



LTE Band 25 Maximum Average Power [dBm] (GT - LC = 0.1 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
15	1	0	QPSK	23.97	24.34	23.98	24.44	0.2780
15	1	37		24.29	24.16	24.25		
15	1	74		24.17	23.80	24.12		
15	36	0		23.20	23.22	23.12		
15	36	20		23.27	23.08	23.28		
15	36	39		23.30	22.98	23.35		
15	75	0		23.29	23.00	23.26		
15	1	0	16-QAM	23.40	23.51	23.29	23.64	0.2312
15	1	37		23.40	23.30	23.54		
15	1	74		23.52	22.94	23.37		
15	36	0		22.18	22.28	22.15		
15	36	20		22.25	22.12	22.27		
15	36	39		22.26	21.97	22.41		
15	75	0		22.24	22.11	22.28		
15	1	0	64-QAM	22.28	22.57	22.31	22.67	0.1849
15	1	37		22.13	22.09	22.53		
15	1	74		22.24	22.01	22.42		
15	36	0		21.24	21.34	21.15		
15	36	20		21.27	21.17	21.26		
15	36	39		21.28	21.03	21.39		
15	75	0		21.21	21.13	21.23		
15	1	0	256-QAM	18.96	19.48	18.79	19.58	0.0908
15	1	37		19.09	19.31	18.90		
15	1	74		19.12	18.67	18.94		
15	36	0		18.95	19.21	19.05		
15	36	20		18.98	19.02	18.89		
15	36	39		19.08	18.93	18.93		
15	75	0		18.97	19.02	18.91		
Limit	EIRP < 2W			Result			Pass	



LTE Band 25 Maximum Average Power [dBm] (GT - LC = 0.1 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
10	1	0	QPSK	24.05	24.31	24.13	24.41	0.2761
10	1	25		24.07	23.94	24.10		
10	1	49		24.19	23.91	24.03		
10	25	0		23.24	23.24	23.28		
10	25	12		23.34	23.19	23.37		
10	25	25		23.35	23.10	23.35		
10	50	0		23.32	23.10	23.35		
10	1	0	16-QAM	23.42	23.43	23.45	23.63	0.2307
10	1	25		23.38	23.21	23.51		
10	1	49		23.53	23.09	23.32		
10	25	0		22.23	22.27	22.33		
10	25	12		22.29	22.19	22.38		
10	25	25		22.33	22.08	22.39		
10	50	0		22.27	22.15	22.37		
10	1	0	64-QAM	22.28	22.44	22.55	22.65	0.1841
10	1	25		22.15	22.10	22.41		
10	1	49		22.38	22.14	22.33		
10	25	0		21.26	21.30	21.32		
10	25	12		21.29	21.20	21.37		
10	25	25		21.35	21.09	21.39		
10	50	0		21.30	21.20	21.34		
10	1	0	256-QAM	19.04	19.43	18.79	19.53	0.0897
10	1	25		19.15	19.27	18.89		
10	1	49		19.11	18.73	19.01		
10	25	0		19.01	19.15	19.07		
10	25	12		19.06	19.03	18.85		
10	25	25		19.06	18.93	19.00		
10	50	0		19.02	18.99	18.87		
Limit	EIRP < 2W			Result			Pass	



LTE Band 25 Maximum Average Power [dBm] (GT - LC = 0.1 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
5	1	0	QPSK	24.09	24.32	24.30	24.42	0.2767
5	1	12		24.12	24.20	24.03		
5	1	24		24.08	24.17	23.74		
5	12	0		23.27	23.17	23.00		
5	12	7		23.38	23.14	23.12		
5	12	13		23.42	23.12	23.21		
5	25	0		23.40	23.09	23.15		
5	1	0	16-QAM	23.70	23.52	23.31	23.80	0.2399
5	1	12		23.57	23.35	23.19		
5	1	24		23.66	23.25	22.93		
5	12	0		22.31	22.30	22.38		
5	12	7		22.34	22.25	22.37		
5	12	13		22.41	22.19	22.32		
5	25	0		22.38	22.22	22.34		
5	1	0	64-QAM	22.43	22.32	22.57	22.67	0.1849
5	1	12		22.16	22.11	22.31		
5	1	24		22.37	22.24	22.20		
5	12	0		21.32	21.31	21.44		
5	12	7		21.35	21.23	21.41		
5	12	13		21.38	21.20	21.33		
5	25	0		21.33	21.21	21.34		
5	1	0	256-QAM	18.96	19.48	18.81	19.58	0.0908
5	1	12		19.06	19.29	18.84		
5	1	24		19.10	18.72	18.93		
5	12	0		19.02	19.15	19.09		
5	12	7		19.03	19.02	18.86		
5	12	13		19.07	18.87	18.99		
5	25	0		18.99	19.02	18.91		
Limit	EIRP < 2W			Result			Pass	



LTE Band 25 Maximum Average Power [dBm] (GT - LC = 0.1 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
3	1	0	QPSK	24.27	24.29	24.29	24.39	0.2748
3	1	8		24.22	24.05	24.01		
3	1	14		24.29	24.16	24.00		
3	8	0		23.27	23.12	23.25		
3	8	4		23.30	23.11	23.27		
3	8	7		23.35	23.13	23.21		
3	15	0		23.35	23.02	23.24		
3	1	0	16-QAM	23.61	23.46	23.58	23.75	0.2371
3	1	8		23.46	23.21	23.36		
3	1	14		23.65	23.28	23.27		
3	8	0		22.20	22.19	22.35		
3	8	4		22.30	22.18	22.30		
3	8	7		22.28	22.13	22.25		
3	15	0		22.29	22.16	22.34		
3	1	0	64-QAM	22.39	22.36	22.58	22.68	0.1854
3	1	8		22.21	22.14	22.31		
3	1	14		22.41	22.26	22.25		
3	8	0		21.32	21.31	21.37		
3	8	4		21.30	21.20	21.31		
3	8	7		21.36	21.19	21.34		
3	15	0		21.29	21.22	21.34		
3	1	0	256-QAM	19.02	19.48	18.74	19.58	0.0908
3	1	8		19.10	19.29	18.90		
3	1	14		19.06	18.70	19.01		
3	8	0		19.01	19.16	19.08		
3	8	4		18.98	19.02	18.88		
3	8	7		19.07	18.87	18.93		
3	15	0		19.03	18.99	18.93		
Limit	EIRP < 2W			Result			Pass	



LTE Band 25 Maximum Average Power [dBm] (GT - LC = 0.1 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
1.4	1	0	QPSK	24.19	24.01	23.99	24.30	0.2692
1.4	1	3		24.04	23.83	23.74		
1.4	1	5		24.20	23.99	23.65		
1.4	3	0		24.13	23.96	23.56		
1.4	3	1		24.14	23.95	23.58		
1.4	3	3		24.16	23.93	23.52		
1.4	6	0		23.14	23.00	22.77		
1.4	1	0	16-QAM	23.40	23.27	23.07	23.54	0.2259
1.4	1	3		23.27	23.09	23.00		
1.4	1	5		23.44	23.23	23.01		
1.4	3	0		23.23	23.05	22.95		
1.4	3	1		23.21	23.03	22.94		
1.4	3	3		23.13	22.92	22.85		
1.4	6	0		22.15	22.02	22.02		
1.4	1	0	64-QAM	22.29	22.20	22.20	22.43	0.1750
1.4	1	3		22.26	22.12	22.09		
1.4	1	5		22.33	22.20	22.13		
1.4	3	0		22.22	22.07	22.13		
1.4	3	1		22.23	22.00	22.12		
1.4	3	3		22.23	22.03	22.07		
1.4	6	0		21.17	21.01	20.93		
1.4	1	0	256-QAM	18.98	19.41	18.74	19.51	0.0893
1.4	1	3		19.15	19.25	18.89		
1.4	1	5		19.08	18.71	18.92		
1.4	3	0		18.96	19.17	19.02		
1.4	3	1		19.02	19.04	18.91		
1.4	3	3		19.06	18.85	18.95		
1.4	6	0		18.97	18.99	18.92		
Limit	EIRP < 2W			Result			Pass	



LTE Band 4 Maximum Average Power [dBm] (GT - LC = 1.6 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
20	1	0	QPSK	24.19	24.20	24.16	25.80	0.3802
20	1	49		24.12	24.17	24.13		
20	1	99		24.18	24.02	23.81		
20	50	0		23.27	23.20	23.18		
20	50	24		23.24	23.19	23.13		
20	50	50		23.25	23.19	23.08		
20	100	0		23.21	23.19	23.13		
20	1	0	16-QAM	23.25	23.27	23.38	25.08	0.3221
20	1	49		23.43	23.36	23.25		
20	1	99		23.48	23.33	23.08		
20	50	0		22.11	22.11	22.14		
20	50	24		22.19	22.11	22.09		
20	50	50		22.22	22.10	22.00		
20	100	0		22.16	22.12	22.06		
20	1	0	64-QAM	22.21	22.14	22.29	23.90	0.2455
20	1	49		22.26	22.25	22.30		
20	1	99		22.24	22.22	22.08		
20	50	0		21.17	21.16	21.18		
20	50	24		21.23	21.19	21.14		
20	50	50		21.25	21.17	21.03		
20	100	0		21.20	21.14	21.09		
20	1	0	256-QAM	19.23	19.12	19.23	21.04	0.1271
20	1	49		19.26	19.17	19.13		
20	1	99		19.44	19.28	19.23		
20	50	0		19.17	19.11	19.16		
20	50	24		19.25	19.18	19.16		
20	50	50		19.33	19.22	18.97		
20	100	0		19.21	19.21	19.05		
Limit	EIRP < 1W			Result			Pass	



LTE Band 4 Maximum Average Power [dBm] (GT - LC = 1.6 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
15	1	0	QPSK	24.16	23.76	24.08	25.77	0.3776
15	1	37		24.15	24.17	24.16		
15	1	74		24.08	24.15	23.92		
15	36	0		23.21	23.06	23.16		
15	36	20		23.26	23.16	23.09		
15	36	39		23.25	23.19	23.07		
15	75	0		23.28	23.23	23.15		
15	1	0	16-QAM	23.36	23.28	23.51	25.11	0.3243
15	1	37		23.50	23.19	23.39		
15	1	74		23.50	23.24	23.03		
15	36	0		22.19	22.11	22.14		
15	36	20		22.23	22.11	22.09		
15	36	39		22.27	22.13	22.05		
15	75	0		22.25	22.20	22.13		
15	1	0	64-QAM	22.24	22.18	22.31	23.91	0.2460
15	1	37		22.28	22.16	22.29		
15	1	74		22.18	22.13	22.07		
15	36	0		21.24	21.14	21.17		
15	36	20		21.26	21.17	21.10		
15	36	39		21.28	21.18	21.04		
15	75	0		21.23	21.15	21.15		
15	1	0	256-QAM	19.21	19.05	19.17	21.01	0.1262
15	1	37		19.23	19.15	19.05		
15	1	74		19.41	19.22	19.19		
15	36	0		19.15	19.10	19.08		
15	36	20		19.19	19.18	19.11		
15	36	39		19.24	19.15	18.94		
15	75	0		19.15	19.17	18.96		
Limit	EIRP < 1W			Result			Pass	



LTE Band 4 Maximum Average Power [dBm] (GT - LC = 1.6 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
10	1	0	QPSK	24.19	23.89	24.11	25.79	0.3793
10	1	25		24.11	24.10	24.11		
10	1	49		24.17	24.04	24.02		
10	25	0		23.33	23.18	23.26		
10	25	12		23.37	23.26	23.21		
10	25	25		23.37	23.29	23.22		
10	50	0		23.35	23.29	23.20		
10	1	0	16-QAM	23.37	23.29	23.55	25.18	0.3296
10	1	25		23.44	23.21	23.41		
10	1	49		23.58	23.39	23.23		
10	25	0		22.28	22.27	22.28		
10	25	12		22.32	22.25	22.22		
10	25	25		22.36	22.25	22.18		
10	50	0		22.31	22.22	22.12		
10	1	0	64-QAM	22.31	22.19	22.35	23.95	0.2483
10	1	25		22.28	22.02	22.13		
10	1	49		22.28	22.23	22.14		
10	25	0		21.31	21.28	21.27		
10	25	12		21.28	21.31	21.23		
10	25	25		21.32	21.31	21.16		
10	50	0		21.34	21.28	21.23		
10	1	0	256-QAM	19.15	19.11	19.14	21.03	0.1268
10	1	25		19.19	19.10	19.09		
10	1	49		19.43	19.25	19.14		
10	25	0		19.14	19.11	19.07		
10	25	12		19.25	19.08	19.06		
10	25	25		19.23	19.14	18.90		
10	50	0		19.16	19.20	19.02		
Limit	EIRP < 1W			Result			Pass	





LTE Band 4 Maximum Average Power [dBm] (GT - LC = 1.6 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
5	1	0	QPSK	24.14	23.80	24.13	25.77	0.3776
5	1	12		24.14	24.16	24.14		
5	1	24		24.14	24.17	24.09		
5	12	0		23.38	23.22	23.23		
5	12	7		23.41	23.31	23.22		
5	12	13		23.41	23.37	23.27		
5	25	0		23.41	23.38	23.26		
5	1	0	16-QAM	23.51	23.50	23.62	25.26	0.3357
5	1	12		23.50	23.31	23.43		
5	1	24		23.66	23.49	23.30		
5	12	0		22.35	22.25	22.28		
5	12	7		22.36	22.25	22.22		
5	12	13		22.38	22.26	22.19		
5	25	0		22.39	22.34	22.21		
5	1	0	64-QAM	22.47	22.22	22.35	24.09	0.2564
5	1	12		22.49	22.16	22.23		
5	1	24		22.35	22.24	22.19		
5	12	0		21.38	21.27	21.23		
5	12	7		21.35	21.27	21.16		
5	12	13		21.36	21.28	21.13		
5	25	0		21.39	21.35	21.26		
5	1	0	256-QAM	19.23	19.08	19.14	20.94	0.1242
5	1	12		19.20	19.11	19.05		
5	1	24		19.34	19.27	19.17		
5	12	0		19.14	19.09	19.12		
5	12	7		19.21	19.11	19.12		
5	12	13		19.29	19.14	18.93		
5	25	0		19.13	19.11	18.97		
Limit	EIRP < 1W			Result			Pass	



LTE Band 4 Maximum Average Power [dBm] (GT - LC = 1.6 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
3	1	0	QPSK	24.16	23.83	24.12	25.76	0.3767
3	1	8		24.14	24.13	24.15		
3	1	14		24.12	24.16	24.08		
3	8	0		23.36	23.21	23.20		
3	8	4		23.40	23.28	23.18		
3	8	7		23.35	23.33	23.24		
3	15	0		23.37	23.32	23.21		
3	1	0	16-QAM	23.47	23.44	23.51	25.28	0.3373
3	1	8		23.50	23.23	23.38		
3	1	14		23.68	23.48	23.32		
3	8	0		22.32	22.20	22.21		
3	8	4		22.35	22.23	22.20		
3	8	7		22.34	22.21	22.18		
3	15	0		22.36	22.24	22.19		
3	1	0	64-QAM	22.38	22.18	22.25	23.98	0.2500
3	1	8		22.28	22.09	22.09		
3	1	14		22.31	22.29	22.20		
3	8	0		21.36	21.21	21.19		
3	8	4		21.33	21.24	21.15		
3	8	7		21.40	21.25	21.15		
3	15	0		21.39	21.23	21.19		
3	1	0	256-QAM	19.22	19.10	19.13	20.94	0.1242
3	1	8		19.21	19.10	19.05		
3	1	14		19.34	19.24	19.18		
3	8	0		19.12	19.11	19.10		
3	8	4		19.21	19.16	19.08		
3	8	7		19.26	19.17	18.97		
3	15	0		19.11	19.20	19.01		
Limit	EIRP < 1W			Result			Pass	



LTE Band 4 Maximum Average Power [dBm] (GT - LC = 1.6 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
1.4	1	0	QPSK	24.11	24.11	24.05	25.73	0.3741
1.4	1	3		24.03	24.04	23.90		
1.4	1	5		24.13	24.13	24.02		
1.4	3	0		24.03	24.02	23.95		
1.4	3	1		24.05	24.09	23.97		
1.4	3	3		24.04	24.07	23.96		
1.4	6	0		23.08	23.09	23.04		
1.4	1	0	16-QAM	23.43	23.35	23.27	25.03	0.3184
1.4	1	3		23.35	23.29	23.21		
1.4	1	5		23.38	23.38	23.32		
1.4	3	0		23.13	23.15	23.03		
1.4	3	1		23.20	23.17	23.01		
1.4	3	3		23.16	23.12	23.00		
1.4	6	0		22.10	22.10	21.95		
1.4	1	0	64-QAM	22.29	22.25	22.06	23.92	0.2466
1.4	1	3		22.21	22.24	22.07		
1.4	1	5		22.32	22.21	22.11		
1.4	3	0		22.18	22.12	22.06		
1.4	3	1		22.14	22.11	22.02		
1.4	3	3		22.17	22.12	22.03		
1.4	6	0		21.04	21.04	20.98		
1.4	1	0	256-QAM	19.16	19.09	19.14	20.95	0.1245
1.4	1	3		19.23	19.11	19.12		
1.4	1	5		19.35	19.23	19.16		
1.4	3	0		19.11	19.04	19.07		
1.4	3	1		19.23	19.12	19.14		
1.4	3	3		19.23	19.14	18.93		
1.4	6	0		19.18	19.15	19.04		
Limit	EIRP < 1W			Result			Pass	



LTE Band 5 Maximum Average Power [dBm] (GT - LC = -6.1 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
10	1	0	QPSK	24.28	24.31	24.16	16.06	0.0404
10	1	25		24.13	24.01	23.98		
10	1	49		24.21	24.06	24.01		
10	25	0		23.30	23.22	23.23		
10	25	12		23.25	23.20	23.18		
10	25	25		23.20	23.18	23.13		
10	50	0		23.23	23.19	23.18		
10	1	0	16-QAM	23.47	23.56	23.38	15.41	0.0348
10	1	25		23.62	23.41	23.40		
10	1	49		23.66	23.42	23.42		
10	25	0		22.32	22.23	22.22		
10	25	12		22.28	22.19	22.18		
10	25	25		22.26	22.19	22.17		
10	50	0		22.24	22.16	22.14		
10	1	0	64-QAM	22.37	22.38	22.18	14.13	0.0259
10	1	25		22.26	22.23	22.10		
10	1	49		22.31	22.26	22.07		
10	25	0		21.25	21.16	21.13		
10	25	12		21.22	21.14	21.10		
10	25	25		21.18	21.10	21.07		
10	50	0		21.22	21.16	21.13		
10	1	0	256-QAM	19.30	19.44	19.33	11.19	0.0132
10	1	25		19.27	19.22	19.22		
10	1	49		19.36	19.18	19.38		
10	25	0		19.29	19.17	19.29		
10	25	12		19.23	19.11	19.32		
10	25	25		19.26	19.08	19.21		
10	50	0		19.30	19.14	19.34		
Limit	ERP < 7W			Result			Pass	



LTE Band 5 Maximum Average Power [dBm] (GT - LC = -6.1 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
5	1	0	QPSK	24.30	24.22	24.09	16.05	0.0403
5	1	12		24.29	24.19	24.17		
5	1	24		24.29	24.13	24.06		
5	12	0		23.33	23.15	23.16		
5	12	7		23.33	23.17	23.16		
5	12	13		23.32	23.13	23.16		
5	25	0		23.31	23.20	23.16		
5	1	0	16-QAM	23.44	23.42	23.42	15.42	0.0348
5	1	12		23.67	23.46	23.48		
5	1	24		23.63	23.39	23.34		
5	12	0		22.22	22.20	22.16		
5	12	7		22.23	22.15	22.12		
5	12	13		22.23	22.15	22.14		
5	25	0		22.28	22.15	22.17		
5	1	0	64-QAM	22.35	22.42	22.07	14.17	0.0261
5	1	12		22.33	22.29	22.09		
5	1	24		22.25	22.28	22.06		
5	12	0		21.19	21.15	21.08		
5	12	7		21.14	21.13	21.08		
5	12	13		21.11	21.06	21.07		
5	25	0		21.18	21.12	21.14		
5	1	0	256-QAM	19.31	19.43	19.42	11.18	0.0131
5	1	12		19.20	19.23	19.19		
5	1	24		19.35	19.35	19.30		
5	12	0		19.25	19.24	19.27		
5	12	7		19.20	19.26	19.30		
5	12	13		19.18	19.26	19.21		
5	25	0		19.21	19.34	19.24		
Limit	ERP < 7W			Result			Pass	



LTE Band 5 Maximum Average Power [dBm] (GT - LC = -6.1 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
3	1	0	QPSK	24.30	24.21	24.10	16.05	0.0403
3	1	8		24.17	24.04	23.97		
3	1	14		24.28	24.12	24.04		
3	8	0		23.31	23.12	23.11		
3	8	4		23.29	23.17	23.10		
3	8	7		23.32	23.16	23.16		
3	15	0		23.31	23.17	23.14		
3	1	0	16-QAM	23.54	23.44	23.46	15.44	0.0350
3	1	8		23.68	23.45	23.38		
3	1	14		23.69	23.49	23.39		
3	8	0		22.23	22.19	22.13		
3	8	4		22.23	22.17	22.11		
3	8	7		22.21	22.15	22.10		
3	15	0		22.22	22.11	22.11		
3	1	0	64-QAM	22.32	22.37	22.16	14.12	0.0258
3	1	8		22.30	22.13	22.06		
3	1	14		22.33	22.25	22.15		
3	8	0		21.22	21.13	21.08		
3	8	4		21.14	21.13	21.12		
3	8	7		21.16	21.13	21.12		
3	15	0		21.15	21.10	21.07		
3	1	0	256-QAM	19.39	19.48	19.42	11.23	0.0133
3	1	8		19.17	19.25	19.21		
3	1	14		19.36	19.30	19.35		
3	8	0		19.22	19.23	19.23		
3	8	4		19.18	19.28	19.30		
3	8	7		19.21	19.19	19.16		
3	15	0		19.26	19.32	19.25		
Limit	ERP < 7W			Result			Pass	



