3465	-51.79	-13	-38.79	-65.92	-56.16	3.12	7.49	H
	5196.15	-49.14	-13	-36.14	-62.29	-54.94	3.65	9.45	H
	6927	-46.36	-13	-33.36	-63.22	-53.56	4.15	11.35	H
	3465	-52.46	-13	-39.46	-65.28	-56.83	3.12	7.49	V
	5196.15	-50.30	-13	-37.30	-64.31	-56.10	3.65	9.45	V
	6927	-48.26	-13	-35.26	-63.51	-55.46	4.15	11.35	V
Highest	3507	-53.27	-13	-40.27	-67.40	-57.64	3.12	7.49	H
	5261.28	-49.40	-13	-36.40	-62.55	-55.20	3.65	9.45	H
	7014	-47.00	-13	-34.00	-63.86	-54.20	4.15	11.35	H
	3507	-55.12	-13	-42.12	-67.94	-59.49	3.12	7.49	V
	5261.28	-48.67	-13	-35.67	-62.68	-54.47	3.65	9.45	V
	7014	-48.14	-13	-35.14	-63.39	-55.34	4.15	11.35	V

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



LTE Band 4 / 3MHz / QPSK / RB Size 1 Offset 0									
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	-51.67	-13	-38.67	-65.80	-56.04	3.12	7.49	H
	5130	-49.32	-13	-36.32	-62.47	-55.12	3.65	9.45	H
	6840	-46.79	-13	-33.79	-63.65	-53.99	4.15	11.35	H
	3420	-54.03	-13	-41.03	-66.85	-58.40	3.12	7.49	V
	5130	-49.35	-13	-36.35	-63.36	-55.15	3.65	9.45	V
	6840	-49.65	-13	-36.65	-64.9	-56.85	4.15	11.35	V
Middle	3462	-53.00	-13	-40.00	-67.13	-57.37	3.12	7.49	H
	5193.72	-50.82	-13	-37.82	-63.97	-56.62	3.65	9.45	H
	6924	-46.80	-13	-33.80	-63.66	-54.00	4.15	11.35	H
	3462	-53.84	-13	-40.84	-66.66	-58.21	3.12	7.49	V
	5193.72	-49.35	-13	-36.35	-63.36	-55.15	3.65	9.45	V
	6924	-47.76	-13	-34.76	-63.01	-54.96	4.15	11.35	V
Highest	3504	-52.62	-13	-39.62	-66.75	-56.99	3.12	7.49	H
	5256.72	-48.03	-13	-35.03	-61.18	-53.83	3.65	9.45	H
	7008	-46.02	-13	-33.02	-62.88	-53.22	4.15	11.35	H
	3504	-54.24	-13	-41.24	-67.06	-58.61	3.12	7.49	V
	5256.72	-48.71	-13	-35.71	-62.72	-54.51	3.65	9.45	V
	7008	-48.03	-13	-35.03	-63.28	-55.23	4.15	11.35	V

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



LTE Band 4 / 5MHz / QPSK / RB Size 1 Offset 0									
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	-53.53	-13	-40.53	-67.66	-57.90	3.12	7.49	H
	5130	-49.34	-13	-36.34	-62.49	-55.14	3.65	9.45	H
	6840	-48.35	-13	-35.35	-65.21	-55.55	4.15	11.35	H
	3420	-54.37	-13	-41.37	-67.19	-58.74	3.12	7.49	V
	5130	-48.98	-13	-35.98	-62.99	-54.78	3.65	9.45	V
	6840	-49.26	-13	-36.26	-64.51	-56.46	4.15	11.35	V
Middle	3462	-53.18	-13	-40.18	-67.31	-57.55	3.12	7.49	H
	5191.02	-49.52	-13	-36.52	-62.67	-55.32	3.65	9.45	H
	6921	-46.41	-13	-33.41	-63.27	-53.61	4.15	11.35	H
	3462	-53.83	-13	-40.83	-66.65	-58.20	3.12	7.49	V
	5191.02	-49.64	-13	-36.64	-63.65	-55.44	3.65	9.45	V
	6921	-48.23	-13	-35.23	-63.48	-55.43	4.15	11.35	V
Highest	3501	-53.17	-13	-40.17	-67.30	-57.54	3.12	7.49	H
	5251.02	-50.12	-13	-37.12	-63.27	-55.92	3.65	9.45	H
	7002	-46.31	-13	-33.31	-63.17	-53.51	4.15	11.35	H
	3501	-54.87	-13	-41.87	-67.69	-59.24	3.12	7.49	V
	5251.02	-48.37	-13	-35.37	-62.38	-54.17	3.65	9.45	V
	7002	-46.69	-13	-33.69	-61.94	-53.89	4.15	11.35	V

