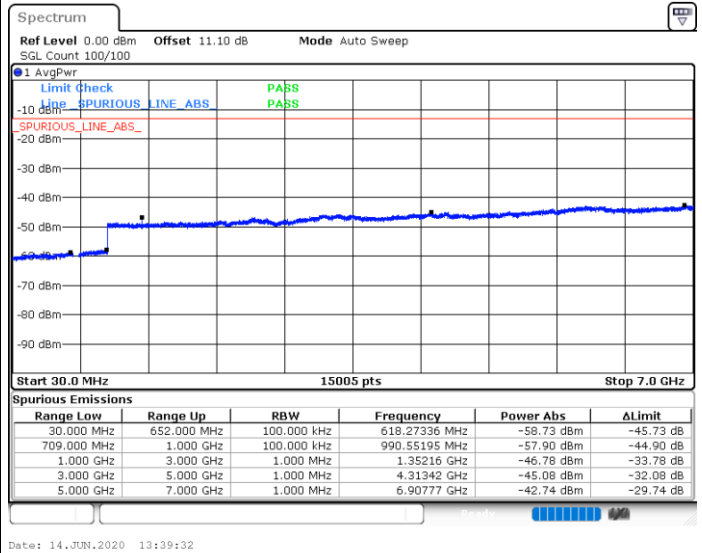
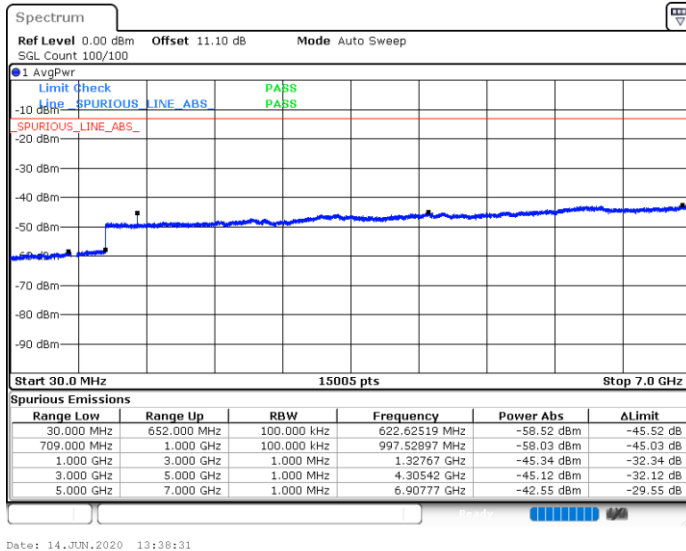




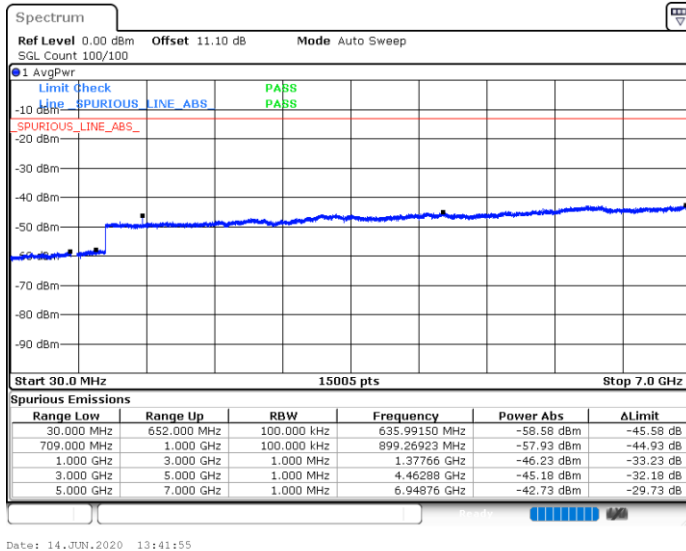
LTE Band 71 / 10MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM



Highest Channel / 64QAM

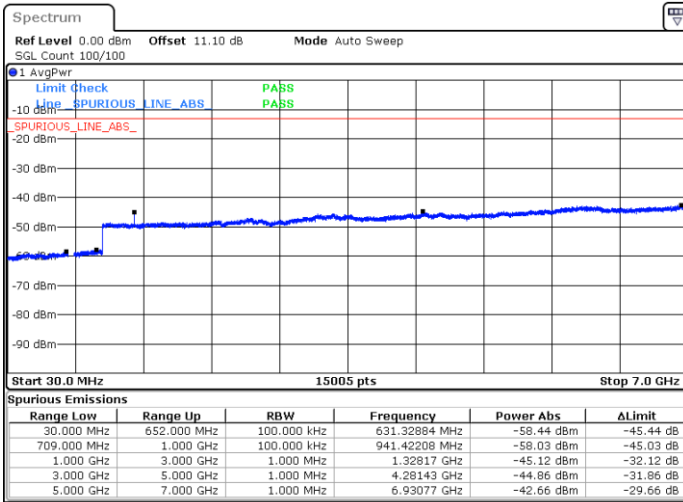




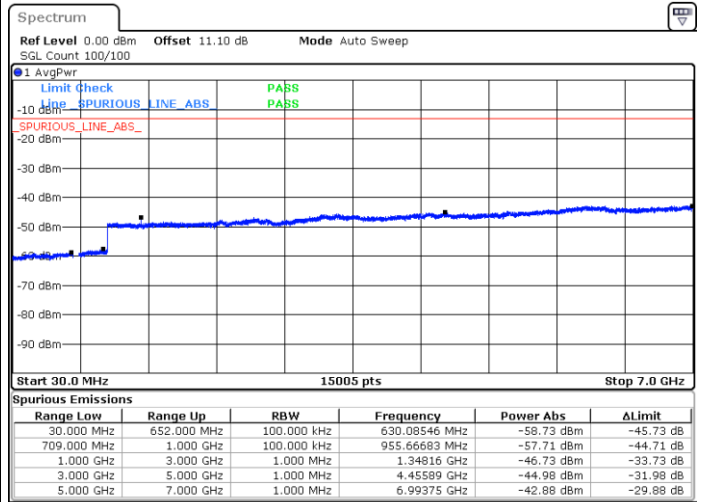
LTE Band 71 / 15MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM

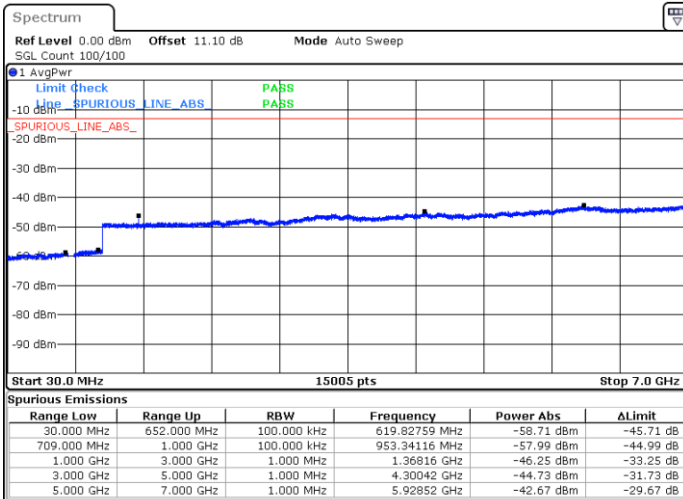


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Highest Channel / 64QAM



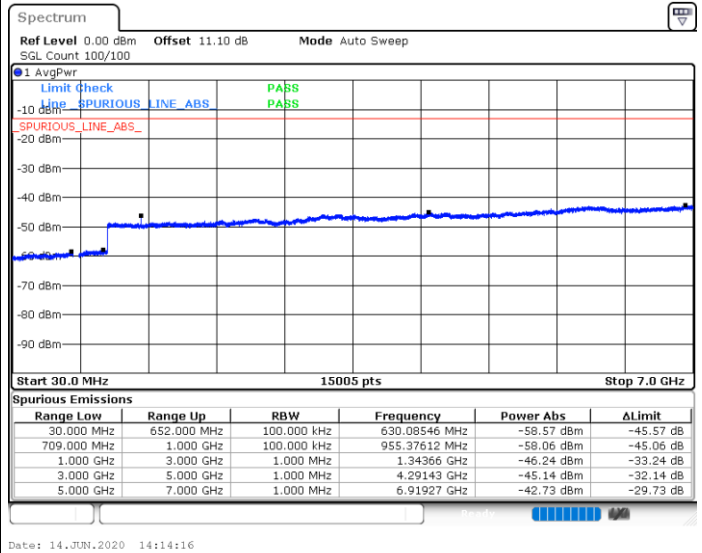
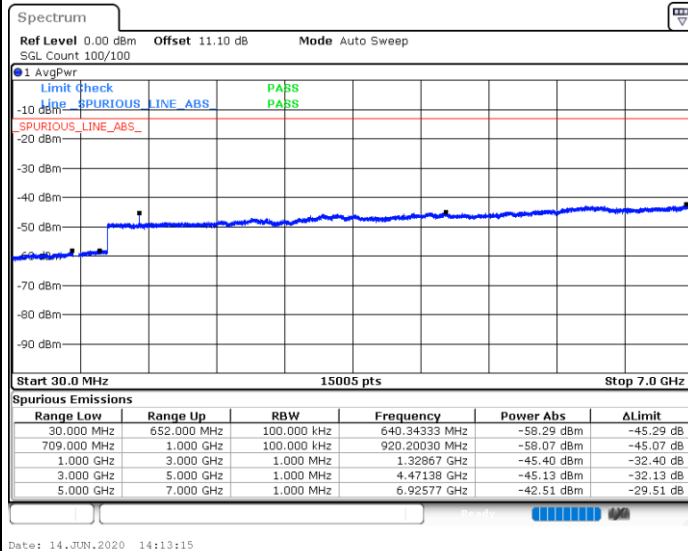
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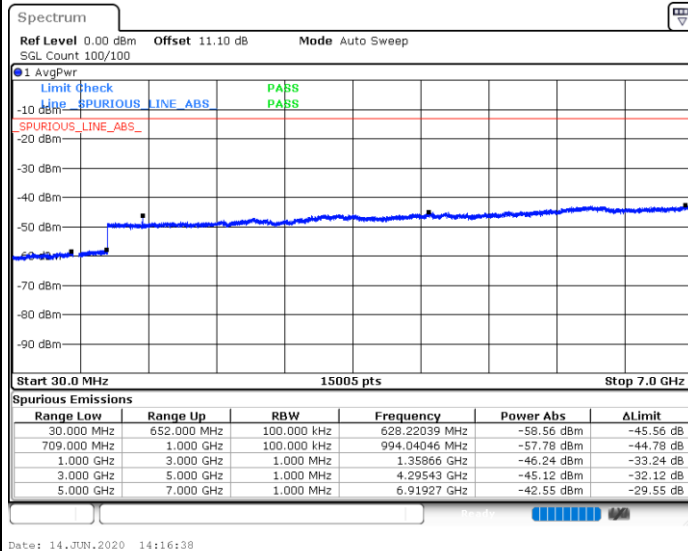
LTE Band 71 / 20MHz

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	0.0079	PASS
40	Normal Voltage	0.0001	
30	Normal Voltage	0.0004	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0000	
0	Normal Voltage	0.0091	
-10	Normal Voltage	0.0009	
-20	Normal Voltage	0.0079	
-30	Normal Voltage	0.0048	
20	Maximum Voltage	0.0012	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0010	

Note:

1. Normal Voltage =4.0 V. ; Battery End Point (BEP) =3.5 V. ; Maximum Voltage =4.45 V.
2. The frequency fundamental emissions stay within the authorized frequency block.



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

ERP/EIRP

<PT Antenna>

LTE Band 2 / 1.4MHz (Average) (GT - LC = -2 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	23.00	0.1995	21.00	0.1259
Middle		1	0	22.64	0.1837	20.64	0.1159
Highest		1	0	22.76	0.1888	20.76	0.1191
Lowest	16QAM	1	0	22.30	0.1698	20.30	0.1072
Middle		1	0	22.03	0.1596	20.03	0.1007
Highest		1	0	22.08	0.1614	20.08	0.1019
Lowest	64QAM	1	0	21.18	0.1312	19.18	0.0828
Middle		1	0	20.87	0.1222	18.87	0.0771
Highest		1	0	20.91	0.1233	18.91	0.0778
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 3MHz (Average) (GT - LC = -2 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	22.94	0.1968	20.94	0.1242
Middle		1	0	22.70	0.1862	20.70	0.1175
Highest		1	0	22.73	0.1875	20.73	0.1183
Lowest	16QAM	1	0	22.28	0.1690	20.28	0.1067
Middle		1	0	22.06	0.1607	20.06	0.1014
Highest		1	0	22.01	0.1589	20.01	0.1002
Lowest	64QAM	1	0	21.22	0.1324	19.22	0.0836
Middle		1	0	20.91	0.1233	18.91	0.0778
Highest		1	0	20.92	0.1236	18.92	0.0780
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 5MHz (Average) (GT - LC = -2 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	22.97	0.1982	20.97	0.1250
Middle		1	0	22.67	0.1849	20.67	0.1167
Highest		1	0	22.76	0.1888	20.76	0.1191
Lowest	16QAM	1	0	22.35	0.1718	20.35	0.1084
Middle		1	0	22.01	0.1589	20.01	0.1002
Highest		1	0	22.01	0.1589	20.01	0.1002
Lowest	64QAM	1	0	21.23	0.1327	19.23	0.0838
Middle		1	0	20.86	0.1219	18.86	0.0769
Highest		1	0	20.92	0.1236	18.92	0.0780
Limit	EIRP < 2W			Result		PASS	



LTE Band 2 / 10MHz (Average) (GT - LC = -2 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	23.00	0.1995	21.00	0.1259
Middle		1	0	22.73	0.1875	20.73	0.1183
Highest		1	0	22.78	0.1897	20.78	0.1197
Lowest	16QAM	1	0	22.29	0.1694	20.29	0.1069
Middle		1	0	22.03	0.1596	20.03	0.1007
Highest		1	0	22.09	0.1618	20.09	0.1021
Lowest	64QAM	1	0	21.21	0.1321	19.21	0.0834
Middle		1	0	20.87	0.1222	18.87	0.0771
Highest		1	0	20.96	0.1247	18.96	0.0787
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 15MHz (Average) (GT - LC = -2 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	22.95	0.1972	20.95	0.1245
Middle		1	0	22.69	0.1858	20.69	0.1172
Highest		1	0	22.80	0.1905	20.80	0.1202
Lowest	16QAM	1	0	22.31	0.1702	20.31	0.1074
Middle		1	0	22.08	0.1614	20.08	0.1019
Highest		1	0	21.99	0.1581	19.99	0.0998
Lowest	64QAM	1	0	21.24	0.1330	19.24	0.0839
Middle		1	0	20.90	0.1230	18.90	0.0776
Highest		1	0	20.87	0.1222	18.87	0.0771
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 20MHz (Average) (GT - LC = -2 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	23.02	0.2004	21.02	0.1265
Middle		1	0	22.73	0.1875	20.73	0.1183
Highest		1	0	22.81	0.1910	20.81	0.1205
Lowest	16QAM	1	0	22.35	0.1718	20.35	0.1084
Middle		1	0	22.10	0.1622	20.10	0.1023
Highest		1	0	22.09	0.1618	20.09	0.1021
Lowest	64QAM	1	0	21.27	0.1340	19.27	0.0845
Middle		1	0	20.93	0.1239	18.93	0.0782
Highest		1	0	20.97	0.1250	18.97	0.0789
Limit	EIRP < 2W			Result		PASS	



LTE Band 4 / 1.4MHz (Average) (GT - LC = -1.9 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	22.82	0.1914	20.92	0.1236
Middle		1	0	22.81	0.1910	20.91	0.1233
Highest		1	0	22.86	0.1932	20.96	0.1247
Lowest	16QAM	1	0	22.22	0.1667	20.32	0.1076
Middle		1	0	22.24	0.1675	20.34	0.1081
Highest		1	0	22.09	0.1618	20.19	0.1045
Lowest	64QAM	1	0	21.09	0.1285	19.19	0.0830
Middle		1	0	21.06	0.1276	19.16	0.0824
Highest		1	0	20.94	0.1242	19.04	0.0802
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 3MHz (Average) (GT - LC = -1.9 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	22.87	0.1936	20.97	0.1250
Middle		1	0	22.85	0.1928	20.95	0.1245
Highest		1	0	22.88	0.1941	20.98	0.1253
Lowest	16QAM	1	0	22.16	0.1644	20.26	0.1062
Middle		1	0	22.23	0.1671	20.33	0.1079
Highest		1	0	22.17	0.1648	20.27	0.1064
Lowest	64QAM	1	0	21.11	0.1291	19.21	0.0834
Middle		1	0	21.01	0.1262	19.11	0.0815
Highest		1	0	20.97	0.1250	19.07	0.0807
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 5MHz (Average) (GT - LC = -1.9 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	22.86	0.1932	20.96	0.1247
Middle		1	0	22.90	0.1950	21.00	0.1259
Highest		1	0	22.81	0.1910	20.91	0.1233
Lowest	16QAM	1	0	22.16	0.1644	20.26	0.1062
Middle		1	0	22.20	0.1660	20.30	0.1072
Highest		1	0	22.13	0.1633	20.23	0.1054
Lowest	64QAM	1	0	21.11	0.1291	19.21	0.0834
Middle		1	0	21.05	0.1274	19.15	0.0822
Highest		1	0	20.90	0.1230	19.00	0.0794
Limit	EIRP < 1W			Result		PASS	