LTE Band 5 Maximum Average Power [dBm] (GT - LC = -6.1 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
1.4	1	0	QPSK	24.10	24.09	24.02	15.87	0.0386
1.4	1	3		24.01	23.99	23.91		
1.4	1	5		24.12	24.08	24.00		
1.4	3	0		24.03	24.01	23.96		
1.4	3	1		24.10	24.09	24.07		
1.4	3	3		24.10	24.07	23.99		
1.4	6	0		23.10	23.06	23.01		
1.4	1	0	16-QAM	23.42	23.40	23.29	15.17	0.0329
1.4	1	3		23.31	23.25	23.20		
1.4	1	5		23.42	23.36	23.25		
1.4	3	0		23.15	23.13	23.03		
1.4	3	1		23.20	23.20	23.10		
1.4	3	3		23.17	23.11	23.04		
1.4	6	0		22.11	22.09	22.00		
1.4	1	0	64-QAM	22.24	22.25	22.10	14.00	0.0251
1.4	1	3		22.17	22.08	21.98		
1.4	1	5		22.21	22.18	22.08		
1.4	3	0		22.10	22.13	22.02		
1.4	3	1		22.15	22.15	22.04		
1.4	3	3		22.14	22.10	21.99		
1.4	6	0		21.05	20.98	20.92		
1.4	1	0	256-QAM	19.40	19.51	19.46	11.26	0.0134
1.4	1	3		19.18	19.26	19.15		
1.4	1	5		19.35	19.31	19.29		
1.4	3	0		19.28	19.27	19.23		
1.4	3	1		19.17	19.32	19.29		
1.4	3	3		19.25	19.22	19.11		
1.4	6	0		19.26	19.35	19.27		
Limit	ERP < 7W			Result			Pass	



LTE Band 7 Maximum Average Power [dBm] (GT - LC = 1.4 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
20	1	0	QPSK	23.26	23.27	23.25	24.67	0.2931
20	1	49		23.17	23.14	23.22		
20	1	99		23.18	23.18	23.22		
20	50	0		22.18	22.21	22.20		
20	50	24		22.14	22.12	22.12		
20	50	50		22.16	22.17	22.19		
20	100	0		22.17	22.18	22.17		
20	1	0	16-QAM	22.38	22.26	22.40	23.92	0.2466
20	1	49		22.40	22.47	22.52		
20	1	99		22.37	22.35	22.34		
20	50	0		21.14	21.15	21.14		
20	50	24		21.11	21.15	21.14		
20	50	50		21.13	21.16	21.13		
20	100	0		21.11	21.14	21.14		
20	1	0	64-QAM	21.33	21.25	21.27	22.77	0.1892
20	1	49		21.20	21.37	21.33		
20	1	99		21.25	21.34	21.26		
20	50	0		20.19	20.16	20.18		
20	50	24		20.17	20.20	20.19		
20	50	50		20.15	20.21	20.18		
20	100	0		20.17	20.17	20.14		
20	1	0	256-QAM	18.57	18.67	18.58	20.11	0.1026
20	1	49		18.66	18.71	18.66		
20	1	99		18.40	18.47	18.45		
20	50	0		18.32	18.40	18.38		
20	50	24		18.32	18.40	18.34		
20	50	50		18.32	18.37	18.33		
20	100	0		18.30	18.36	18.35		
Limit	EIRP < 2W			Result			Pass	





LTE Band 7 Maximum Average Power [dBm] (GT - LC = 1.4 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
15	1	0	QPSK	23.05	23.01	23.18	24.63	0.2904
15	1	37		23.10	23.00	23.23		
15	1	74		23.09	23.05	23.23		
15	36	0		22.05	22.02	22.22		
15	36	20		22.08	22.08	22.28		
15	36	39		22.06	22.13	22.34		
15	75	0		22.09	22.09	22.33		
15	1	0	16-QAM	22.33	22.42	22.55	23.95	0.2483
15	1	37		22.33	22.29	22.43		
15	1	74		22.33	22.20	22.33		
15	36	0		21.08	21.11	21.14		
15	36	20		21.06	21.11	21.14		
15	36	39		21.05	21.12	21.11		
15	75	0		21.09	21.16	21.15		
15	1	0	64-QAM	21.25	21.33	21.32	22.76	0.1888
15	1	37		21.05	21.36	21.35		
15	1	74		21.15	21.31	21.24		
15	36	0		20.17	20.14	20.15		
15	36	20		20.10	20.16	20.12		
15	36	39		20.08	20.19	20.12		
15	75	0		20.08	20.14	20.10		
15	1	0	256-QAM	18.49	18.57	18.54	20.04	0.1009
15	1	37		18.60	18.64	18.56		
15	1	74		18.35	18.42	18.42		
15	36	0		18.26	18.40	18.34		
15	36	20		18.29	18.38	18.34		
15	36	39		18.26	18.36	18.32		
15	75	0		18.23	18.29	18.32		
Limit	EIRP < 2W			Result			Pass	



LTE Band 7 Maximum Average Power [dBm] (GT - LC = 1.4 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
10	1	0	QPSK	23.15	23.09	23.23	24.63	0.2904
10	1	25		23.03	23.10	23.17		
10	1	49		23.03	23.06	23.23		
10	25	0		22.12	22.07	22.31		
10	25	12		22.11	22.13	22.37		
10	25	25		22.06	22.15	22.42		
10	50	0		22.12	22.13	22.42		
10	1	0	16-QAM	22.19	22.41	22.52	23.92	0.2466
10	1	25		22.10	22.23	22.17		
10	1	49		22.27	22.25	22.29		
10	25	0		21.14	21.19	21.20		
10	25	12		21.09	21.21	21.21		
10	25	25		21.07	21.20	21.18		
10	50	0		21.07	21.18	21.20		
10	1	0	64-QAM	21.24	21.29	21.44	22.84	0.1923
10	1	25		21.01	21.36	21.09		
10	1	49		21.24	21.41	21.20		
10	25	0		20.15	20.16	20.19		
10	25	12		20.12	20.18	20.18		
10	25	25		20.10	20.20	20.16		
10	50	0		20.14	20.25	20.17		
10	1	0	256-QAM	18.56	18.63	18.57	20.03	0.1007
10	1	25		18.60	18.61	18.60		
10	1	49		18.30	18.44	18.38		
10	25	0		18.32	18.34	18.33		
10	25	12		18.30	18.36	18.30		
10	25	25		18.22	18.32	18.25		
10	50	0		18.21	18.32	18.31		
Limit	EIRP < 2W			Result			Pass	



LTE Band 7 Maximum Average Power [dBm] (GT - LC = 1.4 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
5	1	0	QPSK	23.15	23.02	23.19	24.63	0.2904
5	1	12		23.19	23.11	23.23		
5	1	24		23.07	23.06	23.16		
5	12	0		22.05	22.13	22.31		
5	12	7		22.10	22.18	22.39		
5	12	13		22.08	22.22	22.43		
5	25	0		22.17	22.18	22.44		
5	1	0	16-QAM	22.35	22.63	22.51	24.03	0.2529
5	1	12		22.35	22.56	22.36		
5	1	24		22.33	22.38	22.35		
5	12	0		21.13	21.26	21.17		
5	12	7		21.09	21.23	21.16		
5	12	13		21.08	21.24	21.14		
5	25	0		21.12	21.24	21.24		
5	1	0	64-QAM	21.02	21.42	21.24	22.82	0.1914
5	1	12		21.11	21.31	21.20		
5	1	24		21.10	21.40	21.12		
5	12	0		20.14	20.23	20.21		
5	12	7		20.09	20.26	20.19		
5	12	13		20.05	20.24	20.17		
5	25	0		20.14	20.23	20.21		
5	1	0	256-QAM	18.50	18.60	18.50	20.09	0.1021
5	1	12		18.59	18.69	18.62		
5	1	24		18.33	18.41	18.40		
5	12	0		18.22	18.33	18.35		
5	12	7		18.29	18.39	18.24		
5	12	13		18.22	18.34	18.31		
5	25	0		18.22	18.28	18.27		
Limit	EIRP < 2W			Result			Pass	



LTE Band 12 Maximum Average Power [dBm] (GT - LC = -6.8 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
10	1	0	QPSK	24.31	24.32	24.29	15.37	0.0344
10	1	25		24.18	24.17	24.13		
10	1	49		24.30	24.26	24.25		
10	25	0		23.39	23.34	23.39		
10	25	12		23.36	23.31	23.35		
10	25	25		23.35	23.32	23.38		
10	50	0		23.37	23.34	23.36		
10	1	0	16-QAM	23.65	23.56	23.64	14.74	0.0298
10	1	25		23.64	23.67	23.69		
10	1	49		23.67	23.59	23.52		
10	25	0		22.40	22.38	22.43		
10	25	12		22.43	22.38	22.48		
10	25	25		22.41	22.45	22.47		
10	50	0		22.43	22.44	22.47		
10	1	0	64-QAM	22.49	22.46	22.40	13.54	0.0226
10	1	25		22.47	22.43	22.36		
10	1	49		22.49	22.42	22.42		
10	25	0		21.40	21.39	21.45		
10	25	12		21.47	21.40	21.48		
10	25	25		21.47	21.48	21.49		
10	50	0		21.49	21.51	21.53		
10	1	0	256-QAM	19.81	19.83	19.75	10.88	0.0122
10	1	25		19.77	19.64	19.75		
10	1	49		19.76	19.62	19.71		
10	25	0		19.69	19.60	19.74		
10	25	12		19.63	19.56	19.62		
10	25	25		19.60	19.50	19.68		
10	50	0		19.72	19.52	19.72		
Limit	ERP < 3W			Result			Pass	



LTE Band 12 Maximum Average Power [dBm] (GT - LC = -6.8 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
5	1	0	QPSK	24.17	24.06	24.11	15.24	0.0334
5	1	12		24.17	24.12	24.11		
5	1	24		24.19	24.14	24.18		
5	12	0		23.19	23.13	23.21		
5	12	7		23.23	23.21	23.22		
5	12	13		23.24	23.19	23.18		
5	25	0		23.24	23.12	23.24		
5	1	0	16-QAM	23.62	23.52	23.52	14.69	0.0294
5	1	12		23.61	23.64	23.56		
5	1	24		23.48	23.53	23.37		
5	12	0		22.14	22.12	22.17		
5	12	7		22.18	22.17	22.27		
5	12	13		22.16	22.28	22.20		
5	25	0		22.30	22.26	22.29		
5	1	0	64-QAM	22.25	22.36	22.15	13.44	0.0221
5	1	12		22.34	22.39	22.22		
5	1	24		22.28	22.34	22.27		
5	12	0		21.19	21.18	21.23		
5	12	7		21.24	21.21	21.29		
5	12	13		21.23	21.30	21.27		
5	25	0		21.36	21.28	21.32		
5	1	0	256-QAM	19.88	19.87	19.80	10.93	0.0124
5	1	12		19.76	19.73	19.71		
5	1	24		19.75	19.68	19.68		
5	12	0		19.66	19.66	19.65		
5	12	7		19.59	19.61	19.58		
5	12	13		19.51	19.61	19.58		
5	25	0		19.69	19.64	19.70		
Limit	ERP < 3W			Result			Pass	



LTE Band 12 Maximum Average Power [dBm] (GT - LC = -6.8 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
3	1	0	QPSK	24.30	24.24	24.24	15.35	0.0343
3	1	8		24.16	24.11	24.10		
3	1	14		24.26	24.22	24.21		
3	8	0		23.24	23.22	23.27		
3	8	4		23.26	23.27	23.24		
3	8	7		23.28	23.28	23.26		
3	15	0		23.28	23.24	23.23		
3	1	0	16-QAM	23.76	23.61	23.62	14.81	0.0303
3	1	8		23.63	23.68	23.56		
3	1	14		23.58	23.59	23.51		
3	8	0		22.17	22.18	22.18		
3	8	4		22.23	22.28	22.30		
3	8	7		22.20	22.29	22.22		
3	15	0		22.24	22.28	22.25		
3	1	0	64-QAM	22.32	22.47	22.25	13.52	0.0225
3	1	8		22.41	22.34	22.23		
3	1	14		22.28	22.33	22.32		
3	8	0		21.25	21.31	21.22		
3	8	4		21.32	21.34	21.30		
3	8	7		21.27	21.45	21.30		
3	15	0		21.33	21.34	21.33		
3	1	0	256-QAM	19.87	19.88	19.81	10.93	0.0124
3	1	8		19.75	19.80	19.67		
3	1	14		19.70	19.74	19.66		
3	8	0		19.69	19.68	19.71		
3	8	4		19.58	19.58	19.57		
3	8	7		19.51	19.64	19.66		
3	15	0		19.70	19.66	19.62		
Limit	ERP < 3W			Result			Pass	



LTE Band 12 Maximum Average Power [dBm] (GT - LC = -6.8 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
1.4	1	0	QPSK	24.25	24.24	24.24	15.34	0.0342
1.4	1	3		24.13	24.12	24.11		
1.4	1	5		24.28	24.24	24.26		
1.4	3	0		24.27	24.25	24.23		
1.4	3	1		24.22	24.20	24.29		
1.4	3	3		24.26	24.25	24.25		
1.4	6	0		23.29	23.28	23.28		
1.4	1	0	16-QAM	23.64	23.59	23.54	14.75	0.0299
1.4	1	3		23.56	23.70	23.50		
1.4	1	5		23.50	23.67	23.48		
1.4	3	0		23.40	23.42	23.39		
1.4	3	1		23.35	23.43	23.42		
1.4	3	3		23.34	23.44	23.33		
1.4	6	0		22.33	22.37	22.34		
1.4	1	0	64-QAM	22.42	22.48	22.22	13.53	0.0225
1.4	1	3		22.41	22.40	22.19		
1.4	1	5		22.38	22.43	22.34		
1.4	3	0		22.33	22.34	22.37		
1.4	3	1		22.39	22.34	22.41		
1.4	3	3		22.38	22.46	22.36		
1.4	6	0		21.34	21.34	21.32		
1.4	1	0	256-QAM	19.86	19.88	19.77	10.93	0.0124
1.4	1	3		19.74	19.78	19.75		
1.4	1	5		19.69	19.69	19.68		
1.4	3	0		19.61	19.67	19.73		
1.4	3	1		19.53	19.66	19.54		
1.4	3	3		19.56	19.65	19.59		
1.4	6	0		19.66	19.63	19.68		
Limit	ERP < 3W			Result			Pass	



LTE Band 13 Maximum Average Power [dBm] (GT - LC = -6.2 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
10	1	0	QPSK		24.59		16.24	0.0421
10	1	25			24.40			
10	1	49			24.50			
10	25	0			23.72			
10	25	12			23.72			
10	25	25			23.71			
10	50	0			23.72			
10	1	0	16-QAM		23.88		15.53	0.0357
10	1	25			23.66			
10	1	49			23.81			
10	25	0			22.71			
10	25	12			22.70			
10	25	25			22.68			
10	50	0			22.65			
10	1	0	64-QAM		22.72		14.37	0.0274
10	1	25			22.58			
10	1	49			22.68			
10	25	0			21.68			
10	25	12			21.67			
10	25	25			21.62			
10	50	0			21.69			
10	1	0	256-QAM		20.00		11.65	0.0146
10	1	25			19.90			
10	1	49			19.98			
10	25	0			19.90			
10	25	12			19.91			
10	25	25			19.86			
10	50	0			19.84			
Limit	ERP < 3W			Result			Pass	





LTE Band 13 Maximum Average Power [dBm] (GT - LC = -6.2 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
5	1	0	QPSK	24.53	24.55	24.55	16.20	0.0417
5	1	12		24.30	24.27	24.35		
5	1	24		24.43	24.44	24.43		
5	12	0		23.57	23.63	23.56		
5	12	7		23.57	23.56	23.61		
5	12	13		23.59	23.57	23.57		
5	25	0		23.56	23.60	23.54		
5	1	0	16-QAM	23.70	23.65	23.70	15.35	0.0343
5	1	12		23.53	23.56	23.50		
5	1	24		23.62	23.65	23.67		
5	12	0		22.58	22.60	22.58		
5	12	7		22.53	22.52	22.54		
5	12	13		22.50	22.55	22.50		
5	25	0		22.54	22.55	22.52		
5	1	0	64-QAM	22.62	22.66	22.66	14.31	0.0270
5	1	12		22.53	22.55	22.55		
5	1	24		22.60	22.63	22.57		
5	12	0		21.49	21.49	21.52		
5	12	7		21.50	21.58	21.53		
5	12	13		21.54	21.57	21.49		
5	25	0		21.59	21.54	21.61		
5	1	0	256-QAM	19.92	20.00	19.99	11.65	0.0146
5	1	12		19.85	19.81	19.86		
5	1	24		19.89	19.97	19.97		
5	12	0		19.93	19.93	19.93		
5	12	7		19.91	19.93	19.91		
5	12	13		19.83	19.91	19.90		
5	25	0		19.84	19.83	19.89		
Limit	ERP < 3W			Result			Pass	



LTE Band 17 Maximum Average Power [dBm] (GT - LC = -6.8 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
10	1	0	QPSK	24.62	24.58	24.61	15.67	0.0369
10	1	25		24.51	24.49	24.46		
10	1	49		24.60	24.57	24.57		
10	25	0		23.70	23.66	23.65		
10	25	12		23.67	23.66	23.67		
10	25	25		23.70	23.70	23.72		
10	50	0		23.72	23.70	23.68		
10	1	0	16-QAM	23.91	23.91	23.98	15.03	0.0318
10	1	25		23.97	23.90	23.87		
10	1	49		23.89	23.81	23.82		
10	25	0		22.72	22.72	22.72		
10	25	12		22.74	22.70	22.72		
10	25	25		22.75	22.74	22.73		
10	50	0		22.74	22.72	22.71		
10	1	0	64-QAM	22.72	22.80	22.79	13.85	0.0243
10	1	25		22.80	22.75	22.71		
10	1	49		22.76	22.71	22.74		
10	25	0		21.68	21.70	21.71		
10	25	12		21.75	21.72	21.73		
10	25	25		21.76	21.73	21.72		
10	50	0		21.78	21.75	21.76		
10	1	0	256-QAM	19.91	19.97	19.85	11.02	0.0126
10	1	25		19.88	19.76	19.91		
10	1	49		19.96	19.72	19.92		
10	25	0		19.89	19.77	19.92		
10	25	12		19.84	19.71	19.91		
10	25	25		19.87	19.65	19.86		
10	50	0		19.85	19.70	19.91		
Limit	ERP < 3W			Result			Pass	



LTE Band 17 Maximum Average Power [dBm] (GT - LC = -6.8 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
5	1	0	QPSK	24.45	24.39	24.46	15.56	0.0360
5	1	12		24.49	24.49	24.44		
5	1	24		24.51	24.46	24.49		
5	12	0		23.55	23.43	23.52		
5	12	7		23.55	23.52	23.54		
5	12	13		23.57	23.50	23.49		
5	25	0		23.50	23.48	23.50		
5	1	0	16-QAM	23.82	23.92	23.95	15.00	0.0316
5	1	12		23.90	23.91	23.78		
5	1	24		23.84	23.85	23.72		
5	12	0		22.47	22.52	22.48		
5	12	7		22.52	22.51	22.50		
5	12	13		22.53	22.51	22.49		
5	25	0		22.53	22.56	22.56		
5	1	0	64-QAM	22.64	22.70	22.53	13.82	0.0241
5	1	12		22.69	22.70	22.77		
5	1	24		22.64	22.54	22.61		
5	12	0		21.44	21.52	21.50		
5	12	7		21.58	21.57	21.60		
5	12	13		21.61	21.54	21.57		
5	25	0		21.61	21.55	21.66		
5	1	0	256-QAM	20.00	19.99	19.92	11.05	0.0127
5	1	12		19.92	19.96	19.92		
5	1	24		19.93	20.00	19.91		
5	12	0		19.90	19.96	19.93		
5	12	7		19.87	19.97	19.95		
5	12	13		19.86	19.92	19.86		
5	25	0		19.95	19.89	19.88		
Limit	ERP < 3W			Result			Pass	



LTE Band 26 Maximum Average Power [dBm] (GT - LC = -6.1 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
15	1	0	QPSK	24.57	24.69	24.53	16.44	0.0441
15	1	37		24.56	24.46	24.50		
15	1	74		24.46	24.61	24.43		
15	36	0		23.67	23.72	23.64		
15	36	20		23.60	23.54	23.61		
15	36	39		23.58	23.70	23.56		
15	75	0		23.62	23.71	23.64		
15	1	0	16-QAM	23.97	23.90	23.99	15.74	0.0375
15	1	37		23.91	23.95	23.82		
15	1	74		23.79	23.85	23.78		
15	36	0		22.64	22.74	22.58		
15	36	20		22.62	22.46	22.54		
15	36	39		22.55	22.49	22.51		
15	75	0		22.60	22.70	22.60		
15	1	0	64-QAM	22.83	22.85	22.84	14.72	0.0296
15	1	37		22.81	22.97	22.74		
15	1	74		22.75	22.89	22.63		
15	36	0		21.64	21.45	21.57		
15	36	20		21.57	21.73	21.52		
15	36	39		21.52	21.53	21.49		
15	75	0		21.57	21.35	21.52		
15	1	0	256-QAM	19.62	19.67	19.55	11.46	0.0140
15	1	37		19.47	19.71	19.63		
15	1	74		19.47	19.56	19.62		
15	36	0		19.30	19.42	19.45		
15	36	20		19.30	19.55	19.42		
15	36	39		19.31	19.24	19.45		
15	75	0		19.34	19.55	19.45		
Limit	ERP < 7W			Result			Pass	



