

## Appendix K. LTE bands Maximum Conducted Power

LTE B4/B5/B12/B13/B14/B26/B30/B71 at Max Bandwidth does not support three non-overlapping channels. Per KDB 941225 D05v02r05, when a device supports overlapping channel assignment in a channel Bandwidth configuration, the mid channel of the group of overlapping channels should be selected for testing.

## 1. LTE Maximum Conducted Power (Lower Antenna)

### LTE FDD Band 2 Conducted Power \_ Measured Pmax, RSI = 1\_ MAIN1 [Ant A]

#### LTE FDD Band 2 \_ 1.4 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				18607 Ch. 1850.7 MHz	18900 Ch. 1880 MHz	19193 Ch. 1909.3 MHz		
1.4 MHz	QPSK	1	0	24.58	24.45	24.34	0	0
		1	3	24.42	24.35	24.25	0	0
		1	5	24.50	24.41	24.27	0	0
		3	0	24.57	24.48	24.34	0	0
		3	1	24.45	24.41	24.23	0	0
		3	3	24.50	24.38	24.24	0	0
	16QAM	6	0	23.63	23.57	23.42	0-1	1
		1	0	23.79	23.70	23.56	0-1	1
		1	3	23.55	23.45	23.39	0-1	1
		1	5	23.69	23.59	23.55	0-1	1
		3	0	23.57	23.50	23.29	0-1	1
		3	1	23.55	23.45	23.31	0-1	1
	64QAM	3	3	23.56	23.48	23.30	0-1	1
		6	0	22.64	22.58	22.39	0-2	2
		1	0	22.71	22.76	22.44	0-2	2
		1	3	22.53	22.56	22.37	0-2	2
		1	5	22.76	22.60	22.42	0-2	2
		3	0	22.56	22.54	22.27	0-2	2
	256QAM	3	1	22.59	22.41	22.36	0-2	2
		3	3	22.62	22.45	22.36	0-2	2
		6	0	21.72	21.59	21.42	0-3	3
		1	0	19.82	19.62	19.43	0-5	5
		1	3	19.67	19.56	19.48	0-5	5
		1	5	19.77	19.62	19.49	0-5	5
		3	0	19.69	19.63	19.50	0-5	5
		3	1	19.62	19.60	19.63	0-5	5
		3	3	19.66	19.63	19.54	0-5	5
		6	0	19.67	19.56	19.44	0-5	5

## LTE FDD Band 2\_3 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				18615 Ch. 1851.5 MHz	18900 Ch. 1880 MHz	19185 Ch. 1908.5 MHz		
3 MHz	QPSK	1	0	24.62	24.50	24.39	0	0
		1	7	24.51	24.43	24.31	0	0
		1	14	24.57	24.45	24.28	0	0
		8	0	23.64	23.54	23.36	0-1	1
		8	3	23.62	23.50	23.36	0-1	1
		8	7	23.63	23.55	23.34	0-1	1
		15	0	23.82	23.71	23.50	0-1	1
	16QAM	1	0	23.82	23.72	23.48	0-1	1
		1	7	23.86	23.81	23.66	0-1	1
		1	14	23.80	23.81	23.50	0-1	1
		8	0	22.67	22.50	22.37	0-2	2
		8	3	22.66	22.51	22.37	0-2	2
		8	7	22.66	22.56	22.43	0-2	2
		15	0	22.80	22.63	22.53	0-2	2
	64QAM	1	0	22.81	22.72	22.50	0-2	2
		1	7	22.73	22.64	22.65	0-2	2
		1	14	22.77	22.67	22.60	0-2	2
		8	0	21.62	21.55	21.35	0-3	3
		8	3	21.71	21.58	21.41	0-3	3
		8	7	21.66	21.60	21.40	0-3	3
		15	0	21.78	21.44	21.51	0-3	3
	256QAM	1	0	19.79	19.83	19.69	0-5	5
		1	7	19.84	19.80	19.69	0-5	5
		1	14	19.80	19.74	19.58	0-5	5
		8	0	19.82	19.69	19.58	0-5	5
		8	3	19.73	19.65	19.52	0-5	5
		8	7	19.77	19.68	19.52	0-5	5
		15	0	19.70	19.66	19.51	0-5	5

## LTE FDD Band 2\_ 5 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				18625 Ch. 1852.5 MHz	18900 Ch. 1880 MHz	19175 Ch. 1907.5 MHz		
5 MHz	QPSK	1	0	24.75	24.62	24.39	0	0
		1	12	24.62	24.44	24.34	0	0
		1	24	24.63	24.49	24.35	0	0
		12	0	23.65	23.50	23.45	0-1	1
		12	6	23.70	23.52	23.36	0-1	1
		12	11	23.67	23.52	23.37	0-1	1
		25	0	23.73	23.58	23.41	0-1	1
	16QAM	1	0	23.85	23.69	23.59	0-1	1
		1	12	23.86	23.71	23.55	0-1	1
		1	24	23.74	23.69	23.56	0-1	1
		12	0	22.66	22.54	22.42	0-2	2
		12	6	22.68	22.51	22.37	0-2	2
		12	11	22.72	22.49	22.40	0-2	2
		25	0	22.75	22.52	22.44	0-2	2
	64QAM	1	0	22.89	22.77	22.46	0-2	2
		1	12	22.91	22.79	22.44	0-2	2
		1	24	22.86	22.71	22.51	0-2	2
		12	0	21.71	21.60	21.48	0-3	3
		12	6	21.72	21.62	21.46	0-3	3
		12	11	21.72	21.58	21.48	0-3	3
		25	0	21.71	21.57	21.49	0-3	3
	256QAM	1	0	19.93	19.78	19.75	0-5	5
		1	12	19.91	19.86	19.68	0-5	5
		1	24	19.96	19.84	19.62	0-5	5
		12	0	19.80	19.60	19.59	0-5	5
		12	6	19.77	19.72	19.54	0-5	5
		12	11	19.74	19.63	19.55	0-5	5
		25	0	19.72	19.65	19.58	0-5	5

## LTE FDD Band 2\_ 10 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				18650 Ch. 1855 MHz	18900 Ch. 1880 MHz	19150 Ch. 1905 MHz		
10 MHz	QPSK	1	0	24.64	24.54	24.48	0	0
		1	24	24.62	24.56	24.46	0	0
		1	49	24.60	24.50	24.37	0	0
		25	0	23.67	23.59	23.47	0-1	1
		25	12	23.63	23.58	23.44	0-1	1
		25	24	23.65	23.57	23.48	0-1	1
	16QAM	1	0	23.77	23.59	23.51	0-1	1
		1	24	23.53	23.43	23.31	0-1	1
		1	49	23.75	23.54	23.56	0-1	1
		25	0	22.64	22.58	22.48	0-2	2
		25	12	22.67	22.58	22.48	0-2	2
		25	24	22.67	22.55	22.46	0-2	2
	64QAM	50	0	22.65	22.56	22.45	0-2	2
		1	0	22.78	22.62	22.61	0-2	2
		1	24	22.74	22.73	22.43	0-2	2
		1	49	22.73	22.60	22.53	0-2	2
		25	0	21.65	21.59	21.48	0-3	3
		25	12	21.67	21.57	21.47	0-3	3
	256QAM	25	24	21.68	21.53	21.44	0-3	3
		50	0	21.72	21.62	21.50	0-3	3
		1	0	19.93	19.84	19.70	0-5	5
		1	24	19.83	19.78	19.68	0-5	5
		1	49	19.92	19.82	19.62	0-5	5
		25	0	19.77	19.66	19.64	0-5	5
		25	12	19.72	19.66	19.58	0-5	5
		25	24	19.74	19.65	19.62	0-5	5
	50	0	19.74	19.65	19.59	0-5	5	

## LTE FDD Band 2\_ 15 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				18675 Ch. 1857.5 MHz	18900 Ch. 1880 MHz	19125 Ch. 1902.5 MHz		
15 MHz	QPSK	1	0	24.59	24.53	24.52	0	0
		1	36	24.53	24.47	24.42	0	0
		1	74	24.48	24.48	24.36	0	0
		36	0	23.52	23.53	23.44	0-1	1
		36	18	23.54	23.54	23.39	0-1	1
		36	39	23.53	23.52	23.43	0-1	1
		75	0	23.52	23.51	23.39	0-1	1
	16QAM	1	0	23.68	23.63	23.53	0-1	1
		1	36	23.72	23.58	23.74	0-1	1
		1	74	23.72	23.67	23.53	0-1	1
		36	0	22.53	22.55	22.42	0-2	2
		36	18	22.53	22.51	22.39	0-2	2
		36	39	22.56	22.49	22.39	0-2	2
		75	0	22.53	22.50	22.41	0-2	2
	64QAM	1	0	22.70	22.59	22.62	0-2	2
		1	36	22.58	22.66	22.66	0-2	2
		1	74	22.79	22.59	22.56	0-2	2
		36	0	21.63	21.57	21.52	0-3	3
		36	18	21.58	21.58	21.47	0-3	3
		36	39	21.58	21.57	21.43	0-3	3
		75	0	21.58	21.54	21.46	0-3	3
	256QAM	1	0	19.76	19.80	19.65	0-5	5
		1	36	19.85	19.74	19.84	0-5	5
		1	74	19.78	19.68	19.69	0-5	5
		36	0	19.67	19.70	19.60	0-5	5
		36	18	19.62	19.68	19.58	0-5	5
		36	39	19.66	19.69	19.59	0-5	5
		75	0	19.65	19.68	19.59	0-5	5

## LTE FDD Band 2\_ 20 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				18700 Ch. 1860 MHz	18900 Ch. 1880 MHz	19100 Ch. 1900 MHz		
20 MHz	QPSK	1	0	24.59	24.56	24.48	0	0
		1	49	24.63	24.54	24.50	0	0
		1	99	24.51	24.47	24.34	0	0
		50	0	23.57	23.61	23.45	0-1	1
		50	25	23.58	23.59	23.46	0-1	1
		50	49	23.60	23.55	23.44	0-1	1
		100	0	23.59	23.53	23.41	0-1	1
	16QAM	1	0	23.63	23.63	23.48	0-1	1
		1	49	23.44	23.44	23.48	0-1	1
		1	99	23.67	23.67	23.63	0-1	1
		50	0	22.55	22.54	22.47	0-2	2
		50	25	22.60	22.59	22.49	0-2	2
		50	49	22.58	22.57	22.42	0-2	2
		100	0	22.54	22.52	22.42	0-2	2
	64QAM	1	0	22.67	22.71	22.67	0-2	2
		1	49	22.63	22.46	22.53	0-2	2
		1	99	22.68	22.59	22.65	0-2	2
		50	0	21.64	21.61	21.52	0-3	3
		50	25	21.65	21.58	21.49	0-3	3
		50	49	21.62	21.55	21.51	0-3	3
		100	0	21.62	21.58	21.51	0-3	3
	256QAM	1	0	19.88	19.84	19.79	0-5	5
		1	49	19.78	19.73	19.72	0-5	5
		1	99	19.83	19.65	19.68	0-5	5
		50	0	19.70	19.70	19.65	0-5	5
		50	25	19.69	19.68	19.57	0-5	5
		50	49	19.69	19.64	19.58	0-5	5
		100	0	19.70	19.73	19.65	0-5	5

**LTE FDD Band 2 Conducted Power \_ Measured RSI = 0\_ MAIN1 [Ant A]**

**LTE FDD Band 2 \_ 1.4 MHz Bandwidth Conducted Power**

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				18607 Ch. 1850.7 MHz	18900 Ch. 1880 MHz	19193 Ch. 1909.3 MHz		
1.4 MHz	QPSK	1	0	20.18	20.11	19.99	0	0
		1	3	20.13	20.05	19.91	0	0
		1	5	20.25	20.09	19.95	0	0
		3	0	20.17	20.08	19.92	0	0
		3	1	20.11	20.02	19.84	0	0
		3	3	20.14	20.05	19.94	0	0
	16QAM	6	0	20.18	20.08	19.97	0-1	0
		1	0	20.44	20.46	20.30	0-1	0
		1	3	20.24	20.38	20.21	0-1	0
		1	5	20.53	20.46	20.26	0-1	0
		3	0	20.21	20.24	20.06	0-1	0
		3	1	20.30	20.23	20.08	0-1	0
	64QAM	3	3	20.29	20.23	20.00	0-1	0
		6	0	20.21	20.14	20.00	0-2	0
		1	0	20.36	20.34	20.20	0-2	0
		1	3	20.47	20.31	20.20	0-2	0
		1	5	20.40	20.32	20.15	0-2	0
		3	0	20.27	20.16	19.94	0-2	0
	256QAM	3	1	20.19	20.15	20.04	0-2	0
		3	3	20.29	20.17	20.00	0-2	0
		6	0	20.20	20.16	20.01	0-3	0
		1	0	19.88	19.77	19.64	0-5	0
		1	3	19.86	19.76	19.65	0-5	0
		1	5	19.87	19.83	19.67	0-5	0
		3	0	19.71	19.56	19.51	0-5	0
		3	1	19.75	19.66	19.51	0-5	0
		3	3	19.77	19.66	19.51	0-5	0
		6	0	19.73	19.54	19.49	0-5	0



## LTE FDD Band 2\_3 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				18615 Ch. 1851.5 MHz	18900 Ch. 1880 MHz	19185 Ch. 1908.5 MHz		
3 MHz	QPSK	1	0	20.26	20.29	20.20	0	0
		1	7	20.12	20.23	20.10	0	0
		1	14	20.26	20.18	20.04	0	0
		8	0	20.28	20.17	20.07	0-1	0
		8	3	20.20	20.08	19.96	0-1	0
		8	7	20.29	20.18	20.03	0-1	0
		15	0	20.30	20.23	20.09	0-1	0
	16QAM	1	0	20.53	20.55	20.30	0-1	0
		1	7	20.59	20.43	20.52	0-1	0
		1	14	20.60	20.49	20.37	0-1	0
		8	0	20.35	20.23	20.10	0-2	0
		8	3	20.29	20.18	20.07	0-2	0
		8	7	20.31	20.25	20.08	0-2	0
		15	0	20.30	20.23	20.16	0-2	0
	64QAM	1	0	20.56	20.42	20.32	0-2	0
		1	7	20.64	20.52	20.40	0-2	0
		1	14	20.40	20.43	20.30	0-2	0
		8	0	20.25	20.20	20.13	0-3	0
		8	3	20.27	20.23	20.09	0-3	0
		8	7	20.28	20.19	20.03	0-3	0
		15	0	20.29	20.16	20.07	0-3	0
	256QAM	1	0	20.04	19.91	19.74	0-5	0
		1	7	20.07	19.89	19.83	0-5	0
		1	14	20.00	19.86	19.74	0-5	0
		8	0	19.81	19.64	19.58	0-5	0
		8	3	19.76	19.65	19.55	0-5	0
		8	7	19.78	19.74	19.59	0-5	0
		15	0	19.75	19.62	19.53	0-5	0

## LTE FDD Band 2\_ 5 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				18625 Ch. 1852.5 MHz	18900 Ch. 1880 MHz	19175 Ch. 1907.5 MHz		
5 MHz	QPSK	1	0	20.39	20.25	20.18	0	0
		1	12	20.11	20.21	19.88	0	0
		1	24	20.28	20.19	20.05	0	0
		12	0	20.33	20.19	20.13	0-1	0
		12	6	20.33	20.21	20.12	0-1	0
		12	11	20.29	20.19	20.09	0-1	0
		25	0	20.30	20.18	20.09	0-1	0
	16QAM	1	0	20.49	20.40	20.37	0-1	0
		1	12	20.61	20.50	20.49	0-1	0
		1	24	20.44	20.42	20.26	0-1	0
		12	0	20.28	20.21	20.18	0-2	0
		12	6	20.32	20.25	20.15	0-2	0
		12	11	20.31	20.26	20.12	0-2	0
		25	0	20.30	20.19	20.10	0-2	0
	64QAM	1	0	20.60	20.44	20.44	0-2	0
		1	12	20.57	20.51	20.48	0-2	0
		1	24	20.52	20.41	20.30	0-2	0
		12	0	20.33	20.19	20.14	0-3	0
		12	6	20.35	20.24	20.12	0-3	0
		12	11	20.31	20.21	20.12	0-3	0
		25	0	20.25	20.17	20.07	0-3	0
	256QAM	1	0	19.90	19.88	19.70	0-5	0
		1	12	20.10	20.03	19.90	0-5	0
		1	24	19.95	19.85	19.79	0-5	0
		12	0	19.82	19.74	19.67	0-5	0
		12	6	19.87	19.73	19.65	0-5	0
		12	11	19.84	19.72	19.68	0-5	0
		25	0	19.81	19.66	19.58	0-5	0

## LTE FDD Band 2\_ 10 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				18650 Ch. 1855 MHz	18900 Ch. 1880 MHz	19150 Ch. 1905 MHz		
10 MHz	QPSK	1	0	20.28	20.23	20.13	0	0
		1	24	20.36	20.31	20.19	0	0
		1	49	20.32	20.21	20.09	0	0
		25	0	20.27	20.17	20.11	0-1	0
		25	12	20.27	20.18	20.08	0-1	0
		25	24	20.23	20.17	20.09	0-1	0
	16QAM	1	0	20.43	20.41	20.37	0-1	0
		1	24	20.54	20.47	20.36	0-1	0
		1	49	20.51	20.43	20.39	0-1	0
		25	0	20.30	20.23	20.12	0-2	0
		25	12	20.30	20.20	20.10	0-2	0
		25	24	20.27	20.19	20.10	0-2	0
	64QAM	1	0	20.31	20.23	20.10	0-2	0
		1	24	20.37	20.32	20.22	0-2	0
		1	49	20.51	20.35	20.39	0-2	0
		1	49	20.47	20.32	20.26	0-2	0
		25	0	20.27	20.17	20.12	0-3	0
		25	12	20.26	20.23	20.12	0-3	0
	256QAM	25	24	20.25	20.19	20.09	0-3	0
		50	0	20.30	20.21	20.10	0-3	0
		1	0	19.92	19.90	19.84	0-5	0
		1	24	19.75	19.84	19.65	0-5	0
		1	49	19.96	19.96	19.77	0-5	0
		25	0	19.81	19.71	19.63	0-5	0
		25	12	19.78	19.73	19.65	0-5	0
		25	24	19.77	19.75	19.61	0-5	0
	50	0	19.83	19.74	19.67	0-5	0	

## LTE FDD Band 2\_ 15 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				18675 Ch. 1857.5 MHz	18900 Ch. 1880 MHz	19125 Ch. 1902.5 MHz		
15 MHz	QPSK	1	0	20.31	20.26	20.18	0	0
		1	36	20.17	20.00	19.89	0	0
		1	74	20.26	20.20	20.12	0	0
		36	0	20.26	20.21	20.14	0-1	0
		36	18	20.23	20.18	20.18	0-1	0
		36	39	20.24	20.20	20.11	0-1	0
		75	0	20.28	20.23	20.14	0-1	0
	16QAM	1	0	20.43	20.49	20.37	0-1	0
		1	36	20.47	20.58	20.45	0-1	0
		1	74	20.54	20.45	20.19	0-1	0
		36	0	20.29	20.22	20.15	0-2	0
		36	18	20.28	20.19	20.12	0-2	0
		36	39	20.29	20.23	20.11	0-2	0
		75	0	20.30	20.23	20.14	0-2	0
	64QAM	1	0	20.35	20.39	20.31	0-2	0
		1	36	20.49	20.38	20.39	0-2	0
		1	74	20.37	20.33	20.23	0-2	0
		36	0	20.28	20.23	20.16	0-3	0
		36	18	20.30	20.17	20.15	0-3	0
		36	39	20.30	20.18	20.14	0-3	0
		75	0	20.34	20.23	20.16	0-3	0
	256QAM	1	0	19.86	19.80	19.77	0-5	0
		1	36	20.03	20.01	19.83	0-5	0
		1	74	19.90	19.85	19.71	0-5	0
		36	0	19.80	19.74	19.66	0-5	0
		36	18	19.78	19.73	19.69	0-5	0
		36	39	19.80	19.71	19.63	0-5	0
		75	0	19.79	19.76	19.72	0-5	0

## LTE FDD Band 2\_ 20 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				18700 Ch. 1860 MHz	18900 Ch. 1880 MHz	19100 Ch. 1900 MHz		
20 MHz	QPSK	1	0	20.29	20.31	20.19	0	0
		1	49	20.35	20.45	20.22	0	0
		1	99	20.23	20.16	20.11	0	0
		50	0	20.26	20.24	20.16	0-1	0
		50	25	20.35	20.22	20.12	0-1	0
		50	49	20.24	20.16	20.13	0-1	0
		100	0	20.28	20.22	20.14	0-1	0
	16QAM	1	0	20.52	20.58	20.33	0-1	0
		1	49	20.34	20.43	20.41	0-1	0
		1	99	20.52	20.42	20.36	0-1	0
		50	0	20.27	20.21	20.16	0-2	0
		50	25	20.24	20.22	20.16	0-2	0
		50	49	20.27	20.19	20.08	0-2	0
		100	0	20.28	20.20	20.18	0-2	0
	64QAM	1	0	20.30	20.35	20.32	0-2	0
		1	49	20.48	20.29	20.38	0-2	0
		1	99	20.40	20.29	20.21	0-2	0
		50	0	20.29	20.21	20.17	0-3	0
		50	25	20.24	20.18	20.15	0-3	0
		50	49	20.29	20.20	20.16	0-3	0
		100	0	20.27	20.20	20.19	0-3	0
	256QAM	1	0	19.85	19.86	19.79	0-5	0
		1	49	19.75	19.65	19.62	0-5	0
		1	99	19.77	19.82	19.73	0-5	0
		50	0	19.75	19.77	19.69	0-5	0
		50	25	19.77	19.69	19.69	0-5	0
		50	49	19.74	19.73	19.65	0-5	0
		100	0	19.77	19.74	19.69	0-5	0

### LTE FDD Band 4 Conducted Power \_ Measured Pmax, RSI = 1\_ MAIN1 [Ant A]

#### LTE FDD Band 4 \_ 1.4 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				19957 Ch. 1710.7 MHz	20175 Ch. 1732.5 MHz	20393 Ch. 1754.3 MHz		
1.4 MHz	QPSK	1	0	24.33	24.11	23.93	0	0
		1	3	24.28	23.93	23.71	0	0
		1	5	24.36	24.01	23.77	0	0
		3	0	24.34	24.00	23.82	0	0
		3	1	24.29	23.90	23.67	0	0
		3	3	24.35	23.94	23.80	0	0
	16QAM	6	0	23.42	23.03	22.84	0-1	1
		1	0	23.15	23.27	23.06	0-1	1
		1	3	23.13	23.14	22.97	0-1	1
		1	5	23.42	23.19	23.12	0-1	1
		3	0	23.47	23.12	22.91	0-1	1
		3	1	23.43	23.06	22.81	0-1	1
	64QAM	3	3	23.42	23.12	22.85	0-1	1
		6	0	22.42	22.13	21.89	0-2	2
		1	0	22.48	22.27	22.10	0-2	2
		1	3	22.41	22.20	21.96	0-2	2
		1	5	22.48	22.24	22.08	0-2	2
		3	0	22.33	22.11	21.89	0-2	2
	256QAM	3	1	22.40	22.05	21.89	0-2	2
		3	3	22.41	22.10	21.93	0-2	2
		6	0	21.35	21.14	20.87	0-3	3
		1	0	19.06	19.13	19.14	0-5	5
		1	3	19.05	19.13	18.99	0-5	5
		1	5	19.18	19.21	19.02	0-5	5
		3	0	19.11	19.10	18.90	0-5	5
		3	1	19.17	19.10	18.89	0-5	5
		3	3	19.16	19.13	18.93	0-5	5
6		0	19.30	19.06	18.88	0-5	5	

## LTE FDD Band 4\_3 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				19965 Ch. 1711.5 MHz	20175 Ch. 1732.5 MHz	20385 Ch. 1753.5 MHz		
3 MHz	QPSK	1	0	24.40	23.63	23.97	0	0
		1	7	24.07	23.88	23.85	0	0
		1	14	24.37	24.03	23.85	0	0
		8	0	23.37	23.04	22.91	0-1	1
		8	3	23.32	23.06	22.86	0-1	1
		8	7	23.39	23.09	22.86	0-1	1
		15	0	23.45	23.17	22.95	0-1	1
	16QAM	1	0	23.47	23.32	23.10	0-1	1
		1	7	23.42	23.29	23.20	0-1	1
		1	14	23.43	23.25	23.13	0-1	1
		8	0	22.44	22.12	21.92	0-2	2
		8	3	22.42	22.15	21.95	0-2	2
		8	7	22.43	22.14	21.95	0-2	2
		15	0	22.48	22.17	21.97	0-2	2
	64QAM	1	0	22.48	22.29	22.15	0-2	2
		1	7	22.45	22.23	22.06	0-2	2
		1	14	22.41	22.32	22.17	0-2	2
		8	0	21.38	21.09	20.87	0-3	3
		8	3	21.34	21.10	20.88	0-3	3
		8	7	21.41	21.01	20.92	0-3	3
		15	0	21.45	21.10	20.93	0-3	3
	256QAM	1	0	19.44	19.04	18.93	0-5	5
		1	7	19.47	19.12	18.82	0-5	5
		1	14	19.25	19.04	18.73	0-5	5
		8	0	19.29	19.05	18.77	0-5	5
		8	3	19.40	18.86	18.78	0-5	5
		8	7	19.14	19.07	18.77	0-5	5
		15	0	19.19	18.88	19.01	0-5	5

## LTE FDD Band 4\_5 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				19975 Ch. 1712.5 MHz	20175 Ch. 1732.5 MHz	20375 Ch. 1752.5 MHz		
5 MHz	QPSK	1	0	24.34	24.19	23.96	0	0
		1	12	23.99	23.96	23.76	0	0
		1	24	24.34	24.01	23.83	0	0
		12	0	23.40	23.13	22.90	0-1	1
		12	6	23.41	23.12	22.90	0-1	1
		12	11	23.39	23.10	22.88	0-1	1
		25	0	23.38	23.16	22.94	0-1	1
	16QAM	1	0	23.40	23.39	23.14	0-1	1
		1	12	23.43	23.25	23.07	0-1	1
		1	24	23.43	23.21	23.08	0-1	1
		12	0	22.42	22.15	21.94	0-2	2
		12	6	22.41	22.14	21.92	0-2	2
		12	11	22.39	22.13	21.94	0-2	2
		25	0	22.43	22.15	21.90	0-2	2
	64QAM	1	0	22.48	22.37	22.19	0-2	2
		1	12	22.48	22.31	21.94	0-2	2
		1	24	22.40	22.31	22.12	0-2	2
		12	0	21.40	21.19	20.90	0-3	3
		12	6	21.43	21.17	20.94	0-3	3
		12	11	21.39	21.11	20.89	0-3	3
		25	0	21.40	21.09	20.89	0-3	3
	256QAM	1	0	19.20	19.21	19.05	0-5	5
		1	12	19.31	19.29	19.02	0-5	5
		1	24	19.22	19.30	18.95	0-5	5
		12	0	19.25	19.15	18.95	0-5	5
		12	6	19.41	19.16	18.97	0-5	5
		12	11	19.32	19.15	18.86	0-5	5
		25	0	19.39	19.12	18.87	0-5	5



## LTE FDD Band 4\_ 10 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]	
				20000 Ch. 1715 MHz	20175 Ch. 1732.5 MHz	20350 Ch. 1750 MHz			
10 MHz	QPSK	1	0	24.40	24.20	23.90	0	0	
		1	24	24.42	24.20	23.93	0	0	
		1	49	24.30	24.05	23.86	0	0	
		25	0	23.41	23.14	22.91	0-1	1	
		25	12	23.39	23.12	22.89	0-1	1	
		25	24	23.37	23.11	22.86	0-1	1	
	16QAM	1	0	23.47	23.24	23.10	0-1	1	
		1	24	23.34	23.11	22.90	0-1	1	
		1	49	23.48	23.24	23.15	0-1	1	
		25	0	22.41	22.20	21.93	0-2	2	
		25	12	22.39	22.14	21.85	0-2	2	
		25	24	22.36	22.08	21.85	0-2	2	
	64QAM	50	0	22.36	22.15	21.89	0-2	2	
		1	0	22.41	22.31	21.96	0-2	2	
		1	24	22.41	22.15	21.86	0-2	2	
		1	49	22.45	22.21	21.96	0-2	2	
		25	0	21.40	21.12	20.92	0-3	3	
		25	12	21.36	21.11	20.85	0-3	3	
	256QAM	25	24	21.32	21.04	20.82	0-3	3	
		50	0	21.41	21.12	20.92	0-3	3	
		1	0	19.49	19.35	18.97	0-5	5	
		1	24	19.40	19.17	19.03	0-5	5	
		1	49	19.27	19.15	18.98	0-5	5	
		25	0	19.41	19.16	18.89	0-5	5	
			25	12	19.29	19.11	18.91	0-5	5
			25	24	19.28	19.09	18.84	0-5	5
			50	0	19.47	19.11	18.90	0-5	5

## LTE FDD Band 4\_15 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				20025 Ch. 1717.5 MHz	20175 Ch. 1732.5 MHz	20325 Ch. 1747.5 MHz		
15 MHz	QPSK	1	0	24.31	24.16	23.95	0	0
		1	36	24.13	23.97	23.76	0	0
		1	74	24.16	24.02	23.73	0	0
		36	0	23.27	23.09	22.89	0-1	1
		36	18	23.23	23.04	22.83	0-1	1
		36	39	23.20	23.05	22.81	0-1	1
		75	0	23.23	23.04	22.83	0-1	1
	16QAM	1	0	23.49	23.34	23.10	0-1	1
		1	36	23.41	23.37	23.07	0-1	1
		1	74	23.40	23.28	22.95	0-1	1
		36	0	22.34	22.14	21.88	0-2	2
		36	18	22.27	22.05	21.89	0-2	2
		36	39	22.27	22.03	21.86	0-2	2
		75	0	22.30	22.03	21.86	0-2	2
	64QAM	1	0	22.47	22.26	21.95	0-2	2
		1	36	22.41	22.11	22.02	0-2	2
		1	74	22.41	22.14	21.97	0-2	2
		36	0	21.35	21.18	20.90	0-3	3
		36	18	21.32	21.11	20.88	0-3	3
		36	39	21.32	21.12	20.84	0-3	3
		75	0	21.32	21.13	20.86	0-3	3
	256QAM	1	0	19.40	19.35	18.99	0-5	5
		1	36	19.45	19.35	19.06	0-5	5
		1	74	19.41	19.23	18.98	0-5	5
		36	0	19.33	19.22	18.90	0-5	5
		36	18	19.31	19.11	18.85	0-5	5
		36	39	19.29	19.13	18.85	0-5	5
		75	0	19.28	19.10	18.91	0-5	5

## LTE FDD Band 4\_ 20 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				20050 ch. 1720 MHz	20175 ch. 1732.5 MHz	20300 ch. 1745 MHz		
20 MHz	QPSK	1	0	24.32	23.99	23.97	0	0
		1	49	24.23	23.97	23.94	0	0
		1	99	24.14	23.92	23.72	0	0
		50	0	23.26	23.14	22.96	0-1	1
		50	25	23.22	23.10	22.86	0-1	1
		50	49	23.18	23.07	22.85	0-1	1
		100	0	23.18	23.12	22.88	0-1	1
	16QAM	1	0	23.32	23.33	23.16	0-1	1
		1	49	23.19	22.92	22.96	0-1	1
		1	99	23.26	23.20	22.99	0-1	1
		50	0	22.26	22.19	21.89	0-2	2
		50	25	22.21	22.12	21.89	0-2	2
		50	49	22.21	22.07	21.82	0-2	2
		100	0	22.19	22.11	21.86	0-2	2
	64QAM	1	0	22.43	22.29	22.19	0-2	2
		1	49	22.44	22.05	21.83	0-2	2
		1	99	22.37	22.22	21.97	0-2	2
		50	0	21.31	21.17	20.92	0-3	3
		50	25	21.23	21.11	20.86	0-3	3
		50	49	21.21	21.06	20.84	0-3	3
		100	0	21.25	21.13	20.88	0-3	3
	256QAM	1	0	19.35	19.27	19.38	0-5	5
		1	49	19.23	19.29	19.12	0-5	5
		1	99	19.09	19.30	19.37	0-5	5
		50	0	18.98	19.19	18.86	0-5	5
		50	25	19.22	19.19	19.12	0-5	5
		50	49	18.96	19.29	19.10	0-5	5
		100	0	19.26	19.16	19.31	0-5	5

### LTE FDD Band 4 Conducted Power \_ Measured RSI = 0\_ MAIN1 [Ant A]

#### LTE FDD Band 4 \_ 1.4 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				19957 Ch. 1710.7 MHz	20175 Ch. 1732.5 MHz	20393 Ch. 1754.3 MHz		
1.4 MHz	QPSK	1	0	19.08	18.90	18.78	0	0
		1	3	18.96	18.68	18.74	0	0
		1	5	18.99	18.86	18.74	0	0
		3	0	18.79	18.88	18.69	0	0
		3	1	18.93	18.86	18.61	0	0
		3	3	18.97	18.86	18.65	0	0
		6	0	19.00	18.80	18.67	0-1	0
	16QAM	1	0	19.35	19.04	19.06	0-1	0
		1	3	19.20	19.11	18.91	0-1	0
		1	5	19.28	19.04	19.08	0-1	0
		3	0	19.16	18.90	18.83	0-1	0
		3	1	19.08	18.94	18.77	0-1	0
		3	3	19.15	18.97	18.73	0-1	0
		6	0	19.05	18.87	18.75	0-2	0
	64QAM	1	0	19.25	19.03	18.94	0-2	0
		1	3	19.07	19.03	18.87	0-2	0
		1	5	19.28	19.09	19.00	0-2	0
		3	0	19.07	18.88	18.81	0-2	0
		3	1	19.09	18.84	18.81	0-2	0
		3	3	19.07	18.93	18.71	0-2	0
		6	0	19.04	18.89	18.70	0-3	0
	256QAM	1	0	19.06	18.87	18.87	0-5	0
		1	3	19.04	18.75	18.78	0-5	0
		1	5	19.11	19.04	18.76	0-5	0
		3	0	19.07	18.84	18.64	0-5	0
		3	1	18.89	18.81	18.64	0-5	0
		3	3	18.97	18.85	18.72	0-5	0
		6	0	18.85	18.86	18.69	0-5	0

## LTE FDD Band 4\_3 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				19965 Ch. 1711.5 MHz	20175 Ch. 1732.5 MHz	20385 Ch. 1753.5 MHz		
3 MHz	QPSK	1	0	19.16	18.93	18.74	0	0
		1	7	19.00	18.88	18.62	0	0
		1	14	19.06	18.75	18.76	0	0
		8	0	19.06	18.87	18.70	0-1	0
		8	3	18.99	18.80	18.70	0-1	0
		8	7	19.04	18.88	18.74	0-1	0
		15	0	19.03	18.86	18.75	0-1	0
	16QAM	1	0	19.31	19.04	19.11	0-1	0
		1	7	19.44	19.28	19.10	0-1	0
		1	14	19.38	19.00	19.07	0-1	0
		8	0	19.12	18.94	18.82	0-2	0
		8	3	19.09	18.92	18.80	0-2	0
		8	7	19.09	18.88	18.84	0-2	0
		15	0	19.11	18.86	18.76	0-2	0
	64QAM	1	0	19.30	18.98	19.05	0-2	0
		1	7	19.16	18.94	18.99	0-2	0
		1	14	19.32	19.23	19.01	0-2	0
		8	0	19.12	18.93	18.83	0-3	0
		8	3	19.15	18.84	18.77	0-3	0
		8	7	19.09	18.83	18.78	0-3	0
		15	0	19.08	18.81	18.74	0-3	0
	256QAM	1	0	19.04	18.94	18.81	0-5	0
		1	7	19.15	18.84	18.88	0-5	0
		1	14	18.78	18.83	18.83	0-5	0
		8	0	19.20	18.88	18.81	0-5	0
		8	3	19.22	18.96	18.79	0-5	0
		8	7	19.13	18.87	18.79	0-5	0
		15	0	19.15	18.86	18.73	0-5	0

## LTE FDD Band 4\_5 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				19975 Ch. 1712.5 MHz	20175 Ch. 1732.5 MHz	20375 Ch. 1752.5 MHz		
5 MHz	QPSK	1	0	19.04	18.89	18.65	0	0
		1	12	18.74	18.55	18.52	0	0
		1	24	19.05	18.78	18.74	0	0
		12	0	19.04	18.60	18.68	0-1	0
		12	6	19.00	18.74	18.70	0-1	0
		12	11	19.04	18.76	18.72	0-1	0
		25	0	19.02	18.76	18.58	0-1	0
	16QAM	1	0	19.38	18.89	18.93	0-1	0
		1	12	19.23	19.19	18.86	0-1	0
		1	24	19.27	19.00	18.96	0-1	0
		12	0	19.08	18.75	18.72	0-2	0
		12	6	19.09	18.81	18.76	0-2	0
		12	11	19.10	18.75	18.70	0-2	0
		25	0	19.11	18.74	18.67	0-2	0
	64QAM	1	0	19.34	18.84	18.93	0-2	0
		1	12	19.21	18.69	18.80	0-2	0
		1	24	19.16	18.79	18.87	0-2	0
		12	0	19.11	18.76	18.66	0-3	0
		12	6	19.11	18.82	18.67	0-3	0
		12	11	19.14	18.80	18.71	0-3	0
		25	0	19.02	18.76	18.63	0-3	0
	256QAM	1	0	19.05	18.81	18.82	0-5	0
		1	12	19.04	18.76	18.88	0-5	0
		1	24	19.04	18.82	18.91	0-5	0
		12	0	19.02	18.72	18.63	0-5	0
		12	6	19.01	18.74	18.66	0-5	0
		12	11	19.01	18.69	18.60	0-5	0
		25	0	19.10	18.73	18.63	0-5	0

## LTE FDD Band 4\_ 10 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				20000 Ch. 1715 MHz	20175 Ch. 1732.5 MHz	20350 Ch. 1750 MHz		
10 MHz	QPSK	1	0	18.85	18.56	18.55	0	0
		1	24	19.03	18.52	18.70	0	0
		1	49	18.90	18.63	18.54	0	0
		25	0	18.85	18.65	18.51	0-1	0
		25	12	18.89	18.65	18.52	0-1	0
		25	24	18.85	18.62	18.55	0-1	0
		50	0	18.86	18.64	18.49	0-1	0
	16QAM	1	0	19.01	18.81	18.68	0-1	0
		1	24	18.81	18.74	18.74	0-1	0
		1	49	19.16	18.87	18.77	0-1	0
		25	0	18.85	18.71	18.56	0-2	0
		25	12	18.87	18.66	18.53	0-2	0
		25	24	18.88	18.70	18.53	0-2	0
		50	0	18.88	18.65	18.59	0-2	0
	64QAM	1	0	18.99	18.87	18.61	0-2	0
		1	24	19.22	18.91	18.69	0-2	0
		1	49	19.01	18.84	18.70	0-2	0
		25	0	18.87	18.70	18.55	0-3	0
		25	12	18.83	18.65	18.51	0-3	0
		25	24	18.81	18.68	18.54	0-3	0
		50	0	18.88	18.65	18.55	0-3	0
	256QAM	1	0	18.40	18.77	18.39	0-5	0
		1	24	18.71	18.63	18.32	0-5	0
		1	49	18.38	18.76	18.53	0-5	0
		25	0	18.95	18.67	18.73	0-5	0
		25	12	18.39	18.65	18.55	0-5	0
		25	24	18.45	18.61	18.47	0-5	0
		50	0	18.44	18.66	18.34	0-5	0

## LTE FDD Band 4\_ 15 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				20025 Ch. 1717.5 MHz	20175 Ch. 1732.5 MHz	20325 Ch. 1747.5 MHz		
15 MHz	QPSK	1	0	18.81	18.67	18.50	0	0
		1	36	18.47	18.58	18.22	0	0
		1	74	18.83	18.64	18.46	0	0
		36	0	18.78	18.64	18.44	0-1	0
		36	18	18.72	18.61	18.44	0-1	0
		36	39	18.75	18.60	18.46	0-1	0
		75	0	18.80	18.63	18.47	0-1	0
	16QAM	1	0	19.07	18.91	18.61	0-1	0
		1	36	19.14	18.81	18.76	0-1	0
		1	74	18.93	18.77	18.79	0-1	0
		36	0	18.78	18.64	18.45	0-2	0
		36	18	18.80	18.61	18.45	0-2	0
		36	39	18.83	18.66	18.47	0-2	0
		75	0	18.79	18.61	18.47	0-2	0
	64QAM	1	0	18.98	18.73	18.55	0-2	0
		1	36	18.95	18.44	18.56	0-2	0
		1	74	18.97	18.82	18.63	0-2	0
		36	0	18.75	18.63	18.47	0-3	0
		36	18	18.77	18.66	18.46	0-3	0
		36	39	18.81	18.63	18.47	0-3	0
		75	0	18.80	18.61	18.52	0-3	0
	256QAM	1	0	18.92	18.94	18.84	0-5	0
		1	36	19.09	18.85	18.80	0-5	0
		1	74	18.83	18.87	18.85	0-5	0
		36	0	19.08	18.86	18.90	0-5	0
		36	18	19.03	18.87	18.86	0-5	0
		36	39	19.02	18.88	18.88	0-5	0
		75	0	19.05	18.82	18.87	0-5	0



## LTE FDD Band 4 \_ 20 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				20050 ch. 1720 MHz	20175 ch. 1732.5 MHz	20300 ch. 1745 MHz		
20 MHz	QPSK	1	0	18.71	18.64	18.37	0	0
		1	49	18.76	18.66	18.24	0	0
		1	99	18.69	18.57	18.39	0	0
		50	0	18.61	18.59	18.43	0-1	0
		50	25	18.59	18.64	18.39	0-1	0
		50	49	18.63	18.59	18.41	0-1	0
		100	0	18.64	18.61	18.44	0-1	0
	16QAM	1	0	18.92	18.87	18.64	0-1	0
		1	49	18.81	18.64	18.31	0-1	0
		1	99	18.83	18.72	18.66	0-1	0
		50	0	18.69	18.59	18.47	0-2	0
		50	25	18.65	18.64	18.45	0-2	0
		50	49	18.64	18.61	18.44	0-2	0
		100	0	18.66	18.61	18.46	0-2	0
	64QAM	1	0	18.81	18.82	18.60	0-2	0
		1	49	18.52	18.83	18.68	0-2	0
		1	99	18.79	18.88	18.75	0-2	0
		50	0	18.66	18.65	18.43	0-3	0
		50	25	18.63	18.60	18.42	0-3	0
		50	49	18.67	18.61	18.44	0-3	0
		100	0	18.64	18.60	18.44	0-3	0
	256QAM	1	0	18.57	18.75	18.48	0-5	0
		1	49	19.08	18.64	18.51	0-5	0
		1	99	18.95	18.61	18.60	0-5	0
		50	0	19.03	18.59	18.41	0-5	0
		50	25	19.01	18.58	18.41	0-5	0
		50	49	18.95	18.58	18.40	0-5	0
		100	0	18.65	18.62	18.39	0-5	0

LTE FDD Band 5 Conducted Power \_ Measured Pmax, RSI = 0, RSI = 1\_ MAIN1 [Ant A]

LTE FDD Band 5 \_ 1.4 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				20407 Ch. 824.7 MHz	20525 Ch. 836.5 MHz	20643 Ch. 848.3 MHz		
1.4 MHz	QPSK	1	0	24.77	24.81	24.64	0	0
		1	3	24.77	24.76	24.55	0	0
		1	5	24.77	24.78	24.62	0	0
		3	0	24.83	24.80	24.66	0	0
		3	1	24.72	24.72	24.58	0	0
		3	3	24.81	24.80	24.65	0	0
		6	0	23.97	23.91	23.84	0-1	1
	16QAM	1	0	23.92	24.02	23.77	0-1	1
		1	3	23.83	24.01	23.81	0-1	1
		1	5	23.98	24.05	23.82	0-1	1
		3	0	23.80	23.84	23.68	0-1	1
		3	1	23.85	23.82	23.58	0-1	1
		3	3	23.86	23.80	23.62	0-1	1
		6	0	22.98	22.98	22.76	0-2	2
	64QAM	1	0	23.05	23.03	22.82	0-2	2
		1	3	22.89	22.99	22.86	0-2	2
		1	5	23.03	23.06	22.86	0-2	2
		3	0	22.90	22.84	22.70	0-2	2
		3	1	22.83	22.81	22.67	0-2	2
		3	3	22.86	22.84	22.71	0-2	2
		6	0	21.86	21.89	21.72	0-3	3
	256QAM	1	0	20.08	19.94	19.91	0-5	5
		1	3	19.94	19.89	19.81	0-5	5
		1	5	20.06	20.10	19.88	0-5	5
		3	0	19.91	19.92	19.75	0-5	5
		3	1	19.95	19.92	19.76	0-5	5
		3	3	19.95	19.92	19.72	0-5	5
		6	0	19.91	19.86	19.70	0-5	5

## LTE FDD Band 5\_3 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				20415 Ch. 825.5 MHz	20525 Ch. 836.5 MHz	20635 Ch. 847.5 MHz		
3 MHz	QPSK	1	0	24.89	24.94	24.64	0	0
		1	7	24.55	24.94	24.60	0	0
		1	14	24.82	24.83	24.66	0	0
		8	0	23.90	23.89	23.72	0-1	1
		8	3	23.85	23.94	23.68	0-1	1
		8	7	23.89	23.95	23.70	0-1	1
		15	0	24.10	24.07	23.98	0-1	1
	16QAM	1	0	24.05	24.09	23.90	0-1	1
		1	7	24.01	24.20	23.92	0-1	1
		1	14	24.04	24.15	23.94	0-1	1
		8	0	22.93	22.91	22.72	0-2	2
		8	3	22.87	22.88	22.72	0-2	2
		8	7	22.93	22.90	22.77	0-2	2
		15	0	23.06	23.05	22.88	0-2	2
	64QAM	1	0	23.08	23.06	22.86	0-2	2
		1	7	23.00	22.99	22.77	0-2	2
		1	14	22.96	23.10	23.01	0-2	2
		8	0	21.91	21.90	21.70	0-3	3
		8	3	21.84	21.95	21.71	0-3	3
		8	7	21.85	21.81	21.72	0-3	3
		15	0	21.96	21.92	21.82	0-3	3
	256QAM	1	0	20.09	20.04	20.01	0-5	5
		1	7	20.15	20.14	20.00	0-5	5
		1	14	20.08	20.08	19.94	0-5	5
		8	0	20.05	20.05	19.88	0-5	5
		8	3	20.06	19.95	19.81	0-5	5
		8	7	20.02	19.95	19.83	0-5	5
		15	0	20.26	19.87	19.76	0-5	5

