

Appendix J. $-P_{max}$ Conducted Power

LTE TDD Band 41 Conducted Power (Power Class 3)_Measured P_{max_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 Defined by Manufacture [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	23.43	24.10	24.00	23.77	23.76	0	0
		1	12	23.24	23.95	23.79	23.52	23.49	0	0
		1	24	23.43	24.15	24.00	23.78	23.80	0	0
		12	0	21.48	22.17	22.05	21.83	21.83	0-2	2
		12	6	21.46	22.17	22.03	21.82	21.82	0-2	2
		12	11	21.49	22.19	22.06	21.84	21.85	0-2	2
		25	0	21.49	22.22	22.07	21.87	21.86	0-2	2
	16QAM	1	0	21.49	21.94	22.00	21.72	21.78	0-2	2
		1	12	21.57	22.08	22.10	21.76	21.84	0-2	2
		1	24	21.48	22.01	22.01	21.77	21.80	0-2	2
		12	0	20.96	21.64	21.52	21.30	21.30	0-2.5	2.5
		12	6	20.95	21.63	21.50	21.26	21.30	0-2.5	2.5
		12	11	20.95	21.65	21.52	21.31	21.32	0-2.5	2.5
	64QAM	25	0	20.99	21.66	21.55	21.36	21.33	0-2.5	2.5
		1	0	21.37	21.61	21.52	21.35	21.34	0-2.5	2.5
		1	12	21.26	21.69	21.49	21.42	21.45	0-2.5	2.5
		1	24	21.40	21.62	21.52	21.39	21.30	0-2.5	2.5
		12	0	20.91	21.12	21.00	20.87	20.84	0-3	3
		12	6	20.91	21.11	20.98	20.82	20.83	0-3	3
		12	11	20.91	21.14	21.00	20.87	20.86	0-3	3
	256QAM	25	0	20.95	21.18	21.02	20.86	20.83	0-3	3
		1	0	18.35	19.01	18.81	18.70	18.66	0-5	5
		1	12	18.44	19.07	18.88	18.66	18.70	0-5	5
		1	24	18.39	19.03	18.82	18.66	18.67	0-5	5
		12	0	18.51	19.20	19.09	18.91	18.90	0-5	5
12		6	18.50	19.22	19.08	18.89	18.89	0-5	5	
		12	11	18.52	19.21	19.10	18.92	18.90	0-5	5
		25	0	18.55	19.25	19.13	18.92	18.91	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 Defined by Manufacture [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	23.38	24.11	24.03	23.97	23.84	0	0
		1	24	23.41	24.08	23.97	23.70	23.73	0	0
		1	49	23.47	24.10	23.99	23.78	23.79	0	0
		25	0	21.50	22.18	22.08	21.88	21.86	0-2	2
		25	12	21.51	22.20	22.07	21.85	21.87	0-2	2
		25	24	21.53	22.25	22.07	21.88	21.89	0-2	2
		50	0	21.51	22.23	22.08	21.87	21.88	0-2	2
	16QAM	1	0	21.47	22.17	22.06	21.83	21.83	0-2	2
		1	24	21.58	22.20	22.06	21.74	21.89	0-2	2
		1	49	21.56	22.17	22.07	21.93	21.91	0-2	2
		25	0	21.00	21.68	21.59	21.41	21.37	0-2.5	2.5
		25	12	21.01	21.68	21.59	21.36	21.38	0-2.5	2.5
		25	24	21.02	21.73	21.59	21.38	21.39	0-2.5	2.5
		50	0	21.01	21.69	21.55	21.36	21.37	0-2.5	2.5
	64QAM	1	0	20.98	21.60	21.45	21.48	21.29	0-2.5	2.5
		1	24	20.91	21.58	21.40	21.38	21.29	0-2.5	2.5
		1	49	21.01	21.63	21.43	21.47	21.32	0-2.5	2.5
		25	0	20.50	21.15	21.06	20.87	20.85	0-3	3
		25	12	20.50	21.17	21.05	20.84	20.86	0-3	3
		25	24	20.50	21.20	21.04	20.87	20.88	0-3	3
		50	0	20.56	21.26	21.10	20.88	20.91	0-3	3
	256QAM	1	0	18.26	18.95	18.89	18.70	18.59	0-5	5
		1	24	18.20	18.97	18.87	18.50	18.41	0-5	5
		1	49	18.33	19.02	18.93	18.65	18.61	0-5	5
		25	0	18.54	19.19	19.10	18.95	18.90	0-5	5
		25	12	18.56	19.20	19.10	18.93	18.91	0-5	5