LTE Band 26 Maximum Average Power [dBm] (GT - LC = -6.1 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
10	1	0	QPSK	24.35	24.43	24.48	16.31	0.0428
10	1	25		24.26	24.47	24.35		
10	1	49		24.46	24.56	24.41		
10	25	0		23.54	23.69	23.60		
10	25	12		23.65	23.65	23.55		
10	25	25		23.53	23.61	23.49		
10	50	0		23.70	23.56	23.58		
10	1	0	16-QAM	23.88	23.80	23.84	15.68	0.0370
10	1	25		23.55	23.93	23.76		
10	1	49		23.82	23.84	23.71		
10	25	0		22.63	22.55	22.58		
10	25	12		22.56	22.54	22.53		
10	25	25		22.51	22.52	22.53		
10	50	0		22.48	22.58	22.56		
10	1	0	64-QAM	22.89	22.85	22.73	14.76	0.0299
10	1	25		22.86	22.68	22.53		
10	1	49		22.65	23.01	22.62		
10	25	0		21.47	21.60	21.54		
10	25	12		21.52	21.66	21.53		
10	25	25		21.48	21.55	21.49		
10	50	0		21.56	21.64	21.53		
10	1	0	256-QAM	19.57	19.69	19.56	11.50	0.0141
10	1	25		19.75	19.59	19.60		
10	1	49		19.44	19.57	19.57		
10	25	0		19.43	19.49	19.37		
10	25	12		19.42	19.37	19.35		
10	25	25		19.43	19.33	19.35		
10	50	0		19.52	19.58	19.38		
Limit	ERP < 7W			Result			Pass	



LTE Band 26 Maximum Average Power [dBm] (GT - LC = -6.1 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
5	1	0	QPSK	24.20	24.35	24.29	16.15	0.0412
5	1	12		24.22	24.35	24.36		
5	1	24		24.40	24.36	24.35		
5	12	0		23.40	23.44	23.43		
5	12	7		23.33	23.41	23.43		
5	12	13		23.33	23.49	23.40		
5	25	0		23.35	23.37	23.43		
5	1	0	16-QAM	23.90	23.78	23.80	15.65	0.0367
5	1	12		23.55	23.88	23.78		
5	1	24		23.72	23.90	23.65		
5	12	0		22.42	22.55	22.40		
5	12	7		22.44	22.51	22.39		
5	12	13		22.21	22.51	22.36		
5	25	0		22.39	22.38	22.42		
5	1	0	64-QAM	22.68	22.49	22.53	14.44	0.0278
5	1	12		22.64	22.65	22.51		
5	1	24		22.52	22.69	22.48		
5	12	0		21.39	21.38	21.33		
5	12	7		21.42	21.46	21.38		
5	12	13		21.34	21.29	21.33		
5	25	0		21.22	21.26	21.33		
5	1	0	256-QAM	19.60	19.54	19.58	11.42	0.0139
5	1	12		19.67	19.66	19.60		
5	1	24		19.52	19.55	19.57		
5	12	0		19.40	19.51	19.38		
5	12	7		19.47	19.33	19.41		
5	12	13		19.37	19.35	19.40		
5	25	0		19.53	19.36	19.45		
Limit	ERP < 7W			Result			Pass	



LTE Band 26 Maximum Average Power [dBm] (GT - LC = -6.1 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
3	1	0	QPSK	24.51	24.37	24.47	16.31	0.0428
3	1	8		24.19	24.54	24.38		
3	1	14		24.44	24.56	24.46		
3	8	0		23.45	23.52	23.46		
3	8	4		23.37	23.54	23.43		
3	8	7		23.54	23.57	23.44		
3	15	0		23.45	23.41	23.46		
3	1	0	16-QAM	23.91	24.08	23.95	15.83	0.0383
3	1	8		23.65	23.84	23.79		
3	1	14		23.81	23.98	23.83		
3	8	0		22.38	22.46	22.41		
3	8	4		22.37	22.44	22.41		
3	8	7		22.43	22.42	22.38		
3	15	0		22.42	22.42	22.41		
3	1	0	64-QAM	22.67	22.55	22.41	14.48	0.0281
3	1	8		22.70	22.54	22.44		
3	1	14		22.54	22.73	22.47		
3	8	0		21.43	21.51	21.41		
3	8	4		21.39	21.53	21.41		
3	8	7		21.43	21.37	21.39		
3	15	0		21.33	21.55	21.35		
3	1	0	256-QAM	19.75	19.57	19.57	11.50	0.0141
3	1	8		19.64	19.51	19.58		
3	1	14		19.57	19.54	19.60		
3	8	0		19.34	19.47	19.38		
3	8	4		19.47	19.46	19.40		
3	8	7		19.43	19.38	19.40		
3	15	0		19.42	19.33	19.36		
Limit	ERP < 7W			Result			Pass	



LTE Band 26 Maximum Average Power [dBm] (GT - LC = -6.1 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
1.4	1	0	QPSK	24.54	24.59	24.51	16.40	0.0437
1.4	1	3		24.52	24.36	24.25		
1.4	1	5		24.65	24.52	24.48		
1.4	3	0		24.59	24.60	24.42		
1.4	3	1		24.59	24.57	24.49		
1.4	3	3		24.60	24.59	24.47		
1.4	6	0		23.60	23.66	23.49		
1.4	1	0	16-QAM	23.92	23.84	23.75	15.72	0.0373
1.4	1	3		23.76	23.79	23.55		
1.4	1	5		23.81	23.97	23.71		
1.4	3	0		23.63	23.68	23.56		
1.4	3	1		23.66	23.69	23.55		
1.4	3	3		23.52	23.54	23.47		
1.4	6	0		22.60	22.61	22.56		
1.4	1	0	64-QAM	22.69	22.69	22.64	14.57	0.0286
1.4	1	3		22.73	22.79	22.56		
1.4	1	5		22.82	22.78	22.64		
1.4	3	0		22.74	22.63	22.50		
1.4	3	1		22.73	22.74	22.61		
1.4	3	3		22.67	22.68	22.53		
1.4	6	0		21.61	21.61	21.48		
1.4	1	0	256-QAM	19.48	19.33	19.43	11.40	0.0138
1.4	1	3		19.58	19.53	19.40		
1.4	1	5		19.43	19.45	19.62		
1.4	3	0		19.54	19.60	19.43		
1.4	3	1		19.48	19.47	19.41		
1.4	3	3		19.58	19.50	19.42		
1.4	6	0		19.65	19.57	19.33		
Limit	ERP < 7W			Result			Pass	





LTE Band 38 Maximum Average Power [dBm] (GT - LC = 1.5 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
20	1	0	QPSK	22.05	22.06	21.91	23.46	0.2218
20	1	49		21.99	21.97	21.90		
20	1	99		21.99	21.91	21.82		
20	50	0		21.06	20.96	20.94		
20	50	24		21.08	20.98	20.93		
20	50	50		21.02	20.95	20.87		
20	100	0		21.06	20.97	20.90		
20	1	0	16-QAM	21.02	20.91	20.91	22.42	0.1746
20	1	49		20.92	20.83	20.73		
20	1	99		20.92	20.85	20.75		
20	50	0		20.04	19.95	19.85		
20	50	24		19.99	19.96	19.89		
20	50	50		20.02	19.91	19.85		
20	100	0		20.06	19.95	19.85		
20	1	0	64-QAM	19.82	19.78	19.63	21.22	0.1324
20	1	49		19.80	19.69	19.59		
20	1	99		19.76	19.65	19.55		
20	50	0		19.05	18.95	18.86		
20	50	24		19.02	18.94	18.88		
20	50	50		19.01	18.89	18.84		
20	100	0		19.00	18.88	18.84		
20	1	0	256-QAM	16.98	17.19	17.15	18.74	0.0748
20	1	49		17.03	17.25	17.05		
20	1	99		16.99	17.08	16.91		
20	50	0		17.18	17.28	17.34		
20	50	24		17.24	17.29	17.29		
20	50	50		17.23	17.24	17.22		
20	100	0		17.12	17.23	17.20		
Limit	EIRP < 2W			Result			Pass	



LTE Band 38 Maximum Average Power [dBm] (GT - LC = 1.5 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
15	1	0	QPSK	21.93	21.92	21.89	23.33	0.2153
15	1	37		21.91	21.82	21.77		
15	1	74		21.88	21.87	21.80		
15	36	0		21.01	20.85	20.90		
15	36	20		21.01	20.85	20.83		
15	36	39		20.92	20.89	20.87		
15	75	0		20.92	20.85	20.88		
15	1	0	16-QAM	21.00	20.93	20.81	22.40	0.1738
15	1	37		20.92	20.97	20.90		
15	1	74		20.79	20.82	20.70		
15	36	0		19.93	19.92	19.75		
15	36	20		19.92	19.88	19.83		
15	36	39		19.93	19.87	19.75		
15	75	0		19.98	19.93	19.84		
15	1	0	64-QAM	19.85	19.76	19.60	21.25	0.1334
15	1	37		19.84	19.82	19.51		
15	1	74		19.84	19.66	19.50		
15	36	0		18.92	18.89	18.75		
15	36	20		18.90	18.82	18.76		
15	36	39		18.98	18.81	18.74		
15	75	0		18.95	18.92	18.76		
15	1	0	256-QAM	16.88	17.19	17.09	18.67	0.0736
15	1	37		16.94	17.20	16.95		
15	1	74		16.96	16.99	16.88		
15	36	0		17.11	17.19	17.27		
15	36	20		17.19	17.20	17.22		
15	36	39		17.13	17.16	17.19		
15	75	0		17.12	17.18	17.14		
Limit	EIRP < 2W			Result			Pass	



LTE Band 38 Maximum Average Power [dBm] (GT - LC = 1.5 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
10	1	0	QPSK	21.97	21.88	21.88	23.37	0.2173
10	1	25		21.90	21.86	21.78		
10	1	49		21.89	21.80	21.79		
10	25	0		21.00	20.91	20.88		
10	25	12		21.00	20.86	20.80		
10	25	25		20.93	20.93	20.81		
10	50	0		20.93	20.88	20.84		
10	1	0	16-QAM	20.91	20.90	20.84	22.35	0.1718
10	1	25		20.95	20.95	20.92		
10	1	49		20.82	20.80	20.74		
10	25	0		19.98	19.86	19.84		
10	25	12		19.99	19.84	19.86		
10	25	25		19.90	19.85	19.79		
10	50	0		19.94	19.85	19.85		
10	1	0	64-QAM	19.88	19.73	19.56	21.28	0.1343
10	1	25		19.81	19.80	19.55		
10	1	49		19.84	19.65	19.53		
10	25	0		19.00	18.93	18.79		
10	25	12		19.00	18.89	18.78		
10	25	25		18.97	18.90	18.73		
10	50	0		18.92	18.92	18.74		
10	1	0	256-QAM	16.94	17.11	17.11	18.69	0.0740
10	1	25		16.99	17.21	16.98		
10	1	49		16.93	17.07	16.86		
10	25	0		17.18	17.25	17.29		
10	25	12		17.22	17.22	17.26		
10	25	25		17.19	17.23	17.14		
10	50	0		17.08	17.19	17.12		
Limit	EIRP < 2W			Result			Pass	



LTE Band 38 Maximum Average Power [dBm] (GT - LC = 1.5 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
5	1	0	QPSK	21.95	21.93	21.82	23.37	0.2173
5	1	12		21.97	21.85	21.85		
5	1	24		21.90	21.82	21.70		
5	12	0		21.03	20.90	20.89		
5	12	7		21.04	20.88	20.86		
5	12	13		20.92	20.90	20.84		
5	25	0		20.99	20.86	20.88		
5	1	0	16-QAM	20.99	20.92	20.85	22.39	0.1734
5	1	12		20.94	20.97	20.85		
5	1	24		20.86	20.79	20.78		
5	12	0		19.93	19.84	19.83		
5	12	7		19.93	19.85	19.77		
5	12	13		19.93	19.82	19.80		
5	25	0		20.01	19.88	19.76		
5	1	0	64-QAM	19.88	19.74	19.52	21.28	0.1343
5	1	12		19.84	19.75	19.52		
5	1	24		19.77	19.70	19.53		
5	12	0		18.90	18.86	18.79		
5	12	7		18.99	18.80	18.84		
5	12	13		18.91	18.86	18.74		
5	25	0		18.91	18.90	18.80		
5	1	0	256-QAM	16.98	17.12	17.11	18.70	0.0741
5	1	12		16.95	17.17	16.98		
5	1	24		16.94	17.04	16.82		
5	12	0		17.17	17.24	17.30		
5	12	7		17.18	17.27	17.29		
5	12	13		17.17	17.17	17.15		
5	25	0		17.09	17.22	17.20		
Limit	EIRP < 2W			Result			Pass	



LTE Band 38(HPUE) Maximum Average Power [dBm] (GT - LC = 1.5 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
20	1	0	QPSK	24.68	24.80	24.62	26.20	0.4169
20	1	49		24.56	24.79	24.76		
20	1	99		24.65	24.64	24.57		
20	50	0		23.81	23.75	23.66		
20	50	24		23.84	23.72	23.66		
20	50	50		23.80	23.71	23.64		
20	100	0		23.83	23.72	23.65		
20	1	0	16-QAM	23.90	23.96	23.90	25.53	0.3573
20	1	49		23.84	24.13	24.03		
20	1	99		23.82	23.84	23.74		
20	50	0		22.82	22.75	22.70		
20	50	24		22.79	22.74	22.71		
20	50	50		22.78	22.75	22.68		
20	100	0		22.81	22.78	22.69		
20	1	0	64-QAM	22.62	22.97	22.72	24.56	0.2858
20	1	49		22.87	23.16	23.01		
20	1	99		22.59	22.83	22.73		
20	50	0		21.86	21.79	21.71		
20	50	24		21.82	21.79	21.69		
20	50	50		21.82	21.74	21.66		
20	100	0		21.83	21.76	21.63		
20	1	0	256-QAM	20.00	20.26	20.18	21.91	0.1552
20	1	49		20.22	20.51	20.16		
20	1	99		20.06	20.16	19.90		
20	50	0		20.16	20.23	20.33		
20	50	24		20.19	20.29	20.26		
20	50	50		20.20	20.26	20.20		
20	100	0		20.16	20.21	20.18		
Limit	EIRP < 2W			Result			Pass	



LTE Band 38(HPUE) Maximum Average Power [dBm] (GT - LC = 1.5 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
15	1	0	QPSK	24.60	24.66	24.58	26.16	0.4130
15	1	37		24.53	24.75	24.76		
15	1	74		24.64	24.60	24.51		
15	36	0		23.78	23.73	23.63		
15	36	20		23.74	23.64	23.60		
15	36	39		23.78	23.69	23.60		
15	75	0		23.81	23.63	23.61		
15	1	0	16-QAM	23.80	23.89	23.90	25.46	0.3516
15	1	37		23.76	24.06	24.01		
15	1	74		23.78	23.76	23.66		
15	36	0		22.74	22.67	22.60		
15	36	20		22.78	22.71	22.64		
15	36	39		22.73	22.69	22.66		
15	75	0		22.73	22.71	22.64		
15	1	0	64-QAM	22.52	22.91	22.65	24.46	0.2793
15	1	37		22.86	23.06	22.99		
15	1	74		22.54	22.83	22.66		
15	36	0		21.84	21.78	21.62		
15	36	20		21.77	21.76	21.65		
15	36	39		21.81	21.72	21.57		
15	75	0		21.83	21.76	21.53		
15	1	0	256-QAM	19.96	20.25	20.11	21.84	0.1528
15	1	37		20.18	20.44	20.07		
15	1	74		20.06	20.13	19.87		
15	36	0		20.11	20.19	20.30		
15	36	20		20.12	20.21	20.21		
15	36	39		20.20	20.21	20.12		
15	75	0		20.08	20.12	20.17		
Limit	EIRP < 2W			Result			Pass	



LTE Band 38(HPUE) Maximum Average Power [dBm] (GT - LC = 1.5 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
10	1	0	QPSK	24.59	24.66	24.59	26.19	0.4159
10	1	25		24.53	24.79	24.73		
10	1	49		24.57	24.58	24.55		
10	25	0		23.71	23.67	23.60		
10	25	12		23.75	23.63	23.60		
10	25	25		23.70	23.70	23.64		
10	50	0		23.78	23.63	23.57		
10	1	0	16-QAM	23.89	23.88	23.81	25.53	0.3573
10	1	25		23.81	24.13	23.96		
10	1	49		23.77	23.82	23.67		
10	25	0		22.82	22.65	22.62		
10	25	12		22.79	22.73	22.69		
10	25	25		22.77	22.74	22.66		
10	50	0		22.71	22.68	22.68		
10	1	0	64-QAM	22.56	22.87	22.69	24.49	0.2812
10	1	25		22.87	23.09	22.93		
10	1	49		22.52	22.75	22.69		
10	25	0		21.81	21.75	21.66		
10	25	12		21.78	21.76	21.69		
10	25	25		21.78	21.70	21.66		
10	50	0		21.79	21.76	21.54		
10	1	0	256-QAM	19.99	20.25	20.11	21.81	0.1517
10	1	25		20.19	20.41	20.07		
10	1	49		20.03	20.09	19.89		
10	25	0		20.16	20.23	20.33		
10	25	12		20.11	20.29	20.16		
10	25	25		20.20	20.24	20.20		
10	50	0		20.09	20.13	20.11		
Limit	EIRP < 2W			Result			Pass	



LTE Band 38(HPUE) Maximum Average Power [dBm] (GT - LC = 1.5 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
5	1	0	QPSK	24.68	24.69	24.57	26.17	0.4140
5	1	12		24.56	24.77	24.69		
5	1	24		24.63	24.64	24.55		
5	12	0		23.74	23.74	23.63		
5	12	7		23.81	23.69	23.65		
5	12	13		23.79	23.70	23.54		
5	25	0		23.81	23.68	23.61		
5	1	0	16-QAM	23.90	23.87	23.87	25.48	0.3532
5	1	12		23.77	24.08	23.98		
5	1	24		23.75	23.78	23.69		
5	12	0		22.78	22.69	22.65		
5	12	7		22.74	22.65	22.68		
5	12	13		22.70	22.69	22.59		
5	25	0		22.77	22.70	22.68		
5	1	0	64-QAM	22.59	22.92	22.64	24.48	0.2805
5	1	12		22.79	23.08	22.98		
5	1	24		22.50	22.74	22.64		
5	12	0		21.83	21.77	21.71		
5	12	7		21.73	21.75	21.62		
5	12	13		21.81	21.67	21.66		
5	25	0		21.83	21.73	21.58		
5	1	0	256-QAM	20.00	20.17	20.10	21.88	0.1542
5	1	12		20.22	20.48	20.09		
5	1	24		20.05	20.06	19.86		
5	12	0		20.07	20.13	20.26		
5	12	7		20.12	20.29	20.23		
5	12	13		20.11	20.18	20.20		
5	25	0		20.16	20.20	20.11		
Limit	EIRP < 2W			Result			Pass	





LTE Band 41 Maximum Average Power [dBm] (GT - LC = 1.4 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
20	1	0	QPSK	22.00	22.04	22.10	23.50	0.2239
20	1	49		21.97	22.03	22.09		
20	1	99		21.87	21.94	22.09		
20	50	0		20.97	21.04	21.16		
20	50	24		20.94	21.03	21.14		
20	50	50		20.94	20.99	21.15		
20	100	0		20.99	20.99	21.15		
20	1	0	16-QAM	21.03	21.01	21.04	22.45	0.1758
20	1	49		20.89	20.92	21.05		
20	1	99		20.81	20.94	21.03		
20	50	0		19.97	19.99	20.06		
20	50	24		19.95	19.98	20.08		
20	50	50		19.93	19.95	20.10		
20	100	0		19.95	19.98	20.08		
20	1	0	64-QAM	19.69	19.72	19.69	21.13	0.1297
20	1	49		19.60	19.65	19.65		
20	1	99		19.51	19.63	19.73		
20	50	0		18.97	18.99	19.07		
20	50	24		18.92	18.97	19.10		
20	50	50		18.90	18.94	19.10		
20	100	0		18.92	18.97	19.06		
20	1	0	256-QAM	17.13	17.13	17.00	18.68	0.0738
20	1	49		17.01	17.08	16.92		
20	1	99		16.95	17.03	17.02		
20	50	0		17.19	17.26	17.26		
20	50	24		17.24	17.28	17.24		
20	50	50		17.18	17.25	17.23		
20	100	0		17.09	17.20	17.20		
Limit	EIRP < 2W			Result			Pass	



LTE Band 41 Maximum Average Power [dBm] (GT - LC = 1.4 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
15	1	0	QPSK	22.00	21.96	21.96	23.48	0.2228
15	1	37		21.89	21.94	22.08		
15	1	74		21.81	21.92	22.07		
15	36	0		20.96	21.02	21.01		
15	36	20		20.84	21.02	21.09		
15	36	39		20.90	20.93	21.08		
15	75	0		20.97	20.95	21.14		
15	1	0	16-QAM	20.99	20.99	20.94	22.43	0.1750
15	1	37		20.87	20.82	21.03		
15	1	74		20.72	20.92	20.99		
15	36	0		19.88	19.97	20.05		
15	36	20		19.85	19.97	20.02		
15	36	39		19.86	19.93	20.04		
15	75	0		19.89	19.92	20.08		
15	1	0	64-QAM	19.64	19.72	19.60	21.12	0.1294
15	1	37		19.55	19.58	19.63		
15	1	74		19.53	19.61	19.63		
15	36	0		18.89	18.90	18.98		
15	36	20		18.88	18.92	19.09		
15	36	39		18.88	18.91	19.04		
15	75	0		18.83	18.90	19.04		
15	1	0	256-QAM	17.06	17.03	16.94	18.67	0.0736
15	1	37		16.99	17.07	16.88		
15	1	74		16.95	16.93	16.95		
15	36	0		17.17	17.17	17.21		
15	36	20		17.22	17.27	17.18		
15	36	39		17.12	17.25	17.17		
15	75	0		17.07	17.18	17.20		
Limit	EIRP < 2W			Result			Pass	