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



LTE Band 4 / 10MHz / QPSK / RB Size 1 Offset 0									
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	-53.81	-13	-40.81	-67.94	-58.18	3.12	7.49	H
	5133	-52.45	-13	-39.45	-65.60	-58.25	3.65	9.45	H
	6843	-46.38	-13	-33.38	-63.24	-53.58	4.15	11.35	H
	3420	-53.21	-13	-40.21	-66.03	-57.58	3.12	7.49	V
	5133	-52.10	-13	-39.10	-66.11	-57.90	3.65	9.45	V
	6843	-47.97	-13	-34.97	-63.22	-55.17	4.15	11.35	V
Middle	3456	-53.73	-13	-40.73	-67.86	-58.10	3.12	7.49	H
	5184.27	-49.94	-13	-36.94	-63.09	-55.74	3.65	9.45	H
	6912	-46.61	-13	-33.61	-63.47	-53.81	4.15	11.35	H
	3456	-54.46	-13	-41.46	-67.28	-58.83	3.12	7.49	V
	5184.27	-48.32	-13	-35.32	-62.33	-54.12	3.65	9.45	V
	6912	-47.67	-13	-34.67	-62.92	-54.87	4.15	11.35	V
Highest	3492	-52.94	-13	-39.94	-67.07	-57.31	3.12	7.49	H
	5236.77	-50.68	-13	-37.68	-63.83	-56.48	3.65	9.45	H
	6981	-46.53	-13	-33.53	-63.39	-53.73	4.15	11.35	H
	3492	-54.04	-13	-41.04	-66.86	-58.41	3.12	7.49	V
	5236.77	-49.86	-13	-36.86	-63.87	-55.66	3.65	9.45	V
	6981	-46.90	-13	-33.90	-62.15	-54.10	4.15	11.35	V

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



LTE Band 4 / 15MHz / QPSK / RB Size 1 Offset 0									
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	3423	-53.02	-13	-40.02	-67.15	-57.39	3.12	7.49	H
	5133	-52.62	-13	-39.62	-65.77	-58.42	3.65	9.45	H
	6843	-46.53	-13	-33.53	-63.39	-53.73	4.15	11.35	H
	3423	-54.35	-13	-41.35	-67.17	-58.72	3.12	7.49	V
	5133	-52.37	-13	-39.37	-66.38	-58.17	3.65	9.45	V
	6843	-47.16	-13	-34.16	-62.41	-54.36	4.15	11.35	V
Middle	3453	-52.83	-13	-39.83	-66.96	-57.20	3.12	7.49	H
	5177.52	-49.66	-13	-36.66	-62.81	-55.46	3.65	9.45	H
	6903	-46.46	-13	-33.46	-63.32	-53.66	4.15	11.35	H
	3453	-55.24	-13	-42.24	-68.06	-59.61	3.12	7.49	V
	5177.52	-48.81	-13	-35.81	-62.82	-54.61	3.65	9.45	V
	6903	-48.14	-13	-35.14	-63.39	-55.34	4.15	11.35	V
Highest	3483	-53.64	-13	-40.64	-67.77	-58.01	3.12	7.49	H
	5222.52	-50.76	-13	-37.76	-63.91	-56.56	3.65	9.45	H
	6963	-46.94	-13	-33.94	-63.80	-54.14	4.15	11.35	H
	3483	-54.96	-13	-41.96	-67.78	-59.33	3.12	7.49	V
	5222.52	-48.66	-13	-35.66	-62.67	-54.46	3.65	9.45	V
	6963	-47.47	-13	-34.47	-62.72	-54.67	4.15	11.35	V