LTE Band 4 / 10MHz (Average) (GT - LC = -1.9 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	22.83	0.1919	20.93	0.1239
Middle		1	0	22.83	0.1919	20.93	0.1239
Highest		1	0	22.86	0.1932	20.96	0.1247
Lowest	16QAM	1	0	22.23	0.1671	20.33	0.1079
Middle		1	0	22.19	0.1656	20.29	0.1069
Highest		1	0	22.13	0.1633	20.23	0.1054
Lowest	64QAM	1	0	21.09	0.1285	19.19	0.0830
Middle		1	0	21.06	0.1276	19.16	0.0824
Highest		1	0	20.94	0.1242	19.04	0.0802
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 15MHz (Average) (GT - LC = -1.9 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	22.82	0.1914	20.92	0.1236
Middle		1	0	22.84	0.1923	20.94	0.1242
Highest		1	0	22.80	0.1905	20.90	0.1230
Lowest	16QAM	1	0	22.20	0.1660	20.30	0.1072
Middle		1	0	22.20	0.1660	20.30	0.1072
Highest		1	0	22.12	0.1629	20.22	0.1052
Lowest	64QAM	1	0	21.02	0.1265	19.12	0.0817
Middle		1	0	21.11	0.1291	19.21	0.0834
Highest		1	0	20.91	0.1233	19.01	0.0796
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 20MHz (Average) (GT - LC = -1.9 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	22.90	0.1950	21.00	0.1259
Middle		1	0	22.91	0.1954	21.01	0.1262
Highest		1	0	22.88	0.1941	20.98	0.1253
Lowest	16QAM	1	0	22.23	0.1671	20.33	0.1079
Middle		1	0	22.26	0.1683	20.36	0.1086
Highest		1	0	22.19	0.1656	20.29	0.1069
Lowest	64QAM	1	0	21.11	0.1291	19.21	0.0834
Middle		1	0	21.11	0.1291	19.21	0.0834
Highest		1	0	21.00	0.1259	19.10	0.0813
Limit	EIRP < 1W			Result		PASS	



LTE Band 5 / 1.4MHz (Average) (GT - LC = -4.7 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	22.62	0.1828	15.77	0.0378
Middle		1	0	22.67	0.1849	15.82	0.0382
Highest		1	0	22.61	0.1824	15.76	0.0377
Lowest	16QAM	1	5	21.99	0.1581	15.14	0.0327
Middle		1	5	22.01	0.1589	15.16	0.0328
Highest		1	5	21.91	0.1552	15.06	0.0321
Lowest	64QAM	1	5	20.85	0.1216	14.00	0.0251
Middle		1	5	20.90	0.1230	14.05	0.0254
Highest		1	5	20.84	0.1213	13.99	0.0251
Limit	ERP < 7W			Result		PASS	

LTE Band 5 / 3MHz (Average) (GT - LC = -4.7 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	22.53	0.1791	15.68	0.0370
Middle		1	0	22.62	0.1828	15.77	0.0378
Highest		1	0	22.60	0.1820	15.75	0.0376
Lowest	16QAM	1	14	21.95	0.1567	15.10	0.0324
Middle		1	14	22.08	0.1614	15.23	0.0333
Highest		1	14	21.89	0.1545	15.04	0.0319
Lowest	64QAM	1	8	20.76	0.1191	13.91	0.0246
Middle		1	8	20.89	0.1227	14.04	0.0254
Highest		1	8	20.93	0.1239	14.08	0.0256
Limit	ERP < 7W			Result		PASS	

LTE Band 5 / 5MHz (Average) (GT - LC = -4.7 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	22.62	0.1828	15.77	0.0378
Middle		1	0	22.59	0.1816	15.74	0.0375
Highest		1	0	22.56	0.1803	15.71	0.0372
Lowest	16QAM	1	24	21.95	0.1567	15.10	0.0324
Middle		1	24	22.02	0.1592	15.17	0.0329
Highest		1	24	21.89	0.1545	15.04	0.0319
Lowest	64QAM	1	12	20.74	0.1186	13.89	0.0245
Middle		1	12	20.91	0.1233	14.06	0.0255
Highest		1	12	20.92	0.1236	14.07	0.0255
Limit	ERP < 7W			Result		PASS	



LTE Band 5 / 10MHz (Average) (GT - LC = -4.7 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	22.63	0.1832	15.78	0.0378
Middle		1	0	22.68	0.1854	15.83	0.0383
Highest		1	0	22.63	0.1832	15.78	0.0378
Lowest	16QAM	1	49	22.01	0.1589	15.16	0.0328
Middle		1	49	22.09	0.1618	15.24	0.0334
Highest		1	49	21.94	0.1563	15.09	0.0323
Lowest	64QAM	1	49	20.94	0.1242	14.09	0.0256
Middle		1	49	20.91	0.1233	14.06	0.0255
Highest		1	49	20.85	0.1216	14.00	0.0251
Limit	ERP < 7W			Result		PASS	



LTE Band 7 / 5MHz (Average) (GT - LC = -1 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	22.86	0.1932	21.86	0.1535
Middle		1	0	23.20	0.2089	22.20	0.1660
Highest		1	0	23.03	0.2009	22.03	0.1596
Lowest	16QAM	1	24	22.31	0.1702	21.31	0.1352
Middle		1	24	22.51	0.1782	21.51	0.1416
Highest		1	24	22.36	0.1722	21.36	0.1368
Lowest	64QAM	1	12	21.04	0.1271	20.04	0.1009
Middle		1	12	21.38	0.1374	20.38	0.1091
Highest		1	12	21.18	0.1312	20.18	0.1042
Limit	EIRP < 2W			Result		PASS	

LTE Band 7 / 10MHz (Average) (GT - LC = -1 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	22.84	0.1923	21.84	0.1528
Middle		1	0	23.19	0.2084	22.19	0.1656
Highest		1	0	23.00	0.1995	22.00	0.1585
Lowest	16QAM	1	25	22.16	0.1644	21.16	0.1306
Middle		1	25	22.50	0.1778	21.50	0.1413
Highest		1	25	22.38	0.1730	21.38	0.1374
Lowest	64QAM	1	49	21.25	0.1334	20.25	0.1059
Middle		1	49	21.32	0.1355	20.32	0.1076
Highest		1	49	20.89	0.1227	19.89	0.0975
Limit	EIRP < 2W			Result		PASS	

LTE Band 7 / 15MHz (Average) (GT - LC = -1 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	37	22.76	0.1888	21.76	0.1500
Middle		1	37	23.20	0.2089	22.20	0.1660
Highest		1	37	22.93	0.1963	21.93	0.1560
Lowest	16QAM	1	37	22.18	0.1652	21.18	0.1312
Middle		1	37	22.49	0.1774	21.49	0.1409
Highest		1	37	22.33	0.1710	21.33	0.1358
Lowest	64QAM	1	37	21.02	0.1265	20.02	0.1005
Middle		1	37	21.30	0.1349	20.30	0.1072
Highest		1	37	21.18	0.1312	20.18	0.1042
Limit	EIRP < 2W			Result		PASS	



LTE Band 7 / 20MHz (Average) (GT - LC = -1 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	22.86	0.1932	21.86	0.1535
Middle		1	0	23.22	0.2099	22.22	0.1667
Highest		1	0	23.03	0.2009	22.03	0.1596
Lowest	16QAM	1	99	22.32	0.1706	21.32	0.1355
Middle		1	99	22.55	0.1799	21.55	0.1429
Highest		1	99	22.36	0.1722	21.36	0.1368
Lowest	64QAM	1	49	21.08	0.1282	20.08	0.1019
Middle		1	49	21.40	0.1380	20.40	0.1096
Highest		1	49	21.24	0.1330	20.24	0.1057
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	0	22.60	0.1820	14.85	0.0305
Middle		1	0	22.70	0.1862	14.95	0.0313
Highest		1	0	22.64	0.1837	14.89	0.0308
Lowest	16QAM	1	3	21.87	0.1538	14.12	0.0258
Middle		1	3	22.02	0.1592	14.27	0.0267
Highest		1	3	21.95	0.1567	14.20	0.0263
Lowest	64QAM	1	5	20.88	0.1225	13.13	0.0206
Middle		1	5	20.94	0.1242	13.19	0.0208
Highest		1	5	20.85	0.1216	13.10	0.0204
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	0	22.61	0.1824	14.86	0.0306
Middle		1	0	22.66	0.1845	14.91	0.0310
Highest		1	0	22.66	0.1845	14.91	0.0310
Lowest	16QAM	1	14	22.01	0.1589	14.26	0.0267
Middle		1	14	21.96	0.1570	14.21	0.0264
Highest		1	14	21.97	0.1574	14.22	0.0264
Lowest	64QAM	1	14	20.96	0.1247	13.21	0.0209
Middle		1	14	20.87	0.1222	13.12	0.0205
Highest		1	14	20.85	0.1216	13.10	0.0204
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	0	22.65	0.1841	14.90	0.0309
Middle		1	0	22.70	0.1862	14.95	0.0313
Highest		1	0	22.63	0.1832	14.88	0.0308
Lowest	16QAM	1	24	21.95	0.1567	14.20	0.0263
Middle		1	24	22.02	0.1592	14.27	0.0267
Highest		1	24	21.93	0.1560	14.18	0.0262
Lowest	64QAM	1	24	20.97	0.1250	13.22	0.0210
Middle		1	24	20.97	0.1250	13.22	0.0210
Highest		1	24	20.93	0.1239	13.18	0.0208
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	0	22.66	0.1845	14.91	0.0310
Middle		1	0	22.73	0.1875	14.98	0.0315
Highest		1	0	22.68	0.1854	14.93	0.0311
Lowest	16QAM	1	49	22.05	0.1603	14.30	0.0269
Middle		1	49	22.03	0.1596	14.28	0.0268
Highest		1	49	21.99	0.1581	14.24	0.0265
Lowest	64QAM	1	49	20.98	0.1253	13.23	0.0210
Middle		1	49	20.97	0.1250	13.22	0.0210
Highest		1	49	20.94	0.1242	13.19	0.0208
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	0	22.38	0.1730	15.43	0.0349
Middle		1	0	22.35	0.1718	15.40	0.0347
Highest		1	0	22.42	0.1746	15.47	0.0352
Lowest	16QAM	1	0	21.78	0.1507	14.83	0.0304
Middle		1	0	21.77	0.1503	14.82	0.0303
Highest		1	0	21.80	0.1514	14.85	0.0305
Lowest	64QAM	1	0	20.64	0.1159	13.69	0.0234
Middle		1	0	20.66	0.1164	13.71	0.0235
Highest		1	0	20.69	0.1172	13.74	0.0237
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	0	22.43	0.1750	15.48	0.0353
Highest		-	-	-	-	-	-
Lowest	16QAM	-	-	-	-	-	-
Middle		1	0	21.82	0.1521	14.87	0.0307
Highest		-	-	-	-	-	-
Lowest	64QAM	-	-	-	-	-	-
Middle		1	0	20.70	0.1175	13.75	0.0237
Highest		-	-	-	-	-	-
Limit	ERP < 3W			Result		PASS	



LTE Band 17 / 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	0	22.60	0.1820	14.85	0.0305
Middle		1	0	22.66	0.1845	14.91	0.0310
Highest		1	0	22.62	0.1828	14.87	0.0307
Lowest	16QAM	1	12	21.93	0.1560	14.18	0.0262
Middle		1	12	22.01	0.1589	14.26	0.0267
Highest		1	12	21.92	0.1556	14.17	0.0261
Lowest	64QAM	1	24	20.92	0.1236	13.17	0.0207
Middle		1	24	20.92	0.1236	13.17	0.0207
Highest		1	24	20.82	0.1208	13.07	0.0203
Limit	ERP < 3W			Result		PASS	

LTE Band 17 / 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	0	22.65	0.1841	14.90	0.0309
Middle		1	0	22.67	0.1849	14.92	0.0310
Highest		1	0	22.66	0.1845	14.91	0.0310
Lowest	16QAM	1	49	22.08	0.1614	14.33	0.0271
Middle		1	49	22.01	0.1589	14.26	0.0267
Highest		1	49	22.03	0.1596	14.28	0.0268
Lowest	64QAM	1	49	21.02	0.1265	13.27	0.0212
Middle		1	49	20.93	0.1239	13.18	0.0208
Highest		1	49	20.91	0.1233	13.16	0.0207
Limit	ERP < 3W			Result		PASS	



LTE Band 41 / 5MHz (Average) (GT - LC = -1 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	24	22.68	0.1854	21.68	0.1472
Middle		1	24	22.97	0.1982	21.97	0.1574
Highest		1	24	22.85	0.1928	21.85	0.1531
Lowest	16QAM	1	0	21.96	0.1570	20.96	0.1247
Middle		1	0	22.17	0.1648	21.17	0.1309
Highest		1	0	22.30	0.1698	21.30	0.1349
Lowest	64QAM	1	0	20.79	0.1199	19.79	0.0953
Middle		1	0	21.03	0.1268	20.03	0.1007
Highest		1	0	21.15	0.1303	20.15	0.1035
Limit	EIRP < 2W			Result		PASS	

LTE Band 41 / 10MHz (Average) (GT - LC = -1 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	22.71	0.1866	21.71	0.1483
Middle		1	0	22.90	0.1950	21.90	0.1549
Highest		1	0	22.94	0.1968	21.94	0.1563
Lowest	16QAM	1	49	21.97	0.1574	20.97	0.1250
Middle		1	49	22.26	0.1683	21.26	0.1337
Highest		1	49	22.29	0.1694	21.29	0.1346
Lowest	64QAM	1	49	20.89	0.1227	19.89	0.0975
Middle		1	49	21.15	0.1303	20.15	0.1035
Highest		1	49	21.17	0.1309	20.17	0.1040
Limit	EIRP < 2W			Result		PASS	

LTE Band 41 / 15MHz (Average) (GT - LC = -1 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	22.74	0.1879	21.74	0.1493
Middle		1	0	22.98	0.1986	21.98	0.1578
Highest		1	0	22.88	0.1941	21.88	0.1542
Lowest	16QAM	1	74	22.03	0.1596	21.03	0.1268
Middle		1	74	22.26	0.1683	21.26	0.1337
Highest		1	74	22.32	0.1706	21.32	0.1355
Lowest	64QAM	1	74	20.91	0.1233	19.91	0.0979
Middle		1	74	21.16	0.1306	20.16	0.1038
Highest		1	74	21.19	0.1315	20.19	0.1045
Limit	EIRP < 2W			Result		PASS	



LTE Band 41 / 20MHz (Average) (GT - LC = -1 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	22.74	0.1879	21.74	0.1493
Middle		1	0	22.99	0.1991	21.99	0.1581
Highest		1	0	22.97	0.1982	21.97	0.1574
Lowest	16QAM	1	0	22.04	0.1600	21.04	0.1271
Middle		1	0	22.27	0.1687	21.27	0.1340
Highest		1	0	22.35	0.1718	21.35	0.1365
Lowest	64QAM	1	99	20.94	0.1242	19.94	0.0986
Middle		1	99	21.16	0.1306	20.16	0.1038
Highest		1	99	21.20	0.1318	20.20	0.1047
Limit	EIRP < 2W			Result		PASS	



LTE Band 26 / 1.4MHz (Average) (GT - LC = -4.7 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	22.55	0.1799	15.70	0.0372
Middle		1	0	22.63	0.1832	15.78	0.0378
Highest		1	0	22.57	0.1807	15.72	0.0373
Lowest	16QAM	1	3	21.75	0.1496	14.90	0.0309
Middle		1	3	21.87	0.1538	15.02	0.0318
Highest		1	3	21.91	0.1552	15.06	0.0321
Lowest	64QAM	1	3	20.73	0.1183	13.88	0.0244
Middle		1	3	20.82	0.1208	13.97	0.0249
Highest		1	3	20.81	0.1205	13.96	0.0249
Limit	ERP < 7W			Result		PASS	

LTE Band 26 / 3MHz (Average) (GT - LC = -4.7 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	22.58	0.1811	15.73	0.0374
Middle		1	0	22.58	0.1811	15.73	0.0374
Highest		1	0	22.62	0.1828	15.77	0.0378
Lowest	16QAM	1	0	21.89	0.1545	15.04	0.0319
Middle		1	0	21.80	0.1514	14.95	0.0313
Highest		1	0	21.88	0.1542	15.03	0.0318
Lowest	64QAM	1	14	20.72	0.1180	13.87	0.0244
Middle		1	14	20.81	0.1205	13.96	0.0249
Highest		1	14	20.72	0.1180	13.87	0.0244
Limit	ERP < 7W			Result		PASS	

LTE Band 26 / 5MHz (Average) (GT - LC = -4.7 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	22.48	0.1770	15.63	0.0366
Middle		1	0	22.63	0.1832	15.78	0.0378
Highest		1	0	22.59	0.1816	15.74	0.0375
Lowest	16QAM	1	0	21.89	0.1545	15.04	0.0319
Middle		1	0	21.80	0.1514	14.95	0.0313
Highest		1	0	21.93	0.1560	15.08	0.0322
Lowest	64QAM	1	12	20.71	0.1178	13.86	0.0243
Middle		1	12	20.82	0.1208	13.97	0.0249
Highest		1	12	20.83	0.1211	13.98	0.0250
Limit	ERP < 7W			Result		PASS	



LTE Band 26 / 10MHz (Average) (GT - LC = -4.7 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	25	22.40	0.1738	15.55	0.0359
Middle		1	25	22.60	0.1820	15.75	0.0376
Highest		1	25	22.52	0.1786	15.67	0.0369
Lowest	16QAM	1	0	21.89	0.1545	15.04	0.0319
Middle		1	0	21.84	0.1528	14.99	0.0316
Highest		1	0	21.92	0.1556	15.07	0.0321
Lowest	64QAM	1	0	20.74	0.1186	13.89	0.0245
Middle		1	0	20.65	0.1161	13.80	0.0240
Highest		1	0	20.80	0.1202	13.95	0.0248
Limit	ERP < 7W			Result		PASS	

LTE Band 26 / 15MHz (Average) (GT - LC = -4.7 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	22.58	0.1811	15.73	0.0374
Middle		1	0	22.65	0.1841	15.80	0.0380
Highest		1	0	22.63	0.1832	15.78	0.0378
Lowest	16QAM	1	0	21.89	0.1545	15.04	0.0319
Middle		1	0	21.84	0.1528	14.99	0.0316
Highest		1	0	21.97	0.1574	15.12	0.0325
Lowest	64QAM	1	37	20.78	0.1197	13.93	0.0247
Middle		1	37	20.85	0.1216	14.00	0.0251
Highest		1	37	20.84	0.1213	13.99	0.0251
Limit	ERP < 7W			Result		PASS	



LTE Band 38 / 5MHz (Peak) (GT - LC = -1 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	12	23.14	0.2061	22.14	0.1637
Middle		1	12	22.98	0.1986	21.98	0.1578
Highest		1	12	23.05	0.2018	22.05	0.1603
Lowest	16QAM	1	0	22.47	0.1766	21.47	0.1403
Middle		1	0	22.41	0.1742	21.41	0.1384
Highest		1	0	22.30	0.1698	21.30	0.1349
Lowest	64QAM	1	24	21.46	0.1400	20.46	0.1112
Middle		1	24	21.34	0.1361	20.34	0.1081
Highest		1	24	21.16	0.1306	20.16	0.1038
Limit	EIRP < 2W			Result		PASS	