## LTE FDD Band 5\_5 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				20425 Ch. 826.5 MHz	20525 Ch. 836.5 MHz	20625 Ch. 846.5 MHz		
5 MHz	QPSK	1	0	24.91	24.83	24.42	0	0
		1	12	24.49	24.65	24.64	0	0
		1	24	24.85	24.86	24.59	0	0
		12	0	23.92	23.87	23.82	0-1	1
		12	6	23.88	23.88	23.80	0-1	1
		12	11	23.85	23.92	23.71	0-1	1
		25	0	23.94	23.94	23.84	0-1	1
	16QAM	1	0	24.17	24.02	23.96	0-1	1
		1	12	24.11	24.10	23.94	0-1	1
		1	24	23.97	23.99	23.81	0-1	1
		12	0	22.91	22.91	22.83	0-2	2
		12	6	22.88	22.89	22.79	0-2	2
		12	11	22.89	22.93	22.77	0-2	2
		25	0	22.93	22.89	22.80	0-2	2
	64QAM	1	0	23.08	22.89	23.04	0-2	2
		1	12	22.87	23.05	22.76	0-2	2
		1	24	23.06	22.90	22.97	0-2	2
		12	0	21.97	21.92	21.81	0-3	3
		12	6	21.89	21.97	21.75	0-3	3
		12	11	21.87	21.91	21.73	0-3	3
		25	0	21.84	21.88	21.77	0-3	3
	256QAM	1	0	20.13	20.18	19.97	0-5	5
		1	12	20.09	20.15	19.95	0-5	5
		1	24	20.09	19.78	19.99	0-5	5
		12	0	20.07	19.97	19.95	0-5	5
		12	6	20.06	19.97	19.97	0-5	5
		12	11	20.10	19.95	19.95	0-5	5
		25	0	20.07	19.92	19.97	0-5	5

## LTE FDD Band 5\_ 10 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]	MPR Allowed Per 3GPP [dB]	MPR [dB]
				20525 Ch. 836.5 MHz		
10 MHz	QPSK	1	0	24.90	0	0
		1	24	24.99	0	0
		1	49	24.83	0	0
		25	0	23.98	0-1	1
		25	12	23.96	0-1	1
		25	24	23.95	0-1	1
		50	0	23.95	0-1	1
	16QAM	1	0	24.00	0-1	1
		1	24	23.85	0-1	1
		1	49	23.99	0-1	1
		25	0	22.93	0-2	2
		25	12	22.94	0-2	2
		25	24	22.94	0-2	2
		50	0	22.92	0-2	2
	64QAM	1	0	23.04	0-2	2
		1	24	23.05	0-2	2
		1	49	22.93	0-2	2
		25	0	21.91	0-3	3
		25	12	21.89	0-3	3
		25	24	21.88	0-3	3
		50	0	21.92	0-3	3
	256QAM	1	0	20.20	0-5	5
		1	24	20.01	0-5	5
		1	49	20.05	0-5	5
		25	0	20.25	0-5	5
		25	12	20.16	0-5	5
		25	24	20.23	0-5	5
		50	0	20.27	0-5	5

### LTE FDD Band 7 Conducted Power Measured Pmax, RSI = 1\_ MAIN2 [Ant B]

#### LTE FDD Band 7\_ 5 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				20775 Ch. 2502.5 MHz	21100 Ch. 2535 MHz	21425 Ch. 2567.5 MHz		
5 MHz	QPSK	1	0	23.92	23.69	24.13	0	0
		1	12	23.85	23.62	24.10	0	0
		1	24	23.82	23.65	24.10	0	0
		12	0	22.95	22.73	23.06	0-1	1
		12	6	22.96	22.74	23.11	0-1	1
		12	11	22.89	22.71	23.08	0-1	1
		25	0	22.96	22.76	23.12	0-1	1
	16QAM	1	0	23.16	22.93	23.34	0-1	1
		1	12	23.16	22.89	23.33	0-1	1
		1	24	23.20	22.83	23.38	0-1	1
		12	0	21.97	21.68	22.08	0-2	2
		12	6	21.92	21.68	22.09	0-2	2
		12	11	21.95	21.68	22.09	0-2	2
		25	0	21.96	21.72	22.11	0-2	2
	64QAM	1	0	22.18	21.92	22.33	0-2	2
		1	12	22.13	21.81	22.20	0-2	2
		1	24	22.12	21.87	22.36	0-2	2
		12	0	21.02	20.70	21.07	0-3	3
		12	6	20.96	20.64	21.10	0-3	3
		12	11	20.92	20.65	21.08	0-3	3
		25	0	20.91	20.72	21.06	0-3	3
	256QAM	1	0	19.08	18.89	19.25	0-5	5
		1	12	19.14	18.90	19.27	0-5	5
		1	24	18.97	18.82	19.20	0-5	5
		12	0	18.96	18.77	19.07	0-5	5
		12	6	18.94	18.72	19.08	0-5	5
		12	11	18.90	18.70	19.08	0-5	5
		25	0	18.92	18.70	19.09	0-5	5

## LTE FDD Band 7\_10 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				20800 Ch. 2505 MHz	21100 Ch. 2535 MHz	21400 Ch. 2565 MHz		
10 MHz	QPSK	1	0	23.98	23.74	23.91	0	0
		1	24	23.86	23.76	23.98	0	0
		1	49	23.86	23.67	23.94	0	0
		25	0	22.99	22.77	22.97	0-1	1
		25	12	22.95	22.76	23.03	0-1	1
		25	24	22.92	22.73	23.00	0-1	1
		50	0	22.93	22.74	22.98	0-1	1
	16QAM	1	0	23.17	22.86	23.07	0-1	1
		1	24	22.98	22.67	22.88	0-1	1
		1	49	23.12	22.85	23.18	0-1	1
		25	0	22.00	21.72	21.93	0-2	2
		25	12	21.94	21.69	21.95	0-2	2
		25	24	21.89	21.65	21.94	0-2	2
		50	0	21.94	21.70	21.93	0-2	2
	64QAM	1	0	22.09	21.88	22.08	0-2	2
		1	24	21.91	21.65	22.04	0-2	2
		1	49	21.88	21.73	22.11	0-2	2
		25	0	20.97	20.72	20.95	0-3	3
		25	12	20.88	20.66	20.96	0-3	3
		25	24	20.90	20.70	20.97	0-3	3
		50	0	21.05	20.70	20.97	0-3	3
	256QAM	1	0	18.91	18.91	19.13	0-5	5
		1	24	18.95	18.71	19.12	0-5	5
		1	49	18.82	18.84	19.09	0-5	5
		25	0	18.91	18.75	19.02	0-5	5
		25	12	18.79	18.71	18.97	0-5	5
		25	24	18.88	18.69	18.98	0-5	5
		50	0	18.93	18.70	18.96	0-5	5

## LTE FDD Band 7\_ 15 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				20825 Ch. 2507.5 MHz	21100 Ch. 2535 MHz	21375 Ch. 2562.5 MHz		
15 MHz	QPSK	1	0	24.08	23.79	23.89	0	0
		1	36	23.73	23.63	23.74	0	0
		1	74	23.92	23.64	23.90	0	0
		36	0	23.03	22.73	22.89	0-1	1
		36	18	22.99	22.68	22.88	0-1	1
		36	39	22.98	22.70	22.92	0-1	1
		75	0	22.97	22.69	22.88	0-1	1
	16QAM	1	0	23.32	22.95	23.29	0-1	1
		1	36	23.18	22.91	23.17	0-1	1
		1	74	23.14	22.91	23.08	0-1	1
		36	0	22.05	21.70	21.89	0-2	2
		36	18	21.99	21.65	21.87	0-2	2
		36	39	21.94	21.64	21.87	0-2	2
		75	0	21.97	21.65	21.87	0-2	2
	64QAM	1	0	22.29	22.03	22.14	0-2	2
		1	36	21.98	21.79	21.88	0-2	2
		1	74	22.03	21.80	22.03	0-2	2
		36	0	21.08	20.76	20.92	0-3	3
		36	18	21.01	20.70	20.91	0-3	3
		36	39	20.98	20.65	20.87	0-3	3
		75	0	21.01	20.70	20.88	0-3	3
	256QAM	1	0	19.24	18.99	19.17	0-5	5
		1	36	18.96	18.68	18.85	0-5	5
		1	74	18.90	19.21	18.85	0-5	5
36		0	18.95	18.81	18.84	0-5	5	
36		18	19.10	18.72	18.85	0-5	5	
36		39	19.27	18.75	18.84	0-5	5	
75		0	18.99	18.76	18.98	0-5	5	



## LTE FDD Band 7\_20 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				20850 Ch. 2510 MHz	21100 Ch. 2535 MHz	21350 Ch. 2560 MHz		
20 MHz	QPSK	1	0	24.11	23.80	23.90	0	0
		1	49	24.07	23.74	23.87	0	0
		1	99	23.91	23.64	23.86	0	0
		50	0	23.08	22.79	22.91	0-1	1
		50	25	23.02	22.72	22.89	0-1	1
		50	49	23.00	22.71	22.88	0-1	1
		100	0	23.04	22.70	22.90	0-1	1
	16QAM	1	0	23.31	23.05	23.10	0-1	1
		1	49	23.09	22.78	22.94	0-1	1
		1	99	23.08	22.87	23.12	0-1	1
		50	0	22.06	21.72	21.93	0-2	2
		50	25	22.07	21.72	21.91	0-2	2
		50	49	22.00	21.68	21.83	0-2	2
		100	0	22.07	21.71	21.91	0-2	2
	64QAM	1	0	22.30	21.94	22.14	0-2	2
		1	49	22.04	21.75	22.00	0-2	2
		1	99	22.09	21.86	22.03	0-2	2
		50	0	21.10	20.77	20.92	0-3	3
		50	25	21.09	20.69	20.89	0-3	3
		50	49	21.00	20.66	20.87	0-3	3
		100	0	21.06	20.69	20.86	0-3	3
	256QAM	1	0	19.06	19.08	19.07	0-5	5
		1	49	19.10	18.92	19.07	0-5	5
		1	99	19.08	18.69	19.37	0-5	5
		50	0	19.13	18.76	19.09	0-5	5
		50	25	19.10	18.70	19.28	0-5	5
		50	49	19.41	18.68	19.12	0-5	5
100		0	19.11	18.75	18.91	0-5	5	

### LTE FDD Band 7 Conducted Power \_ Measured RSI = 0\_ MAIN2 [Ant B]

#### LTE FDD Band 7 \_ 5 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				20775 Ch. 2502.5 MHz	21100 Ch. 2535 MHz	21425 Ch. 2567.5 MHz		
5 MHz	QPSK	1	0	20.50	20.74	20.82	0	0
		1	12	20.46	20.57	20.63	0	0
		1	24	20.55	20.73	20.75	0	0
		12	0	20.56	20.79	20.83	0-1	0
		12	6	20.53	20.74	20.81	0-1	0
		12	11	20.55	20.79	20.80	0-1	0
		25	0	20.52	20.76	20.79	0-1	0
	16QAM	1	0	20.82	20.94	21.19	0-1	0
		1	12	20.86	21.03	21.11	0-1	0
		1	24	20.77	20.97	21.00	0-1	0
		12	0	20.57	20.78	20.85	0-2	0
		12	6	20.65	20.79	20.83	0-2	0
		12	11	20.58	20.80	20.78	0-2	0
		25	0	20.54	20.77	20.79	0-2	0
	64QAM	1	0	20.73	20.93	20.97	0-2	0
		1	12	20.79	20.89	20.82	0-2	0
		1	24	20.68	20.87	20.95	0-2	0
		12	0	20.58	20.79	20.82	0-3	0
		12	6	20.65	20.73	20.84	0-3	0
		12	11	20.59	20.78	20.80	0-3	0
		25	0	20.49	20.73	20.76	0-3	0
	256QAM	1	0	19.14	19.34	19.47	0-5	2
		1	12	19.31	19.42	19.48	0-5	2
		1	24	19.21	19.36	19.34	0-5	2
		12	0	19.05	19.27	19.30	0-5	2
		12	6	19.03	19.28	19.33	0-5	2
		12	11	19.02	19.24	19.32	0-5	2
		25	0	19.03	19.24	19.29	0-5	2

## LTE FDD Band 7\_ 10 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				20800 Ch. 2505 MHz	21100 Ch. 2535 MHz	21400 Ch. 2565 MHz		
10 MHz	QPSK	1	0	20.60	20.78	20.96	0	0
		1	24	20.76	20.82	20.94	0	0
		1	49	20.64	20.78	20.82	0	0
		25	0	20.56	20.79	20.91	0-1	0
		25	12	20.60	20.77	20.88	0-1	0
		25	24	20.62	20.76	20.80	0-1	0
	16QAM	50	0	20.60	20.79	20.85	0-1	0
		1	0	20.80	21.04	21.14	0-1	0
		1	24	20.86	21.01	21.12	0-1	0
		1	49	20.78	20.97	20.99	0-1	0
		25	0	20.66	20.81	20.92	0-2	0
		25	12	20.61	20.74	20.84	0-2	0
	64QAM	25	24	20.64	20.73	20.80	0-2	0
		50	0	20.64	20.76	20.84	0-2	0
		1	0	20.82	20.84	21.10	0-2	0
		1	24	20.82	20.93	21.04	0-2	0
		1	49	20.80	20.86	20.93	0-2	0
		25	0	20.59	20.76	20.88	0-3	0
	256QAM	25	12	20.58	20.74	20.83	0-3	0
		25	24	20.60	20.74	20.82	0-3	0
		50	0	20.59	20.74	20.85	0-3	0
		1	0	19.30	19.39	19.55	0-5	2
		1	24	19.22	19.35	19.42	0-5	2
		1	49	19.36	19.39	19.40	0-5	2
		25	0	19.08	19.26	19.37	0-5	2
		25	12	19.12	19.25	19.35	0-5	2
		25	24	19.09	19.27	19.33	0-5	2
50		0	19.15	19.26	19.33	0-5	2	

## LTE FDD Band 7\_ 15 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				20825 Ch. 2507.5 MHz	21100 Ch. 2535 MHz	21375 Ch. 2562.5 MHz		
15 MHz	QPSK	1	0	20.61	20.81	20.89	0	0
		1	36	20.35	20.60	20.63	0	0
		1	74	20.67	20.78	20.71	0	0
		36	0	20.62	20.76	20.87	0-1	0
		36	18	20.61	20.77	20.82	0-1	0
		36	39	20.65	20.78	20.77	0-1	0
		75	0	20.65	20.79	20.82	0-1	0
	16QAM	1	0	20.84	21.10	21.14	0-1	0
		1	36	21.03	21.04	21.10	0-1	0
		1	74	20.97	20.93	20.84	0-1	0
		36	0	20.66	20.75	20.82	0-2	0
		36	18	20.65	20.74	20.77	0-2	0
		36	39	20.64	20.72	20.73	0-2	0
		75	0	20.64	20.76	20.82	0-2	0
	64QAM	1	0	20.80	20.83	21.06	0-2	0
		1	36	20.72	20.79	20.76	0-2	0
		1	74	20.85	20.91	20.83	0-2	0
		36	0	20.61	20.75	20.87	0-3	0
		36	18	20.62	20.76	20.81	0-3	0
		36	39	20.70	20.75	20.73	0-3	0
		75	0	20.64	20.75	20.79	0-3	0
	256QAM	1	0	19.19	19.37	19.52	0-5	2
		1	36	19.15	19.37	19.33	0-5	2
		1	74	19.23	19.45	19.41	0-5	2
36		0	19.06	19.26	19.33	0-5	2	
36		18	19.09	19.24	19.31	0-5	2	
36		39	19.12	19.26	19.27	0-5	2	
75		0	19.12	19.27	19.30	0-5	2	

## LTE FDD Band 7 \_ 20 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				20850 Ch. 2510 MHz	21100 Ch. 2535 MHz	21350 Ch. 2560 MHz		
20 MHz	QPSK	1	0	20.97	20.80	20.82	0	0
		1	49	20.85	20.88	20.84	0	0
		1	99	20.91	20.81	20.78	0	0
		50	0	20.92	20.78	20.75	0-1	0
		50	25	20.88	20.81	20.88	0-1	0
		50	49	20.84	20.79	20.81	0-1	0
		100	0	20.69	20.79	20.87	0-1	0
	16QAM	1	0	20.89	21.09	21.30	0-1	0
		1	49	20.90	20.94	20.95	0-1	0
		1	99	21.07	21.01	20.99	0-1	0
		50	0	20.64	20.77	20.95	0-2	0
		50	25	20.71	20.78	20.86	0-2	0
		50	49	20.66	20.79	20.82	0-2	0
		100	0	20.71	20.73	20.87	0-2	0
	64QAM	1	0	20.82	20.94	21.13	0-2	0
		1	49	20.94	20.99	21.03	0-2	0
		1	99	20.89	21.04	20.93	0-2	0
		50	0	20.69	20.83	20.96	0-3	0
		50	25	20.67	20.75	20.83	0-3	0
		50	49	20.73	20.77	20.83	0-3	0
		100	0	20.73	20.79	20.88	0-3	0
	256QAM	1	0	19.25	19.49	19.59	0-5	2
		1	49	19.35	19.48	19.55	0-5	2
		1	99	19.30	19.49	19.37	0-5	2
50		0	19.15	19.28	19.39	0-5	2	
50		25	19.17	19.30	19.37	0-5	2	
50		49	19.15	19.25	19.34	0-5	2	
100		0	19.20	19.28	19.37	0-5	2	

LTE FDD Band 12 Conducted Power\_ Measured Pmax, RSI = 0, RSI = 1 \_ MAIN1 [Ant A]

LTE FDD Band 12 \_ 1.4 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				23017 Ch. 699.7 MHz	23095 Ch. 707.5 MHz	23173 Ch. 715.3 MHz		
1.4 MHz	QPSK	1	0	24.60	24.63	24.73	0	0
		1	3	24.50	24.54	24.65	0	0
		1	5	24.57	24.63	24.70	0	0
		3	0	24.66	24.67	24.74	0	0
		3	1	24.58	24.72	24.68	0	0
		3	3	24.67	24.65	24.76	0	0
		6	0	23.87	23.82	23.89	0-1	1
	16QAM	1	0	23.82	23.91	24.00	0-1	1
		1	3	23.62	23.77	23.77	0-1	1
		1	5	23.71	23.80	23.84	0-1	1
		3	0	23.64	23.71	23.77	0-1	1
		3	1	23.64	23.70	23.80	0-1	1
		3	3	23.60	23.72	23.67	0-1	1
		6	0	22.84	22.91	22.88	0-2	2
	64QAM	1	0	22.86	22.89	23.01	0-2	2
		1	3	22.74	22.76	22.93	0-2	2
		1	5	22.75	22.83	22.94	0-2	2
		3	0	22.69	22.70	22.82	0-2	2
		3	1	22.61	22.83	22.80	0-2	2
		3	3	22.64	22.77	22.84	0-2	2
		6	0	21.77	21.83	21.89	0-3	3
	256QAM	1	0	19.89	19.95	20.01	0-5	5
		1	3	19.73	20.00	19.87	0-5	5
		1	5	19.86	19.93	20.09	0-5	5
		3	0	19.79	19.82	19.87	0-5	5
		3	1	19.71	19.71	19.83	0-5	5
		3	3	19.74	19.72	19.81	0-5	5
		6	0	19.79	19.76	19.84	0-5	5

## LTE FDD Band 12\_3 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				23025 Ch. 700.5 MHz	23095 Ch. 707.5 MHz	23165 Ch. 714.5 MHz		
3 MHz	QPSK	1	0	24.67	24.81	24.85	0	0
		1	7	24.38	24.53	24.67	0	0
		1	14	24.61	24.67	24.68	0	0
		8	0	23.73	23.72	23.84	0-1	1
		8	3	23.67	23.68	23.81	0-1	1
		8	7	23.70	23.72	23.82	0-1	1
		15	0	24.01	24.01	24.03	0-1	1
	16QAM	1	0	23.90	23.85	23.99	0-1	1
		1	7	23.97	23.91	24.08	0-1	1
		1	14	23.85	23.86	23.92	0-1	1
		8	0	22.66	22.78	22.88	0-2	2
		8	3	22.68	22.72	22.84	0-2	2
		8	7	22.67	22.70	22.82	0-2	2
		15	0	22.91	22.87	22.98	0-2	2
	64QAM	1	0	22.83	22.86	22.96	0-2	2
		1	7	22.68	22.78	23.00	0-2	2
		1	14	22.84	22.89	22.93	0-2	2
		8	0	21.69	21.66	21.86	0-3	3
		8	3	21.63	21.75	21.86	0-3	3
		8	7	21.70	21.75	21.84	0-3	3
		15	0	21.89	21.88	21.99	0-3	3
	256QAM	1	0	20.28	20.08	20.05	0-5	5
		1	7	19.96	20.03	20.13	0-5	5
		1	14	19.99	19.83	20.00	0-5	5
		8	0	19.89	19.85	20.03	0-5	5
		8	3	19.89	19.82	19.97	0-5	5
		8	7	19.76	19.85	19.95	0-5	5
		15	0	19.30	19.82	19.94	0-5	5

## LTE FDD Band 12\_5 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				23035 Ch. 701.5 MHz	23095 Ch. 707.5 MHz	23155 Ch. 713.5 MHz		
5 MHz	QPSK	1	0	24.73	24.85	24.79	0	0
		1	12	24.60	24.59	24.68	0	0
		1	24	24.65	24.70	24.74	0	0
		12	0	23.80	23.78	23.89	0-1	1
		12	6	23.76	23.78	23.90	0-1	1
		12	11	23.76	23.73	23.85	0-1	1
		25	0	23.84	23.83	23.95	0-1	1
	16QAM	1	0	23.85	23.83	23.96	0-1	1
		1	12	23.95	23.84	23.97	0-1	1
		1	24	23.75	23.93	23.83	0-1	1
		12	0	22.74	22.76	22.87	0-2	2
		12	6	22.81	22.77	22.88	0-2	2
		12	11	22.76	22.73	22.86	0-2	2
		25	0	22.81	22.81	22.89	0-2	2
	64QAM	1	0	22.86	22.96	23.01	0-2	2
		1	12	22.91	22.88	23.11	0-2	2
		1	24	22.89	22.87	23.01	0-2	2
		12	0	21.74	21.79	21.88	0-3	3
		12	6	21.73	21.76	21.91	0-3	3
		12	11	21.72	21.73	21.83	0-3	3
		25	0	21.78	21.75	21.86	0-3	3
	256QAM	1	0	19.99	19.94	20.03	0-5	5
		1	12	20.06	19.95	20.24	0-5	5
		1	24	19.89	19.97	20.07	0-5	5
		12	0	19.94	19.89	20.02	0-5	5
		12	6	19.90	19.92	20.03	0-5	5
		12	11	19.89	19.89	20.00	0-5	5
		25	0	19.86	19.84	19.97	0-5	5



## LTE FDD Band 12\_10 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]	MPR Allowed Per 3GPP [dB]	MPR [dB]
				23095 Ch. 707.5 MHz		
10 MHz	QPSK	1	0	24.84	0	0
		1	24	24.86	0	0
		1	49	24.69	0	0
		25	0	23.89	0-1	1
		25	12	23.86	0-1	1
		25	24	23.85	0-1	1
		50	0	23.87	0-1	1
	16QAM	1	0	23.91	0-1	1
		1	24	23.77	0-1	1
		1	49	23.84	0-1	1
		25	0	22.85	0-2	2
		25	12	22.80	0-2	2
		25	24	22.77	0-2	2
		50	0	22.79	0-2	2
	64QAM	1	0	22.93	0-2	2
		1	24	22.90	0-2	2
		1	49	22.93	0-2	2
		25	0	21.80	0-3	3
		25	12	21.73	0-3	3
		25	24	21.74	0-3	3
		50	0	21.80	0-3	3
	256QAM	1	0	20.02	0-5	5
		1	24	19.75	0-5	5
		1	49	19.85	0-5	5
		25	0	20.30	0-5	5
		25	12	19.80	0-5	5
		25	24	19.81	0-5	5
		50	0	19.84	0-5	5

LTE FDD Band 13 Conducted Power\_ Measured Pmax, RSI = 0, RSI = 1 \_ MAIN1 [Ant A]

LTE FDD Band 13 \_ 5 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				23205 779.5 MHz	23230 Ch. 782 MHz	23255 784.5 MHz		
5 MHz	QPSK	1	0	24.85	24.38	24.80	0	0
		1	12	24.80	24.89	24.57	0	0
		1	24	24.82	24.93	24.88	0	0
		12	0	23.98	24.02	23.85	0-1	1
		12	6	23.99	23.87	23.91	0-1	1
		12	11	23.96	23.91	23.87	0-1	1
		25	0	24.07	24.02	24.01	0-1	1
	16QAM	1	0	23.86	24.05	23.98	0-1	1
		1	12	24.01	24.05	24.02	0-1	1
		1	24	23.90	23.99	24.01	0-1	1
		12	0	22.90	22.95	22.89	0-2	2
		12	6	22.95	22.88	22.90	0-2	2
		12	11	22.92	22.87	22.93	0-2	2
		25	0	22.98	22.93	22.93	0-2	2
	64QAM	1	0	22.86	23.09	22.93	0-2	2
		1	12	22.99	23.05	22.87	0-2	2
		1	24	22.98	23.07	23.15	0-2	2
		12	0	21.91	21.92	21.90	0-3	3
		12	6	21.97	21.90	21.89	0-3	3
		12	11	21.96	21.92	21.94	0-3	3
		25	0	21.98	21.96	21.95	0-3	3
	256QAM	1	0	20.07	20.19	19.82	0-5	5
		1	12	19.81	20.07	19.80	0-5	5
		1	24	19.95	20.21	19.84	0-5	5
		12	0	19.87	20.03	19.83	0-5	5
		12	6	19.78	20.01	19.80	0-5	5
		12	11	19.82	19.95	20.00	0-5	5
		25	0	20.03	20.04	19.74	0-5	5

## LTE FDD Band 13\_10 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]	MPR Allowed Per 3GPP [dB]	MPR [dB]	
				23230 Ch. 782 MHz			
10 MHz	QPSK	1	0	24.99	0	0	
		1	24	24.98	0	0	
		1	49	24.93	0	0	
		25	0	24.10	0-1	1	
		25	12	24.07	0-1	1	
		25	24	24.03	0-1	1	
	16QAM	50	0	24.06	0-1	1	
		1	0	23.87	0-1	1	
		1	24	23.82	0-1	1	
		1	49	24.11	0-1	1	
		25	0	23.02	0-2	2	
		25	12	22.95	0-2	2	
	64QAM	25	24	22.99	0-2	2	
		50	0	22.99	0-2	2	
		1	0	22.93	0-2	2	
		1	24	23.03	0-2	2	
		1	49	23.10	0-2	2	
		25	0	22.00	0-3	3	
	256QAM	25	12	21.98	0-3	3	
		25	24	21.95	0-3	3	
		50	0	21.97	0-3	3	
		1	0	20.29	0-5	5	
		1	24	19.98	0-5	5	
		1	49	19.98	0-5	5	
		256QAM	25	0	20.19	0-5	5
			25	12	19.98	0-5	5
			25	24	20.16	0-5	5
			50	0	19.98	0-5	5

LTE FDD Band 14 Conducted Power\_ Measured Pmax, RSI = 0, RSI = 1 \_ MAIN1 [Ant A]

LTE FDD Band 14 \_ 5 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				23305 Ch. 790.5 MHz	23330 Ch. 793 MHz	23355 Ch. 795.5 MHz		
5 MHz	QPSK	1	0	24.87	24.84	24.76	0	0
		1	12	24.61	24.46	24.52	0	0
		1	24	24.76	24.73	24.72	0	0
		12	0	23.93	23.87	23.79	0-1	1
		12	6	23.90	23.81	23.77	0-1	1
		12	11	23.84	23.77	23.80	0-1	1
		25	0	23.70	23.87	23.85	0-1	1
	16QAM	1	0	24.11	24.07	23.87	0-1	1
		1	12	24.10	23.91	23.92	0-1	1
		1	24	23.88	23.95	23.86	0-1	1
		12	0	22.98	22.92	22.82	0-2	2
		12	6	22.94	22.82	22.80	0-2	2
		12	11	22.87	22.84	22.76	0-2	2
		25	0	22.90	22.86	22.82	0-2	2
	64QAM	1	0	23.10	23.10	22.98	0-2	2
		1	12	23.05	23.00	22.85	0-2	2
		1	24	22.92	23.01	22.91	0-2	2
		12	0	21.99	21.90	21.83	0-3	3
		12	6	21.99	21.83	21.82	0-3	3
		12	11	21.85	21.81	21.82	0-3	3
		25	0	21.90	21.86	21.83	0-3	3
	256QAM	1	0	20.06	20.10	20.04	0-5	5
		1	12	20.06	20.11	20.08	0-5	5
		1	24	20.19	20.18	20.08	0-5	5
		12	0	20.28	20.16	20.02	0-5	5
		12	6	20.05	20.17	20.03	0-5	5
		12	11	20.00	20.14	20.01	0-5	5
		25	0	20.02	20.15	19.86	0-5	5

## LTE FDD Band 14 \_ 10 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]	MPR Allowed Per 3GPP [dB]	MPR [dB]
				23330 Ch. 793 MHz		
10 MHz	QPSK	1	0	24.93	0	0
		1	24	24.88	0	0
		1	49	24.73	0	0
		25	0	23.98	0-1	1
		25	12	23.89	0-1	1
		25	24	23.83	0-1	1
		50	0	23.90	0-1	1
	16QAM	1	0	24.11	0-1	1
		1	24	23.87	0-1	1
		1	49	23.86	0-1	1
		25	0	22.92	0-2	2
		25	12	22.85	0-2	2
		25	24	22.81	0-2	2
		50	0	22.85	0-2	2
	64QAM	1	0	23.14	0-2	2
		1	24	22.97	0-2	2
		1	49	22.84	0-2	2
		25	0	21.92	0-3	3
		25	12	21.85	0-3	3
		25	24	21.83	0-3	3
		50	0	21.89	0-3	3
	256QAM	1	0	20.18	0-5	5
		1	24	20.03	0-5	5
		1	49	20.01	0-5	5
		25	0	20.04	0-5	5
		25	12	19.93	0-5	5
		25	24	19.89	0-5	5
		50	0	20.18	0-5	5

LTE FDD Band 25 Conducted Power\_ Measured Pmax, RSI = 1\_ MAIN1 [Ant A]

LTE FDD Band 25 \_ 1.4 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				26047 Ch. 1850.7 MHz	26365 Ch. 1882.5 MHz	26683 Ch. 1914.3 MHz		
1.4 MHz	QPSK	1	0	24.69	24.55	24.27	0	0
		1	3	24.50	24.33	24.13	0	0
		1	5	24.49	24.39	24.14	0	0
		3	0	24.55	24.45	24.19	0	0
		3	1	24.42	24.38	24.09	0	0
		3	3	24.47	24.41	24.11	0	0
	16QAM	6	0	23.67	23.54	23.29	0-1	1
		1	0	23.66	23.60	23.31	0-1	1
		1	3	23.65	23.53	23.16	0-1	1
		1	5	23.71	23.58	23.33	0-1	1
		3	0	23.58	23.53	23.18	0-1	1
		3	1	23.55	23.49	23.21	0-1	1
	64QAM	3	3	23.49	23.46	23.19	0-1	1
		6	0	22.70	22.52	22.30	0-2	2
		1	0	22.73	22.72	22.46	0-2	2
		1	3	22.60	22.50	22.20	0-2	2
		1	5	22.78	22.67	22.29	0-2	2
		3	0	22.52	22.51	22.24	0-2	2
	256QAM	3	1	22.58	22.46	22.21	0-2	2
		3	3	22.54	22.51	22.21	0-2	2
		6	0	21.68	21.59	21.36	0-3	3
		1	0	19.84	19.69	19.40	0-5	5
		1	3	19.78	19.64	19.44	0-5	5
		1	5	19.83	19.69	19.40	0-5	5
		3	0	19.71	19.62	19.41	0-5	5
		3	1	19.64	19.61	19.36	0-5	5
		3	3	19.70	19.66	19.36	0-5	5
6		0	19.68	19.58	19.38	0-5	5	

## LTE FDD Band 25 \_ 3 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				26055 Ch. 1851.5 MHz	26365 Ch. 1882.5 MHz	26675Ch. 1913.5 MHz		
3 MHz	QPSK	1	0	24.61	24.53	24.23	0	0
		1	7	24.58	24.47	24.17	0	0
		1	14	24.54	24.40	24.18	0	0
		8	0	23.62	23.51	23.24	0-1	1
		8	3	23.60	23.50	23.22	0-1	1
		8	7	23.61	23.46	23.24	0-1	1
		15	0	23.78	23.70	23.39	0-1	1
	16QAM	1	0	23.78	23.65	23.53	0-1	1
		1	7	23.94	23.70	23.34	0-1	1
		1	14	23.84	23.70	23.33	0-1	1
		8	0	22.67	22.47	22.27	0-2	2
		8	3	22.63	22.53	22.24	0-2	2
		8	7	22.65	22.53	22.23	0-2	2
		15	0	22.80	22.59	22.38	0-2	2
	64QAM	1	0	22.80	22.77	22.40	0-2	2
		1	7	22.71	22.67	22.46	0-2	2
		1	14	22.67	22.67	22.34	0-2	2
		8	0	21.62	21.52	21.30	0-3	3
		8	3	21.66	21.55	21.25	0-3	3
		8	7	21.64	21.53	21.27	0-3	3
		15	0	21.76	21.62	21.41	0-3	3
	256QAM	1	0	19.88	19.78	19.54	0-5	5
		1	7	19.75	19.79	19.64	0-5	5
		1	14	19.82	19.75	19.56	0-5	5
		8	0	19.77	19.69	19.50	0-5	5
		8	3	19.72	19.61	19.44	0-5	5
		8	7	19.75	19.67	19.43	0-5	5
		15	0	19.74	19.64	19.38	0-5	5

## LTE FDD Band 25 \_ 5 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				26065 Ch. 1852.5 MHz	26365 Ch. 1882.5 MHz	26665 Ch. 1912.5 MHz		
5 MHz	QPSK	1	0	24.67	24.52	24.31	0	0
		1	12	24.61	24.49	24.27	0	0
		1	24	24.64	24.45	24.21	0	0
		12	0	23.64	23.51	23.28	0-1	1
		12	6	23.67	23.52	23.29	0-1	1
		12	11	23.66	23.47	23.26	0-1	1
		25	0	23.70	23.58	23.31	0-1	1
	16QAM	1	0	23.75	23.61	23.45	0-1	1
		1	12	23.95	23.72	23.48	0-1	1
		1	24	23.86	23.60	23.33	0-1	1
		12	0	22.68	22.54	22.30	0-2	2
		12	6	22.62	22.52	22.30	0-2	2
		12	11	22.66	22.50	22.28	0-2	2
		25	0	22.68	22.55	22.30	0-2	2
	64QAM	1	0	22.90	22.77	22.45	0-2	2
		1	12	22.77	22.81	22.57	0-2	2
		1	24	22.85	22.60	22.36	0-2	2
		12	0	21.71	21.56	21.32	0-3	3
		12	6	21.71	21.57	21.34	0-3	3
		12	11	21.68	21.56	21.35	0-3	3
		25	0	21.71	21.60	21.35	0-3	3
	256QAM	1	0	19.98	19.74	19.63	0-5	5
		1	12	19.90	19.85	19.62	0-5	5
		1	24	19.88	19.75	19.49	0-5	5
		12	0	19.79	19.70	19.52	0-5	5
		12	6	19.79	19.70	19.49	0-5	5
		12	11	19.73	19.64	19.42	0-5	5
		25	0	19.76	19.65	19.49	0-5	5



## LTE FDD Band 25 \_ 10 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				26090 Ch. 1855 MHz	26365 Ch. 1882.5 MHz	26640 Ch. 1910 MHz		
10 MHz	QPSK	1	0	24.55	24.55	24.41	0	0
		1	24	24.68	24.55	24.38	0	0
		1	49	24.59	24.46	24.31	0	0
		25	0	23.68	23.58	23.46	0-1	1
		25	12	23.63	23.59	23.43	0-1	1
		25	24	23.67	23.57	23.38	0-1	1
		50	0	23.63	23.57	23.37	0-1	1
	16QAM	1	0	23.77	23.60	23.51	0-1	1
		1	24	23.58	23.48	23.21	0-1	1
		1	49	23.76	23.62	23.37	0-1	1
		25	0	22.66	22.58	22.40	0-2	2
		25	12	22.68	22.54	22.42	0-2	2
		25	24	22.65	22.57	22.36	0-2	2
		50	0	22.65	22.52	22.40	0-2	2
	64QAM	1	0	22.72	22.66	22.52	0-2	2
		1	24	22.64	22.50	22.58	0-2	2
		1	49	22.73	22.56	22.46	0-2	2
		25	0	21.65	21.59	21.42	0-3	3
		25	12	21.68	21.58	21.44	0-3	3
		25	24	21.67	21.56	21.43	0-3	3
		50	0	21.66	21.63	21.45	0-3	3
	256QAM	1	0	19.81	19.76	19.68	0-5	5
		1	24	19.90	19.75	19.67	0-5	5
		1	49	19.89	19.78	19.56	0-5	5
		25	0	19.76	19.70	19.56	0-5	5
		25	12	19.75	19.68	19.56	0-5	5
		25	24	19.76	19.62	19.51	0-5	5
		50	0	19.73	19.66	19.54	0-5	5

## LTE FDD Band 25 \_ 15 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				26115 Ch. 1857.5 MHz	26365 Ch. 1882.5 MHz	26615 Ch. 1907.5 MHz		
15 MHz	QPSK	1	0	24.55	24.53	24.43	0	0
		1	36	24.46	24.46	24.33	0	0
		1	74	24.49	24.46	24.32	0	0
		36	0	23.53	23.55	23.43	0-1	1
		36	18	23.52	23.53	23.37	0-1	1
		36	39	23.52	23.53	23.40	0-1	1
		75	0	23.48	23.46	23.41	0-1	1
	16QAM	1	0	23.67	23.65	23.57	0-1	1
		1	36	23.76	23.67	23.63	0-1	1
		1	74	23.69	23.63	23.47	0-1	1
		36	0	22.51	22.55	22.40	0-2	2
		36	18	22.56	22.47	22.40	0-2	2
		36	39	22.53	22.51	22.42	0-2	2
		75	0	22.54	22.51	22.40	0-2	2
	64QAM	1	0	22.70	22.66	22.57	0-2	2
		1	36	22.79	22.57	22.50	0-2	2
		1	74	22.61	22.70	22.45	0-2	2
		36	0	21.58	21.58	21.51	0-3	3
		36	18	21.57	21.56	21.46	0-3	3
		36	39	21.60	21.56	21.45	0-3	3
		75	0	21.58	21.55	21.46	0-3	3
	256QAM	1	0	19.80	19.84	19.80	0-5	5
		1	36	19.83	19.74	19.74	0-5	5
		1	74	19.78	19.77	19.70	0-5	5
		36	0	19.68	19.66	19.62	0-5	5
		36	18	19.68	19.66	19.59	0-5	5
		36	39	19.68	19.69	19.55	0-5	5
		75	0	19.69	19.69	19.64	0-5	5

## LTE FDD Band 25 \_ 20 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				26140 Ch. 1860 MHz	26365 Ch. 1882.5 MHz	26590 Ch. 1905 MHz		
20 MHz	QPSK	1	0	24.62	24.60	24.48	0	0
		1	49	24.65	24.56	24.44	0	0
		1	99	24.52	24.47	24.36	0	0
		50	0	23.57	23.62	23.45	0-1	1
		50	25	23.58	23.54	23.46	0-1	1
		50	49	23.60	23.57	23.41	0-1	1
		100	0	23.60	23.54	23.45	0-1	1
	16QAM	1	0	23.64	23.75	23.69	0-1	1
		1	49	23.53	23.31	23.34	0-1	1
		1	99	23.64	23.69	23.49	0-1	1
		50	0	22.59	22.59	22.44	0-2	2
		50	25	22.60	22.56	22.48	0-2	2
		50	49	22.57	22.56	22.44	0-2	2
		100	0	22.57	22.54	22.45	0-2	2
	64QAM	1	0	22.77	22.77	22.63	0-2	2
		1	49	22.78	22.57	22.65	0-2	2
		1	99	22.74	22.63	22.59	0-2	2
		50	0	21.67	21.62	21.57	0-3	3
		50	25	21.66	21.58	21.48	0-3	3
		50	49	21.64	21.59	21.50	0-3	3
		100	0	21.63	21.57	21.50	0-3	3
	256QAM	1	0	19.83	19.83	19.76	0-5	5
		1	49	19.97	19.71	19.72	0-5	5
		1	99	19.73	19.80	19.59	0-5	5
		50	0	19.69	19.68	19.64	0-5	5
		50	25	19.66	19.69	19.57	0-5	5
		50	49	19.72	19.68	19.61	0-5	5
		100	0	19.71	19.68	19.63	0-5	5

LTE FDD Band 25 Conducted Power\_ Measured RSI = 0\_ MAIN1 [Ant A]

LTE FDD Band 25 \_ 1.4 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				26047 Ch. 1850.7 MHz	26365 Ch. 1882.5 MHz	26683 Ch. 1914.3 MHz		
1.4 MHz	QPSK	1	0	20.31	20.23	19.98	0	0
		1	3	20.12	19.92	19.72	0	0
		1	5	20.22	20.11	19.84	0	0
		3	0	20.16	20.06	19.86	0	0
		3	1	20.09	20.02	19.78	0	0
		3	3	20.19	20.07	19.83	0	0
	16QAM	6	0	20.21	20.11	19.89	0-1	0
		1	0	20.47	20.46	20.15	0-1	0
		1	3	20.35	20.35	19.97	0-1	0
		1	5	20.46	20.39	20.19	0-1	0
		3	0	20.34	20.18	19.95	0-1	0
		3	1	20.23	20.18	19.98	0-1	0
	64QAM	3	3	20.29	20.24	19.98	0-1	0
		6	0	20.27	20.13	19.97	0-2	0
		1	0	20.47	20.25	20.13	0-2	0
		1	3	20.37	20.16	20.02	0-2	0
		1	5	20.44	20.29	20.08	0-2	0
		3	0	20.27	20.14	19.90	0-2	0
	256QAM	3	1	20.25	20.13	19.84	0-2	0
		3	3	20.24	20.15	19.94	0-2	0
		6	0	20.23	20.10	19.93	0-3	0
		1	0	19.83	19.78	19.52	0-5	0
		1	3	19.74	19.66	19.50	0-5	0
		1	5	19.68	19.79	19.53	0-5	0
		3	0	19.77	19.61	19.43	0-5	0
		3	1	19.72	19.67	19.45	0-5	0
		3	3	19.70	19.70	19.48	0-5	0
6		0	19.74	19.59	19.35	0-5	0	

## LTE FDD Band 25 \_ 3 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				26055 Ch. 1851.5 MHz	26365 Ch. 1882.5 MHz	26675Ch. 1913.5 MHz		
3 MHz	QPSK	1	0	20.29	20.26	19.93	0	0
		1	7	20.29	19.99	19.75	0	0
		1	14	20.27	20.15	19.88	0	0
		8	0	20.30	20.18	19.96	0-1	0
		8	3	20.21	20.09	19.93	0-1	0
		8	7	20.31	20.20	19.95	0-1	0
		15	0	20.31	20.20	19.96	0-1	0
	16QAM	1	0	20.54	20.34	20.22	0-1	0
		1	7	20.69	20.42	20.27	0-1	0
		1	14	20.58	20.34	20.29	0-1	0
		8	0	20.32	20.23	20.02	0-2	0
		8	3	20.27	20.18	19.99	0-2	0
		8	7	20.30	20.20	20.00	0-2	0
		15	0	20.32	20.26	20.05	0-2	0
	64QAM	1	0	20.53	20.35	20.14	0-2	0
		1	7	20.50	20.35	20.16	0-2	0
		1	14	20.48	20.42	20.14	0-2	0
		8	0	20.27	20.19	19.93	0-3	0
		8	3	20.24	20.09	19.92	0-3	0
		8	7	20.24	20.20	19.96	0-3	0
		15	0	20.26	20.20	19.96	0-3	0
	256QAM	1	0	20.00	19.72	19.61	0-5	0
		1	7	20.03	19.84	19.71	0-5	0
		1	14	19.95	19.86	19.52	0-5	0
		8	0	19.86	19.66	19.49	0-5	0
		8	3	19.76	19.67	19.43	0-5	0
		8	7	19.87	19.64	19.44	0-5	0
		15	0	19.76	19.66	19.47	0-5	0

## LTE FDD Band 25 \_ 5 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				26065 Ch. 1852.5 MHz	26365 Ch. 1882.5 MHz	26665 Ch. 1912.5 MHz		
5 MHz	QPSK	1	0	20.28	20.18	19.98	0	0
		1	12	20.24	19.98	19.77	0	0
		1	24	20.32	20.20	19.95	0	0
		12	0	20.28	20.20	20.01	0-1	0
		12	6	20.29	20.22	20.04	0-1	0
		12	11	20.30	20.23	19.95	0-1	0
		25	0	20.25	20.18	20.01	0-1	0
	16QAM	1	0	20.56	20.49	20.33	0-1	0
		1	12	20.64	20.52	20.35	0-1	0
		1	24	20.52	20.46	20.27	0-1	0
		12	0	20.30	20.24	20.03	0-2	0
		12	6	20.30	20.20	20.07	0-2	0
		12	11	20.32	20.27	20.02	0-2	0
		25	0	20.30	20.18	20.00	0-2	0
	64QAM	1	0	20.50	20.39	20.09	0-2	0
		1	12	20.51	20.43	20.22	0-2	0
		1	24	20.42	20.28	20.12	0-2	0
		12	0	20.34	20.22	20.05	0-3	0
		12	6	20.28	20.23	20.05	0-3	0
		12	11	20.30	20.26	20.02	0-3	0
		25	0	20.27	20.15	19.99	0-3	0
	256QAM	1	0	19.88	19.86	19.62	0-5	0
		1	12	19.99	19.85	19.63	0-5	0
		1	24	19.89	19.79	19.62	0-5	0
		12	0	19.78	19.71	19.55	0-5	0
		12	6	19.83	19.68	19.56	0-5	0
		12	11	19.81	19.68	19.47	0-5	0
		25	0	19.78	19.67	19.50	0-5	0

## LTE FDD Band 25 \_ 10 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				26090 Ch. 1855 MHz	26365 Ch. 1882.5 MHz	26640 Ch. 1910 MHz		
10 MHz	QPSK	1	0	20.29	20.23	20.06	0	0
		1	24	20.41	20.18	20.15	0	0
		1	49	20.31	20.21	20.05	0	0
		25	0	20.24	20.22	20.06	0-1	0
		25	12	20.25	20.18	20.03	0-1	0
		25	24	20.25	20.13	20.06	0-1	0
	16QAM	50	0	20.26	20.20	20.01	0-1	0
		1	0	20.56	20.46	20.39	0-1	0
		1	24	20.47	20.34	20.18	0-1	0
		1	49	20.44	20.39	20.15	0-1	0
		25	0	20.32	20.23	20.08	0-2	0
		25	12	20.29	20.20	20.05	0-2	0
	64QAM	25	24	20.32	20.21	20.04	0-2	0
		50	0	20.26	20.20	20.08	0-2	0
		1	0	20.50	20.28	20.19	0-2	0
		1	24	20.55	20.44	20.29	0-2	0
		1	49	20.46	20.38	20.18	0-2	0
		25	0	20.23	20.21	20.05	0-3	0
	256QAM	25	12	20.24	20.19	20.01	0-3	0
		25	24	20.24	20.17	20.01	0-3	0
		50	0	20.31	20.16	20.06	0-3	0
		1	0	19.91	19.85	19.74	0-5	0
		1	24	19.71	19.68	19.64	0-5	0
		1	49	19.90	19.82	19.65	0-5	0
		25	0	19.82	19.73	19.56	0-5	0
		25	12	19.78	19.66	19.56	0-5	0
		25	24	19.80	19.66	19.55	0-5	0
		50	0	19.80	19.72	19.60	0-5	0