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



LTE Band 4 / 20MHz / QPSK / RB Size 1 Offset 0									
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	3423	-52.18	-13	-39.18	-66.31	-56.55	3.12	7.49	H
	5133	-49.84	-13	-36.84	-62.99	-55.64	3.65	9.45	H
	6843	-45.81	-13	-32.81	-62.67	-53.01	4.15	11.35	H
	3423	-54.70	-13	-41.70	-67.52	-59.07	3.12	7.49	V
	5133	-49.30	-13	-36.30	-63.31	-55.10	3.65	9.45	V
	6843	-48.40	-13	-35.40	-63.65	-55.60	4.15	11.35	V
Middle	3447	-50.39	-13	-37.39	-64.52	-54.76	3.12	7.49	H
	5172	-48.86	-13	-35.86	-62.01	-54.66	3.65	9.45	H
	6894	-46.60	-13	-33.60	-63.46	-53.80	4.15	11.35	H
	3447	-53.85	-13	-40.85	-66.67	-58.22	3.12	7.49	V
	5172	-49.85	-13	-36.85	-63.86	-55.65	3.65	9.45	V
	6894	-48.74	-13	-35.74	-63.99	-55.94	4.15	11.35	V
Highest	3471	-53.29	-13	-40.29	-67.42	-57.66	3.12	7.49	H
	5208	-50.24	-13	-37.24	-63.39	-56.04	3.65	9.45	H
	6945	-45.68	-13	-32.68	-62.54	-52.88	4.15	11.35	H
	3471	-54.29	-13	-41.29	-67.11	-58.66	3.12	7.49	V
	5208	-48.81	-13	-35.81	-62.82	-54.61	3.65	9.45	V
	6945	-47.62	-13	-34.62	-62.87	-54.82	4.15	11.35	V

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



LTE Band 5 / 1.4MHz / QPSK / RB Size 1 Offset 0									
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	-54.20	-13	-41.20	-56.38	-56.09	1.86	5.90	H
	2472	-52.53	-13	-39.53	-61.56	-54.87	2.31	6.80	H
	3297	-52.63	-13	-39.63	-65.26	-55.03	2.85	7.40	H
	1648	-57.54	-13	-44.54	-56.40	-59.43	1.86	5.90	V
	2472	-50.32	-13	-37.32	-61.29	-52.66	2.31	6.80	V
	3297	-50.77	-13	-37.77	-64.75	-53.17	2.85	7.40	V
Middle	1672	-55.90	-13	-42.90	-58.08	-57.79	1.86	5.90	H
	2508	-53.93	-13	-40.93	-62.96	-56.27	2.31	6.80	H
	3345	-54.40	-13	-41.40	-67.03	-56.80	2.85	7.40	H
	1672	-59.83	-13	-46.83	-58.69	-61.72	1.86	5.90	V
	2508	-51.69	-13	-38.69	-62.66	-54.03	2.31	6.80	V
	3345	-53.22	-13	-40.22	-67.20	-55.62	2.85	7.40	V
Highest	1696	-55.23	-13	-42.23	-57.41	-57.12	1.86	5.90	H
	2543	-54.00	-13	-41.00	-63.03	-56.34	2.31	6.80	H
	3390	-54.66	-13	-41.66	-67.29	-57.06	2.85	7.40	H
	1696	-58.57	-13	-45.57	-57.43	-60.46	1.86	5.90	V
	2543	-52.13	-13	-39.13	-63.10	-54.47	2.31	6.80	V
	3390	-53.81	-13	-40.81	-67.79	-56.21	2.85	7.40	V

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



LTE Band 5 / 3MHz / QPSK / RB Size 1 Offset 0									
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	-54.61	-13	-41.61	-56.79	-56.50	1.86	5.90	H
	2473	-53.71	-13	-40.71	-62.74	-56.05	2.31	6.80	H
	3297	-53.05	-13	-40.05	-65.68	-55.45	2.85	7.40	H
	1648	-57.26	-13	-44.26	-56.12	-59.15	1.86	5.90	V
	2473	-50.48	-13	-37.48	-61.45	-52.82	2.31	6.80	V
	3297	-51.73	-13	-38.73	-65.71	-54.13	2.85	7.40	V
Middle	1670	-55.22	-13	-42.22	-57.40	-57.11	1.86	5.90	H
	2505	-54.21	-13	-41.21	-63.24	-56.55	2.31	6.80	H
	3342	-53.80	-13	-40.80	-66.43	-56.20	2.85	7.40	H
	1670	-59.32	-13	-46.32	-58.18	-61.21	1.86	5.90	V
	2505	-52.10	-13	-39.10	-63.07	-54.44	2.31	6.80	V
	3342	-52.86	-13	-39.86	-66.84	-55.26	2.85	7.40	V
Highest	1692	-55.70	-13	-42.70	-57.88	-57.59	1.86	5.90	H
	2538	-54.11	-13	-41.11	-63.14	-56.45	2.31	6.80	H
	3378	-52.80	-13	-39.80	-65.43	-55.20	2.85	7.40	H
	1692	-59.31	-13	-46.31	-58.17	-61.20	1.86	5.90	V
	2538	-51.04	-13	-38.04	-62.01	-53.38	2.31	6.80	V
	3384	-53.32	-13	-40.32	-67.30	-55.72	2.85	7.40	V