LTE Band 38 / 10MHz (Peak) (GT - LC = -1 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	25	23.13	0.2056	22.13	0.1633
Middle		1	25	23.08	0.2032	22.08	0.1614
Highest		1	25	22.95	0.1972	21.95	0.1567
Lowest	16QAM	1	49	22.26	0.1683	21.26	0.1337
Middle		1	49	22.55	0.1799	21.55	0.1429
Highest		1	49	22.35	0.1718	21.35	0.1365
Lowest	64QAM	1	25	21.31	0.1352	20.31	0.1074
Middle		1	25	21.13	0.1297	20.13	0.1030
Highest		1	25	21.28	0.1343	20.28	0.1067
Limit	EIRP < 2W			Result		PASS	

LTE Band 38 / 15MHz (Peak) (GT - LC = -1 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	37	23.15	0.2065	22.15	0.1641
Middle		1	37	22.84	0.1923	21.84	0.1528
Highest		1	37	23.07	0.2028	22.07	0.1611
Lowest	16QAM	1	0	22.54	0.1795	21.54	0.1426
Middle		1	0	22.29	0.1694	21.29	0.1346
Highest		1	0	22.33	0.1710	21.33	0.1358
Lowest	64QAM	1	74	21.20	0.1318	20.20	0.1047
Middle		1	74	21.35	0.1365	20.35	0.1084
Highest		1	74	21.40	0.1380	20.40	0.1096
Limit	EIRP < 2W			Result		PASS	



FCC RADIO TEST REPORT

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LTE Band 38 / 20MHz (Peak) (GT - LC = -1 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	49	23.17	0.2075	22.17	0.1648
Middle		1	49	23.02	0.2004	22.02	0.1592
Highest		1	49	23.00	0.1995	22.00	0.1585
Lowest	16QAM	1	99	22.62	0.1828	21.62	0.1452
Middle		1	99	22.49	0.1774	21.49	0.1409
Highest		1	99	22.49	0.1774	21.49	0.1409
Lowest	64QAM	1	99	21.26	0.1337	20.26	0.1062
Middle		1	99	21.17	0.1309	20.17	0.1040
Highest		1	99	21.46	0.1400	20.46	0.1112
Limit	EIRP < 2W			Result		PASS	



LTE Band 66 / 1.4MHz (Average) (GT - LC = -1.9 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	22.78	0.1897	20.88	0.1225
Middle		1	0	22.84	0.1923	20.94	0.1242
Highest		1	0	22.78	0.1897	20.88	0.1225
Lowest	16QAM	1	3	22.18	0.1652	20.28	0.1067
Middle		1	3	21.98	0.1578	20.08	0.1019
Highest		1	3	21.95	0.1567	20.05	0.1012
Lowest	64QAM	1	0	21.00	0.1259	19.10	0.0813
Middle		1	0	21.04	0.1271	19.14	0.0820
Highest		1	0	21.04	0.1271	19.14	0.0820
Limit	EIRP < 1W			Result		PASS	

LTE Band 66 / 3MHz (Average) (GT - LC = -1.9 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	22.87	0.1936	20.97	0.1250
Middle		1	0	22.82	0.1914	20.92	0.1236
Highest		1	0	22.73	0.1875	20.83	0.1211
Lowest	16QAM	1	0	22.14	0.1637	20.24	0.1057
Middle		1	0	22.16	0.1644	20.26	0.1062
Highest		1	0	22.07	0.1611	20.17	0.1040
Lowest	64QAM	1	0	21.05	0.1274	19.15	0.0822
Middle		1	0	20.97	0.1250	19.07	0.0807
Highest		1	0	21.13	0.1297	19.23	0.0838
Limit	EIRP < 1W			Result		PASS	

LTE Band 66 / 5MHz (Average) (GT - LC = -1.9 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	22.78	0.1897	20.88	0.1225
Middle		1	0	22.82	0.1914	20.92	0.1236
Highest		1	0	22.81	0.1910	20.91	0.1233
Lowest	16QAM	1	0	22.14	0.1637	20.24	0.1057
Middle		1	0	22.16	0.1644	20.26	0.1062
Highest		1	0	22.15	0.1641	20.25	0.1059
Lowest	64QAM	1	0	20.99	0.1256	19.09	0.0811
Middle		1	0	20.98	0.1253	19.08	0.0809
Highest		1	0	21.05	0.1274	19.15	0.0822
Limit	EIRP < 1W			Result		PASS	



LTE Band 66 / 10MHz (Average) (GT - LC = -1.9 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	22.86	0.1932	20.96	0.1247
Middle		1	0	22.83	0.1919	20.93	0.1239
Highest		1	0	22.72	0.1871	20.82	0.1208
Lowest	16QAM	1	0	22.22	0.1667	20.32	0.1076
Middle		1	0	22.15	0.1641	20.25	0.1059
Highest		1	0	22.12	0.1629	20.22	0.1052
Lowest	64QAM	1	0	21.00	0.1259	19.10	0.0813
Middle		1	0	21.01	0.1262	19.11	0.0815
Highest		1	0	21.09	0.1285	19.19	0.0830
Limit	EIRP < 1W			Result		PASS	

LTE Band 66 / 15MHz (Average) (GT - LC = -1.9 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	22.86	0.1932	20.96	0.1247
Middle		1	0	22.81	0.1910	20.91	0.1233
Highest		1	0	22.73	0.1875	20.83	0.1211
Lowest	16QAM	1	37	22.16	0.1644	20.26	0.1062
Middle		1	37	21.97	0.1574	20.07	0.1016
Highest		1	37	22.00	0.1585	20.10	0.1023
Lowest	64QAM	1	0	21.00	0.1259	19.10	0.0813
Middle		1	0	20.96	0.1247	19.06	0.0805
Highest		1	0	21.12	0.1294	19.22	0.0836
Limit	EIRP < 1W			Result		PASS	

LTE Band 66 / 20MHz (Average) (GT - LC = -1.9 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	22.88	0.1941	20.98	0.1253
Middle		1	0	22.87	0.1936	20.97	0.1250
Highest		1	0	22.82	0.1914	20.92	0.1236
Lowest	16QAM	1	0	22.23	0.1671	20.33	0.1079
Middle		1	0	22.19	0.1656	20.29	0.1069
Highest		1	0	22.15	0.1641	20.25	0.1059
Lowest	64QAM	1	0	21.07	0.1279	19.17	0.0826
Middle		1	0	21.05	0.1274	19.15	0.0822
Highest		1	0	21.14	0.1300	19.24	0.0839
Limit	EIRP < 1W			Result		PASS	



LTE Band 71 / 5MHz (Average) (GT - LC = -6.8 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	24	22.56	0.1803	13.61	0.0230
Middle		1	24	22.75	0.1884	13.80	0.0240
Highest		1	24	22.61	0.1824	13.66	0.0232
Lowest	16QAM	1	0	21.92	0.1556	12.97	0.0198
Middle		1	0	22.00	0.1585	13.05	0.0202
Highest		1	0	21.89	0.1545	12.94	0.0197
Lowest	64QAM	1	24	20.75	0.1189	11.80	0.0151
Middle		1	24	20.75	0.1189	11.80	0.0151
Highest		1	24	20.87	0.1222	11.92	0.0156
Limit	ERP < 3W			Result		PASS	

LTE Band 71 / 10MHz (Average) (GT - LC = -6.8 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	22.74	0.1879	13.79	0.0239
Middle		1	0	22.77	0.1892	13.82	0.0241
Highest		1	0	22.67	0.1849	13.72	0.0236
Lowest	16QAM	1	0	21.99	0.1581	13.04	0.0201
Middle		1	0	22.09	0.1618	13.14	0.0206
Highest		1	0	22.02	0.1592	13.07	0.0203
Lowest	64QAM	1	0	20.93	0.1239	11.98	0.0158
Middle		1	0	20.98	0.1253	12.03	0.0160
Highest		1	0	20.93	0.1239	11.98	0.0158
Limit	ERP < 3W			Result		PASS	

LTE Band 71 / 15MHz (Average) (GT - LC = -6.8 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	22.83	0.1919	13.88	0.0244
Middle		1	0	22.80	0.1905	13.85	0.0243
Highest		1	0	22.73	0.1875	13.78	0.0239
Lowest	16QAM	1	0	22.04	0.1600	13.09	0.0204
Middle		1	0	22.13	0.1633	13.18	0.0208
Highest		1	0	22.03	0.1596	13.08	0.0203
Lowest	64QAM	1	0	20.95	0.1245	12.00	0.0158
Middle		1	0	21.00	0.1259	12.05	0.0160
Highest		1	0	20.96	0.1247	12.01	0.0159
Limit	ERP < 3W			Result		PASS	



FCC RADIO TEST REPORT

Report No. : FG051232B

LTE Band 71 / 20MHz (Average) (GT - LC = -6.8 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	22.76	0.1888	13.81	0.0240
Middle		1	0	22.85	0.1928	13.90	0.0245
Highest		1	0	22.73	0.1875	13.78	0.0239
Lowest	16QAM	1	99	21.96	0.1570	13.01	0.0200
Middle		1	99	22.05	0.1603	13.10	0.0204
Highest		1	99	21.95	0.1567	13.00	0.0200
Lowest	64QAM	1	0	20.92	0.1236	11.97	0.0157
Middle		1	0	20.98	0.1253	12.03	0.0160
Highest		1	0	20.94	0.1242	11.99	0.0158
Limit	ERP < 3W			Result		PASS	



LTE Band 41_CA / 20 + 20 MHz (GT - LC = -1 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	23.31	0.2143	22.31	0.1702
Middle		1	99	1	0	22.61	0.1824	21.61	0.1449
Highest		1	99	1	0	22.98	0.1986	21.98	0.1578
Lowest	16QAM	1	99	1	0	22.71	0.1866	21.71	0.1483
Middle		1	99	1	0	22.14	0.1637	21.14	0.1300
Highest		1	99	1	0	22.55	0.1799	21.55	0.1429
Lowest	64QAM	1	99	1	0	20.99	0.1256	19.99	0.0998
Middle		1	99	1	0	20.85	0.1216	19.85	0.0966
Highest		1	99	1	0	20.99	0.1256	19.99	0.0998
Limit	EIRP < 2W					Result		PASS	

LTE Band 41_CA / 20 + 15 MHz (GT - LC = -1 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	23.11	0.2046	22.11	0.1626
Middle		1	99	1	0	22.51	0.1782	21.51	0.1416
Highest		1	99	1	0	22.79	0.1901	21.79	0.1510
Lowest	16QAM	1	99	1	0	22.68	0.1854	21.68	0.1472
Middle		1	99	1	0	22.01	0.1589	21.01	0.1262
Highest		1	99	1	0	22.41	0.1742	21.41	0.1384
Lowest	64QAM	1	99	1	0	20.98	0.1253	19.98	0.0995
Middle		1	99	1	0	20.71	0.1178	19.71	0.0935
Highest		1	99	1	0	20.95	0.1245	19.95	0.0989
Limit	EIRP < 2W					Result		PASS	

LTE Band 41_CA / 15 + 20 MHz (GT - LC = -1 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	22.81	0.1910	21.81	0.1517
Middle		1	74	1	0	22.55	0.1799	21.55	0.1429
Highest		1	74	1	0	22.64	0.1837	21.64	0.1459
Lowest	16QAM	1	74	1	0	22.70	0.1862	21.70	0.1479
Middle		1	74	1	0	21.93	0.1560	20.93	0.1239
Highest		1	74	1	0	21.61	0.1449	20.61	0.1151
Lowest	64QAM	1	74	1	0	20.99	0.1256	19.99	0.0998
Middle		1	74	1	0	20.63	0.1156	19.63	0.0918
Highest		1	74	1	0	20.82	0.1208	19.82	0.0959
Limit	EIRP < 2W					Result		PASS	



LTE Band 41_CA / 20 + 10 MHz (GT - LC = -1 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	22.99	0.1991	21.99	0.1581
Middle		1	99	1	0	22.76	0.1888	21.76	0.1500
Highest		1	99	1	0	23.00	0.1995	22.00	0.1585
Lowest	16QAM	1	99	1	0	22.69	0.1858	21.69	0.1476
Middle		1	99	1	0	22.18	0.1652	21.18	0.1312
Highest		1	99	1	0	21.71	0.1483	20.71	0.1178
Lowest	64QAM	1	99	1	0	20.88	0.1225	19.88	0.0973
Middle		1	99	1	0	20.70	0.1175	19.70	0.0933
Highest		1	99	1	0	20.96	0.1247	19.96	0.0991
Limit	EIRP < 2W					Result		PASS	

LTE Band 41_CA / 10 + 20 MHz (GT - LC = -1 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	23.16	0.2070	22.16	0.1644
Middle		1	49	1	0	22.67	0.1849	21.67	0.1469
Highest		1	49	1	0	22.99	0.1991	21.99	0.1581
Lowest	16QAM	1	49	1	0	22.65	0.1841	21.65	0.1462
Middle		1	49	1	0	21.95	0.1567	20.95	0.1245
Highest		1	49	1	0	21.41	0.1384	20.41	0.1099
Lowest	64QAM	1	49	1	0	20.90	0.1230	19.90	0.0977
Middle		1	49	1	0	20.55	0.1135	19.55	0.0902
Highest		1	49	1	0	20.71	0.1178	19.71	0.0935
Limit	EIRP < 2W					Result		PASS	

LTE Band 41_CA / 20 + 5 MHz (GT - LC = -1 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	23.14	0.2061	22.14	0.1637
Middle		1	99	1	0	22.27	0.1687	21.27	0.1340
Highest		1	99	1	0	22.34	0.1714	21.34	0.1361
Lowest	16QAM	1	99	1	0	22.69	0.1858	21.69	0.1476
Middle		1	99	1	0	21.82	0.1521	20.82	0.1208
Highest		1	99	1	0	21.87	0.1538	20.87	0.1222
Lowest	64QAM	1	99	1	0	20.99	0.1256	19.99	0.0998
Middle		1	99	1	0	20.52	0.1127	19.52	0.0895
Highest		1	99	1	0	20.51	0.1125	19.51	0.0893
Limit	EIRP < 2W					Result		PASS	



LTE Band 41_CA / 5 + 20 MHz (GT - LC = -1 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	23.09	0.2037	22.09	0.1618
Middle		1	24	1	0	22.55	0.1799	21.55	0.1429
Highest		1	24	1	0	23.04	0.2014	22.04	0.1600
Lowest	16QAM	1	24	1	0	22.56	0.1803	21.56	0.1432
Middle		1	24	1	0	22.05	0.1603	21.05	0.1274
Highest		1	24	1	0	21.53	0.1422	20.53	0.1130
Lowest	64QAM	1	24	1	0	20.98	0.1253	19.98	0.0995
Middle		1	24	1	0	20.78	0.1197	19.78	0.0951
Highest		1	24	1	0	20.86	0.1219	19.86	0.0968
Limit	EIRP < 2W					Result		PASS	

LTE Band 41_CA / 15 + 10 MHz (GT - LC = -1 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	22.80	0.1905	21.80	0.1514
Middle		1	74	1	0	22.55	0.1799	21.55	0.1429
Highest		1	74	1	0	22.68	0.1854	21.68	0.1472
Lowest	16QAM	1	74	1	0	22.56	0.1803	21.56	0.1432
Middle		1	74	1	0	21.88	0.1542	20.88	0.1225
Highest		1	74	1	0	21.51	0.1416	20.51	0.1125
Lowest	64QAM	1	74	1	0	20.99	0.1256	19.99	0.0998
Middle		1	74	1	0	20.55	0.1135	19.55	0.0902
Highest		1	74	1	0	20.83	0.1211	19.83	0.0962
Limit	EIRP < 2W					Result		PASS	

LTE Band 41_CA / 10 + 15 MHz (GT - LC = -1 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	22.55	0.1799	21.55	0.1429
Middle		1	49	1	0	22.23	0.1671	21.23	0.1327
Highest		1	49	1	0	22.58	0.1811	21.58	0.1439
Lowest	16QAM	1	49	1	0	22.63	0.1832	21.63	0.1455
Middle		1	49	1	0	21.87	0.1538	20.87	0.1222
Highest		1	49	1	0	21.46	0.1400	20.46	0.1112
Lowest	64QAM	1	49	1	0	20.82	0.1208	19.82	0.0959
Middle		1	49	1	0	20.64	0.1159	19.64	0.0920
Highest		1	49	1	0	20.71	0.1178	19.71	0.0935
Limit	EIRP < 2W					Result		PASS	



LTE Band 41_CA / 15 + 15 MHz (GT - LC = -1 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	23.05	0.2018	22.05	0.1603
Middle		1	74	1	0	22.55	0.1799	21.55	0.1429
Highest		1	74	1	0	22.87	0.1936	21.87	0.1538
Lowest	16QAM	1	74	1	0	22.66	0.1845	21.66	0.1466
Middle		1	74	1	0	21.91	0.1552	20.91	0.1233
Highest		1	74	1	0	21.48	0.1406	20.48	0.1117
Lowest	64QAM	1	74	1	0	20.96	0.1247	19.96	0.0991
Middle		1	74	1	0	20.74	0.1186	19.74	0.0942
Highest		1	74	1	0	20.66	0.1164	19.66	0.0925
Limit	EIRP < 2W					Result		PASS	