		25	24	18.56	19.25	19.12	18.94	18.93	0-5	5
		50	0	18.59	19.28	19.16	18.97	18.96	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 Defined by Manufacture [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	23.35	24.12	24.00	23.82	23.78	0	0
		1	36	23.26	23.89	23.78	23.47	23.53	0	0
		1	74	23.54	24.11	24.04	23.83	23.81	0	0
		36	0	21.50	22.18	22.08	21.91	21.86	0-2	2
		36	18	21.53	22.22	22.11	21.87	21.88	0-2	2
		36	39	21.57	22.24	22.10	21.91	21.91	0-2	2
		75	0	21.53	22.22	22.08	21.86	21.87	0-2	2
	16QAM	1	0	21.37	22.07	22.06	21.82	21.78	0-2	2
		1	36	21.49	22.17	22.16	21.85	21.92	0-2	2
		1	74	21.49	22.09	22.06	21.89	21.84	0-2	2
		36	0	20.96	21.64	21.54	21.40	21.34	0-2.5	2.5
		36	18	21.00	21.66	21.56	21.35	21.36	0-2.5	2.5
		36	39	21.03	21.67	21.55	21.38	21.38	0-2.5	2.5
		75	0	21.04	21.71	21.58	21.37	21.38	0-2.5	2.5
	64QAM	1	0	20.86	21.62	21.56	21.42	21.32	0-2.5	2.5
		1	36	21.05	21.73	21.64	21.43	21.38	0-2.5	2.5
		1	74	21.05	21.64	21.62	21.41	21.35	0-2.5	2.5
		36	0	20.48	21.17	21.07	20.92	20.86	0-3	3
		36	18	20.53	21.20	21.09	20.89	20.90	0-3	3
		36	39	20.56	21.22	21.08	20.91	20.92	0-3	3
		75	0	20.55	21.23	21.10	20.89	20.90	0-3	3
	256QAM	1	0	18.28	18.98	18.87	18.68	18.62	0-5	5
		1	36	18.43	19.09	18.95	18.67	18.67	0-5	5
		1	74	18.43	19.01	18.89	18.72	18.66	0-5	5
		36	0	18.52	19.20	19.09	18.97	18.90	0-5	5
		36	18	18.57	19.24	19.11	18.93	18.92	0-5	5
		36	39	18.60	19.25	19.10	18.96	18.94	0-5	5
		75	0	18.52	19.21	19.09	18.88	18.87	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 Defined by Manufacture [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	23.32	24.05	24.03	23.98	23.85	0	0
		1	49	23.41	24.10	23.97	23.72	23.73	0	0
		1	99	23.50	24.11	24.04	23.82	23.78	0	0
		50	0	21.49	22.20	22.09	21.93	21.86	0-2	2
		50	25	21.54	22.24	22.09	21.87	21.89	0-2	2
		50	49	21.58	22.24	22.10	21.91	21.90	0-2	2
		100	0	21.54	22.24	22.10	21.89	21.88	0-2	2
	16QAM	1	0	21.32	22.04	22.04	21.81	21.85	0-2	2
		1	49	21.38	22.14	21.96	21.73	21.79	0-2	2
		1	99	21.53	22.10	22.08	21.80	21.82	0-2	2
		50	0	20.99	21.70	21.58	21.43	21.38	0-2.5	2.5
		50	25	21.04	21.72	21.58	21.37	21.39	0-2.5	2.5
		50	49	21.08	21.73	21.59	21.41	21.41	0-2.5	2.5
		100	0	21.08	21.76	21.65	21.43	21.44	0-2.5	2.5
	64QAM	1	0	20.92	21.60	21.54	21.44	21.34	0-2.5	2.5
		1	49	21.03	21.63	21.44	21.33	21.29	0-2.5	2.5
		1	99	21.10	21.66	21.56	21.44	21.34	0-2.5	2.5
		50	0	20.52	21.22	21.11	20.98	20.89	0-3	3
		50	25	20.57	21.25	21.12	20.91	20.91	0-3	3
		50	49	20.61	21.25	21.12	20.95	20.93	0-3	3
		100	0	20.54	21.23	21.10	20.90	20.89	0-3	3
	256QAM	1	0	18.30	19.00	18.88	18.68	18.65	0-5	5
		1	49	18.31	19.01	18.73	18.55	18.46	0-5	5
		1	99	18.45	19.04	18.93	18.72	18.66	0-5	5
		50	0	18.55	19.24	19.15	19.02	18.95	0-5	5
		50	25	18.61	19.28	19.16	18.97	18.96	0-5	5