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



LTE Band 5 / 5MHz / QPSK / RB Size 1 Offset 0									
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	-55.02	-13	-42.02	-57.20	-56.91	1.86	5.90	H
	2473	-52.16	-13	-39.16	-61.19	-54.50	2.31	6.80	H
	3297	-52.24	-13	-39.24	-64.87	-54.64	2.85	7.40	H
	1648	-58.45	-13	-45.45	-57.31	-60.34	1.86	5.90	V
	2473	-50.30	-13	-37.30	-61.27	-52.64	2.31	6.80	V
	3297	-51.67	-13	-38.67	-65.65	-54.07	2.85	7.40	V
Middle	1668	-55.95	-13	-42.95	-58.13	-57.84	1.86	5.90	H
	2503	-54.63	-13	-41.63	-63.66	-56.97	2.31	6.80	H
	3336	-52.39	-13	-39.39	-65.02	-54.79	2.85	7.40	H
	1668	-58.80	-13	-45.80	-57.66	-60.69	1.86	5.90	V
	2503	-51.57	-13	-38.57	-62.54	-53.91	2.31	6.80	V
	3336	-52.86	-13	-39.86	-66.84	-55.26	2.85	7.40	V
Highest	1688	-54.68	-13	-41.68	-56.86	-56.57	1.86	5.90	H
	2533	-52.64	-13	-39.64	-61.67	-54.98	2.31	6.80	H
	3378	-53.78	-13	-40.78	-66.41	-56.18	2.85	7.40	H
	1688	-57.91	-13	-44.91	-56.77	-59.80	1.86	5.90	V
	2533	-50.92	-13	-37.92	-61.89	-53.26	2.31	6.80	V
	3378	-51.52	-13	-38.52	-65.50	-53.92	2.85	7.40	V

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



LTE Band 5 / 10MHz / QPSK / RB Size 1 Offset 0									
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	-55.45	-13	-42.45	-57.63	-57.34	1.86	5.90	H
	2474	-53.16	-13	-40.16	-62.19	-55.50	2.31	6.80	H
	3297	-52.93	-13	-39.93	-65.56	-55.33	2.85	7.40	H
	1648	-58.51	-13	-45.51	-57.37	-60.40	1.86	5.90	V
	2473	-51.23	-13	-38.23	-62.20	-53.57	2.31	6.80	V
	3297	-51.90	-13	-38.90	-65.88	-54.30	2.85	7.40	V
Middle	1664	-55.16	-13	-42.16	-57.34	-57.05	1.86	5.90	H
	2496	-47.89	-13	-34.89	-58.13	-50.23	2.31	6.80	H
	3327	-53.97	-13	-40.97	-66.60	-56.37	2.85	7.40	H
	1664	-58.60	-13	-45.60	-57.46	-60.49	1.86	5.90	V
	2496	-45.11	-13	-32.11	-57.89	-47.45	2.31	6.80	V
	3327	-52.60	-13	-39.60	-66.58	-55.00	2.85	7.40	V
Highest	1680	-55.79	-13	-42.79	-57.97	-57.68	1.86	5.90	H
	2518	-53.12	-13	-40.12	-62.15	-55.46	2.31	6.80	H
	3357	-54.60	-13	-41.60	-67.23	-57.00	2.85	7.40	H
	1680	-58.45	-13	-45.45	-57.31	-60.34	1.86	5.90	V
	2518	-51.52	-13	-38.52	-62.49	-53.86	2.31	6.80	V
	3357	-53.68	-13	-40.68	-67.66	-56.08	2.85	7.40	V