<ASDIV Antenna>

LTE Band 2 / 1.4MHz (Average) (GT - LC = -2.7 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	20.92	0.1236	18.22	0.0664
Middle		1	0	20.59	0.1146	17.89	0.0615
Highest		1	0	20.58	0.1143	17.88	0.0614
Lowest	16QAM	1	0	20.20	0.1047	17.50	0.0562
Middle		1	0	19.95	0.0989	17.25	0.0531
Highest		1	0	19.95	0.0989	17.25	0.0531
Lowest	64QAM	1	0	19.22	0.0836	16.52	0.0449
Middle		1	0	18.76	0.0752	16.06	0.0404
Highest		1	0	18.74	0.0748	16.04	0.0402
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 3MHz (Average) (GT - LC = -2.7 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	20.87	0.1222	18.17	0.0656
Middle		1	0	20.51	0.1125	17.81	0.0604
Highest		1	0	20.62	0.1153	17.92	0.0619
Lowest	16QAM	1	0	20.22	0.1052	17.52	0.0565
Middle		1	0	19.92	0.0982	17.22	0.0527
Highest		1	0	19.96	0.0991	17.26	0.0532
Lowest	64QAM	1	0	19.14	0.0820	16.44	0.0441
Middle		1	0	18.76	0.0752	16.06	0.0404
Highest		1	0	18.81	0.0760	16.11	0.0408
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 5MHz (Average) (GT - LC = -2.7 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	20.90	0.1230	18.20	0.0661
Middle		1	0	20.51	0.1125	17.81	0.0604
Highest		1	0	20.66	0.1164	17.96	0.0625
Lowest	16QAM	1	0	20.25	0.1059	17.55	0.0569
Middle		1	0	19.97	0.0993	17.27	0.0533
Highest		1	0	19.93	0.0984	17.23	0.0528
Lowest	64QAM	1	0	19.13	0.0818	16.43	0.0440
Middle		1	0	18.76	0.0752	16.06	0.0404
Highest		1	0	18.82	0.0762	16.12	0.0409
Limit	EIRP < 2W			Result		PASS	



LTE Band 2 / 10MHz (Average) (GT - LC = -2.7 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	20.92	0.1236	18.22	0.0664
Middle		1	0	20.53	0.1130	17.83	0.0607
Highest		1	0	20.67	0.1167	17.97	0.0627
Lowest	16QAM	1	0	20.20	0.1047	17.50	0.0562
Middle		1	0	19.87	0.0971	17.17	0.0521
Highest		1	0	19.96	0.0991	17.26	0.0532
Lowest	64QAM	1	0	19.23	0.0838	16.53	0.0450
Middle		1	0	18.73	0.0746	16.03	0.0401
Highest		1	0	18.77	0.0753	16.07	0.0405
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 15MHz (Average) (GT - LC = -2.7 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	20.89	0.1227	18.19	0.0659
Middle		1	0	20.52	0.1127	17.82	0.0605
Highest		1	0	20.57	0.1140	17.87	0.0612
Lowest	16QAM	1	0	20.18	0.1042	17.48	0.0560
Middle		1	0	19.90	0.0977	17.20	0.0525
Highest		1	0	20.01	0.1002	17.31	0.0538
Lowest	64QAM	1	0	19.23	0.0838	16.53	0.0450
Middle		1	0	18.74	0.0748	16.04	0.0402
Highest		1	0	18.75	0.0750	16.05	0.0403
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 20MHz (Average) (GT - LC = -2.7 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	20.94	0.1242	18.24	0.0667
Middle		1	0	20.61	0.1151	17.91	0.0618
Highest		1	0	20.67	0.1167	17.97	0.0627
Lowest	16QAM	1	0	20.25	0.1059	17.55	0.0569
Middle		1	0	19.97	0.0993	17.27	0.0533
Highest		1	0	20.02	0.1005	17.32	0.0540
Lowest	64QAM	1	0	19.23	0.0838	16.53	0.0450
Middle		1	0	18.82	0.0762	16.12	0.0409
Highest		1	0	18.83	0.0764	16.13	0.0410
Limit	EIRP < 2W			Result		PASS	



LTE Band 4 / 1.4MHz (Average) (GT - LC = -2.4 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	3	0	20.92	0.1236	18.52	0.0711
Middle		3	0	20.88	0.1225	18.48	0.0705
Highest		3	0	20.89	0.1227	18.49	0.0706
Lowest	16QAM	3	0	20.14	0.1033	17.74	0.0594
Middle		3	0	20.28	0.1067	17.88	0.0614
Highest		3	0	20.23	0.1054	17.83	0.0607
Lowest	64QAM	1	0	19.09	0.0811	16.69	0.0467
Middle		1	0	19.07	0.0807	16.67	0.0465
Highest		1	0	19.01	0.0796	16.61	0.0458
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 3MHz (Average) (GT - LC = -2.4 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	20.88	0.1225	18.48	0.0705
Middle		1	0	20.84	0.1213	18.44	0.0698
Highest		1	0	20.80	0.1202	18.40	0.0692
Lowest	16QAM	1	0	20.13	0.1030	17.73	0.0593
Middle		1	0	20.26	0.1062	17.86	0.0611
Highest		1	0	20.20	0.1047	17.80	0.0603
Lowest	64QAM	1	0	19.12	0.0817	16.72	0.0470
Middle		1	0	19.02	0.0798	16.62	0.0459
Highest		1	0	19.05	0.0804	16.65	0.0462
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 5MHz (Average) (GT - LC = -2.4 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	20.88	0.1225	18.48	0.0705
Middle		1	0	20.82	0.1208	18.42	0.0695
Highest		1	0	20.89	0.1227	18.49	0.0706
Lowest	16QAM	1	0	20.17	0.1040	17.77	0.0598
Middle		1	0	20.27	0.1064	17.87	0.0612
Highest		1	0	20.21	0.1050	17.81	0.0604
Lowest	64QAM	1	0	19.08	0.0809	16.68	0.0466
Middle		1	0	19.02	0.0798	16.62	0.0459
Highest		1	0	19.08	0.0809	16.68	0.0466
Limit	EIRP < 1W			Result		PASS	



LTE Band 4 / 10MHz (Average) (GT - LC = -2.4 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	20.91	0.1233	18.51	0.0710
Middle		1	0	20.81	0.1205	18.41	0.0693
Highest		1	0	20.86	0.1219	18.46	0.0701
Lowest	16QAM	1	0	20.13	0.1030	17.73	0.0593
Middle		1	0	20.27	0.1064	17.87	0.0612
Highest		1	0	20.18	0.1042	17.78	0.0600
Lowest	64QAM	1	0	19.12	0.0817	16.72	0.0470
Middle		1	0	19.10	0.0813	16.70	0.0468
Highest		1	0	19.02	0.0798	16.62	0.0459
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 15MHz (Average) (GT - LC = -2.4 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	20.86	0.1219	18.46	0.0701
Middle		1	0	20.82	0.1208	18.42	0.0695
Highest		1	0	20.79	0.1199	18.39	0.0690
Lowest	16QAM	1	0	20.18	0.1042	17.78	0.0600
Middle		1	0	20.19	0.1045	17.79	0.0601
Highest		1	0	20.25	0.1059	17.85	0.0610
Lowest	64QAM	1	0	19.02	0.0798	16.62	0.0459
Middle		1	0	19.02	0.0798	16.62	0.0459
Highest		1	0	19.06	0.0805	16.66	0.0463
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 20MHz (Average) (GT - LC = -2.4 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	20.94	0.1242	18.54	0.0714
Middle		1	0	20.91	0.1233	18.51	0.0710
Highest		1	0	20.89	0.1227	18.49	0.0706
Lowest	16QAM	1	0	20.21	0.1050	17.81	0.0604
Middle		1	0	20.28	0.1067	17.88	0.0614
Highest		1	0	20.25	0.1059	17.85	0.0610
Lowest	64QAM	1	0	19.12	0.0817	16.72	0.0470
Middle		1	0	19.10	0.0813	16.70	0.0468
Highest		1	0	19.10	0.0813	16.70	0.0468
Limit	EIRP < 1W			Result		PASS	



LTE Band 5 / 1.4MHz (Average) (GT - LC = -7.4 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	3	0	21.70	0.1479	12.15	0.0164
Middle		3	0	21.95	0.1567	12.40	0.0174
Highest		3	0	21.77	0.1503	12.22	0.0167
Lowest	16QAM	1	5	21.18	0.1312	11.63	0.0146
Middle		1	5	21.28	0.1343	11.73	0.0149
Highest		1	5	21.05	0.1274	11.50	0.0141
Lowest	64QAM	1	5	20.00	0.1000	10.45	0.0111
Middle		1	5	20.15	0.1035	10.60	0.0115
Highest		1	5	20.01	0.1002	10.46	0.0111
Limit	ERP < 7W			Result		PASS	

LTE Band 5 / 3MHz (Average) (GT - LC = -7.4 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	21.74	0.1493	12.19	0.0166
Middle		1	0	21.89	0.1545	12.34	0.0171
Highest		1	0	21.73	0.1489	12.18	0.0165
Lowest	16QAM	1	14	21.13	0.1297	11.58	0.0144
Middle		1	14	21.22	0.1324	11.67	0.0147
Highest		1	14	21.09	0.1285	11.54	0.0143
Lowest	64QAM	1	8	19.94	0.0986	10.39	0.0109
Middle		1	8	20.04	0.1009	10.49	0.0112
Highest		1	8	20.07	0.1016	10.52	0.0113
Limit	ERP < 7W			Result		PASS	

LTE Band 5 / 5MHz (Average) (GT - LC = -7.4 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	21.70	0.1479	12.15	0.0164
Middle		1	0	21.93	0.1560	12.38	0.0173
Highest		1	0	21.73	0.1489	12.18	0.0165
Lowest	16QAM	1	24	21.12	0.1294	11.57	0.0144
Middle		1	24	21.21	0.1321	11.66	0.0147
Highest		1	24	21.09	0.1285	11.54	0.0143
Lowest	64QAM	1	12	19.98	0.0995	10.43	0.0110
Middle		1	12	20.08	0.1019	10.53	0.0113
Highest		1	12	20.10	0.1023	10.55	0.0114
Limit	ERP < 7W			Result		PASS	



LTE Band 5 / 10MHz (Average) (GT - LC = -7.4 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	21.77	0.1503	12.22	0.0167
Middle		1	0	21.97	0.1574	12.42	0.0175
Highest		1	0	21.80	0.1514	12.25	0.0168
Lowest	16QAM	1	49	21.18	0.1312	11.63	0.0146
Middle		1	49	21.28	0.1343	11.73	0.0149
Highest		1	49	21.15	0.1303	11.60	0.0145
Lowest	64QAM	1	49	20.03	0.1007	10.48	0.0112
Middle		1	49	20.15	0.1035	10.60	0.0115
Highest		1	49	20.07	0.1016	10.52	0.0113
Limit	ERP < 7W			Result		PASS	



LTE Band 7 / 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	0	20.94	0.1242	20.24	0.1057
Middle		1	0	21.09	0.1285	20.39	0.1094
Highest		1	0	20.84	0.1213	20.14	0.1033
Lowest	16QAM	1	12	20.19	0.1045	19.49	0.0889
Middle		1	12	20.50	0.1122	19.80	0.0955
Highest		1	12	20.20	0.1047	19.50	0.0891
Lowest	64QAM	1	24	19.15	0.0822	18.45	0.0700
Middle		1	24	19.34	0.0859	18.64	0.0731
Highest		1	24	18.89	0.0774	18.19	0.0659
Limit	EIRP < 2W			Result		PASS	

LTE Band 7 / 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	20.79	0.1199	20.09	0.1021
Middle		1	25	21.13	0.1297	20.43	0.1104
Highest		1	25	20.84	0.1213	20.14	0.1033
Lowest	16QAM	1	49	20.34	0.1081	19.64	0.0920
Middle		1	49	20.42	0.1102	19.72	0.0938
Highest		1	49	20.25	0.1059	19.55	0.0902
Lowest	64QAM	1	25	19.00	0.0794	18.30	0.0676
Middle		1	25	19.27	0.0845	18.57	0.0719
Highest		1	25	19.14	0.0820	18.44	0.0698
Limit	EIRP < 2W			Result		PASS	

LTE Band 7 / 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	37	20.74	0.1186	20.04	0.1009
Middle		1	37	21.11	0.1291	20.41	0.1099
Highest		1	37	20.78	0.1197	20.08	0.1019
Lowest	16QAM	1	37	20.18	0.1042	19.48	0.0887
Middle		1	37	20.47	0.1114	19.77	0.0948
Highest		1	37	20.18	0.1042	19.48	0.0887
Lowest	64QAM	1	74	19.21	0.0834	18.51	0.0710
Middle		1	74	19.36	0.0863	18.66	0.0735
Highest		1	74	18.89	0.0774	18.19	0.0659
Limit	EIRP < 2W			Result		PASS	



LTE Band 7 / 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	21.00	0.1259	20.30	0.1072
Middle		1	0	21.17	0.1309	20.47	0.1114
Highest		1	0	20.94	0.1242	20.24	0.1057
Lowest	16QAM	1	49	20.24	0.1057	19.54	0.0899
Middle		1	49	20.51	0.1125	19.81	0.0957
Highest		1	49	20.24	0.1057	19.54	0.0899
Lowest	64QAM	1	49	19.05	0.0804	18.35	0.0684
Middle		1	49	19.36	0.0863	18.66	0.0735
Highest		1	49	19.16	0.0824	18.46	0.0701
Limit	EIRP < 2W			Result		PASS	



LTE Band 12 / 1.4MHz (Average) (GT - LC = -7.3 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	22.05	0.1603	12.60	0.0182
Middle		1	0	22.04	0.1600	12.59	0.0182
Highest		1	0	21.90	0.1549	12.45	0.0176
Lowest	16QAM	1	5	21.27	0.1340	11.82	0.0152
Middle		1	5	21.31	0.1352	11.86	0.0153
Highest		1	5	21.29	0.1346	11.84	0.0153
Lowest	64QAM	1	3	20.20	0.1047	10.75	0.0119
Middle		1	3	20.24	0.1057	10.79	0.0120
Highest		1	3	20.23	0.1054	10.78	0.0120
Limit	ERP < 3W			Result		PASS	

LTE Band 12 / 3MHz (Average) (GT - LC = -7.3 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	14	22.00	0.1585	12.55	0.0180
Middle		1	14	21.94	0.1563	12.49	0.0177
Highest		1	14	21.90	0.1549	12.45	0.0176
Lowest	16QAM	1	14	21.28	0.1343	11.83	0.0152
Middle		1	14	21.31	0.1352	11.86	0.0153
Highest		1	14	21.25	0.1334	11.80	0.0151
Lowest	64QAM	1	14	20.29	0.1069	10.84	0.0121
Middle		1	14	20.25	0.1059	10.80	0.0120
Highest		1	14	20.16	0.1038	10.71	0.0118
Limit	ERP < 3W			Result		PASS	

LTE Band 12 / 5MHz (Average) (GT - LC = -7.3 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	22.03	0.1596	12.58	0.0181
Middle		1	0	22.08	0.1614	12.63	0.0183
Highest		1	0	21.83	0.1524	12.38	0.0173
Lowest	16QAM	1	24	21.29	0.1346	11.84	0.0153
Middle		1	24	21.27	0.1340	11.82	0.0152
Highest		1	24	21.34	0.1361	11.89	0.0155
Lowest	64QAM	1	12	20.13	0.1030	10.68	0.0117
Middle		1	12	20.17	0.1040	10.72	0.0118
Highest		1	12	20.23	0.1054	10.78	0.0120
Limit	ERP < 3W			Result		PASS	



LTE Band 12 / 10MHz (Average) (GT - LC = -7.3 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	22.06	0.1607	12.61	0.0182
Middle		1	0	22.08	0.1614	12.63	0.0183
Highest		1	0	21.90	0.1549	12.45	0.0176
Lowest	16QAM	1	49	21.34	0.1361	11.89	0.0155
Middle		1	49	21.34	0.1361	11.89	0.0155
Highest		1	49	21.34	0.1361	11.89	0.0155
Lowest	64QAM	1	49	20.29	0.1069	10.84	0.0121
Middle		1	49	20.25	0.1059	10.80	0.0120
Highest		1	49	20.18	0.1042	10.73	0.0118
Limit	ERP < 3W			Result		PASS	



LTE Band 13 / 5MHz (Average) (GT - LC = -7.5 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	21.64	0.1459	11.99	0.0158
Middle		1	0	21.62	0.1452	11.97	0.0157
Highest		1	0	21.65	0.1462	12.00	0.0158
Lowest	16QAM	1	0	21.05	0.1274	11.40	0.0138
Middle		1	0	20.98	0.1253	11.33	0.0136
Highest		1	0	20.98	0.1253	11.33	0.0136
Lowest	64QAM	1	0	19.86	0.0968	10.21	0.0105
Middle		1	0	19.88	0.0973	10.23	0.0105
Highest		1	0	19.86	0.0968	10.21	0.0105
Limit	ERP < 3W			Result		PASS	

LTE Band 13 / 10MHz (Average) (GT - LC = -7.5 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	-	-	-	-	-	-
Middle		1	0	21.66	0.1466	12.01	0.0159
Highest		-	-	-	-	-	-
Lowest	16QAM	-	-	-	-	-	-
Middle		1	0	21.07	0.1279	11.42	0.0139
Highest		-	-	-	-	-	-
Lowest	64QAM	-	-	-	-	-	-
Middle		1	0	19.92	0.0982	10.27	0.0106
Highest		-	-	-	-	-	-
Limit	ERP < 3W			Result		PASS	



LTE Band 17 / 5MHz (Average) (GT - LC = -7.3 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	22.08	0.1614	12.63	0.0183
Middle		1	0	22.04	0.1600	12.59	0.0182
Highest		1	0	21.96	0.1570	12.51	0.0178
Lowest	16QAM	1	24	21.39	0.1377	11.94	0.0156
Middle		1	24	21.27	0.1340	11.82	0.0152
Highest		1	24	21.24	0.1330	11.79	0.0151
Lowest	64QAM	1	24	20.18	0.1042	10.73	0.0118
Middle		1	24	20.15	0.1035	10.70	0.0117
Highest		1	24	20.23	0.1054	10.78	0.0120
Limit	ERP < 3W			Result		PASS	

LTE Band 17 / 10MHz (Average) (GT - LC = -7.3 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	22.12	0.1629	12.67	0.0185
Middle		1	0	22.05	0.1603	12.60	0.0182
Highest		1	0	22.03	0.1596	12.58	0.0181
Lowest	16QAM	1	49	21.39	0.1377	11.94	0.0156
Middle		1	49	21.33	0.1358	11.88	0.0154
Highest		1	49	21.32	0.1355	11.87	0.0154
Lowest	64QAM	1	25	20.17	0.1040	10.72	0.0118
Middle		1	25	20.27	0.1064	10.82	0.0121
Highest		1	25	20.26	0.1062	10.81	0.0121
Limit	ERP < 3W			Result		PASS	