## LTE FDD Band 25 \_ 15 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				26115 Ch. 1857.5 MHz	26365 Ch. 1882.5 MHz	26615 Ch. 1907.5 MHz		
15 MHz	QPSK	1	0	20.27	20.20	20.14	0	0
		1	36	20.11	20.00	19.93	0	0
		1	74	20.28	20.19	20.09	0	0
		36	0	20.27	20.21	20.13	0-1	0
		36	18	20.21	20.13	20.10	0-1	0
		36	39	20.25	20.15	20.09	0-1	0
		75	0	20.29	20.18	20.10	0-1	0
	16QAM	1	0	20.59	20.30	20.47	0-1	0
		1	36	20.54	20.44	20.43	0-1	0
		1	74	20.44	20.33	20.22	0-1	0
		36	0	20.25	20.18	20.14	0-2	0
		36	18	20.24	20.13	20.11	0-2	0
		36	39	20.23	20.15	20.08	0-2	0
		75	0	20.27	20.19	20.10	0-2	0
	64QAM	1	0	20.42	20.33	20.35	0-2	0
		1	36	20.37	20.31	20.24	0-2	0
		1	74	20.44	20.19	20.22	0-2	0
		36	0	20.24	20.20	20.13	0-3	0
		36	18	20.21	20.16	20.10	0-3	0
		36	39	20.27	20.17	20.09	0-3	0
		75	0	20.27	20.18	20.15	0-3	0
	256QAM	1	0	19.81	19.79	19.81	0-5	0
		1	36	19.97	19.90	19.84	0-5	0
		1	74	19.89	19.89	19.67	0-5	0
		36	0	19.79	19.71	19.63	0-5	0
		36	18	19.76	19.67	19.61	0-5	0
		36	39	19.75	19.68	19.64	0-5	0
		75	0	19.79	19.72	19.60	0-5	3



## LTE FDD Band 25 \_ 20 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				26140 Ch. 1860 MHz	26365 Ch. 1882.5 MHz	26590 Ch. 1905 MHz		
20 MHz	QPSK	1	0	20.26	20.25	20.14	0	0
		1	49	20.21	20.35	20.13	0	0
		1	99	20.17	20.15	20.15	0	0
		50	0	20.45	20.20	20.09	0-1	0
		50	25	20.20	20.21	20.10	0-1	0
		50	49	20.20	20.15	20.00	0-1	0
		100	0	20.24	20.13	20.25	0-1	0
	16QAM	1	0	20.38	20.45	20.38	0-1	0
		1	49	20.30	20.18	20.09	0-1	0
		1	99	20.38	20.36	20.19	0-1	0
		50	0	20.22	20.19	20.08	0-2	0
		50	25	20.22	20.16	20.05	0-2	0
		50	49	20.19	20.14	20.03	0-2	0
		100	0	20.22	20.18	20.07	0-2	0
	64QAM	1	0	20.33	20.24	20.27	0-2	0
		1	49	20.42	20.34	20.18	0-2	0
		1	99	20.31	20.31	20.24	0-2	0
		50	0	20.24	20.22	20.10	0-3	0
		50	25	20.24	20.16	20.06	0-3	0
		50	49	20.20	20.15	20.02	0-3	0
		100	0	20.21	20.21	20.07	0-3	0
	256QAM	1	0	19.87	19.91	19.79	0-5	0
		1	49	19.74	19.67	19.57	0-5	0
		1	99	19.85	19.77	19.64	0-5	0
		50	0	19.71	19.71	19.60	0-5	0
		50	25	19.73	19.67	19.60	0-5	0
		50	49	19.73	19.62	19.60	0-5	0
		100	0	19.76	19.71	19.63	0-5	0

LTE FDD Band 26 Conducted Power \_ Measured Pmax, RSI = 0, RSI = 1\_ MAIN1 [Ant A]

LTE FDD Band 26 \_ 1.4 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				26697 Ch. 814.7 MHz	26865 Ch. 831.5 MHz	27033 Ch. 848.3 MHz		
1.4 MHz	QPSK	1	0	24.81	24.90	24.71	0	0
		1	3	24.59	24.62	24.53	0	0
		1	5	24.73	24.80	24.61	0	0
		3	0	24.76	24.86	24.66	0	0
		3	1	24.63	24.79	24.58	0	0
		3	3	24.76	24.80	24.64	0	0
		6	0	23.92	24.00	23.80	0-1	1
	16QAM	1	0	24.03	23.96	23.82	0-1	1
		1	3	23.83	23.84	23.77	0-1	1
		1	5	23.98	23.90	23.88	0-1	1
		3	0	23.76	23.86	23.70	0-1	1
		3	1	23.84	23.89	23.57	0-1	1
		3	3	23.74	23.83	23.60	0-1	1
		6	0	22.86	22.93	22.78	0-2	2
	64QAM	1	0	22.98	22.97	22.84	0-2	2
		1	3	22.88	22.87	22.77	0-2	2
		1	5	22.91	23.00	22.85	0-2	2
		3	0	22.77	22.85	22.73	0-2	2
		3	1	22.75	22.81	22.72	0-2	2
		3	3	22.77	22.88	22.71	0-2	2
		6	0	21.91	21.98	21.75	0-3	3
	256QAM	1	0	19.83	20.16	19.92	0-5	5
		1	3	19.89	20.06	19.80	0-5	5
		1	5	19.81	20.12	19.93	0-5	5
		3	0	19.84	19.91	19.75	0-5	5
		3	1	19.81	19.88	19.69	0-5	5
		3	3	19.83	19.97	19.72	0-5	5
		6	0	19.89	19.91	19.69	0-5	5

## LTE FDD Band 26\_3 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				26705 Ch. 815.5 MHz	26865 Ch. 831.5 MHz	27025 Ch. 847.5 MHz		
3 MHz	QPSK	1	0	24.69	24.53	24.91	0	0
		1	7	24.62	24.85	24.67	0	0
		1	14	24.69	24.94	24.65	0	0
		8	0	23.80	23.92	23.75	0-1	1
		8	3	23.71	23.85	23.69	0-1	1
		8	7	23.77	23.88	23.74	0-1	1
	15	0	24.04	24.15	23.96	0-1	1	
	16QAM	1	0	23.91	24.00	23.89	0-1	1
		1	7	23.94	24.09	23.94	0-1	1
		1	14	23.95	23.93	23.86	0-1	1
		8	0	22.72	22.93	22.76	0-2	2
		8	3	22.78	22.86	22.73	0-2	2
		8	7	22.77	22.90	22.77	0-2	2
	15	0	22.93	23.04	22.88	0-2	2	
	64QAM	1	0	23.00	23.17	23.00	0-2	2
		1	7	23.01	23.13	22.74	0-2	2
		1	14	22.91	23.00	22.91	0-2	2
		8	0	21.78	21.88	21.73	0-3	3
		8	3	21.79	21.90	21.75	0-3	3
		8	7	21.79	21.81	21.74	0-3	3
	15	0	21.91	21.99	21.88	0-3	3	
	256QAM	1	0	19.79	20.10	19.94	0-5	5
		1	7	19.79	20.20	19.63	0-5	5
		1	14	19.71	20.05	19.63	0-5	5
		8	0	19.79	20.09	19.65	0-5	5
		8	3	19.84	19.96	19.79	0-5	5
		8	7	19.92	20.07	19.47	0-5	5
	15	0	19.86	19.97	19.44	0-5	5	

## LTE FDD Band 26\_5 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				26715 Ch. 816.5 MHz	26865 Ch. 831.5 MHz	27015 Ch. 846.5 MHz		
5 MHz	QPSK	1	0	24.88	24.92	24.89	0	0
		1	12	24.42	24.74	24.72	0	0
		1	24	24.75	24.85	24.68	0	0
		12	0	23.81	23.94	23.82	0-1	1
		12	6	23.78	23.94	23.81	0-1	1
		12	11	23.80	23.91	23.79	0-1	1
		25	0	23.84	23.99	23.87	0-1	1
	16QAM	1	0	23.95	24.07	24.03	0-1	1
		1	12	23.96	24.09	23.93	0-1	1
		1	24	23.91	24.00	23.83	0-1	1
		12	0	22.86	22.94	22.82	0-2	2
		12	6	22.79	22.96	22.79	0-2	2
		12	11	22.77	22.87	22.75	0-2	2
		25	0	22.84	22.91	22.83	0-2	2
	64QAM	1	0	23.03	23.11	23.12	0-2	2
		1	12	22.91	23.05	22.84	0-2	2
		1	24	22.90	23.07	22.95	0-2	2
		12	0	21.78	21.94	21.79	0-3	3
		12	6	21.79	21.97	21.79	0-3	3
		12	11	21.76	21.93	21.77	0-3	3
		25	0	21.77	21.95	21.78	0-3	3
	256QAM	1	0	19.83	20.16	19.97	0-5	5
		1	12	19.55	20.08	20.02	0-5	5
		1	24	19.81	20.08	19.94	0-5	5
		12	0	19.85	20.09	19.96	0-5	5
		12	6	19.95	20.05	19.94	0-5	5
		12	11	19.83	20.04	19.88	0-5	5
		25	0	19.89	19.97	19.87	0-5	5

## LTE FDD Band 26 \_ 10 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				26740 Ch. 819 MHz	26865 Ch. 831.5 MHz	26990 Ch. 844 MHz		
10 MHz	QPSK	1	0	24.89	24.99	24.81	0	0
		1	24	24.98	25.00	24.91	0	0
		1	49	24.84	24.86	24.71	0	0
		25	0	23.99	24.06	23.93	0-1	1
		25	12	23.97	24.02	23.92	0-1	1
		25	24	23.96	23.96	23.85	0-1	1
		50	0	23.96	23.97	23.87	0-1	1
	16QAM	1	0	24.03	24.01	23.90	0-1	1
		1	24	24.02	23.85	23.86	0-1	1
		1	49	23.95	23.95	23.89	0-1	1
		25	0	22.92	22.98	22.92	0-2	2
		25	12	22.91	22.97	22.91	0-2	2
		25	24	22.91	22.92	22.83	0-2	2
		50	0	22.91	22.94	22.84	0-2	2
	64QAM	1	0	22.93	23.00	23.03	0-2	2
		1	24	23.07	22.94	22.95	0-2	2
		1	49	22.97	23.06	22.84	0-2	2
		25	0	21.93	21.99	21.92	0-3	3
		25	12	21.90	21.94	21.82	0-3	3
		25	24	21.91	21.89	21.77	0-3	3
		50	0	21.91	21.93	21.87	0-3	3
	256QAM	1	0	19.81	20.23	20.13	0-5	5
		1	24	19.87	19.95	20.02	0-5	5
		1	49	19.71	19.98	19.91	0-5	5
		25	0	19.87	20.08	19.98	0-5	5
		25	12	19.97	20.03	19.93	0-5	5
		25	24	19.77	19.98	19.90	0-5	5
		50	0	19.79	20.00	19.94	0-5	5

## LTE FDD Band 26 \_ 15 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]	MPR Allowed Per 3GPP [dB]	MPR [dB]
				26865 Ch. 831.5 MHz		
15 MHz	QPSK	1	0	25.05	0	0
		1	36	24.63	0	0
		1	74	24.83	0	0
		36	0	24.00	0-1	1
		36	18	23.94	0-1	1
		36	39	23.91	0-1	1
		75	0	23.95	0-1	1
	16QAM	1	0	24.12	0-1	1
		1	36	23.93	0-1	1
		1	74	23.94	0-1	1
		36	0	22.97	0-2	2
		36	18	22.92	0-2	2
		36	39	22.88	0-2	2
		75	0	22.92	0-2	2
	64QAM	1	0	23.17	0-2	2
		1	36	22.92	0-2	2
		1	74	22.95	0-2	2
		36	0	21.97	0-3	3
		36	18	21.94	0-3	3
		36	39	21.89	0-3	3
		75	0	21.92	0-3	3
	256QAM	1	0	20.29	0-5	5
		1	36	20.06	0-5	5
		1	74	20.04	0-5	5
		36	0	20.24	0-5	5
		36	18	20.24	0-5	5
		36	39	20.08	0-5	5
		75	0	20.10	0-5	5

LTE FDD Band 30 Conducted Power\_ Measured Pmax, RSI = 1\_MAIN1 [Ant A]

LTE TDD Band 30 \_ 5 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				27685 Ch. 2307.5 MHz	27710 Ch. 2310 MHz	27735 Ch. 2312.5 MHz		
5 MHz	QPSK	1	0	22.77	22.83	22.82	0	0
		1	12	22.85	22.83	22.87	0	0
		1	24	22.65	22.76	22.77	0	0
		12	0	21.81	21.86	21.84	0-1	1
		12	6	21.80	21.82	21.81	0-1	1
		12	11	21.73	21.78	21.82	0-1	1
		25	0	21.77	21.84	21.87	0-1	1
	16QAM	1	0	22.04	22.01	21.92	0-1	1
		1	12	22.19	22.04	22.10	0-1	1
		1	24	21.90	21.93	21.98	0-1	1
		12	0	20.79	20.78	20.80	0-2	2
		12	6	20.81	20.76	20.79	0-2	2
		12	11	20.82	20.79	20.80	0-2	2
		25	0	20.82	20.82	20.83	0-2	2
	64QAM	1	0	21.84	21.05	21.06	0-2	2
		1	12	21.65	20.91	20.98	0-2	2
		1	24	21.81	20.85	20.86	0-2	2
		12	0	20.77	19.88	19.82	0-3	3
		12	6	20.75	19.78	19.76	0-3	3
		12	11	20.70	19.79	19.79	0-3	3
		25	0	20.73	19.80	19.78	0-3	3
	256QAM	1	0	17.87	18.02	18.01	0-5	5
		1	12	18.08	18.01	17.98	0-5	5
		1	24	17.88	18.00	17.88	0-5	5
		12	0	17.80	17.86	17.87	0-5	5
		12	6	17.79	17.85	17.81	0-5	5
		12	11	17.78	17.82	17.85	0-5	5
		25	0	17.79	17.79	17.79	0-5	5

## LTE TDD Band 30 \_ 10 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]	MPR Allowed Per 3GPP [dB]	MPR [dB]
				27710 Ch. 2310 MHz		
10 MHz	QPSK	1	0	22.85	0	0
		1	24	22.61	0	0
		1	49	22.74	0	0
		25	0	21.89	0-1	1
		25	12	21.85	0-1	1
		25	24	21.82	0-1	1
		50	0	21.83	0-1	1
	16QAM	1	0	22.07	0-1	1
		1	24	21.85	0-1	1
		1	49	22.04	0-1	1
		25	0	20.85	0-2	2
		25	12	20.79	0-2	2
		25	24	20.81	0-2	2
		50	0	20.82	0-2	2
	64QAM	1	0	20.98	0-2	2
		1	24	20.58	0-2	2
		1	49	20.89	0-2	2
		25	0	19.82	0-3	3
		25	12	19.77	0-3	3
		25	24	19.76	0-3	3
		50	0	19.79	0-3	3
	256QAM	1	0	18.02	0-5	5
		1	24	18.13	0-5	5
		1	49	17.89	0-5	5
		25	0	17.89	0-5	5
		25	12	17.81	0-5	5
		25	24	17.85	0-5	5
		50	0	17.83	0-5	5



LTE FDD Band 30 Conducted Power\_ Measured RSI = 0\_ MAIN1 [Ant A]

LTE TDD Band 30 \_ 5 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				27685 Ch. 2307.5 MHz	27710 Ch. 2310 MHz	27735 Ch. 2312.5 MHz		
5 MHz	QPSK	1	0	19.21	19.26	19.20	0	0
		1	12	19.05	19.10	19.09	0	0
		1	24	19.16	19.24	19.25	0	0
		12	0	19.25	19.28	19.22	0-1	0
		12	6	19.24	19.28	19.27	0-1	0
		12	11	19.22	19.29	19.26	0-1	0
		25	0	19.20	19.21	19.26	0-1	0
	16QAM	1	0	19.62	19.54	19.36	0-1	0
		1	12	19.51	19.52	19.35	0-1	0
		1	24	19.44	19.42	19.32	0-1	0
		12	0	19.21	19.25	19.24	0-2	0
		12	6	19.26	19.25	19.21	0-2	0
		12	11	19.21	19.24	19.28	0-2	0
		25	0	19.19	19.26	19.25	0-2	0
	64QAM	1	0	19.38	19.46	19.40	0-2	0
		1	12	19.28	19.31	19.34	0-2	0
		1	24	19.39	19.43	19.37	0-2	0
		12	0	19.23	19.28	19.25	0-3	0
		12	6	19.19	19.23	19.28	0-3	0
		12	11	19.21	19.24	19.23	0-3	0
		25	0	19.18	19.21	19.20	0-3	0
	256QAM	1	0	17.97	17.88	17.90	0-5	2
		1	12	17.86	17.98	17.94	0-5	2
		1	24	17.79	17.89	17.89	0-5	2
		12	0	17.71	17.77	17.73	0-5	2
		12	6	17.72	17.81	17.67	0-5	2
		12	11	17.71	17.73	17.71	0-5	2
		25	0	17.71	17.74	17.73	0-5	2

## LTE TDD Band 30 \_ 10 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]	MPR Allowed Per 3GPP [dB]	MPR [dB]
				27710 Ch. 2310 MHz		
10 MHz	QPSK	1	0	19.45	0	0
		1	24	19.35	0	0
		1	49	19.26	0	0
		25	0	19.46	0-1	0
		25	12	19.25	0-1	0
		25	24	19.22	0-1	0
		50	0	19.29	0-1	0
	16QAM	1	0	19.54	0-1	0
		1	24	19.38	0-1	0
		1	49	19.44	0-1	0
		25	0	19.24	0-2	0
		25	12	19.25	0-2	0
		25	24	19.27	0-2	0
		50	0	19.27	0-2	0
	64QAM	1	0	19.41	0-2	0
		1	24	19.30	0-2	0
		1	49	19.39	0-2	0
		25	0	19.19	0-3	0
		25	12	19.25	0-3	0
		25	24	19.22	0-3	0
		50	0	19.27	0-3	0
	256QAM	1	0	17.81	0-5	2
		1	24	17.85	0-5	2
		1	49	17.84	0-5	2
		25	0	17.75	0-5	2
		25	12	17.78	0-5	2
		25	24	17.78	0-5	2
		50	0	17.81	0-5	2

LTE TDD Band 38 Conducted Power\_ Measured Pmax, RSI = 1\_MAIN2 [Ant B]

LTE TDD Band 38 \_ 5 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				3775 Ch. 2572.5 MHz	38000 Ch. 2595 MHz	38225 Ch. 2617.5 MHz		
5 MHz	QPSK	1	0	23.92	24.19	24.34	0	0
		1	12	24.00	23.95	24.20	0	0
		1	24	23.98	24.19	24.23	0	0
		12	0	23.21	23.29	23.36	0-1	1
		12	6	23.20	23.28	23.36	0-1	1
		12	11	23.21	23.29	23.35	0-1	1
		25	0	23.18	23.30	23.38	0-1	1
	16QAM	1	0	22.86	23.19	23.21	0-1	1
		1	12	22.76	23.30	23.29	0-1	1
		1	24	22.84	23.19	23.25	0-1	1
		12	0	22.04	22.22	22.35	0-2	2
		12	6	22.04	22.19	22.31	0-2	2
		12	11	22.03	22.23	22.33	0-2	2
		25	0	22.05	22.23	22.39	0-2	2
	64QAM	1	0	21.90	22.19	22.36	0-2	2
		1	12	21.91	22.25	22.42	0-2	2
		1	24	21.89	22.12	22.39	0-2	2
		12	0	21.01	21.27	21.38	0-3	3
		12	6	21.03	21.26	21.33	0-3	3
		12	11	21.04	21.27	21.36	0-3	3
		25	0	21.00	21.24	21.35	0-3	3
	256QAM	1	0	18.86	19.16	19.36	0-5	5
		1	12	18.97	19.18	19.37	0-5	5
		1	24	18.88	19.23	19.41	0-5	5
		12	0	19.05	19.29	19.43	0-5	5
		12	6	19.02	19.25	19.40	0-5	5
		12	11	19.05	19.27	19.41	0-5	5
		25	0	19.10	19.32	19.44	0-5	5

## LTE TDD Band 38\_10 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				37800 Ch. 2575 MHz	38000 Ch. 2595 MHz	38200 Ch. 2615 MHz		
10 MHz	QPSK	1	0	23.97	24.22	24.29	0	0
		1	24	23.92	24.11	24.09	0	0
		1	49	24.09	24.11	24.14	0	0
		25	0	23.30	23.27	23.34	0-1	1
		25	12	23.29	23.26	23.32	0-1	1
		25	24	23.29	23.26	23.30	0-1	1
		50	0	23.34	23.30	23.35	0-1	1
	16QAM	1	0	22.94	23.07	23.14	0-1	1
		1	24	22.83	23.02	23.03	0-1	1
		1	49	22.90	23.07	23.09	0-1	1
		25	0	22.13	22.22	22.28	0-2	2
		25	12	22.12	22.21	22.27	0-2	2
		25	24	22.13	22.22	22.26	0-2	2
		50	0	22.17	22.24	22.30	0-2	2
	64QAM	1	0	21.86	22.23	22.35	0-2	2
		1	24	21.86	22.17	22.27	0-2	2
		1	49	22.00	22.26	22.22	0-2	2
		25	0	21.11	21.22	21.31	0-3	3
		25	12	21.11	21.21	21.28	0-3	3
		25	24	21.12	21.22	21.26	0-3	3
		50	0	21.20	21.29	21.35	0-3	3
	256QAM	1	0	18.84	19.15	19.20	0-5	5
		1	24	18.80	19.12	19.01	0-5	5
		1	49	18.88	19.14	19.02	0-5	5
		25	0	19.15	19.28	19.36	0-5	5
		25	12	19.14	19.28	19.35	0-5	5
		25	24	19.17	19.29	19.33	0-5	5
		50	0	19.24	19.32	19.39	0-5	5

## LTE TDD Band 38 \_ 15 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				37825 Ch. 2577.5 MHz	38000 Ch. 2595 MHz	38175 Ch. 2612.5 MHz		
15 MHz	QPSK	1	0	24.07	24.15	24.17	0	0
		1	36	24.19	23.84	23.77	0	0
		1	74	24.14	24.16	23.87	0	0
		36	0	23.18	23.25	23.23	0-1	1
		36	18	23.19	23.24	23.21	0-1	1
		36	39	23.20	23.24	23.18	0-1	1
		75	0	23.30	23.29	23.24	0-1	1
	16QAM	1	0	22.96	23.18	23.20	0-1	1
		1	36	23.03	23.22	23.11	0-1	1
		1	74	23.06	23.09	22.88	0-1	1
		36	0	22.08	22.20	22.22	0-2	2
		36	18	22.10	22.20	22.21	0-2	2
		36	39	22.12	22.21	22.18	0-2	2
		75	0	22.20	22.25	22.22	0-2	2
	64QAM	1	0	22.03	22.22	22.25	0-2	2
		1	36	22.12	22.32	22.24	0-2	2
		1	74	22.03	22.25	22.15	0-2	2
		36	0	21.07	21.21	21.22	0-3	3
		36	18	21.10	21.20	21.21	0-3	3
		36	39	21.13	21.22	21.18	0-3	3
		75	0	21.21	21.27	21.26	0-3	3
	256QAM	1	0	19.05	19.11	19.24	0-5	5
		1	36	19.06	19.19	19.20	0-5	5
		1	74	19.08	19.08	19.10	0-5	5
		36	0	19.20	19.31	19.33	0-5	5
		36	18	19.22	19.31	19.31	0-5	5
		36	39	19.25	19.30	19.27	0-5	5
		75	0	19.23	19.29	19.27	0-5	5

## LTE TDD Band 38 \_ 20 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				37850 2580 MHz	38000 Ch. 2595 MHz	38150 2610 MHz		
20 MHz	QPSK	1	0	24.05	24.16	24.19	0	0
		1	49	23.99	24.14	24.08	0	0
		1	99	24.18	24.15	24.15	0	0
		50	0	23.38	23.35	23.36	0-1	1
		50	25	23.39	23.32	23.31	0-1	1
		50	49	23.37	23.31	23.28	0-1	1
		100	0	23.39	23.32	23.31	0-1	1
	16QAM	1	0	23.07	23.18	23.31	0-1	1
		1	49	22.98	23.14	23.19	0-1	1
		1	99	23.09	23.13	23.15	0-1	1
		50	0	22.28	22.28	22.32	0-2	2
		50	25	22.27	22.28	22.28	0-2	2
		50	49	22.27	22.26	22.25	0-2	2
		100	0	22.31	22.29	22.32	0-2	2
	64QAM	1	0	22.10	22.17	22.31	0-2	2
		1	49	21.96	22.14	22.18	0-2	2
		1	99	22.19	22.21	22.19	0-2	2
		50	0	21.28	21.32	21.36	0-3	3
		50	25	21.29	21.31	21.34	0-3	3
		50	49	21.29	21.30	21.30	0-3	3
		100	0	21.26	21.27	21.29	0-3	3
	256QAM	1	0	18.78	19.00	19.19	0-5	5
		1	49	18.89	18.95	19.09	0-5	5
		1	99	19.18	19.04	19.07	0-5	5
		50	0	19.34	19.36	19.41	0-5	5
		50	25	19.36	19.36	19.38	0-5	5
		50	49	19.33	19.35	19.36	0-5	5
		100	0	19.27	19.30	19.32	0-5	5

LTE TDD Band 38 Conducted Power\_ Measured RSI = 0 MAIN2 [Ant B]

LTE TDD Band 38 \_ 5 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				3775 Ch. 2572.5 MHz	38000 Ch. 2595 MHz	38225 Ch. 2617.5 MHz		
5 MHz	QPSK	1	0	21.84	21.79	21.58	0	0
		1	12	22.02	21.34	21.18	0	0
		1	24	21.73	21.73	21.54	0	0
		12	0	22.07	21.88	21.63	0-1	0
		12	6	22.03	21.84	21.60	0-1	0
		12	11	22.03	21.84	21.59	0-1	0
		25	0	22.07	21.86	21.61	0-1	0
	16QAM	1	0	21.72	21.76	21.43	0-1	0
		1	12	21.63	21.73	21.46	0-1	0
		1	24	21.64	21.66	21.42	0-1	0
		12	0	21.94	21.81	21.57	0-2	0
		12	6	21.89	21.79	21.55	0-2	0
		12	11	21.90	21.78	21.56	0-2	0
		25	0	21.90	21.82	21.60	0-2	0
	64QAM	1	0	21.70	21.82	21.67	0-2	0
		1	12	21.75	21.89	21.61	0-2	0
		1	24	21.63	21.77	21.62	0-2	0
		12	0	21.33	21.23	21.01	0-3	1
		12	6	21.30	21.20	20.96	0-3	1
		12	11	21.30	21.19	20.98	0-3	1
		25	0	21.29	21.24	21.00	0-3	1
	256QAM	1	0	19.16	19.12	18.91	0-5	3
		1	12	19.13	19.19	18.95	0-5	3
		1	24	19.06	19.07	18.92	0-5	3
		12	0	19.38	19.29	19.06	0-5	3
		12	6	19.32	19.24	19.00	0-5	3
		12	11	19.34	19.26	19.03	0-5	3
		25	0	19.38	19.30	19.10	0-5	3

## LTE TDD Band 38 \_ 10 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				37800 Ch. 2575 MHz	38000 Ch. 2595 MHz	38200 Ch. 2615 MHz		
10 MHz	QPSK	1	0	21.88	21.82	21.69	0	0
		1	24	21.76	21.69	21.49	0	0
		1	49	21.77	21.70	21.50	0	0
		25	0	22.07	21.91	21.66	0-1	0
		25	12	22.03	21.87	21.62	0-1	0
		25	24	21.99	21.84	21.61	0-1	0
		50	0	22.08	21.91	21.64	0-1	0
	16QAM	1	0	21.68	21.74	21.38	0-1	0
		1	24	21.59	21.65	21.36	0-1	0
		1	49	21.58	21.64	21.37	0-1	0
		25	0	21.91	21.87	21.62	0-2	0
		25	12	21.88	21.82	21.59	0-2	0
		25	24	21.84	21.79	21.58	0-2	0
		50	0	21.95	21.83	21.61	0-2	0
	64QAM	1	0	21.77	21.90	21.64	0-2	0
		1	24	21.64	21.76	21.52	0-2	0
		1	49	21.65	21.77	21.54	0-2	0
		25	0	21.31	21.25	21.01	0-3	1
		25	12	21.27	21.21	20.97	0-3	1
		25	24	21.24	21.19	20.95	0-3	1
		50	0	21.37	21.31	21.06	0-3	1
	256QAM	1	0	19.14	19.27	18.92	0-5	3
		1	24	19.03	19.13	18.79	0-5	3
		1	49	19.04	19.12	18.85	0-5	3
		25	0	19.39	19.33	19.10	0-5	3
		25	12	19.33	19.28	19.07	0-5	3
		25	24	19.31	19.28	19.06	0-5	3
		50	0	19.42	19.35	19.12	0-5	3



## LTE TDD Band 38 \_ 15 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				37825 Ch. 2577.5 MHz	38000 Ch. 2595 MHz	38175 Ch. 2612.5 MHz		
15 MHz	QPSK	1	0	21.93	21.90	21.74	0	0
		1	36	21.98	21.33	21.16	0	0
		1	74	21.70	21.71	21.57	0	0
		36	0	21.95	21.90	21.71	0-1	0
		36	18	21.90	21.85	21.66	0-1	0
		36	39	21.85	21.80	21.64	0-1	0
		75	0	22.05	21.89	21.69	0-1	0
	16QAM	1	0	21.75	21.75	21.53	0-1	0
		1	36	21.62	21.73	21.42	0-1	0
		1	74	21.58	21.62	21.37	0-1	0
		36	0	21.79	21.82	21.67	0-2	0
		36	18	21.76	21.79	21.65	0-2	0
		36	39	21.70	21.74	21.60	0-2	0
		75	0	21.92	21.83	21.68	0-2	0
	64QAM	1	0	21.78	21.90	21.87	0-2	0
		1	36	21.73	21.89	21.85	0-2	0
		1	74	21.63	21.81	21.75	0-2	0
		36	0	21.23	21.25	21.09	0-3	1
		36	18	21.18	21.20	21.04	0-3	1
		36	39	21.14	21.17	21.01	0-3	1
		75	0	21.32	21.26	21.08	0-3	1
	256QAM	1	0	19.11	19.22	19.07	0-5	3
		1	36	19.18	19.20	18.92	0-5	3
		1	74	19.01	19.05	18.98	0-5	3
		36	0	19.35	19.35	19.16	0-5	3
		36	18	19.32	19.31	19.15	0-5	3
		36	39	19.26	19.26	19.11	0-5	3
		75	0	19.34	19.29	19.12	0-5	3

## LTE TDD Band 38 \_ 20 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				37850 2580 MHz	38000 Ch. 2595 MHz	38150 2610 MHz		
20 MHz	QPSK	1	0	21.98	21.91	21.74	0	0
		1	49	21.70	21.71	21.54	0	0
		1	99	21.73	21.67	21.54	0	0
		50	0	22.11	22.01	21.78	0-1	0
		50	25	22.02	21.92	21.71	0-1	0
		50	49	21.95	21.86	21.67	0-1	0
		100	0	22.03	21.93	21.72	0-1	0
	16QAM	1	0	21.83	21.87	21.74	0-1	0
		1	49	21.60	21.65	21.61	0-1	0
		1	99	21.58	21.61	21.54	0-1	0
		50	0	22.02	21.95	21.75	0-2	0
		50	25	21.94	21.87	21.67	0-2	0
		50	49	21.87	21.81	21.64	0-2	0
		100	0	21.98	21.92	21.73	0-2	0
	64QAM	1	0	21.92	21.88	21.73	0-2	0
		1	49	21.68	21.71	21.49	0-2	0
		1	99	21.69	21.76	21.52	0-2	0
		50	0	21.42	21.35	21.18	0-3	1
		50	25	21.36	21.30	21.12	0-3	1
		50	49	21.30	21.23	21.08	0-3	1
		100	0	21.33	21.28	21.10	0-3	1
	256QAM	1	0	19.21	19.20	19.12	0-5	3
		1	49	18.99	19.01	18.99	0-5	3
		1	99	18.94	19.00	18.99	0-5	3
		50	0	19.48	19.43	19.24	0-5	3
		50	25	19.42	19.35	19.18	0-5	3
		50	49	19.36	19.31	19.14	0-5	3
		100	0	19.36	19.30	19.13	0-5	3

LTE TDD Band 41 Conducted Power (Power Class 3) Measured Pmax, RSI = 1

\_MAIN2 [Ant B]

LTE TDD Band 41 \_ 5 MHz Bandwidth Conducted Power - Power Class 3

Band width	Modulation	RB Size	RB Offset	Max. Average Power [dBm]					MPR Allowed Per GPP [dB]	MPR [dB]
				39750 Ch. 2506.0 MHz	40185 Ch. 2549.5 MHz	40620 Ch. 2593.0 MHz	41055 Ch. 2636.5 MHz	41490 Ch. 2680.0 MHz		
5 MHz	QPSK	1	0	24.00	23.71	24.17	24.08	24.33	0	0
		1	12	23.84	23.65	23.91	24.06	24.22	0	0
		1	24	23.84	23.70	24.19	23.92	24.25	0	0
		12	0	23.04	22.90	23.31	23.15	23.39	0-1	1
		12	6	23.02	22.89	23.28	23.12	23.37	0-1	1
		12	11	23.03	22.89	23.30	23.11	23.36	0-1	1
		25	0	23.06	22.90	23.32	23.14	23.40	0-1	1
	16QAM	1	0	22.86	22.66	23.19	22.95	23.19	0-1	1
		1	12	22.82	22.69	23.25	23.00	23.20	0-1	1
		1	24	22.78	22.63	23.16	22.95	23.19	0-1	1
		12	0	21.98	21.81	22.28	22.12	22.37	0-2	2
		12	6	21.97	21.79	22.23	22.11	22.35	0-2	2
		12	11	21.97	21.80	22.25	22.09	22.35	0-2	2
		25	0	22.02	21.83	22.28	22.10	22.37	0-2	2
	64QAM	1	0	21.95	21.73	22.31	22.19	22.28	0-2	2
		1	12	22.00	21.81	22.37	22.27	22.36	0-2	2
		1	24	21.95	21.70	22.28	22.15	22.28	0-2	2
		12	0	21.03	20.84	21.27	21.14	21.36	0-3	3
		12	6	21.02	20.80	21.27	21.11	21.33	0-3	3
		12	11	21.02	20.83	21.28	21.11	21.32	0-3	3
		25	0	21.01	20.79	21.26	21.11	21.36	0-3	3
	256QAM	1	0	18.91	18.73	19.11	18.89	19.26	0-5	5
		1	12	18.98	18.77	19.15	18.91	19.21	0-5	5
		1	24	18.87	18.70	19.11	18.85	19.19	0-5	5
		12	0	19.07	18.90	19.33	19.19	19.40	0-5	5
		12	6	19.05	18.85	19.29	19.16	19.37	0-5	5
		12	11	19.05	18.85	19.30	19.14	19.37	0-5	5
		25	0	19.07	18.87	19.34	19.19	19.44	0-5	5

## LTE TDD Band 41 \_ 10 MHz Bandwidth Conducted Power - Power Class 3

Band width	Modulation	RB Size	RB Offset	Max. Average Power [dBm]					MPR Allowed Per 3GPP [dB]	MPR [dB]
				39750 Ch. 2506.0 MHz	40185 Ch. 2549.5 MHz	40620 Ch. 2593.0 MHz	41055 Ch. 2636.5 MHz	41490 Ch. 2680.0 MHz		
10 MHz	QPSK	1	0	23.99	23.80	24.24	24.02	24.28	0	0
		1	24	23.84	23.72	24.18	23.93	24.25	0	0
		1	49	23.94	23.68	24.17	23.99	24.22	0	0
		25	0	23.07	22.92	23.32	23.19	23.40	0-1	1
		25	12	23.03	22.92	23.30	23.15	23.41	0-1	1
		25	24	23.02	22.91	23.31	23.12	23.39	0-1	1
	16QAM	50	0	23.08	22.96	23.36	23.17	23.45	0-1	1
		1	0	22.96	22.77	23.06	22.98	23.18	0-1	1
		1	24	22.94	22.68	23.04	22.90	23.14	0-1	1
		1	49	22.90	22.67	23.04	22.86	23.20	0-1	1
		25	0	22.05	21.86	22.28	22.15	22.39	0-2	2
		25	12	22.02	21.85	22.28	22.12	22.37	0-2	2
	64QAM	25	24	22.02	21.84	22.28	22.10	22.35	0-2	2
		50	0	22.03	21.88	22.28	22.13	22.38	0-2	2
		1	0	22.01	21.82	22.26	21.93	22.38	0-2	2
		1	24	21.85	21.69	22.26	21.78	22.31	0-2	2
		1	49	21.89	21.71	22.30	21.85	22.35	0-2	2
		25	0	21.02	20.84	21.27	21.16	21.35	0-3	3
	256QAM	25	12	21.00	20.81	21.26	21.13	21.33	0-3	3
		25	24	20.98	20.80	21.26	21.10	21.34	0-3	3
		50	0	21.07	20.90	21.32	21.16	21.42	0-3	3
		1	0	18.93	18.65	19.01	19.10	19.40	0-5	5
		1	24	18.84	18.50	18.93	19.05	19.30	0-5	5
		1	49	18.86	18.57	19.03	18.98	19.35	0-5	5
	25	0	19.09	18.89	19.31	19.18	19.41	0-5	5	
	25	12	19.07	18.87	19.31	19.15	19.40	0-5	5	
	25	24	19.05	18.86	19.34	19.15	19.42	0-5	5	
	50	0	19.11	18.92	19.38	19.20	19.47	0-5	5	

## LTE TDD Band 41 \_ 15 MHz Bandwidth Conducted Power - Power Class 3

Band width	Modulation	RB Size	RB Offset	Max. Average Power [dBm]					MPR Allowed Per 3GPP [dB]	MPR [dB]
				39750 Ch. 2506.0 MHz	40185 Ch. 2549.5 MHz	40620 Ch. 2593.0 MHz	41055 Ch. 2636.5 MHz	41490 Ch. 2680.0 MHz		
15 MHz	QPSK	1	0	24.00	23.83	24.24	24.14	24.30	0	0
		1	36	24.04	23.46	23.92	24.13	23.98	0	0
		1	74	23.92	23.72	24.21	23.93	24.25	0	0
		36	0	23.07	22.85	23.28	23.15	23.37	0-1	1
		36	18	23.03	22.84	23.28	23.11	23.36	0-1	1
		36	39	22.98	22.82	23.28	23.06	23.33	0-1	1
		75	0	23.07	22.94	23.33	23.14	23.41	0-1	1
	16QAM	1	0	22.99	22.75	23.16	23.14	23.25	0-1	1
		1	36	22.95	22.75	23.30	23.12	23.25	0-1	1
		1	74	22.80	22.61	23.27	23.01	23.19	0-1	1
		36	0	22.02	21.79	22.23	22.12	22.33	0-2	2
		36	18	21.99	21.76	22.24	22.08	22.33	0-2	2
		36	39	21.96	21.74	22.24	22.04	22.31	0-2	2
		75	0	22.03	21.86	22.29	22.12	22.37	0-2	2
	64QAM	1	0	22.01	21.84	22.22	22.20	22.33	0-2	2
		1	36	22.06	21.92	22.27	22.16	22.34	0-2	2
		1	74	21.91	21.77	22.19	22.02	22.26	0-2	2
		36	0	21.03	20.78	21.24	21.12	21.32	0-3	3
		36	18	21.02	20.76	21.24	21.08	21.30	0-3	3
		36	39	20.98	20.75	21.24	21.03	21.30	0-3	3
		75	0	21.06	20.87	21.31	21.15	21.39	0-3	3
	256QAM	1	0	18.93	18.77	19.11	18.95	19.34	0-5	5
		1	36	18.85	18.79	19.13	18.84	19.34	0-5	5
		1	74	18.81	18.70	19.13	18.86	19.25	0-5	5
		36	0	19.11	18.88	19.33	19.22	19.42	0-5	5
		36	18	19.10	18.88	19.34	19.18	19.42	0-5	5
		36	39	19.04	18.84	19.34	19.14	19.41	0-5	5
		75	0	19.07	18.86	19.32	19.15	19.40	0-5	5

## LTE TDD Band 41 \_ 20 MHz Bandwidth Conducted Power - Power Class 3

Band width	Modulation	RB Size	RB Offset	Max. Average Power [dBm]					MPR Allowed Per 3GPP [dB]	MPR [dB]
				39750 Ch. 2506.0 MHz	40185 Ch. 2549.5 MHz	40620 Ch. 2593.0 MHz	41055 Ch. 2636.5 MHz	41490 Ch. 2680.0 MHz		
20 MHz	QPSK	1	0	24.06	23.82	24.22	24.17	24.31	0	0
		1	49	23.77	23.72	24.17	23.92	24.24	0	0
		1	99	23.88	23.70	24.17	23.99	24.21	0	0
		50	0	23.14	22.97	23.38	23.23	23.46	0-1	1
		50	25	23.07	22.97	23.36	23.17	23.44	0-1	1
		50	49	23.03	22.98	23.35	23.13	23.41	0-1	1
		100	0	23.07	22.97	23.37	23.17	23.44	0-1	1
	16QAM	1	0	22.99	22.75	23.18	23.17	23.23	0-1	1
		1	49	22.81	22.58	23.19	22.96	23.09	0-1	1
		1	99	22.72	22.60	23.18	22.84	23.10	0-1	1
		50	0	22.09	21.89	22.30	22.16	22.40	0-2	2
		50	25	22.03	21.87	22.30	22.11	22.37	0-2	2
		50	49	21.98	21.86	22.29	22.06	22.34	0-2	2
		100	0	22.08	21.89	22.34	22.16	22.41	0-2	2
	64QAM	1	0	22.03	21.79	22.25	22.24	22.43	0-2	2
		1	49	21.80	21.65	22.21	22.06	22.30	0-2	2
		1	99	21.80	21.64	22.22	21.89	22.33	0-2	2
		50	0	21.12	20.91	21.34	21.22	21.43	0-3	3
		50	25	21.07	20.89	21.32	21.17	21.41	0-3	3
		50	49	21.02	20.88	21.32	21.11	21.39	0-3	3
		100	0	21.05	20.86	21.31	21.14	21.39	0-3	3
	256QAM	1	0	18.59	18.88	19.02	19.24	19.31	0-5	5
		1	49	18.54	18.70	18.98	18.99	19.16	0-5	5
		1	99	18.82	18.70	19.04	18.88	19.22	0-5	5
		50	0	19.16	18.96	19.37	19.27	19.48	0-5	5
		50	25	19.12	18.93	19.37	19.20	19.46	0-5	5
		50	49	19.08	18.91	19.37	19.16	19.44	0-5	5
		100	0	19.06	18.87	19.32	19.14	19.41	0-5	5

Note; LTE Band 41 has 5 required test channels per FCC KDB 447498 D04v01.