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



LTE Band 7 / 5MHz / QPSK / RB Size 1 Offset 0									
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	5000	-46.65	-25	-21.65	-60.63	-52.43	3.49	9.27	H
	7501	-46.36	-25	-21.36	-62.90	-54.15	4.28	12.07	H
	10000	-42.39	-25	-17.39	-63.78	-49.69	5.1	12.40	H
	5000	-44.66	-25	-19.66	-58.82	-50.44	3.49	9.27	V
	7501	-45.80	-25	-20.80	-62.82	-53.59	4.28	12.07	V
	10000	-44.86	-25	-19.86	-65.96	-52.16	5.1	12.40	V
Middle	5066	-38.61	-25	-13.61	-55.16	-44.39	3.49	9.27	H
	7598	-46.88	-25	-21.88	-63.42	-54.67	4.28	12.07	H
	10130	-43.13	-25	-18.13	-64.52	-50.43	5.1	12.40	H
	5066	-35.90	-25	-10.90	-53.84	-43.20	5.1	12.40	V
	7598	-46.41	-25	-21.41	-63.43	-53.69	5.66	12.94	V
	10130	-43.79	-25	-18.79	-64.89	-51.11	5.99	13.31	V
Highest	5132	-46.28	-25	-21.28	-60.26	-52.06	3.49	9.27	H
	7697	-46.62	-25	-21.62	-63.16	-54.41	4.28	12.07	H
	10260	-42.76	-25	-17.76	-64.15	-50.06	5.1	12.40	H
	5132	-44.74	-25	-19.74	-58.9	-50.52	3.49	9.27	V
	7696	-45.00	-25	-20.00	-62.02	-52.79	4.28	12.07	V
	10260	-43.47	-25	-18.47	-64.57	-50.77	5.1	12.40	V

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



LTE Band 7 / 10MHz / QPSK / RB Size 1 Offset 0									
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	5000	-47.71	-25	-22.71	-61.69	-53.49	3.49	9.27	H
	7501	-46.75	-25	-21.75	-63.29	-54.54	4.28	12.07	H
	10000	-44.06	-25	-19.06	-65.45	-51.36	5.1	12.40	H
	5000	-42.93	-25	-17.93	-57.72	-48.71	3.49	9.27	V
	7501	-46.48	-25	-21.48	-63.5	-54.27	4.28	12.07	V
	10002	-44.40	-25	-19.40	-65.5	-51.70	5.1	12.40	V
Middle	5060	-36.64	-25	-11.64	-54.01	-42.42	3.49	9.27	H
	7591.77	-45.83	-25	-20.83	-62.37	-53.62	4.28	12.07	H
	10121	-43.98	-25	-18.98	-65.37	-51.28	5.1	12.40	H
	5060	-39.51	-25	-14.51	-55.95	-46.81	5.1	12.40	V
	7592	-45.49	-25	-20.49	-62.51	-52.77	5.66	12.94	V
	10121	-44.32	-25	-19.32	-65.42	-51.64	5.99	13.31	V
Highest	5120	-41.06	-25	-16.06	-56.52	-46.84	3.49	9.27	H
	7681	-46.32	-25	-21.32	-62.86	-54.11	4.28	12.07	H
	10240	-42.36	-25	-17.36	-63.75	-49.66	5.1	12.40	H
	5120	-37.89	-25	-12.89	-55.08	-43.67	3.49	9.27	V
	7681	-45.71	-25	-20.71	-62.73	-53.50	4.28	12.07	V
	10240	-43.71	-25	-18.71	-64.81	-51.01	5.1	12.40	V

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



LTE Band 7 / 15MHz / QPSK / RB Size 1 Offset 0									
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	5003	-45.62	-25	-20.62	-59.60	-51.40	3.49	9.27	H
	7502	-45.93	-25	-20.93	-62.47	-53.72	4.28	12.07	H
	10004	-43.16	-25	-18.16	-64.55	-50.46	5.1	12.40	H
	5003	-42.39	-25	-17.39	-57.49	-48.17	3.49	9.27	V
	7502	-46.81	-25	-21.81	-63.83	-54.60	4.28	12.07	V
	10004	-44.05	-25	-19.05	-65.15	-51.35	5.1	12.40	V
Middle	5057	-40.35	-25	-15.35	-56.08	-46.13	3.49	9.27	H
	7586	-47.81	-25	-22.81	-64.35	-55.60	4.28	12.07	H
	10112	-43.78	-25	-18.78	-65.17	-51.08	5.1	12.40	H
	5057	-41.18	-25	-16.18	-56.88	-48.48	5.1	12.40	V
	7585.02	-46.53	-25	-21.53	-63.55	-53.81	5.66	12.94	V
	10112	-44.79	-25	-19.79	-65.89	-52.11	5.99	13.31	V
Highest	5111	-39.68	-25	-14.68	-55.71	-45.46	3.49	9.27	H
	7667	-46.53	-25	-21.53	-63.07	-54.32	4.28	12.07	H
	10224	-42.46	-25	-17.46	-63.85	-49.76	5.1	12.40	H
	5111	-36.59	-25	-11.59	-54.26	-42.37	3.49	9.27	V
	7667	-46.14	-25	-21.14	-63.16	-53.93	4.28	12.07	V
	10224	-44.05	-25	-19.05	-65.15	-51.35	5.1	12.40	V