LTE Band 41 / 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	0	22.55	0.1799	21.85	0.1531
Middle		1	0	22.43	0.1750	21.73	0.1489
Highest		1	0	21.77	0.1503	21.07	0.1279
Lowest	16QAM	1	24	21.62	0.1452	20.92	0.1236
Middle		1	24	21.44	0.1393	20.74	0.1186
Highest		1	24	20.71	0.1178	20.01	0.1002
Lowest	64QAM	1	0	20.28	0.1067	19.58	0.0908
Middle		1	0	20.21	0.1050	19.51	0.0893
Highest		1	0	19.52	0.0895	18.82	0.0762
Limit	EIRP < 2W			Result		PASS	

LTE Band 41 / 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	0	22.58	0.1811	21.88	0.1542
Middle		1	0	22.49	0.1774	21.79	0.1510
Highest		1	0	21.71	0.1483	21.01	0.1262
Lowest	16QAM	1	0	21.56	0.1432	20.86	0.1219
Middle		1	0	21.57	0.1435	20.87	0.1222
Highest		1	0	20.83	0.1211	20.13	0.1030
Lowest	64QAM	1	25	20.33	0.1079	19.63	0.0918
Middle		1	25	20.19	0.1045	19.49	0.0889
Highest		1	25	19.47	0.0885	18.77	0.0753
Limit	EIRP < 2W			Result		PASS	

LTE Band 41 / 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	22.53	0.1791	21.83	0.1524
Middle		1	0	22.49	0.1774	21.79	0.1510
Highest		1	0	21.68	0.1472	20.98	0.1253
Lowest	16QAM	1	37	21.60	0.1445	20.90	0.1230
Middle		1	37	21.50	0.1413	20.80	0.1202
Highest		1	37	20.68	0.1169	19.98	0.0995
Lowest	64QAM	1	74	20.32	0.1076	19.62	0.0916
Middle		1	74	20.25	0.1059	19.55	0.0902
Highest		1	74	19.43	0.0877	18.73	0.0746
Limit	EIRP < 2W			Result		PASS	



FCC RADIO TEST REPORT

Report No. : FG051232B

LTE Band 41 / 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	22.61	0.1824	21.91	0.1552
Middle		1	0	22.49	0.1774	21.79	0.1510
Highest		1	0	21.77	0.1503	21.07	0.1279
Lowest	16QAM	1	99	21.62	0.1452	20.92	0.1236
Middle		1	99	21.54	0.1426	20.84	0.1213
Highest		1	99	20.74	0.1186	20.04	0.1009
Lowest	64QAM	1	99	20.34	0.1081	19.64	0.0920
Middle		1	99	20.26	0.1062	19.56	0.0904
Highest		1	99	19.51	0.0893	18.81	0.0760
Limit	EIRP < 2W			Result		PASS	



LTE Band 26 / 1.4MHz (Average) (GT - LC = -7.4 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	3	0	21.61	0.1449	12.06	0.0161
Middle		3	0	21.69	0.1476	12.14	0.0164
Highest		3	0	21.75	0.1496	12.20	0.0166
Lowest	16QAM	1	0	21.01	0.1262	11.46	0.0140
Middle		1	0	20.85	0.1216	11.30	0.0135
Highest		1	0	21.04	0.1271	11.49	0.0141
Lowest	64QAM	1	5	19.88	0.0973	10.33	0.0108
Middle		1	5	19.96	0.0991	10.41	0.0110
Highest		1	5	19.78	0.0951	10.23	0.0105
Limit	ERP < 7W			Result		PASS	

LTE Band 26 / 3MHz (Average) (GT - LC = -7.4 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	8	21.55	0.1429	12.00	0.0158
Middle		1	8	21.65	0.1462	12.10	0.0162
Highest		1	8	21.69	0.1476	12.14	0.0164
Lowest	16QAM	1	0	20.99	0.1256	11.44	0.0139
Middle		1	0	20.93	0.1239	11.38	0.0137
Highest		1	0	21.02	0.1265	11.47	0.0140
Lowest	64QAM	1	14	19.87	0.0971	10.32	0.0108
Middle		1	14	19.96	0.0991	10.41	0.0110
Highest		1	14	19.75	0.0944	10.20	0.0105
Limit	ERP < 7W			Result		PASS	

LTE Band 26 / 5MHz (Average) (GT - LC = -7.4 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	21.62	0.1452	12.07	0.0161
Middle		1	0	21.64	0.1459	12.09	0.0162
Highest		1	0	21.76	0.1500	12.21	0.0166
Lowest	16QAM	1	12	20.86	0.1219	11.31	0.0135
Middle		1	12	20.96	0.1247	11.41	0.0138
Highest		1	12	21.07	0.1279	11.52	0.0142
Lowest	64QAM	1	24	19.92	0.0982	10.37	0.0109
Middle		1	24	19.93	0.0984	10.38	0.0109
Highest		1	24	19.75	0.0944	10.20	0.0105
Limit	ERP < 7W			Result		PASS	



FCC RADIO TEST REPORT

Report No. : FG051232B

LTE Band 26 / 10MHz (Average) (GT - LC = -7.4 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	21.70	0.1479	12.15	0.0164
Middle		1	0	21.71	0.1483	12.16	0.0164
Highest		1	0	21.74	0.1493	12.19	0.0166
Lowest	16QAM	1	0	20.98	0.1253	11.43	0.0139
Middle		1	0	20.88	0.1225	11.33	0.0136
Highest		1	0	21.03	0.1268	11.48	0.0141
Lowest	64QAM	1	25	19.74	0.0942	10.19	0.0104
Middle		1	25	19.85	0.0966	10.30	0.0107
Highest		1	25	19.96	0.0991	10.41	0.0110
Limit	ERP < 7W			Result		PASS	

LTE Band 26 / 15MHz (Average) (GT - LC = -7.4 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	21.70	0.1479	12.15	0.0164
Middle		1	0	21.71	0.1483	12.16	0.0164
Highest		1	0	21.76	0.1500	12.21	0.0166
Lowest	16QAM	1	0	21.06	0.1276	11.51	0.0142
Middle		1	0	20.95	0.1245	11.40	0.0138
Highest		1	0	21.07	0.1279	11.52	0.0142
Lowest	64QAM	1	74	19.92	0.0982	10.37	0.0109
Middle		1	74	20.02	0.1005	10.47	0.0111
Highest		1	74	19.85	0.0966	10.30	0.0107
Limit	ERP < 7W			Result		PASS	



LTE Band 38 / 5MHz (Peak) (GT - LC = -0.7 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	12	20.80	0.1202	20.10	0.1023
Middle		1	12	20.67	0.1167	19.97	0.0993
Highest		1	12	20.64	0.1159	19.94	0.0986
Lowest	16QAM	1	0	19.97	0.0993	19.27	0.0845
Middle		1	0	19.81	0.0957	19.11	0.0815
Highest		1	0	19.70	0.0933	19.00	0.0794
Lowest	64QAM	1	0	18.70	0.0741	18.00	0.0631
Middle		1	0	18.49	0.0706	17.79	0.0601
Highest		1	0	18.41	0.0693	17.71	0.0590
Limit	EIRP < 2W			Result		PASS	

LTE Band 38 / 10MHz (Peak) (GT - LC = -0.7 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	20.84	0.1213	20.14	0.1033
Middle		1	0	20.68	0.1169	19.98	0.0995
Highest		1	0	20.56	0.1138	19.86	0.0968
Lowest	16QAM	1	0	19.92	0.0982	19.22	0.0836
Middle		1	0	19.79	0.0953	19.09	0.0811
Highest		1	0	19.77	0.0948	19.07	0.0807
Lowest	64QAM	1	0	18.71	0.0743	18.01	0.0632
Middle		1	0	18.52	0.0711	17.82	0.0605
Highest		1	0	18.45	0.0700	17.75	0.0596
Limit	EIRP < 2W			Result		PASS	

LTE Band 38 / 15MHz (Peak) (GT - LC = -0.7 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	20.83	0.1211	20.13	0.1030
Middle		1	0	20.68	0.1169	19.98	0.0995
Highest		1	0	20.65	0.1161	19.95	0.0989
Lowest	16QAM	1	0	19.93	0.0984	19.23	0.0838
Middle		1	0	19.85	0.0966	19.15	0.0822
Highest		1	0	19.75	0.0944	19.05	0.0804
Lowest	64QAM	1	0	18.71	0.0743	18.01	0.0632
Middle		1	0	18.56	0.0718	17.86	0.0611
Highest		1	0	18.41	0.0693	17.71	0.0590
Limit	EIRP < 2W			Result		PASS	



LTE Band 38 / 20MHz (Peak) (GT - LC = -0.7 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	20.85	0.1216	20.15	0.1035
Middle		1	0	20.74	0.1186	20.04	0.1009
Highest		1	0	20.66	0.1164	19.96	0.0991
Lowest	16QAM	1	0	19.99	0.0998	19.29	0.0849
Middle		1	0	19.85	0.0966	19.15	0.0822
Highest		1	0	19.77	0.0948	19.07	0.0807
Lowest	64QAM	1	0	18.78	0.0755	18.08	0.0643
Middle		1	0	18.57	0.0719	17.87	0.0612
Highest		1	0	18.46	0.0701	17.76	0.0597
Limit	EIRP < 2W			Result		PASS	



LTE Band 66 / 1.4MHz (Average) (GT - LC = -2.4 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	20.88	0.1225	18.48	0.0705
Middle		1	0	20.79	0.1199	18.39	0.0690
Highest		1	0	20.74	0.1186	18.34	0.0682
Lowest	16QAM	1	0	20.29	0.1069	17.89	0.0615
Middle		1	0	20.23	0.1054	17.83	0.0607
Highest		1	0	20.13	0.1030	17.73	0.0593
Lowest	64QAM	1	0	19.09	0.0811	16.69	0.0467
Middle		1	0	19.05	0.0804	16.65	0.0462
Highest		1	0	18.97	0.0789	16.57	0.0454
Limit	EIRP < 1W			Result		PASS	

LTE Band 66 / 3MHz (Average) (GT - LC = -2.4 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	20.86	0.1219	18.46	0.0701
Middle		1	0	20.86	0.1219	18.46	0.0701
Highest		1	0	20.75	0.1189	18.35	0.0684
Lowest	16QAM	1	0	20.20	0.1047	17.80	0.0603
Middle		1	0	20.19	0.1045	17.79	0.0601
Highest		1	0	20.09	0.1021	17.69	0.0587
Lowest	64QAM	1	0	19.05	0.0804	16.65	0.0462
Middle		1	0	19.01	0.0796	16.61	0.0458
Highest		1	0	19.00	0.0794	16.60	0.0457
Limit	EIRP < 1W			Result		PASS	

LTE Band 66 / 5MHz (Average) (GT - LC = -2.4 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	20.86	0.1219	18.46	0.0701
Middle		1	0	20.79	0.1199	18.39	0.0690
Highest		1	0	20.68	0.1169	18.28	0.0673
Lowest	16QAM	1	0	20.21	0.1050	17.81	0.0604
Middle		1	0	20.23	0.1054	17.83	0.0607
Highest		1	0	20.06	0.1014	17.66	0.0583
Lowest	64QAM	1	0	19.13	0.0818	16.73	0.0471
Middle		1	0	19.07	0.0807	16.67	0.0465
Highest		1	0	18.98	0.0791	16.58	0.0455
Limit	EIRP < 1W			Result		PASS	



LTE Band 66 / 10MHz (Average) (GT - LC = -2.4 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	20.84	0.1213	18.44	0.0698
Middle		1	0	20.86	0.1219	18.46	0.0701
Highest		1	0	20.73	0.1183	18.33	0.0681
Lowest	16QAM	1	0	20.23	0.1054	17.83	0.0607
Middle		1	0	20.23	0.1054	17.83	0.0607
Highest		1	0	20.12	0.1028	17.72	0.0592
Lowest	64QAM	1	0	19.09	0.0811	16.69	0.0467
Middle		1	0	18.97	0.0789	16.57	0.0454
Highest		1	0	19.01	0.0796	16.61	0.0458
Limit	EIRP < 1W			Result		PASS	

LTE Band 66 / 15MHz (Average) (GT - LC = -2.4 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	20.85	0.1216	18.45	0.0700
Middle		1	0	20.85	0.1216	18.45	0.0700
Highest		1	0	20.70	0.1175	18.30	0.0676
Lowest	16QAM	1	0	20.20	0.1047	17.80	0.0603
Middle		1	0	20.25	0.1059	17.85	0.0610
Highest		1	0	20.07	0.1016	17.67	0.0585
Lowest	64QAM	1	0	19.03	0.0800	16.63	0.0460
Middle		1	0	19.00	0.0794	16.60	0.0457
Highest		1	0	18.95	0.0785	16.55	0.0452
Limit	EIRP < 1W			Result		PASS	

LTE Band 66 / 20MHz (Average) (GT - LC = -2.4 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	20.92	0.1236	18.52	0.0711
Middle		1	0	20.87	0.1222	18.47	0.0703
Highest		1	0	20.78	0.1197	18.38	0.0689
Lowest	16QAM	1	0	20.29	0.1069	17.89	0.0615
Middle		1	0	20.26	0.1062	17.86	0.0611
Highest		1	0	20.13	0.1030	17.73	0.0593
Lowest	64QAM	1	0	19.13	0.0818	16.73	0.0471
Middle		1	0	19.07	0.0807	16.67	0.0465
Highest		1	0	19.04	0.0802	16.64	0.0461
Limit	EIRP < 1W			Result		PASS	



LTE Band 71 / 5MHz (Average) (GT - LC = -7.3 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	21.95	0.1567	12.50	0.0178
Middle		1	0	21.88	0.1542	12.43	0.0175
Highest		1	0	21.69	0.1476	12.24	0.0167
Lowest	16QAM	1	0	21.28	0.1343	11.83	0.0152
Middle		1	0	21.22	0.1324	11.77	0.0150
Highest		1	0	21.07	0.1279	11.62	0.0145
Lowest	64QAM	1	0	20.12	0.1028	10.67	0.0117
Middle		1	0	20.02	0.1005	10.57	0.0114
Highest		1	0	19.94	0.0986	10.49	0.0112
Limit	ERP < 3W			Result		PASS	

LTE Band 71 / 10MHz (Average) (GT - LC = -7.3 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	21.95	0.1567	12.50	0.0178
Middle		1	0	21.89	0.1545	12.44	0.0175
Highest		1	0	21.69	0.1476	12.24	0.0167
Lowest	16QAM	1	0	21.28	0.1343	11.83	0.0152
Middle		1	0	21.19	0.1315	11.74	0.0149
Highest		1	0	21.08	0.1282	11.63	0.0146
Lowest	64QAM	1	0	20.16	0.1038	10.71	0.0118
Middle		1	0	19.96	0.0991	10.51	0.0112
Highest		1	0	19.86	0.0968	10.41	0.0110
Limit	ERP < 3W			Result		PASS	

LTE Band 71 / 15MHz (Average) (GT - LC = -7.3 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	21.96	0.1570	12.51	0.0178
Middle		1	0	21.83	0.1524	12.38	0.0173
Highest		1	0	21.71	0.1483	12.26	0.0168
Lowest	16QAM	1	0	21.26	0.1337	11.81	0.0152
Middle		1	0	21.22	0.1324	11.77	0.0150
Highest		1	0	21.06	0.1276	11.61	0.0145
Lowest	64QAM	1	0	20.14	0.1033	10.69	0.0117
Middle		1	0	20.02	0.1005	10.57	0.0114
Highest		1	0	19.88	0.0973	10.43	0.0110
Limit	ERP < 3W			Result		PASS	



LTE Band 71 / 20MHz (Average) (GT - LC = -7.3 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	21.96	0.1570	12.51	0.0178
Middle		1	0	21.89	0.1545	12.44	0.0175
Highest		1	0	21.78	0.1507	12.33	0.0171
Lowest	16QAM	1	0	21.33	0.1358	11.88	0.0154
Middle		1	0	21.26	0.1337	11.81	0.0152
Highest		1	0	21.14	0.1300	11.69	0.0148
Lowest	64QAM	1	0	20.21	0.1050	10.76	0.0119
Middle		1	0	20.04	0.1009	10.59	0.0115
Highest		1	0	19.96	0.0991	10.51	0.0112
Limit	ERP < 3W			Result		PASS	



LTE Band 41_CA / 20 + 20 MHz (GT - LC = -0.7 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	22.58	0.1811	21.88	0.1542
Middle		1	99	1	0	21.81	0.1517	21.11	0.1291
Highest		1	99	1	0	21.77	0.1503	21.07	0.1279
Lowest	16QAM	1	99	1	0	22.16	0.1644	21.46	0.1400
Middle		1	99	1	0	21.38	0.1374	20.68	0.1169
Highest		1	99	1	0	21.25	0.1334	20.55	0.1135
Lowest	64QAM	1	99	1	0	20.49	0.1119	19.79	0.0953
Middle		1	99	1	0	19.85	0.0966	19.15	0.0822
Highest		1	99	1	0	19.59	0.0910	18.89	0.0774
Limit	EIRP < 2W					Result		PASS	

LTE Band 41_CA / 20 + 15 MHz (GT - LC = -0.7 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	22.13	0.1633	21.43	0.1390
Middle		1	99	1	0	22.37	0.1726	21.67	0.1469
Highest		1	99	1	0	22.07	0.1611	21.37	0.1371
Lowest	16QAM	1	99	1	0	20.68	0.1169	19.98	0.0995
Middle		1	99	1	0	21.78	0.1507	21.08	0.1282
Highest		1	99	1	0	21.72	0.1486	21.02	0.1265
Lowest	64QAM	1	99	1	0	20.39	0.1094	19.69	0.0931
Middle		1	99	1	0	19.98	0.0995	19.28	0.0847
Highest		1	99	1	0	19.73	0.0940	19.03	0.0800
Limit	EIRP < 2W					Result		PASS	

LTE Band 41_CA / 15 + 20 MHz (GT - LC = -0.7 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	22.99	0.1991	22.29	0.1694
Middle		1	74	1	0	22.38	0.1730	21.68	0.1472
Highest		1	74	1	0	22.11	0.1626	21.41	0.1384
Lowest	16QAM	1	74	1	0	22.41	0.1742	21.71	0.1483
Middle		1	74	1	0	22.15	0.1641	21.45	0.1396
Highest		1	74	1	0	21.74	0.1493	21.04	0.1271
Lowest	64QAM	1	74	1	0	20.42	0.1102	19.72	0.0938
Middle		1	74	1	0	20.14	0.1033	19.44	0.0879
Highest		1	74	1	0	19.73	0.0940	19.03	0.0800
Limit	EIRP < 2W					Result		PASS	