LTE TDD Band 41 Conducted Power (Power Class 2)\_ Measured Pmax, RSI = 1  
\_MAIN2 [Ant B]

LTE TDD Band 41 \_ 5 MHz Bandwidth Conducted Power - Power Class 2

Band width	Modulation	RB Size	RB Offset	Max. Average Power [dBm]					MPR Allowed Per GPP [dB]	MPR [dB]
				39750 Ch. 2506.0 MHz	40185 Ch. 2549.5 MHz	40620 Ch. 2593.0 MHz	41055 Ch. 2636.5 MHz	41490 Ch. 2680.0 MHz		
5 MHz	QPSK	1	0	25.95	25.75	26.17	25.84	25.91	0	0
		1	12	25.99	25.78	26.17	25.80	25.87	0	0
		1	24	25.99	25.70	26.18	25.78	25.90	0	0
		12	0	25.11	24.92	25.30	24.93	25.04	0-1	1
		12	6	25.09	24.90	25.29	24.92	25.01	0-1	1
		12	11	25.09	24.92	25.28	24.90	25.00	0-1	1
		25	0	25.05	24.93	25.29	24.94	25.06	0-1	1
	16QAM	1	0	25.14	24.83	25.20	24.98	25.14	0-1	1
		1	12	25.25	24.97	25.38	24.82	25.22	0-1	1
		1	24	25.10	24.84	25.19	24.97	25.08	0-1	1
		12	0	24.03	23.91	24.29	23.97	24.14	0-2	2
		12	6	24.04	23.89	24.22	23.92	24.04	0-2	2
		12	11	23.99	23.87	24.19	23.96	24.00	0-2	2
		25	0	24.04	23.86	24.23	23.94	24.05	0-2	2
	64QAM	1	0	24.21	23.81	24.38	23.81	23.88	0-2	2
		1	12	24.33	24.06	24.55	24.10	24.04	0-2	2
		1	24	24.18	23.72	24.41	23.83	24.02	0-2	2
		12	0	23.09	22.77	23.23	22.95	22.90	0-3	3
		12	6	23.05	22.75	23.21	22.80	22.89	0-3	3
		12	11	23.06	22.75	23.20	22.82	22.89	0-3	3
		25	0	23.07	22.80	23.19	22.94	22.93	0-3	3
	256QAM	1	0	21.35	20.63	21.11	21.39	21.06	0-5	5
		1	12	21.19	20.73	21.26	20.58	21.17	0-5	5
		1	24	21.32	20.57	21.12	20.61	21.04	0-5	5
		12	0	21.12	21.32	21.30	20.96	20.98	0-5	5
		12	6	21.10	20.84	21.30	20.93	20.96	0-5	5
		12	11	21.12	20.85	21.28	20.92	20.95	0-5	5
		25	0	21.12	20.87	21.24	20.93	20.93	0-5	5

## LTE TDD Band 41 \_ 10 MHz Bandwidth Conducted Power - Power Class 2

Band width	Modulation	RB Size	RB Offset	Max. Average Power [dBm]					MPR Allowed Per 3GPP [dB]	MPR [dB]
				39750 Ch. 2506.0 MHz	40185 Ch. 2549.5 MHz	40620 Ch. 2593.0 MHz	41055 Ch. 2636.5 MHz	41490 Ch. 2680.0 MHz		
10 MHz	QPSK	1	0	26.00	25.79	26.18	25.87	25.90	0	0
		1	24	25.99	25.81	26.16	25.95	25.89	0	0
		1	49	25.92	25.66	26.13	25.76	25.80	0	0
		25	0	25.07	24.94	25.32	24.99	25.02	0-1	1
		25	12	25.08	24.92	25.29	24.90	24.99	0-1	1
		25	24	25.05	24.93	25.29	24.91	24.98	0-1	1
	16QAM	50	0	25.11	24.96	25.32	24.95	25.04	0-1	1
		1	0	25.04	24.80	25.24	25.25	24.92	0-1	1
		1	24	25.28	24.84	25.27	25.11	24.89	0-1	1
		1	49	25.10	24.85	25.23	24.94	24.88	0-1	1
		25	0	24.10	23.85	24.27	23.94	24.04	0-2	2
		25	12	24.03	23.82	24.28	23.91	24.08	0-2	2
	64QAM	25	24	24.02	23.81	24.25	23.82	24.00	0-2	2
		50	0	24.07	23.90	24.30	23.94	23.96	0-2	2
		1	0	24.21	23.99	24.28	24.10	24.09	0-2	2
		1	24	24.13	23.75	24.27	24.15	24.12	0-2	2
		1	49	24.28	23.90	24.26	24.04	24.04	0-2	2
		25	0	23.17	22.89	23.21	23.01	22.88	0-3	3
	256QAM	25	12	23.03	22.99	23.18	22.93	22.92	0-3	3
		25	24	23.00	22.85	23.17	22.95	22.93	0-3	3
		50	0	23.08	22.88	23.29	22.93	23.00	0-3	3
		1	0	20.70	20.79	21.44	19.87	20.91	0-5	5
		1	24	19.74	20.71	21.80	20.46	21.04	0-5	5
		1	49	19.78	20.65	21.42	21.10	20.91	0-5	5
	25	0	19.79	20.82	21.25	20.47	21.37	0-5	5	
	25	12	21.03	20.79	21.23	20.41	20.94	0-5	5	
	25	24	21.29	20.81	21.23	20.76	20.96	0-5	5	
	50	0	21.11	21.25	21.34	20.96	21.03	0-5	5	



## LTE TDD Band 41 \_ 15 MHz Bandwidth Conducted Power - Power Class 2

Band width	Modulation	RB Size	RB Offset	Max. Average Power [dBm]					MPR Allowed Per 3GPP [dB]	MPR [dB]
				39750 Ch. 2506.0 MHz	40185 Ch. 2549.5 MHz	40620 Ch. 2593.0 MHz	41055 Ch. 2636.5 MHz	41490 Ch. 2680.0 MHz		
15 MHz	QPSK	1	0	26.08	25.82	25.28	25.91	25.89	0	0
		1	36	25.99	25.83	26.28	25.83	25.83	0	0
		1	74	25.83	25.67	26.14	25.53	25.85	0	0
		36	0	25.09	24.85	25.26	24.98	24.97	0-1	1
		36	18	24.99	24.81	25.22	24.91	24.94	0-1	1
		36	39	24.98	24.80	25.21	24.82	24.91	0-1	1
		75	0	25.10	24.93	25.29	24.90	25.04	0-1	1
	16QAM	1	0	25.57	25.00	25.26	25.25	25.06	0-1	1
		1	36	25.28	25.02	25.29	24.97	25.18	0-1	1
		1	74	25.03	24.82	25.12	25.00	25.07	0-1	1
		36	0	24.09	23.82	24.16	23.96	23.84	0-2	2
		36	18	24.05	23.78	24.20	23.91	23.92	0-2	2
		36	39	23.98	23.69	24.14	23.76	23.99	0-2	2
	64QAM	75	0	24.04	23.84	24.26	23.91	23.99	0-2	2
		1	0	24.35	24.19	24.51	24.24	24.17	0-2	2
		1	36	24.00	23.92	24.62	24.06	24.22	0-2	2
		1	74	23.96	23.81	24.52	23.96	24.13	0-2	2
		36	0	22.97	22.73	23.13	22.99	23.10	0-3	3
		36	18	22.97	22.83	23.13	22.97	22.90	0-3	3
		36	39	22.94	22.66	23.11	22.86	22.87	0-3	3
	256QAM	75	0	23.13	22.94	23.24	22.86	23.16	0-3	3
		1	0	20.27	21.15	21.72	20.03	21.46	0-5	5
		1	36	20.27	20.73	21.48	20.58	21.41	0-5	5
		1	74	21.15	20.66	21.74	20.55	21.32	0-5	5
		36	0	21.08	20.82	21.23	20.77	21.24	0-5	5
		36	18	21.07	20.79	21.24	20.53	20.65	0-5	5
		36	39	21.04	20.74	21.22	20.70	21.12	0-5	5
	75	0	21.32	21.17	21.28	20.73	21.11	0-5	5	

## LTE TDD Band 41 \_ 20 MHz Bandwidth Conducted Power - Power Class 2

Band width	Modulation	RB Size	RB Offset	Max. Average Power [dBm]					MPR Allowed Per 3GPP [dB]	MPR [dB]
				39750 Ch. 2506.0 MHz	40185 Ch. 2549.5 MHz	40620 Ch. 2593.0 MHz	41055 Ch. 2636.5 MHz	41490 Ch. 2680.0 MHz		
20 MHz	QPSK	1	0	26.09	25.88	26.22	25.98	25.98	0	0
		1	49	26.05	25.78	26.20	25.90	25.95	0	0
		1	99	25.84	25.68	26.11	25.62	25.79	0	0
		50	0	25.18	24.98	25.34	25.01	25.10	0-1	1
		50	25	25.11	24.98	25.31	24.94	25.05	0-1	1
		50	49	24.98	24.96	25.30	24.86	25.00	0-1	1
		100	0	25.05	24.94	25.32	24.93	25.05	0-1	1
	16QAM	1	0	25.29	24.92	25.17	25.28	25.11	0-1	1
		1	49	25.27	24.77	25.05	25.01	25.08	0-1	1
		1	99	25.16	24.71	25.09	25.02	25.09	0-1	1
		50	0	24.14	23.91	24.30	24.01	24.17	0-2	2
		50	25	24.02	23.86	24.29	23.99	24.04	0-2	2
		50	49	24.03	23.83	24.26	23.80	23.99	0-2	2
		100	0	24.04	23.84	24.29	23.92	24.04	0-2	2
	64QAM	1	0	24.14	23.89	24.25	24.33	23.98	0-2	2
		1	49	24.16	23.66	24.25	24.15	23.93	0-2	2
		1	99	24.06	23.68	24.23	24.02	23.88	0-2	2
		50	0	23.23	22.93	23.31	23.02	23.05	0-3	3
		50	25	23.11	22.88	23.31	22.97	23.01	0-3	3
		50	49	23.07	22.84	23.27	22.89	22.98	0-3	3
		100	0	23.08	22.83	23.25	22.90	22.99	0-3	3
	256QAM	1	0	20.59	20.73	21.54	20.04	21.38	0-5	5
		1	49	21.00	20.60	21.82	20.33	21.13	0-5	5
		1	99	20.27	20.53	21.50	20.05	21.01	0-5	5
		50	0	20.28	20.95	21.34	20.80	21.54	0-5	5
		50	25	20.31	20.91	21.32	20.62	21.08	0-5	5
		50	49	21.30	20.90	21.30	20.75	21.48	0-5	5
		100	0	21.10	21.17	21.63	20.82	21.01	0-5	5

Note; LTE Band 41 has 5 required test channels per FCC KDB 447498 D04v01.

**LTE TDD Band 41 Conducted Power (Power Class 3) Measured RSI = 0\_MAIN2 [Ant B]**

**LTE TDD Band 41\_5 MHz Bandwidth Conducted Power - Power Class 3**

Band width	Modulation	RB Size	RB Offset	Max. Average Power [dBm]					MPR Allowed Per GPP [dB]	MPR [dB]
				39750 Ch. 2506.0 MHz	40185 Ch. 2549.5 MHz	40620 Ch. 2593.0 MHz	41055 Ch. 2636.5 MHz	41490 Ch. 2680.0 MHz		
5 MHz	QPSK	1	0	21.64	21.87	21.80	21.56	21.50	0	0
		1	12	21.83	21.46	21.86	21.40	21.67	0	0
		1	24	21.68	21.85	21.76	21.50	21.38	0	0
		12	0	21.75	21.93	21.91	21.59	21.58	0-1	0
		12	6	21.73	21.91	21.86	21.56	21.53	0-1	0
		12	11	21.72	22.03	21.87	21.57	21.55	0-1	0
		25	0	21.74	22.04	21.91	21.61	21.58	0-1	0
	16QAM	1	0	21.65	21.72	21.65	21.47	21.51	0-1	0
		1	12	21.70	21.63	21.65	21.44	21.39	0-1	0
		1	24	21.68	21.66	21.57	21.46	21.41	0-1	0
		12	0	21.70	21.95	21.82	21.54	21.53	0-2	0
		12	6	21.70	21.93	21.77	21.50	21.49	0-2	0
		12	11	21.69	21.92	21.78	21.51	21.49	0-2	0
		25	0	21.70	21.96	21.85	21.55	21.51	0-2	0
	64QAM	1	0	21.79	21.88	21.73	21.54	21.56	0-2	0
		1	12	21.91	21.82	21.85	21.57	21.58	0-2	0
		1	24	21.79	21.82	21.71	21.49	21.47	0-2	0
		12	0	21.08	21.03	21.20	20.94	20.93	0-3	1
		12	6	21.07	21.22	21.16	20.89	20.88	0-3	1
		12	11	21.08	21.29	21.17	20.92	20.89	0-3	1
		25	0	21.09	21.31	21.22	20.98	20.95	0-3	1
	256QAM	1	0	19.11	19.31	19.22	18.85	18.94	0-5	3
		1	12	19.21	19.22	19.22	18.95	18.99	0-5	3
		1	24	19.08	19.22	19.14	18.85	18.83	0-5	3
		12	0	19.15	19.35	19.26	19.01	18.97	0-5	3
		12	6	19.12	19.32	19.19	18.93	18.90	0-5	3
		12	11	19.12	19.37	19.22	18.98	18.94	0-5	3
		25	0	19.19	19.37	19.32	19.05	19.03	0-5	3

## LTE TDD Band 41 \_ 10 MHz Bandwidth Conducted Power - Power Class 3

Band width	Modulation	RB Size	RB Offset	Max. Average Power [dBm]					MPR Allowed Per 3GPP [dB]	MPR [dB]
				39750 Ch. 2506.0 MHz	40185 Ch. 2549.5 MHz	40620 Ch. 2593.0 MHz	41055 Ch. 2636.5 MHz	41490 Ch. 2680.0 MHz		
10 MHz	QPSK	1	0	21.58	21.92	21.86	21.55	21.55	0	0
		1	24	21.55	21.79	21.83	21.41	21.42	0	0
		1	49	21.71	21.80	21.70	21.50	21.39	0	0
		25	0	21.73	22.07	21.92	21.62	21.62	0-1	0
		25	12	21.72	22.05	21.88	21.60	21.56	0-1	0
		25	24	21.73	22.05	21.85	21.59	21.53	0-1	0
	16QAM	50	0	21.75	22.09	21.93	21.63	21.61	0-1	0
		1	0	21.58	21.65	21.75	21.54	21.43	0-1	0
		1	24	21.48	21.58	21.66	21.39	21.32	0-1	0
		1	49	21.51	21.56	21.65	21.42	21.32	0-1	0
		25	0	21.70	21.95	21.87	21.60	21.57	0-2	0
		25	12	21.69	21.92	21.84	21.55	21.54	0-2	0
	64QAM	25	24	21.71	21.92	21.81	21.55	21.52	0-2	0
		50	0	21.72	21.97	21.86	21.57	21.55	0-2	0
		1	0	21.61	21.78	21.95	21.55	21.58	0-2	0
		1	24	21.60	21.68	21.85	21.48	21.43	0-2	0
		1	49	21.72	21.70	21.88	21.53	21.42	0-2	0
		25	0	21.12	21.35	21.24	20.97	20.96	0-3	1
	256QAM	25	12	21.11	21.34	21.22	20.93	20.92	0-3	1
		25	24	21.11	21.32	21.18	20.92	20.89	0-3	1
		50	0	21.17	21.41	21.31	21.02	21.00	0-3	1
		1	0	19.03	19.32	19.01	18.99	18.92	0-5	3
		1	24	18.93	19.21	18.89	18.89	18.78	0-5	3
		1	49	19.02	19.25	18.94	18.91	18.76	0-5	3
	25	0	19.16	19.42	19.34	19.05	19.05	0-5	3	
	25	12	19.17	19.39	19.31	19.02	19.00	0-5	3	
	25	24	19.19	19.39	19.29	19.02	18.99	0-5	3	
	50	0	19.22	19.46	19.36	19.07	19.06	0-5	3	

## LTE TDD Band 41 \_ 15 MHz Bandwidth Conducted Power - Power Class 3

Band width	Modulation	RB Size	RB Offset	Max. Average Power [dBm]					MPR Allowed Per 3GPP [dB]	MPR [dB]
				39750 Ch. 2506.0 MHz	40185 Ch. 2549.5 MHz	40620 Ch. 2593.0 MHz	41055 Ch. 2636.5 MHz	41490 Ch. 2680.0 MHz		
15 MHz	QPSK	1	0	21.71	21.93	21.90	21.64	21.59	0	0
		1	36	21.53	21.41	21.86	21.37	21.02	0	0
		1	74	21.64	21.84	21.71	21.51	21.38	0	0
		36	0	21.74	21.99	21.91	21.61	21.62	0-1	0
		36	18	21.72	21.97	21.86	21.58	21.56	0-1	0
		36	39	21.74	21.94	21.81	21.56	21.50	0-1	0
		75	0	21.74	22.05	21.91	21.59	21.60	0-1	0
	16QAM	1	0	21.64	21.86	21.78	21.49	21.50	0-1	0
		1	36	21.64	21.73	21.64	21.44	21.39	0-1	0
		1	74	21.74	21.66	21.58	21.32	21.26	0-1	0
		36	0	21.68	21.88	21.81	21.55	21.53	0-2	0
		36	18	21.68	21.87	21.78	21.53	21.50	0-2	0
		36	39	21.70	21.83	21.74	21.50	21.43	0-2	0
		75	0	21.71	21.96	21.85	21.58	21.56	0-2	0
	64QAM	1	0	21.68	21.96	21.83	21.39	21.69	0-2	0
		1	36	21.75	21.97	21.83	21.46	21.55	0-2	0
		1	74	21.71	21.84	21.68	21.34	21.49	0-2	0
		36	0	21.12	21.33	21.25	20.97	20.97	0-3	1
		36	18	21.10	21.29	21.21	20.93	20.92	0-3	1
		36	39	21.13	21.28	21.17	20.92	20.86	0-3	1
		75	0	21.14	21.38	21.28	21.00	20.98	0-3	1
	256QAM	1	0	18.91	19.36	19.29	18.82	18.88	0-5	3
		1	36	19.08	19.38	19.20	18.77	18.86	0-5	3
		1	74	18.94	19.24	19.16	18.72	18.69	0-5	3
		36	0	19.18	19.42	19.35	19.06	19.07	0-5	3
		36	18	19.20	19.41	19.32	19.04	19.03	0-5	3
		36	39	19.20	19.37	19.26	19.01	18.96	0-5	3
		75	0	19.16	19.39	19.29	19.01	19.01	0-5	3

## LTE TDD Band 41 \_ 20 MHz Bandwidth Conducted Power - Power Class 3

Band width	Modulation	RB Size	RB Offset	Max. Average Power [dBm]					MPR Allowed Per 3GPP [dB]	MPR [dB]
				39750 Ch. 2506.0 MHz	40185 Ch. 2549.5 MHz	40620 Ch. 2593.0 MHz	41055 Ch. 2636.5 MHz	41490 Ch. 2680.0 MHz		
20 MHz	QPSK	1	0	21.66	21.95	21.97	21.53	21.65	0	0
		1	49	21.55	21.81	21.71	21.45	21.42	0	0
		1	99	21.74	21.80	21.67	21.44	21.32	0	0
		50	0	21.99	21.84	21.95	21.66	21.71	0-1	0
		50	25	21.97	21.85	21.93	21.61	21.60	0-1	0
		50	49	21.97	21.81	21.87	21.61	21.54	0-1	0
		100	0	21.98	21.83	21.93	21.62	21.62	0-1	0
	16QAM	1	0	21.63	21.81	21.87	21.47	21.51	0-1	0
		1	49	21.58	21.68	21.68	21.36	21.33	0-1	0
		1	99	21.68	21.69	21.64	21.34	21.31	0-1	0
		50	0	21.72	22.03	21.95	21.63	21.66	0-2	0
		50	25	21.71	22.00	21.88	21.58	21.55	0-2	0
		50	49	21.73	21.98	21.81	21.56	21.49	0-2	0
	64QAM	100	0	21.79	22.03	21.91	21.63	21.62	0-2	0
		1	0	21.70	21.92	22.00	21.80	21.62	0-2	0
		1	49	21.63	21.74	21.85	21.63	21.42	0-2	0
		1	99	21.75	21.74	21.83	21.56	21.33	0-2	0
		50	0	21.17	21.45	21.38	21.04	21.07	0-3	1
		50	25	21.17	21.42	21.32	21.01	21.00	0-3	1
	256QAM	50	49	21.19	21.40	21.24	21.00	20.93	0-3	1
		100	0	21.15	21.39	21.28	21.00	20.99	0-3	1
		1	0	19.00	19.33	19.23	18.88	19.01	0-5	3
		1	49	18.92	19.22	19.03	18.73	18.82	0-5	3
		1	99	19.08	19.22	19.01	18.79	18.72	0-5	3
		50	0	19.22	19.50	19.44	19.12	19.15	0-5	3
		50	25	19.22	19.46	19.37	19.08	19.07	0-5	3
	50	49	19.24	19.46	19.31	19.06	19.00	0-5	3	
	100	0	19.17	19.40	19.31	19.02	19.03	0-5	3	

Note; LTE Band 41 has 5 required test channels per FCC KDB 447498 D04v01.

**LTE TDD Band 41 Conducted Power (Power Class 2) Measured RSI = 0\_MAIN2 [Ant B]**

**LTE TDD Band 41\_5 MHz Bandwidth Conducted Power - Power Class 2**

Band width	Modulation	RB Size	RB Offset	Max. Average Power [dBm]					MPR Allowed Per GPP [dB]	MPR [dB]
				39750 Ch. 2506.0 MHz	40185 Ch. 2549.5 MHz	40620 Ch. 2593.0 MHz	41055 Ch. 2636.5 MHz	41490 Ch. 2680.0 MHz		
5 MHz	QPSK	1	0	23.97	23.47	23.31	23.68	23.67	0	0
		1	12	23.92	23.46	23.37	23.61	23.69	0	0
		1	24	23.99	23.46	23.34	23.62	23.67	0	0
		12	0	24.06	23.68	23.41	23.74	23.79	0-1	0
		12	6	24.05	23.67	23.42	23.71	23.77	0-1	0
		12	11	24.05	23.68	23.42	23.71	23.79	0-1	0
		25	0	24.08	23.68	23.44	23.74	23.82	0-1	0
	16QAM	1	0	24.09	23.67	23.43	23.99	23.58	0-1	0
		1	12	24.19	23.69	23.55	23.97	23.80	0-1	0
		1	24	24.11	23.56	23.41	23.83	23.70	0-1	0
		12	0	24.04	23.59	23.33	23.73	23.83	0-2	0
		12	6	24.03	23.57	23.29	23.71	23.78	0-2	0
		12	11	24.03	23.57	23.31	23.69	23.80	0-2	0
		25	0	24.02	23.60	23.36	23.74	23.72	0-2	0
	64QAM	1	0	24.12	23.55	23.32	23.90	23.78	0-2	0
		1	12	24.22	23.51	23.37	23.94	23.87	0-2	0
		1	24	24.11	23.47	23.39	23.85	23.77	0-2	0
		12	0	23.95	23.08	22.82	23.18	23.11	0-3	0
		12	6	23.94	23.04	22.81	23.15	23.07	0-3	0
		12	11	23.95	23.06	22.80	23.16	23.09	0-3	0
		25	0	23.94	23.07	22.89	23.21	23.28	0-3	0
	256QAM	1	0	21.40	21.07	20.82	20.84	20.87	0-5	3
		1	12	21.55	21.20	20.85	20.97	21.26	0-5	3
		1	24	21.42	21.05	20.73	20.77	21.08	0-5	3
		12	0	21.60	21.13	20.95	21.26	21.29	0-5	3
		12	6	21.59	21.10	20.94	21.25	21.28	0-5	3
		12	11	21.58	21.08	20.93	21.23	21.26	0-5	3
		25	0	21.57	21.11	20.95	21.26	21.31	0-5	3

## LTE TDD Band 41 \_ 10 MHz Bandwidth Conducted Power - Power Class 2

Band width	Modulation	RB Size	RB Offset	Max. Average Power [dBm]					MPR Allowed Per 3GPP [dB]	MPR [dB]
				39750 Ch. 2506.0 MHz	40185 Ch. 2549.5 MHz	40620 Ch. 2593.0 MHz	41055 Ch. 2636.5 MHz	41490 Ch. 2680.0 MHz		
10 MHz	QPSK	1	0	23.96	23.53	23.29	23.71	23.71	0	0
		1	24	23.99	23.49	23.35	23.70	23.73	0	0
		1	49	23.94	23.39	23.29	23.55	23.62	0	0
		25	0	24.08	23.71	23.42	23.78	23.84	0-1	0
		25	12	24.04	23.68	23.42	23.76	23.81	0-1	0
		25	24	24.04	23.68	23.43	23.71	23.79	0-1	0
		50	0	24.09	23.70	23.47	23.77	23.83	0-1	0
	16QAM	1	0	24.25	23.83	23.35	23.79	23.86	0-1	0
		1	24	24.32	23.78	23.44	23.77	23.91	0-1	0
		1	49	24.30	23.68	23.41	23.65	23.82	0-1	0
		25	0	24.04	23.67	23.33	23.74	23.77	0-2	0
		25	12	24.04	23.64	23.31	23.72	23.75	0-2	0
		25	24	24.02	23.62	23.31	23.70	23.73	0-2	0
		50	0	24.07	23.58	23.38	23.73	23.75	0-2	0
	64QAM	1	0	24.09	23.58	23.32	23.70	23.98	0-2	0
		1	24	24.02	23.41	23.29	23.43	23.95	0-2	0
		1	49	24.10	23.41	23.35	23.52	23.91	0-2	0
		25	0	23.52	23.08	22.85	23.21	23.23	0-3	0
		25	12	23.54	23.07	22.83	23.17	23.26	0-3	0
		25	24	23.52	23.04	22.84	23.15	23.26	0-3	0
		50	0	23.56	23.12	22.92	23.21	23.26	0-3	0
	256QAM	1	0	21.52	21.21	20.71	20.87	21.15	0-5	3
		1	24	21.55	21.20	20.78	20.80	21.15	0-5	3
		1	49	21.53	21.10	20.76	20.73	21.13	0-5	3
		25	0	21.51	21.09	20.95	21.27	21.32	0-5	3
		25	12	21.54	21.09	20.94	21.23	21.29	0-5	3
		25	24	21.53	21.07	20.94	21.23	21.30	0-5	3
50		0	21.61	21.14	20.98	21.29	21.35	0-5	3	



## LTE TDD Band 41 \_ 15 MHz Bandwidth Conducted Power - Power Class 2

Band width	Modulation	RB Size	RB Offset	Max. Average Power [dBm]					MPR Allowed Per 3GPP [dB]	MPR [dB]
				39750 Ch. 2506.0 MHz	40185 Ch. 2549.5 MHz	40620 Ch. 2593.0 MHz	41055 Ch. 2636.5 MHz	41490 Ch. 2680.0 MHz		
15 MHz	QPSK	1	0	23.93	23.58	23.29	23.75	23.72	0	0
		1	36	23.95	23.56	23.41	23.71	23.70	0	0
		1	74	23.95	23.43	23.35	23.56	23.67	0	0
		36	0	24.03	23.60	23.37	23.73	23.76	0-1	0
		36	18	24.01	23.57	23.35	23.69	23.73	0-1	0
		36	39	24.01	23.52	23.37	23.63	23.72	0-1	0
		75	0	24.09	23.70	23.45	23.74	23.82	0-1	0
	16QAM	1	0	24.26	23.56	23.36	23.97	23.89	0-1	0
		1	36	24.21	23.46	23.45	23.96	23.95	0-1	0
		1	74	24.08	23.31	23.45	23.73	23.83	0-1	0
		36	0	23.95	23.49	23.28	23.68	23.68	0-2	0
		36	18	23.98	23.43	23.34	23.63	23.67	0-2	0
		36	39	23.94	23.38	23.26	23.56	23.62	0-2	0
		75	0	24.02	23.55	23.38	23.70	23.73	0-2	0
	64QAM	1	0	23.96	23.54	23.31	23.87	23.56	0-2	0
		1	36	24.09	23.45	23.35	23.81	23.63	0-2	0
		1	74	23.96	23.32	23.46	23.68	23.52	0-2	0
		36	0	23.46	23.03	22.77	23.19	23.25	0-3	0
		36	18	23.47	22.98	22.78	23.15	23.21	0-3	0
		36	39	23.46	22.91	22.80	23.10	23.17	0-3	0
		75	0	23.55	23.08	22.91	23.22	23.28	0-3	0
	256QAM	1	0	21.24	21.01	20.83	21.20	21.01	0-5	3
		1	36	21.30	20.92	20.94	21.00	21.01	0-5	3
		1	74	21.28	20.82	20.86	20.99	20.93	0-5	3
		36	0	21.51	21.07	20.86	21.25	21.28	0-5	3
		36	18	21.52	21.05	20.87	21.35	21.25	0-5	3
		36	39	21.51	20.98	20.89	21.14	21.24	0-5	3
		75	0	21.54	21.08	20.90	21.24	21.27	0-5	3

## LTE TDD Band 41 \_ 20 MHz Bandwidth Conducted Power - Power Class 2

Band width	Modulation	RB Size	RB Offset	Max. Average Power [dBm]					MPR Allowed Per 3GPP [dB]	MPR [dB]
				39750 Ch. 2506.0 MHz	40185 Ch. 2549.5 MHz	40620 Ch. 2593.0 MHz	41055 Ch. 2636.5 MHz	41490 Ch. 2680.0 MHz		
20 MHz	QPSK	1	0	24.01	23.66	24.05	23.81	23.77	0	0
		1	49	24.03	23.57	23.38	23.72	23.75	0	0
		1	99	23.96	23.42	23.36	23.52	23.63	0	0
		50	0	24.16	23.79	24.17	23.83	23.92	0-1	0
		50	25	24.12	23.76	23.51	23.76	23.85	0-1	0
		50	49	24.10	23.74	23.50	23.72	23.80	0-1	0
		100	0	24.13	23.74	23.52	23.76	23.84	0-1	0
	16QAM	1	0	24.12	23.98	23.41	23.91	23.87	0-1	0
		1	49	24.13	23.76	23.49	23.79	23.80	0-1	0
		1	99	24.10	23.67	23.49	23.62	23.72	0-1	0
		50	0	24.07	23.70	23.45	23.78	23.82	0-2	0
		50	25	24.06	23.64	23.43	23.72	23.77	0-2	0
		50	49	24.05	23.61	23.43	23.68	23.75	0-2	0
		100	0	24.11	23.65	23.48	23.73	23.81	0-2	0
	64QAM	1	0	23.98	23.92	23.40	23.78	23.69	0-2	0
		1	49	24.12	23.74	23.52	23.53	23.56	0-2	0
		1	99	24.08	23.61	23.47	23.49	23.59	0-2	0
		50	0	23.59	23.20	22.98	23.30	23.31	0-3	0
		50	25	23.59	23.14	22.97	23.23	23.28	0-3	0
		50	49	23.58	23.12	22.96	23.16	23.26	0-3	0
		100	0	23.56	23.09	22.93	23.20	23.29	0-3	0
	256QAM	1	0	21.50	20.93	20.86	20.95	20.91	0-5	3
		1	49	21.54	20.81	20.91	20.74	20.76	0-5	3
		1	99	21.48	20.68	20.90	20.70	20.82	0-5	3
		50	0	21.65	21.24	21.03	21.37	21.40	0-5	3
		50	25	21.63	21.22	21.00	21.31	21.35	0-5	3
		50	49	21.64	21.16	21.02	21.25	21.34	0-5	3
		100	0	21.58	21.11	20.95	21.24	21.32	0-5	3

Note; LTE Band 41 has 5 required test channels per FCC KDB 447498 D04v01.

LTE FDD Band 66 Conducted Power\_ Measured Pmax, RSI = 1\_MAIN1 [Ant A]

LTE FDD Band 66 \_ 1.4 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				131979Ch. 1710.7 MHz	132322 Ch. 1745 MHz	132665 Ch. 1779.3 MHz		
1.4 MHz	QPSK	1	0	24.32	23.83	23.80	0	0
		1	3	24.34	23.79	23.72	0	0
		1	5	24.32	23.76	23.75	0	0
		3	0	24.34	23.82	23.80	0	0
		3	1	24.24	23.84	23.73	0	0
		3	3	24.32	23.79	23.71	0	0
		6	0	23.42	22.89	22.87	0-1	1
	16QAM	1	0	23.49	22.93	22.98	0-1	1
		1	3	23.43	22.90	22.83	0-1	1
		1	5	23.48	23.04	22.92	0-1	1
		3	0	23.46	23.00	22.86	0-1	1
		3	1	23.39	22.95	22.84	0-1	1
		3	3	23.44	22.90	22.78	0-1	1
		6	0	22.43	21.92	21.92	0-2	2
	64QAM	1	0	22.45	21.96	22.03	0-2	2
		1	3	22.45	21.70	21.90	0-2	2
		1	5	22.40	22.05	21.95	0-2	2
		3	0	22.44	21.87	21.86	0-2	2
		3	1	22.36	21.90	21.79	0-2	2
		3	3	22.43	21.87	21.90	0-2	2
		6	0	21.42	20.88	20.87	0-3	3
	256QAM	1	0	19.37	18.78	18.77	0-5	5
		1	3	19.35	18.96	18.91	0-5	5
		1	5	19.31	18.86	18.91	0-5	5
		3	0	19.40	18.83	18.81	0-5	5
		3	1	19.39	18.75	18.79	0-5	5
		3	3	19.32	18.86	18.79	0-5	5
		6	0	19.39	18.81	18.82	0-5	5

## LTE FDD Band 66 \_ 3 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				131987 Ch. 1711.5 MHz	132322 Ch. 1745 MHz	132657 Ch. 1778.5 MHz		
3 MHz	QPSK	1	0	24.36	23.88	23.84	0	0
		1	7	24.12	23.66	23.74	0	0
		1	14	24.37	23.81	23.80	0	0
		8	0	23.42	22.83	22.85	0-1	1
		8	3	23.37	22.76	22.82	0-1	1
		8	7	23.37	22.83	22.85	0-1	1
		15	0	23.43	22.93	22.96	0-1	1
	16QAM	1	0	23.42	23.08	23.09	0-1	1
		1	7	23.44	23.08	23.02	0-1	1
		1	14	23.49	23.06	23.07	0-1	1
		8	0	22.44	21.92	21.83	0-2	2
		8	3	22.49	21.89	21.85	0-2	2
		8	7	22.41	21.92	21.89	0-2	2
		15	0	22.43	21.98	21.95	0-2	2
	64QAM	1	0	22.44	22.04	21.97	0-2	2
		1	7	22.47	21.96	21.96	0-2	2
		1	14	22.40	22.00	22.03	0-2	2
		8	0	21.45	20.97	20.84	0-3	3
		8	3	21.46	20.90	20.84	0-3	3
		8	7	21.42	20.92	20.88	0-3	3
		15	0	21.44	21.00	20.92	0-3	3
	256QAM	1	0	19.27	18.83	18.91	0-5	5
		1	7	19.23	18.90	18.93	0-5	5
		1	14	19.27	19.01	19.01	0-5	5
		8	0	19.42	18.93	18.96	0-5	5
		8	3	19.37	18.83	18.87	0-5	5
		8	7	19.43	18.92	18.98	0-5	5
		15	0	19.24	18.88	18.88	0-5	5

## LTE FDD Band 66 \_ 5 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				131997 Ch. 1712.5 MHz	132322Ch. 1745 MHz	132647 Ch. 1777.5 MHz		
5 MHz	QPSK	1	0	24.49	23.96	23.91	0	0
		1	12	24.32	23.81	23.75	0	0
		1	24	24.38	23.85	23.84	0	0
		12	0	23.45	22.92	22.90	0-1	1
		12	6	23.43	22.89	22.86	0-1	1
		12	11	23.41	22.88	22.85	0-1	1
		25	0	23.46	22.86	22.93	0-1	1
	16QAM	1	0	23.49	23.13	23.06	0-1	1
		1	12	23.43	23.05	23.09	0-1	1
		1	24	23.47	22.88	23.00	0-1	1
		12	0	22.44	21.94	21.94	0-2	2
		12	6	22.46	21.99	21.97	0-2	2
		12	11	22.48	21.95	21.96	0-2	2
		25	0	22.44	21.97	21.92	0-2	2
	64QAM	1	0	22.43	22.05	21.92	0-2	2
		1	12	22.47	22.03	22.00	0-2	2
		1	24	22.40	22.03	22.04	0-2	2
		12	0	21.45	20.97	20.98	0-3	3
		12	6	21.41	20.94	20.89	0-3	3
		12	11	21.43	20.90	20.85	0-3	3
		25	0	21.41	20.92	20.87	0-3	3
	256QAM	1	0	19.36	19.32	18.80	0-5	5
		1	12	19.37	19.05	18.77	0-5	5
		1	24	19.21	18.97	18.72	0-5	5
		12	0	19.18	18.92	18.94	0-5	5
		12	6	19.47	18.91	18.86	0-5	5
		12	11	19.33	18.83	18.44	0-5	5
		25	0	19.40	18.85	18.86	0-5	5

## LTE FDD Band 66 \_ 10 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				132022 Ch. 1715 MHz	132322 Ch. 1745 MHz	132622 Ch. 1775 MHz		
10 MHz	QPSK	1	0	24.37	23.92	23.92	0	0
		1	24	24.41	23.79	23.89	0	0
		1	49	24.33	23.79	23.81	0	0
		25	0	23.40	22.88	22.93	0-1	1
		25	12	23.37	22.91	22.87	0-1	1
		25	24	23.35	22.90	22.86	0-1	1
		50	0	23.36	22.91	22.91	0-1	1
	16QAM	1	0	23.42	23.00	22.93	0-1	1
		1	24	23.31	22.82	22.97	0-1	1
		1	49	23.40	22.92	22.94	0-1	1
		25	0	22.45	21.99	21.96	0-2	2
		25	12	22.40	21.94	21.92	0-2	2
		25	24	22.34	21.92	21.88	0-2	2
		50	0	22.38	21.94	21.86	0-2	2
	64QAM	1	0	22.45	22.14	22.08	0-2	2
		1	24	22.30	22.04	21.91	0-2	2
		1	49	22.41	21.97	21.98	0-2	2
		25	0	21.39	20.99	20.90	0-3	3
		25	12	21.40	20.92	20.88	0-3	3
		25	24	21.39	20.91	20.84	0-3	3
		50	0	21.42	20.94	20.88	0-3	3
	256QAM	1	0	19.34	18.77	18.88	0-5	5
		1	24	19.30	18.75	18.84	0-5	5
		1	49	19.32	18.99	18.97	0-5	5
		25	0	19.48	18.90	18.63	0-5	5
		25	12	19.37	18.87	18.81	0-5	5
		25	24	19.31	18.87	18.82	0-5	5
		50	0	19.35	18.83	18.84	0-5	5

## LTE FDD Band 66 \_ 15 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				132047 Ch. 1717.5 MHz	132322 Ch. 1745 MHz	132597 Ch. 1772.5 MHz		
15 MHz	QPSK	1	0	24.41	23.89	23.92	0	0
		1	36	24.02	23.76	23.62	0	0
		1	74	24.25	23.73	23.78	0	0
		36	0	23.34	22.91	22.91	0-1	1
		36	18	23.26	22.90	22.89	0-1	1
		36	39	23.28	22.82	22.84	0-1	1
		75	0	23.32	22.89	22.90	0-1	1
	16QAM	1	0	23.40	23.08	23.10	0-1	1
		1	36	23.43	23.13	23.06	0-1	1
		1	74	23.38	22.90	23.05	0-1	1
		36	0	22.37	21.93	21.90	0-2	2
		36	18	22.29	21.88	21.86	0-2	2
		36	39	22.30	21.88	21.85	0-2	2
		75	0	22.33	21.92	21.88	0-2	2
	64QAM	1	0	22.48	22.16	22.09	0-2	2
		1	36	22.47	22.01	21.92	0-2	2
		1	74	22.43	22.07	21.89	0-2	2
		36	0	21.39	20.94	20.98	0-3	3
		36	18	21.38	20.92	20.89	0-3	3
		36	39	21.36	20.90	20.87	0-3	3
		75	0	21.38	20.93	20.97	0-3	3
	256QAM	1	0	18.85	18.89	19.10	0-5	5
		1	36	18.71	18.81	19.00	0-5	5
		1	74	18.86	19.00	18.95	0-5	5
		36	0	18.10	18.89	18.91	0-5	5
		36	18	18.38	18.90	18.86	0-5	5
		36	39	18.84	18.90	18.84	0-5	5
		75	0	19.28	18.90	18.89	0-5	5

## LTE FDD Band 66 \_ 20 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				132072 Ch. 1720 MHz	132322 Ch. 1745 MHz	132572 Ch. 1770 MHz		
20 MHz	QPSK	1	0	24.34	23.99	23.98	0	0
		1	49	24.22	24.00	23.92	0	0
		1	99	24.15	23.83	23.75	0	0
		50	0	23.30	22.91	22.90	0-1	1
		50	25	23.22	22.86	22.87	0-1	1
		50	49	23.15	22.84	22.81	0-1	1
	16QAM	1	0	23.42	23.21	23.18	0-1	1
		1	49	23.31	23.02	22.82	0-1	1
		1	99	23.28	22.96	22.93	0-1	1
		50	0	22.29	21.96	21.91	0-2	2
		50	25	22.27	21.94	21.91	0-2	2
		50	49	22.22	21.89	21.87	0-2	2
	64QAM	100	0	22.22	21.91	21.88	0-2	2
		1	0	22.44	22.07	22.13	0-2	2
		1	49	22.48	22.02	21.99	0-2	2
		1	99	22.31	22.06	21.91	0-2	2
		50	0	21.34	21.01	21.00	0-3	3
		50	25	21.25	20.98	20.94	0-3	3
	256QAM	50	49	21.20	20.88	20.86	0-3	3
		100	0	21.29	20.93	20.91	0-3	3
		1	0	19.12	18.86	18.86	0-5	5
		1	49	19.17	18.82	18.64	0-5	5
		1	99	19.13	18.92	18.72	0-5	5
		50	0	19.16	18.94	18.59	0-5	5
		50	25	19.16	18.90	18.86	0-5	5
		50	49	19.13	18.83	18.79	0-5	5
		100	0	19.42	18.90	18.92	0-5	5



LTE FDD Band 66 Conducted Power\_ Measured RSI = 0\_MAIN1 [Ant A]

LTE FDD Band 66 \_ 1.4 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				131979Ch. 1710.7 MHz	132322 Ch. 1745 MHz	132665 Ch. 1779.3 MHz		
1.4 MHz	QPSK	1	0	18.72	18.41	18.63	0	0
		1	3	18.63	18.29	18.51	0	0
		1	5	18.74	18.39	18.60	0	0
		3	0	18.75	18.27	18.53	0	0
		3	1	18.60	18.27	18.41	0	0
		3	3	18.66	18.31	18.50	0	0
	16QAM	6	0	18.72	18.29	18.54	0-1	0
		1	0	19.07	18.61	18.87	0-1	0
		1	3	19.01	18.53	18.68	0-1	0
		1	5	19.10	18.67	18.83	0-1	0
		3	0	18.86	18.48	18.67	0-1	0
		3	1	18.82	18.35	18.72	0-1	0
	64QAM	3	3	18.83	18.35	18.61	0-1	0
		6	0	18.78	18.41	18.68	0-2	0
		1	0	18.90	18.59	18.80	0-2	0
		1	3	18.72	18.55	18.67	0-2	0
		1	5	18.94	18.51	18.76	0-2	0
		3	0	18.82	18.46	18.62	0-2	0
	256QAM	3	1	18.82	18.45	18.64	0-2	0
		3	3	18.83	18.44	18.70	0-2	0
		6	0	18.79	18.36	18.62	0-3	0
		1	0	18.79	18.76	18.67	0-5	0
		1	3	18.41	18.45	18.69	0-5	0
		1	5	18.97	18.51	18.77	0-5	0
		3	0	18.73	18.35	18.68	0-5	0
		3	1	18.71	18.36	18.56	0-5	0
		3	3	18.73	18.40	18.61	0-5	0
		6	0	18.75	18.36	18.60	0-5	0

## LTE FDD Band 66 \_ 3 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				131987 Ch. 1711.5 MHz	132322 Ch. 1745 MHz	132657 Ch. 1778.5 MHz		
3 MHz	QPSK	1	0	18.81	18.49	18.65	0	0
		1	7	18.60	18.15	18.51	0	0
		1	14	18.73	18.42	18.58	0	0
		8	0	18.78	18.38	18.62	0-1	0
		8	3	18.75	18.38	18.60	0-1	0
		8	7	18.81	18.41	18.61	0-1	0
		15	0	18.75	18.41	18.61	0-1	0
	16QAM	1	0	19.08	18.71	18.98	0-1	0
		1	7	19.19	18.73	19.02	0-1	0
		1	14	19.12	18.70	18.97	0-1	0
		8	0	18.88	18.42	18.68	0-2	0
		8	3	18.82	18.42	18.64	0-2	0
		8	7	18.87	18.48	18.72	0-2	0
		15	0	18.87	18.39	18.67	0-2	0
	64QAM	1	0	19.00	18.73	18.86	0-2	0
		1	7	18.91	18.62	18.97	0-2	0
		1	14	18.99	18.70	18.81	0-2	0
		8	0	18.82	18.43	18.65	0-3	0
		8	3	18.76	18.41	18.58	0-3	0
		8	7	18.86	18.38	18.70	0-3	0
		15	0	18.76	18.34	18.59	0-3	0
	256QAM	1	0	18.49	18.33	18.70	0-5	0
		1	7	18.81	18.39	18.77	0-5	0
		1	14	18.51	18.47	18.72	0-5	0
		8	0	18.89	18.46	18.70	0-5	0
		8	3	19.12	18.44	18.64	0-5	0
		8	7	18.90	18.40	18.68	0-5	0
		15	0	18.89	18.38	18.59	0-5	0

## LTE FDD Band 66 \_ 5 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				131997 Ch. 1712.5 MHz	132322Ch. 1745 MHz	132647 Ch. 1777.5 MHz		
5 MHz	QPSK	1	0	18.79	18.49	18.62	0	0
		1	12	18.50	18.19	18.46	0	0
		1	24	18.77	18.46	18.64	0	0
		12	0	18.83	18.41	18.65	0-1	0
		12	6	18.80	18.44	18.67	0-1	0
		12	11	18.82	18.42	18.61	0-1	0
		25	0	18.79	18.37	18.64	0-1	0
	16QAM	1	0	19.09	18.69	18.95	0-1	0
		1	12	19.14	18.66	19.02	0-1	0
		1	24	19.05	18.66	18.89	0-1	0
		12	0	18.84	18.45	18.68	0-2	0
		12	6	18.82	18.45	18.65	0-2	0
		12	11	18.90	18.48	18.73	0-2	0
		25	0	18.80	18.42	18.63	0-2	0
	64QAM	1	0	19.05	18.68	18.83	0-2	0
		1	12	18.90	18.57	18.69	0-2	0
		1	24	18.99	18.62	18.86	0-2	0
		12	0	18.86	18.45	18.66	0-3	0
		12	6	18.91	18.48	18.62	0-3	0
		12	11	18.86	18.45	18.68	0-3	0
		25	0	18.80	18.38	18.62	0-3	0
	256QAM	1	0	18.80	18.58	18.52	0-5	0
		1	12	18.78	18.45	18.85	0-5	0
		1	24	18.84	18.48	18.70	0-5	0
		12	0	18.53	18.43	18.61	0-5	0
		12	6	18.40	18.42	18.65	0-5	0
		12	11	18.42	18.37	18.63	0-5	0
		25	0	18.75	18.40	18.61	0-5	0

## LTE FDD Band 66 \_ 10 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				132022 Ch. 1715 MHz	132322 Ch. 1745 MHz	132622 Ch. 1775 MHz		
10 MHz	QPSK	1	0	18.79	18.42	18.60	0	0
		1	24	18.89	18.58	18.73	0	0
		1	49	18.80	18.42	18.59	0	0
		25	0	18.78	18.40	18.54	0-1	0
		25	12	18.74	18.41	18.58	0-1	0
		25	24	18.74	18.43	18.55	0-1	0
		50	0	18.75	18.47	18.56	0-1	0
	16QAM	1	0	19.02	18.58	18.75	0-1	0
		1	24	18.95	18.54	18.70	0-1	0
		1	49	19.06	18.64	18.75	0-1	0
		25	0	18.80	18.48	18.59	0-2	0
		25	12	18.76	18.46	18.53	0-2	0
		25	24	18.77	18.45	18.63	0-2	0
		50	0	18.82	18.48	18.61	0-2	0
	64QAM	1	0	18.93	18.49	18.66	0-2	0
		1	24	19.06	18.59	18.73	0-2	0
		1	49	18.92	18.55	18.76	0-2	0
		25	0	18.77	18.41	18.59	0-3	0
		25	12	18.74	18.41	18.59	0-3	0
		25	24	18.75	18.40	18.57	0-3	0
		50	0	18.77	18.41	18.60	0-3	0
	256QAM	1	0	18.92	18.80	18.85	0-5	0
		1	24	18.79	18.52	18.70	0-5	0
		1	49	18.85	18.65	18.75	0-5	0
		25	0	18.76	18.42	18.61	0-5	0
		25	12	18.80	18.47	18.62	0-5	0
		25	24	18.80	18.44	18.58	0-5	0
		50	0	18.79	18.44	18.59	0-5	0

## LTE FDD Band 66 \_ 15 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				132047 Ch. 1717.5 MHz	132322 Ch. 1745 MHz	132597 Ch. 1772.5 MHz		
15 MHz	QPSK	1	0	18.76	18.51	18.59	0	0
		1	36	18.31	18.16	18.47	0	0
		1	74	18.73	18.47	18.68	0	0
		36	0	18.73	18.47	18.59	0-1	0
		36	18	18.69	18.41	18.62	0-1	0
		36	39	18.75	18.45	18.60	0-1	0
		75	0	18.78	18.46	18.63	0-1	0
	16QAM	1	0	19.00	18.61	18.88	0-1	0
		1	36	19.01	18.72	18.76	0-1	0
		1	74	19.08	18.80	18.90	0-1	0
		36	0	18.77	18.44	18.61	0-2	0
		36	18	18.77	18.47	18.57	0-2	0
		36	39	18.77	18.43	18.62	0-2	0
		75	0	18.78	18.47	18.64	0-2	0
	64QAM	1	0	18.97	18.64	18.79	0-2	0
		1	36	18.86	18.57	18.69	0-2	0
		1	74	19.00	18.67	18.76	0-2	0
		36	0	18.77	18.49	18.60	0-3	0
		36	18	18.77	18.45	18.64	0-3	0
		36	39	18.72	18.49	18.65	0-3	0
		75	0	18.79	18.45	18.68	0-3	0
	256QAM	1	0	18.88	18.82	18.68	0-5	0
		1	36	18.97	18.63	18.58	0-5	0
		1	74	18.81	18.57	18.77	0-5	0
		36	0	18.78	18.44	18.60	0-5	0
		36	18	18.77	18.44	18.60	0-5	0
		36	39	18.76	18.47	18.60	0-5	0
		75	0	18.77	18.44	18.65	0-5	0