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



LTE Band 7 / 20MHz / QPSK / RB Size 1 Offset 0									
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	5003	-41.90	-25	-16.90	-57.14	-47.68	3.49	9.27	H
	7502	-45.86	-25	-20.86	-62.40	-53.65	4.28	12.07	H
	10004	-44.38	-25	-19.38	-65.77	-51.68	5.1	12.40	H
	5003	-42.32	-25	-17.32	-57.46	-48.10	3.49	9.27	V
	7502	-46.10	-25	-21.10	-63.12	-53.89	4.28	12.07	V
	10004	-45.39	-25	-20.39	-66.49	-52.69	5.1	12.40	V
Middle	5051	-41.79	-25	-16.79	-57.06	-47.57	3.49	9.27	H
	7577	-47.39	-25	-22.39	-63.93	-55.18	4.28	12.07	H
	10103	-43.24	-25	-18.24	-64.63	-50.54	5.1	12.40	H
	5051	-43.68	-25	-18.68	-58.03	-50.98	5.1	12.40	V
	7577	-47.72	-25	-22.72	-64.74	-55.00	5.66	12.94	V
	10103	-44.81	-25	-19.81	-65.91	-52.13	5.99	13.31	V
Highest	5102	-40.76	-25	-15.76	-56.33	-46.54	3.49	9.27	H
	7652	-46.39	-25	-21.39	-62.93	-54.18	4.28	12.07	H
	10204	-43.73	-25	-18.73	-65.12	-51.03	5.1	12.40	H
	5102	-37.15	-25	-12.15	-54.59	-42.93	3.49	9.27	V
	7653	-46.78	-25	-21.78	-63.8	-54.57	4.28	12.07	V
	10204	-43.96	-25	-18.96	-65.06	-51.26	5.1	12.40	V

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



LTE Band 12 / 1.4MHz / QPSK / RB Size 1 Offset 0									
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	1398	-54.90	-13	-41.90	-52.74	-55.88	1.75	4.88	H
	2097.75	-55.52	-13	-42.52	-61.53	-57.14	2.16	5.93	H
	2797	-54.60	-13	-41.60	-65.02	-56.63	2.48	6.66	H
	1398	-45.98	-13	-32.98	-49.16	-46.96	1.75	4.88	V
	2097.75	-53.07	-13	-40.07	-61.05	-54.69	2.16	5.93	V
	2797	-52.31	-13	-39.31	-63.82	-54.34	2.48	6.66	V
Middle	1414	-59.07	-13	-46.07	-55.49	-60.05	1.75	4.88	H
	2121.15	-55.14	-13	-42.14	-61.15	-56.76	2.16	5.93	H
	2828.2	-53.65	-13	-40.65	-64.07	-55.68	2.48	6.66	H
	1414	-55.69	-13	-42.69	-54.16	-56.67	1.75	4.88	V
	2121.15	-52.73	-13	-39.73	-60.71	-54.35	2.16	5.93	V
	2828.2	-52.80	-13	-39.80	-64.31	-54.83	2.48	6.66	V
Highest	1430	-58.46	-13	-45.46	-54.88	-59.44	1.75	4.88	H
	2144.55	-55.67	-13	-42.67	-61.68	-57.29	2.16	5.93	H
	2859.4	-53.56	-13	-40.56	-63.98	-55.59	2.48	6.66	H
	1430	-47.50	-13	-34.50	-50.16	-48.48	1.75	4.88	V
	2144.55	-53.68	-13	-40.68	-61.66	-55.30	2.16	5.93	V
	2859.4	-52.54	-13	-39.54	-64.05	-54.57	2.48	6.66	V