LTE Band 41_CA / 20 + 10 MHz (GT - LC = -0.7 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	22.98	0.1986	22.28	0.1690
Middle		1	99	1	0	22.36	0.1722	21.66	0.1466
Highest		1	99	1	0	21.94	0.1563	21.24	0.1330
Lowest	16QAM	1	99	1	0	22.41	0.1742	21.71	0.1483
Middle		1	99	1	0	21.83	0.1524	21.13	0.1297
Highest		1	99	1	0	21.60	0.1445	20.90	0.1230
Lowest	64QAM	100	0	50	0	20.49	0.1119	19.79	0.0953
Middle		100	0	50	0	19.61	0.0914	18.91	0.0778
Highest		100	0	50	0	19.70	0.0933	19.00	0.0794
Limit	EIRP < 2W					Result		PASS	

LTE Band 41_CA / 10 + 20 MHz (GT - LC = -0.7 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	22.85	0.1928	22.15	0.1641
Middle		1	49	1	0	22.39	0.1734	21.69	0.1476
Highest		1	49	1	0	22.08	0.1614	21.38	0.1374
Lowest	16QAM	1	49	1	0	22.31	0.1702	21.61	0.1449
Middle		1	49	1	0	22.03	0.1596	21.33	0.1358
Highest		1	49	1	0	21.54	0.1426	20.84	0.1213
Lowest	64QAM	1	49	1	0	20.41	0.1099	19.71	0.0935
Middle		1	49	1	0	20.15	0.1035	19.45	0.0881
Highest		1	49	1	0	19.45	0.0881	18.75	0.0750
Limit	EIRP < 2W					Result		PASS	

LTE Band 41_CA / 20 + 5 MHz (GT - LC = -0.7 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	22.49	0.1774	21.79	0.1510
Middle		1	99	1	0	21.89	0.1545	21.19	0.1315
Highest		1	99	1	0	21.51	0.1416	20.81	0.1205
Lowest	16QAM	1	99	1	0	22.48	0.1770	21.78	0.1507
Middle		1	99	1	0	21.41	0.1384	20.71	0.1178
Highest		1	99	1	0	21.01	0.1262	20.31	0.1074
Lowest	64QAM	1	99	1	0	20.41	0.1099	19.71	0.0935
Middle		1	99	1	0	19.35	0.0861	18.65	0.0733
Highest		1	99	1	0	19.01	0.0796	18.31	0.0678
Limit	EIRP < 2W					Result		PASS	



LTE Band 41_CA / 5 + 20 MHz (GT - LC = -0.7 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	22.81	0.1910	22.11	0.1626
Middle		1	24	1	0	22.18	0.1652	21.48	0.1406
Highest		1	24	1	0	21.79	0.1510	21.09	0.1285
Lowest	16QAM	1	24	1	0	21.92	0.1556	21.22	0.1324
Middle		1	24	1	0	21.91	0.1552	21.21	0.1321
Highest		1	24	1	0	21.37	0.1371	20.67	0.1167
Lowest	64QAM	1	24	1	0	20.48	0.1117	19.78	0.0951
Middle		1	24	1	0	20.41	0.1099	19.71	0.0935
Highest		1	24	1	0	19.36	0.0863	18.66	0.0735
Limit	EIRP < 2W					Result		PASS	

LTE Band 41_CA / 15 + 10 MHz (GT - LC = -0.7 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	22.75	0.1884	22.05	0.1603
Middle		1	74	1	0	22.13	0.1633	21.43	0.1390
Highest		1	74	1	0	22.39	0.1734	21.69	0.1476
Lowest	16QAM	1	74	1	0	22.43	0.1750	21.73	0.1489
Middle		1	74	1	0	21.83	0.1524	21.13	0.1297
Highest		1	74	1	0	22.05	0.1603	21.35	0.1365
Lowest	64QAM	1	74	1	0	20.49	0.1119	19.79	0.0953
Middle		1	74	1	0	19.71	0.0935	19.01	0.0796
Highest		1	74	1	0	20.23	0.1054	19.53	0.0897
Limit	EIRP < 2W					Result		PASS	

LTE Band 41_CA / 10 + 15 MHz (GT - LC = -0.7 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	23.00	0.1995	22.30	0.1698
Middle		1	49	1	0	22.72	0.1871	22.02	0.1592
Highest		1	49	1	0	22.35	0.1718	21.65	0.1462
Lowest	16QAM	1	49	1	0	22.46	0.1762	21.76	0.1500
Middle		1	49	1	0	21.49	0.1409	20.79	0.1199
Highest		1	49	1	0	21.79	0.1510	21.09	0.1285
Lowest	64QAM	1	49	1	0	20.44	0.1107	19.74	0.0942
Middle		1	49	1	0	20.38	0.1091	19.68	0.0929
Highest		1	49	1	0	19.71	0.0935	19.01	0.0796
Limit	EIRP < 2W					Result		PASS	



LTE Band 41_CA / 15 + 15 MHz (GT - LC = -0.7 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	22.95	0.1972	22.25	0.1679
Middle		1	74	1	0	22.28	0.1690	21.58	0.1439
Highest		1	74	1	0	22.01	0.1589	21.31	0.1352
Lowest	16QAM	1	74	1	0	22.36	0.1722	21.66	0.1466
Middle		1	74	1	0	21.86	0.1535	21.16	0.1306
Highest		1	74	1	0	21.61	0.1449	20.91	0.1233
Lowest	64QAM	1	74	1	0	20.41	0.1099	19.71	0.0935
Middle		1	74	1	0	20.02	0.1005	19.32	0.0855
Highest		1	74	1	0	19.72	0.0938	19.02	0.0798
Limit	EIRP < 2W					Result		PASS	

**Radiated Spurious Emission**

<PT Antenna>

<Ant. 1>

<Open Mode>

LTE Band 4

LTE Band 4 / 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	3422	-55.36	-13	-42.36	-72.97	-66.95	0.77	12.37	H
	5133	-54.70	-13	-41.70	-75.69	-66.19	0.97	12.47	H
	6844	-52.37	-13	-39.37	-76.34	-63.2	0.81	11.64	H
									H
									H
									H
									H
	3422	-57.08	-13	-44.08	-74.53	-68.67	0.77	12.37	V
	5133	-54.43	-13	-41.43	-75.6	-65.92	0.97	12.47	V
	6844	-52.43	-13	-39.43	-76.88	-63.26	0.81	11.64	V
									V
									V
									V
									V



Middle	3447	-53.40	-13	-40.40	-71.01	-65.07	0.78	12.44	H
	5170	-54.06	-13	-41.06	-75.15	-65.62	0.98	12.54	H
	6894	-52.46	-13	-39.46	-76.55	-63.07	0.93	11.53	H
									H
									H
									H
									H
	3447	-56.12	-13	-43.12	-73.94	-67.79	0.78	12.44	V
	5170	-54.52	-13	-41.52	-75.77	-66.08	0.98	12.54	V
	6894	-52.00	-13	-39.00	-76.51	-62.61	0.93	11.53	V
									V
									V
									V
									V
Highest	3472	-56.73	-13	-43.73	-74.38	-68.47	0.78	12.52	H
	5208	-55.16	-13	-42.16	-76.33	-66.78	0.99	12.62	H
	6944	-52.30	-13	-39.30	-76.53	-62.68	1.04	11.42	H
									H
									H
									H
									H
	3472	-56.31	-13	-43.31	-74.51	-68.05	0.78	12.52	V
	5208	-54.65	-13	-41.65	-76	-66.27	0.99	12.62	V
	6944	-51.92	-13	-38.92	-76.51	-62.3	1.04	11.42	V
									V
									V
									V
									V

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

**LTE Band 5**

LTE Band 5 / 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	1648	-63.08	-13	-50.08	-73.62	-70.03	0.53	9.63	H
	2473	-60.06	-13	-47.06	-74.01	-68.04	0.65	10.78	H
	3298	-58.68	-13	-45.68	-75.37	-67.77	0.76	11.99	H
									H
									H
									H
									H
	1648	-63.57	-13	-50.57	-73.81	-70.52	0.53	9.63	V
	2473	-59.86	-13	-46.86	-74.34	-67.84	0.65	10.78	V
	3298	-58.61	-13	-45.61	-75.27	-67.7	0.76	11.99	V
									V
									V
									V
									V
Middle	1664	-62.83	-13	-49.83	-73.5	-69.81	0.53	9.66	H
	2496	-60.12	-13	-47.12	-74.05	-68.11	0.65	10.80	H
	3328	-58.35	-13	-45.35	-75.11	-67.52	0.76	12.08	H
									H
									H
									H
									H
	1664	-63.41	-13	-50.41	-73.67	-70.39	0.53	9.66	V
	2496	-59.91	-13	-46.91	-74.28	-67.9	0.65	10.80	V
	3328	-58.84	-13	-45.84	-75.43	-68.01	0.76	12.08	V
									V
									V
									V
									V



Highest	1680	-63.05	-13	-50.05	-73.84	-70.07	0.53	9.70	H
	2518	-60.30	-13	-47.30	-74.27	-68.3	0.66	10.81	H
	3358	-58.55	-13	-45.55	-75.35	-67.81	0.77	12.17	H
									H
									H
									H
									H
	1680	-63.69	-13	-50.69	-73.96	-70.71	0.53	9.70	V
	2518	-59.88	-13	-46.88	-74.26	-67.88	0.66	10.81	V
	3358	-58.73	-13	-45.73	-75.25	-67.99	0.77	12.17	V
									V
									V
									V
									V

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

**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	5004	-55.24	-25	-30.24	-75.89	-66.51	0.94	12.21	H
	7503	-51.22	-25	-26.22	-76.59	-60.45	1.18	10.41	H
	10008	-45.42	-25	-20.42	-77.03	-56.14	1.37	12.08	H
									H
									H
									H
									H
	5004	-54.56	-25	-29.56	-75.4	-65.83	0.94	12.21	V
	7503	-51.24	-25	-26.24	-76.74	-60.47	1.18	10.41	V
	10008	-43.88	-25	-18.88	-77.16	-54.6	1.37	12.08	V
									V
									V
									V
									V
Middle	5052	-54.98	-25	-29.98	-75.73	-66.33	0.95	12.30	H
	7578	-50.91	-25	-25.91	-76.47	-60.35	1.18	10.62	H
	10104	-45.61	-25	-20.61	-77.14	-56.14	1.38	11.90	H
									H
									H
									H
									H
	5052	-54.63	-25	-29.63	-75.59	-65.98	0.95	12.30	V
	7578	-51.32	-25	-26.32	-76.67	-60.76	1.18	10.62	V
	10104	-43.60	-25	-18.60	-76.84	-54.13	1.38	11.90	V
									V
									V
									V
									V
									V



Highest	5100	-54.79	-25	-29.79	-75.68	-66.23	0.96	12.40	H
	7653	-50.39	-25	-25.39	-76.11	-60.03	1.18	10.83	H
	10206	-45.05	-25	-20.05	-76.5	-55.37	1.39	11.71	H
									H
									H
									H
									H
	5100	-54.25	-25	-29.25	-75.32	-65.69	0.96	12.40	V
	7653	-50.84	-25	-25.84	-76.34	-60.48	1.18	10.83	V
	10206	-43.59	-25	-18.59	-76.79	-53.91	1.39	11.71	V
									V
									V
									V
									V

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

**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	1400	-60.57	-13	-47.57	-72.09	-66.62	0.50	8.70	H
	2099	-61.12	-13	-48.12	-74.97	-68.86	0.59	10.48	H
	2798	-59.79	-13	-46.79	-74.91	-67.92	0.70	10.98	H
									H
									H
									H
									H
	1400	-60.68	-13	-47.68	-72.26	-66.73	0.50	8.70	V
	2099	-61.13	-13	-48.13	-74.84	-68.87	0.59	10.48	V
	2798	-59.53	-13	-46.53	-75.07	-67.66	0.70	10.98	V
									V
									V
									V
									V
Middle	1408	-60.08	-13	-47.08	-71.72	-66.18	0.50	8.75	H
	2110	-60.02	-13	-47.02	-74.17	-67.77	0.59	10.49	H
	2812	-60.38	-13	-47.38	-75.54	-68.51	0.70	10.99	H
									H
									H
									H
									H
	1408	-60.84	-13	-47.84	-72.36	-66.94	0.50	8.75	V
	2110	-60.47	-13	-47.47	-74.46	-68.22	0.59	10.49	V
	2812	-59.77	-13	-46.77	-75.30	-67.90	0.70	10.99	V
									V
									V
									V
									V



Highest	1414	-60.51	-13	-47.51	-72.17	-66.64	0.50	8.78	H
	2120	-60.72	-13	-47.72	-74.88	-68.47	0.59	10.50	H
	2825	-59.67	-13	-46.67	-74.89	-67.81	0.71	11.00	H
									H
									H
									H
									H
	1414	-61.09	-13	-48.09	-72.58	-67.22	0.50	8.78	V
	2120	-60.81	-13	-47.81	-75.00	-68.56	0.59	10.50	V
	2825	-59.42	-13	-46.42	-74.96	-67.56	0.71	11.00	V
									V
									V
									V
									V

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

**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	-55.27	-25	-30.27	-76.26	-66.78	0.97	12.48	H
	7713	-50.75	-25	-25.75	-76.6	-60.56	1.19	11.00	H
	10284	-45.84	-25	-20.84	-77.22	-56.01	1.39	11.56	H
									H
									H
									H
									H
	5142	-54.92	-25	-29.92	-76.1	-66.43	0.97	12.48	V
	7713	-50.64	-25	-25.64	-76.33	-60.45	1.19	11.00	V
	10284	-44.03	-25	-19.03	-77.2	-54.2	1.39	11.56	V
									V
									V
									V
									V
Middle	5172	-54.76	-25	-29.76	-75.84	-66.32	0.98	12.54	H
	7758	-48.02	-25	-23.02	-73.93	-57.95	1.19	11.12	H
	10344	-45.59	-25	-20.59	-76.92	-55.64	1.40	11.45	H
									H
									H
									H
									H
	5172	-55.10	-25	-30.10	-76.35	-66.66	0.98	12.54	V
	7758	-50.15	-25	-25.15	-76	-60.08	1.19	11.12	V
	10344	-43.60	-25	-18.60	-76.74	-53.65	1.40	11.45	V
									V
									V
									V
									V



Highest	5202	-55.16	-25	-30.16	-76.33	-66.77	0.99	12.60	H
	7803	-50.53	-25	-25.53	-76.64	-60.59	1.19	11.25	H
	10404	-45.73	-25	-20.73	-77.01	-55.66	1.41	11.33	H
									H
									H
									H
									H
	5202	-55.41	-25	-30.41	-76.75	-67.02	0.99	12.60	V
	7803	-50.44	-25	-25.44	-76.43	-60.5	1.19	11.25	V
	10404	-43.89	-25	-18.89	-77.01	-53.82	1.41	11.33	V
									V
									V
									V
									V

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

**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	3422	-56.74	-13	-43.74	-74.35	-68.33	0.77	12.37	H
	5133	-54.89	-13	-41.89	-75.88	-66.38	0.97	12.47	H
	6844	-52.85	-13	-39.85	-76.82	-63.68	0.81	11.64	H
									H
									H
									H
									H
	3422	-56.69	-13	-43.69	-74.14	-68.28	0.77	12.37	V
	5133	-54.50	-13	-41.50	-75.67	-65.99	0.97	12.47	V
	6844	-52.28	-13	-39.28	-76.73	-63.11	0.81	11.64	V
									V
									V
									V
									V
Middle	3472	-57.15	-13	-44.15	-74.8	-68.89	0.78	12.52	H
	5208	-55.36	-13	-42.36	-76.53	-66.98	0.99	12.62	H
	6944	-52.49	-13	-39.49	-76.72	-62.87	1.04	11.42	H
									H
									H
									H
									H
	3472	-56.22	-13	-43.22	-74.42	-67.96	0.78	12.52	V
	5208	-54.94	-13	-41.94	-76.29	-66.56	0.99	12.62	V
	6944	-51.83	-13	-38.83	-76.42	-62.21	1.04	11.42	V
									V
									V
									V
									V



Highest	3522	-56.17	-13	-43.17	-73.74	-67.98	0.78	12.59	H
	5283	-55.56	-13	-42.56	-76.94	-67.30	1.02	12.77	H
	7044	-51.67	-13	-38.67	-76.18	-61.72	1.17	11.22	H
									H
									H
									H
									H
	3522	-56.22	-13	-43.22	-74.77	-68.03	0.78	12.59	V
	5283	-54.99	-13	-41.99	-76.53	-66.73	1.02	12.77	V
	7044	-51.15	-13	-38.15	-75.99	-61.20	1.17	11.22	V
									V
									V
									V
									V

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

**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	-60.81	-13	-47.81	-71.82	-66.44	0.49	8.27	H
	1992	-43.74	-13	-30.74	-56.08	-51.39	0.58	10.38	H
	2656	-60.04	-13	-47.04	-74.47	-68.1	0.69	10.89	H
									H
									H
									H
									H
	1328	-61.14	-13	-48.14	-72.17	-66.77	0.49	8.27	V
	1992	-58.18	-13	-45.18	-69.96	-65.83	0.58	10.38	V
	2656	-59.54	-13	-46.54	-74.33	-67.6	0.69	10.89	V
									V
									V
									V
									V
Middle	1350	-60.76	-13	-47.76	-71.87	-66.52	0.49	8.40	H
	2022	-61.52	-13	-48.52	-74.21	-69.2	0.59	10.42	H
	2696	-60.16	-13	-47.16	-74.76	-68.24	0.69	10.92	H
									H
									H
									H
									H
	1350	-60.63	-13	-47.63	-71.82	-66.39	0.49	8.40	V
	2022	-61.80	-13	-48.80	-74.06	-69.48	0.59	10.42	V
	2696	-59.76	-13	-46.76	-74.76	-67.84	0.69	10.92	V
									V
									V
									V
									V



Highest	1360	-60.69	-13	-47.69	-71.97	-66.51	0.49	8.46	H
	2037	-60.94	-13	-47.94	-73.92	-68.63	0.59	10.43	H
	2716	-60.01	-13	-47.01	-74.71	-68.1	0.69	10.93	H
									H
									H
									H
									H
	1360	-60.86	-13	-47.86	-72.14	-66.68	0.49	8.46	V
	2037	-61.57	-13	-48.57	-74.13	-69.26	0.59	10.43	V
	2716	-59.58	-13	-46.58	-74.68	-67.67	0.69	10.93	V
									V
									V
									V
									V