## LTE FDD Band 66 \_ 20 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				132072 Ch. 1720 MHz	132322 Ch. 1745 MHz	132572 Ch. 1770 MHz		
20 MHz	QPSK	1	0	18.74	18.46	18.61	0	0
		1	49	18.76	18.52	18.62	0	0
		1	99	18.67	18.49	18.65	0	0
		50	0	18.69	18.44	18.57	0-1	0
		50	25	18.66	18.42	18.58	0-1	0
		50	49	18.63	18.43	18.60	0-1	0
	16QAM	100	0	18.67	18.40	18.63	0-1	0
		1	0	18.92	18.57	18.85	0-1	0
		1	49	18.77	18.56	18.78	0-1	0
		1	99	18.91	18.59	18.86	0-1	0
		50	0	18.70	18.43	18.58	0-2	0
		50	25	18.68	18.46	18.59	0-2	0
	64QAM	50	49	18.63	18.47	18.59	0-2	0
		100	0	18.73	18.48	18.62	0-2	0
		1	0	18.93	18.51	18.84	0-2	0
		1	49	18.70	18.41	18.80	0-2	0
		1	99	18.85	18.61	18.85	0-2	0
		50	0	18.68	18.45	18.63	0-3	0
	256QAM	50	25	18.66	18.46	18.59	0-3	0
		50	49	18.63	18.47	18.63	0-3	0
		100	0	18.69	18.48	18.62	0-3	0
		1	0	18.69	18.46	18.41	0-5	0
		1	49	18.69	18.48	18.63	0-5	0
		1	99	18.70	18.61	18.68	0-5	0
		50	0	18.66	18.42	18.62	0-5	0
		50	25	18.67	18.41	18.53	0-5	0
		50	49	18.65	18.43	18.55	0-5	0
		100	0	18.66	18.43	18.62	0-5	0

LTE FDD Band 71 Conducted Power\_ Measured Pmax, RSI = 0, RSI = 1\_ MAIN1 [Ant A]

LTE FDD Band 71\_ 5 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				133147 Ch. 665.5 MHz	133297 Ch. 680.5 MHz	133447 Ch. 695.5 MHz		
5 MHz	QPSK	1	0	25.00	24.74	24.69	0	0
		1	12	24.70	24.59	24.55	0	0
		1	24	24.90	24.70	24.57	0	0
		12	0	24.03	23.76	23.74	0-1	1
		12	6	23.99	23.76	23.72	0-1	1
		12	11	23.96	23.78	23.63	0-1	1
		25	0	24.10	23.84	23.78	0-1	1
	16QAM	1	0	24.14	23.90	23.93	0-1	1
		1	12	24.16	23.82	23.81	0-1	1
		1	24	23.96	23.88	23.71	0-1	1
		12	0	22.97	22.78	22.64	0-2	2
		12	6	22.95	22.69	22.64	0-2	2
		12	11	22.94	22.72	22.61	0-2	2
		25	0	23.00	22.76	22.71	0-2	2
	64QAM	1	0	23.04	22.93	22.86	0-2	2
		1	12	22.88	22.80	22.76	0-2	2
		1	24	22.90	22.86	22.70	0-2	2
		12	0	21.90	21.72	21.66	0-3	3
		12	6	21.68	21.69	21.65	0-3	3
		12	11	21.55	21.65	21.56	0-3	3
		25	0	21.39	21.75	21.68	0-3	3
	256QAM	1	0	19.98	19.99	19.90	0-5	5
		1	12	19.95	20.01	19.96	0-5	5
		1	24	19.90	19.88	19.84	0-5	5
		12	0	20.22	19.90	19.92	0-5	5
		12	6	20.17	19.92	19.88	0-5	5
		12	11	20.15	19.90	19.84	0-5	5
		25	0	20.08	19.87	19.84	0-5	5

## LTE FDD Band 71 \_ 10 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				133172 Ch. 668 MHz	133297 Ch. 680.5 MHz	133422 Ch. 693 MHz		
10 MHz	QPSK	1	0	25.07	24.82	24.80	0	0
		1	24	24.95	24.67	24.82	0	0
		1	49	24.86	24.68	24.60	0	0
		25	0	24.16	23.85	23.91	0-1	1
		25	12	24.09	23.83	23.82	0-1	1
		25	24	24.08	23.84	23.83	0-1	1
		50	0	23.83	23.83	23.78	0-1	1
	16QAM	1	0	23.99	23.92	23.85	0-1	1
		1	24	23.86	23.66	23.68	0-1	1
		1	49	23.86	23.68	23.58	0-1	1
		25	0	23.07	22.80	22.84	0-2	2
		25	12	23.01	22.80	22.75	0-2	2
		25	24	22.99	22.75	22.69	0-2	2
		50	0	22.94	22.75	22.73	0-2	2
	64QAM	1	0	23.10	22.87	22.89	0-2	2
		1	24	23.08	22.85	22.90	0-2	2
		1	49	22.88	22.77	22.69	0-2	2
		25	0	22.02	21.81	21.81	0-3	3
		25	12	21.97	21.77	21.74	0-3	3
		25	24	21.91	21.73	21.70	0-3	3
		50	0	21.93	21.73	21.72	0-3	3
	256QAM	1	0	20.09	20.09	19.97	0-5	5
		1	24	20.01	19.99	19.94	0-5	5
		1	49	20.09	19.70	19.83	0-5	5
		25	0	20.06	19.92	19.87	0-5	5
		25	12	20.03	19.95	19.87	0-5	5
		25	24	20.03	19.94	19.83	0-5	5
		50	0	20.02	19.96	19.88	0-5	5



## LTE FDD Band 71 \_ 15 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				133197 Ch. 670.5 MHz	133297 Ch. 680.5 MHz	133397 Ch. 690.5 MHz		
15 MHz	QPSK	1	0	25.12	24.85	24.80	0	0
		1	36	24.71	24.62	24.46	0	0
		1	74	24.84	24.68	24.51	0	0
		36	0	24.06	23.80	23.78	0-1	1
		36	18	23.95	23.75	23.71	0-1	1
		36	39	23.90	23.76	23.65	0-1	1
		75	0	24.20	23.74	23.68	0-1	1
	16QAM	1	0	24.10	24.01	23.80	0-1	1
		1	36	23.92	23.82	23.83	0-1	1
		1	74	23.94	23.78	23.49	0-1	1
		36	0	22.98	22.76	22.74	0-2	2
		36	18	22.89	22.70	22.70	0-2	2
		36	39	22.90	22.73	22.60	0-2	2
		75	0	22.85	22.72	22.64	0-2	2
	64QAM	1	0	23.16	22.93	22.89	0-2	2
		1	36	22.98	22.85	22.83	0-2	2
		1	74	22.88	22.84	22.51	0-2	2
		36	0	21.98	21.79	21.75	0-3	3
		36	18	21.86	21.74	21.70	0-3	3
		36	39	21.87	21.71	21.61	0-3	3
		75	0	21.87	21.71	21.66	0-3	3
	256QAM	1	0	19.82	20.12	19.99	0-5	5
		1	36	19.97	20.00	19.91	0-5	5
		1	74	19.99	19.91	19.95	0-5	5
36		0	19.98	19.94	19.94	0-5	5	
36		18	20.05	19.88	19.93	0-5	5	
36		39	19.83	19.91	19.54	0-5	5	
75		0	20.08	19.94	19.52	0-5	5	

## LTE FDD Band 71 \_ 20 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]	MPR Allowed Per 3GPP [dB]	MPR [dB]
				133297 Ch. 680.5 MHz		
20 MHz	QPSK	1	0	24.86	0	0
		1	49	24.85	0	0
		1	99	24.65	0	0
		50	0	23.89	0-1	1
		50	25	23.85	0-1	1
		50	49	23.83	0-1	1
		100	0	23.82	0-1	1
	16QAM	1	0	23.99	0-1	1
		1	49	23.76	0-1	1
		1	99	23.80	0-1	1
		50	0	22.79	0-2	2
		50	25	22.76	0-2	2
		50	49	22.76	0-2	2
		100	0	22.77	0-2	2
	64QAM	1	0	22.94	0-2	2
		1	49	22.85	0-2	2
		1	99	22.75	0-2	2
		50	0	21.85	0-3	3
		50	25	21.78	0-3	3
		50	49	21.76	0-3	3
		100	0	21.76	0-3	3
	256QAM	1	0	19.75	0-5	5
		1	49	19.90	0-5	5
		1	99	19.91	0-5	5
		50	0	19.87	0-5	5
		50	25	19.89	0-5	5
		50	49	19.64	0-5	5
		100	0	19.57	0-5	5

The EUT enables maximum power reduction in accordance with 3GPP 36.101. The MPR settings are configured during the manufacture process and are not configurable by the network, carrier, or end user.

## 2. LTE Plimit Conducted Power (Upper Antenna)

LTE FDD Band 2 Conducted Power \_ Measured RSI = 0\_ SUB2 [Ant F]

LTE FDD Band 2 \_ 1.4 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				18607 Ch. 1850.7 MHz	18900 Ch. 1880 MHz	19193 Ch. 1909.3 MHz		
1.4 MHz	QPSK	1	0	19.38	19.54	19.45	0	0
		1	3	19.27	19.35	19.36	0	0
		1	5	19.35	19.53	19.38	0	0
		3	0	19.42	19.54	19.43	0	0
		3	1	19.31	19.37	19.37	0	0
		3	3	19.41	19.46	19.41	0	0
	16QAM	6	0	19.45	19.60	19.50	0-1	0
		1	0	19.58	19.84	19.83	0-1	0
		1	3	19.46	19.67	19.65	0-1	0
		1	5	19.56	19.67	19.69	0-1	0
		3	0	19.42	19.60	19.49	0-1	0
		3	1	19.38	19.52	19.51	0-1	0
	64QAM	3	3	19.38	19.56	19.43	0-1	0
		6	0	19.45	19.62	19.49	0-2	0
		1	0	19.52	19.64	19.69	0-2	0
		1	3	19.45	19.53	19.54	0-2	0
		1	5	19.47	19.63	19.58	0-2	0
		3	0	19.43	19.59	19.53	0-2	0.5
	256QAM	3	1	19.38	19.55	19.53	0-2	0.5
		3	3	19.38	19.57	19.48	0-2	0.5
		6	0	19.43	19.56	19.48	0-3	0.5
		1	0	17.47	17.69	17.56	0-5	2.5
		1	3	17.39	17.51	17.56	0-5	2.5
		1	5	17.42	17.63	17.52	0-5	2.5
		3	0	17.34	17.53	17.45	0-5	2.5
		3	1	17.34	17.51	17.46	0-5	2.5
		3	3	17.35	17.49	17.46	0-5	2.5
		6	0	17.42	17.56	17.46	0-5	2.5

## LTE FDD Band 2\_3 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				18615 Ch. 1851.5 MHz	18900 Ch. 1880 MHz	19185 Ch. 1908.5 MHz		
3 MHz	QPSK	1	0	19.49	19.51	19.31	0	0
		1	7	19.10	19.56	19.34	0	0
		1	14	19.41	19.49	19.44	0	0
		8	0	19.44	19.54	19.49	0-1	0
		8	3	19.40	19.51	19.50	0-1	0
		8	7	19.44	19.52	19.54	0-1	0
		15	0	19.61	19.66	19.58	0-1	0
	16QAM	1	0	19.53	19.76	19.50	0-1	0
		1	7	19.68	19.68	19.88	0-1	0
		1	14	19.61	19.81	19.72	0-1	0
		8	0	19.35	19.55	19.46	0-2	0
		8	3	19.41	19.55	19.55	0-2	0
		8	7	19.47	19.54	19.49	0-2	0
		15	0	19.50	19.57	19.53	0-2	0
	64QAM	1	0	19.48	19.70	19.57	0-2	0
		1	7	19.51	19.65	19.74	0-2	0
		1	14	19.60	19.65	19.66	0-2	0
		8	0	19.36	19.50	19.42	0-3	0.5
		8	3	19.39	19.49	19.50	0-3	0.5
		8	7	19.40	19.48	19.50	0-3	0.5
		15	0	19.46	19.58	19.54	0-3	0.5
	256QAM	1	0	17.27	17.64	17.46	0-5	2.5
		1	7	17.37	17.73	17.74	0-5	2.5
		1	14	17.46	17.57	17.55	0-5	2.5
		8	0	17.23	17.52	17.48	0-5	2.5
		8	3	17.38	17.53	17.46	0-5	2.5
		8	7	17.37	17.53	17.54	0-5	2.5
		15	0	17.39	17.59	17.49	0-5	2.5

## LTE FDD Band 2\_ 5 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				18625 Ch. 1852.5 MHz	18900 Ch. 1880 MHz	19175 Ch. 1907.5 MHz		
5 MHz	QPSK	1	0	19.38	19.58	19.36	0	0
		1	12	19.28	19.53	19.38	0	0
		1	24	19.38	19.53	19.49	0	0
		12	0	19.41	19.58	19.41	0-1	0
		12	6	19.47	19.59	19.47	0-1	0
		12	11	19.43	19.54	19.54	0-1	0
		25	0	19.48	19.55	19.48	0-1	0
	16QAM	1	0	19.55	19.77	19.45	0-1	0
		1	12	19.73	19.72	19.67	0-1	0
		1	24	19.51	19.63	19.67	0-1	0
		12	0	19.43	19.55	19.44	0-2	0
		12	6	19.36	19.58	19.49	0-2	0
		12	11	19.43	19.48	19.54	0-2	0
		25	0	19.45	19.57	19.50	0-2	0
	64QAM	1	0	19.52	19.63	19.51	0-2	0
		1	12	19.53	19.64	19.60	0-2	0
		1	24	19.48	19.65	19.65	0-2	0
		12	0	19.38	19.57	19.42	0-3	0.5
		12	6	19.42	19.53	19.49	0-3	0.5
		12	11	19.34	19.49	19.53	0-3	0.5
		25	0	19.41	19.55	19.49	0-3	0.5
	256QAM	1	0	17.42	17.69	17.34	0-5	2.5
		1	12	17.36	17.58	17.59	0-5	2.5
		1	24	17.53	17.44	17.61	0-5	2.5
		12	0	17.31	17.55	17.38	0-5	2.5
		12	6	17.32	17.51	17.42	0-5	2.5
		12	11	17.36	17.49	17.49	0-5	2.5
		25	0	17.35	17.54	17.48	0-5	2.5

## LTE FDD Band 2\_ 10 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				18650 Ch. 1855 MHz	18900 Ch. 1880 MHz	19150 Ch. 1905 MHz		
10 MHz	QPSK	1	0	19.43	19.55	19.52	0	0
		1	24	19.45	19.72	19.53	0	0
		1	49	19.54	19.47	19.59	0	0
		25	0	19.57	19.61	19.51	0-1	0
		25	12	19.51	19.59	19.49	0-1	0
		25	24	19.53	19.56	19.57	0-1	0
	16QAM	1	0	19.50	19.71	19.74	0-1	0
		1	24	19.40	19.56	19.42	0-1	0
		1	49	19.61	19.63	19.82	0-1	0
		25	0	19.48	19.56	19.47	0-2	0
		25	12	19.43	19.58	19.44	0-2	0
		25	24	19.52	19.53	19.48	0-2	0
	64QAM	50	0	19.44	19.56	19.50	0-2	0
		1	0	19.46	19.66	19.57	0-2	0
		1	24	19.45	19.60	19.44	0-2	0
		1	49	19.59	19.56	19.76	0-2	0
		25	0	19.40	19.59	19.44	0-3	0.5
		25	12	19.39	19.52	19.45	0-3	0.5
	256QAM	25	24	19.42	19.51	19.51	0-3	0.5
		50	0	19.42	19.50	19.48	0-3	0.5
		1	0	17.59	17.67	17.62	0-5	2.5
		1	24	17.46	17.70	17.53	0-5	2.5
		1	49	17.37	17.66	17.70	0-5	2.5
		25	0	17.35	17.62	17.48	0-5	2.5
		25	12	17.54	17.58	17.44	0-5	2.5
		25	24	17.36	17.50	17.49	0-5	2.5
		50	0	17.58	17.50	17.47	0-5	2.5

## LTE FDD Band 2\_ 15 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				18675 Ch. 1857.5 MHz	18900 Ch. 1880 MHz	19125 Ch. 1902.5 MHz		
15 MHz	QPSK	1	0	19.49	19.66	19.39	0	0
		1	36	19.43	19.54	19.18	0	0
		1	74	19.48	19.57	19.43	0	0
		36	0	19.45	19.57	19.32	0-1	0
		36	18	19.49	19.55	19.31	0-1	0
		36	39	19.51	19.50	19.30	0-1	0
		75	0	19.46	19.49	19.28	0-1	0
	16QAM	1	0	19.56	19.76	19.53	0-1	0
		1	36	19.65	19.79	19.65	0-1	0
		1	74	19.64	19.62	19.51	0-1	0
		36	0	19.36	19.57	19.29	0-2	0
		36	18	19.35	19.49	19.28	0-2	0
		36	39	19.41	19.47	19.28	0-2	0
		75	0	19.34	19.48	19.25	0-2	0
	64QAM	1	0	19.43	19.75	19.43	0-2	0
		1	36	19.41	19.63	19.37	0-2	0
		1	74	19.52	19.62	19.64	0-2	0
		36	0	19.33	19.54	19.26	0-3	0.5
		36	18	19.38	19.52	19.24	0-3	0.5
		36	39	19.41	19.46	19.27	0-3	0.5
		75	0	19.36	19.49	19.26	0-3	0.5
	256QAM	1	0	17.37	17.75	17.50	0-5	2.5
		1	36	17.29	17.67	17.45	0-5	2.5
		1	74	17.38	17.62	17.60	0-5	2.5
		36	0	17.30	17.52	17.25	0-5	2.5
		36	18	17.30	17.46	17.23	0-5	2.5
		36	39	17.28	17.46	17.23	0-5	2.5
		75	0	17.37	17.47	17.23	0-5	2.5

## LTE FDD Band 2\_20 MHz Bandwidth Conducted Power\_Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				18700 Ch. 1860 MHz	18900 Ch. 1880 MHz	19100 Ch. 1900 MHz		
20 MHz	QPSK	1	0	19.41	19.64	19.46	0	0
		1	49	19.58	19.64	19.60	0	0
		1	99	19.40	19.50	19.59	0	0
		50	0	19.50	19.60	19.53	0-1	0
		50	25	19.47	19.57	19.48	0-1	0
		50	49	19.47	19.50	19.50	0-1	0
		100	0	19.43	19.56	19.50	0-1	0
	16QAM	1	0	19.53	19.77	19.58	0-1	0
		1	49	19.40	19.44	19.40	0-1	0
		1	99	19.65	19.61	19.78	0-1	0
		50	0	19.45	19.58	19.45	0-2	0
		50	25	19.42	19.52	19.41	0-2	0
		50	49	19.42	19.47	19.45	0-2	0
		100	0	19.35	19.51	19.41	0-2	0
	64QAM	1	0	19.38	19.80	19.58	0-2	0
		1	49	19.34	19.75	19.60	0-2	0
		1	99	19.53	19.54	19.71	0-2	0
		50	0	19.43	19.62	19.46	0-3	0.5
		50	25	19.40	19.52	19.41	0-3	0.5
		50	49	19.42	19.45	19.46	0-3	0.5
		100	0	19.40	19.51	19.44	0-3	0.5
	256QAM	1	0	17.81	17.75	17.55	0-5	2.5
		1	49	17.42	17.51	17.51	0-5	2.5
		1	99	17.27	17.49	17.69	0-5	2.5
		50	0	17.51	17.57	17.40	0-5	2.5
		50	25	17.27	17.53	17.42	0-5	2.5
		50	49	17.26	17.49	17.46	0-5	2.5
		100	0	17.27	17.50	17.43	0-5	2.5



LTE FDD Band 2 Conducted Power \_ Measured RSI = 1\_ SUB2 [Ant F]

LTE FDD Band 2 \_ 1.4 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				18607 Ch. 1850.7 MHz	18900 Ch. 1880 MHz	19193 Ch. 1909.3 MHz		
1.4 MHz	QPSK	1	0	16.94	17.10	16.88	0	0
		1	3	16.92	16.87	16.77	0	0
		1	5	17.00	16.99	16.89	0	0
		3	0	16.99	16.97	16.88	0	0
		3	1	16.91	16.91	16.78	0	0
		3	3	17.00	17.00	16.87	0	0
		6	0	17.13	17.08	16.94	0-1	0
	16QAM	1	0	17.27	17.15	17.11	0-1	0
		1	3	17.10	17.04	17.08	0-1	0
		1	5	17.25	17.27	17.12	0-1	0
		3	0	17.00	17.05	16.95	0-1	0
		3	1	17.05	17.05	16.90	0-1	0
		3	3	17.01	17.03	16.87	0-1	0
		6	0	17.02	17.09	16.98	0-2	0
	64QAM	1	0	17.10	17.16	17.04	0-2	0
		1	3	16.98	17.07	16.91	0-2	0
		1	5	17.09	17.05	17.04	0-2	0
		3	0	16.95	17.01	16.90	0-2	0
		3	1	17.08	17.05	17.06	0-2	0
		3	3	17.00	16.98	16.91	0-2	0
		6	0	17.11	17.06	16.93	0-3	0
	256QAM	1	0	17.20	17.13	17.12	0-5	0
		1	3	17.08	17.01	16.94	0-5	0
		1	5	17.14	17.22	17.06	0-5	0
		3	0	17.08	17.02	16.90	0-5	0
		3	1	16.92	16.93	16.86	0-5	0
		3	3	17.00	17.05	16.92	0-5	0
		6	0	17.05	16.98	16.89	0-5	0

## LTE FDD Band 2\_3 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				18615 Ch. 1851.5 MHz	18900 Ch. 1880 MHz	19185 Ch. 1908.5 MHz		
3 MHz	QPSK	1	0	16.97	17.08	17.03	0	0
		1	7	16.73	16.86	16.78	0	0
		1	14	16.99	17.04	16.88	0	0
		8	0	17.03	17.07	16.96	0-1	0
		8	3	16.99	17.00	16.89	0-1	0
		8	7	17.04	17.06	16.92	0-1	0
		15	0	17.19	17.21	17.06	0-1	0
	16QAM	1	0	17.15	17.29	17.22	0-1	0
		1	7	17.31	17.32	17.16	0-1	0
		1	14	17.12	17.26	17.06	0-1	0
		8	0	17.00	17.05	16.96	0-2	0
		8	3	16.95	17.05	16.95	0-2	0
		8	7	16.99	17.07	16.91	0-2	0
		15	0	17.10	17.18	17.09	0-2	0
	64QAM	1	0	17.18	17.29	17.25	0-2	0
		1	7	17.07	17.25	16.98	0-2	0
		1	14	17.13	17.21	17.05	0-2	0
		8	0	16.94	17.02	16.90	0-3	0
		8	3	17.05	17.29	17.24	0-3	0
		8	7	16.93	17.01	16.91	0-3	0
		15	0	17.09	17.11	17.04	0-3	0
	256QAM	1	0	17.12	17.28	17.16	0-5	0
		1	7	17.19	17.24	17.13	0-5	0
		1	14	17.15	17.17	17.17	0-5	0
		8	0	17.02	17.08	17.00	0-5	0
		8	3	16.97	16.99	16.85	0-5	0
		8	7	17.00	17.05	16.90	0-5	0
		15	0	17.08	17.08	16.97	0-5	0

## LTE FDD Band 2\_ 5 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				18625 Ch. 1852.5 MHz	18900 Ch. 1880 MHz	19175 Ch. 1907.5 MHz		
5 MHz	QPSK	1	0	17.10	17.17	17.13	0	0
		1	12	16.84	16.98	16.79	0	0
		1	24	16.99	17.06	16.87	0	0
		12	0	17.05	17.10	17.06	0-1	0
		12	6	17.05	17.09	17.00	0-1	0
		12	11	17.01	17.05	16.94	0-1	0
		25	0	17.07	17.13	17.04	0-1	0
	16QAM	1	0	17.21	17.30	17.20	0-1	0
		1	12	17.33	17.41	17.21	0-1	0
		1	24	17.23	17.23	17.03	0-1	0
		12	0	16.97	17.06	17.01	0-2	0
		12	6	16.96	17.06	16.96	0-2	0
		12	11	16.97	17.00	16.90	0-2	0
		25	0	17.01	17.11	17.01	0-2	0
	64QAM	1	0	17.15	17.23	17.12	0-2	0
		1	12	17.16	17.13	17.01	0-2	0
		1	24	17.15	17.15	16.88	0-2	0
		12	0	16.97	17.08	17.00	0-3	0
		12	6	16.96	17.24	17.16	0-3	0
		12	11	16.93	17.01	16.88	0-3	0
		25	0	16.98	17.03	16.94	0-3	0
	256QAM	1	0	17.29	17.28	17.25	0-5	0
		1	12	17.26	17.13	17.15	0-5	0
		1	24	17.11	17.24	17.05	0-5	0
		12	0	17.02	17.06	17.04	0-5	0
		12	6	17.00	17.01	17.01	0-5	0
		12	11	16.97	17.04	16.92	0-5	0
		25	0	17.01	17.05	16.99	0-5	0

## LTE FDD Band 2\_ 10 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				18650 Ch. 1855 MHz	18900 Ch. 1880 MHz	19150 Ch. 1905 MHz		
10 MHz	QPSK	1	0	17.05	17.09	16.96	0	0
		1	24	17.12	17.14	17.03	0	0
		1	49	16.97	17.08	16.83	0	0
		25	0	17.09	17.16	16.94	0-1	0
		25	12	17.10	17.11	16.99	0-1	0
		25	24	17.10	17.09	16.98	0-1	0
	16QAM	1	0	17.11	17.14	16.94	0-1	0
		1	24	16.99	17.20	16.96	0-1	0
		1	49	17.13	17.13	16.98	0-1	0
		25	0	17.00	17.13	16.88	0-2	0
		25	12	17.00	17.05	16.92	0-2	0
		25	24	17.02	17.07	16.95	0-2	0
	64QAM	50	0	17.00	17.06	16.87	0-2	0
		1	0	16.91	17.09	16.86	0-2	0
		1	24	17.18	17.15	17.08	0-2	0
		1	49	16.98	17.22	16.95	0-2	0
		25	0	16.97	17.10	16.82	0-3	0
		25	12	17.08	17.16	17.06	0-3	0
	256QAM	25	24	16.99	17.04	16.90	0-3	0
		50	0	16.95	17.02	16.88	0-3	0
		1	0	17.24	17.26	17.10	0-5	0
		1	24	16.94	17.12	16.92	0-5	0
		1	49	17.11	17.16	16.99	0-5	0
		25	0	16.99	17.13	16.84	0-5	0
		25	12	17.03	17.12	16.95	0-5	0
		25	24	17.03	17.08	16.96	0-5	0
		50	0	17.00	17.12	16.89	0-5	0

## LTE FDD Band 2\_ 15 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				18675 Ch. 1857.5 MHz	18900 Ch. 1880 MHz	19125 Ch. 1902.5 MHz		
15 MHz	QPSK	1	0	16.99	17.08	17.06	0	0
		1	36	16.80	16.82	16.76	0	0
		1	74	17.08	17.02	16.96	0	0
		36	0	16.97	17.10	17.06	0-1	0
		36	18	16.95	17.04	17.02	0-1	0
		36	39	16.96	17.05	17.03	0-1	0
		75	0	16.98	17.03	17.02	0-1	0
	16QAM	1	0	17.04	17.31	17.22	0-1	0
		1	36	17.17	17.21	17.26	0-1	0
		1	74	17.13	17.15	16.99	0-1	0
		36	0	16.87	17.06	16.97	0-2	0
		36	18	16.92	16.99	16.96	0-2	0
		36	39	16.92	16.98	16.96	0-2	0
		75	0	16.86	16.97	16.92	0-2	0
	64QAM	1	0	17.00	17.29	17.03	0-2	0
		1	36	17.02	17.06	16.95	0-2	0
		1	74	17.11	16.96	17.02	0-2	0
		36	0	16.88	17.03	17.00	0-3	0
		36	18	17.03	17.19	16.94	0-3	0
		36	39	16.95	17.00	16.98	0-3	0
		75	0	16.87	16.93	16.92	0-3	0
	256QAM	1	0	17.11	17.29	17.06	0-5	0
		1	36	17.10	17.19	17.09	0-5	0
		1	74	17.18	17.04	17.06	0-5	0
		36	0	16.98	17.08	17.03	0-5	0
		36	18	16.98	17.06	17.01	0-5	0
		36	39	16.96	17.00	17.02	0-5	0
		75	0	16.95	17.01	17.01	0-5	0

## LTE FDD Band 2\_20 MHz Bandwidth Conducted Power\_Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				18700 Ch. 1860 MHz	18900 Ch. 1880 MHz	19100 Ch. 1900 MHz		
20 MHz	QPSK	1	0	17.11	17.21	17.14	0	0
		1	49	17.11	17.10	17.12	0	0
		1	99	17.03	16.93	16.85	0	0
		50	0	17.10	17.11	17.07	0-1	0
		50	25	17.07	17.09	16.97	0-1	0
		50	49	17.06	17.04	16.98	0-1	0
		100	0	17.03	17.05	16.93	0-1	0
	16QAM	1	0	17.13	17.31	17.25	0-1	0
		1	49	17.05	17.14	16.89	0-1	0
		1	99	17.24	17.06	16.97	0-1	0
		50	0	17.00	17.06	16.96	0-2	0
		50	25	17.02	17.03	16.89	0-2	0
		50	49	17.01	16.96	16.88	0-2	0
		100	0	16.99	17.01	16.88	0-2	0
	64QAM	1	0	17.03	17.26	17.26	0-2	0
		1	49	17.13	17.25	17.10	0-2	0
		1	99	17.16	17.00	17.06	0-2	0
		50	0	16.96	17.08	16.94	0-3	0
		50	25	17.05	17.26	17.03	0-3	0
		50	49	16.99	16.99	16.87	0-3	0
		100	0	16.94	16.97	16.85	0-3	0
	256QAM	1	0	17.15	17.29	17.22	0-5	0
		1	49	16.98	17.05	17.02	0-5	0
		1	99	17.18	17.05	17.01	0-5	0
		50	0	17.06	17.08	16.99	0-5	0
		50	25	17.04	17.05	16.96	0-5	0
		50	49	17.04	17.05	16.95	0-5	0
		100	0	16.99	17.05	16.94	0-5	0

LTE FDD Band 4 Conducted Power \_ Measured RSI = 0\_ SUB2 [Ant F]

LTE FDD Band 4 \_ 1.4 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				19957 Ch. 1710.7 MHz	20175 Ch. 1732.5 MHz	20393 Ch. 1754.3 MHz		
1.4 MHz	QPSK	1	0	18.26	18.34	18.49	0	0
		1	3	18.15	18.10	18.33	0	0
		1	5	18.29	18.16	18.43	0	0
		3	0	18.19	18.26	18.40	0	0
		3	1	18.03	18.10	18.29	0	0
		3	3	18.22	18.17	18.43	0	0
		6	0	18.29	18.29	18.49	0-1	0
	16QAM	1	0	18.45	18.58	18.61	0-1	0
		1	3	18.43	18.30	18.59	0-1	0
		1	5	18.54	18.36	18.65	0-1	0
		3	0	18.24	18.33	18.48	0-1	0
		3	1	18.31	18.25	18.45	0-1	0
		3	3	18.31	18.18	18.53	0-1	0
		6	0	18.30	18.31	18.50	0-2	0
	64QAM	1	0	18.43	18.47	18.56	0-2	0
		1	3	18.39	18.20	18.57	0-2	0
		1	5	18.41	18.32	18.56	0-2	0
		3	0	18.23	18.23	18.45	0-2	0
		3	1	18.24	18.20	18.47	0-2	0
		3	3	18.33	18.17	18.45	0-2	0
		6	0	18.31	18.24	18.50	0-3	0
	256QAM	1	0	17.46	17.56	17.52	0-5	2
		1	3	17.36	17.35	17.62	0-5	2
		1	5	17.43	17.43	17.70	0-5	2
		3	0	17.33	17.40	17.50	0-5	2
		3	1	17.31	17.35	17.51	0-5	2
		3	3	17.38	17.38	17.54	0-5	2
		6	0	17.33	17.35	17.55	0-5	2

## LTE FDD Band 4\_3 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				19965 Ch. 1711.5 MHz	20175 Ch. 1732.5 MHz	20385 Ch. 1753.5 MHz		
3 MHz	QPSK	1	0	18.04	18.13	18.30	0	0
		1	7	17.95	17.75	18.06	0	0
		1	14	18.05	18.16	18.29	0	0
		8	0	18.20	18.14	18.29	0-1	0
		8	3	18.12	18.01	18.21	0-1	0
		8	7	18.11	18.07	18.36	0-1	0
		15	0	18.25	18.14	18.43	0-1	0
	16QAM	1	0	18.42	18.30	18.65	0-1	0
		1	7	18.44	18.24	18.55	0-1	0
		1	14	18.30	18.40	18.50	0-1	0
		8	0	18.23	18.13	18.33	0-2	0
		8	3	18.18	18.04	18.28	0-2	0
		8	7	18.06	18.09	18.35	0-2	0
		15	0	18.18	18.17	18.39	0-2	0
	64QAM	1	0	18.22	18.23	18.62	0-2	0
		1	7	18.36	18.16	18.31	0-2	0
		1	14	18.30	18.23	18.54	0-2	0
		8	0	18.15	18.08	18.24	0-3	0
		8	3	18.14	18.01	18.21	0-3	0
		8	7	18.04	18.01	18.32	0-3	0
		15	0	18.17	18.15	18.35	0-3	0
	256QAM	1	0	17.25	17.32	17.61	0-5	2
		1	7	17.45	17.32	17.54	0-5	2
		1	14	17.17	17.42	17.65	0-5	2
		8	0	17.30	17.25	17.42	0-5	2
		8	3	17.27	17.10	17.31	0-5	2
		8	7	17.23	17.12	17.45	0-5	2
		15	0	17.23	17.22	17.38	0-5	2



## LTE FDD Band 4\_5 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				19975 Ch. 1712.5 MHz	20175 Ch. 1732.5 MHz	20375 Ch. 1752.5 MHz		
5 MHz	QPSK	1	0	18.12	17.99	18.22	0	0
		1	12	17.94	17.78	18.14	0	0
		1	24	18.18	17.99	18.33	0	0
		12	0	18.17	18.11	18.30	0-1	0
		12	6	18.10	18.11	18.31	0-1	0
		12	11	18.09	18.11	18.28	0-1	0
		25	0	18.17	18.13	18.31	0-1	0
	16QAM	1	0	18.24	18.13	18.56	0-1	0
		1	12	18.44	18.21	18.67	0-1	0
		1	24	18.39	18.07	18.56	0-1	0
		12	0	18.18	18.07	18.25	0-2	0
		12	6	18.12	18.06	18.30	0-2	0
		12	11	18.10	18.03	18.24	0-2	0
		25	0	18.16	18.08	18.31	0-2	0
	64QAM	1	0	18.34	18.09	18.33	0-2	0
		1	12	18.13	18.08	18.53	0-2	0
		1	24	18.33	18.12	18.39	0-2	0
		12	0	18.09	18.06	18.26	0-3	0
		12	6	18.08	18.04	18.26	0-3	0
		12	11	18.08	18.02	18.25	0-3	0
		25	0	18.11	18.05	18.21	0-3	0
	256QAM	1	0	17.21	17.18	17.46	0-5	2
		1	12	17.25	17.21	17.48	0-5	2
		1	24	17.47	17.15	17.56	0-5	2
		12	0	17.20	17.18	17.32	0-5	2
		12	6	17.19	17.15	17.38	0-5	2
		12	11	17.17	17.13	17.31	0-5	2
		25	0	17.22	17.18	17.37	0-5	2

## LTE FDD Band 4\_ 10 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				20000 Ch. 1715 MHz	20175 Ch. 1732.5 MHz	20350 Ch. 1750 MHz		
10 MHz	QPSK	1	0	18.28	18.34	18.49	0	0
		1	24	18.39	18.36	18.66	0	0
		1	49	18.40	18.25	18.65	0	0
		25	0	18.37	18.42	18.53	0-1	0
		25	12	18.39	18.43	18.55	0-1	0
		25	24	18.38	18.43	18.54	0-1	0
		50	0	18.39	18.38	18.51	0-1	0
	16QAM	1	0	18.54	18.36	18.61	0-1	0
		1	24	18.53	18.38	18.63	0-1	0
		1	49	18.52	18.30	18.82	0-1	0
		25	0	18.37	18.34	18.47	0-2	0
		25	12	18.42	18.33	18.50	0-2	0
		25	24	18.36	18.34	18.47	0-2	0
		50	0	18.33	18.32	18.47	0-2	0
	64QAM	1	0	18.39	18.35	18.53	0-2	0
		1	24	18.39	18.43	18.59	0-2	0
		1	49	18.55	18.27	18.69	0-2	0
		25	0	18.32	18.30	18.43	0-3	0
		25	12	18.34	18.30	18.47	0-3	0
		25	24	18.34	18.32	18.48	0-3	0
		50	0	18.32	18.30	18.48	0-3	0
	256QAM	1	0	17.53	17.58	17.68	0-5	2
		1	24	17.48	17.47	17.71	0-5	2
		1	49	17.60	17.40	17.83	0-5	2
		25	0	17.48	17.44	17.58	0-5	2
		25	12	17.45	17.48	17.59	0-5	2
		25	24	17.46	17.45	17.58	0-5	2
		50	0	17.45	17.44	17.60	0-5	2

## LTE FDD Band 4\_ 15 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				20025 Ch. 1717.5 MHz	20175 Ch. 1732.5 MHz	20325 Ch. 1747.5 MHz		
15 MHz	QPSK	1	0	18.39	18.47	18.68	0	0
		1	36	18.30	18.10	18.44	0	0
		1	74	18.38	18.27	18.70	0	0
		36	0	18.38	18.37	18.57	0-1	0
		36	18	18.37	18.35	18.58	0-1	0
		36	39	18.40	18.37	18.59	0-1	0
		75	0	18.37	18.33	18.56	0-1	0
	16QAM	1	0	18.61	18.44	18.77	0-1	0
		1	36	18.79	18.50	18.80	0-1	0
		1	74	18.47	18.32	18.73	0-1	0
		36	0	18.38	18.27	18.52	0-2	0
		36	18	18.36	18.26	18.52	0-2	0
		36	39	18.35	18.28	18.56	0-2	0
		75	0	18.32	18.22	18.50	0-2	0
	64QAM	1	0	18.61	18.52	18.80	0-2	0
		1	36	18.67	18.40	18.87	0-2	0
		1	74	18.43	18.29	18.87	0-2	0
		36	0	18.35	18.28	18.52	0-3	0
		36	18	18.38	18.28	18.54	0-3	0
		36	39	18.35	18.29	18.54	0-3	0
		75	0	18.32	18.24	18.49	0-3	0
	256QAM	1	0	17.67	17.69	17.87	0-5	2
		1	36	17.67	17.67	17.71	0-5	2
		1	74	17.62	17.57	17.81	0-5	2
		36	0	17.48	17.42	17.66	0-5	2
		36	18	17.44	17.38	17.64	0-5	2
		36	39	17.46	17.42	17.68	0-5	2
		75	0	17.47	17.42	17.62	0-5	2

## LTE FDD Band 4\_ 20 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				20500 ch. 1720 MHz	20175 ch. 1732.5 MHz	20300 ch. 1745 MHz		
20 MHz	QPSK	1	0	18.51	18.49	18.54	0	0
		1	49	18.58	18.37	18.70	0	0
		1	99	18.44	18.29	18.55	0	0
		50	0	18.51	18.40	18.51	0-1	0
		50	25	18.48	18.36	18.53	0-1	0
		50	49	18.53	18.38	18.54	0-1	0
		100	0	18.48	18.36	18.49	0-1	0
	16QAM	1	0	18.72	18.51	18.75	0-1	0
		1	49	18.58	18.42	18.69	0-1	0
		1	99	18.62	18.48	18.78	0-1	0
		50	0	18.50	18.34	18.46	0-2	0
		50	25	18.44	18.32	18.44	0-2	0
		50	49	18.46	18.32	18.49	0-2	0
		100	0	18.42	18.28	18.46	0-2	0
	64QAM	1	0	18.63	18.61	18.65	0-2	0
		1	49	18.66	18.45	18.79	0-2	0
		1	99	18.59	18.33	18.71	0-2	0
		50	0	18.45	18.34	18.46	0-3	0
		50	25	18.45	18.29	18.49	0-3	0
		50	49	18.45	18.33	18.50	0-3	0
		100	0	18.42	18.27	18.42	0-3	0
	256QAM	1	0	17.65	17.66	17.77	0-5	2
		1	49	17.77	17.51	17.77	0-5	2
		1	99	17.61	17.60	17.76	0-5	2
		50	0	17.57	17.44	17.55	0-5	2
		50	25	17.56	17.46	17.61	0-5	2
		50	49	17.55	17.42	17.63	0-5	2
		100	0	17.56	17.45	17.56	0-5	2

LTE FDD Band 4 Conducted Power \_ Measured RSI = 1\_ SUB2 [Ant F]

LTE FDD Band 4 \_ 1.4 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				19957 Ch. 1710.7 MHz	20175 Ch. 1732.5 MHz	20393 Ch. 1754.3 MHz		
1.4 MHz	QPSK	1	0	16.66	16.79	16.89	0	0
		1	3	16.69	16.55	16.94	0	0
		1	5	16.84	16.55	17.00	0	0
		3	0	16.70	16.77	16.95	0	0
		3	1	16.65	16.60	16.91	0	0
		3	3	16.77	16.58	17.03	0	0
		6	0	16.83	16.78	17.05	0-1	0
	16QAM	1	0	16.79	16.95	17.19	0-1	0
		1	3	17.01	16.66	17.18	0-1	0
		1	5	17.04	16.73	17.12	0-1	0
		3	0	16.73	16.79	17.01	0-1	0
		3	1	16.84	16.71	17.01	0-1	0
		3	3	16.90	16.63	17.05	0-1	0
		6	0	16.79	16.71	17.04	0-2	0
	64QAM	1	0	16.86	16.91	17.02	0-2	0
		1	3	16.95	16.67	17.09	0-2	0
		1	5	17.15	16.76	17.17	0-2	0
		3	0	16.69	16.78	17.02	0-2	0
		3	1	17.01	16.72	17.11	0-2	0
		3	3	16.82	16.56	17.08	0-2	0
		6	0	16.82	17.01	17.00	0-3	0
	256QAM	1	0	16.81	17.01	17.06	0-5	0
		1	3	16.76	16.70	16.97	0-5	0
		1	5	17.03	16.70	17.11	0-5	0
		3	0	16.72	16.79	16.96	0-5	0
		3	1	17.01	16.67	16.95	0-5	0
		3	3	16.75	16.60	17.01	0-5	0
		6	0	16.79	16.73	16.99	0-5	0

## LTE FDD Band 4\_3 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				19965 Ch. 1711.5 MHz	20175 Ch. 1732.5 MHz	20385 Ch. 1753.5 MHz		
3 MHz	QPSK	1	0	16.77	16.91	17.11	0	0
		1	7	16.72	16.70	16.71	0	0
		1	14	16.64	16.82	17.03	0	0
		8	0	16.79	16.85	17.00	0-1	0
		8	3	16.72	16.66	16.85	0-1	0
		8	7	16.77	16.76	17.01	0-1	0
		15	0	16.90	16.93	17.09	0-1	0
	16QAM	1	0	16.91	16.89	17.17	0-1	0
		1	7	17.31	16.92	17.29	0-1	0
		1	14	17.00	17.06	17.33	0-1	0
		8	0	16.81	16.79	16.98	0-2	0
		8	3	16.84	16.75	16.90	0-2	0
		8	7	16.78	16.73	17.00	0-2	0
		15	0	16.85	16.88	17.07	0-2	0
	64QAM	1	0	16.94	16.90	17.21	0-2	0
		1	7	17.06	16.84	17.08	0-2	0
		1	14	16.88	17.03	17.27	0-2	0
		8	0	16.77	16.77	16.87	0-3	0
		8	3	17.06	16.85	16.76	0-3	0
		8	7	16.74	16.67	16.94	0-3	0
		15	0	16.86	16.89	17.01	0-3	0
	256QAM	1	0	16.91	16.87	17.18	0-5	0
		1	7	16.96	16.76	17.15	0-5	0
		1	14	16.84	17.07	17.17	0-5	0
		8	0	16.86	16.87	16.97	0-5	0
		8	3	16.79	16.69	16.93	0-5	0
		8	7	16.82	16.74	17.04	0-5	0
		15	0	16.80	16.84	16.97	0-5	0

## LTE FDD Band 4\_5 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				19975 Ch. 1712.5 MHz	20175 Ch. 1732.5 MHz	20375 Ch. 1752.5 MHz		
5 MHz	QPSK	1	0	16.73	16.84	16.96	0	0
		1	12	16.53	16.54	16.81	0	0
		1	24	16.81	16.72	17.07	0	0
		12	0	16.83	16.80	16.97	0-1	0
		12	6	16.81	16.84	16.98	0-1	0
		12	11	16.76	16.78	16.93	0-1	0
		25	0	16.84	16.84	17.01	0-1	0
	16QAM	1	0	16.91	16.92	17.19	0-1	0
		1	12	17.03	16.87	17.26	0-1	0
		1	24	17.04	16.86	17.29	0-1	0
		12	0	16.83	16.75	16.91	0-2	0
		12	6	16.81	16.79	16.98	0-2	0
		12	11	16.76	16.76	16.98	0-2	0
		25	0	16.80	16.79	17.01	0-2	0
	64QAM	1	0	17.01	16.80	17.15	0-2	0
		1	12	16.76	16.92	17.14	0-2	0
		1	24	16.86	16.84	17.18	0-2	0
		12	0	16.82	16.76	16.93	0-3	0
		12	6	16.87	17.01	16.90	0-3	0
		12	11	16.76	16.70	16.91	0-3	0
		25	0	16.77	16.72	16.93	0-3	0
	256QAM	1	0	16.78	16.83	17.02	0-5	0
		1	12	16.86	16.89	17.17	0-5	0
		1	24	16.96	16.85	17.14	0-5	0
		12	0	16.84	16.80	16.94	0-5	0
		12	6	16.87	16.79	17.00	0-5	0
		12	11	16.78	16.74	16.99	0-5	0
		25	0	16.79	16.82	16.95	0-5	0

## LTE FDD Band 4\_ 10 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				20000 Ch. 1715 MHz	20175 Ch. 1732.5 MHz	20350 Ch. 1750 MHz		
10 MHz	QPSK	1	0	16.85	16.82	16.99	0	0
		1	24	17.11	16.85	17.16	0	0
		1	49	16.92	16.71	17.11	0	0
		25	0	16.94	16.87	17.05	0-1	0
		25	12	16.88	16.86	17.06	0-1	0
		25	24	16.91	16.85	17.04	0-1	0
		50	0	16.91	16.80	17.05	0-1	0
	16QAM	1	0	17.02	16.96	17.12	0-1	0
		1	24	17.01	16.81	17.04	0-1	0
		1	49	17.10	16.82	17.27	0-1	0
		25	0	16.88	16.82	17.00	0-2	0
		25	12	16.85	16.78	16.98	0-2	0
		25	24	16.88	16.80	17.01	0-2	0
		50	0	16.87	16.76	16.98	0-2	0
	64QAM	1	0	16.87	16.78	16.99	0-2	0
		1	24	17.18	16.93	17.26	0-2	0
		1	49	16.99	16.76	17.24	0-2	0
		25	0	16.86	16.73	16.95	0-3	0
		25	12	16.76	16.81	17.00	0-3	0
		25	24	16.85	16.74	16.95	0-3	0
		50	0	16.83	16.77	16.98	0-3	0
	256QAM	1	0	16.91	16.92	16.97	0-5	0
		1	24	16.94	16.67	17.08	0-5	0
		1	49	16.92	16.77	17.28	0-5	0
		25	0	16.94	16.81	16.96	0-5	0
		25	12	16.93	16.84	17.03	0-5	0
		25	24	16.90	16.85	17.04	0-5	0
		50	0	16.96	16.79	17.02	0-5	0