LTE Band 41 Maximum Average Power [dBm] (GT - LC = 1.4 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
10	1	0	QPSK	21.96	21.95	21.97	23.47	0.2223
10	1	25		21.96	21.95	22.05		
10	1	49		21.80	21.84	22.07		
10	25	0		20.88	21.02	21.08		
10	25	12		20.92	20.95	21.14		
10	25	25		20.84	20.96	21.10		
10	50	0		20.97	20.90	21.10		
10	1	0	16-QAM	20.98	20.91	21.04	22.44	0.1754
10	1	25		20.82	20.90	20.97		
10	1	49		20.81	20.89	20.98		
10	25	0		19.92	19.96	20.05		
10	25	12		19.87	19.95	19.98		
10	25	25		19.84	19.91	20.07		
10	50	0		19.90	19.91	20.08		
10	1	0	64-QAM	19.61	19.62	19.67	21.11	0.1291
10	1	25		19.56	19.63	19.64		
10	1	49		19.52	19.59	19.71		
10	25	0		18.97	18.90	19.03		
10	25	12		18.83	18.93	19.08		
10	25	25		18.87	18.92	19.03		
10	50	0		18.83	18.95	19.03		
10	1	0	256-QAM	17.05	17.07	16.96	18.64	0.0731
10	1	25		16.92	17.00	16.83		
10	1	49		16.87	16.98	16.98		
10	25	0		17.15	17.24	17.24		
10	25	12		17.15	17.23	17.23		
10	25	25		17.14	17.23	17.14		
10	50	0		17.02	17.13	17.15		
Limit	EIRP < 2W			Result			Pass	



LTE Band 41 Maximum Average Power [dBm] (GT - LC = 1.4 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
5	1	0	QPSK	21.99	22.02	22.00	23.47	0.2223
5	1	12		21.87	21.96	22.07		
5	1	24		21.79	21.93	22.04		
5	12	0		20.90	21.00	21.08		
5	12	7		20.89	20.96	21.08		
5	12	13		20.92	20.96	21.10		
5	25	0		20.91	20.89	21.08		
5	1	0	16-QAM	20.98	21.00	20.94	22.41	0.1742
5	1	12		20.82	20.83	21.01		
5	1	24		20.81	20.91	20.99		
5	12	0		19.97	19.99	20.01		
5	12	7		19.85	19.97	20.04		
5	12	13		19.91	19.88	20.10		
5	25	0		19.87	19.95	20.03		
5	1	0	64-QAM	19.64	19.67	19.65	21.12	0.1294
5	1	12		19.60	19.59	19.60		
5	1	24		19.60	19.53	19.72		
5	12	0		18.93	18.99	19.06		
5	12	7		18.92	18.91	19.03		
5	12	13		18.83	18.89	19.05		
5	25	0		18.91	18.95	19.00		
5	1	0	256-QAM	17.04	17.03	16.98	18.64	0.0731
5	1	12		16.97	17.04	16.82		
5	1	24		16.90	17.01	16.95		
5	12	0		17.16	17.22	17.17		
5	12	7		17.20	17.24	17.24		
5	12	13		17.08	17.22	17.14		
5	25	0		17.01	17.20	17.10		
Limit	EIRP < 2W			Result			Pass	



LTE Band 41(HPUE) Maximum Average Power [dBm] (GT - LC = 1.4 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
20	1	0	QPSK	24.60	24.81	24.85	26.25	0.4217
20	1	49		24.59	24.75	24.78		
20	1	99		24.57	24.64	24.82		
20	50	0		23.64	23.76	23.90		
20	50	24		23.63	23.72	23.89		
20	50	50		23.61	23.73	23.92		
20	100	0		23.61	23.72	23.87		
20	1	0	16-QAM	23.86	23.99	24.12	25.73	0.3741
20	1	49		23.98	24.13	24.33		
20	1	99		23.77	23.84	24.18		
20	50	0		22.65	22.78	22.89		
20	50	24		22.64	22.75	22.93		
20	50	50		22.62	22.74	23.00		
20	100	0		22.62	22.75	22.91		
20	1	0	64-QAM	22.72	22.97	23.04	24.76	0.2992
20	1	49		22.74	23.15	23.36		
20	1	99		22.61	22.84	23.09		
20	50	0		21.66	21.80	21.91		
20	50	24		21.66	21.75	21.95		
20	50	50		21.68	21.74	21.98		
20	100	0		21.64	21.73	21.91		
20	1	0	256-QAM	20.03	20.17	20.07	21.67	0.1469
20	1	49		20.18	20.24	20.15		
20	1	99		19.92	20.05	20.01		
20	50	0		20.17	20.27	20.27		
20	50	24		20.17	20.26	20.23		
20	50	50		20.13	20.23	20.24		
20	100	0		20.12	20.16	20.18		
Limit	EIRP < 2W			Result			Pass	



LTE Band 41(HPUE) Maximum Average Power [dBm] (GT - LC = 1.4 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
15	1	0	QPSK	24.51	24.67	24.72	26.25	0.4217
15	1	37		24.67	24.76	24.80		
15	1	74		24.50	24.62	24.85		
15	36	0		23.56	23.75	23.84		
15	36	20		23.63	23.62	23.84		
15	36	39		23.52	23.69	23.82		
15	75	0		23.60	23.64	23.82		
15	1	0	16-QAM	23.83	23.90	24.10	25.70	0.3715
15	1	37		23.90	24.06	24.30		
15	1	74		23.76	23.75	24.13		
15	36	0		22.57	22.76	22.79		
15	36	20		22.56	22.70	22.91		
15	36	39		22.57	22.64	22.97		
15	75	0		22.56	22.75	22.85		
15	1	0	64-QAM	22.64	22.95	23.03	24.70	0.2951
15	1	37		22.73	23.06	23.30		
15	1	74		22.52	22.76	23.00		
15	36	0		21.60	21.75	21.89		
15	36	20		21.62	21.69	21.89		
15	36	39		21.67	21.67	21.93		
15	75	0		21.63	21.64	21.90		
15	1	0	256-QAM	19.96	20.14	20.05	21.66	0.1466
15	1	37		20.12	20.15	20.06		
15	1	74		19.92	20.02	19.91		
15	36	0		20.09	20.26	20.20		
15	36	20		20.17	20.17	20.14		
15	36	39		20.05	20.23	20.14		
15	75	0		20.07	20.07	20.15		
Limit	EIRP < 2W			Result			Pass	



LTE Band 41(HPUE) Maximum Average Power [dBm] (GT - LC = 1.4 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
10	1	0	QPSK	24.56	24.65	24.74	26.20	0.4169
10	1	25		24.62	24.76	24.80		
10	1	49		24.57	24.55	24.76		
10	25	0		23.56	23.73	23.79		
10	25	12		23.54	23.66	23.80		
10	25	25		23.53	23.67	23.87		
10	50	0		23.59	23.62	23.86		
10	1	0	16-QAM	23.76	23.98	24.09	25.69	0.3707
10	1	25		23.89	24.07	24.29		
10	1	49		23.77	23.82	24.08		
10	25	0		22.57	22.72	22.87		
10	25	12		22.57	22.70	22.90		
10	25	25		22.57	22.64	22.95		
10	50	0		22.55	22.68	22.84		
10	1	0	64-QAM	22.64	22.92	23.01	24.76	0.2992
10	1	25		22.73	23.15	23.36		
10	1	49		22.54	22.77	23.07		
10	25	0		21.62	21.77	21.82		
10	25	12		21.64	21.66	21.92		
10	25	25		21.67	21.72	21.98		
10	50	0		21.64	21.65	21.88		
10	1	0	256-QAM	20.02	20.10	20.02	21.64	0.1459
10	1	25		20.12	20.17	20.13		
10	1	49		19.85	20.01	19.91		
10	25	0		20.15	20.18	20.21		
10	25	12		20.08	20.24	20.22		
10	25	25		20.08	20.17	20.17		
10	50	0		20.05	20.11	20.15		
Limit	EIRP < 2W			Result			Pass	



LTE Band 41(HPUE) Maximum Average Power [dBm] (GT - LC = 1.4 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
5	1	0	QPSK	24.56	24.64	24.73	26.22	0.4188
5	1	12		24.65	24.79	24.80		
5	1	24		24.57	24.56	24.82		
5	12	0		23.54	23.66	23.85		
5	12	7		23.59	23.72	23.87		
5	12	13		23.56	23.73	23.89		
5	25	0		23.54	23.70	23.82		
5	1	0	16-QAM	23.79	23.97	24.06	25.67	0.3690
5	1	12		23.98	24.06	24.27		
5	1	24		23.75	23.78	24.17		
5	12	0		22.57	22.74	22.79		
5	12	7		22.63	22.65	22.85		
5	12	13		22.61	22.74	22.91		
5	25	0		22.61	22.69	22.81		
5	1	0	64-QAM	22.68	22.90	22.98	24.66	0.2924
5	1	12		22.74	23.07	23.26		
5	1	24		22.58	22.83	23.09		
5	12	0		21.66	21.74	21.87		
5	12	7		21.58	21.66	21.94		
5	12	13		21.63	21.71	21.89		
5	25	0		21.60	21.73	21.91		
5	1	0	256-QAM	19.94	20.17	19.98	21.64	0.1459
5	1	12		20.10	20.18	20.10		
5	1	24		19.88	19.97	19.91		
5	12	0		20.08	20.18	20.23		
5	12	7		20.13	20.19	20.21		
5	12	13		20.04	20.20	20.24		
5	25	0		20.10	20.13	20.09		
Limit	EIRP < 2W			Result			Pass	





LTE Band 30 Maximum Average Power [dBm] (GT - LC = 3.2 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
10	1	0	QPSK		19.05		22.34	0.1714
10	1	25			18.93			
10	1	49			19.00			
10	25	0			19.14			
10	25	12			19.10			
10	25	25			19.13			
10	50	0			19.12			
10	1	0	16-QAM	-	19.50	-	22.70	0.1862
10	1	25			19.25			
10	1	49			19.24			
10	25	0			19.12			
10	25	12			19.14			
10	25	25			19.16			
10	50	0			19.08			
10	1	0	64-QAM	-	19.22	-	22.42	0.1746
10	1	25			19.16			
10	1	49			19.19			
10	25	0			19.10			
10	25	12			19.06			
10	25	25			19.05			
10	50	0			19.08			
10	1	0	256-QAM		18.16		21.38	0.1374
10	1	25			18.15			
10	1	49			18.18			
10	25	0			18.03			
10	25	12			18.03			
10	25	25			18.04			
10	50	0			18.01			
Limit	EIRP < 250mW/5MHz			Result			Pass	

Total EIRP power is less than partial EIRP limit 250 mW/5MHz.



LTE Band 30 Maximum Average Power [dBm] (GT - LC = 3.2 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
5	1	0	QPSK	19.02	19.05	19.08	22.42	0.1746
5	1	12		19.10	19.15	19.12		
5	1	24		19.14	19.17	19.12		
5	12	0		19.13	19.17	19.22		
5	12	7		19.18	19.15	19.16		
5	12	13		19.16	19.16	19.16		
5	25	0		19.15	19.16	19.17		
5	1	0	16-QAM	19.44	19.49	19.36	22.69	0.1858
5	1	12		19.40	19.40	19.35		
5	1	24		19.49	19.33	19.47		
5	12	0		19.14	19.18	19.20		
5	12	7		19.19	19.20	19.18		
5	12	13		19.21	19.20	19.18		
5	25	0		19.20	19.23	19.18		
5	1	0	64-QAM	19.27	19.35	19.42	22.66	0.1845
5	1	12		19.30	19.40	19.46		
5	1	24		19.36	19.37	19.34		
5	12	0		19.14	19.18	19.20		
5	12	7		19.18	19.21	19.19		
5	12	13		19.17	19.15	19.17		
5	25	0		19.17	19.15	19.20		
5	1	0	256-QAM	18.17	18.14	18.02	21.37	0.1371
5	1	12		18.00	18.11	18.05		
5	1	24		18.04	18.15	18.02		
5	12	0		18.03	18.02	18.09		
5	12	7		18.03	18.03	18.07		
5	12	13		18.09	18.04	18.01		
5	25	0		18.03	18.02	18.03		
Limit	EIRP < 250mW/5MHz			Result			Pass	

Total EIRP power is less than partial EIRP limit 250 mW/5MHz.



LTE Band 66 Maximum Average Power [dBm] (GT - LC = 1.6 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
20	1	0	QPSK	24.22	24.42	24.41	26.02	0.3999
20	1	49		24.21	24.31	24.11		
20	1	99		24.20	23.97	23.76		
20	50	0		23.31	23.32	23.31		
20	50	24		23.30	23.25	23.16		
20	50	50		23.30	23.15	22.98		
20	100	0		23.30	23.31	23.16		
20	1	0	16-QAM	23.42	23.55	23.63	25.30	0.3388
20	1	49		23.70	23.60	23.44		
20	1	99		23.61	23.25	23.02		
20	50	0		22.27	22.27	22.27		
20	50	24		22.33	22.23	22.15		
20	50	50		22.34	22.13	21.97		
20	100	0		22.29	22.21	22.12		
20	1	0	64-QAM	22.32	22.28	22.64	24.24	0.2655
20	1	49		22.39	22.23	22.19		
20	1	99		22.51	22.06	21.94		
20	50	0		21.31	21.31	21.32		
20	50	24		21.38	21.27	21.18		
20	50	50		21.42	21.17	21.02		
20	100	0		21.32	21.23	21.14		
20	1	0	256-QAM	19.18	19.23	19.21	20.95	0.1245
20	1	49		19.29	19.35	19.33		
20	1	99		19.07	19.14	19.06		
20	50	0		19.13	19.16	19.06		
20	50	24		19.06	19.16	19.10		
20	50	50		19.10	19.12	19.09		
20	100	0		19.11	19.17	19.17		
Limit	EIRP < 1W			Result			Pass	



LTE Band 66 Maximum Average Power [dBm] (GT - LC = 1.6 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
15	1	0	QPSK	23.91	24.06	24.23	25.94	0.3926
15	1	37		24.34	24.26	24.09		
15	1	74		24.33	24.02	23.80		
15	36	0		23.17	23.18	23.22		
15	36	20		23.37	23.23	23.08		
15	36	39		23.38	23.17	22.98		
15	75	0		23.34	23.17	23.16		
15	1	0	16-QAM	23.42	23.65	23.58	25.25	0.3350
15	1	37		23.53	23.39	23.36		
15	1	74		23.61	23.17	23.09		
15	36	0		22.25	22.22	22.21		
15	36	20		22.31	22.20	22.16		
15	36	39		22.39	22.15	22.03		
15	75	0		22.34	22.25	22.12		
15	1	0	64-QAM	22.37	22.32	22.50	24.11	0.2576
15	1	37		22.51	22.42	22.03		
15	1	74		22.45	22.16	21.93		
15	36	0		21.31	21.28	21.25		
15	36	20		21.35	21.22	21.14		
15	36	39		21.42	21.15	21.05		
15	75	0		21.31	21.25	21.13		
15	1	0	256-QAM	19.16	19.21	19.12	20.92	0.1236
15	1	37		19.27	19.32	19.27		
15	1	74		18.98	19.11	19.01		
15	36	0		19.09	19.13	19.04		
15	36	20		19.02	19.09	19.02		
15	36	39		19.10	19.11	19.09		
15	75	0		19.04	19.15	19.17		
Limit	EIRP < 1W			Result			Pass	



LTE Band 66 Maximum Average Power [dBm] (GT - LC = 1.6 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
10	1	0	QPSK	23.98	24.17	24.33	25.93	0.3917
10	1	25		24.15	24.12	23.96		
10	1	49		24.32	24.12	23.98		
10	25	0		23.22	23.25	23.24		
10	25	12		23.43	23.30	23.18		
10	25	25		23.40	23.24	23.10		
10	50	0		23.38	23.18	23.20		
10	1	0	16-QAM	23.41	23.61	23.45	25.21	0.3319
10	1	25		23.40	23.33	23.13		
10	1	49		23.58	23.30	23.17		
10	25	0		22.36	22.31	22.24		
10	25	12		22.40	22.33	22.21		
10	25	25		22.43	22.27	22.13		
10	50	0		22.36	22.23	22.14		
10	1	0	64-QAM	22.39	22.31	22.41	24.18	0.2618
10	1	25		22.33	22.33	21.97		
10	1	49		22.58	22.27	22.12		
10	25	0		21.36	21.35	21.24		
10	25	12		21.38	21.29	21.19		
10	25	25		21.42	21.26	21.12		
10	50	0		21.44	21.27	21.19		
10	1	0	256-QAM	19.15	19.16	19.16	20.91	0.1233
10	1	25		19.27	19.31	19.30		
10	1	49		19.01	19.14	19.04		
10	25	0		19.03	19.10	19.03		
10	25	12		19.04	19.06	19.09		
10	25	25		19.04	19.02	19.06		
10	50	0		19.04	19.14	19.11		
Limit	EIRP < 1W			Result			Pass	



LTE Band 66 Maximum Average Power [dBm] (GT - LC = 1.6 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
5	1	0	QPSK	24.13	24.16	24.29	26.01	0.3990
5	1	12		24.38	24.36	24.26		
5	1	24		24.41	24.29	24.18		
5	12	0		23.26	23.26	23.24		
5	12	7		23.45	23.35	23.21		
5	12	13		23.43	23.35	23.17		
5	25	0		23.43	23.24	23.28		
5	1	0	16-QAM	23.59	23.73	23.57	25.33	0.3412
5	1	12		23.56	23.43	23.46		
5	1	24		23.73	23.39	23.45		
5	12	0		22.41	22.31	22.22		
5	12	7		22.42	22.28	22.22		
5	12	13		22.45	22.29	22.20		
5	25	0		22.47	22.34	22.24		
5	1	0	64-QAM	22.45	22.29	22.41	24.17	0.2612
5	1	12		22.37	22.29	22.09		
5	1	24		22.57	22.23	22.18		
5	12	0		21.46	21.29	21.26		
5	12	7		21.47	21.27	21.25		
5	12	13		21.50	21.26	21.24		
5	25	0		21.43	21.35	21.26		
5	1	0	256-QAM	19.15	19.19	19.13	20.93	0.1239
5	1	12		19.19	19.33	19.23		
5	1	24		18.97	19.06	19.06		
5	12	0		19.06	19.16	18.96		
5	12	7		19.01	19.07	19.07		
5	12	13		19.01	19.04	19.09		
5	25	0		19.06	19.08	19.12		
Limit	EIRP < 1W			Result			Pass	



LTE Band 66 Maximum Average Power [dBm] (GT - LC = 1.6 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
3	1	0	QPSK	24.16	24.18	24.28	26.01	0.3990
3	1	8		24.25	24.18	24.06		
3	1	14		24.41	24.25	24.15		
3	8	0		23.23	23.19	23.19		
3	8	4		23.44	23.30	23.18		
3	8	7		23.43	23.34	23.21		
3	15	0		23.39	23.24	23.23		
3	1	0	16-QAM	23.61	23.65	23.47	25.27	0.3365
3	1	8		23.49	23.36	23.31		
3	1	14		23.67	23.39	23.44		
3	8	0		22.36	22.24	22.15		
3	8	4		22.40	22.29	22.18		
3	8	7		22.38	22.23	22.12		
3	15	0		22.41	22.26	22.17		
3	1	0	64-QAM	22.53	22.34	22.35	24.20	0.2630
3	1	8		22.40	22.27	22.02		
3	1	14		22.60	22.22	22.27		
3	8	0		21.37	21.27	21.21		
3	8	4		21.42	21.21	21.19		
3	8	7		21.48	21.24	21.24		
3	15	0		21.46	21.25	21.20		
3	1	0	256-QAM	19.09	19.17	19.11	20.91	0.1233
3	1	8		19.25	19.31	19.26		
3	1	14		19.02	19.14	19.00		
3	8	0		19.07	19.06	18.96		
3	8	4		18.97	19.11	19.10		
3	8	7		19.05	19.06	19.01		
3	15	0		19.09	19.16	19.13		
Limit	EIRP < 1W			Result			Pass	



LTE Band 66 Maximum Average Power [dBm] (GT - LC = 1.6 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
1.4	1	0	QPSK	24.31	24.24	24.12	25.93	0.3917
1.4	1	3		24.18	24.08	23.91		
1.4	1	5		24.33	24.23	24.09		
1.4	3	0		24.25	24.18	24.06		
1.4	3	1		24.24	24.22	23.97		
1.4	3	3		24.28	24.19	24.03		
1.4	6	0		23.30	23.20	23.07		
1.4	1	0	16-QAM	23.58	23.50	23.39	25.19	0.3304
1.4	1	3		23.47	23.33	23.21		
1.4	1	5		23.59	23.48	23.33		
1.4	3	0		23.41	23.34	23.17		
1.4	3	1		23.39	23.31	23.09		
1.4	3	3		23.30	23.20	23.04		
1.4	6	0		22.30	22.18	22.05		
1.4	1	0	64-QAM	22.45	22.36	22.18	24.07	0.2553
1.4	1	3		22.40	22.20	22.13		
1.4	1	5		22.47	22.30	22.21		
1.4	3	0		22.36	22.28	22.15		
1.4	3	1		22.32	22.28	22.09		
1.4	3	3		22.35	22.20	22.10		
1.4	6	0		21.33	21.19	21.10		
1.4	1	0	256-QAM	19.12	19.19	19.21	20.86	0.1219
1.4	1	3		19.21	19.26	19.23		
1.4	1	5		19.01	19.07	19.06		
1.4	3	0		19.11	19.16	18.99		
1.4	3	1		19.02	19.15	19.08		
1.4	3	3		19.01	19.12	19.00		
1.4	6	0		19.09	19.15	19.16		
Limit	EIRP < 1W			Result			Pass	