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



<Close Mode>

LTE Band 2

LTE Band 2/ 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	-55.00	-13	-42.00	-72.4	-66.79	0.72	12.52	H
	5553	-54.48	-13	-41.48	-76.86	-66.65	1.00	13.17	H
	7404	-52.24	-13	-39.24	-77.77	-61.63	1.18	10.57	H
									H
									H
									H
									H
	3702	-53.57	-13	-40.57	-72.17	-65.36	0.72	12.52	V
	5553	-54.17	-13	-41.17	-76.64	-66.34	1.00	13.17	V
	7404	-52.77	-13	-39.77	-78.1	-62.16	1.18	10.57	V
									V
									V
									V
									V



Middle	3742	-56.12	-13	-43.12	-73.64	-67.92	0.70	12.50	H
	5613	-51.89	-13	-38.89	-74.2	-64.04	0.98	13.13	H
	7482	-52.03	-13	-39.03	-77.43	-61.28	1.18	10.43	H
									H
									H
									H
									H
	3742	-55.44	-13	-42.44	-74.14	-67.24	0.70	12.50	V
	5613	-50.00	-13	-37.00	-72.47	-62.15	0.98	13.13	V
	7482	-52.32	-13	-39.32	-77.8	-61.57	1.18	10.43	V
									V
									V
									V
									V
									V
									V
Highest	3782	-54.53	-13	-41.53	-72.13	-66.34	0.68	12.49	H
	5673	-54.07	-13	-41.07	-76.44	-66.18	0.99	13.10	H
	7566	-51.85	-13	-38.85	-77.36	-61.25	1.18	10.58	H
									H
									H
									H
									H
	3782	-52.57	-13	-39.57	-71.39	-64.38	0.68	12.49	V
	5673	-53.27	-13	-40.27	-75.82	-65.38	0.99	13.10	V
	7566	-51.82	-13	-38.82	-77.2	-61.22	1.18	10.58	V
									V
									V
									V
									V
									V
									V

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

**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	1555	-61.56	-13	-48.56	-72.62	-68.32	0.51	9.42	H
	2332	-59.74	-13	-46.74	-74.37	-67.63	0.62	10.67	H
	3109	-58.88	-13	-45.88	-74.98	-67.41	0.74	11.43	H
									H
									H
									H
									H
	1555	-62.51	-13	-49.51	-73.08	-69.27	0.51	9.42	V
	2332	-58.47	-13	-45.47	-73.61	-66.36	0.62	10.67	V
	3109	-58.45	-13	-45.45	-74.74	-66.98	0.74	11.43	V
									V
									V
									V
									V
Middle	1562	-61.24	-42.15	-19.09	-72.31	-68.01	0.51	9.44	H
	2342	-59.26	-13	-46.26	-73.76	-67.16	0.62	10.67	H
	3119	-58.60	-13	-45.60	-74.78	-67.16	0.74	11.46	H
									H
									H
									H
									H
	1562	-62.63	-42.15	-20.48	-73.13	-69.40	0.51	9.44	V
	2342	-59.16	-13	-46.16	-74.25	-67.06	0.62	10.67	V
	3119	-58.55	-13	-45.55	-74.91	-67.11	0.74	11.46	V
									V
									V
									V
									V



Highest	1565	-62.27	-42.15	-20.12	-73.33	-69.05	0.52	9.44	H
	2347	-59.72	-13	-46.72	-74.22	-67.62	0.62	10.68	H
	3129	-58.88	-13	-45.88	-75.06	-67.47	0.74	11.49	H
									H
									H
									H
									H
	1565	-62.83	-42.15	-20.68	-73.28	-69.61	0.52	9.44	V
	2347	-59.17	-13	-46.17	-74.24	-67.07	0.62	10.68	V
	3129	-58.83	-13	-45.83	-75.25	-67.42	0.74	11.49	V
									V
									V
									V
									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	1555	-61.99	-13	-48.99	-73.06	-68.75	0.51	9.42	H
	2333	-59.65	-13	-46.65	-74.28	-67.54	0.62	10.67	H
	3110	-58.43	-13	-45.43	-74.53	-66.97	0.74	11.43	H
									H
									H
									H
									H
	1555	-62.20	-13	-49.20	-72.74	-68.96	0.51	9.42	V
	2333	-59.05	-13	-46.05	-74.18	-66.94	0.62	10.67	V
	3110	-58.13	-13	-45.13	-74.42	-66.67	0.74	11.43	V
									V
									V
									V
									V

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

**LTE Band 17**

LTE Band 17 / 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	-60.56	-13	-47.56	-72.20	-66.66	0.50	8.75	H
	2114	-59.86	-13	-46.86	-74.02	-67.61	0.59	10.49	H
	2818	-59.69	-13	-46.69	-74.86	-67.82	0.71	10.99	H
									H
									H
									H
									H
	1408	-60.55	-13	-47.55	-72.07	-66.65	0.50	8.75	V
	2114	-59.83	-13	-46.83	-73.90	-67.58	0.59	10.49	V
	2818	-59.11	-13	-46.11	-74.66	-67.24	0.71	10.99	V
									V
									V
									V
									V
Middle	1412	-60.72	-13	-47.72	-72.38	-66.84	0.50	8.77	H
	2117	-59.90	-13	-46.90	-74.06	-67.65	0.59	10.49	H
	2822	-59.85	-13	-46.85	-75.02	-67.99	0.71	10.99	H
									H
									H
									H
									H
	1412	-60.50	-13	-47.50	-72.01	-66.62	0.50	8.77	V
	2117	-60.04	-13	-47.04	-74.17	-67.79	0.59	10.49	V
	2822	-59.02	-13	-46.02	-74.57	-67.16	0.71	10.99	V
									V
									V
									V
									V



Highest	1414	-60.72	-13	-47.72	-72.38	-66.85	0.50	8.78	H
	2120	-59.90	-13	-46.90	-74.06	-67.65	0.59	10.50	H
	2826	-59.85	-13	-46.85	-75.07	-67.99	0.71	11.00	H
									H
									H
									H
									H
	1414	-60.50	-13	-47.50	-71.99	-66.63	0.50	8.78	V
	2120	-60.04	-13	-47.04	-74.23	-67.79	0.59	10.50	V
	2826	-58.92	-13	-45.92	-74.46	-67.06	0.71	11.00	V
									V
									V
									V
									V

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

**LTE Band 26**

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	1649	-63.58	-13	-50.58	-74.12	-70.53	0.53	9.63	H
	2474	-60.90	-13	-47.90	-74.85	-68.88	0.65	10.78	H
	3299	-58.89	-13	-45.89	-75.58	-67.98	0.76	12.00	H
									H
									H
									H
									H
	1649	-64.08	-13	-51.08	-74.32	-71.03	0.53	9.63	V
	2474	-60.49	-13	-47.49	-74.96	-68.47	0.65	10.78	V
	3299	-59.02	-13	-46.02	-75.68	-68.11	0.76	12.00	V
									V
									V
									V
									V
Middle	1659	-63.33	-13	-50.33	-74	-70.3	0.53	9.65	H
	2489	-61.17	-13	-48.17	-75.1	-69.16	0.65	10.79	H
	3319	-58.90	-13	-45.90	-75.62	-68.05	0.76	12.06	H
									H
									H
									H
									H
	1659	-63.65	-13	-50.65	-73.9	-70.62	0.53	9.65	V
	2489	-60.04	-13	-47.04	-74.45	-68.03	0.65	10.79	V
	3319	-59.15	-13	-46.15	-75.76	-68.3	0.76	12.06	V
									V
									V
									V
									V



Highest	1669	-62.91	-13	-49.91	-73.58	-69.9	0.53	9.67	H
	2504	-61.16	-13	-48.16	-75.12	-69.16	0.66	10.80	H
	3339	-58.90	-13	-45.90	-75.67	-68.1	0.76	12.12	H
									H
									H
									H
									H
	1669	-63.63	-13	-50.63	-73.89	-70.62	0.53	9.67	V
	2504	-60.75	-13	-47.75	-75.11	-68.75	0.66	10.80	V
	3339	-58.71	-13	-45.71	-75.28	-67.91	0.76	12.12	V
									V
									V
									V
									V

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

**LTE Band 41**

LTE Band 41 / 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	4992	-55.02	-25	-30.02	-75.77	-66.32	0.90	12.20	H
	7491	-51.17	-25	-26.17	-76.56	-60.41	1.18	10.42	H
	9990	-45.18	-25	-20.18	-76.8	-55.52	1.40	11.73	H
									H
									H
									H
									H
	4992	-54.47	-25	-29.47	-75.35	-65.77	0.90	12.20	V
	7491	-51.10	-25	-26.10	-76.59	-60.34	1.18	10.42	V
	9990	-43.57	-25	-18.57	-76.85	-53.91	1.40	11.73	V
									V
									V
									V
									V
Middle	5166	-54.54	-25	-29.54	-75.62	-66.09	0.98	12.53	H
	7752	-45.85	-25	-20.85	-71.76	-55.77	1.19	11.11	H
	10332	-45.22	-25	-20.22	-76.57	-55.29	1.40	11.47	H
									H
									H
									H
									H
	5166	-54.42	-25	-29.42	-75.66	-65.97	0.98	12.53	V
	7752	-45.55	-25	-20.55	-71.37	-55.47	1.19	11.11	V
	10332	-43.56	-25	-18.56	-76.71	-53.63	1.40	11.47	V
									V
									V
									V
									V



Highest	5340	-55.58	-25	-30.58	-77.13	-67.41	1.05	12.88	H
	8016	-46.24	-25	-21.24	-73.68	-56.84	1.20	11.80	H
	10692	-45.73	-25	-20.73	-76.81	-55.08	1.43	10.79	H
									H
									H
									H
									H
	5340	-55.03	-25	-30.03	-76.73	-66.86	1.05	12.88	V
	8016	-48.17	-25	-23.17	-75.68	-58.77	1.20	11.80	V
	10692	-43.71	-25	-18.71	-76.66	-53.06	1.43	10.79	V
									V
									V
									V
									V

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

**LTE CA 41C**

LTE Band 41 / 20MHz+20MHz / QPSK+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	5022	-55.79	-25	-30.79	-76.48	-67.09	0.94	12.24	H
	7534	-51.90	-25	-26.90	-77.36	-61.21	1.18	10.50	H
	10045	-46.00	-25	-21.00	-77.58	-56.64	1.37	12.01	H
									H
									H
									H
									H
	5022	-55.37	-25	-30.37	-76.25	-66.67	0.94	12.24	V
	7534	-51.93	-25	-26.93	-77.36	-61.24	1.18	10.50	V
	10045	-44.22	-25	-19.22	-77.49	-54.86	1.37	12.01	V
									V
									V
									V
									V
Middle	5176	-55.88	-25	-30.88	-76.97	-67.45	0.98	12.55	H
	7765	-50.55	-25	-25.55	-76.46	-60.5	1.19	11.14	H
	10353	-45.38	-25	-20.38	-76.7	-55.41	1.40	11.43	H
									H
									H
									H
									H
	5176	-55.79	-25	-30.79	-77.06	-67.36	0.98	12.55	V
	7765	-50.75	-25	-25.75	-76.62	-60.7	1.19	11.14	V
	10353	-43.26	-25	-18.26	-76.4	-53.29	1.40	11.43	V
									V
									V
									V
									V



Highest	5331	-56.67	-25	-31.67	-78.22	-68.49	1.04	12.86	H
	7996	-49.56	-25	-24.56	-76.88	-60.15	1.19	11.79	H
	10662	-46.39	-25	-21.39	-77.48	-55.8	1.43	10.84	H
									H
									H
									H
									H
	5331	-56.34	-25	-31.34	-78.01	-68.16	1.04	12.86	V
	7996	-48.90	-25	-23.90	-76.45	-59.49	1.19	11.79	V
	10662	-44.51	-25	-19.51	-77.48	-53.92	1.43	10.84	V
									V
									V
									V
									V

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



<ASDIV Antenna>

<Ant. 2>

<Open Mode>

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	1552	-59.59	-13	-46.59	-70.66	-66.34	0.51	9.41	H
	2336	-53.10	-13	-40.10	-67.73	-61.00	0.62	10.67	H
	3104	-59.17	-13	-46.17	-75.28	-67.69	0.74	11.41	H
									H
									H
									H
									H
	1552	-59.78	-13	-46.78	-70.34	-66.53	0.51	9.41	V
	2336	-52.92	-13	-39.92	-68.04	-60.82	0.62	10.67	V
	3104	-58.85	-13	-45.85	-75.11	-67.37	0.74	11.41	V
									V
									V
									V
									V



Middle	1562	-61.64	-42.15	-19.49	-72.71	-68.41	0.51	9.44	H
	2342	-52.96	-13	-39.96	-67.46	-60.86	0.62	10.67	H
	3124	-58.92	-13	-45.92	-75.10	-67.50	0.74	11.47	H
									H
									H
									H
									H
	1562	-61.69	-42.15	-19.54	-72.18	-68.46	0.51	9.44	V
	2342	-52.53	-13	-39.53	-67.62	-60.43	0.62	10.67	V
	3124	-58.82	-13	-45.82	-75.24	-67.40	0.74	11.47	V
									V
									V
									V
									V
									V
									V
Highest	1568	-60.56	-42.15	-18.41	-71.17	-67.34	0.52	9.45	H
	2344	-53.83	-13	-40.83	-68.33	-61.73	0.62	10.68	H
	3136	-58.81	-13	-45.81	-75.07	-67.42	0.74	11.51	H
									H
									H
									H
									H
	1568	-60.62	-42.15	-18.47	-71.06	-67.40	0.52	9.45	V
	2344	-53.94	-13	-40.94	-69.03	-61.84	0.62	10.68	V
	3136	-58.26	-13	-45.26	-74.73	-66.87	0.74	11.51	V
									V
									V
									V
									V
									V
									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	1552	-59.58	-13	-46.58	-70.65	-66.33	0.51	9.41	H
	2336	-54.13	-13	-41.13	-68.76	-62.03	0.62	10.67	H
	3104	-58.81	-13	-45.81	-74.92	-67.33	0.74	11.41	H
									H
									H
									H
									H
	1552	-59.90	-13	-46.90	-70.46	-66.65	0.51	9.41	V
	2336	-53.96	-13	-40.96	-69.08	-61.86	0.62	10.67	V
	3104	-58.74	-13	-45.74	-75	-67.26	0.74	11.41	V
									V
									V
									V
									V

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

**LTE Band 26**

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	1649	-62.63	-13	-49.63	-73.17	-69.58	0.53	9.63	H
	2474	-46.94	-13	-33.94	-60.89	-54.92	0.65	10.78	H
	3299	-58.02	-13	-45.02	-74.71	-67.11	0.76	12.00	H
									H
									H
									H
									H
	1649	-62.38	-13	-49.38	-72.62	-69.33	0.53	9.63	V
	2474	-47.45	-13	-34.45	-61.92	-55.43	0.65	10.78	V
	3299	-57.72	-13	-44.72	-74.38	-66.81	0.76	12.00	V
									V
									V
									V
									V
Middle	1659	-61.83	-13	-48.83	-72.5	-68.8	0.53	9.65	H
	2489	-44.35	-13	-31.35	-58.28	-52.34	0.65	10.79	H
	3319	-58.18	-13	-45.18	-74.9	-67.33	0.76	12.06	H
									H
									H
									H
									H
	1659	-62.58	-13	-49.58	-72.83	-69.55	0.53	9.65	V
	2489	-45.49	-13	-32.49	-59.9	-53.48	0.65	10.79	V
	3319	-57.96	-13	-44.96	-74.57	-67.11	0.76	12.06	V
									V
									V
									V
									V



Highest	1669	-62.52	-13	-49.52	-73.19	-69.51	0.53	9.67	H
	2504	-48.28	-13	-35.28	-62.24	-56.28	0.66	10.80	H
	3339	-57.91	-13	-44.91	-74.68	-67.11	0.76	12.12	H
									H
									H
									H
									H
	1669	-62.66	-13	-49.66	-72.92	-69.65	0.53	9.67	V
	2504	-47.54	-13	-34.54	-61.9	-55.54	0.66	10.80	V
	3339	-57.62	-13	-44.62	-74.19	-66.82	0.76	12.12	V
									V
									V
									V
									V

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

**LTE Band 41**

LTE Band 41 / 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	4992	-55.53	-25	-30.53	-76.28	-66.83	0.90	12.20	H
	7491	-52.33	-25	-27.33	-77.72	-61.57	1.18	10.42	H
	9990	-45.93	-25	-20.93	-77.55	-56.27	1.40	11.73	H
									H
									H
									H
									H
	4992	-55.68	-25	-30.68	-76.56	-66.98	0.90	12.20	V
	7491	-52.04	-25	-27.04	-77.52	-61.28	1.18	10.42	V
	9990	-43.68	-25	-18.68	-76.83	-54.02	1.40	11.73	V
									V
									V
									V
									V
Middle	5168	-56.25	-25	-31.25	-77.33	-67.8	0.98	12.54	H
	7752	-47.60	-25	-22.60	-73.51	-57.52	1.19	11.11	H
	10332	-45.59	-25	-20.59	-76.92	-55.66	1.40	11.47	H
									H
									H
									H
									H
	5168	-55.86	-25	-30.86	-77.11	-67.41	0.98	12.54	V
	7752	-50.89	-25	-25.89	-76.71	-60.81	1.19	11.11	V
	10332	-43.94	-25	-18.94	-77.08	-54.01	1.40	11.47	V
									V
									V
									V
									V



Highest	5340	-56.86	-25	-31.86	-78.41	-68.69	1.05	12.88	H
	8016	-49.55	-25	-24.55	-76.99	-60.15	1.20	11.80	H
	10692	-46.33	-25	-21.33	-77.41	-55.68	1.43	10.79	H
									H
									H
									H
									H
	5340	-56.69	-25	-31.69	-78.39	-68.52	1.05	12.88	V
	8016	-49.29	-25	-24.29	-76.8	-59.89	1.20	11.80	V
	10692	-44.47	-25	-19.47	-77.42	-53.82	1.43	10.79	V
									V
									V
									V
									V