## LTE FDD Band 4\_ 15 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				20025 Ch. 1717.5 MHz	20175 Ch. 1732.5 MHz	20325 Ch. 1747.5 MHz		
15 MHz	QPSK	1	0	16.95	16.86	17.14	0	0
		1	36	16.77	16.70	16.90	0	0
		1	74	16.83	16.72	17.07	0	0
		36	0	16.88	16.81	17.00	0-1	0
		36	18	16.87	16.81	17.04	0-1	0
		36	39	16.85	16.80	17.03	0-1	0
		75	0	16.85	16.77	17.01	0-1	0
	16QAM	1	0	17.03	16.89	17.22	0-1	0
		1	36	17.14	16.80	17.38	0-1	0
		1	74	16.99	16.74	17.14	0-1	0
		36	0	16.82	16.75	16.95	0-2	0
		36	18	16.82	16.69	16.95	0-2	0
		36	39	16.85	16.73	16.98	0-2	0
		75	0	16.79	16.67	16.93	0-2	0
	64QAM	1	0	17.05	16.82	17.26	0-2	0
		1	36	17.16	16.92	17.42	0-2	0
		1	74	16.95	16.86	17.20	0-2	0
		36	0	16.84	16.77	16.97	0-3	0
		36	18	16.85	17.14	16.97	0-3	0
		36	39	16.83	16.77	16.99	0-3	0
		75	0	16.81	16.66	16.93	0-3	0
	256QAM	1	0	17.02	17.00	17.22	0-5	0
		1	36	16.96	16.89	17.15	0-5	0
		1	74	16.94	16.88	17.22	0-5	0
		36	0	16.85	16.80	17.02	0-5	0
		36	18	16.87	16.78	17.03	0-5	0
		36	39	16.86	16.80	17.00	0-5	0
		75	0	16.86	16.78	17.03	0-5	0

## LTE FDD Band 4 \_ 20 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				20500 ch. 1720 MHz	20175 ch. 1732.5 MHz	20300 ch. 1745 MHz		
20 MHz	QPSK	1	0	16.86	16.92	17.12	0	0
		1	49	16.91	16.83	17.19	0	0
		1	99	16.71	16.72	17.06	0	0
		50	0	16.81	16.87	17.05	0-1	0
		50	25	16.81	16.83	17.09	0-1	0
		50	49	16.79	16.86	17.03	0-1	0
		100	0	16.82	16.82	17.03	0-1	0
	16QAM	1	0	17.05	17.05	17.24	0-1	0
		1	49	16.87	16.86	17.26	0-1	0
		1	99	16.74	16.84	17.13	0-1	0
		50	0	16.76	16.76	16.95	0-2	0
		50	25	16.76	16.75	17.00	0-2	0
		50	49	16.73	16.77	17.01	0-2	0
		100	0	16.74	16.71	16.96	0-2	0
	64QAM	1	0	17.00	16.96	17.10	0-2	0
		1	49	16.95	16.92	17.28	0-2	0
		1	99	16.74	16.85	17.18	0-2	0
		50	0	16.77	16.77	16.99	0-3	0
		50	25	17.00	16.86	16.83	0-3	0
		50	49	16.75	16.75	17.02	0-3	0
		100	0	16.74	16.75	16.95	0-3	0
	256QAM	1	0	17.07	17.12	17.24	0-5	0
		1	49	16.92	16.83	17.21	0-5	0
		1	99	16.87	16.94	17.29	0-5	0
		50	0	16.82	16.86	17.00	0-5	0
		50	25	16.79	16.78	17.02	0-5	0
		50	49	16.81	16.82	17.04	0-5	0
		100	0	16.82	16.81	17.00	0-5	0

LTE FDD Band 7 Conducted Power\_ Measured RSI = 0\_ SUB2 [Ant F]

LTE FDD Band 7\_ 5 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				20775 Ch. 2502.5 MHz	21100 Ch. 2535 MHz	21425 Ch. 2567.5 MHz		
5 MHz	QPSK	1	0	18.16	18.28	18.42	0	0
		1	12	18.15	18.22	18.31	0	0
		1	24	18.16	18.26	18.38	0	0
		12	0	18.17	18.26	18.39	0-1	0
		12	6	18.19	18.25	18.41	0-1	0
		12	11	18.17	18.26	18.37	0-1	0
	16QAM	25	0	18.24	18.31	18.42	0-1	0
		1	0	18.38	18.56	18.65	0-1	0
		1	12	18.45	18.60	18.61	0-1	0
		1	24	18.30	18.41	18.57	0-1	0
		12	0	18.12	18.26	18.39	0-2	0
		12	6	18.18	18.26	18.39	0-2	0
	64QAM	12	11	18.12	18.27	18.33	0-2	0
		25	0	18.14	18.24	18.37	0-2	0
		1	0	18.25	18.39	18.59	0-2	0
		1	12	18.11	18.29	18.57	0-2	0
		1	24	18.26	18.35	18.56	0-2	0
		12	0	18.09	18.24	18.41	0-3	0
	256QAM	12	6	18.09	18.23	18.33	0-3	0
		12	11	18.10	18.19	18.35	0-3	0
		25	0	18.13	18.26	18.38	0-3	0
		1	0	17.44	17.43	17.67	0-5	1
		1	12	17.36	17.47	17.54	0-5	1
		1	24	17.38	17.46	17.56	0-5	1
		12	0	17.25	17.35	17.45	0-5	1
		12	6	17.24	17.38	17.46	0-5	1
	12	11	17.22	17.30	17.43	0-5	1	
	25	0	17.27	17.33	17.48	0-5	1	

## LTE FDD Band 7\_ 10 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				20800 Ch. 2505 MHz	21100 Ch. 2535 MHz	21400 Ch. 2565 MHz		
10 MHz	QPSK	1	0	18.14	18.33	18.40	0	0
		1	24	18.17	18.35	18.48	0	0
		1	49	18.13	18.29	18.31	0	0
		25	0	18.22	18.35	18.41	0-1	0
		25	12	18.22	18.34	18.44	0-1	0
		25	24	18.18	18.35	18.37	0-1	0
	16QAM	50	0	18.19	18.28	18.38	0-1	0
		1	0	18.28	18.50	18.49	0-1	0
		1	24	18.05	18.07	18.36	0-1	0
		1	49	18.11	18.40	18.45	0-1	0
		25	0	18.12	18.27	18.35	0-2	0
		25	12	18.12	18.24	18.37	0-2	0
	64QAM	25	24	18.11	18.26	18.33	0-2	0
		50	0	18.11	18.26	18.33	0-2	0
		1	0	18.25	18.38	18.42	0-2	0
		1	24	18.18	18.36	18.49	0-2	0
		1	49	18.10	18.26	18.50	0-2	0
		25	0	18.11	18.27	18.39	0-3	0
	256QAM	25	12	18.11	18.23	18.34	0-3	0
		25	24	18.07	18.25	18.31	0-3	0
		50	0	18.05	18.26	18.34	0-3	0
		1	0	17.27	17.56	17.61	0-5	1
		1	24	17.23	17.49	17.56	0-5	1
		1	49	17.24	17.48	17.46	0-5	1
	25	0	17.28	17.43	17.54	0-5	1	
	25	12	17.26	17.39	17.45	0-5	1	
	25	24	17.22	17.35	17.43	0-5	1	
	50	0	17.23	17.35	17.46	0-5	1	

## LTE FDD Band 7\_ 15 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				20825 Ch. 2507.5 MHz	21100 Ch. 2535 MHz	21375 Ch. 2562.5 MHz		
15 MHz	QPSK	1	0	18.16	18.32	18.44	0	0
		1	36	18.03	18.23	18.32	0	0
		1	74	18.13	18.32	18.31	0	0
		36	0	18.10	18.30	18.37	0-1	0
		36	18	18.11	18.27	18.35	0-1	0
		36	39	18.15	18.28	18.33	0-1	0
		75	0	18.11	18.24	18.31	0-1	0
	16QAM	1	0	18.38	18.43	18.58	0-1	0
		1	36	18.35	18.54	18.61	0-1	0
		1	74	18.20	18.52	18.52	0-1	0
		36	0	18.08	18.26	18.31	0-2	0
		36	18	18.04	18.18	18.30	0-2	0
		36	39	18.02	18.19	18.28	0-2	0
		75	0	17.99	18.18	18.27	0-2	0
	64QAM	1	0	18.17	18.25	18.55	0-2	0
		1	36	18.09	18.14	18.36	0-2	0
		1	74	18.19	18.29	18.32	0-2	0
		36	0	18.04	18.23	18.31	0-3	0
		36	18	18.01	18.22	18.31	0-3	0
		36	39	18.03	18.18	18.30	0-3	0
		75	0	17.98	18.19	18.29	0-3	0
	256QAM	1	0	17.30	17.55	17.69	0-5	1
		1	36	17.35	17.56	17.73	0-5	1
		1	74	17.30	17.52	17.58	0-5	1
36		0	17.20	17.36	17.49	0-5	1	
36		18	17.17	17.36	17.45	0-5	1	
36		39	17.20	17.35	17.43	0-5	1	
75		0	17.16	17.31	17.45	0-5	1	

## LTE FDD Band 7\_ 20 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				20850 Ch. 2510 MHz	21100 Ch. 2535 MHz	21350 Ch. 2560 MHz		
20 MHz	QPSK	1	0	18.22	18.34	18.65	0	0
		1	49	18.31	18.37	18.64	0	0
		1	99	18.16	18.33	18.35	0	0
		50	0	18.23	18.30	18.77	0-1	0
		50	25	18.24	18.27	18.49	0-1	0
		50	49	18.22	18.32	18.40	0-1	0
	16QAM	100	0	18.18	18.29	18.42	0-1	0
		1	0	18.41	18.54	18.61	0-1	0
		1	49	18.05	18.38	18.26	0-1	0
		1	99	18.40	18.44	18.59	0-1	0
		50	0	18.15	18.28	18.43	0-2	0
		50	25	18.16	18.27	18.35	0-2	0
	64QAM	50	49	18.13	18.25	18.38	0-2	0
		100	0	18.09	18.22	18.36	0-2	0
		1	0	18.29	18.38	18.49	0-2	0
		1	49	18.19	18.47	18.49	0-2	0
		1	99	18.31	18.45	18.44	0-2	0
		50	0	18.12	18.26	18.41	0-3	0
	256QAM	50	25	18.14	18.21	18.35	0-3	0
		50	49	18.14	18.23	18.37	0-3	0
		100	0	18.09	18.21	18.33	0-3	0
		1	0	17.40	17.55	17.68	0-5	1
		1	49	17.42	17.53	17.51	0-5	1
		1	99	17.40	17.47	17.64	0-5	1
	50	0	17.27	17.37	17.52	0-5	1	
	50	25	17.28	17.37	17.49	0-5	1	
	50	49	17.31	17.38	17.48	0-5	1	
	100	0	17.25	17.36	17.50	0-5	1	

LTE FDD Band 7 Conducted Power\_ Measured RSI = 1\_ SUB2 [Ant F]

LTE FDD Band 7\_ 5 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				20775 Ch. 2502.5 MHz	21100 Ch. 2535 MHz	21425 Ch. 2567.5 MHz		
5 MHz	QPSK	1	0	15.89	15.95	16.12	0	0
		1	12	15.57	15.82	15.97	0	0
		1	24	15.82	15.81	15.95	0	0
		12	0	15.91	15.92	16.01	0-1	0
		12	6	15.92	15.85	15.99	0-1	0
		12	11	15.90	15.88	15.97	0-1	0
		25	0	15.99	15.96	16.03	0-1	0
	16QAM	1	0	16.04	16.18	16.16	0-1	0
		1	12	16.15	16.17	16.05	0-1	0
		1	24	16.02	16.00	16.03	0-1	0
		12	0	15.82	15.89	15.94	0-2	0
		12	6	15.83	15.87	15.94	0-2	0
		12	11	15.78	15.83	15.91	0-2	0
		25	0	15.83	15.87	15.98	0-2	0
	64QAM	1	0	15.92	16.08	16.03	0-2	0
		1	12	15.92	16.00	16.05	0-2	0
		1	24	15.87	15.93	16.01	0-2	0
		12	0	15.76	15.87	15.92	0-3	0
		12	6	15.76	15.86	15.93	0-3	0
		12	11	15.74	15.77	15.88	0-3	0
		25	0	15.82	15.87	15.94	0-3	0
	256QAM	1	0	15.92	16.09	16.20	0-5	0
		1	12	16.12	16.13	16.23	0-5	0
		1	24	15.95	15.94	16.03	0-5	0
		12	0	15.90	15.88	16.03	0-5	0
		12	6	15.85	15.92	16.02	0-5	0
		12	11	15.83	15.83	15.96	0-5	0
		25	0	15.86	15.89	16.01	0-5	0

## LTE FDD Band 7\_ 10 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				20800 Ch. 2505 MHz	21100 Ch. 2535 MHz	21400 Ch. 2565 MHz		
10 MHz	QPSK	1	0	16.04	16.01	16.10	0	0
		1	24	16.02	15.97	16.17	0	0
		1	49	16.00	15.87	16.01	0	0
		25	0	16.08	15.98	16.15	0-1	0
		25	12	16.09	15.95	16.12	0-1	0
		25	24	16.08	15.91	16.07	0-1	0
	16QAM	50	0	16.05	15.97	16.09	0-1	0
		1	0	16.14	16.14	16.27	0-1	0
		1	24	15.91	16.09	15.88	0-1	0
		1	49	16.00	15.92	16.10	0-1	0
		25	0	16.01	15.96	16.12	0-2	0
		25	12	15.98	15.91	16.07	0-2	0
	64QAM	25	24	15.97	15.89	16.05	0-2	0
		50	0	15.94	15.88	16.05	0-2	0
		1	0	16.01	16.08	16.15	0-2	0
		1	24	15.90	15.91	16.23	0-2	0
		1	49	15.93	15.93	16.10	0-2	0
		25	0	15.96	15.90	16.06	0-3	0
	256QAM	25	12	15.93	15.84	16.01	0-3	0
		25	24	15.92	15.85	15.98	0-3	0
		50	0	15.92	15.89	16.04	0-3	0
		1	0	16.08	16.18	16.29	0-5	0
		1	24	16.09	15.97	16.16	0-5	0
		1	49	16.12	16.00	16.13	0-5	0
	25	0	16.03	15.93	16.18	0-5	0	
	25	12	16.02	15.94	16.10	0-5	0	
	25	24	16.01	15.86	16.07	0-5	0	
	50	0	15.98	15.87	16.10	0-5	0	



## LTE FDD Band 7\_ 15 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				20825 Ch. 2507.5 MHz	21100 Ch. 2535 MHz	21375 Ch. 2562.5 MHz		
15 MHz	QPSK	1	0	16.12	16.04	16.20	0	0
		1	36	15.79	15.81	16.04	0	0
		1	74	16.01	15.85	16.01	0	0
		36	0	16.12	15.98	16.13	0-1	0
		36	18	16.10	15.90	16.07	0-1	0
		36	39	16.08	15.87	16.06	0-1	0
		75	0	16.03	15.90	16.04	0-1	0
	16QAM	1	0	16.23	16.16	16.21	0-1	0
		1	36	16.18	16.10	16.10	0-1	0
		1	74	16.09	15.92	16.08	0-1	0
		36	0	15.97	15.92	16.02	0-2	0
		36	18	15.98	15.88	15.99	0-2	0
		36	39	15.95	15.78	15.98	0-2	0
		75	0	15.90	15.84	15.98	0-2	0
	64QAM	1	0	16.22	16.11	16.06	0-2	0
		1	36	16.09	15.94	16.06	0-2	0
		1	74	16.05	15.87	16.09	0-2	0
		36	0	15.99	15.92	16.00	0-3	0
		36	18	15.93	15.88	15.98	0-3	0
		36	39	15.96	15.80	15.95	0-3	0
		75	0	15.89	15.83	15.92	0-3	0
	256QAM	1	0	16.19	16.15	16.31	0-5	0
		1	36	16.26	16.03	16.37	0-5	0
		1	74	16.13	15.94	16.14	0-5	0
		36	0	16.10	15.95	16.16	0-5	0
		36	18	16.09	15.87	16.10	0-5	0
		36	39	16.06	15.83	16.06	0-5	0
75		0	16.08	15.87	16.09	0-5	0	

## LTE FDD Band 7\_ 20 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				20850 Ch. 2510 MHz	21100 Ch. 2535 MHz	21350 Ch. 2560 MHz		
20 MHz	QPSK	1	0	16.20	16.07	16.31	0	0
		1	49	16.12	16.00	16.22	0	0
		1	99	16.05	15.80	16.05	0	0
		50	0	16.20	16.01	16.24	0-1	0
		50	25	16.18	15.96	16.15	0-1	0
		50	49	16.11	15.89	16.12	0-1	0
	16QAM	100	0	16.09	15.92	16.12	0-1	0
		1	0	16.22	16.19	16.34	0-1	0
		1	49	16.05	16.07	15.96	0-1	0
		1	99	16.16	15.84	16.05	0-1	0
		50	0	16.08	15.98	16.14	0-2	0
		50	25	16.04	15.92	16.10	0-2	0
	64QAM	50	49	15.97	15.81	16.05	0-2	0
		100	0	15.97	15.89	16.01	0-2	0
		1	0	16.16	16.17	16.27	0-2	0
		1	49	16.03	16.10	16.13	0-2	0
		1	99	16.16	15.87	16.08	0-2	0
		50	0	16.04	16.00	16.09	0-3	0
	256QAM	50	25	16.02	15.92	16.05	0-3	0
		50	49	15.98	15.83	16.00	0-3	0
		100	0	15.95	15.84	16.15	0-3	0
		1	0	16.32	16.21	16.35	0-5	0
		1	49	16.14	16.10	16.36	0-5	0
		1	99	16.03	15.98	16.16	0-5	0
		50	0	16.14	15.99	16.27	0-5	0
		50	25	16.10	15.87	16.16	0-5	0
		50	49	16.08	15.87	16.12	0-5	0
		100	0	16.09	15.89	16.17	0-5	0

LTE FDD Band 25 Conducted Power\_ Measured RSI = 0\_ SUB2 [Ant F]

LTE FDD Band 25 \_ 1.4 MHz Bandwidth Conducted Power\_ \_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				26047 Ch. 1850.7 MHz	26365 Ch. 1882.5 MHz	26683 Ch. 1914.3 MHz		
1.4 MHz	QPSK	1	0	19.33	19.41	19.36	0	0
		1	3	19.24	19.31	19.26	0	0
		1	5	19.36	19.35	19.35	0	0
		3	0	19.38	19.40	19.37	0	0
		3	1	19.40	19.20	19.31	0	0
		3	3	19.38	19.32	19.38	0	0
	16QAM	6	0	19.49	19.41	19.49	0-1	0
		1	0	19.56	19.67	19.54	0-1	0
		1	3	19.38	19.48	19.41	0-1	0
		1	5	19.46	19.60	19.54	0-1	0
		3	0	19.36	19.44	19.42	0-1	0
		3	1	19.41	19.36	19.37	0-1	0
	64QAM	3	3	19.42	19.48	19.44	0-1	0
		6	0	19.33	19.43	19.48	0-2	0
		1	0	19.41	19.56	19.52	0-2	0
		1	3	19.28	19.41	19.42	0-2	0
		1	5	19.38	19.54	19.54	0-2	0
		3	0	19.35	19.39	19.43	0-2	0.5
	256QAM	3	1	19.32	19.43	19.43	0-2	0.5
		3	3	19.34	19.42	19.44	0-2	0.5
		6	0	19.39	19.41	19.42	0-3	0.5
		1	0	17.30	17.57	17.52	0-5	2.5
		1	3	17.26	17.34	17.54	0-5	2.5
		1	5	17.21	17.45	17.47	0-5	2.5
		3	0	17.25	17.46	17.35	0-5	2.5
		3	1	17.38	17.40	17.34	0-5	2.5
		3	3	17.30	17.39	17.41	0-5	2.5
		6	0	17.29	17.45	17.42	0-5	2.5

## LTE FDD Band 25 \_ 3 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				26055 Ch. 1851.5 MHz	26365 Ch. 1882.5 MHz	26675Ch. 1913.5 MHz		
3 MHz	QPSK	1	0	19.43	19.54	19.26	0	0
		1	7	19.42	19.37	19.25	0	0
		1	14	19.38	19.45	19.39	0	0
		8	0	19.37	19.40	19.36	0-1	0
		8	3	19.35	19.35	19.37	0-1	0
		8	7	19.42	19.42	19.39	0-1	0
		15	0	19.55	19.51	19.51	0-1	0
	16QAM	1	0	19.48	19.69	19.56	0-1	0
		1	7	19.55	19.70	19.53	0-1	0
		1	14	19.62	19.52	19.56	0-1	0
		8	0	19.30	19.40	19.32	0-2	0
		8	3	19.37	19.38	19.39	0-2	0
		8	7	19.39	19.41	19.45	0-2	0
		15	0	19.45	19.52	19.46	0-2	0
	64QAM	1	0	19.57	19.56	19.45	0-2	0
		1	7	19.39	19.43	19.59	0-2	0
		1	14	19.59	19.63	19.63	0-2	0
		8	0	19.37	19.42	19.36	0-3	0.5
		8	3	19.38	19.40	19.35	0-3	0.5
		8	7	19.35	19.35	19.40	0-3	0.5
		15	0	19.47	19.46	19.45	0-3	0.5
	256QAM	1	0	17.39	17.39	17.34	0-5	2.5
		1	7	17.26	17.41	17.27	0-5	2.5
		1	14	17.37	17.39	17.30	0-5	2.5
		8	0	17.39	17.68	17.35	0-5	2.5
		8	3	17.29	17.40	17.55	0-5	2.5
		8	7	17.24	17.37	17.06	0-5	2.5
		15	0	17.29	17.37	17.29	0-5	2.5

## LTE FDD Band 25\_ 5 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				26065 Ch. 1852.5 MHz	26365 Ch. 1882.5 MHz	26665 Ch. 1912.5 MHz		
5 MHz	QPSK	1	0	19.36	19.46	19.26	0	0
		1	12	19.32	19.38	19.27	0	0
		1	24	19.30	19.39	19.41	0	0
		12	0	19.38	19.45	19.30	0-1	0
		12	6	19.37	19.41	19.39	0-1	0
		12	11	19.37	19.40	19.37	0-1	0
		25	0	19.44	19.43	19.38	0-1	0
	16QAM	1	0	19.40	19.70	19.52	0-1	0
		1	12	19.59	19.66	19.61	0-1	0
		1	24	19.39	19.61	19.67	0-1	0
		12	0	19.35	19.39	19.31	0-2	0
		12	6	19.32	19.41	19.36	0-2	0
		12	11	19.34	19.41	19.41	0-2	0
		25	0	19.40	19.43	19.36	0-2	0
	64QAM	1	0	19.46	19.67	19.44	0-2	0
		1	12	19.36	19.48	19.50	0-2	0
		1	24	19.37	19.45	19.59	0-2	0
		12	0	19.32	19.42	19.30	0-3	0.5
		12	6	19.35	19.41	19.32	0-3	0.5
		12	11	19.30	19.37	19.32	0-3	0.5
		25	0	19.33	19.42	19.35	0-3	0.5
	256QAM	1	0	17.37	17.68	17.38	0-5	2.5
		1	12	17.45	17.46	17.54	0-5	2.5
		1	24	17.21	17.43	17.45	0-5	2.5
		12	0	17.34	17.40	17.26	0-5	2.5
		12	6	17.33	17.56	17.31	0-5	2.5
		12	11	17.40	17.44	17.37	0-5	2.5
		25	0	17.42	17.44	17.34	0-5	2.5

## LTE FDD Band 25 \_ 10 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				26090 Ch. 1855 MHz	26365 Ch. 1882.5 MHz	26640 Ch. 1910 MHz		
10 MHz	QPSK	1	0	19.42	19.49	19.23	0	0
		1	24	19.30	19.49	19.45	0	0
		1	49	19.46	19.47	19.41	0	0
		25	0	19.46	19.52	19.42	0-1	0
		25	12	19.43	19.48	19.41	0-1	0
		25	24	19.47	19.46	19.34	0-1	0
		50	0	19.44	19.44	19.35	0-1	0
	16QAM	1	0	19.46	19.65	19.40	0-1	0
		1	24	19.43	19.35	19.23	0-1	0
		1	49	19.62	19.63	19.47	0-1	0
		25	0	19.38	19.51	19.43	0-2	0
		25	12	19.36	19.49	19.35	0-2	0
		25	24	19.40	19.42	19.32	0-2	0
		50	0	19.37	19.46	19.37	0-2	0
	64QAM	1	0	19.38	19.53	19.33	0-2	0
		1	24	19.28	19.44	19.40	0-2	0
		1	49	19.45	19.56	19.43	0-2	0
		25	0	19.37	19.47	19.37	0-3	0.5
		25	12	19.30	19.40	19.35	0-3	0.5
		25	24	19.37	19.39	19.30	0-3	0.5
		50	0	19.37	19.48	19.36	0-3	0.5
	256QAM	1	0	17.27	17.53	17.21	0-5	2.5
		1	24	17.24	17.62	17.39	0-5	2.5
		1	49	17.20	17.70	17.50	0-5	2.5
		25	0	17.26	17.52	17.39	0-5	2.5
		25	12	17.23	17.46	17.38	0-5	2.5
		25	24	17.13	17.43	17.31	0-5	2.5
		50	0	17.17	17.48	17.30	0-5	2.5

## LTE FDD Band 25 \_ 15 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				26115 Ch. 1857.5 MHz	26365 Ch. 1882.5 MHz	26615 Ch. 1907.5 MHz		
15 MHz	QPSK	1	0	19.42	19.56	19.46	0	0
		1	36	19.25	19.41	19.38	0	0
		1	74	19.45	19.35	19.43	0	0
		36	0	19.38	19.52	19.36	0-1	0
		36	18	19.39	19.44	19.37	0-1	0
		36	39	19.42	19.45	19.41	0-1	0
		75	0	19.35	19.45	19.39	0-1	0
	16QAM	1	0	19.56	19.69	19.72	0-1	0
		1	36	19.63	19.71	19.74	0-1	0
		1	74	19.55	19.51	19.57	0-1	0
		36	0	19.33	19.50	19.36	0-2	0
		36	18	19.36	19.39	19.38	0-2	0
		36	39	19.37	19.42	19.38	0-2	0
		75	0	19.27	19.41	19.36	0-2	0
	64QAM	1	0	19.42	19.68	19.55	0-2	0
		1	36	19.30	19.39	19.62	0-2	0
		1	74	19.57	19.52	19.64	0-2	0
		36	0	19.28	19.46	19.34	0-3	0.5
		36	18	19.34	19.37	19.37	0-3	0.5
		36	39	19.38	19.37	19.34	0-3	0.5
		75	0	19.30	19.40	19.33	0-3	0.5
	256QAM	1	0	17.17	17.64	17.63	0-5	2.5
		1	36	17.16	17.66	17.55	0-5	2.5
		1	74	17.16	17.42	17.51	0-5	2.5
		36	0	17.39	17.46	17.33	0-5	2.5
		36	18	17.44	17.40	17.41	0-5	2.5
		36	39	17.17	17.41	17.38	0-5	2.5
		75	0	17.24	17.43	17.36	0-5	2.5

## LTE FDD Band 25 \_ 20 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				26140 Ch. 1860 MHz	26365 Ch. 1882.5 MHz	26590 Ch. 1905 MHz		
20 MHz	QPSK	1	0	19.43	19.59	19.44	0	0
		1	49	19.38	19.47	19.40	0	0
		1	99	19.35	19.34	19.53	0	0
		50	0	19.43	19.58	19.46	0-1	0
		50	25	19.43	19.48	19.50	0-1	0
		50	49	19.41	19.46	19.48	0-1	0
		100	0	19.39	19.45	19.48	0-1	0
	16QAM	1	0	19.50	19.78	19.54	0-1	0
		1	49	19.58	19.33	19.51	0-1	0
		1	99	19.53	19.44	19.63	0-1	0
		50	0	19.38	19.51	19.42	0-2	0
		50	25	19.43	19.45	19.46	0-2	0
		50	49	19.38	19.38	19.46	0-2	0
		100	0	19.33	19.40	19.40	0-2	0
	64QAM	1	0	19.47	19.72	19.51	0-2	0
		1	49	19.36	19.54	19.26	0-2	0
		1	99	19.50	19.46	19.67	0-2	0
		50	0	19.38	19.46	19.41	0-3	0.5
		50	25	19.41	19.44	19.43	0-3	0.5
		50	49	19.32	19.36	19.45	0-3	0.5
		100	0	19.33	19.40	19.40	0-3	0.5
	256QAM	1	0	17.15	17.63	17.50	0-5	2.5
		1	49	17.42	17.37	17.40	0-5	2.5
		1	99	17.95	17.34	17.61	0-5	2.5
		50	0	17.13	17.47	17.36	0-5	2.5
		50	25	17.21	17.44	17.46	0-5	2.5
		50	49	17.16	17.37	17.44	0-5	2.5
		100	0	17.33	17.39	17.39	0-5	2.5



### LTE FDD Band 25 Conducted Power\_ Measured RSI = 1\_ SUB2 [Ant F]

#### LTE FDD Band 25 \_ 1.4 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				26047 Ch. 1850.7 MHz	26365 Ch. 1882.5 MHz	26683 Ch. 1914.3 MHz		
1.4 MHz	QPSK	1	0	17.05	17.08	16.90	0	0
		1	3	16.85	16.89	16.66	0	0
		1	5	16.91	17.04	16.73	0	0
		3	0	16.95	17.02	16.84	0	0
		3	1	16.93	16.99	16.64	0	0
		3	3	17.01	17.07	16.75	0	0
	16QAM	6	0	17.10	17.12	16.92	0-1	0
		1	0	17.18	17.17	16.93	0-1	0
		1	3	17.06	17.08	16.92	0-1	0
		1	5	17.02	17.26	16.88	0-1	0
		3	0	16.99	17.04	16.85	0-1	0
		3	1	16.99	17.10	16.78	0-1	0
	64QAM	3	3	17.04	17.05	16.78	0-1	0
		6	0	17.08	17.12	16.85	0-2	0
		1	0	17.18	17.09	16.99	0-2	0
		1	3	17.04	17.11	16.76	0-2	0
		1	5	17.06	17.14	16.85	0-2	0
		3	0	16.96	16.90	16.81	0-2	0
	256QAM	3	1	17.12	17.06	16.99	0-2	0
		3	3	17.03	17.05	16.84	0-2	0
		6	0	17.02	17.01	16.86	0-3	0
		1	0	17.10	17.04	17.02	0-5	0
		1	3	16.96	17.10	16.69	0-5	0
		1	5	17.19	17.19	16.80	0-5	0
		3	0	16.99	16.98	16.86	0-5	0
		3	1	16.95	17.02	16.71	0-5	0
		3	3	17.05	17.02	16.76	0-5	0
		6	0	17.11	17.02	16.84	0-5	0

## LTE FDD Band 25 \_ 3 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				26055 Ch. 1851.5 MHz	26365 Ch. 1882.5 MHz	26675Ch. 1913.5 MHz		
3 MHz	QPSK	1	0	16.98	17.15	16.85	0	0
		1	7	16.86	16.89	16.72	0	0
		1	14	17.01	17.07	16.76	0	0
		8	0	17.05	17.08	16.92	0-1	0
		8	3	16.96	17.00	16.85	0-1	0
		8	7	17.06	17.11	16.93	0-1	0
		15	0	17.24	17.22	17.03	0-1	0
	16QAM	1	0	17.19	17.21	17.04	0-1	0
		1	7	17.37	17.29	17.07	0-1	0
		1	14	17.24	17.26	16.92	0-1	0
		8	0	16.96	17.00	16.91	0-2	0
		8	3	16.96	17.06	16.83	0-2	0
		8	7	16.97	17.01	16.85	0-2	0
		15	0	17.17	17.15	16.98	0-2	0
	64QAM	1	0	17.21	17.31	17.08	0-2	0
		1	7	17.17	17.34	17.16	0-2	0
		1	14	17.20	17.31	16.95	0-2	0
		8	0	16.90	16.95	16.76	0-3	0
		8	3	17.08	17.21	16.82	0-3	0
		8	7	16.97	17.05	16.82	0-3	0
		15	0	17.08	17.09	16.93	0-3	0
	256QAM	1	0	17.20	17.12	17.00	0-5	0
		1	7	17.22	17.15	17.15	0-5	0
		1	14	17.13	17.18	16.94	0-5	0
		8	0	17.03	17.06	16.92	0-5	0
		8	3	17.00	17.00	16.84	0-5	0
		8	7	17.04	17.02	16.89	0-5	0
		15	0	17.12	17.11	16.92	0-5	0

## LTE FDD Band 25\_ 5 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				26065 Ch. 1852.5 MHz	26365 Ch. 1882.5 MHz	26665 Ch. 1912.5 MHz		
5 MHz	QPSK	1	0	17.02	17.09	16.72	0	0
		1	12	16.90	16.88	16.73	0	0
		1	24	17.02	17.11	16.82	0	0
		12	0	17.00	17.11	16.83	0-1	0
		12	6	17.01	17.06	16.92	0-1	0
		12	11	16.98	17.08	16.94	0-1	0
		25	0	17.07	17.13	16.93	0-1	0
	16QAM	1	0	17.18	17.31	16.87	0-1	0
		1	12	17.28	17.31	17.03	0-1	0
		1	24	17.06	17.21	16.81	0-1	0
		12	0	16.98	17.07	16.77	0-2	0
		12	6	16.98	17.03	16.83	0-2	0
		12	11	16.94	17.06	16.87	0-2	0
		25	0	17.01	17.10	16.88	0-2	0
	64QAM	1	0	17.12	17.21	16.91	0-2	0
		1	12	17.18	17.17	17.12	0-2	0
		1	24	17.14	17.25	16.88	0-2	0
		12	0	16.95	17.07	16.78	0-3	0
		12	6	16.87	16.75	16.83	0-3	0
		12	11	16.91	17.03	16.90	0-3	0
		25	0	16.95	17.04	16.84	0-3	0
	256QAM	1	0	17.22	17.21	16.85	0-5	0
		1	12	17.18	17.34	16.90	0-5	0
		1	24	17.20	17.24	16.91	0-5	0
		12	0	16.96	17.05	16.80	0-5	0
		12	6	17.02	17.02	16.91	0-5	0
		12	11	16.97	17.07	16.92	0-5	0
		25	0	17.00	17.11	16.89	0-5	0

## LTE FDD Band 25 \_ 10 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				26090 Ch. 1855 MHz	26365 Ch. 1882.5 MHz	26640 Ch. 1910 MHz		
10 MHz	QPSK	1	0	16.99	17.16	17.10	0	0
		1	24	17.11	17.13	16.99	0	0
		1	49	16.95	17.08	17.13	0	0
		25	0	17.06	17.18	17.15	0-1	0
		25	12	17.09	17.15	17.08	0-1	0
		25	24	17.09	17.15	17.17	0-1	0
		50	0	17.06	17.14	17.15	0-1	0
	16QAM	1	0	17.13	17.35	17.28	0-1	0
		1	24	17.04	17.16	17.04	0-1	0
		1	49	17.07	17.25	17.16	0-1	0
		25	0	17.01	17.14	17.10	0-2	0
		25	12	16.99	17.09	17.01	0-2	0
		25	24	16.98	17.06	17.11	0-2	0
		50	0	16.97	17.07	17.04	0-2	0
	64QAM	1	0	17.09	17.27	17.14	0-2	0
		1	24	17.06	17.24	17.09	0-2	0
		1	49	17.04	17.14	17.15	0-2	0
		25	0	16.95	17.10	17.01	0-3	0
		25	12	17.02	17.25	17.06	0-3	0
		25	24	17.00	17.09	17.07	0-3	0
		50	0	16.98	17.07	17.06	0-3	0
	256QAM	1	0	17.13	17.20	17.31	0-5	0
		1	24	17.07	17.09	16.99	0-5	0
		1	49	17.07	17.24	17.29	0-5	0
		25	0	17.01	17.15	17.06	0-5	0
		25	12	17.05	17.08	17.05	0-5	0
		25	24	17.04	17.12	17.12	0-5	0
		50	0	17.00	17.13	17.10	0-5	0

## LTE FDD Band 25 \_ 15 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				26115 Ch. 1857.5 MHz	26365 Ch. 1882.5 MHz	26615 Ch. 1907.5 MHz		
15 MHz	QPSK	1	0	16.97	17.15	17.00	0	0
		1	36	16.83	16.92	16.99	0	0
		1	74	17.03	16.99	17.11	0	0
		36	0	16.97	17.15	17.07	0-1	0
		36	18	16.95	17.06	16.96	0-1	0
		36	39	17.01	17.06	17.01	0-1	0
		75	0	16.96	17.04	16.93	0-1	0
	16QAM	1	0	17.07	17.28	17.03	0-1	0
		1	36	17.15	17.40	17.34	0-1	0
		1	74	17.25	17.22	17.23	0-1	0
		36	0	16.91	17.13	16.94	0-2	0
		36	18	16.89	17.04	16.93	0-2	0
		36	39	16.92	17.02	16.93	0-2	0
		75	0	16.85	16.97	16.89	0-2	0
	64QAM	1	0	17.05	17.33	17.06	0-2	0
		1	36	17.12	17.18	17.26	0-2	0
		1	74	17.14	17.07	17.19	0-2	0
		36	0	16.90	17.05	16.89	0-3	0
		36	18	17.40	17.06	16.92	0-3	0
		36	39	16.90	17.00	16.91	0-3	0
		75	0	16.88	16.97	16.92	0-3	0
	256QAM	1	0	17.06	17.24	17.16	0-5	0
		1	36	17.09	17.24	17.27	0-5	0
		1	74	17.14	17.12	17.17	0-5	0
		36	0	16.92	17.12	16.93	0-5	0
		36	18	16.98	17.09	16.97	0-5	0
		36	39	16.93	17.03	16.98	0-5	0
		75	0	16.97	17.04	16.96	0-5	0

## LTE FDD Band 25 \_ 20 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				26140 Ch. 1860 MHz	26365 Ch. 1882.5 MHz	26590 Ch. 1905 MHz		
20 MHz	QPSK	1	0	17.07	17.26	16.93	0	0
		1	49	17.09	17.16	17.02	0	0
		1	99	17.07	17.08	17.06	0	0
		50	0	17.09	17.29	16.94	0-1	0
		50	25	17.09	17.15	16.92	0-1	0
		50	49	17.06	17.10	16.95	0-1	0
		100	0	17.05	17.12	16.94	0-1	0
	16QAM	1	0	17.21	17.40	16.98	0-1	0
		1	49	16.98	17.21	16.99	0-1	0
		1	99	17.26	17.22	17.27	0-1	0
		50	0	17.01	17.10	16.87	0-2	0
		50	25	17.05	17.09	16.86	0-2	0
		50	49	17.01	17.02	16.88	0-2	0
		100	0	16.95	17.05	16.87	0-2	0
	64QAM	1	0	17.11	17.35	16.95	0-2	0
		1	49	17.11	17.29	17.10	0-2	0
		1	99	17.17	17.23	17.14	0-2	0
		50	0	17.01	17.13	16.90	0-3	0
		50	25	17.00	17.09	16.86	0-3	0
		50	49	16.98	17.06	16.91	0-3	0
		100	0	16.95	17.01	16.83	0-3	0
	256QAM	1	0	17.13	17.28	16.98	0-5	0
		1	49	16.93	17.04	16.89	0-5	0
		1	99	17.16	17.06	17.17	0-5	0
		50	0	17.05	17.16	16.90	0-5	0
		50	25	17.07	17.12	16.89	0-5	0
		50	49	17.08	17.08	16.95	0-5	0
		100	0	17.01	17.06	16.89	0-5	0

LTE FDD Band 30 Conducted Power\_ Measured RSI = 0\_ SUB2 [Ant F]

LTE TDD Band 30\_ 5 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				27685 Ch. 2307.5 MHz	27710 Ch. 2310 MHz	27735 Ch. 2312.5 MHz		
5 MHz	QPSK	1	0	19.24	19.25	19.30	0	0
		1	12	19.31	19.43	19.45	0	0
		1	24	19.41	19.44	19.46	0	0
		12	0	19.30	19.32	19.33	0-1	0
		12	6	19.36	19.32	19.40	0-1	0
		12	11	19.37	19.37	19.43	0-1	0
		25	0	19.36	19.35	19.40	0-1	0
	16QAM	1	0	19.46	19.59	19.58	0-1	0
		1	12	19.69	19.67	19.74	0-1	0
		1	24	19.63	19.73	19.65	0-1	0
		12	0	18.27	18.31	18.30	0-2	1
		12	6	18.30	18.32	18.41	0-2	1
		12	11	18.35	18.37	18.46	0-2	1
		25	0	18.30	18.32	18.40	0-2	1
	64QAM	1	0	18.49	18.44	18.33	0-2	1
		1	12	18.51	18.53	18.61	0-2	1
		1	24	18.58	18.62	18.67	0-2	1
		12	0	17.15	17.20	17.28	0-3	2
		12	6	17.20	17.29	17.32	0-3	2
		12	11	17.26	17.32	17.33	0-3	2
		25	0	17.25	17.27	17.29	0-3	2
	256QAM	1	0	15.37	15.33	15.39	0-5	4
		1	12	15.43	15.44	15.56	0-5	4
		1	24	15.43	15.49	15.54	0-5	4
		12	0	15.21	15.21	15.23	0-5	4
		12	6	15.23	15.28	15.29	0-5	4
		12	11	15.27	15.27	15.27	0-5	4
		25	0	15.25	15.29	15.30	0-5	4

## LTE TDD Band 30 \_ 10 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]	MPR Allowed Per 3GPP [dB]	MPR [dB]
				27710 Ch. 2310 MHz		
10 MHz	QPSK	1	0	19.23	0	0
		1	24	19.20	0	0
		1	49	19.53	0	0
		25	0	19.25	0-1	0
		25	12	19.33	0-1	0
		25	24	19.42	0-1	0
		50	0	19.39	0-1	0
	16QAM	1	0	19.36	0-1	0
		1	24	19.51	0-1	0
		1	49	19.74	0-1	0
		25	0	18.23	0-2	1
		25	12	18.32	0-2	1
		25	24	18.39	0-2	1
		50	0	18.34	0-2	1
	64QAM	1	0	18.26	0-2	1
		1	24	18.19	0-2	1
		1	49	18.66	0-2	1
		25	0	17.17	0-3	2
		25	12	17.29	0-3	2
		25	24	17.32	0-3	2
		50	0	17.25	0-3	2
	256QAM	1	0	15.29	0-5	4
		1	24	15.46	0-5	4
		1	49	15.57	0-5	4
		25	0	15.20	0-5	4
		25	12	15.26	0-5	4
		25	24	15.36	0-5	4
		50	0	15.29	0-5	4



LTE FDD Band 30 Conducted Power\_ Measured RSI = 1\_ SUB2 [Ant F]

LTE TDD Band 30 \_ 5 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				27685 Ch. 2307.5 MHz	27710 Ch. 2310 MHz	27735 Ch. 2312.5 MHz		
5 MHz	QPSK	1	0	16.51	16.60	16.60	0	0
		1	12	16.43	16.47	16.53	0	0
		1	24	16.71	16.77	16.82	0	0
		12	0	16.58	16.60	16.64	0-1	0
		12	6	16.61	16.68	16.72	0-1	0
		12	11	16.67	16.71	16.74	0-1	0
		25	0	16.66	16.67	16.72	0-1	0
	16QAM	1	0	16.77	16.81	16.90	0-1	0
		1	12	16.98	16.88	16.77	0-1	0
		1	24	17.07	16.97	17.01	0-1	0
		12	0	16.56	16.54	16.64	0-2	0
		12	6	16.58	16.68	16.67	0-2	0
		12	11	16.66	16.71	16.74	0-2	0
		25	0	16.62	16.62	16.67	0-2	0
	64QAM	1	0	16.72	16.71	16.67	0-2	0
		1	12	16.86	16.74	16.61	0-2	0
		1	24	16.91	16.92	16.89	0-2	0
		12	0	16.55	16.57	16.61	0-3	0
		12	6	16.59	16.65	16.68	0-3	0
		12	11	16.67	16.72	16.75	0-3	0
		25	0	16.60	16.61	16.65	0-3	0
	256QAM	1	0	16.06	16.11	16.07	0-5	1
		1	12	16.19	16.10	16.16	0-5	1
		1	24	16.25	16.28	16.29	0-5	1
		12	0	15.95	15.97	16.03	0-5	1
		12	6	16.05	16.07	16.19	0-5	1
		12	11	16.06	16.09	16.19	0-5	1
25		0	16.06	16.10	16.16	0-5	1	

## LTE TDD Band 30 \_ 10 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]	MPR Allowed Per 3GPP [dB]	MPR [dB]
				27710 Ch. 2310 MHz		
10 MHz	QPSK	1	0	16.49	0	0
		1	24	16.79	0	0
		1	49	16.87	0	0
		25	0	16.55	0-1	0
		25	12	16.71	0-1	0
		25	24	16.98	0-1	0
		50	0	16.66	0-1	0
	16QAM	1	0	16.72	0-1	0
		1	24	16.79	0-1	0
		1	49	17.07	0-1	0
		25	0	16.56	0-2	0
		25	12	16.64	0-2	0
		25	24	16.77	0-2	0
		50	0	16.62	0-2	0
	64QAM	1	0	16.59	0-2	0
		1	24	16.84	0-2	0
		1	49	16.91	0-2	0
		25	0	16.58	0-3	0
		25	12	16.61	0-3	0
		25	24	16.74	0-3	0
		50	0	16.64	0-3	0
	256QAM	1	0	15.93	0-5	1
		1	24	15.99	0-5	1
		1	49	16.44	0-5	1
		25	0	15.99	0-5	1
		25	12	16.13	0-5	1
		25	24	16.20	0-5	1
		50	0	16.09	0-5	1

LTE TDD Band 38 Conducted Power Measured RSI = 0 \_ SUB2 [Ant F]

LTE TDD Band 38 \_ 5 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				3775 Ch. 2572.5 MHz	38000 Ch. 2595 MHz	38225 Ch. 2617.5 MHz		
5 MHz	QPSK	1	0	20.02	20.13	20.06	0	0
		1	12	20.26	19.56	19.97	0	0
		1	24	19.97	19.99	19.94	0	0
		12	0	19.49	19.45	19.42	0-1	1
		12	6	19.48	19.40	19.40	0-1	1
		12	11	19.46	19.46	19.39	0-1	1
		25	0	19.49	19.47	19.42	0-1	1
	16QAM	1	0	19.40	19.31	19.30	0-1	1
		1	12	19.30	19.31	19.26	0-1	1
		1	24	19.35	19.23	19.26	0-1	1
		12	0	18.52	18.48	18.41	0-2	2
		12	6	18.53	18.42	18.40	0-2	2
		12	11	18.49	18.43	18.37	0-2	2
		25	0	18.50	18.43	18.43	0-2	2
	64QAM	1	0	18.46	18.48	18.39	0-2	2
		1	12	18.39	18.56	18.39	0-2	2
		1	24	18.41	18.40	18.33	0-2	2
		12	0	17.53	17.51	17.43	0-3	3
		12	6	17.51	17.43	17.40	0-3	3
		12	11	17.51	17.47	17.40	0-3	3
		25	0	17.52	17.48	17.45	0-3	3
	256QAM	1	0	15.48	15.43	15.23	0-5	5
		1	12	15.53	15.47	15.37	0-5	5
		1	24	15.41	15.38	15.20	0-5	5
		12	0	15.59	15.53	15.49	0-5	5
		12	6	15.56	15.45	15.44	0-5	5
		12	11	15.57	15.54	15.47	0-5	5
		25	0	15.61	15.58	15.52	0-5	5