LTE Band 71 Maximum Average Power [dBm] (GT - LC = -6.8 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
20	1	0	QPSK	24.42	24.51	24.48	15.56	0.0360
20	1	49		24.35	24.39	24.44		
20	1	99		24.29	24.38	24.37		
20	50	0		23.54	23.59	23.56		
20	50	24		23.47	23.53	23.50		
20	50	50		23.44	23.42	23.49		
20	100	0		23.50	23.49	23.51		
20	1	0	16-QAM	23.63	23.82	23.70	14.90	0.0309
20	1	49		23.68	23.63	23.60		
20	1	99		23.73	23.85	23.62		
20	50	0		22.56	22.56	22.54		
20	50	24		22.53	22.54	22.55		
20	50	50		22.49	22.52	22.53		
20	100	0		22.50	22.52	22.53		
20	1	0	64-QAM	22.55	22.76	22.65	13.81	0.0240
20	1	49		22.64	22.60	22.62		
20	1	99		22.53	22.59	22.55		
20	50	0		21.59	21.61	21.61		
20	50	24		21.57	21.59	21.64		
20	50	50		21.50	21.57	21.60		
20	100	0		21.51	21.53	21.56		
20	1	0	256-QAM	20.00	19.97	20.00	11.05	0.0127
20	1	49		19.98	19.80	19.80		
20	1	99		19.87	19.74	19.91		
20	50	0		19.88	19.75	19.94		
20	50	24		19.82	19.70	19.89		
20	50	50		19.76	19.59	19.77		
20	100	0		19.83	19.68	19.90		
Limit	ERP < 3W			Result			Pass	



LTE Band 71 Maximum Average Power [dBm] (GT - LC = -6.8 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
15	1	0	QPSK	24.32	24.29	24.25	15.38	0.0345
15	1	37		24.22	24.20	24.33		
15	1	74		24.16	24.29	24.23		
15	36	0		23.47	23.42	23.44		
15	36	20		23.44	23.45	23.42		
15	36	39		23.42	23.43	23.43		
15	75	0		23.43	23.36	23.48		
15	1	0	16-QAM	23.56	23.70	23.61	14.75	0.0299
15	1	37		23.65	23.64	23.66		
15	1	74		23.56	23.70	23.50		
15	36	0		22.44	22.40	22.42		
15	36	20		22.45	22.41	22.39		
15	36	39		22.40	22.39	22.42		
15	75	0		22.43	22.43	22.44		
15	1	0	64-QAM	22.58	22.57	22.45	13.68	0.0233
15	1	37		22.63	22.48	22.60		
15	1	74		22.52	22.46	22.27		
15	36	0		21.48	21.44	21.43		
15	36	20		21.48	21.44	21.45		
15	36	39		21.49	21.42	21.40		
15	75	0		21.45	21.43	21.40		
15	1	0	256-QAM	20.00	19.98	19.91	11.05	0.0127
15	1	37		19.93	19.94	19.76		
15	1	74		19.81	19.89	19.91		
15	36	0		19.78	19.83	19.93		
15	36	20		19.82	19.65	19.83		
15	36	39		19.68	19.63	19.70		
15	75	0		19.81	19.88	19.85		
Limit	ERP < 3W			Result			Pass	



LTE Band 71 Maximum Average Power [dBm] (GT - LC = -6.8 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
10	1	0	QPSK	24.32	24.34	24.32	15.39	0.0346
10	1	25		24.14	24.22	24.18		
10	1	49		24.21	24.30	24.26		
10	25	0		23.48	23.43	23.41		
10	25	12		23.43	23.46	23.42		
10	25	25		23.40	23.40	23.41		
10	50	0		23.43	23.36	23.46		
10	1	0	16-QAM	23.52	23.69	23.59	14.75	0.0299
10	1	25		23.70	23.64	23.58		
10	1	49		23.57	23.70	23.44		
10	25	0		22.49	22.48	22.43		
10	25	12		22.47	22.47	22.43		
10	25	25		22.43	22.44	22.43		
10	50	0		22.41	22.41	22.39		
10	1	0	64-QAM	22.55	22.51	22.52	13.60	0.0229
10	1	25		22.50	22.39	22.52		
10	1	49		22.53	22.45	22.34		
10	25	0		21.47	21.43	21.40		
10	25	12		21.46	21.46	21.43		
10	25	25		21.45	21.41	21.39		
10	50	0		21.49	21.49	21.44		
10	1	0	256-QAM	20.00	19.90	19.92	11.05	0.0127
10	1	25		19.98	19.87	19.79		
10	1	49		19.86	19.90	19.88		
10	25	0		19.87	19.84	19.87		
10	25	12		19.79	19.67	19.81		
10	25	25		19.68	19.71	19.75		
10	50	0		19.76	19.82	19.89		
Limit	ERP < 3W			Result			Pass	



LTE Band 71 Maximum Average Power [dBm] (GT - LC = -6.8 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
5	1	0	QPSK	24.23	24.23	24.23	15.29	0.0338
5	1	12		24.17	24.24	24.23		
5	1	24		24.17	24.23	24.23		
5	12	0		23.31	23.32	23.32		
5	12	7		23.32	23.37	23.34		
5	12	13		23.34	23.36	23.34		
5	25	0		23.37	23.26	23.39		
5	1	0	16-QAM	23.39	23.62	23.56	14.75	0.0299
5	1	12		23.51	23.70	23.53		
5	1	24		23.51	23.70	23.45		
5	12	0		22.31	22.33	22.30		
5	12	7		22.32	22.33	22.31		
5	12	13		22.30	22.33	22.30		
5	25	0		22.35	22.39	22.36		
5	1	0	64-QAM	22.52	22.42	22.42	13.63	0.0231
5	1	12		22.58	22.42	22.53		
5	1	24		22.45	22.31	22.29		
5	12	0		21.33	21.34	21.32		
5	12	7		21.32	21.39	21.33		
5	12	13		21.36	21.32	21.28		
5	25	0		21.37	21.39	21.36		
5	1	0	256-QAM	19.97	19.96	19.97	11.02	0.0126
5	1	12		19.88	19.92	19.72		
5	1	24		19.79	19.87	19.90		
5	12	0		19.81	19.86	19.93		
5	12	7		19.80	19.70	19.85		
5	12	13		19.72	19.63	19.71		
5	25	0		19.76	19.90	19.85		
Limit	ERP < 3W			Result			Pass	



LTE Band 14 Maximum Average Power [dBm] (GT - LC = -6.2 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
10	1	0	QPSK		24.92		16.57	0.0454
10	1	25			24.74			
10	1	49			24.79			
10	25	0			23.99			
10	25	12			23.98			
10	25	25			23.88			
10	50	0			23.94			
10	1	0	16-QAM		23.96		15.61	0.0364
10	1	25			23.95			
10	1	49			23.96			
10	25	0			22.99			
10	25	12			22.96			
10	25	25			22.95			
10	50	0			22.93			
10	1	0	64-QAM		22.93		14.61	0.0289
10	1	25			22.95			
10	1	49			22.96			
10	25	0			21.97			
10	25	12			21.94			
10	25	25			21.92			
10	50	0			21.96			
10	1	0	256-QAM		20.00		11.65	0.0146
10	1	25			19.88			
10	1	49			19.79			
10	25	0			19.90			
10	25	12			19.85			
10	25	25			19.81			
10	50	0			19.82			
Limit	ERP < 3W			Result			Pass	



LTE Band 14 Maximum Average Power [dBm] (GT - LC = -6.2 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
5	1	0	QPSK	24.79	24.80	24.86	16.51	0.0448
5	1	12		24.62	24.61	24.63		
5	1	24		24.71	24.65	24.65		
5	12	0		23.91	23.95	23.86		
5	12	7		23.93	23.83	23.92		
5	12	13		23.77	23.83	23.74		
5	25	0		23.80	23.85	23.81		
5	1	0	16-QAM	23.95	23.99	23.94	15.64	0.0366
5	1	12		23.96	23.90	23.86		
5	1	24		23.95	23.98	23.94		
5	12	0		22.93	22.93	22.90		
5	12	7		22.81	22.87	22.87		
5	12	13		22.83	22.81	22.87		
5	25	0		22.84	22.85	22.84		
5	1	0	64-QAM	22.93	22.92	22.93	14.58	0.0287
5	1	12		22.89	22.84	22.89		
5	1	24		22.84	22.86	22.90		
5	12	0		21.82	21.92	21.83		
5	12	7		21.84	21.80	21.87		
5	12	13		21.84	21.83	21.84		
5	25	0		21.91	21.85	21.86		
5	1	0	256-QAM	19.84	19.84	19.81	11.49	0.0141
5	1	12		19.80	19.83	19.83		
5	1	24		19.77	19.82	19.72		
5	12	0		19.64	19.81	19.76		
5	12	7		19.58	19.79	19.77		
5	12	13		19.66	19.81	19.70		
5	25	0		19.81	19.81	19.83		
Limit	ERP < 3W			Result			Pass	



LTE Band 26 Maximum Average Power [dBm] (GT - LC = -6.1 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
15	1	0	QPSK	24.51	-	-	16.26	0.0423
15	1	37		24.43	-	-		
15	1	74		24.46	-	-		
15	36	0		23.60	-	-		
15	36	20		23.58	-	-		
15	36	39		23.56	-	-		
15	75	0		23.62	-	-		
15	1	0	16-QAM	23.90	-	-	15.65	0.0367
15	1	37		23.79	-	-		
15	1	74		23.84	-	-		
15	36	0		22.60	-	-		
15	36	20		22.55	-	-		
15	36	39		22.55	-	-		
15	75	0		22.56	-	-		
15	1	0	64-QAM	22.86	-	-	14.61	0.0289
15	1	37		22.77	-	-		
15	1	74		22.69	-	-		
15	36	0		21.56	-	-		
15	36	20		21.53	-	-		
15	36	39		21.50	-	-		
15	75	0		21.53	-	-		
15	1	0	256-QAM	19.61	-	-	11.49	0.0141
15	1	37		19.74	-	-		
15	1	74		19.58	-	-		
15	36	0		19.48	-	-		
15	36	20		19.45	-	-		
15	36	39		19.41	-	-		
15	75	0		19.47	-	-		
Limit	Power < 100W			Result			Pass	



LTE Band 26 Maximum Average Power [dBm] (GT - LC = -6.1 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
10	1	0	QPSK	-	24.43	-	16.23	0.0420
10	1	25		-	24.39	-		
10	1	49		-	24.48	-		
10	25	0		-	23.61	-		
10	25	12		-	23.59	-		
10	25	25		-	23.55	-		
10	50	0		-	23.53	-		
10	1	0	16-QAM	-	23.87	-	15.62	0.0365
10	1	25		-	23.84	-		
10	1	49		-	23.86	-		
10	25	0		-	22.62	-		
10	25	12		-	22.62	-		
10	25	25		-	22.61	-		
10	50	0		-	22.58	-		
10	1	0	64-QAM	-	22.81	-	14.67	0.0293
10	1	25		-	22.71	-		
10	1	49		-	22.92	-		
10	25	0		-	21.66	-		
10	25	12		-	21.59	-		
10	25	25		-	21.52	-		
10	50	0		-	21.62	-		
10	1	0	256-QAM	-	19.59	-	11.34	0.0136
10	1	25		-	19.49	-		
10	1	49		-	19.53	-		
10	25	0		-	19.49	-		
10	25	12		-	19.38	-		
10	25	25		-	19.38	-		
10	50	0		-	19.50	-		
Limit	Power < 100W			Result			Pass	





LTE Band 26 Maximum Average Power [dBm] (GT - LC = -6.1 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
5	1	0	QPSK	24.27	24.31	24.25	16.17	0.0414
5	1	12		24.25	24.34	24.28		
5	1	24		24.34	24.42	24.25		
5	12	0		23.38	23.29	23.28		
5	12	7		23.39	23.37	23.31		
5	12	13		23.38	23.47	23.31		
5	25	0		23.42	23.47	23.41		
5	1	0	16-QAM	23.80	23.80	23.72	15.55	0.0359
5	1	12		23.61	23.70	23.59		
5	1	24		23.65	23.67	23.60		
5	12	0		22.40	22.40	22.43		
5	12	7		22.37	22.40	22.37		
5	12	13		22.31	22.22	22.22		
5	25	0		22.33	22.27	22.26		
5	1	0	64-QAM	22.60	22.63	22.55	14.40	0.0275
5	1	12		22.65	22.65	22.64		
5	1	24		22.56	22.48	22.54		
5	12	0		21.29	21.34	21.22		
5	12	7		21.33	21.30	21.24		
5	12	13		21.29	21.19	21.23		
5	25	0		21.29	21.20	21.31		
5	1	0	256-QAM	19.67	19.68	19.61	11.54	0.0143
5	1	12		19.72	19.79	19.78		
5	1	24		19.56	19.48	19.59		
5	12	0		19.45	19.37	19.55		
5	12	7		19.43	19.43	19.45		
5	12	13		19.35	19.39	19.40		
5	25	0		19.45	19.48	19.47		
Limit	Power < 100W			Result			Pass	



LTE Band 26 Maximum Average Power [dBm] (GT - LC = -6.1 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
3	1	0	QPSK	24.44	24.41	24.52	16.27	0.0424
3	1	8		24.27	24.18	24.17		
3	1	14		24.42	24.50	24.37		
3	8	0		23.46	23.46	23.45		
3	8	4		23.43	23.44	23.38		
3	8	7		23.49	23.39	23.45		
3	15	0		23.47	23.38	23.49		
3	1	0	16-QAM	23.90	23.84	24.00	15.75	0.0376
3	1	8		23.66	23.67	23.70		
3	1	14		23.85	23.89	23.95		
3	8	0		22.47	22.43	22.47		
3	8	4		22.45	22.40	22.51		
3	8	7		22.45	22.35	22.40		
3	15	0		22.40	22.31	22.43		
3	1	0	64-QAM	22.67	22.62	22.68	14.46	0.0279
3	1	8		22.63	22.56	22.60		
3	1	14		22.64	22.71	22.65		
3	8	0		21.36	21.32	21.35		
3	8	4		21.38	21.37	21.39		
3	8	7		21.40	21.34	21.39		
3	15	0		21.38	21.28	21.28		
3	1	0	256-QAM	19.75	19.81	19.76	11.56	0.0143
3	1	8		19.64	19.58	19.71		
3	1	14		19.57	19.67	19.54		
3	8	0		19.38	19.42	19.31		
3	8	4		19.41	19.40	19.36		
3	8	7		19.37	19.31	19.34		
3	15	0		19.43	19.53	19.49		
Limit	Power < 100W			Result			Pass	



LTE Band 26 Maximum Average Power [dBm] (GT - LC = -6.1 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
1.4	1	0	QPSK	24.52	24.56	24.52	16.35	0.0432
1.4	1	3		24.52	24.47	24.52		
1.4	1	5		24.56	24.56	24.47		
1.4	3	0		24.55	24.60	24.55		
1.4	3	1		24.51	24.52	24.46		
1.4	3	3		24.50	24.44	24.56		
1.4	6	0		23.62	23.67	23.53		
1.4	1	0	16-QAM	23.88	23.92	23.83	15.76	0.0377
1.4	1	3		23.75	23.77	23.65		
1.4	1	5		23.91	24.01	23.91		
1.4	3	0		23.73	23.69	23.83		
1.4	3	1		23.75	23.78	23.77		
1.4	3	3		23.62	23.72	23.65		
1.4	6	0		22.68	22.76	22.73		
1.4	1	0	64-QAM	22.74	22.80	22.73	14.55	0.0285
1.4	1	3		22.67	22.65	22.60		
1.4	1	5		22.75	22.76	22.73		
1.4	3	0		22.66	22.65	22.61		
1.4	3	1		22.68	22.76	22.58		
1.4	3	3		22.64	22.72	22.59		
1.4	6	0		21.55	21.46	21.58		
1.4	1	0	256-QAM	19.52	19.55	19.58	11.45	0.0140
1.4	1	3		19.53	19.60	19.52		
1.4	1	5		19.52	19.54	19.53		
1.4	3	0		19.59	19.58	19.50		
1.4	3	1		19.57	19.50	19.56		
1.4	3	3		19.60	19.56	19.70		
1.4	6	0		19.55	19.46	19.50		
Limit	Power < 100W			Result			Pass	



LTE Band 26 Straddle Maximum Average Power [dBm] (GT - LC = -6.1 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
15	1	0	QPSK	-	24.52	-	16.27	0.0424
15	1	37		-	24.42	-		
15	1	74		-	24.43	-		
15	36	0		-	23.69	-		
15	36	20		-	23.56	-		
15	36	39		-	23.46	-		
15	75	0		-	23.63	-		
15	1	0	16-QAM	-	23.95	-	15.70	0.0372
15	1	37		-	23.72	-		
15	1	74		-	23.83	-		
15	36	0		-	22.56	-		
15	36	20		-	22.52	-		
15	36	39		-	22.49	-		
15	75	0		-	22.58	-		
15	1	0	64-QAM	-	22.85	-	14.60	0.0288
15	1	37		-	22.73	-		
15	1	74		-	22.67	-		
15	36	0		-	21.50	-		
15	36	20		-	21.54	-		
15	36	39		-	21.55	-		
15	75	0		-	21.61	-		
15	1	0	256-QAM	-	19.70	-	11.48	0.0141
15	1	37		-	19.73	-		
15	1	74		-	19.67	-		
15	36	0		-	19.40	-		
15	36	20		-	19.41	-		
15	36	39		-	19.36	-		
15	75	0		-	19.45	-		
Limit	Reporting only			Result			N/A	



LTE Band 26 Straddle Maximum Average Power [dBm] (GT - LC = -6.1 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
10	1	0	QPSK	-	24.38	-	16.13	0.0410
10	1	25		-	24.23	-		
10	1	49		-	24.32	-		
10	25	0		-	23.59	-		
10	25	12		-	23.66	-		
10	25	25		-	23.61	-		
10	50	0		-	23.61	-		
10	1	0	16-QAM	-	23.96	-	15.71	0.0372
10	1	25		-	23.58	-		
10	1	49		-	23.90	-		
10	25	0		-	22.52	-		
10	25	12		-	22.55	-		
10	25	25		-	22.47	-		
10	50	0		-	22.59	-		
10	1	0	64-QAM	-	22.88	-	14.63	0.0290
10	1	25		-	22.68	-		
10	1	49		-	22.62	-		
10	25	0		-	21.41	-		
10	25	12		-	21.41	-		
10	25	25		-	21.47	-		
10	50	0		-	21.49	-		
10	1	0	256-QAM	-	19.58	-	11.51	0.0142
10	1	25		-	19.76	-		
10	1	49		-	19.59	-		
10	25	0		-	19.50	-		
10	25	12		-	19.55	-		
10	25	25		-	19.38	-		
10	50	0		-	19.43	-		
Limit	Reporting only			Result			N/A	



LTE Band 26 Straddle Maximum Average Power [dBm] (GT - LC = -6.1 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
5	1	0	QPSK	-	24.36	-	16.11	0.0408
5	1	12		-	24.33	-		
5	1	24		-	24.28	-		
5	12	0		-	23.38	-		
5	12	7		-	23.45	-		
5	12	13		-	23.38	-		
5	25	0		-	23.49	-		
5	1	0	16-QAM	-	23.79	-	15.54	0.0358
5	1	12		-	23.70	-		
5	1	24		-	23.72	-		
5	12	0		-	22.36	-		
5	12	7		-	22.33	-		
5	12	13		-	22.23	-		
5	25	0		-	22.34	-		
5	1	0	64-QAM	-	22.67	-	14.42	0.0277
5	1	12		-	22.59	-		
5	1	24		-	22.57	-		
5	12	0		-	21.31	-		
5	12	7		-	21.42	-		
5	12	13		-	21.25	-		
5	25	0		-	21.32	-		
5	1	0	256-QAM	-	19.65	-	11.41	0.0138
5	1	12		-	19.66	-		
5	1	24		-	19.61	-		
5	12	0		-	19.53	-		
5	12	7		-	19.47	-		
5	12	13		-	19.36	-		
5	25	0		-	19.40	-		
Limit	Reporting only			Result			N/A	



LTE Band 26 Straddle Maximum Average Power [dBm] (GT - LC = -6.1 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
3	1	0	QPSK	-	24.54	-	16.29	0.0426
3	1	8		-	24.26	-		
3	1	14		-	24.46	-		
3	8	0		-	23.45	-		
3	8	4		-	23.52	-		
3	8	7		-	23.40	-		
3	15	0		-	23.47	-		
3	1	0	16-QAM	-	23.80	-	15.65	0.0367
3	1	8		-	23.65	-		
3	1	14		-	23.90	-		
3	8	0		-	22.49	-		
3	8	4		-	22.37	-		
3	8	7		-	22.52	-		
3	15	0		-	22.45	-		
3	1	0	64-QAM	-	22.68	-	14.46	0.0279
3	1	8		-	22.71	-		
3	1	14		-	22.55	-		
3	8	0		-	21.26	-		
3	8	4		-	21.38	-		
3	8	7		-	21.31	-		
3	15	0		-	21.39	-		
3	1	0	256-QAM	-	19.71	-	11.46	0.0140
3	1	8		-	19.57	-		
3	1	14		-	19.59	-		
3	8	0		-	19.46	-		
3	8	4		-	19.41	-		
3	8	7		-	19.41	-		
3	15	0		-	19.46	-		
Limit	Reporting only			Result			N/A	



LTE Band 26 Straddle Maximum Average Power [dBm] (GT - LC = -6.1 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
1.4	1	0	QPSK	-	24.46	-	16.31	0.0428
1.4	1	3		-	24.56	-		
1.4	1	5		-	24.50	-		
1.4	3	0		-	24.52	-		
1.4	3	1		-	24.54	-		
1.4	3	3		-	24.43	-		
1.4	6	0		-	23.58	-		
1.4	1	0	16-QAM	-	23.81	-	15.68	0.0370
1.4	1	3		-	23.73	-		
1.4	1	5		-	23.93	-		
1.4	3	0		-	23.65	-		
1.4	3	1		-	23.80	-		
1.4	3	3		-	23.69	-		
1.4	6	0		-	22.67	-		
1.4	1	0	64-QAM	-	22.69	-	14.57	0.0286
1.4	1	3		-	22.77	-		
1.4	1	5		-	22.82	-		
1.4	3	0		-	22.62	-		
1.4	3	1		-	22.63	-		
1.4	3	3		-	22.54	-		
1.4	6	0		-	21.45	-		
1.4	1	0	256-QAM	-	19.60	-	11.41	0.0138
1.4	1	3		-	19.47	-		
1.4	1	5		-	19.52	-		
1.4	3	0		-	19.66	-		
1.4	3	1		-	19.51	-		
1.4	3	3		-	19.56	-		
1.4	6	0		-	19.52	-		
Limit	Reporting only			Result			N/A	