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



LTE Band 12 / 3MHz / QPSK / RB Size 1 Offset 0									
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	1398	-54.05	-13	-41.05	-52.40	-55.03	1.75	4.88	H
	2097.72	-55.27	-13	-42.27	-61.28	-56.89	2.16	5.93	H
	2796.96	-54.09	-13	-41.09	-64.51	-56.12	2.48	6.66	H
	1398	-46.25	-13	-33.25	-49.34	-47.23	1.75	4.88	V
	2097.72	-53.44	-13	-40.44	-61.42	-55.06	2.16	5.93	V
	2796.96	-53.47	-13	-40.47	-64.98	-55.50	2.48	6.66	V
Middle	1412	-60.24	-13	-47.24	-56.66	-61.22	1.75	4.88	H
	2118.72	-55.46	-13	-42.46	-61.47	-57.08	2.16	5.93	H
	2824.96	-54.61	-13	-41.61	-65.03	-56.64	2.48	6.66	H
	1412	-57.31	-13	-44.31	-55.78	-58.29	1.75	4.88	V
	2118.72	-53.31	-13	-40.31	-61.29	-54.93	2.16	5.93	V
	2824.96	-52.82	-13	-39.82	-64.33	-54.85	2.48	6.66	V
Highest	1426	-57.26	-13	-44.26	-53.68	-58.24	1.75	4.88	H
	2139.72	-54.61	-13	-41.61	-60.62	-56.23	2.16	5.93	H
	2852.96	-53.61	-13	-40.61	-64.03	-55.64	2.48	6.66	H
	1426	-46.71	-13	-33.71	-49.65	-47.69	1.75	4.88	V
	2139.72	-53.21	-13	-40.21	-61.19	-54.83	2.16	5.93	V
	2852.96	-53.44	-13	-40.44	-64.95	-55.47	2.48	6.66	V

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



LTE Band 12 / 5MHz / QPSK / RB Size 1 Offset 0									
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	1398	-54.80	-13	-41.80	-52.70	-55.78	1.75	4.88	H
	2098.02	-54.25	-13	-41.25	-60.26	-55.87	2.16	5.93	H
	2797.36	-53.91	-13	-40.91	-64.33	-55.94	2.48	6.66	H
	1400	-45.06	-13	-32.06	-48.61	-46.04	1.75	4.88	V
	2098.02	-52.32	-13	-39.32	-60.3	-53.94	2.16	5.93	V
	2797.36	-52.10	-13	-39.10	-63.61	-54.13	2.48	6.66	V
Middle	1410	-58.91	-13	-45.91	-55.33	-59.89	1.75	4.88	H
	2116	-53.55	-13	-40.55	-59.56	-55.17	2.16	5.93	H
	2821.36	-54.49	-13	-41.49	-64.91	-56.52	2.48	6.66	H
	1410	-56.53	-13	-43.53	-55	-57.51	1.75	4.88	V
	2116	-53.88	-13	-40.88	-61.86	-55.50	2.16	5.93	V
	2812.36	-53.69	-13	-40.69	-65.2	-55.72	2.48	6.66	V
Highest	1422	-59.48	-13	-46.48	-55.90	-60.46	1.75	4.88	H
	2134.02	-55.97	-13	-42.97	-61.98	-57.59	2.16	5.93	H
	2845.36	-54.59	-13	-41.59	-65.01	-56.62	2.48	6.66	H
	1422	-50.75	-13	-37.75	-52.02	-51.73	1.75	4.88	V
	2134.02	-52.81	-13	-39.81	-60.79	-54.43	2.16	5.93	V
	2845.36	-53.06	-13	-40.06	-64.57	-55.09	2.48	6.66	V

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



LTE Band 12 / 10MHz / QPSK / RB Size 1 Offset 0									
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	1400	-54.65	-13	-41.65	-52.64	-55.63	1.75	4.88	H
	2098.77	-55.27	-13	-42.27	-61.28	-56.89	2.16	5.93	H
	2798.36	-53.90	-13	-40.90	-64.32	-55.93	2.48	6.66	H
	1400	-45.98	-13	-32.98	-49.16	-46.96	1.75	4.88	V
	2098.77	-53.12	-13	-40.12	-61.1	-54.74	2.16	5.93	V
	2798.36	-52.79	-13	-39.79	-64.3	-54.82	2.48	6.66	V
Middle	1406	-56.46	-13	-43.46	-53.28	-57.44	1.75	4.88	H
	2109.27	-54.44	-13	-41.44	-60.45	-56.06	2.16	5.93	H
	2812.36	-54.39	-13	-41.39	-64.81	-56.42	2.48	6.66	H
	1406	-48.73	-13	-35.73	-50.9	-49.71	1.75	4.88	V
	2109.27	-52.44	-13	-39.44	-60.42	-54.06	2.16	5.93	V
	2812.36	-52.75	-13	-39.75	-64.26	-54.78	2.48	6.66	V
Highest	1414	-60.56	-13	-47.56	-56.98	-61.54	1.75	4.88	H
	2119.77	-55.88	-13	-42.88	-61.89	-57.50	2.16	5.93	H
	2826.36	-54.55	-13	-41.55	-64.97	-56.58	2.48	6.66	H
	1414	-57.33	-13	-44.33	-55.8	-58.31	1.75	4.88	V
	2119.77	-53.98	-13	-40.98	-61.96	-55.60	2.16	5.93	V
	2826.36	-53.25	-13	-40.25	-64.76	-55.28	2.48	6.66	V