## LTE TDD Band 38 \_ 10 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				37800 Ch. 2575 MHz	38000 Ch. 2595 MHz	38200 Ch. 2615 MHz		
10 MHz	QPSK	1	0	20.07	20.20	20.16	0	0
		1	24	19.92	19.93	19.98	0	0
		1	49	20.01	19.93	19.87	0	0
		25	0	19.52	19.49	19.43	0-1	1
		25	12	19.48	19.45	19.39	0-1	1
		25	24	19.46	19.43	19.38	0-1	1
		50	0	19.49	19.46	19.42	0-1	1
	16QAM	1	0	19.45	19.44	19.24	0-1	1
		1	24	19.33	19.35	19.12	0-1	1
		1	49	19.33	19.23	19.13	0-1	1
		25	0	18.53	18.50	18.42	0-2	2
		25	12	18.51	18.45	18.39	0-2	2
		25	24	18.49	18.44	18.37	0-2	2
		50	0	18.51	18.47	18.42	0-2	2
	64QAM	1	0	18.43	18.39	18.43	0-2	2
		1	24	18.34	18.28	18.26	0-2	2
		1	49	18.36	18.26	18.36	0-2	2
		25	0	17.54	17.51	17.43	0-3	3
		25	12	17.51	17.48	17.42	0-3	3
		25	24	17.47	17.48	17.39	0-3	3
		50	0	17.58	17.54	17.50	0-3	3
	256QAM	1	0	15.34	15.43	15.25	0-5	5
		1	24	15.30	15.28	15.09	0-5	5
		1	49	15.32	15.33	15.17	0-5	5
		25	0	15.61	15.58	15.51	0-5	5
		25	12	15.57	15.54	15.48	0-5	5
		25	24	15.55	15.53	15.46	0-5	5
		50	0	15.62	15.60	15.52	0-5	5

## LTE TDD Band 38 \_ 15 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				37825 Ch. 2577.5 MHz	38000 Ch. 2595 MHz	38175 Ch. 2612.5 MHz		
15 MHz	QPSK	1	0	20.15	20.12	20.06	0	0
		1	36	19.93	19.55	19.52	0	0
		1	74	20.00	19.95	19.92	0	0
		36	0	19.57	19.52	19.48	0-1	1
		36	18	19.51	19.48	19.42	0-1	1
		36	39	19.47	19.44	19.40	0-1	1
		75	0	19.52	19.49	19.44	0-1	1
	16QAM	1	0	19.47	19.44	19.47	0-1	1
		1	36	19.42	19.30	19.24	0-1	1
		1	74	19.28	19.20	19.23	0-1	1
		36	0	18.56	18.51	18.46	0-2	2
		36	18	18.51	18.47	18.40	0-2	2
		36	39	18.45	18.43	18.37	0-2	2
		75	0	18.54	18.51	18.45	0-2	2
	64QAM	1	0	18.41	18.56	18.48	0-2	2
		1	36	18.34	18.47	18.43	0-2	2
		1	74	18.33	18.43	18.33	0-2	2
		36	0	17.56	17.52	17.45	0-3	3
		36	18	17.50	17.46	17.39	0-3	3
		36	39	17.47	17.44	17.38	0-3	3
		75	0	17.57	17.54	17.49	0-3	3
	256QAM	1	0	15.40	15.63	15.46	0-5	5
		1	36	15.39	15.55	15.37	0-5	5
		1	74	15.33	15.41	15.36	0-5	5
		36	0	15.63	15.60	15.51	0-5	5
		36	18	15.60	15.57	15.47	0-5	5
		36	39	15.54	15.52	15.42	0-5	5
		75	0	15.60	15.56	15.49	0-5	5

## LTE TDD Band 38 \_ 20 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				37850 Ch. 2580 MHz	38000 Ch. 2595 MHz	38150 Ch. 2610 MHz		
20 MHz	QPSK	1	0	20.20	20.36	20.21	0	0
		1	49	20.01	19.94	19.85	0	0
		1	99	19.93	19.88	19.84	0	0
		50	0	19.60	19.55	19.47	0-1	1
		50	25	19.51	19.47	19.42	0-1	1
		50	49	19.49	19.44	19.37	0-1	1
		100	0	19.55	19.50	19.44	0-1	1
	16QAM	1	0	19.66	19.55	19.49	0-1	1
		1	49	19.51	19.28	19.29	0-1	1
		1	99	19.47	19.22	19.26	0-1	1
		50	0	18.62	18.57	18.48	0-2	2
		50	25	18.55	18.46	18.42	0-2	2
		50	49	18.50	18.43	18.39	0-2	2
		100	0	18.61	18.57	18.49	0-2	2
	64QAM	1	0	18.74	18.53	18.58	0-2	2
		1	49	18.55	18.31	18.36	0-2	2
		1	99	18.53	18.28	18.39	0-2	2
		50	0	17.66	17.62	17.52	0-3	3
		50	25	17.61	17.55	17.48	0-3	3
		50	49	17.56	17.51	17.42	0-3	3
		100	0	17.59	17.54	17.46	0-3	3
	256QAM	1	0	15.74	15.54	15.54	0-5	5
		1	49	15.48	15.29	15.33	0-5	5
		1	99	15.46	15.24	15.36	0-5	5
		50	0	15.73	15.67	15.58	0-5	5
		50	25	15.66	15.60	15.53	0-5	5
		50	49	15.62	15.56	15.48	0-5	5
		100	0	15.62	15.57	15.48	0-5	5

LTE TDD Band 38 Conducted Power \_ Measured Pmax RSI = 1\_ SUB2 [Ant F]

LTE TDD Band 38 \_ 5 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				3775 Ch. 2572.5 MHz	38000 Ch. 2595 MHz	38225 Ch. 2617.5 MHz		
5 MHz	QPSK	1	0	16.64	16.51	16.31	0	0
		1	12	16.79	16.11	15.88	0	0
		1	24	16.62	16.44	16.25	0	0
		12	0	16.79	16.61	16.43	0-1	0
		12	6	16.79	16.56	16.41	0-1	0
		12	11	16.68	16.60	16.39	0-1	0
		25	0	16.76	16.63	16.40	0-1	0
	16QAM	1	0	16.73	16.44	16.35	0-1	0
		1	12	16.66	16.48	16.39	0-1	0
		1	24	16.67	16.35	16.24	0-1	0
		12	0	16.70	16.51	16.37	0-2	0
		12	6	16.70	16.46	16.33	0-2	0
		12	11	16.69	16.49	16.31	0-2	0
		25	0	16.74	16.52	16.38	0-2	0
	64QAM	1	0	16.62	16.48	16.10	0-2	0
		1	12	16.35	16.48	16.17	0-2	0
		1	24	16.60	16.32	16.04	0-2	0
		12	0	16.69	16.53	16.34	0-3	0
		12	6	16.69	16.47	16.30	0-3	0
		12	11	16.67	16.51	16.31	0-3	0
		25	0	16.67	16.53	16.32	0-3	0
	256QAM	1	0	15.36	15.29	15.00	0-5	1
		1	12	15.35	15.33	15.06	0-5	1
		1	24	15.43	15.20	14.98	0-5	1
		12	0	15.67	15.47	15.27	0-5	1
		12	6	15.64	15.41	15.24	0-5	1
		12	11	15.64	15.45	15.24	0-5	1
		25	0	15.67	15.50	15.30	0-5	1

## LTE TDD Band 38\_10 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				37800 Ch. 2575 MHz	38000 Ch. 2595 MHz	38200 Ch. 2615 MHz		
10 MHz	QPSK	1	0	16.68	16.54	16.41	0	0
		1	24	16.60	16.40	16.27	0	0
		1	49	16.63	16.34	16.22	0	0
		25	0	16.84	16.63	16.46	0-1	0
		25	12	16.81	16.58	16.43	0-1	0
		25	24	16.77	16.55	16.39	0-1	0
		50	0	16.82	16.60	16.44	0-1	0
	16QAM	1	0	16.80	16.51	16.15	0-1	0
		1	24	16.70	16.35	16.05	0-1	0
		1	49	16.56	16.25	16.10	0-1	0
		25	0	16.71	16.55	16.38	0-2	0
		25	12	16.67	16.50	16.35	0-2	0
		25	24	16.72	16.46	16.32	0-2	0
		50	0	16.75	16.52	16.37	0-2	0
	64QAM	1	0	16.58	16.48	16.31	0-2	0
		1	24	16.48	16.30	16.17	0-2	0
		1	49	16.43	16.26	16.23	0-2	0
		25	0	16.79	16.54	16.35	0-3	0
		25	12	16.75	16.49	16.30	0-3	0
		25	24	16.69	16.45	16.27	0-3	0
		50	0	16.79	16.55	16.38	0-3	0
	256QAM	1	0	15.53	15.34	15.16	0-5	1
		1	24	15.44	15.18	14.97	0-5	1
		1	49	15.36	15.13	14.99	0-5	1
		25	0	15.81	15.51	15.31	0-5	1
		25	12	15.76	15.45	15.25	0-5	1
		25	24	15.72	15.43	15.24	0-5	1
		50	0	15.73	15.49	15.30	0-5	1



## LTE TDD Band 38 \_ 15 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				37825 Ch. 2577.5 MHz	38000 Ch. 2595 MHz	38175 Ch. 2612.5 MHz		
15 MHz	QPSK	1	0	16.74	16.61	16.38	0	0
		1	36	16.85	15.95	15.58	0	0
		1	74	16.51	16.31	16.16	0	0
		36	0	16.78	16.59	16.38	0-1	0
		36	18	16.73	16.53	16.29	0-1	0
		36	39	16.63	16.45	16.26	0-1	0
		75	0	16.79	16.61	16.39	0-1	0
	16QAM	1	0	16.79	16.52	16.37	0-1	0
		1	36	16.70	16.37	16.15	0-1	0
		1	74	16.55	16.21	15.96	0-1	0
		36	0	16.69	16.50	16.34	0-2	0
		36	18	16.64	16.45	16.27	0-2	0
		36	39	16.59	16.35	16.15	0-2	0
		75	0	16.72	16.54	16.32	0-2	0
	64QAM	1	0	16.73	16.62	16.37	0-2	0
		1	36	16.62	16.51	16.24	0-2	0
		1	74	16.45	16.35	16.13	0-2	0
		36	0	16.72	16.50	16.28	0-3	0
		36	18	16.65	16.43	16.19	0-3	0
		36	39	16.57	16.35	16.16	0-3	0
		75	0	16.74	16.55	16.33	0-3	0
	256QAM	1	0	15.43	15.45	15.16	0-5	1
		1	36	15.32	15.41	15.11	0-5	1
		1	74	15.20	15.20	14.96	0-5	1
		36	0	15.70	15.50	15.26	0-5	1
		36	18	15.66	15.43	15.21	0-5	1
		36	39	15.55	15.35	15.15	0-5	1
		75	0	15.65	15.46	15.23	0-5	1

## LTE TDD Band 38 \_ 20 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				37850 2580 MHz	38000 Ch. 2595 MHz	38150 2610 MHz		
20 MHz	QPSK	1	0	16.72	16.71	16.50	0	0
		1	49	16.53	16.40	16.22	0	0
		1	99	16.39	16.27	16.13	0	0
		50	0	16.84	16.72	16.51	0-1	0
		50	25	16.72	16.60	16.42	0-1	0
		50	49	16.66	16.54	16.35	0-1	0
		100	0	16.73	16.63	16.44	0-1	0
	16QAM	1	0	16.71	16.59	16.32	0-1	0
		1	49	16.46	16.29	16.12	0-1	0
		1	99	16.35	16.14	16.04	0-1	0
		50	0	16.77	16.63	16.41	0-2	0
		50	25	16.66	16.51	16.33	0-2	0
		50	49	16.58	16.45	16.26	0-2	0
		100	0	16.72	16.58	16.40	0-2	0
	64QAM	1	0	16.79	16.66	16.40	0-2	0
		1	49	16.51	16.37	16.11	0-2	0
		1	99	16.39	16.19	16.06	0-2	0
		50	0	16.79	16.66	16.45	0-3	0
		50	25	16.69	16.56	16.38	0-3	0
		50	49	16.61	16.48	16.30	0-3	0
		100	0	16.67	16.55	16.36	0-3	0
	256QAM	1	0	15.63	15.48	15.26	0-5	1
		1	49	15.39	15.15	14.97	0-5	1
		1	99	15.26	15.03	14.94	0-5	1
		50	0	15.75	15.60	15.38	0-5	1
		50	25	15.65	15.49	15.30	0-5	1
		50	49	15.57	15.42	15.23	0-5	1
		100	0	15.59	15.45	15.26	0-5	1

LTE TDD Band 41 Conducted Power (Power Class 3)\_ Measured RSI = 0 \_ SUB2 [Ant F]

LTE TDD Band 41\_ 5 MHz Bandwidth Conducted Power - Power Class 3 \_ Upper Antenna

Band width	Modulation	RB Size	RB Offset	Max. Average Power [dBm]					MPR Allowed Per GPP [dB]	MPR [dB]
				39750 Ch. 2506.0 MHz	40185 Ch. 2549.5 MHz	40620 Ch. 2593.0 MHz	41055 Ch. 2636.5 MHz	41490 Ch. 2680.0 MHz		
5 MHz	QPSK	1	0	19.81	19.82	20.08	20.24	20.54	0	0
		1	12	19.95	19.38	19.69	19.69	20.07	0	0
		1	24	19.82	19.83	20.06	20.12	20.44	0	0
		12	0	19.31	19.26	19.52	19.57	19.90	0-1	0
		12	6	19.32	19.22	19.47	19.57	19.86	0-1	0
		12	11	19.31	19.26	19.49	19.54	19.87	0-1	0
		25	0	19.32	19.28	19.54	19.57	19.91	0-1	0
	16QAM	1	0	19.34	19.20	19.38	19.42	19.83	0-1	0
		1	12	19.39	19.23	19.41	19.42	19.87	0-1	0
		1	24	19.27	19.19	19.35	19.42	19.77	0-1	0
		12	0	18.32	18.29	18.55	18.63	18.95	0-2	1
		12	6	18.31	18.24	18.48	18.63	18.88	0-2	1
		12	11	18.30	18.28	18.50	18.57	18.94	0-2	1
		25	0	18.28	18.30	18.55	18.56	18.99	0-2	1
	64QAM	1	0	18.19	18.27	18.59	18.68	19.14	0-2	1
		1	12	18.19	18.35	18.62	18.66	19.20	0-2	1
		1	24	18.21	18.30	18.56	18.62	19.04	0-2	1
		12	0	17.33	17.25	17.53	17.59	17.97	0-3	2
		12	6	17.29	17.20	17.47	17.58	17.92	0-3	2
		12	11	17.29	17.25	17.51	17.51	17.97	0-3	2
		25	0	17.29	17.28	17.55	17.57	17.98	0-3	2
	256QAM	1	0	15.21	15.17	15.44	15.60	15.90	0-5	4
		1	12	15.31	15.28	15.54	15.59	15.97	0-5	4
		1	24	15.21	15.15	15.47	15.55	15.88	0-5	4
		12	0	15.35	15.30	15.59	15.67	16.03	0-5	4
		12	6	15.32	15.24	15.54	15.65	15.95	0-5	4
		12	11	15.32	15.31	15.53	15.64	16.01	0-5	4
		25	0	15.38	15.37	15.64	15.69	16.05	0-5	4

## LTE TDD Band 41 \_ 10 MHz Bandwidth Conducted Power - Power Class 3\_ Upper Antenna

Band width	Modulation	RB Size	RB Offset	Max. Average Power [dBm]					MPR Allowed Per 3GPP [dB]	MPR [dB]
				39750 Ch. 2506.0 MHz	40185 Ch. 2549.5 MHz	40620 Ch. 2593.0 MHz	41055 Ch. 2636.5 MHz	41490 Ch. 2680.0 MHz		
10 MHz	QPSK	1	0	19.79	19.86	20.12	20.17	20.61	0	0
		1	24	19.75	19.75	19.98	20.01	20.58	0	0
		1	49	19.84	19.77	20.00	20.14	20.38	0	0
		25	0	19.33	19.28	19.54	19.61	19.93	0-1	0
		25	12	19.33	19.24	19.50	19.59	19.91	0-1	0
		25	24	19.33	19.24	19.49	19.57	19.88	0-1	0
		50	0	19.35	19.26	19.52	19.61	19.94	0-1	0
	16QAM	1	0	19.17	19.23	19.52	19.47	19.93	0-1	0
		1	24	19.11	19.15	19.34	19.40	19.84	0-1	0
		1	49	19.20	19.14	19.39	19.45	19.83	0-1	0
		25	0	18.31	18.29	18.56	18.61	18.98	0-2	1
		25	12	18.29	18.25	18.52	18.60	18.92	0-2	1
		25	24	18.30	18.27	18.50	18.58	18.90	0-2	1
		50	0	18.34	18.29	18.54	18.60	18.95	0-2	1
	64QAM	1	0	18.28	18.42	18.57	18.58	19.08	0-2	1
		1	24	18.12	18.31	18.49	18.50	18.94	0-2	1
		1	49	18.25	18.35	18.62	18.52	18.96	0-2	1
		25	0	17.29	17.30	17.56	17.63	17.98	0-3	2
		25	12	17.29	17.27	17.53	17.61	17.92	0-3	2
		25	24	17.29	17.27	17.51	17.59	17.92	0-3	2
		50	0	17.39	17.33	17.61	17.69	18.03	0-3	2
	256QAM	1	0	15.11	15.33	15.54	15.46	15.97	0-5	4
		1	24	15.06	15.18	15.39	15.35	15.85	0-5	4
		1	49	15.13	15.25	15.45	15.42	15.85	0-5	4
		25	0	15.38	15.34	15.64	15.68	16.07	0-5	4
		25	12	15.37	15.32	15.61	15.65	16.03	0-5	4
		25	24	15.38	15.33	15.60	15.64	16.02	0-5	4
50		0	15.43	15.39	15.65	15.72	16.08	0-5	4	

## LTE TDD Band 41 \_ 15 MHz Bandwidth Conducted Power - Power Class 3\_ Upper Antenna

Band width	Modulation	RB Size	RB Offset	Max. Average Power [dBm]					MPR Allowed Per 3GPP [dB]	MPR [dB]
				39750 Ch. 2506.0 MHz	40185 Ch. 2549.5 MHz	40620 Ch. 2593.0 MHz	41055 Ch. 2636.5 MHz	41490 Ch. 2680.0 MHz		
15 MHz	QPSK	1	0	19.89	19.88	20.29	20.21	20.62	0	0
		1	36	20.01	19.38	19.57	19.97	20.50	0	0
		1	74	19.83	19.79	19.99	20.14	20.38	0	0
		36	0	19.31	19.30	19.58	19.63	19.98	0-1	0
		36	18	19.31	19.27	19.53	19.61	19.94	0-1	0
		36	39	19.31	19.25	19.47	19.58	19.90	0-1	0
		75	0	19.34	19.27	19.54	19.61	19.90	0-1	0
	16QAM	1	0	19.28	19.27	19.59	19.43	19.92	0-1	0
		1	36	19.29	19.23	19.44	19.42	19.85	0-1	0
		1	74	19.30	19.20	19.55	19.40	19.77	0-1	0
		36	0	18.26	18.27	18.58	18.61	19.00	0-2	1
		36	18	18.26	18.25	18.53	18.60	18.96	0-2	1
		36	39	18.26	18.24	18.48	18.57	18.92	0-2	1
		75	0	18.34	18.29	18.55	18.65	18.94	0-2	1
	64QAM	1	0	18.29	18.30	18.65	18.71	19.12	0-2	1
		1	36	18.30	18.21	18.51	18.66	19.08	0-2	1
		1	74	18.29	18.18	18.34	18.63	18.95	0-2	1
		36	0	17.26	17.27	17.60	17.62	18.03	0-3	2
		36	18	17.24	17.24	17.53	17.58	17.97	0-3	2
		36	39	17.26	17.24	17.49	17.56	17.95	0-3	2
		75	0	17.37	17.33	17.60	17.67	17.98	0-3	2
	256QAM	1	0	15.30	15.25	15.59	15.60	16.01	0-5	4
		1	36	15.33	15.24	15.60	15.60	15.99	0-5	4
		1	74	15.23	15.16	15.47	15.51	15.86	0-5	4
		36	0	15.37	15.35	15.65	15.68	16.09	0-5	4
		36	18	15.36	15.33	15.60	15.67	16.05	0-5	4
		36	39	15.36	15.32	15.55	15.63	16.01	0-5	4
		75	0	15.38	15.34	15.61	15.67	16.02	0-5	4

## LTE TDD Band 41 \_ 20 MHz Bandwidth Conducted Power - Power Class 3\_ Upper Antenna

Band width	Modulation	RB Size	RB Offset	Max. Average Power [dBm]					MPR Allowed Per 3GPP [dB]	MPR [dB]
				39750 Ch. 2506.0 MHz	40185 Ch. 2549.5 MHz	40620 Ch. 2593.0 MHz	41055 Ch. 2636.5 MHz	41490 Ch. 2680.0 MHz		
20 MHz	QPSK	1	0	19.87	19.91	20.22	20.15	20.65	0	0
		1	49	19.76	19.75	19.99	20.05	20.67	0	0
		1	99	19.82	19.74	19.96	20.07	20.49	0	0
		50	0	19.37	19.32	19.61	19.64	20.00	0-1	0
		50	25	19.36	19.27	19.53	19.60	19.94	0-1	0
		50	49	19.36	19.25	19.49	19.56	19.88	0-1	0
		100	0	19.37	19.29	19.56	19.60	19.94	0-1	0
	16QAM	1	0	19.30	19.23	19.65	19.59	19.94	0-1	0
		1	49	19.29	19.09	19.34	19.45	19.79	0-1	0
		1	99	19.33	19.06	19.31	19.47	19.72	0-1	0
		50	0	18.35	18.32	18.63	18.64	19.00	0-2	1
		50	25	18.35	18.28	18.53	18.59	18.93	0-2	1
		50	49	18.35	18.25	18.49	18.57	18.89	0-2	1
	64QAM	100	0	18.40	18.36	18.61	18.67	19.01	0-2	1
		1	0	18.20	18.30	18.77	18.68	19.09	0-2	1
		1	49	18.11	18.21	18.54	18.53	18.83	0-2	1
		1	99	18.24	18.22	18.54	18.57	18.80	0-2	1
		50	0	17.39	17.38	17.67	17.72	18.07	0-3	2
		50	25	17.39	17.35	17.60	17.68	18.01	0-3	2
		50	49	17.38	17.32	17.55	17.65	17.96	0-3	2
	256QAM	100	0	17.36	17.33	17.59	17.65	18.01	0-3	2
		1	0	15.19	15.26	15.63	15.64	16.07	0-5	4
		1	49	15.13	15.14	15.36	15.43	15.89	0-5	4
		1	99	15.20	15.16	15.32	15.51	15.84	0-5	4
		50	0	15.45	15.42	15.73	15.75	16.13	0-5	4
		50	25	15.45	15.39	15.64	15.71	16.07	0-5	4
		50	49	15.44	15.37	15.60	15.68	16.03	0-5	4
	100	0	15.37	15.34	15.61	15.66	16.04	0-5	4	

Note; LTE Band 41 has 5 required test channels per FCC KDB 447498 D04v01.

**LTE TDD Band 41 Conducted Power (Power Class 3)\_ Measured RSI = 1\_ SUB2 [Ant F]**

**LTE TDD Band 41 \_ 5 MHz Bandwidth Conducted Power - Power Class 3 \_ Upper Antenna**

Band width	Modulation	RB Size	RB Offset	Max. Average Power [dBm]					MPR Allowed Per GPP [dB]	MPR [dB]
				39750 Ch. 2506.0 MHz	40185 Ch. 2549.5 MHz	40620 Ch. 2593.0 MHz	41055 Ch. 2636.5 MHz	41490 Ch. 2680.0 MHz		
5 MHz	QPSK	1	0	16.28	16.30	16.56	16.40	16.81	0	0
		1	12	16.44	15.91	16.02	16.30	16.35	0	0
		1	24	16.21	16.33	16.49	16.40	16.73	0	0
		12	0	16.44	16.47	16.66	16.54	16.90	0-1	0
		12	6	16.44	16.43	16.62	16.54	16.84	0-1	0
		12	11	16.40	16.42	16.63	16.50	16.86	0-1	0
		25	0	16.42	16.45	16.64	16.52	16.87	0-1	0
	16QAM	1	0	16.38	16.28	16.61	16.30	16.84	0-1	0
		1	12	16.33	16.30	16.58	16.12	16.80	0-1	0
		1	24	16.37	16.21	16.49	16.23	16.71	0-1	0
		12	0	16.34	16.37	16.55	16.44	16.84	0-2	0
		12	6	16.34	16.33	16.50	16.45	16.77	0-2	0
		12	11	16.31	16.34	16.54	16.41	16.78	0-2	0
		25	0	16.36	16.38	16.58	16.45	16.79	0-2	0
	64QAM	1	0	16.26	16.36	16.53	16.46	16.89	0-2	0
		1	12	16.20	16.42	16.61	16.48	16.94	0-2	0
		1	24	16.22	16.32	16.49	16.45	16.85	0-2	0
		12	0	16.32	16.38	16.56	16.46	16.89	0-3	0
		12	6	16.33	16.33	16.48	16.47	16.81	0-3	0
		12	11	16.28	16.32	16.51	16.43	16.81	0-3	0
		25	0	16.30	16.34	16.56	16.43	16.81	0-3	0
	256QAM	1	0	15.20	15.12	15.39	15.24	15.69	0-5	1
		1	12	15.19	15.12	15.43	15.21	15.80	0-5	1
		1	24	15.09	15.06	15.33	15.15	15.61	0-5	1
		12	0	15.28	15.34	15.56	15.40	15.78	0-5	1
		12	6	15.26	15.29	15.46	15.38	15.69	0-5	1
		12	11	15.24	15.31	15.52	15.37	15.73	0-5	1
		25	0	15.30	15.34	15.53	15.41	15.81	0-5	1

## LTE TDD Band 41 \_ 10 MHz Bandwidth Conducted Power - Power Class 3\_ Upper Antenna

Band width	Modulation	RB Size	RB Offset	Max. Average Power [dBm]					MPR Allowed Per 3GPP [dB]	MPR [dB]
				39750 Ch. 2506.0 MHz	40185 Ch. 2549.5 MHz	40620 Ch. 2593.0 MHz	41055 Ch. 2636.5 MHz	41490 Ch. 2680.0 MHz		
10 MHz	QPSK	1	0	16.36	16.38	16.62	16.39	16.87	0	0
		1	24	16.15	16.26	16.44	16.31	16.70	0	0
		1	49	16.29	16.30	16.42	16.44	16.67	0	0
		25	0	16.45	16.48	16.69	16.56	16.92	0-1	0
		25	12	16.44	16.46	16.63	16.53	16.88	0-1	0
		25	24	16.42	16.44	16.61	16.52	16.83	0-1	0
		50	0	16.47	16.50	16.67	16.55	16.92	0-1	0
	16QAM	1	0	16.16	16.30	16.53	16.45	16.80	0-1	0
		1	24	16.06	16.16	16.38	16.34	16.66	0-1	0
		1	49	16.10	16.22	16.33	16.47	16.63	0-1	0
		25	0	16.34	16.41	16.63	16.48	16.86	0-2	0
		25	12	16.32	16.40	16.56	16.46	16.82	0-2	0
		25	24	16.30	16.37	16.54	16.45	16.77	0-2	0
		50	0	16.37	16.42	16.57	16.48	16.85	0-2	0
	64QAM	1	0	16.22	16.56	16.67	16.37	16.94	0-2	0
		1	24	16.10	16.44	16.45	16.24	16.81	0-2	0
		1	49	16.17	16.52	16.45	16.29	16.79	0-2	0
		25	0	16.34	16.40	16.61	16.46	16.84	0-3	0
		25	12	16.32	16.37	16.53	16.44	16.79	0-3	0
		25	24	16.30	16.35	16.50	16.43	16.75	0-3	0
		50	0	16.41	16.46	16.63	16.51	16.90	0-3	0
	256QAM	1	0	15.05	15.14	15.49	15.27	15.84	0-5	1
		1	24	14.90	15.03	15.25	15.16	15.69	0-5	1
		1	49	14.96	15.09	15.24	15.21	15.65	0-5	1
		25	0	15.33	15.36	15.58	15.45	15.84	0-5	1
		25	12	15.30	15.35	15.51	15.42	15.79	0-5	1
		25	24	15.29	15.34	15.50	15.41	15.76	0-5	1
50		0	15.35	15.40	15.55	15.45	15.84	0-5	1	



## LTE TDD Band 41 \_ 15 MHz Bandwidth Conducted Power - Power Class 3\_ Upper Antenna

Band width	Modulation	RB Size	RB Offset	Max. Average Power [dBm]					MPR Allowed Per 3GPP [dB]	MPR [dB]
				39750 Ch. 2506.0 MHz	40185 Ch. 2549.5 MHz	40620 Ch. 2593.0 MHz	41055 Ch. 2636.5 MHz	41490 Ch. 2680.0 MHz		
15 MHz	QPSK	1	0	16.29	16.42	16.69	16.48	16.89	0	0
		1	36	16.47	15.91	16.04	16.31	16.73	0	0
		1	74	16.24	16.32	16.39	16.43	16.67	0	0
		36	0	16.39	16.45	16.67	16.53	16.91	0-1	0
		36	18	16.37	16.41	16.58	16.50	16.85	0-1	0
		36	39	16.35	16.39	16.53	16.48	16.78	0-1	0
		75	0	16.47	16.50	16.68	16.58	16.89	0-1	0
	16QAM	1	0	16.32	16.51	16.60	16.45	16.80	0-1	0
		1	36	16.22	16.36	16.39	16.31	16.72	0-1	0
		1	74	16.27	16.24	16.25	16.35	16.63	0-1	0
		36	0	16.28	16.35	16.58	16.45	16.85	0-2	0
		36	18	16.27	16.32	16.50	16.43	16.80	0-2	0
		36	39	16.24	16.29	16.43	16.40	16.72	0-2	0
		75	0	16.39	16.43	16.59	16.52	16.85	0-2	0
	64QAM	1	0	16.15	16.38	16.83	16.43	16.94	0-2	0
		1	36	16.16	16.23	16.66	16.36	16.80	0-2	0
		1	74	16.10	16.28	16.48	16.35	16.75	0-2	0
		36	0	16.28	16.37	16.58	16.45	16.87	0-3	0
		36	18	16.25	16.33	16.48	16.43	16.79	0-3	0
		36	39	16.24	16.32	16.43	16.39	16.73	0-3	0
		75	0	16.39	16.45	16.60	16.52	16.87	0-3	0
	256QAM	1	0	15.14	15.25	15.48	15.21	15.82	0-5	1
		1	36	15.14	15.19	15.35	15.24	15.82	0-5	1
		1	74	15.04	15.17	15.20	15.14	15.65	0-5	1
		36	0	15.28	15.34	15.56	15.42	15.84	0-5	1
		36	18	15.29	15.32	15.49	15.41	15.79	0-5	1
		36	39	15.25	15.29	15.43	15.36	15.72	0-5	1
		75	0	15.31	15.36	15.51	15.43	15.79	0-5	1

## LTE TDD Band 41 \_ 20 MHz Bandwidth Conducted Power - Power Class 3\_ Upper Antenna

Band width	Modulation	RB Size	RB Offset	Max. Average Power [dBm]					MPR Allowed Per 3GPP [dB]	MPR [dB]
				39750 Ch. 2506.0 MHz	40185 Ch. 2549.5 MHz	40620 Ch. 2593.0 MHz	41055 Ch. 2636.5 MHz	41490 Ch. 2680.0 MHz		
20 MHz	QPSK	1	0	16.31	16.43	16.81	16.55	17.01	0	0
		1	49	16.21	16.26	16.45	16.40	16.71	0	0
		1	99	16.21	16.27	16.34	16.35	16.62	0	0
		50	0	16.52	16.54	16.79	16.62	17.00	0-1	0
		50	25	16.47	16.50	16.67	16.55	16.91	0-1	0
		50	49	16.45	16.46	16.61	16.53	16.83	0-1	0
		100	0	16.48	16.49	16.70	16.56	16.93	0-1	0
	16QAM	1	0	16.29	16.33	16.66	16.44	17.03	0-1	0
		1	49	16.18	16.18	16.38	16.26	16.78	0-1	0
		1	99	16.19	16.18	16.27	16.30	16.72	0-1	0
		50	0	16.41	16.47	16.71	16.53	16.94	0-2	0
		50	25	16.37	16.43	16.58	16.47	16.86	0-2	0
		50	49	16.35	16.38	16.51	16.44	16.77	0-2	0
		100	0	16.42	16.47	16.66	16.53	16.93	0-2	0
	64QAM	1	0	16.35	16.42	16.68	16.54	17.00	0-2	0
		1	49	16.23	16.22	16.41	16.35	16.77	0-2	0
		1	99	16.26	16.27	16.22	16.40	16.66	0-2	0
		50	0	16.44	16.49	16.74	16.57	16.97	0-3	0
		50	25	16.41	16.47	16.63	16.52	16.89	0-3	0
		50	49	16.39	16.42	16.54	16.49	16.81	0-3	0
		100	0	16.37	16.42	16.62	16.50	16.88	0-3	0
	256QAM	1	0	15.11	15.21	15.53	15.23	15.82	0-5	1
		1	49	14.95	15.03	15.21	15.07	15.53	0-5	1
		1	99	14.96	15.04	15.06	15.11	15.51	0-5	1
		50	0	15.40	15.44	15.68	15.51	15.92	0-5	1
		50	25	15.36	15.41	15.56	15.45	15.84	0-5	1
		50	49	15.34	15.37	15.48	15.44	15.76	0-5	1
		100	0	15.30	15.35	15.53	15.40	15.80	0-5	1

Note; LTE Band 41 has 5 required test channels per FCC KDB 447498 D04v01.

LTE TDD Band 41 Conducted Power (Power Class 2)\_ Measured RSI = 0\_ SUB2 [Ant F]

LTE TDD Band 41\_ 5 MHz Bandwidth Conducted Power - Power Class 2\_ Upper Antenna

Band width	Modulation	RB Size	RB Offset	Max. Average Power [dBm]					MPR Allowed Per GPP [dB]	MPR [dB]
				39750 Ch. 2506.0 MHz	40185 Ch. 2549.5 MHz	40620 Ch. 2593.0 MHz	41055 Ch. 2636.5 MHz	41490 Ch. 2680.0 MHz		
5 MHz	QPSK	1	0	19.88	19.94	20.09	20.05	20.42	0	0
		1	12	19.77	19.96	19.97	19.98	20.30	0	0
		1	24	19.91	19.94	20.02	20.06	20.34	0	0
		12	0	19.92	19.94	20.06	20.05	20.43	0-1	0
		12	6	19.91	19.92	20.03	20.02	20.39	0-1	0
		12	11	19.90	19.92	20.04	20.02	20.40	0-1	0
		25	0	19.88	19.93	20.03	20.04	20.40	0-1	0
	16QAM	1	0	20.17	20.26	20.24	20.28	20.85	0-1	0
		1	12	20.22	20.30	20.18	20.37	20.61	0-1	0
		1	24	20.16	20.22	20.43	20.16	20.59	0-1	0
		12	0	19.95	19.98	20.08	20.00	20.39	0-2	0
		12	6	19.91	19.98	20.06	19.95	20.36	0-2	0
		12	11	19.96	20.00	20.07	19.98	20.36	0-2	0
		25	0	19.91	19.90	20.04	20.03	20.34	0-2	0
	64QAM	1	0	19.88	20.30	20.45	20.43	20.66	0-2	0
		1	12	20.00	20.50	20.48	20.58	20.77	0-2	0
		1	24	19.85	20.30	20.38	20.43	20.61	0-2	0
		12	0	19.88	19.82	20.05	20.09	20.32	0-3	0
		12	6	19.87	19.76	20.00	20.06	20.27	0-3	0
		12	11	19.87	19.80	20.02	20.08	20.28	0-3	0
		25	0	19.80	19.94	20.06	20.05	20.39	0-3	0
	256QAM	1	0	18.44	18.45	18.49	18.72	19.06	0-5	2
		1	12	18.48	18.51	18.53	18.78	19.03	0-5	2
		1	24	18.45	18.44	18.40	18.67	18.98	0-5	2
		12	0	18.47	18.52	18.66	18.62	18.93	0-5	2
		12	6	18.47	18.49	18.61	18.60	18.88	0-5	2
		12	11	18.47	18.48	18.62	18.57	18.89	0-5	2
		25	0	18.44	18.56	18.61	18.63	19.00	0-5	2

## LTE TDD Band 41 \_ 10 MHz Bandwidth Conducted Power - Power Class 2\_ Upper Antenna

Band width	Modulation	RB Size	RB Offset	Max. Average Power [dBm]					MPR Allowed Per 3GPP [dB]	MPR [dB]
				39750 Ch. 2506.0 MHz	40185 Ch. 2549.5 MHz	40620 Ch. 2593.0 MHz	41055 Ch. 2636.5 MHz	41490 Ch. 2680.0 MHz		
10 MHz	QPSK	1	0	19.87	19.99	20.14	20.16	20.45	0	0
		1	24	19.94	20.04	20.11	20.18	20.47	0	0
		1	49	19.81	19.90	19.90	20.01	20.26	0	0
		25	0	19.94	19.97	20.10	20.08	20.47	0-1	0
		25	12	19.92	19.94	20.05	20.04	20.38	0-1	0
		25	24	19.91	19.94	20.02	20.03	20.37	0-1	0
	16QAM	50	0	19.92	19.97	20.08	20.08	20.46	0-1	0
		1	0	20.03	20.07	20.28	20.12	20.40	0-1	0
		1	24	20.06	20.10	20.18	20.17	20.40	0-1	0
		1	49	20.00	20.02	20.07	20.08	20.25	0-1	0
		25	0	19.92	19.97	20.08	20.09	20.46	0-2	0
		25	12	19.90	19.94	20.02	20.08	20.37	0-2	0
	64QAM	25	24	19.91	19.96	20.00	20.07	20.34	0-2	0
		50	0	19.90	19.95	20.05	20.08	20.44	0-2	0
		1	0	20.17	20.23	20.35	20.58	20.85	0-2	0
		1	24	20.11	20.16	20.29	20.51	20.78	0-2	0
		1	49	20.13	20.12	20.10	20.51	20.68	0-2	0
		25	0	19.88	19.98	20.13	20.06	20.39	0-3	0
	256QAM	25	12	19.87	19.96	20.07	20.03	20.32	0-3	0
		25	24	19.85	19.96	20.03	20.01	20.29	0-3	0
		50	0	19.96	20.02	20.08	20.11	20.48	0-3	0
		1	0	18.55	18.57	18.59	18.57	18.91	0-5	2
		1	24	18.57	18.54	18.49	18.52	18.81	0-5	2
		1	49	18.50	18.44	18.39	18.55	18.71	0-5	2
	25	0	18.45	18.49	18.62	18.61	19.02	0-5	2	
	25	12	18.45	18.47	18.55	18.60	18.96	0-5	2	
	25	24	18.46	18.47	18.54	18.59	18.94	0-5	2	
	50	0	18.47	18.55	18.66	18.69	19.01	0-5	2	

## LTE TDD Band 41 \_ 15 MHz Bandwidth Conducted Power - Power Class 2\_ Upper Antenna

Band width	Modulation	RB Size	RB Offset	Max. Average Power [dBm]					MPR Allowed Per 3GPP [dB]	MPR [dB]
				39750 Ch. 2506.0 MHz	40185 Ch. 2549.5 MHz	40620 Ch. 2593.0 MHz	41055 Ch. 2636.5 MHz	41490 Ch. 2680.0 MHz		
15 MHz	QPSK	1	0	19.91	20.03	20.24	20.09	20.52	0	0
		1	36	19.79	19.74	20.01	19.98	20.32	0	0
		1	74	19.85	19.92	19.90	20.05	20.29	0	0
		36	0	19.93	19.99	20.13	20.08	20.47	0-1	0
		36	18	19.90	19.93	20.04	20.06	20.42	0-1	0
		36	39	19.88	19.85	19.95	20.06	20.35	0-1	0
		75	0	19.93	19.96	20.08	20.05	20.42	0-1	0
	16QAM	1	0	20.10	19.96	20.28	20.32	20.79	0-1	0
		1	36	20.19	19.90	20.04	20.27	20.68	0-1	0
		1	74	20.02	20.13	19.94	20.27	20.55	0-1	0
		36	0	19.92	19.94	20.09	20.08	20.46	0-2	0
		36	18	19.89	19.91	20.01	20.06	20.40	0-2	0
		36	39	19.86	19.89	19.91	20.04	20.32	0-2	0
		75	0	19.90	19.96	20.08	20.07	20.39	0-2	0
	64QAM	1	0	20.16	20.25	20.47	20.39	20.75	0-2	0
		1	36	20.28	20.24	20.19	20.46	20.64	0-2	0
		1	74	20.11	20.12	20.08	20.33	20.52	0-2	0
		36	0	19.85	19.98	20.12	20.06	20.41	0-3	0
		36	18	19.85	19.94	20.05	20.06	20.35	0-3	0
		36	39	19.84	19.92	19.94	20.03	20.28	0-3	0
		75	0	19.93	19.98	20.10	20.12	20.41	0-3	0
	256QAM	1	0	18.14	18.45	18.48	18.51	19.04	0-5	2
		1	36	18.08	18.60	18.12	18.54	18.99	0-5	2
		1	74	18.04	18.48	18.15	18.48	18.79	0-5	2
		36	0	18.49	18.53	18.70	18.68	19.05	0-5	2
		36	18	18.47	18.54	18.63	18.66	19.01	0-5	2
		36	39	18.45	18.50	18.54	18.65	18.95	0-5	2
		75	0	18.43	18.49	18.57	18.62	18.97	0-5	2

## LTE TDD Band 41 \_ 20 MHz Bandwidth Conducted Power - Power Class 2\_ Upper Antenna

Band width	Modulation	RB Size	RB Offset	Max. Average Power [dBm]					MPR Allowed Per 3GPP [dB]	MPR [dB]
				39750 Ch. 2506.0 MHz	40185 Ch. 2549.5 MHz	40620 Ch. 2593.0 MHz	41055 Ch. 2636.5 MHz	41490 Ch. 2680.0 MHz		
20 MHz	QPSK	1	0	19.93	19.83	20.58	20.14	20.54	0	0
		1	49	19.97	20.03	20.11	20.19	20.48	0	0
		1	99	19.78	19.86	19.84	20.03	20.22	0	0
		50	0	20.00	20.02	20.56	20.12	20.49	0-1	0
		50	25	19.94	19.97	20.07	20.07	20.48	0-1	0
		50	49	19.92	19.92	20.00	20.03	20.40	0-1	0
		100	0	19.95	19.97	20.08	20.07	20.46	0-1	0
	16QAM	1	0	20.12	20.24	20.69	20.27	20.80	0-1	0
		1	49	20.13	20.17	20.34	20.24	20.68	0-1	0
		1	99	19.95	20.07	20.10	20.20	20.46	0-1	0
		50	0	19.99	19.98	20.18	20.15	20.51	0-2	0
		50	25	19.94	19.93	20.07	20.12	20.41	0-2	0
		50	49	19.93	19.90	19.97	20.09	20.34	0-2	0
		100	0	19.95	19.96	20.12	20.12	20.48	0-2	0
	64QAM	1	0	20.05	20.32	20.62	20.28	20.83	0-2	0
		1	49	19.98	20.19	20.68	20.16	20.76	0-2	0
		1	99	19.90	20.12	20.40	20.16	20.50	0-2	0
		50	0	19.99	20.03	20.21	20.14	20.56	0-3	0
		50	25	19.94	19.99	20.11	20.12	20.45	0-3	0
		50	49	19.92	19.96	20.01	20.07	20.39	0-3	0
		100	0	19.92	19.97	20.06	20.09	20.41	0-3	0
	256QAM	1	0	18.29	18.54	19.09	18.85	19.13	0-5	2
		1	49	18.18	18.24	18.68	18.69	18.91	0-5	2
		1	99	18.46	18.24	18.55	18.75	18.82	0-5	2
		50	0	18.53	18.60	18.78	18.73	19.15	0-5	2
		50	25	18.50	18.56	18.65	18.68	19.06	0-5	2
		50	49	18.47	18.49	18.58	18.69	19.00	0-5	2
		100	0	18.44	18.50	18.60	18.64	19.00	0-5	2

Note; LTE Band 41 has 5 required test channels per FCC KDB 447498 D04v01.