LTE Band 5B_CA Maximum Average Power [dBm] (GT - LC = -6.1 dB)										
BW [MHz]	PCC		SCC		Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
	RB Size	RB Offset	RB Size	RB Offset						
10+10	50	0	50	0	QPSK	20.45	20.36	20.16	14.00	0.0251
10+10	1	0	1	49		15.05	19.57	19.55		
10+10	1	49	1	0		22.13	22.25	22.21		
10+10	50	0	50	0	16-QAM	19.40	19.43	19.36	13.36	0.0217
10+10	1	0	1	49		15.64	20.07	20.01		
10+10	1	49	1	0		21.52	21.61	21.55		
10+10	50	0	50	0	64-QAM	19.41	19.47	19.36	11.60	0.0145
10+10	1	0	1	49		15.51	19.85	19.80		
10+10	1	49	1	0		19.55	19.57	19.55		
10+10	50	0	50	0	256-QAM	17.24	17.34	17.48	9.23	0.0084
10+10	1	0	1	49		15.34	15.47	15.66		
10+10	1	49	1	0		17.35	17.30	17.21		
10+5	50	0	25	0	QPSK	20.34	20.44	20.36	13.86	0.0243
10+5	1	0	1	24		13.23	13.20	13.12		
10+5	1	49	1	0		22.08	22.11	22.09		
10+5	50	0	25	0	16-QAM	19.36	19.43	19.35	13.34	0.0216
10+5	1	0	1	24		13.59	13.69	13.56		
10+5	1	49	1	0		21.59	21.57	21.41		
10+5	50	0	25	0	64-QAM	19.33	19.42	19.37	11.26	0.0134
10+5	1	0	1	24		13.74	13.61	13.56		
10+5	1	49	1	0		19.51	19.43	19.22		
10+5	50	0	25	0	256-QAM	17.26	17.33	17.21	9.21	0.0083
10+5	1	0	1	24		13.54	13.55	13.56		
10+5	1	49	1	0		17.41	17.46	17.30		
5+10	25	0	50	0	QPSK	20.47	20.31	20.63	13.97	0.0249
5+10	1	0	1	49		13.06	13.09	13.18		
5+10	1	24	1	0		22.18	22.20	22.22		
5+10	25	0	50	0	16-QAM	19.51	19.30	19.62	13.34	0.0216
5+10	1	0	1	49		13.59	13.47	13.64		
5+10	1	24	1	0		21.59	21.55	21.46		
5+10	25	0	50	0	64-QAM	19.49	19.28	19.65	11.40	0.0138
5+10	1	0	1	49		13.42	13.50	13.55		
5+10	1	24	1	0		19.54	19.50	19.59		
5+10	25	0	50	0	256-QAM	17.43	17.24	17.55	9.30	0.0085
5+10	1	0	1	49		13.38	13.41	13.61		
5+10	1	24	1	0		17.53	17.37	17.47		
Limit	ERP < 7W					Result			Pass	



LTE Band 5B_CA Maximum Average Power [dBm] (GT - LC = -6.1 dB)										
BW [MHz]	PCC		SCC		Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
	RB Size	RB Offset	RB Size	RB Offset						
5+3	25	0	15	0	QPSK	22.90	22.69	22.74	14.65	0.0292
5+3	1	0	1	14		14.27	13.75	14.06		
5+3	1	24	1	0		22.58	22.40	22.28		
5+3	25	0	15	0	16-QAM	22.87	22.70	22.70	14.63	0.0290
5+3	1	0	1	14		14.76	14.37	14.58		
5+3	1	24	1	0		22.88	22.81	22.67		
5+3	25	0	15	0	64-QAM	22.89	22.61	22.73	14.64	0.0291
5+3	1	0	1	14		14.68	14.16	14.42		
5+3	1	24	1	0		22.77	22.76	22.63		
5+3	25	0	15	0	256-QAM	22.57	22.36	22.44	14.35	0.0272
5+3	1	0	1	14		14.15	13.89	14.08		
5+3	1	24	1	0		22.51	22.60	22.44		
3+5	15	0	25	0	QPSK	22.90	23.51	22.86	15.26	0.0336
3+5	1	0	1	24		14.41	13.86	14.26		
3+5	1	14	1	0		22.53	22.47	22.53		
3+5	15	0	25	0	16-QAM	22.94	22.59	22.93	14.73	0.0297
3+5	1	0	1	24		14.65	15.49	14.71		
3+5	1	14	1	0		22.85	22.90	22.98		
3+5	15	0	25	0	64-QAM	22.93	21.59	22.85	14.68	0.0294
3+5	1	0	1	24		14.61	15.71	14.56		
3+5	1	14	1	0		22.70	22.79	22.72		
3+5	15	0	25	0	256-QAM	22.54	22.35	22.50	14.29	0.0269
3+5	1	0	1	24		14.28	13.90	14.10		
3+5	1	14	1	0		22.50	22.49	22.37		
Limit	ERP < 7W					Result			Pass	



LTE Band 66B_CA Maximum Average Power [dBm] (GT - LC = 1.6 dB)										
BW [MHz]	PCC		SCC		Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
	RB Size	RB Offset	RB Size	RB Offset						
10+10	50	0	50	0	QPSK	20.17	19.91	19.95	23.59	0.2286
10+10	1	0	1	49		14.79	14.59	14.66		
10+10	1	49	1	0		21.99	21.81	21.93		
10+10	50	0	50	0	16-QAM	19.26	18.89	18.92	22.91	0.1954
10+10	1	0	1	49		15.12	15.00	15.36		
10+10	1	49	1	0		21.31	21.16	21.22		
10+10	50	0	50	0	64-QAM	19.22	18.92	18.93	20.88	0.1225
10+10	1	0	1	49		15.03	14.94	14.97		
10+10	1	49	1	0		19.21	19.26	19.28		
10+10	50	0	50	0	256-QAM	17.22	17.00	17.15	19.02	0.0798
10+10	1	0	1	49		15.28	14.87	15.01		
10+10	1	49	1	0		17.42	17.26	17.22		
15+5	75	0	25	0	QPSK	20.10	19.73	19.98	23.55	0.2265
15+5	1	0	1	24		14.68	14.76	14.77		
15+5	1	74	1	0		21.95	21.74	21.64		
15+5	75	0	25	0	16-QAM	19.07	18.79	19.05	23.07	0.2028
15+5	1	0	1	24		15.16	15.03	15.19		
15+5	1	74	1	0		21.47	21.14	21.19		
15+5	75	0	25	0	64-QAM	19.07	18.75	19.00	21.09	0.1285
15+5	1	0	1	24		14.95	15.03	15.15		
15+5	1	74	1	0		19.49	19.24	19.11		
15+5	75	0	25	0	256-QAM	17.24	16.94	17.00	19.09	0.0811
15+5	1	0	1	24		15.03	14.84	15.06		
15+5	1	74	1	0		17.49	17.11	17.03		
5+15	25	0	75	0	QPSK	19.97	19.75	19.74	23.52	0.2249
5+15	1	0	1	74		14.69	14.36	14.41		
5+15	1	24	1	0		21.92	21.78	21.62		
5+15	25	0	75	0	16-QAM	19.01	18.83	18.81	22.82	0.1914
5+15	1	0	1	74		15.12	14.73	14.78		
5+15	1	24	1	0		21.22	21.10	21.11		
5+15	25	0	75	0	64-QAM	19.00	18.76	18.77	20.85	0.1216
5+15	1	0	1	74		15.06	14.59	14.76		
5+15	1	24	1	0		19.25	19.16	19.04		
5+15	25	0	75	0	256-QAM	17.12	16.93	16.98	18.95	0.0785
5+15	1	0	1	74		15.16	14.65	14.76		
5+15	1	24	1	0		17.35	17.28	17.14		
Limit	EIRP < 1W					Result			Pass	



LTE Band 66B_CA Maximum Average Power [dBm] (GT - LC = 1.6 dB)										
BW [MHz]	PCC		SCC		Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
	RB Size	RB Offset	RB Size	RB Offset						
10+5	50	0	25	0	QPSK	20.06	19.87	19.99	23.45	0.2213
10+5	1	0	1	24		12.34	12.64	12.68		
10+5	1	49	1	0		21.85	21.65	21.77		
10+5	50	0	25	0	16-QAM	19.09	18.89	18.92	22.90	0.1950
10+5	1	0	1	24		12.80	13.06	13.14		
10+5	1	49	1	0		21.30	21.16	21.22		
10+5	50	0	25	0	64-QAM	19.11	18.93	18.96	20.77	0.1194
10+5	1	0	1	24		12.68	12.89	12.95		
10+5	1	49	1	0		19.17	19.07	19.14		
10+5	50	0	25	0	256-QAM	17.17	16.98	17.01	19.10	0.0813
10+5	1	0	1	24		12.74	12.92	12.93		
10+5	1	49	1	0		17.50	17.26	17.28		
5+10	25	0	50	0	QPSK	20.01	19.90	19.93	23.50	0.2239
5+10	1	0	1	49		12.35	12.57	12.60		
5+10	1	24	1	0		21.90	21.78	21.75		
5+10	25	0	50	0	16-QAM	19.05	18.93	18.92	22.77	0.1892
5+10	1	0	1	49		12.78	12.97	12.99		
5+10	1	24	1	0		21.17	21.07	20.97		
5+10	25	0	50	0	64-QAM	19.03	18.91	18.95	20.75	0.1189
5+10	1	0	1	49		12.67	12.83	12.98		
5+10	1	24	1	0		19.15	19.12	19.08		
5+10	25	0	50	0	256-QAM	17.11	17.03	17.03	18.99	0.0793
5+10	1	0	1	49		12.74	12.94	13.11		
5+10	1	24	1	0		17.39	17.26	17.12		
5+5	25	0	25	0	QPSK	19.98	8.70	20.06	23.61	0.2296
5+5	1	0	1	24		13.21	13.21	13.22		
5+5	1	24	1	0		22.01	21.80	21.74		
5+5	25	0	25	0	16-QAM	19.07	18.92	19.06	22.83	0.1919
5+5	1	0	1	24		13.71	13.54	13.61		
5+5	1	24	1	0		21.23	21.09	21.15		
5+5	25	0	25	0	64-QAM	19.11	18.91	19.02	20.84	0.1213
5+5	1	0	1	24		13.56	13.51	13.65		
5+5	1	24	1	0		19.24	19.18	19.12		
5+5	25	0	25	0	256-QAM	17.14	17.09	17.23	18.93	0.0782
5+5	1	0	1	24		13.61	13.55	13.68		
5+5	1	24	1	0		17.26	17.33	17.16		
Limit	EIRP < 1W					Result			Pass	



LTE Band 66C_CA Maximum Average Power [dBm] (GT - LC = 1.6 dB)										
BW [MHz]	PCC		SCC		Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
	RB Size	RB Offset	RB Size	RB Offset						
20+20	100	0	100	0	QPSK	20.44	19.81	19.72	23.95	0.2483
20+20	1	0	1	99		15.03	14.58	14.40		
20+20	1	99	1	0		22.35	21.88	21.67		
20+20	100	0	100	0	16-QAM	19.52	18.86	18.56	23.22	0.2099
20+20	1	0	1	99		15.36	15.01	14.99		
20+20	1	99	1	0		21.62	21.43	21.30		
20+20	100	0	100	0	64-QAM	19.55	18.90	18.56	21.34	0.1361
20+20	1	0	1	99		15.43	14.95	14.89		
20+20	1	99	1	0		19.74	19.37	19.23		
20+20	100	0	100	0	256-QAM	17.21	17.21	17.02	18.93	0.0782
20+20	1	0	1	99		15.10	15.20	14.98		
20+20	1	99	1	0		17.33	17.19	17.02		
20+15	100	0	75	0	QPSK	20.40	19.75	19.78	23.77	0.2382
20+15	1	0	1	74		14.98	14.50	14.54		
20+15	1	74	1	0		22.17	21.68	21.61		
20+15	100	0	75	0	16-QAM	19.43	18.79	18.79	23.09	0.2037
20+15	1	0	1	74		15.37	14.90	16.44		
20+15	1	74	1	0		21.49	21.22	21.14		
20+15	100	0	75	0	64-QAM	19.43	18.79	18.81	21.17	0.1309
20+15	1	0	1	74		15.41	14.78	14.93		
20+15	1	74	1	0		19.57	19.20	19.11		
20+15	100	0	75	0	256-QAM	17.16	17.28	17.02	19.23	0.0838
20+15	1	0	1	74		15.22	15.66	15.22		
20+15	1	74	1	0		17.32	17.63	17.13		
15+20	75	0	100	0	QPSK	20.38	19.72	19.68	23.69	0.2339
15+20	1	0	1	99		14.90	14.38	14.38		
15+20	1	74	1	0		22.09	21.80	21.68		
15+20	75	0	100	0	16-QAM	19.38	18.77	18.68	23.12	0.2051
15+20	1	0	1	99		15.33	14.87	14.64		
15+20	1	74	1	0		21.52	21.15	21.24		
15+20	75	0	100	0	64-QAM	19.36	18.76	18.71	21.04	0.1271
15+20	1	0	1	99		15.27	14.66	14.66		
15+20	1	74	1	0		19.44	19.27	19.21		
15+20	75	0	100	0	256-QAM	17.66	17.45	17.18	19.26	0.0843
15+20	1	0	1	99		15.14	15.36	15.66		
15+20	1	74	1	0		17.05	17.22	17.32		
Limit	EIRP < 1W					Result			Pass	



LTE Band 66C_CA Maximum Average Power [dBm] (GT - LC = 1.6 dB)										
BW [MHz]	PCC		SCC		Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
	RB Size	RB Offset	RB Size	RB Offset						
20+10	100	0	50	0	QPSK	20.39	19.80	19.85	23.77	0.2382
20+10	1	0	1	49		14.94	14.60	14.62		
20+10	1	99	1	0		22.17	21.74	21.65		
20+10	100	0	50	0	16-QAM	19.37	18.83	18.91	23.22	0.2099
20+10	1	0	1	49		15.37	15.00	14.98		
20+10	1	99	1	0		21.62	21.18	21.10		
20+10	100	0	50	0	64-QAM	19.39	18.81	18.99	21.16	0.1306
20+10	1	0	1	49		15.34	14.86	14.83		
20+10	1	99	1	0		19.56	19.18	19.11		
20+10	100	0	50	0	256-QAM	17.44	17.04	17.22	19.04	0.0802
20+10	1	0	1	49		15.28	15.23	15.11		
20+10	1	99	1	0		17.33	17.02	17.16		
10+20	50	0	100	0	QPSK	20.27	19.74	19.75	23.57	0.2275
10+20	1	0	1	99		14.85	14.31	14.36		
10+20	1	49	1	0		21.97	21.80	21.69		
10+20	50	0	100	0	16-QAM	19.23	18.81	18.77	22.91	0.1954
10+20	1	0	1	99		15.31	14.70	14.70		
10+20	1	49	1	0		21.31	21.19	21.28		
10+20	50	0	100	0	64-QAM	19.22	18.81	18.78	21.04	0.1271
10+20	1	0	1	99		15.21	14.63	14.60		
10+20	1	49	1	0		19.44	19.34	19.07		
10+20	50	0	100	0	256-QAM	17.18	17.66	17.45	19.26	0.0843
10+20	1	0	1	99		15.25	15.20	15.22		
10+20	1	49	1	0		17.33	17.36	17.32		
20+5	100	0	25	0	QPSK	20.31	19.85	19.87	23.71	0.2350
20+5	1	0	1	24		14.90	14.69	15.96		
20+5	1	99	1	0		22.11	21.79	21.85		
20+5	100	0	25	0	16-QAM	19.36	18.96	19.01	23.13	0.2056
20+5	1	0	1	24		15.29	14.97	15.02		
20+5	1	99	1	0		21.53	21.33	21.36		
20+5	100	0	25	0	64-QAM	19.32	18.99	19.06	21.01	0.1262
20+5	1	0	1	24		15.25	15.03	15.05		
20+5	1	99	1	0		19.41	19.27	19.28		
20+5	100	0	25	0	256-QAM	17.22	17.66	17.02	19.26	0.0843
20+5	1	0	1	24		15.36	15.20	15.03		
20+5	1	99	1	0		17.58	17.21	17.11		
Limit	EIRP < 1W				Result				Pass	



LTE Band 66C_CA Maximum Average Power [dBm] (GT - LC = 1.6 dB)										
BW [MHz]	PCC		SCC		Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
	RB Size	RB Offset	RB Size	RB Offset						
5+20	25	0	100	0	QPSK	20.18	19.85	19.83	23.60	0.2291
5+20	1	0	1	99		14.88	14.44	14.44		
5+20	1	24	1	0		22.00	22.00	21.89		
5+20	25	0	100	0	16-QAM	19.18	18.91	18.87	23.12	0.2051
5+20	1	0	1	99		15.31	15.37	14.78		
5+20	1	24	1	0		21.52	21.32	21.24		
5+20	25	0	100	0	64-QAM	19.17	18.87	18.83	21.05	0.1274
5+20	1	0	1	99		15.19	14.58	14.76		
5+20	1	24	1	0		19.45	19.36	19.19		
5+20	25	0	100	0	256-QAM	17.02	17.11	17.89	19.49	0.0889
5+20	1	0	1	99		14.98	15.28	15.30		
5+20	1	24	1	0		17.06	17.36	17.20		
Limit	EIRP < 1W					Result			Pass	



LTE Band 66C_CA Maximum Average Power [dBm] (GT - LC = 1.6 dB)										
BW [MHz]	PCC		SCC		Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
	RB Size	RB Offset	RB Size	RB Offset						
15+10	75	0	50	0	QPSK	20.22	19.79	19.88	23.74	0.2366
15+10	1	0	1	49		14.86	14.53	14.62		
15+10	1	74	1	0		22.14	21.79	21.74		
15+10	75	0	50	0	16-QAM	19.26	18.86	18.90	23.10	0.2042
15+10	1	0	1	49		15.23	14.88	14.95		
15+10	1	74	1	0		21.50	21.23	21.17		
15+10	75	0	50	0	64-QAM	19.29	18.86	18.95	21.04	0.1271
15+10	1	0	1	49		15.21	14.76	14.92		
15+10	1	74	1	0		19.44	19.23	19.11		
15+10	75	0	50	0	256-QAM	17.14	17.02	17.21	19.22	0.0836
15+10	1	0	1	49		15.13	15.13	15.30		
15+10	1	74	1	0		17.62	16.98	17.10		
10+15	50	0	75	0	QPSK	20.19	19.81	19.83	23.59	0.2286
10+15	1	0	1	74		14.90	14.48	14.51		
10+15	1	49	1	0		21.99	21.80	21.68		
10+15	50	0	75	0	16-QAM	19.20	18.87	18.87	22.99	0.1991
10+15	1	0	1	74		15.21	14.75	14.91		
10+15	1	49	1	0		21.39	21.35	21.15		
10+15	50	0	75	0	64-QAM	19.21	18.85	18.87	21.05	0.1274
10+15	1	0	1	74		15.18	14.81	14.76		
10+15	1	49	1	0		19.45	19.30	19.11		
10+15	50	0	75	0	256-QAM	17.24	17.11	17.42	19.02	0.0798
10+15	1	0	1	74		15.32	15.13	15.66		
10+15	1	49	1	0		17.02	17.21	17.23		
15+15	75	0	75	0	QPSK	20.40	19.84	19.87	23.76	0.2377
15+15	1	0	1	74		15.01	14.52	15.16		
15+15	1	74	1	0		22.16	21.84	21.77		
15+15	75	0	75	0	16-QAM	19.41	18.83	18.92	23.31	0.2143
15+15	1	0	1	74		15.46	14.88	14.90		
15+15	1	74	1	0		21.71	21.37	21.18		
15+15	75	0	75	0	64-QAM	19.44	18.86	18.87	21.15	0.1303
15+15	1	0	1	74		15.27	14.67	15.01		
15+15	1	74	1	0		19.55	19.15	19.19		
15+15	75	0	75	0	256-QAM	17.06	17.11	17.08	18.71	0.0743
15+15	1	0	1	74		15.04	15.04	15.10		
15+15	1	74	1	0		17.02	17.06	17.09		
Limit	EIRP < 1W					Result			Pass	





LTE Band 7C_CA Maximum Average Power [dBm] (GT - LC = 1.4 dB)										
BW [MHz]	PCC		SCC		Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
	RB Size	RB Offset	RB Size	RB Offset						
20+20	100	0	100	0	QPSK	19.90	19.73	19.62	23.46	0.2218
20+20	1	0	1	99		14.16	13.82	13.55		
20+20	1	99	1	0		21.87	22.06	21.97		
20+20	100	0	100	0	16-QAM	18.88	18.83	18.25	22.69	0.1858
20+20	1	0	1	99		14.46	14.22	14.06		
20+20	1	99	1	0		21.29	21.12	21.01		
20+20	100	0	100	0	64-QAM	18.90	18.83	18.66	20.70	0.1175
20+20	1	0	1	99		14.57	14.16	14.03		
20+20	1	99	1	0		19.30	19.22	19.04		
20+20	100	0	100	0	256-QAM	16.76	16.69	16.42	18.63	0.0729
20+20	1	0	1	99		14.56	14.17	14.58		
20+20	1	99	1	0		17.23	17.12	17.10		
20+15	100	0	75	0	QPSK	19.81	19.74	19.84	23.25	0.2113
20+15	1	0	1	74		14.25	13.92	14.25		
20+15	1	99	1	0		21.81	21.85	21.65		
20+15	100	0	75	0	16-QAM	18.83	18.87	18.87	22.64	0.1837
20+15	1	0	1	74		14.69	14.25	14.78		
20+15	1	99	1	0		21.24	21.11	21.19		
20+15	100	0	75	0	64-QAM	18.97	18.73	18.82	20.60	0.1148
20+15	1	0	1	74		14.69	14.41	14.67		
20+15	1	99	1	0		19.20	19.14	19.15		
20+15	100	0	75	0	256-QAM	16.77	16.68	16.92	18.47	0.0703
20+15	1	0	1	74		14.64	14.24	14.59		
20+15	1	99	1	0		17.07	17.05	16.98		
15+20	75	0	100	0	QPSK	19.71	19.91	19.76	24.64	0.2911
15+20	1	0	1	99		14.06	13.81	14.11		
15+20	1	74	1	0		23.24	21.91	21.72		
15+20	75	0	100	0	16-QAM	18.71	18.73	18.71	22.65	0.1841
15+20	1	0	1	99		14.51	14.23	14.67		
15+20	1	74	1	0		21.18	21.25	21.06		
15+20	75	0	100	0	64-QAM	18.72	18.75	18.74	20.56	0.1138
15+20	1	0	1	99		14.48	14.11	14.52		
15+20	1	74	1	0		19.08	19.10	19.16		
15+20	75	0	100	0	256-QAM	16.73	16.79	16.72	18.49	0.0706
15+20	1	0	1	99		14.47	14.15	14.45		
15+20	1	74	1	0		16.98	17.09	16.95		
Limit	EIRP < 2W					Result			Pass	