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

**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	3422	-57.57	-13	-44.57	-75.18	-69.16	0.77	12.37	H
	5133	-56.11	-13	-43.11	-77.1	-67.60	0.97	12.47	H
	6844	-53.91	-13	-40.91	-77.88	-64.74	0.81	11.64	H
									H
									H
									H
									H
	3422	-57.62	-13	-44.62	-75.07	-69.21	0.77	12.37	V
	5133	-56.00	-13	-43.00	-77.17	-67.49	0.97	12.47	V
	6844	-53.62	-13	-40.62	-78.07	-64.45	0.81	11.64	V
									V
									V
									V
									V
Middle	3472	-57.50	-13	-44.50	-75.15	-69.24	0.78	12.52	H
	5208	-54.23	-13	-41.23	-75.4	-65.85	0.99	12.62	H
	6944	-53.17	-13	-40.17	-77.4	-63.55	1.04	11.42	H
									H
									H
									H
									H
	3472	-56.16	-13	-43.16	-74.35	-67.90	0.78	12.52	V
	5208	-55.71	-13	-42.71	-77.06	-67.33	0.99	12.62	V
	6944	-52.90	-13	-39.90	-77.49	-63.28	1.04	11.42	V
									V
									V
									V
									V



Highest	3522	-56.52	-13	-43.52	-74.09	-68.33	0.78	12.59	H
	5283	-56.89	-13	-43.89	-78.27	-68.63	1.02	12.77	H
	7044	-52.69	-13	-39.69	-77.2	-62.74	1.17	11.22	H
									H
									H
									H
									H
	3522	-53.83	-13	-40.83	-72.38	-65.64	0.78	12.59	V
	5283	-56.44	-13	-43.44	-77.98	-68.18	1.02	12.77	V
	7044	-52.05	-13	-39.05	-76.89	-62.10	1.17	11.22	V
									V
									V
									V
									V

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



<Close Mode>

LTE Band 2

LTE Band 2/ 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	-54.28	-13	-41.28	-71.68	-66.07	0.72	12.52	H
	5553	-53.56	-13	-40.56	-75.94	-65.73	1.00	13.17	H
	7404	-51.25	-13	-38.25	-76.78	-60.64	1.18	10.57	H
									H
									H
									H
									H
	3702	-53.98	-13	-40.98	-72.58	-65.77	0.72	12.52	V
	5553	-53.67	-13	-40.67	-76.14	-65.84	1.00	13.17	V
	7404	-51.23	-13	-38.23	-76.56	-60.62	1.18	10.57	V
									V
									V
									V
									V



Middle	3742	-56.21	-13	-43.21	-73.73	-68.01	0.70	12.50	H
	5613	-53.98	-13	-40.98	-76.29	-66.13	0.98	13.13	H
	7482	-50.83	-13	-37.83	-76.23	-60.08	1.18	10.43	H
									H
									H
									H
									H
	3742	-55.77	-13	-42.77	-74.47	-67.57	0.70	12.50	V
	5613	-53.76	-13	-40.76	-76.23	-65.91	0.98	13.13	V
	7482	-50.91	-13	-37.91	-76.39	-60.16	1.18	10.43	V
									V
									V
									V
									V
									V
									V
Highest	3780	-55.19	-13	-42.19	-72.79	-67	0.68	12.49	H
	5676	-51.50	-13	-38.50	-73.86	-63.61	0.99	13.09	H
	7564	-50.74	-13	-37.74	-76.25	-60.14	1.18	10.58	H
									H
									H
									H
									H
	3780	-53.80	-13	-40.80	-72.61	-65.61	0.68	12.49	V
	5676	-52.53	-13	-39.53	-75.08	-64.64	0.99	13.09	V
	7564	-50.95	-13	-37.95	-76.33	-60.35	1.18	10.58	V
									V
									V
									V
									V
									V
									V

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

**LTE Band 4**

LTE Band 4 / 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	-57.30	-13	-44.30	-74.91	-68.89	0.77	12.36	H
	5136	-54.99	-13	-41.99	-75.98	-66.49	0.97	12.47	H
	6846	-52.69	-13	-39.69	-76.66	-63.51	0.82	11.64	H
									H
									H
									H
									H
	3420	-57.31	-13	-44.31	-74.73	-68.9	0.77	12.36	V
	5136	-53.47	-13	-40.47	-74.64	-64.97	0.97	12.47	V
	6846	-52.37	-13	-39.37	-76.82	-63.19	0.82	11.64	V
									V
									V
									V
									V
Middle	3447	-57.11	-13	-44.11	-74.72	-68.78	0.78	12.44	H
	5170	-53.62	-13	-40.62	-74.7	-65.18	0.98	12.54	H
	6894	-52.50	-13	-39.50	-76.59	-63.11	0.93	11.53	H
									H
									H
									H
									H
	3447	-56.96	-13	-43.96	-74.78	-68.63	0.78	12.44	V
	5170	-53.40	-13	-40.40	-74.65	-64.96	0.98	12.54	V
	6894	-52.35	-13	-39.35	-76.86	-62.96	0.93	11.53	V
									V
									V
									V
									V



Highest	3472	-57.26	-13	-44.26	-74.91	-69	0.78	12.52	H
	5208	-55.17	-13	-42.17	-76.34	-66.79	0.99	12.62	H
	6944	-52.16	-13	-39.16	-76.39	-62.54	1.04	11.42	H
									H
									H
									H
									H
	3472	-56.69	-13	-43.69	-74.92	-68.43	0.78	12.52	V
	5208	-55.19	-13	-42.19	-76.54	-66.81	0.99	12.62	V
	6944	-51.82	-13	-38.82	-76.41	-62.2	1.04	11.42	V
									V
									V
									V
									V

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

**LTE Band 5**

LTE Band 5 / 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	1649	-62.75	-13	-49.75	-73.29	-69.7	0.53	9.63	H
	2473	-60.02	-13	-47.02	-73.97	-68	0.65	10.78	H
	3298	-58.55	-13	-45.55	-75.24	-67.64	0.76	11.99	H
									H
									H
									H
									H
	1649	-63.32	-13	-50.32	-73.56	-70.27	0.53	9.63	V
	2473	-59.65	-13	-46.65	-74.12	-67.63	0.65	10.78	V
	3298	-58.34	-13	-45.34	-75	-67.43	0.76	11.99	V
									V
									V
									V
									V
Middle	1664	-62.16	-13	-49.16	-72.83	-69.14	0.53	9.66	H
	2496	-60.09	-13	-47.09	-74.02	-68.08	0.65	10.80	H
	3328	-58.27	-13	-45.27	-75.03	-67.44	0.76	12.08	H
									H
									H
									H
									H
	1664	-62.92	-13	-49.92	-73.18	-69.9	0.53	9.66	V
	2496	-59.66	-13	-46.66	-74.03	-67.65	0.65	10.80	V
	3328	-58.50	-13	-45.50	-75.09	-67.67	0.76	12.08	V
									V
									V
									V
									V



Highest	1679	-62.57	-13	-49.57	-73.36	-69.58	0.53	9.69	H
	2518	-60.20	-13	-47.20	-74.17	-68.2	0.66	10.81	H
	3358	-58.15	-13	-45.15	-74.95	-67.41	0.77	12.17	H
									H
									H
									H
									H
	1679	-62.95	-13	-49.95	-73.22	-69.96	0.53	9.69	V
	2518	-59.90	-13	-46.90	-74.28	-67.9	0.66	10.81	V
	3358	-58.51	-13	-45.51	-75.03	-67.77	0.77	12.17	V
									V
									V
									V
									V

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

**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	5002	-55.91	-25	-30.91	-76.56	-67.18	0.94	12.20	H
	7503	-52.51	-25	-27.51	-77.88	-61.74	1.18	10.41	H
	10004	-46.44	-25	-21.44	-78.05	-57.17	1.37	12.09	H
									H
									H
									H
									H
	5002	-55.73	-25	-30.73	-76.56	-67	0.94	12.20	V
	7503	-52.20	-25	-27.20	-77.7	-61.43	1.18	10.41	V
	10004	-43.33	-25	-18.33	-76.61	-54.06	1.37	12.09	V
									V
									V
									V
									V
Middle	5052	-55.67	-25	-30.67	-76.42	-67.02	0.95	12.30	H
	7578	-51.98	-25	-26.98	-77.54	-61.42	1.18	10.62	H
	10104	-46.07	-25	-21.07	-77.6	-56.6	1.38	11.90	H
									H
									H
									H
									H
	5052	-55.23	-25	-30.23	-76.19	-66.58	0.95	12.30	V
	7578	-51.95	-25	-26.95	-77.3	-61.39	1.18	10.62	V
	10104	-44.15	-25	-19.15	-77.39	-54.68	1.38	11.90	V
									V
									V
									V
									V



Highest	5102	-55.59	-25	-30.59	-76.49	-67.03	0.96	12.40	H
	7653	-51.61	-25	-26.61	-77.33	-61.25	1.18	10.83	H
	10206	-45.94	-25	-20.94	-77.39	-56.26	1.39	11.71	H
									H
									H
									H
									H
	5102	-55.37	-25	-30.37	-76.46	-66.81	0.96	12.40	V
	7653	-51.52	-25	-26.52	-77.02	-61.16	1.18	10.83	V
	10206	-43.68	-25	-18.68	-76.88	-54	1.39	11.71	V
									V
									V
									V
									V

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

**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	1400	-60.21	-13	-47.21	-71.73	-66.26	0.50	8.70	H
	2096	-59.70	-13	-46.70	-73.55	-67.44	0.59	10.48	H
	2800	-59.36	-13	-46.36	-74.48	-67.49	0.70	10.98	H
									H
									H
									H
									H
	1400	-60.05	-13	-47.05	-71.63	-66.10	0.50	8.70	V
	2096	-59.64	-13	-46.64	-73.35	-67.38	0.59	10.48	V
	2800	-59.02	-13	-46.02	-74.56	-67.15	0.70	10.98	V
									V
									V
									V
									V
Middle	1406	-60.19	-13	-47.19	-71.82	-66.28	0.50	8.74	H
	2112	-59.34	-13	-46.34	-73.49	-67.09	0.59	10.49	H
	2812	-59.52	-13	-46.52	-74.68	-67.65	0.70	10.99	H
									H
									H
									H
									H
	1406	-60.04	-13	-47.04	-71.57	-66.13	0.50	8.74	V
	2112	-58.96	-13	-45.96	-72.99	-66.71	0.59	10.49	V
	2812	-59.18	-13	-46.18	-74.71	-67.31	0.70	10.99	V
									V
									V
									V
									V



Highest	1416	-60.26	-13	-47.26	-71.92	-66.40	0.50	8.80	H
	2120	-59.18	-13	-46.18	-73.34	-66.93	0.59	10.50	H
	2826	-59.18	-13	-46.18	-74.40	-67.32	0.71	11.00	H
									H
									H
									H
									H
	1416	-60.80	-13	-47.80	-72.30	-66.94	0.50	8.80	V
	2120	-59.51	-13	-46.51	-73.70	-67.26	0.59	10.50	V
	2826	-58.67	-13	-45.67	-74.21	-66.81	0.71	11.00	V
									V
									V
									V
									V

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

**LTE Band 17**

LTE Band 17 / 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	-60.30	-13	-47.30	-71.94	-66.40	0.50	8.75	H
	2114	-59.01	-13	-46.01	-73.17	-66.76	0.59	10.49	H
	2818	-59.28	-13	-46.28	-74.45	-67.41	0.71	10.99	H
									H
									H
									H
									H
	1408	-60.13	-13	-47.13	-71.65	-66.23	0.50	8.75	V
	2114	-59.56	-13	-46.56	-73.59	-67.31	0.59	10.49	V
	2818	-58.94	-13	-45.94	-74.49	-67.07	0.71	10.99	V
									V
									V
									V
									V
Middle	1408	-60.30	-13	-47.30	-71.94	-66.40	0.50	8.75	H
	2120	-57.53	-13	-44.53	-71.69	-65.28	0.59	10.50	H
	2822	-58.91	-13	-45.91	-74.08	-67.05	0.71	10.99	H
									H
									H
									H
									H
	1408	-60.31	-13	-47.31	-71.83	-66.41	0.50	8.75	V
	2120	-58.44	-13	-45.44	-72.63	-66.19	0.59	10.50	V
	2822	-58.80	-13	-45.80	-74.34	-66.94	0.71	10.99	V
									V
									V
									V
									V



Highest	1416	-60.25	-13	-47.25	-71.91	-66.39	0.50	8.80	H
	2120	-59.46	-13	-46.46	-73.62	-67.21	0.59	10.50	H
	2824	-58.98	-13	-45.98	-74.14	-67.12	0.71	10.99	H
									H
									H
									H
									H
	1416	-60.20	-13	-47.20	-71.67	-66.34	0.50	8.80	V
	2120	-59.42	-13	-46.42	-73.61	-67.17	0.59	10.50	V
	2824	-58.88	-13	-45.88	-74.42	-67.02	0.71	10.99	V
									V
									V
									V
									V

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

**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	-56.37	-25	-31.37	-77.36	-67.88	0.97	12.48	H
	7713	-49.67	-25	-24.67	-75.52	-59.48	1.19	11.00	H
	10284	-45.61	-25	-20.61	-77	-55.78	1.39	11.56	H
									H
									H
									H
									H
	5142	-56.07	-25	-31.07	-77.25	-67.58	0.97	12.48	V
	7713	-48.01	-25	-23.01	-73.7	-57.82	1.19	11.00	V
	10284	-43.82	-25	-18.82	-76.99	-53.99	1.39	11.56	V
									V
									V
									V
									V
Middle	5172	-56.36	-25	-31.36	-77.44	-67.92	0.98	12.54	H
	7758	-47.00	-25	-22.00	-72.91	-56.93	1.19	11.12	H
	10332	-45.75	-25	-20.75	-77.1	-55.82	1.40	11.47	H
									H
									H
									H
									H
	5172	-56.10	-25	-31.10	-77.35	-67.66	0.98	12.54	V
	7758	-45.58	-25	-20.58	-71.43	-55.51	1.19	11.12	V
	10332	-43.26	-25	-18.26	-76.41	-53.33	1.40	11.47	V
									V
									V
									V
									V



Highest	5202	-56.53	-25	-31.53	-77.7	-68.14	0.99	12.60	H
	7806	-48.82	-25	-23.82	-74.93	-58.89	1.19	11.26	H
	10404	-45.55	-25	-20.55	-76.83	-55.48	1.41	11.33	H
									H
									H
									H
									H
	5202	-56.49	-25	-31.49	-77.83	-68.1	0.99	12.60	V
	7806	-48.86	-25	-23.86	-74.9	-58.93	1.19	11.26	V
	10404	-44.00	-25	-19.00	-77.12	-53.93	1.41	11.33	V
									V
									V
									V
									V

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

**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	-60.58	-13	-47.58	-71.59	-66.21	0.49	8.27	H
	1992	-60.51	-13	-47.51	-72.85	-68.16	0.58	10.38	H
	2656	-59.81	-13	-46.81	-74.24	-67.87	0.69	10.89	H
									H
									H
									H
									H
	1328	-61.01	-13	-48.01	-72.04	-66.64	0.49	8.27	V
	1992	-61.05	-13	-48.05	-72.83	-68.7	0.58	10.38	V
	2656	-59.41	-13	-46.41	-74.2	-67.47	0.69	10.89	V
									V
									V
									V
									V
Middle	1352	-60.91	-13	-47.91	-72.22	-66.68	0.49	8.41	H
	2022	-61.34	-13	-48.34	-74.03	-69.02	0.59	10.42	H
	2696	-60.01	-13	-47.01	-74.61	-68.09	0.69	10.92	H
									H
									H
									H
									H
	1352	-60.33	-13	-47.33	-71.55	-66.1	0.49	8.41	V
	2022	-61.53	-13	-48.53	-73.79	-69.21	0.59	10.42	V
	2696	-59.51	-13	-46.51	-74.51	-67.59	0.69	10.92	V
									V
									V
									V
									V



Highest	1360	-60.46	-13	-47.46	-71.74	-66.28	0.49	8.46	H
	2037	-60.73	-13	-47.73	-73.71	-68.42	0.59	10.43	H
	2716	-59.79	-13	-46.79	-74.49	-67.88	0.69	10.93	H
									H
									H
									H
									H
	1360	-60.72	-13	-47.72	-72	-66.54	0.49	8.46	V
	2037	-61.42	-13	-48.42	-73.98	-69.11	0.59	10.43	V
	2716	-59.46	-13	-46.46	-74.56	-67.55	0.69	10.93	V
									V
									V
									V
									V

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

**LTE CA 41C**

LTE Band 41 / 20MHz+20MHz / QPSK+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	5022	-55.43	-25	-30.43	-76.12	-66.73	0.94	12.24	H
	7534	-51.69	-25	-26.69	-77.15	-61	1.18	10.50	H
	10045	-45.85	-25	-20.85	-77.43	-56.49	1.37	12.01	H
									H
									H
									H
									H
	5022	-55.32	-25	-30.32	-76.2	-66.62	0.94	12.24	V
	7534	-51.77	-25	-26.77	-77.2	-61.08	1.18	10.50	V
	10045	-44.52	-25	-19.52	-77.79	-55.16	1.37	12.01	V
									V
									V
									V
									V
Middle	5176	-55.87	-25	-30.87	-76.96	-67.44	0.98	12.55	H
	7765	-50.48	-25	-25.48	-76.39	-60.43	1.19	11.14	H
	10353	-45.32	-25	-20.32	-76.64	-55.35	1.40	11.43	H
									H
									H
									H
									H
	5176	-55.55	-25	-30.55	-76.82	-67.12	0.98	12.55	V
	7765	-50.72	-25	-25.72	-76.59	-60.67	1.19	11.14	V
	10353	-43.51	-25	-18.51	-76.65	-53.54	1.40	11.43	V
									V
									V
									V
									V



Highest	5331	-56.48	-25	-31.48	-78.03	-68.3	1.04	12.86	H
	7996	-49.35	-25	-24.35	-76.67	-59.94	1.19	11.79	H
	10662	-46.56	-25	-21.56	-77.65	-55.97	1.43	10.84	H
									H
									H
									H
									H
	5331	-56.51	-25	-31.51	-78.18	-68.33	1.04	12.86	V
	7996	-48.99	-25	-23.99	-76.54	-59.58	1.19	11.79	V
	10662	-44.22	-25	-19.22	-77.19	-53.63	1.43	10.84	V
									V
									V
									V
									V

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

————THE END————