LTE TDD Band 41 Conducted Power (Power Class 2) \_ Measured RSI = 1\_ SUB2 [Ant F]

LTE TDD Band 41 \_ 5 MHz Bandwidth Conducted Power - Power Class 2 \_ Upper Antenna

Band width	Modulation	RB Size	RB Offset	Max. Average Power [dBm]					MPR Allowed Per GPP [dB]	MPR [dB]
				39750 Ch. 2506.0 MHz	40185 Ch. 2549.5 MHz	40620 Ch. 2593.0 MHz	41055 Ch. 2636.5 MHz	41490 Ch. 2680.0 MHz		
5 MHz	QPSK	1	0	18.16	18.26	18.45	18.31	18.68	0	0
		1	12	18.39	18.44	18.64	18.56	18.85	0	0
		1	24	18.20	18.24	18.37	18.33	18.61	0	0
		12	0	18.25	18.27	18.45	18.34	18.74	0-1	0
		12	6	18.27	18.28	18.37	18.38	18.72	0-1	0
		12	11	18.23	18.23	18.43	18.34	18.67	0-1	0
		25	0	18.23	18.27	18.45	18.33	18.71	0-1	0
	16QAM	1	0	18.52	18.68	18.48	18.39	18.89	0-1	0
		1	12	18.49	18.74	18.54	18.50	18.92	0-1	0
		1	24	18.34	18.61	18.37	18.36	18.78	0-1	0
		12	0	18.19	18.39	18.37	18.34	18.70	0-2	0
		12	6	18.17	18.38	18.30	18.39	18.63	0-2	0
		12	11	18.12	18.33	18.30	18.34	18.61	0-2	0
		25	0	18.15	18.24	18.47	18.23	18.67	0-2	0
	64QAM	1	0	18.69	18.59	18.58	18.33	19.08	0-2	0
		1	12	18.49	18.55	18.55	18.50	18.96	0-2	0
		1	24	18.53	18.58	18.52	18.31	19.04	0-2	0
		12	0	18.19	18.14	18.41	18.40	18.76	0-3	0
		12	6	18.17	18.14	18.33	18.40	18.66	0-3	0
		12	11	18.14	18.12	18.35	18.35	18.68	0-3	0
		25	0	18.20	18.23	18.41	18.30	18.63	0-3	0
	256QAM	1	0	18.03	18.58	18.15	18.66	18.73	0-5	0
		1	12	18.10	18.76	18.28	18.30	18.35	0-5	0
		1	24	18.00	18.60	18.08	18.59	18.63	0-5	0
		12	0	18.25	18.28	18.41	18.34	18.73	0-5	0
		12	6	18.20	18.24	18.31	18.34	18.63	0-5	0
		12	11	18.18	18.22	18.37	18.32	18.64	0-5	0
		25	0	18.24	18.30	18.49	18.35	18.70	0-5	0

## LTE TDD Band 41 \_ 10 MHz Bandwidth Conducted Power - Power Class 2\_ Upper Antenna

Band width	Modulation	RB Size	RB Offset	Max. Average Power [dBm]					MPR Allowed Per 3GPP [dB]	MPR [dB]
				39750 Ch. 2506.0 MHz	40185 Ch. 2549.5 MHz	40620 Ch. 2593.0 MHz	41055 Ch. 2636.5 MHz	41490 Ch. 2680.0 MHz		
10 MHz	QPSK	1	0	18.16	18.28	18.49	18.35	18.72	0	0
		1	24	18.08	18.15	18.30	18.21	18.56	0	0
		1	49	18.11	18.20	18.30	18.26	18.53	0	0
		25	0	18.27	18.30	18.49	18.36	18.77	0-1	0
		25	12	18.26	18.28	18.43	18.32	18.72	0-1	0
		25	24	18.25	18.26	18.41	18.31	18.68	0-1	0
		50	0	18.25	18.32	18.46	18.33	18.74	0-1	0
	16QAM	1	0	18.40	18.48	18.60	18.61	18.92	0-1	0
		1	24	18.31	18.36	18.55	18.47	18.80	0-1	0
		1	49	18.40	18.42	18.57	18.54	18.74	0-1	0
		25	0	18.20	18.34	18.43	18.32	18.72	0-2	0
		25	12	18.19	18.29	18.37	18.29	18.68	0-2	0
		25	24	18.19	18.29	18.35	18.27	18.63	0-2	0
		50	0	18.21	18.25	18.43	18.30	18.71	0-2	0
	64QAM	1	0	18.39	18.80	18.81	18.64	19.26	0-2	0
		1	24	18.26	18.57	18.53	18.75	19.10	0-2	0
		1	49	18.34	18.71	18.56	18.78	19.05	0-2	0
		25	0	18.23	18.27	18.47	18.37	18.74	0-3	0
		25	12	18.20	18.24	18.40	18.33	18.70	0-3	0
		25	24	18.18	18.21	18.37	18.30	18.65	0-3	0
		50	0	18.25	18.32	18.47	18.37	18.76	0-3	0
	256QAM	1	0	18.37	18.46	18.52	18.45	18.89	0-5	0
		1	24	18.28	18.42	18.31	18.31	18.68	0-5	0
		1	49	18.35	18.45	18.26	18.39	18.63	0-5	0
		25	0	18.27	18.30	18.50	18.35	18.77	0-5	0
		25	12	18.23	18.28	18.42	18.34	18.74	0-5	0
		25	24	18.23	18.28	18.41	18.36	18.69	0-5	0
		50	0	18.29	18.33	18.48	18.39	18.80	0-5	0



## LTE TDD Band 41 \_ 15 MHz Bandwidth Conducted Power - Power Class 2\_ Upper Antenna

Band width	Modulation	RB Size	RB Offset	Max. Average Power [dBm]					MPR Allowed Per 3GPP [dB]	MPR [dB]
				39750 Ch. 2506.0 MHz	40185 Ch. 2549.5 MHz	40620 Ch. 2593.0 MHz	41055 Ch. 2636.5 MHz	41490 Ch. 2680.0 MHz		
15 MHz	QPSK	1	0	18.18	18.33	18.68	18.36	18.78	0	0
		1	36	18.42	18.49	18.65	18.58	18.90	0	0
		1	74	18.16	18.22	18.28	18.31	18.56	0	0
		36	0	18.25	18.29	18.49	18.36	18.78	0-1	0
		36	18	18.24	18.27	18.43	18.35	18.70	0-1	0
		36	39	18.21	18.24	18.36	18.32	18.62	0-1	0
		75	0	18.30	18.30	18.46	18.37	18.75	0-1	0
	16QAM	1	0	18.32	18.74	18.71	18.45	18.83	0-1	0
		1	36	18.51	18.77	18.71	18.55	18.69	0-1	0
		1	74	18.24	18.61	18.35	18.36	18.57	0-1	0
		36	0	18.15	18.25	18.46	18.33	18.71	0-2	0
		36	18	18.17	18.24	18.37	18.32	18.67	0-2	0
		36	39	18.13	18.20	18.33	18.30	18.56	0-2	0
		75	0	18.26	18.27	18.43	18.36	18.69	0-2	0
	64QAM	1	0	18.26	18.69	18.71	18.55	19.24	0-2	0
		1	36	18.27	18.48	18.08	18.25	19.03	0-2	0
		1	74	18.24	18.59	18.31	18.34	19.00	0-2	0
		36	0	18.13	18.25	18.44	18.35	18.73	0-3	0
		36	18	18.10	18.22	18.31	18.32	18.63	0-3	0
		36	39	18.10	18.21	18.30	18.32	18.58	0-3	0
		75	0	18.27	18.30	18.45	18.37	18.73	0-3	0
	256QAM	1	0	18.03	18.63	18.64	18.23	18.92	0-5	0
		1	36	18.29	18.68	18.59	18.10	18.85	0-5	0
		1	74	18.05	18.52	18.36	18.17	18.66	0-5	0
		36	0	18.22	18.34	18.56	18.41	18.80	0-5	0
		36	18	18.22	18.31	18.46	18.40	18.77	0-5	0
		36	39	18.19	18.29	18.40	18.37	18.68	0-5	0
		75	0	18.23	18.29	18.46	18.38	18.72	0-5	0

## LTE TDD Band 41 \_ 20 MHz Bandwidth Conducted Power - Power Class 2\_ Upper Antenna

Band width	Modulation	RB Size	RB Offset	Max. Average Power [dBm]					MPR Allowed Per 3GPP [dB]	MPR [dB]
				39750 Ch. 2506.0 MHz	40185 Ch. 2549.5 MHz	40620 Ch. 2593.0 MHz	41055 Ch. 2636.5 MHz	41490 Ch. 2680.0 MHz		
20 MHz	QPSK	1	0	18.27	18.34	18.84	18.41	18.75	0	0
		1	49	18.07	18.15	18.31	18.23	18.59	0	0
		1	99	18.11	18.19	18.23	18.29	18.50	0	0
		50	0	18.33	18.36	18.83	18.42	18.79	0-1	0
		50	25	18.27	18.30	18.46	18.34	18.76	0-1	0
		50	49	18.24	18.27	18.40	18.33	18.66	0-1	0
		100	0	18.28	18.30	18.48	18.38	18.76	0-1	0
	16QAM	1	0	18.43	18.09	18.89	18.67	19.00	0-1	0
		1	49	18.35	17.93	18.55	18.35	18.78	0-1	0
		1	99	18.36	17.94	18.47	18.42	18.68	0-1	0
		50	0	18.25	18.34	18.56	18.40	18.80	0-2	0
		50	25	18.21	18.30	18.43	18.32	18.72	0-2	0
		50	49	18.19	18.26	18.37	18.32	18.62	0-2	0
		100	0	18.25	18.31	18.46	18.41	18.74	0-2	0
	64QAM	1	0	18.41	18.70	19.04	18.61	18.97	0-2	0
		1	49	18.27	18.52	18.74	18.47	18.72	0-2	0
		1	99	18.35	18.57	18.65	18.49	18.65	0-2	0
		50	0	18.29	18.34	18.57	18.43	18.81	0-3	0
		50	25	18.25	18.30	18.45	18.40	18.76	0-3	0
		50	49	18.22	18.27	18.38	18.38	18.68	0-3	0
		100	0	18.21	18.27	18.44	18.37	18.71	0-3	0
	256QAM	1	0	18.47	18.38	18.93	18.46	18.82	0-5	0
		1	49	18.36	18.22	18.60	18.08	18.50	0-5	0
		1	99	18.38	18.23	18.52	18.09	18.39	0-5	0
		50	0	18.31	18.37	18.61	18.48	18.88	0-5	0
		50	25	18.29	18.33	18.50	18.44	18.79	0-5	0
		50	49	18.27	18.29	18.43	18.41	18.70	0-5	0
		100	0	18.23	18.27	18.44	18.36	18.74	0-5	0

Note; LTE Band 41 has 5 required test channels per FCC KDB 447498 D04v01.

LTE TDD Band 48 Conducted Power\_ Measured RSI = 0\_ SUB2 [Ant F]

LTE TDD Band 48 \_ 5 MHz Bandwidth Conducted Power \_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]				MPR Allowed Per 3GPP [dB]	MPR [dB]
				55265 Ch. 3552.5 MHz	55748 Ch. 3600.8 MHz	56232 Ch. 3649.2 MHz	56715 Ch. 3697.5 MHz		
5 MHz	QPSK	1	0	20.52	20.24	20.22	20.12	0	0
		1	12	20.20	20.26	19.95	20.02	0	0
		1	24	20.51	20.31	20.35	20.29	0	0
		12	0	20.55	20.42	20.37	20.26	0-1	0
		12	6	20.52	20.41	20.34	20.26	0-1	0
		12	11	20.52	20.41	20.34	20.27	0-1	0
	16QAM	25	0	20.55	20.43	20.39	20.29	0-1	0
		1	0	20.43	20.34	20.31	20.23	0-1	0
		1	12	20.42	20.44	20.41	20.37	0-1	0
		1	24	20.35	20.39	20.32	20.24	0-1	0
		12	0	20.54	20.41	20.37	20.25	0-2	0
		12	6	20.50	20.40	20.34	20.24	0-2	0
	64QAM	12	11	20.53	20.42	20.37	20.24	0-2	0
		25	0	20.54	20.38	20.36	20.30	0-2	0
		1	0	20.56	20.53	20.46	20.24	0-2	0
		1	12	20.49	20.54	20.49	20.27	0-2	0
		1	24	20.53	20.49	20.40	20.31	0-2	0
		12	0	19.95	19.82	19.78	19.68	0-3	1
	256QAM	12	6	19.92	19.81	19.77	19.66	0-3	1
		12	11	19.96	19.84	19.79	19.69	0-3	1
		25	0	19.94	19.83	19.78	19.67	0-3	1
		1	0	17.80	17.84	17.73	17.55	0-5	3
		1	12	17.88	17.90	17.88	17.68	0-5	3
		1	24	17.75	17.80	17.71	17.48	0-5	3
		12	0	17.98	17.86	17.80	17.72	0-5	3
		12	6	17.96	17.87	17.80	17.71	0-5	3
	12	11	17.98	17.84	17.79	17.71	0-5	3	
	25	0	17.91	17.90	17.88	17.77	0-5	3	

## LTE TDD Band 48 \_ 10 MHz Bandwidth Conducted Power \_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]				MPR Allowed Per 3GPP [dB]	MPR [dB]
				55290Ch. 3555 MHz	55757 Ch. 3601.7 MHz	56223 Ch. 3648.3 MHz	56690 Ch. 3695 MHz		
10 MHz	QPSK	1	0	20.43	20.15	20.39	20.17	0	0
		1	24	20.41	20.34	20.29	20.26	0	0
		1	49	20.42	20.40	20.33	20.25	0	0
		25	0	20.54	20.38	20.39	20.29	0-1	0
		25	12	20.52	20.39	20.38	20.29	0-1	0
		25	24	20.49	20.37	20.37	20.29	0-1	0
	16QAM	50	0	20.53	20.40	20.40	20.29	0-1	0
		1	0	20.61	20.34	20.29	20.14	0-1	0
		1	24	20.60	20.44	20.32	20.13	0-1	0
		1	49	20.52	20.40	20.34	20.22	0-1	0
		25	0	20.54	20.38	20.39	20.28	0-2	0
		25	12	20.52	20.39	20.39	20.27	0-2	0
	64QAM	25	24	20.51	20.38	20.36	20.29	0-2	0
		50	0	20.52	20.39	20.38	20.30	0-2	0
		1	0	20.44	20.39	20.55	20.27	0-2	0
		1	24	20.31	20.14	20.41	20.20	0-2	0
		1	49	20.36	20.33	20.47	20.38	0-2	0
		25	0	19.93	19.78	19.80	19.69	0-3	1
	256QAM	25	12	19.91	19.78	19.80	19.71	0-3	1
		25	24	19.90	19.77	19.78	19.71	0-3	1
		50	0	19.97	19.84	19.83	19.74	0-3	1
		1	0	17.71	17.69	17.63	17.50	0-5	3
		1	24	17.66	17.60	17.63	17.42	0-5	3
		1	49	17.68	17.74	17.63	17.55	0-5	3
		25	0	17.98	17.84	17.86	17.75	0-5	3
		25	12	17.96	17.84	17.85	17.76	0-5	3
	25	24	17.96	17.85	17.84	17.78	0-5	3	
			50	0	17.91	17.90	17.89	17.80	0-5

## LTE TDD Band 48 \_ 15 MHz Bandwidth Conducted Power \_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]				MPR Allowed Per 3GPP [dB]	MPR [dB]
				55315Ch. 3557.5 MHz	55765 Ch. 3602.5 MHz	56215 Ch. 3647.5 MHz	56665 Ch. 3692.5 MHz		
15 MHz	QPSK	1	0	20.47	20.37	20.37	20.08	0	0
		1	36	20.46	20.07	20.06	20.28	0	0
		1	74	20.36	20.41	20.33	20.35	0	0
		36	0	20.51	20.42	20.39	20.31	0-1	0
		36	18	20.49	20.41	20.38	20.33	0-1	0
		36	39	20.47	20.42	20.36	20.35	0-1	0
		75	0	20.49	20.39	20.35	20.28	0-1	0
	16QAM	1	0	20.56	20.35	20.31	20.27	0-1	0
		1	36	20.65	20.55	20.50	20.37	0-1	0
		1	74	20.54	20.40	20.30	20.29	0-1	0
		36	0	20.47	20.38	20.38	20.33	0-2	0
		36	18	20.45	20.37	20.36	20.34	0-2	0
		36	39	20.42	20.39	20.34	20.35	0-2	0
		75	0	20.49	20.39	20.36	20.31	0-2	0
	64QAM	1	0	20.39	20.30	20.25	20.34	0-2	0
		1	36	20.47	20.27	20.36	20.53	0-2	0
		1	74	20.35	20.31	20.21	20.49	0-2	0
		36	0	19.91	19.81	19.80	19.76	0-3	1
		36	18	19.89	19.82	19.79	19.77	0-3	1
		36	39	19.86	19.83	19.77	19.78	0-3	1
		75	0	19.91	19.83	19.78	19.76	0-3	1
	256QAM	1	0	17.78	17.51	17.54	17.72	0-5	3
		1	36	17.76	17.60	17.58	17.90	0-5	3
		1	74	17.61	17.51	17.51	17.75	0-5	3
		36	0	17.94	17.85	17.84	17.78	0-5	3
		36	18	17.92	17.86	17.83	17.80	0-5	3
		36	39	17.89	17.88	17.81	17.81	0-5	3
		75	0	17.90	17.82	17.78	17.75	0-5	3

## LTE TDD Band 48 \_ 20 MHz Bandwidth Conducted Power \_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]				MPR Allowed Per 3GPP [dB]	MPR [dB]
				55340Ch. 3560.0 MHz	55773 Ch. 3603.3 MHz	56207 Ch. 3646.7 MHz	56640 Ch. 3690.0 MHz		
20 MHz	QPSK	1	0	20.39	20.22	20.46	20.19	0	0
		1	49	20.45	20.21	20.35	20.25	0	0
		1	99	20.44	20.44	20.32	20.35	0	0
		50	0	20.57	20.40	20.46	20.32	0-1	0
		50	25	20.54	20.41	20.43	20.31	0-1	0
		50	49	20.51	20.41	20.40	20.34	0-1	0
		100	0	20.55	20.40	20.42	20.32	0-1	0
	16QAM	1	0	20.54	20.36	20.44	20.29	0-1	0
		1	49	20.41	20.37	20.38	20.32	0-1	0
		1	99	20.42	20.37	20.35	20.31	0-1	0
		50	0	20.55	20.41	20.44	20.31	0-2	0
		50	25	20.52	20.41	20.42	20.31	0-2	0
		50	49	20.50	20.42	20.40	20.33	0-2	0
		100	0	20.58	20.47	20.48	20.35	0-2	0
	64QAM	1	0	20.56	20.50	20.40	20.46	0-2	0
		1	49	20.35	20.47	20.02	20.43	0-2	0
		1	99	20.46	20.54	20.35	20.51	0-2	0
		50	0	19.99	19.87	19.91	19.75	0-3	1
		50	25	19.96	19.87	19.90	19.76	0-3	1
		50	49	19.95	19.89	19.86	19.77	0-3	1
		100	0	19.95	19.85	19.86	19.73	0-3	1
	256QAM	1	0	17.64	17.72	17.79	17.47	0-5	3
		1	49	17.46	17.62	17.59	17.29	0-5	3
		1	99	17.57	17.72	17.70	17.52	0-5	3
		50	0	17.95	17.92	17.98	17.82	0-5	3
		50	25	17.92	17.92	17.94	17.82	0-5	3
		50	49	17.90	17.94	17.92	17.84	0-5	3
		100	0	17.96	17.86	17.88	17.76	0-5	3

LTE TDD Band 48 Conducted Power\_ Measured RSI = 1\_ SUB2 [Ant F]

LTE TDD Band 48 \_ 5 MHz Bandwidth Conducted Power \_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]				MPR Allowed Per 3GPP [dB]	MPR [dB]
				55265 Ch. 3552.5 MHz	55748 Ch. 3600.8 MHz	56232 Ch. 3649.2 MHz	56715 Ch. 3697.5 MHz		
5 MHz	QPSK	1	0	17.34	16.90	16.90	16.93	0	0
		1	12	17.37	16.64	16.64	16.75	0	0
		1	24	17.37	17.06	17.09	16.82	0	0
		12	0	17.42	17.06	17.07	16.93	0-1	0
		12	6	17.43	17.09	17.05	16.94	0-1	0
		12	11	17.39	17.03	17.08	16.91	0-1	0
	16QAM	25	0	17.41	17.07	17.09	16.93	0-1	0
		1	0	17.44	17.11	17.06	16.88	0-1	0
		1	12	17.29	17.11	17.14	16.85	0-1	0
		1	24	17.43	17.09	17.12	16.82	0-1	0
		12	0	17.41	17.06	17.09	16.90	0-2	0
		12	6	17.44	17.08	17.08	16.90	0-2	0
	64QAM	12	11	17.39	17.04	17.08	16.86	0-2	0
		25	0	17.42	17.06	17.08	16.94	0-2	0
		1	0	17.29	17.11	17.14	16.93	0-2	0
		1	12	17.45	17.09	17.15	16.99	0-2	0
		1	24	17.41	17.11	17.14	16.92	0-2	0
		12	0	17.35	17.03	17.04	16.96	0-3	0
	256QAM	12	6	17.38	17.03	17.06	16.95	0-3	0
		12	11	17.34	16.98	17.05	16.92	0-3	0
		25	0	17.35	17.03	17.06	16.93	0-3	0
		1	0	17.25	16.98	16.94	16.98	0-5	0
		1	12	17.32	17.01	16.97	17.10	0-5	0
		1	24	17.22	16.97	16.95	16.93	0-5	0
		12	0	17.42	17.10	17.10	16.96	0-5	0
		12	6	17.42	17.09	17.08	16.93	0-5	0
		12	11	17.41	17.07	17.12	16.94	0-5	0
		25	0	17.45	17.11	17.15	17.00	0-5	0

## LTE TDD Band 48 \_ 10 MHz Bandwidth Conducted Power \_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]				MPR Allowed Per 3GPP [dB]	MPR [dB]
				55290Ch. 3555 MHz	55757 Ch. 3601.7 MHz	56223 Ch. 3648.3 MHz	56690 Ch. 3695 MHz		
10 MHz	QPSK	1	0	17.25	17.04	17.04	16.77	0	0
		1	24	17.28	16.98	16.99	16.91	0	0
		1	49	17.37	17.03	17.06	16.95	0	0
		25	0	17.40	17.07	17.07	16.99	0-1	0
		25	12	17.42	17.07	17.10	17.00	0-1	0
		25	24	17.41	17.07	17.10	16.99	0-1	0
	16QAM	50	0	17.41	17.08	17.09	17.00	0-1	0
		1	0	17.18	16.90	17.02	16.92	0-1	0
		1	24	17.17	16.87	16.98	16.88	0-1	0
		1	49	17.24	16.97	17.08	16.93	0-1	0
		25	0	17.36	17.05	17.06	16.98	0-2	0
		25	12	17.37	17.06	17.08	16.97	0-2	0
	64QAM	25	24	17.36	17.05	17.09	16.97	0-2	0
		50	0	17.38	17.06	17.06	16.98	0-2	0
		1	0	17.46	17.01	17.16	17.01	0-2	0
		1	24	17.38	16.95	17.14	16.96	0-2	0
		1	49	17.48	17.02	17.25	17.07	0-2	0
		25	0	17.32	17.03	17.06	16.99	0-3	0
	256QAM	25	12	17.34	17.03	17.08	16.99	0-3	0
		25	24	17.33	17.02	17.07	16.98	0-3	0
		50	0	17.43	17.11	17.14	17.03	0-3	0
		1	0	17.14	16.83	16.84	16.89	0-5	0
		1	24	17.10	16.77	16.82	16.83	0-5	0
		1	49	17.18	16.88	16.88	16.91	0-5	0
		25	0	17.42	17.12	17.13	17.04	0-5	0
		25	12	17.42	17.13	17.15	17.04	0-5	0
	25	24	17.43	17.14	17.15	17.05	0-5	0	
			50	0	17.47	17.17	17.19	17.09	0-5



## LTE TDD Band 48 \_ 15 MHz Bandwidth Conducted Power \_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]				MPR Allowed Per 3GPP [dB]	MPR [dB]
				55315Ch. 3557.5 MHz	55765 Ch. 3602.5 MHz	56215 Ch. 3647.5 MHz	56665 Ch. 3692.5 MHz		
15 MHz	QPSK	1	0	17.19	17.05	16.92	16.96	0	0
		1	36	17.16	16.61	16.85	17.16	0	0
		1	74	17.34	17.07	17.11	16.94	0	0
		36	0	17.33	17.09	17.08	17.03	0-1	0
		36	18	17.33	17.08	17.11	17.03	0-1	0
		36	39	17.35	17.08	17.12	17.03	0-1	0
		75	0	17.35	17.05	17.07	17.00	0-1	0
	16QAM	1	0	17.26	17.14	16.95	17.01	0-1	0
		1	36	17.20	17.14	16.93	16.99	0-1	0
		1	74	17.31	17.14	17.06	17.00	0-1	0
		36	0	17.30	17.04	17.07	16.98	0-2	0
		36	18	17.31	17.04	17.09	16.98	0-2	0
		36	39	17.31	17.05	17.10	16.98	0-2	0
		75	0	17.32	17.05	17.08	16.99	0-2	0
	64QAM	1	0	17.19	16.94	17.08	17.17	0-2	0
		1	36	17.35	17.04	17.14	17.26	0-2	0
		1	74	17.27	16.96	17.15	17.15	0-2	0
		36	0	17.30	17.08	17.08	17.02	0-3	0
		36	18	17.29	17.05	17.07	17.01	0-3	0
		36	39	17.31	17.08	17.11	17.02	0-3	0
		75	0	17.34	17.07	17.09	17.02	0-3	0
	256QAM	1	0	17.10	16.85	16.83	16.76	0-5	0
		1	36	17.17	16.96	16.94	16.82	0-5	0
		1	74	17.10	16.86	16.91	16.77	0-5	0
		36	0	17.34	17.11	17.11	17.05	0-5	0
		36	18	17.34	17.11	17.15	17.07	0-5	0
		36	39	17.37	17.13	17.17	17.05	0-5	0
		75	0	17.33	17.08	17.10	17.03	0-5	0

## LTE TDD Band 48 \_ 20 MHz Bandwidth Conducted Power \_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]				MPR Allowed Per 3GPP [dB]	MPR [dB]
				55340Ch. 3560.0 MHz	55773 Ch. 3603.3 MHz	56207 Ch. 3646.7 MHz	56640 Ch. 3690.0 MHz		
20 MHz	QPSK	1	0	17.45	17.07	17.13	17.02	0	0
		1	49	17.22	16.97	16.99	16.91	0	0
		1	99	17.24	17.06	17.12	16.98	0	0
		50	0	17.45	17.09	17.12	17.05	0-1	0
		50	25	17.34	17.06	17.09	17.04	0-1	0
		50	49	17.34	17.08	17.11	17.02	0-1	0
		100	0	17.34	17.07	17.09	17.02	0-1	0
	16QAM	1	0	17.20	17.13	16.95	17.03	0-1	0
		1	49	17.13	17.04	16.94	16.95	0-1	0
		1	99	17.26	17.08	17.11	16.92	0-1	0
		50	0	17.30	17.05	17.06	17.02	0-2	0
		50	25	17.30	17.04	17.09	17.01	0-2	0
		50	49	17.30	17.06	17.11	17.00	0-2	0
		100	0	17.36	17.11	17.14	17.05	0-2	0
	64QAM	1	0	17.37	17.18	17.14	17.06	0-2	0
		1	49	17.30	17.10	17.11	16.91	0-2	0
		1	99	17.41	17.21	17.20	17.03	0-2	0
		50	0	17.34	17.10	17.12	17.06	0-3	0
		50	25	17.34	17.10	17.14	17.05	0-3	0
		50	49	17.34	17.10	17.15	17.05	0-3	0
		100	0	17.33	17.08	17.11	17.02	0-3	0
	256QAM	1	0	17.06	16.98	16.86	16.79	0-5	0
		1	49	16.98	16.88	16.82	16.72	0-5	0
		1	99	17.06	16.94	16.92	16.78	0-5	0
		50	0	17.40	17.15	17.15	17.11	0-5	0
		50	25	17.40	17.15	17.18	17.11	0-5	0
		50	49	17.40	17.16	17.20	17.09	0-5	0
		100	0	17.35	17.10	17.11	17.04	0-5	0

### LTE FDD Band 66 Conducted Power\_ Measured RSI = 0\_ SUB2 [Ant F]

#### LTE FDD Band 66 \_ 1.4 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				131979Ch. 1710.7 MHz	132322 Ch. 1745 MHz	132665 Ch. 1779.3 MHz		
1.4 MHz	QPSK	1	0	19.40	19.31	19.69	0	0
		1	3	19.20	19.24	19.66	0	0
		1	5	19.26	19.39	19.65	0	0
		3	0	19.34	19.34	19.72	0	0
		3	1	19.24	19.17	19.71	0	0
		3	3	19.23	19.28	19.73	0	0
		6	0	19.29	19.35	19.83	0-1	0
	16QAM	1	0	19.59	19.59	19.93	0-1	0
		1	3	19.49	19.34	19.84	0-1	0
		1	5	19.56	19.73	19.74	0-1	0
		3	0	19.43	19.31	19.79	0-1	0
		3	1	19.32	19.31	19.75	0-1	0
		3	3	19.35	19.38	19.74	0-1	0
		6	0	19.35	19.35	19.70	0-2	0
	64QAM	1	0	19.56	19.42	19.79	0-2	0
		1	3	19.29	19.33	19.74	0-2	0
		1	5	19.42	19.62	19.90	0-2	0
		3	0	19.34	19.23	19.67	0-2	0
		3	1	19.38	19.31	19.68	0-2	0
		3	3	19.31	19.35	19.67	0-2	0
		6	0	19.36	19.38	19.67	0-3	0
	256QAM	1	0	17.62	17.47	17.80	0-5	2
		1	3	17.59	17.26	17.84	0-5	2
		1	5	17.49	17.46	17.86	0-5	2
3		0	17.51	17.46	17.73	0-5	2	
3		1	17.40	17.44	17.71	0-5	2	
3		3	17.41	17.32	17.73	0-5	2	
6		0	17.21	17.29	17.77	0-5	2	

## LTE FDD Band 66\_3 MHz Bandwidth Conducted Power\_Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				131987 Ch. 1711.5 MHz	132322 Ch. 1745 MHz	132657 Ch. 1778.5 MHz		
3 MHz	QPSK	1	0	19.41	19.54	19.55	0	0
		1	7	19.19	19.28	19.35	0	0
		1	14	19.36	19.52	19.53	0	0
		8	0	19.37	19.50	19.45	0-1	0
		8	3	19.31	19.39	19.39	0-1	0
		8	7	19.34	19.46	19.50	0-1	0
		15	0	19.47	19.58	19.56	0-1	0
	16QAM	1	0	19.64	19.78	19.91	0-1	0
		1	7	19.51	19.57	19.70	0-1	0
		1	14	19.61	19.79	19.96	0-1	0
		8	0	19.36	19.50	19.51	0-2	0
		8	3	19.36	19.43	19.51	0-2	0
		8	7	19.38	19.47	19.56	0-2	0
		15	0	19.43	19.58	19.61	0-2	0
	64QAM	1	0	19.58	19.73	19.81	0-2	0
		1	7	19.44	19.41	19.63	0-2	0
		1	14	19.54	19.75	19.82	0-2	0
		8	0	19.40	19.43	19.47	0-3	0
		8	3	19.34	19.43	19.46	0-3	0
		8	7	19.33	19.48	19.60	0-3	0
		15	0	19.43	19.53	19.53	0-3	0
	256QAM	1	0	17.21	17.33	17.32	0-5	2
		1	7	17.15	17.37	17.42	0-5	2
		1	14	17.20	17.70	17.62	0-5	2
8		0	17.10	17.51	17.59	0-5	2	
8		3	17.19	17.40	17.49	0-5	2	
8		7	17.45	17.41	17.56	0-5	2	
15		0	17.41	17.52	17.52	0-5	2	

## LTE FDD Band 66\_5 MHz Bandwidth Conducted Power\_Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				131997 Ch. 1712.5 MHz	132322Ch. 1745 MHz	132647 Ch. 1777.5 MHz		
5 MHz	QPSK	1	0	19.42	19.38	19.65	0	0
		1	12	19.42	19.39	19.68	0	0
		1	24	19.48	19.37	19.73	0	0
		12	0	19.42	19.53	19.63	0-1	0
		12	6	19.38	19.50	19.66	0-1	0
		12	11	19.42	19.51	19.68	0-1	0
		25	0	19.44	19.51	19.66	0-1	0
	16QAM	1	0	19.70	19.58	19.82	0-1	0
		1	12	19.84	19.71	19.81	0-1	0
		1	24	19.62	19.57	19.77	0-1	0
		12	0	19.36	19.46	19.66	0-2	0
		12	6	19.37	19.42	19.66	0-2	0
		12	11	19.41	19.46	19.64	0-2	0
		25	0	19.44	19.49	19.66	0-2	0
	64QAM	1	0	19.60	19.61	19.76	0-2	0
		1	12	19.67	19.54	19.78	0-2	0
		1	24	19.66	19.67	19.88	0-2	0
		12	0	19.40	19.46	19.62	0-3	0
		12	6	19.36	19.47	19.65	0-3	0
		12	11	19.34	19.44	19.64	0-3	0
		25	0	19.40	19.45	19.62	0-3	0
	256QAM	1	0	17.45	17.67	17.57	0-5	2
		1	12	17.49	17.30	17.68	0-5	2
		1	24	17.45	17.45	17.86	0-5	2
		12	0	17.49	17.49	17.64	0-5	2
		12	6	17.48	17.45	17.62	0-5	2
		12	11	17.48	17.48	17.57	0-5	2
		25	0	17.51	17.47	17.65	0-5	2

## LTE FDD Band 66 \_ 10 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				132022 Ch. 1715 MHz	132322 Ch. 1745 MHz	132622 Ch. 1775 MHz		
10 MHz	QPSK	1	0	19.44	19.40	19.75	0	0
		1	24	19.38	19.36	19.72	0	0
		1	49	19.42	19.49	19.92	0	0
		25	0	19.49	19.52	19.77	0-1	0
		25	12	19.52	19.51	19.78	0-1	0
		25	24	19.53	19.55	19.80	0-1	0
	16QAM	50	0	19.49	19.52	19.82	0-1	0
		1	0	19.62	19.49	19.88	0-1	0
		1	24	19.61	19.45	19.95	0-1	0
		1	49	19.57	19.76	19.87	0-1	0
		25	0	19.45	19.53	19.80	0-2	0
		25	12	19.47	19.51	19.77	0-2	0
	64QAM	25	24	19.49	19.52	19.83	0-2	0
		50	0	19.46	19.47	19.76	0-2	0
		1	0	19.64	19.55	19.94	0-2	0
		1	24	19.48	19.45	19.74	0-2	0
		1	49	19.55	19.58	19.54	0-2	0
		25	0	19.44	19.49	19.74	0-3	0
	256QAM	25	12	19.50	19.49	19.77	0-3	0
		25	24	19.42	19.51	19.80	0-3	0
		50	0	19.53	19.48	19.80	0-3	0
		1	0	17.14	17.37	17.21	0-5	2
		1	24	17.13	17.67	17.75	0-5	2
		1	49	17.42	17.59	17.65	0-5	2
	256QAM	25	0	17.21	17.52	17.74	0-5	2
		25	12	17.13	17.51	17.76	0-5	2
		25	24	17.50	17.50	17.77	0-5	2
		50	0	17.12	17.46	17.74	0-5	2

## LTE FDD Band 66 \_ 15 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				132047 Ch. 1717.5 MHz	132322 Ch. 1745 MHz	132597 Ch. 1772.5 MHz		
15 MHz	QPSK	1	0	19.42	19.43	19.70	0	0
		1	36	19.41	19.49	19.89	0	0
		1	74	19.45	19.59	19.87	0	0
		36	0	19.41	19.48	19.72	0-1	0
		36	18	19.47	19.50	19.74	0-1	0
		36	39	19.47	19.56	19.73	0-1	0
		75	0	19.43	19.48	19.72	0-1	0
	16QAM	1	0	19.54	19.57	19.90	0-1	0
		1	36	19.66	19.79	19.87	0-1	0
		1	74	19.70	19.89	19.74	0-1	0
		36	0	19.37	19.46	19.66	0-2	0
		36	18	19.38	19.50	19.72	0-2	0
		36	39	19.46	19.54	19.75	0-2	0
		75	0	19.33	19.49	19.68	0-2	0
	64QAM	1	0	19.52	19.50	19.82	0-2	0
		1	36	19.46	19.59	19.76	0-2	0
		1	74	19.65	19.68	19.99	0-2	0
		36	0	19.36	19.44	19.65	0-3	0
		36	18	19.35	19.48	19.66	0-3	0
		36	39	19.42	19.53	19.73	0-3	0
		75	0	19.36	19.48	19.66	0-3	0
	256QAM	1	0	17.43	17.48	17.45	0-5	2
		1	36	17.07	17.57	17.89	0-5	2
		1	74	17.21	17.62	17.92	0-5	2
		36	0	17.42	17.42	17.70	0-5	2
		36	18	17.21	17.43	17.63	0-5	2
		36	39	17.34	17.51	17.67	0-5	2
		75	0	17.35	17.46	17.66	0-5	2

## LTE FDD Band 66 \_ 20 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				132072 Ch. 1720 MHz	132322 Ch. 1745 MHz	132572 Ch. 1770 MHz		
20 MHz	QPSK	1	0	19.37	19.72	19.58	0	0
		1	49	19.51	19.67	19.69	0	0
		1	99	19.58	19.57	19.71	0	0
		50	0	19.45	19.67	19.63	0-1	0
		50	25	19.49	19.55	19.63	0-1	0
		50	49	19.56	19.57	19.65	0-1	0
		100	0	19.47	19.52	19.60	0-1	0
	16QAM	1	0	19.57	19.57	19.75	0-1	0
		1	49	19.73	19.57	19.88	0-1	0
		1	99	19.74	19.81	19.67	0-1	0
		50	0	19.40	19.45	19.58	0-2	0
		50	25	19.48	19.49	19.59	0-2	0
		50	49	19.48	19.54	19.61	0-2	0
		100	0	19.43	19.51	19.54	0-2	0
	64QAM	1	0	19.52	19.48	19.73	0-2	0
		1	49	19.72	19.50	19.73	0-2	0
		1	99	19.65	19.70	19.89	0-2	0
		50	0	19.43	19.46	19.56	0-3	0
		50	25	19.42	19.50	19.58	0-3	0
		50	49	19.42	19.57	19.60	0-3	0
		100	0	19.41	19.45	19.56	0-3	0
	256QAM	1	0	17.32	17.37	17.43	0-5	2
		1	49	17.58	17.57	17.63	0-5	2
		1	99	17.42	17.68	17.70	0-5	2
		50	0	17.59	17.48	17.53	0-5	2
		50	25	17.21	17.45	17.54	0-5	2
		50	49	17.47	17.50	17.61	0-5	2
		100	0	17.48	17.45	17.54	0-5	2



### LTE FDD Band 66 Conducted Power\_ Measured RSI = 1\_ SUB2 [Ant F]

#### LTE FDD Band 66 \_ 1.4 MHz Bandwidth Conducted Power \_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				131979Ch. 1710.7 MHz	132322 Ch. 1745 MHz	132665 Ch. 1779.3 MHz		
1.4 MHz	QPSK	1	0	16.53	17.15	16.97	0	0
		1	3	16.58	16.99	16.73	0	0
		1	5	16.67	16.94	16.91	0	0
		3	0	16.48	17.08	16.87	0	0
		3	1	16.52	17.18	16.76	0	0
		3	3	16.64	17.12	16.89	0	0
	16QAM	6	0	16.65	17.12	16.93	0-1	0
		1	0	16.77	17.15	17.06	0-1	0
		1	3	16.76	17.28	16.93	0-1	0
		1	5	16.90	17.11	17.22	0-1	0
		3	0	16.63	17.13	16.95	0-1	0
		3	1	16.60	17.16	16.84	0-1	0
	64QAM	3	3	16.70	17.07	16.94	0-1	0
		6	0	16.69	17.15	16.94	0-2	0
		1	0	16.62	17.19	16.96	0-2	0
		1	3	16.71	17.19	16.91	0-2	0
		1	5	16.82	17.07	17.04	0-2	0
		3	0	16.49	17.10	16.91	0-2	0
	256QAM	3	1	16.62	17.06	16.93	0-2	0
		3	3	16.72	17.06	16.98	0-2	0
		6	0	16.62	17.13	16.91	0-3	0
		1	0	16.71	17.17	16.97	0-5	0
		1	3	16.70	17.31	16.92	0-5	0
		1	5	16.86	17.07	17.04	0-5	0
	3	0	16.55	17.26	16.87	0-5	0	
	3	1	16.59	17.13	16.83	0-5	0	
	3	3	16.74	17.24	16.95	0-5	0	
	6	0	16.67	17.03	16.92	0-5	0	

## LTE FDD Band 66\_3 MHz Bandwidth Conducted Power\_Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				131987 Ch. 1711.5 MHz	132322 Ch. 1745 MHz	132657 Ch. 1778.5 MHz		
3 MHz	QPSK	1	0	16.50	16.89	16.97	0	0
		1	7	16.55	17.00	16.79	0	0
		1	14	16.57	16.98	16.97	0	0
		8	0	16.66	17.06	17.02	0-1	0
		8	3	16.63	17.03	16.94	0-1	0
		8	7	16.60	17.05	16.94	0-1	0
		15	0	16.80	17.18	17.08	0-1	0
	16QAM	1	0	16.75	17.11	17.13	0-1	0
		1	7	17.07	17.44	17.26	0-1	0
		1	14	16.86	17.37	17.25	0-1	0
		8	0	16.71	16.97	17.03	0-2	0
		8	3	16.73	17.07	16.96	0-2	0
		8	7	16.61	16.95	16.94	0-2	0
		15	0	16.73	17.10	17.05	0-2	0
	64QAM	1	0	16.70	17.00	17.10	0-2	0
		1	7	16.81	17.28	17.05	0-2	0
		1	14	16.71	17.07	17.24	0-2	0
		8	0	16.60	16.97	16.98	0-3	0
		8	3	16.64	17.07	16.90	0-3	0
		8	7	16.50	16.97	16.92	0-3	0
		15	0	16.69	17.08	17.03	0-3	0
	256QAM	1	0	16.74	16.94	17.03	0-5	0
		1	7	16.80	17.27	17.06	0-5	0
		1	14	16.73	17.08	17.10	0-5	0
		8	0	16.71	17.01	17.01	0-5	0
		8	3	16.66	17.07	16.97	0-5	0
		8	7	16.61	16.98	16.96	0-5	0
15		0	16.73	17.06	17.04	0-5	0	

## LTE FDD Band 66\_5 MHz Bandwidth Conducted Power\_Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				131997 Ch. 1712.5 MHz	132322Ch. 1745 MHz	132647 Ch. 1777.5 MHz		
5 MHz	QPSK	1	0	16.65	17.12	17.02	0	0
		1	12	16.30	17.00	16.98	0	0
		1	24	16.69	17.13	16.98	0	0
		12	0	16.69	17.06	16.99	0-1	0
		12	6	16.65	17.07	17.01	0-1	0
		12	11	16.60	17.07	17.00	0-1	0
		25	0	16.69	17.11	17.01	0-1	0
	16QAM	1	0	16.82	17.32	17.18	0-1	0
		1	12	16.86	17.28	17.33	0-1	0
		1	24	16.99	17.34	17.15	0-1	0
		12	0	16.69	17.03	16.92	0-2	0
		12	6	16.61	17.02	16.99	0-2	0
		12	11	16.63	16.99	16.94	0-2	0
		25	0	16.66	17.04	16.96	0-2	0
	64QAM	1	0	16.78	17.28	17.04	0-2	0
		1	12	16.62	17.21	17.16	0-2	0
		1	24	16.90	17.24	17.03	0-2	0
		12	0	16.64	16.97	16.92	0-3	0
		12	6	16.56	17.01	16.98	0-3	0
		12	11	16.54	17.04	16.96	0-3	0
		25	0	16.63	17.03	16.92	0-3	0
	256QAM	1	0	16.67	17.20	17.14	0-5	0
		1	12	16.68	17.29	17.20	0-5	0
		1	24	16.85	17.22	17.12	0-5	0
		12	0	16.67	17.04	16.99	0-5	0
		12	6	16.61	17.04	16.97	0-5	0
		12	11	16.58	17.03	16.97	0-5	0
		25	0	16.64	17.06	16.99	0-5	0

## LTE FDD Band 66 \_ 10 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				132022 Ch. 1715 MHz	132322 Ch. 1745 MHz	132622 Ch. 1775 MHz		
10 MHz	QPSK	1	0	16.71	17.20	16.96	0	0
		1	24	16.93	17.30	17.05	0	0
		1	49	16.81	17.17	16.99	0	0
		25	0	16.81	17.10	17.07	0-1	0
		25	12	16.81	17.17	17.06	0-1	0
		25	24	16.80	17.15	17.03	0-1	0
	16QAM	50	0	16.76	17.18	17.06	0-1	0
		1	0	16.79	17.27	17.04	0-1	0
		1	24	16.93	17.19	17.13	0-1	0
		1	49	16.91	17.42	17.17	0-1	0
		25	0	16.71	17.08	17.01	0-2	0
		25	12	16.73	17.13	17.05	0-2	0
	64QAM	25	24	16.72	17.09	17.04	0-2	0
		50	0	16.72	17.05	17.00	0-2	0
		1	0	16.72	17.15	16.96	0-2	0
		1	24	16.92	17.14	17.12	0-2	0
		1	49	16.90	17.27	17.09	0-2	0
		25	0	16.75	17.01	16.98	0-3	0
	256QAM	25	12	16.69	17.05	17.01	0-3	0
		25	24	16.69	17.03	16.99	0-3	0
		50	0	16.67	17.03	16.96	0-3	0
		1	0	16.88	17.30	17.10	0-5	0
		1	24	16.95	17.11	17.00	0-5	0
		1	49	16.98	17.27	17.16	0-5	0
	256QAM	25	0	16.74	17.06	17.01	0-5	0
		25	12	16.79	17.09	17.05	0-5	0
		25	24	16.76	17.09	17.04	0-5	0
		50	0	16.77	17.06	17.05	0-5	0

## LTE FDD Band 66 \_ 15 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				132047 Ch. 1717.5 MHz	132322 Ch. 1745 MHz	132597 Ch. 1772.5 MHz		
15 MHz	QPSK	1	0	16.78	17.11	17.01	0	0
		1	36	16.59	16.99	16.84	0	0
		1	74	16.70	17.16	16.99	0	0
		36	0	16.73	17.18	17.01	0-1	0
		36	18	16.70	17.03	17.00	0-1	0
		36	39	16.79	17.10	17.04	0-1	0
		75	0	16.72	17.01	16.99	0-1	0
	16QAM	1	0	16.93	17.23	17.02	0-1	0
		1	36	17.05	17.42	17.20	0-1	0
		1	74	16.75	17.34	17.16	0-1	0
		36	0	16.67	16.94	16.94	0-2	0
		36	18	16.69	17.00	16.93	0-2	0
		36	39	16.73	17.02	17.00	0-2	0
		75	0	16.65	16.92	16.90	0-2	0
	64QAM	1	0	16.82	17.23	16.93	0-2	0
		1	36	16.94	17.26	16.99	0-2	0
		1	74	16.72	17.16	17.00	0-2	0
		36	0	16.71	16.97	16.91	0-3	0
		36	18	16.66	17.00	16.93	0-3	0
		36	39	16.70	17.05	16.98	0-3	0
		75	0	16.66	16.96	16.90	0-3	0
	256QAM	1	0	16.84	17.15	16.95	0-5	0
		1	36	16.89	17.32	16.97	0-5	0
		1	74	16.79	17.25	17.03	0-5	0
36		0	16.75	17.01	16.99	0-5	0	
36		18	16.71	17.05	16.97	0-5	0	
36		39	16.77	17.07	17.04	0-5	0	
75		0	16.72	17.03	16.98	0-5	0	

## LTE FDD Band 66 \_ 20 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				132072 Ch. 1720 MHz	132322 Ch. 1745 MHz	132572 Ch. 1770 MHz		
20 MHz	QPSK	1	0	16.75	17.09	17.21	0	0
		1	49	16.74	17.17	17.02	0	0
		1	99	16.65	17.28	17.03	0	0
		50	0	16.66	17.04	17.13	0-1	0
		50	25	16.67	17.08	17.10	0-1	0
		50	49	16.71	17.14	17.10	0-1	0
		100	0	16.67	17.05	17.07	0-1	0
	16QAM	1	0	16.87	17.24	17.28	0-1	0
		1	49	16.61	17.26	16.99	0-1	0
		1	99	16.71	17.32	17.30	0-1	0
		50	0	16.64	17.06	17.03	0-2	0
		50	25	16.61	17.00	17.00	0-2	0
		50	49	16.62	17.08	17.01	0-2	0
		100	0	16.58	16.97	17.03	0-2	0
	64QAM	1	0	16.96	17.10	17.28	0-2	0
		1	49	16.78	17.35	17.05	0-2	0
		1	99	16.70	17.30	17.11	0-2	0
		50	0	16.63	16.98	17.05	0-3	0
		50	25	16.62	17.04	17.01	0-3	0
		50	49	16.62	17.07	17.03	0-3	0
		100	0	16.56	16.96	17.00	0-3	0
	256QAM	1	0	16.81	17.18	17.22	0-5	0
		1	49	16.78	17.21	17.04	0-5	0
		1	99	16.74	17.14	17.07	0-5	0
50		0	16.69	17.00	17.05	0-5	0	
50		25	16.65	17.07	17.06	0-5	0	
50		49	16.69	17.13	17.10	0-5	0	
100		0	16.69	17.04	17.07	0-5	0	