LTE Band 7C_CA Maximum Average Power [dBm] (GT - LC = 1.4 dB)										
BW [MHz]	PCC		SCC		Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
	RB Size	RB Offset	RB Size	RB Offset						
20+10	100	0	75	0	QPSK	19.89	19.78	20.07	23.30	0.2138
20+10	1	0	1	74		14.25	14.23	14.41		
20+10	1	99	1	0		21.83	21.90	21.78		
20+10	100	0	75	0	16-QAM	18.84	18.88	19.02	22.60	0.1820
20+10	1	0	1	74		14.73	14.60	14.88		
20+10	1	99	1	0		21.19	21.20	21.19		
20+10	100	0	75	0	64-QAM	18.88	18.79	19.07	20.64	0.1159
20+10	1	0	1	74		14.77	14.60	14.89		
20+10	1	99	1	0		19.24	19.11	19.21		
20+10	100	0	75	0	256-QAM	16.82	16.77	17.02	18.51	0.0710
20+10	1	0	1	74		14.60	14.46	14.81		
20+10	1	99	1	0		17.02	17.11	17.03		
10+20	75	0	100	0	QPSK	20.03	19.79	19.80	23.23	0.2104
10+20	1	0	1	99		13.98	13.84	14.14		
10+20	1	74	1	0		21.74	21.83	21.73		
10+20	75	0	100	0	16-QAM	18.68	18.81	18.79	22.50	0.1778
10+20	1	0	1	99		14.39	14.25	14.59		
10+20	1	74	1	0		21.09	21.08	21.10		
10+20	75	0	100	0	64-QAM	18.71	18.80	18.83	20.62	0.1153
10+20	1	0	1	99		14.40	14.30	14.55		
10+20	1	74	1	0		19.22	19.14	19.04		
10+20	75	0	100	0	256-QAM	16.72	16.63	16.75	18.44	0.0698
10+20	1	0	1	99		14.27	14.26	14.48		
10+20	1	74	1	0		17.04	17.04	17.01		
15+15	75	0	100	0	QPSK	19.78	19.80	19.99	23.36	0.2168
15+15	1	0	1	99		14.24	14.05	14.30		
15+15	1	74	1	0		21.96	21.94	21.73		
15+15	75	0	100	0	16-QAM	19.00	18.80	19.01	22.67	0.1849
15+15	1	0	1	99		14.72	14.51	14.81		
15+15	1	74	1	0		21.27	21.21	21.21		
15+15	75	0	100	0	64-QAM	18.90	18.79	18.83	20.76	0.1191
15+15	1	0	1	99		14.54	14.36	14.78		
15+15	1	74	1	0		19.36	19.17	19.34		
15+15	75	0	100	0	256-QAM	16.73	16.74	16.82	18.59	0.0723
15+15	1	0	1	99		14.54	14.32	14.63		
15+15	1	74	1	0		17.19	17.07	16.98		
Limit	EIRP < 2W					Result			Pass	



LTE Band 7C_CA Maximum Average Power [dBm] (GT - LC = 1.4 dB)										
BW [MHz]	PCC		SCC		Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
	RB Size	RB Offset	RB Size	RB Offset						
15+10	75	0	100	0	QPSK	19.77	19.78	20.08	23.30	0.2138
15+10	1	0	1	99		14.10	14.19	14.55		
15+10	1	74	1	0		21.82	21.90	21.84		
15+10	75	0	100	0	16-QAM	18.73	18.81	19.07	22.70	0.1862
15+10	1	0	1	99		14.55	14.66	15.04		
15+10	1	74	1	0		21.09	21.30	21.22		
15+10	75	0	100	0	64-QAM	18.73	18.80	19.08	20.50	0.1122
15+10	1	0	1	99		14.62	14.57	14.97		
15+10	1	74	1	0		19.03	19.10	19.09		
15+10	75	0	100	0	256-QAM	16.82	16.81	17.05	18.55	0.0716
15+10	1	0	1	99		14.51	15.00	14.89		
15+10	1	74	1	0		16.91	17.15	17.02		
Limit	EIRP < 2W					Result			Pass	



LTE Band 38C_CA Maximum Average Power [dBm] (GT - LC = 1.5 dB)										
BW [MHz]	PCC		SCC		Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
	RB Size	RB Offset	RB Size	RB Offset						
20+20	100	0	100	0	QPSK	20.95	20.43	20.10	23.50	0.2239
20+20	1	0	1	99		14.21	14.13	14.02		
20+20	1	99	1	0		22.10	21.06	21.90		
20+20	100	0	100	0	16-QAM	19.65	19.46	19.56	23.37	0.2173
20+20	1	0	1	99		14.26	14.32	14.32		
20+20	1	99	1	0		21.97	21.84	21.54		
20+20	100	0	100	0	64-QAM	19.50	19.56	19.03	21.07	0.1279
20+20	1	0	1	99		14.49	14.33	14.23		
20+20	1	99	1	0		19.23	19.12	19.67		
20+20	100	0	100	0	256-QAM	17.82	17.45	17.14	19.22	0.0836
20+20	1	0	1	99		14.28	14.22	14.02		
20+20	1	99	1	0		17.66	17.34	17.22		
15+15	75	0	75	0	QPSK	20.86	20.13	20.08	23.29	0.2133
15+15	1	0	1	74		14.17	14.02	14.06		
15+15	1	74	1	0		21.89	20.95	21.87		
15+15	75	0	75	0	16-QAM	19.23	19.30	19.50	23.26	0.2118
15+15	1	0	1	74		14.10	14.22	14.23		
15+15	1	74	1	0		21.86	21.76	21.48		
15+15	75	0	75	0	64-QAM	19.20	19.44	19.01	20.96	0.1247
15+15	1	0	1	74		14.66	14.23	14.20		
15+15	1	74	1	0		19.10	19.07	19.56		
15+15	75	0	75	0	256-QAM	17.23	17.16	17.22	18.68	0.0738
15+15	1	0	1	74		14.02	14.10	14.06		
15+15	1	74	1	0		17.25	17.20	17.28		
Limit	EIRP < 2W					Result			Pass	



LTE Band 41C_CA Maximum Average Power [dBm] (GT - LC = 1.4 dB)										
BW [MHz]	PCC		SCC		Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
	RB Size	RB Offset	RB Size	RB Offset						
20+20	100	0	100	0	QPSK	17.95	18.12	18.92	20.32	0.1076
20+20	1	0	1	99		9.82	10.04	10.71		
20+20	1	99	1	0		9.79	10.05	10.73		
20+20	100	0	100	0	16-QAM	18.02	18.11	18.93	20.33	0.1079
20+20	1	0	1	99		13.57	13.66	14.42		
20+20	1	99	1	0		13.61	13.51	14.54		
20+20	100	0	100	0	64-QAM	17.97	18.15	18.91	20.31	0.1074
20+20	1	0	1	99		9.98	10.44	10.89		
20+20	1	99	1	0		10.16	10.31	11.10		
20+20	100	0	100	0	256-QAM	16.95	17.19	17.85	19.25	0.0841
20+20	1	0	1	99		8.78	9.08	9.76		
20+20	1	99	1	0		8.78	9.10	9.78		
20+15	100	0	75	0	QPSK	17.98	18.13	18.93	20.33	0.1079
20+15	1	0	1	74		9.81	10.05	10.75		
20+15	1	99	1	0		9.77	10.03	10.76		
20+15	100	0	75	0	16-QAM	17.98	18.17	18.94	20.34	0.1081
20+15	1	0	1	74		13.64	13.45	14.58		
20+15	1	99	1	0		13.55	13.65	14.57		
20+15	100	0	75	0	64-QAM	18.00	18.15	18.96	20.36	0.1086
20+15	1	0	1	74		10.18	10.36	11.16		
20+15	1	99	1	0		10.23	10.44	11.04		
20+15	100	0	75	0	256-QAM	16.94	17.17	17.91	19.31	0.0853
20+15	1	0	1	74		8.90	9.19	9.82		
20+15	1	99	1	0		8.83	9.09	9.77		
15+20	75	0	100	0	QPSK	17.98	18.75	18.91	20.31	0.1074
15+20	1	0	1	99		9.79	10.02	10.71		
15+20	1	74	1	0		9.75	10.03	10.72		
15+20	75	0	100	0	16-QAM	17.97	18.61	18.93	20.33	0.1079
15+20	1	0	1	99		13.41	13.23	14.43		
15+20	1	74	1	0		13.54	13.39	14.43		
15+20	75	0	100	0	64-QAM	17.99	18.16	18.89	20.29	0.1069
15+20	1	0	1	99		10.25	10.29	11.17		
15+20	1	74	1	0		10.17	10.41	11.12		
15+20	75	0	100	0	256-QAM	16.96	16.98	17.90	19.30	0.0851
15+20	1	0	1	99		8.96	8.76	9.77		
15+20	1	74	1	0		8.94	9.00	10.15		
Limit	EIRP < 2W					Result			Pass	



LTE Band 41C_CA Maximum Average Power [dBm] (GT - LC = 1.4 dB)										
BW [MHz]	PCC		SCC		Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
	RB Size	RB Offset	RB Size	RB Offset						
20+10	100	0	50	0	QPSK	17.90	18.16	18.97	20.37	0.1089
20+10	1	0	1	49		9.78	10.06	10.76		
20+10	1	99	1	0		9.75	10.03	10.83		
20+10	100	0	50	0	16-QAM	17.95	18.18	19.00	20.40	0.1096
20+10	1	0	1	49		13.38	13.69	14.56		
20+10	1	99	1	0		13.48	13.58	14.61		
20+10	100	0	50	0	64-QAM	17.93	18.13	18.98	20.38	0.1091
20+10	1	0	1	49		10.16	10.40	11.20		
20+10	1	99	1	0		10.11	10.26	11.18		
20+10	100	0	50	0	256-QAM	16.97	17.20	17.99	19.39	0.0869
20+10	1	0	1	49		8.89	9.15	9.88		
20+10	1	99	1	0		9.11	9.18	9.90		
10+20	50	0	100	0	QPSK	17.85	18.74	18.87	20.27	0.1064
10+20	1	0	1	99		9.76	9.97	10.69		
10+20	1	49	1	0		9.68	9.97	10.68		
10+20	50	0	100	0	16-QAM	17.89	18.41	18.88	20.28	0.1067
10+20	1	0	1	99		13.37	13.59	14.36		
10+20	1	49	1	0		13.37	13.51	14.52		
10+20	50	0	100	0	64-QAM	17.85	18.16	18.84	20.24	0.1057
10+20	1	0	1	99		10.05	10.42	11.10		
10+20	1	49	1	0		9.79	10.23	11.13		
10+20	50	0	100	0	256-QAM	16.96	17.06	17.94	19.34	0.0859
10+20	1	0	1	99		8.92	9.00	9.87		
10+20	1	49	1	0		8.65	9.18	9.76		
20+5	100	0	25	0	QPSK	17.71	18.18	19.00	20.40	0.1096
20+5	1	0	1	24		9.83	10.04	10.83		
20+5	1	99	1	0		9.79	9.99	10.89		
20+5	100	0	25	0	16-QAM	17.96	18.18	19.01	20.41	0.1099
20+5	1	0	1	24		13.63	13.43	14.62		
20+5	1	99	1	0		13.45	13.38	14.53		
20+5	100	0	25	0	64-QAM	17.76	18.19	19.00	20.40	0.1096
20+5	1	0	1	24		10.06	10.29	11.19		
20+5	1	99	1	0		10.13	10.33	11.17		
20+5	100	0	25	0	256-QAM	16.95	17.20	18.01	19.41	0.0873
20+5	1	0	1	24		8.86	9.19	9.93		
20+5	1	99	1	0		8.82	9.03	9.91		
Limit	EIRP < 2W					Result			Pass	



LTE Band 41C_CA Maximum Average Power [dBm] (GT - LC = 1.4 dB)										
BW [MHz]	PCC		SCC		Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
	RB Size	RB Offset	RB Size	RB Offset						
5+20	25	0	100	0	QPSK	17.87	18.11	18.91	20.31	0.1074
5+20	1	0	1	99		9.83	9.92	10.81		
5+20	1	24	1	0		9.77	9.88	10.75		
5+20	25	0	100	0	16-QAM	17.90	18.19	18.96	20.36	0.1086
5+20	1	0	1	99		13.51	13.42	14.53		
5+20	1	24	1	0		13.56	13.14	14.54		
5+20	25	0	100	0	64-QAM	17.91	18.11	18.89	20.29	0.1069
5+20	1	0	1	99		9.95	10.31	11.09		
5+20	1	24	1	0		10.00	10.12	11.05		
5+20	25	0	100	0	256-QAM	17.00	17.21	17.98	19.38	0.0867
5+20	1	0	1	99		8.92	8.84	9.91		
5+20	1	24	1	0		8.77	8.97	9.81		
15+10	75	0	50	0	QPSK	17.91	18.17	18.90	20.30	0.1072
15+10	1	0	1	49		9.80	10.03	10.77		
15+10	1	74	1	0		9.76	10.04	10.83		
15+10	75	0	50	0	16-QAM	17.94	18.18	18.89	20.29	0.1069
15+10	1	0	1	49		13.49	13.67	14.49		
15+10	1	74	1	0		13.45	13.50	14.64		
15+10	75	0	50	0	64-QAM	17.93	18.22	18.93	20.33	0.1079
15+10	1	0	1	49		10.06	10.37	10.93		
15+10	1	74	1	0		10.09	10.17	11.08		
15+10	75	0	50	0	256-QAM	16.97	17.23	17.96	19.36	0.0863
15+10	1	0	1	49		8.95	9.03	9.89		
15+10	1	74	1	0		8.90	9.10	9.87		
10+15	50	0	75	0	QPSK	17.94	18.12	18.98	20.38	0.1091
10+15	1	0	1	74		9.78	9.99	10.80		
10+15	1	49	1	0		9.73	9.98	10.81		
10+15	50	0	75	0	16-QAM	17.97	18.54	19.00	20.40	0.1096
10+15	1	0	1	74		13.65	13.44	14.44		
10+15	1	49	1	0		13.63	13.52	14.65		
10+15	50	0	75	0	64-QAM	17.93	18.11	18.99	20.39	0.1094
10+15	1	0	1	74		10.06	10.30	11.22		
10+15	1	49	1	0		10.11	10.41	11.21		
10+15	50	0	75	0	256-QAM	16.91	17.21	18.03	19.43	0.0877
10+15	1	0	1	74		8.60	9.14	9.76		
10+15	1	49	1	0		8.69	9.11	9.94		
Limit	EIRP < 2W					Result			Pass	



LTE Band 41C_CA Maximum Average Power [dBm] (GT - LC = 1.4 dB)										
15+15	75	0	75	0	QPSK	17.98	18.14	18.97	20.37	0.1089
15+15	1	0	1	74		9.77	10.03	10.75		
15+15	1	74	1	0		9.73	10.08	10.79		
15+15	75	0	75	0	16-QAM	17.97	18.17	18.97	20.37	0.1089
15+15	1	0	1	74		13.34	14.56	14.46		
15+15	1	74	1	0		13.39	13.40	14.48		
15+15	75	0	75	0	64-QAM	17.97	18.20	18.94	20.34	0.1081
15+15	1	0	1	74		10.14	10.52	11.16		
15+15	1	74	1	0		10.17	10.55	11.17		
15+15	75	0	75	0	256-QAM	16.96	17.21	17.93	19.33	0.0857
15+15	1	0	1	74		8.94	9.22	9.91		
15+15	1	74	1	0		8.88	9.24	9.90		
Limit	EIRP < 2W					Result			Pass	

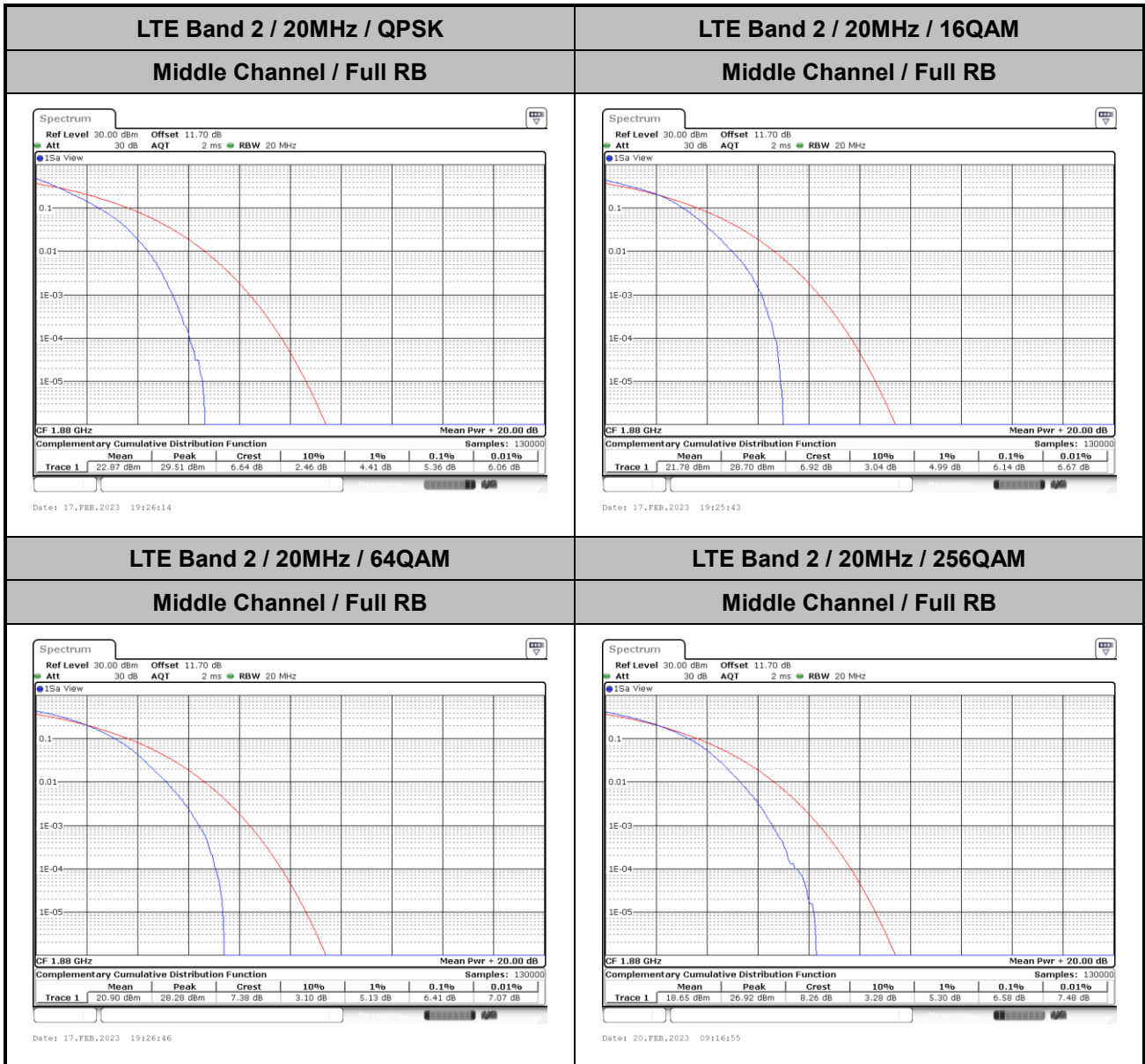




## LTE Band 2

### Peak-to-Average Ratio

Mode	LTE Band 2 / 20MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	5.36	6.14	6.41	6.58	PASS





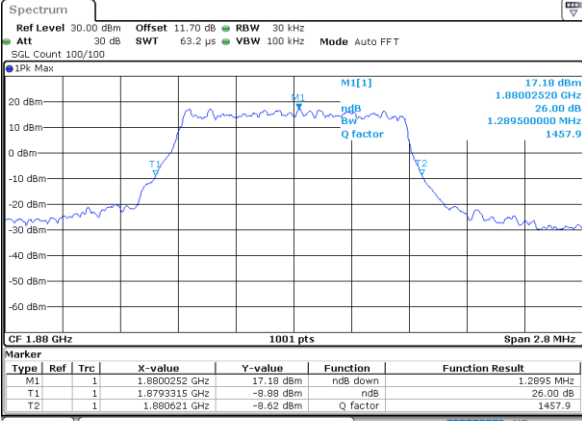
**26dB Bandwidth**

Mode	LTE Band 2 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	1.29	1.31	3.06	3.02	5.13	5.20	10.03	10.03	14.75	15.05	19.30	19.54
Mode	LTE Band 2 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Middle CH	1.27	1.27	3.11	3.02	5.18	5.27	10.17	9.77	14.63	14.57	18.74	18.78