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



LTE Band 17 / 5MHz / QPSK / RB Size 1 Offset 0									
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	1410	-55.39	-13	-42.39	-52.93	-56.37	1.75	4.88	H
	2113	-54.33	-13	-41.33	-60.34	-55.95	2.16	5.93	H
	2816	-54.38	-13	-41.38	-64.80	-56.41	2.48	6.66	H
	1408	-55.03	-13	-42.03	-53.5	-56.01	1.75	4.88	V
	2113	-52.75	-13	-39.75	-60.73	-54.37	2.16	5.93	V
	2817	-52.76	-13	-39.76	-64.27	-54.79	2.48	6.66	V
Middle	1416	-57.41	-13	-44.41	-53.83	-58.39	1.75	4.88	H
	2123.52	-55.00	-13	-42.00	-61.01	-56.62	2.16	5.93	H
	2831.36	-53.78	-13	-40.78	-64.20	-55.81	2.48	6.66	H
	1416	-54.80	-13	-41.80	-53.42	-55.78	1.75	4.88	V
	2123.52	-53.10	-13	-40.10	-61.08	-54.72	2.16	5.93	V
	2831.36	-53.64	-13	-40.64	-65.15	-55.67	2.48	6.66	V
Highest	1424	-52.91	-13	-39.91	-51.87	-53.89	1.75	4.88	H
	2134	-56.24	-13	-43.24	-62.25	-57.86	2.16	5.93	H
	2845	-53.80	-13	-40.80	-64.22	-55.83	2.48	6.66	H
	1424	-51.25	-13	-38.25	-52.33	-52.23	1.75	4.88	V
	2134	-53.76	-13	-40.76	-61.74	-55.38	2.16	5.93	V
	2844	-52.82	-13	-39.82	-64.33	-54.85	2.48	6.66	V

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



LTE Band 17 / 10MHz / QPSK / RB Size 1 Offset 0									
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	1410	-57.90	-13	-44.90	-54.32	-58.88	1.75	4.88	H
	2113	-55.83	-13	-42.83	-61.84	-57.45	2.16	5.93	H
	2818	-55.12	-13	-42.12	-65.54	-57.15	2.48	6.66	H
	1410	-56.35	-13	-43.35	-54.82	-57.33	1.75	4.88	V
	2113	-52.84	-13	-39.84	-60.82	-54.46	2.16	5.93	V
	2818	-54.07	-13	-41.07	-65.58	-56.10	2.48	6.66	V
Middle	1412	-58.20	-13	-45.20	-54.62	-59.18	1.75	4.88	H
	2116.77	-54.78	-13	-41.78	-60.79	-56.40	2.16	5.93	H
	2822.36	-53.67	-13	-40.67	-64.09	-55.70	2.48	6.66	H
	1412	-56.90	-13	-43.90	-55.37	-57.88	1.75	4.88	V
	2116.77	-52.99	-13	-39.99	-60.97	-54.61	2.16	5.93	V
	2822.36	-52.07	-13	-39.07	-63.58	-54.10	2.48	6.66	V
Highest	1412	-61.62	-13	-48.62	-58.04	-62.60	1.75	4.88	H
	2119	-54.90	-13	-41.90	-60.91	-56.52	2.16	5.93	H
	2826	-54.41	-13	-41.41	-64.83	-56.44	2.48	6.66	H
	1413	-59.52	-13	-46.52	-57.99	-60.50	1.75	4.88	V
	2119	-53.60	-13	-40.60	-61.58	-55.22	2.16	5.93	V
	2826	-53.25	-13	-40.25	-64.76	-55.28	2.48	6.66	V

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