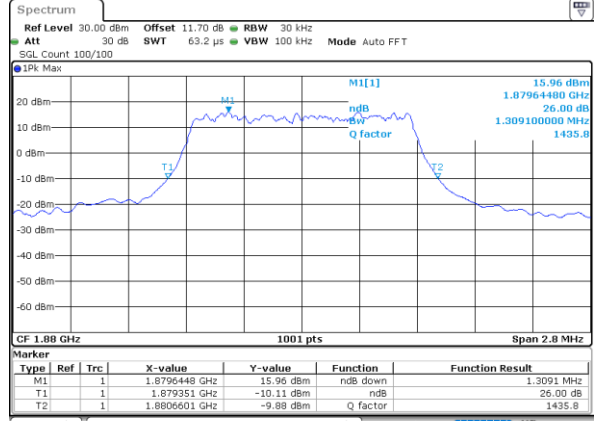
LTE Band 2

Middle Channel / 1.4MHz / QPSK



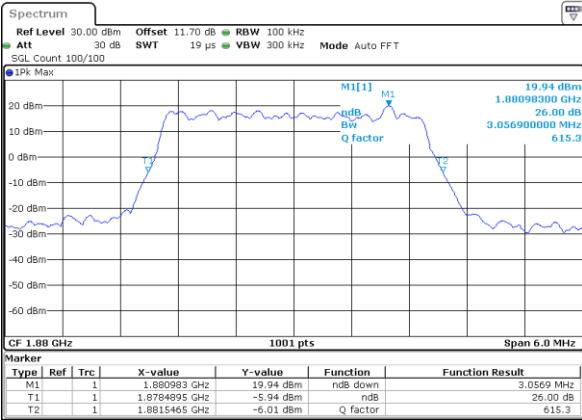
Date: 17.FEB.2023 17:51:03

Middle Channel / 1.4MHz / 16QAM



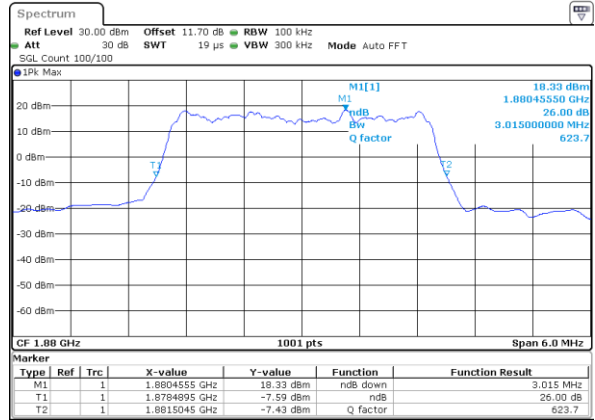
Date: 17.FEB.2023 17:51:33

Middle Channel / 3MHz / QPSK



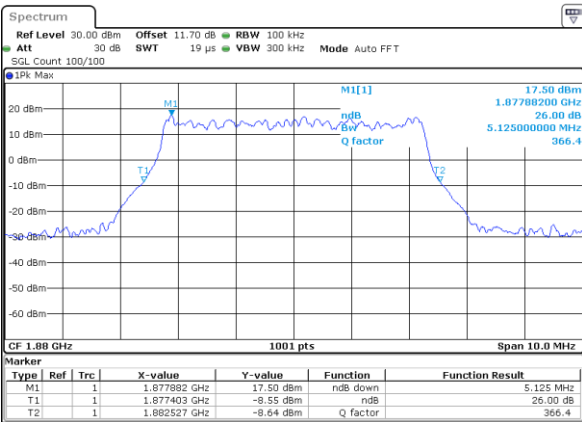
Date: 17.FEB.2023 18:14:25

Middle Channel / 3MHz / 16QAM



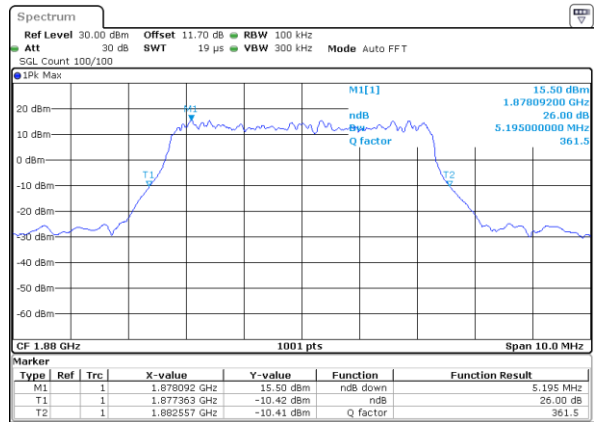
Date: 17.FEB.2023 18:14:54

Middle Channel / 5MHz / QPSK



Date: 17.FEB.2023 18:30:15

Middle Channel / 5MHz / 16QAM

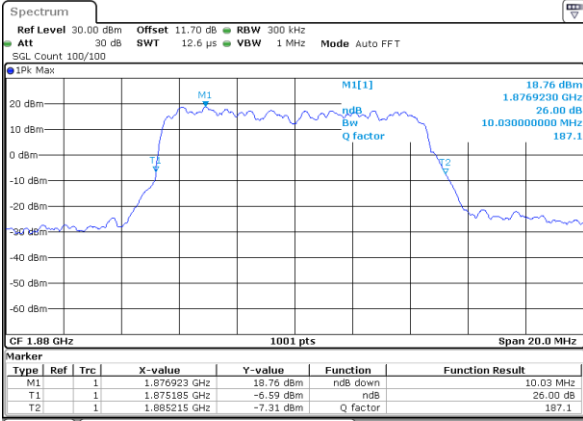


Date: 17.FEB.2023 18:30:44



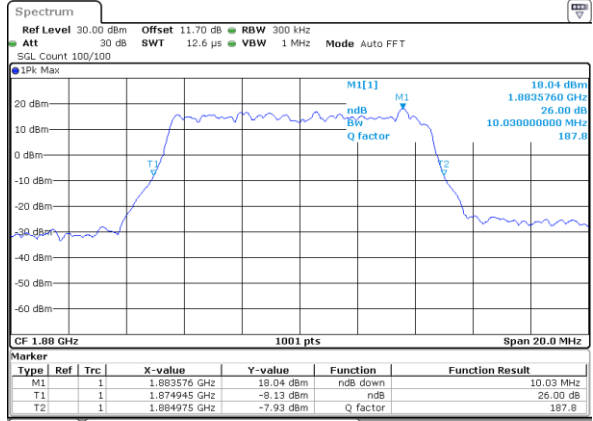
LTE Band 2

Middle Channel / 10MHz / QPSK



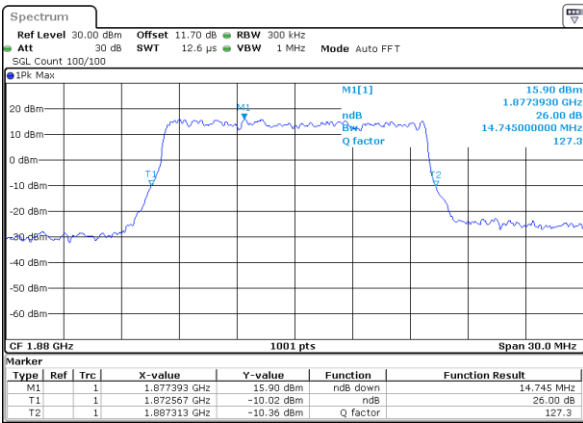
Date: 17.FEB.2023 18:44:40

Middle Channel / 10MHz / 16QAM



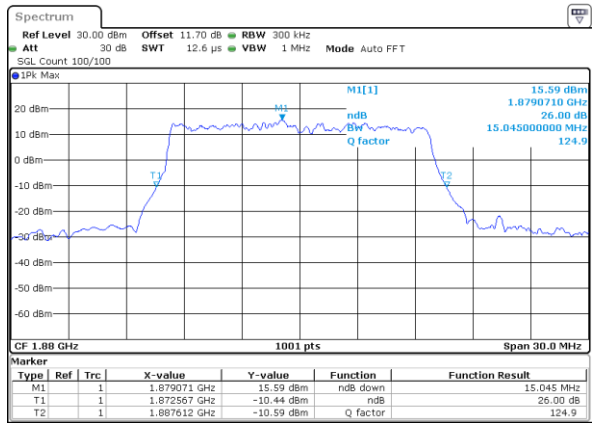
Date: 17.FEB.2023 18:45:10

Middle Channel / 15MHz / QPSK



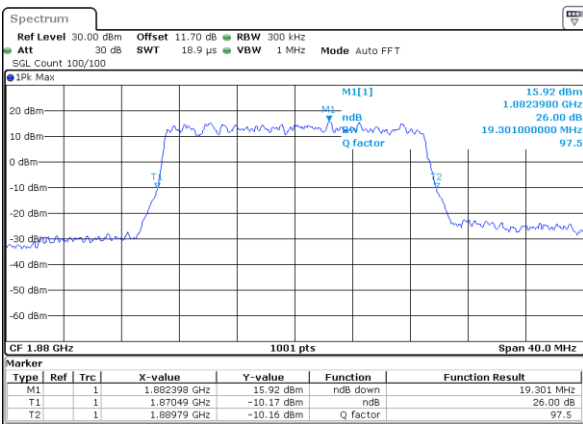
Date: 17.FEB.2023 18:59:07

Middle Channel / 15MHz / 16QAM



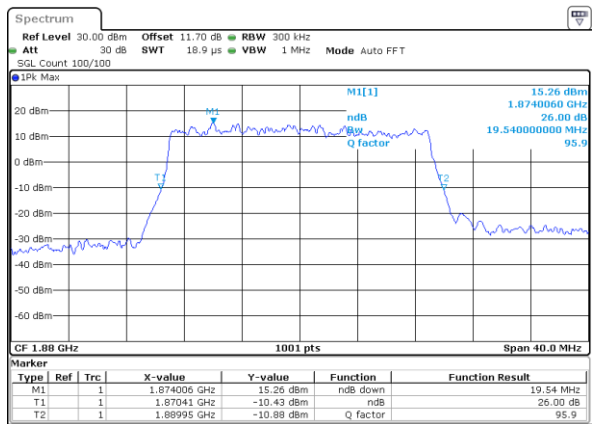
Date: 17.FEB.2023 18:59:36

Middle Channel / 20MHz / QPSK



Date: 17.FEB.2023 19:20:00

Middle Channel / 20MHz / 16QAM

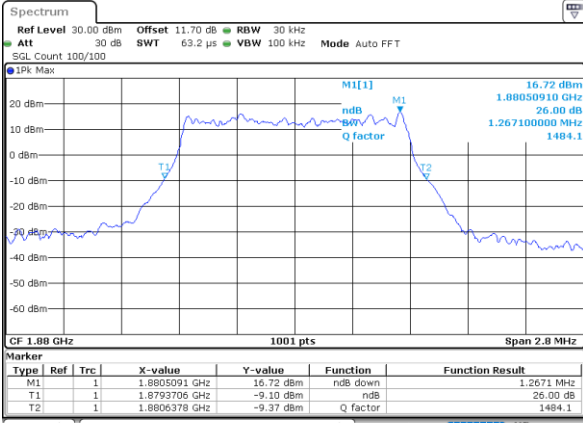


Date: 17.FEB.2023 19:20:29



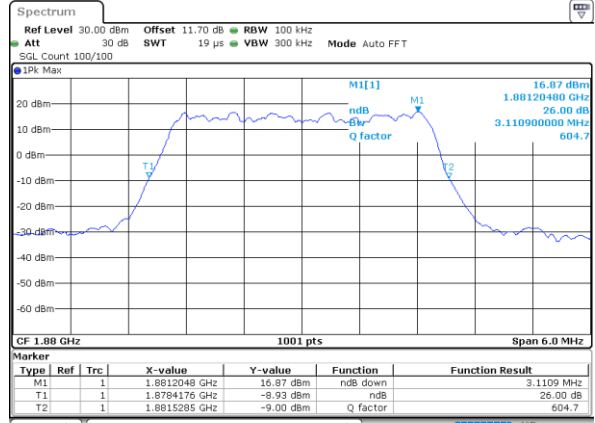
LTE Band 2

Middle Channel / 1.4MHz / 64QAM



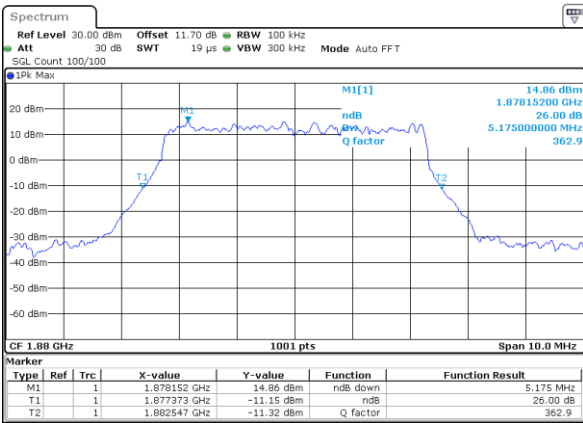
Date: 17.FEB.2023 17:42:10

Middle Channel / 3MHz / 64QAM



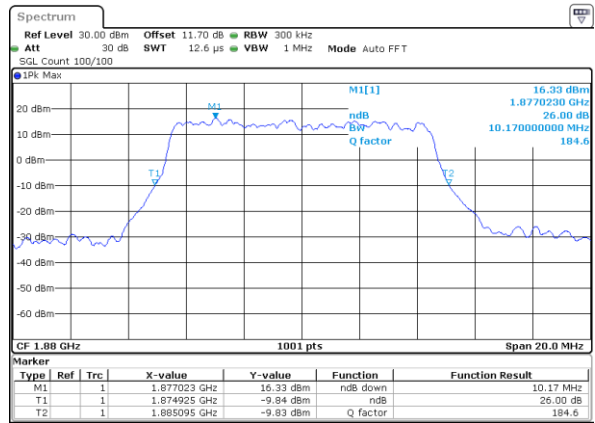
Date: 17.FEB.2023 18:22:35

Middle Channel / 5MHz / 64QAM



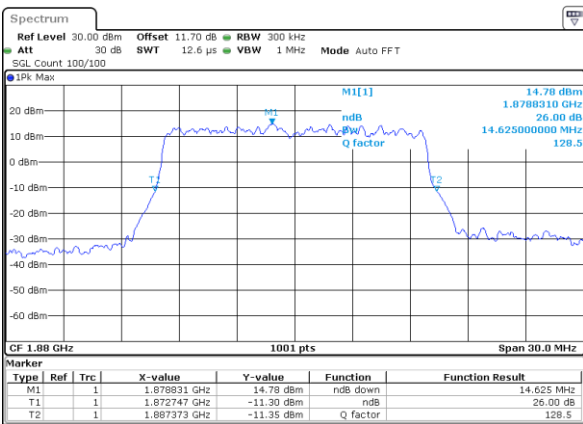
Date: 17.FEB.2023 18:34:29

Middle Channel / 10MHz / 64QAM



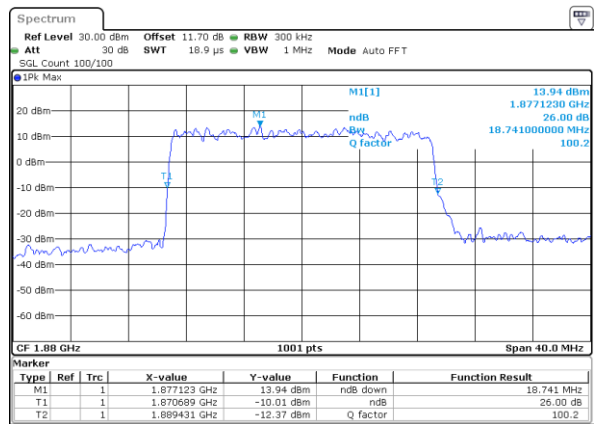
Date: 17.FEB.2023 18:52:48

Middle Channel / 15MHz / 64QAM



Date: 17.FEB.2023 19:03:22

Middle Channel / 20MHz / 64QAM

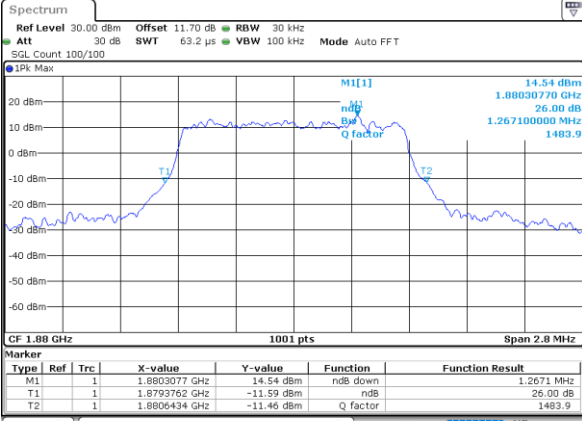


Date: 17.FEB.2023 19:24:13



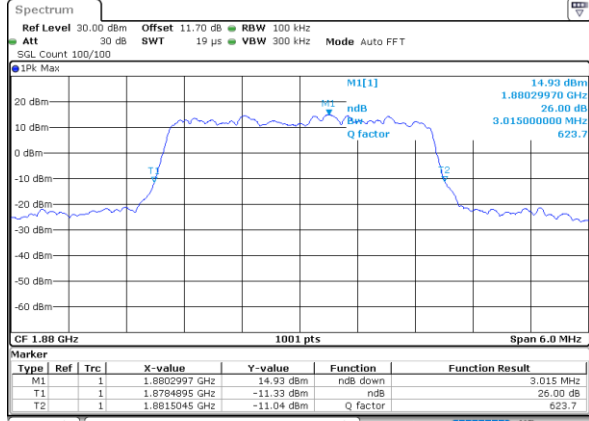
LTE Band 2

Middle Channel / 1.4MHz / 256QAM



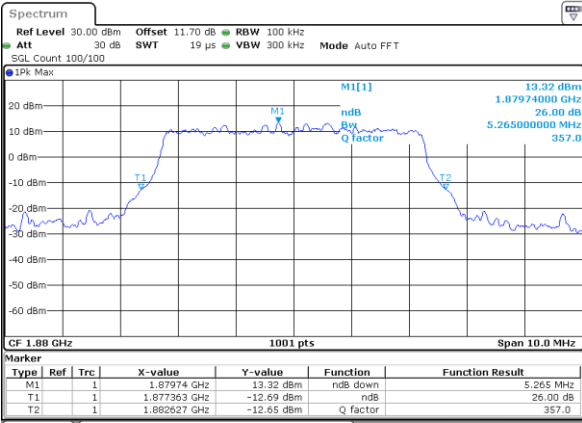
Date: 17.FEB.2023 19:39:15

Middle Channel / 3MHz / 256QAM



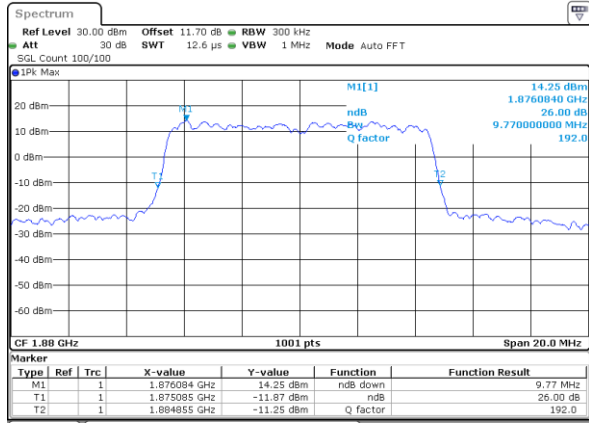
Date: 17.FEB.2023 19:44:57

Middle Channel / 5MHz / 256QAM



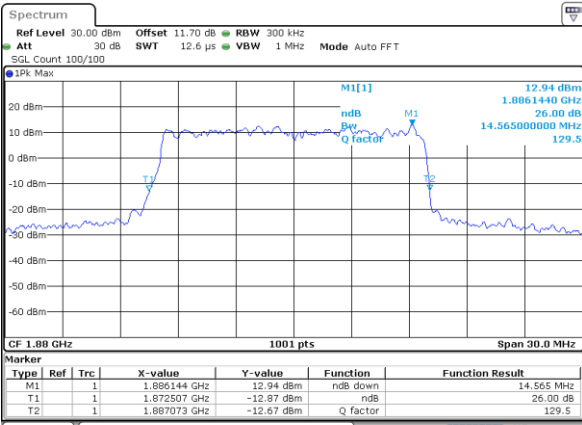
Date: 17.FEB.2023 19:47:46

Middle Channel / 10MHz / 256QAM



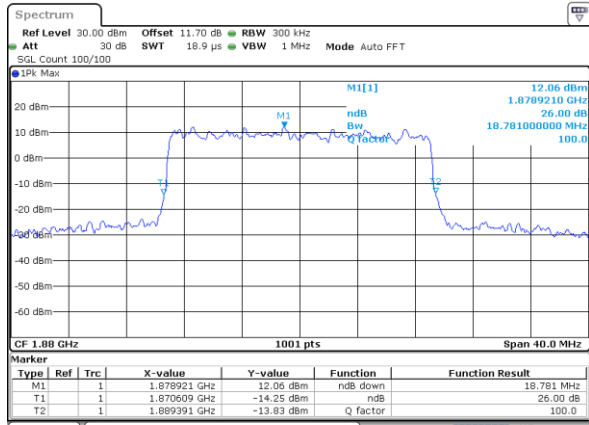
Date: 17.FEB.2023 19:50:36

Middle Channel / 15MHz / 256QAM



Date: 17.FEB.2023 19:53:24

Middle Channel / 20MHz / 256QAM



Date: 17.FEB.2023 19:56:15



**Occupied Bandwidth**

Mode	LTE Band 2 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	1.10	1.10	2.73	2.73	4.53	4.54	9.03	9.09	13.55	13.46	17.86	17.90
Mode	LTE Band 2 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Middle CH	1.09	1.10	2.73	2.75	4.50	4.50	9.09	9.01	13.52	13.46	17.86	17.90