		50	49	18.66	19.29	19.17	19.01	19.00	0-5	5
		100	0	18.54	19.23	19.11	18.90	18.89	0-5	5

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

LTE FDD Band 2 Conducted Power _ Measured P_{max} 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	22.21	22.16	22.08	0	0	
		1	3	22.15	21.92	22.00	0	0	
		1	5	22.15	22.11	22.05	0	0	
		3	0	22.19	22.05	22.08	0	0	
		3	1	22.04	22.13	22.01	0	0	
		3	3	22.13	21.99	22.00	0	0	
	16QAM	6	0	21.23	21.09	21.14	0-1	1	
		1	0	21.45	21.28	21.36	0-1	1	
		1	3	21.35	21.24	21.20	0-1	1	
		1	5	21.39	21.36	21.22	0-1	1	
		3	0	21.36	21.25	21.14	0-1	1	
		3	1	21.21	21.08	21.19	0-1	1	
	64QAM	3	3	21.18	21.16	21.05	0-1	1	
		6	0	20.22	20.20	20.09	0-2	2	
		1	0	20.45	20.44	20.27	0-2	2	
		1	3	20.27	20.32	20.20	0-2	2	
		1	5	20.48	20.40	20.39	0-2	2	
		3	0	20.30	20.16	20.19	0-2	2	
	256QAM	3	1	20.25	20.16	20.21	0-2	2	
		3	3	20.23	20.11	20.11	0-2	2	
		6	0	19.15	19.14	19.04	0-3	3	
		1	0	17.29	17.29	17.25	0-5	5	
		1	3	17.08	17.15	17.07	0-5	5	
		1	5	17.32	17.10	17.25	0-5	5	
			3	0	17.29	17.14	16.95	0-5	5
			3	1	17.23	17.25	17.15	0-5	5
			3	3	17.20	17.07	17.13	0-5	5
			6	0	17.17	17.14	17.12	0-5	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	22.15	22.06	22.10	0	0
		1	7	22.10	22.32	22.32	0	0
		1	14	22.06	22.03	22.06	0	0
		8	0	21.14	21.12	21.11	0-1	1
		8	3	21.08	21.10	21.06	0-1	1
		8	7	21.08	21.09	21.17	0-1	1
		15	0	21.14	21.07	21.13	0-1	1
	16QAM	1	0	21.42	21.43	21.19	0-1	1
		1	7	21.49	21.44	21.25	0-1	1
		1	14	21.43	21.33	21.35	0-1	1
		8	0	20.17	20.23	20.26	0-2	2
		8	3	20.20	20.26	20.18	0-2	2
		8	7	20.14	20.17	20.20	0-2	2
		15	0	20.14	20.09	20.13	0-2	2
	64QAM	1	0	20.38	20.39	20.32	0-2	2
		1	7	20.35	20.53	20.46	0-2	2
		1	14	20.33	20.35	20.40	0-2	2
		8	0	19.12	19.16	19.14	0-3	3
		8	3	19.16	19.12	19.21	0-3	3
		8	7	19.13	19.08	19.16	0-3	3
		15	0	19.13	19.10	19.09	0-3	3
	256QAM	1	0	17.22	17.25	17.24	0-5	5
		1	7	17.33	17.25	17.18	0-5	5
		1	14	17.17	17.29	17.28	0-5	5
		8	0	17.13	17.14	17.17	0-5	5
		8	3	17.09	17.10	17.15	0-5	5
		8	7	17.12	17.08	17.15	0-5	5
		15	0	17.17	17.12	17.11	0-5	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	22.08	22.07	22.19	0	0
		1	12	22.32	22.26	22.27	0	0
		1	24	22.04	22.10	22.09	0	0
		12	0	21.09	21.16	21.21	0-1	1
		12	6	21.13	21.16	21.22	0-1	1
		12	11	21.08	21.15	21.16	0-1	1
		25	0	21.12	21.09	21.12	0-1	1
	16QAM	1	0	21.47	21.36	21.26	0-1	1
		1	12	21.45	21.44	21.31	0-1	1
		1	24	21.26	21.37	21.27	0-1	1
		12	0	20.15	20.17	20.26	0-2	2
		12	6	20.16	20.20	20.27	0-2	2
		12	11	20.15	20.22	20.31	0-2	2
		25	0	20.11	20.20	20.22	0-2	2
	64QAM	1	0	20.36	20.38	20.28	0-2	2
		1	12	20.27	20.50	20.52	0-2	2
		1	24	20.34	20.31	20.34	0-2	2
		12	0	19.19	19.18	19.27	0-3	3
		12	6	19.18	19.19	19.24	0-3	3
		12	11	19.12	19.23	19.20	0-3	3
		25	0	19.13	19.16	19.16	0-3	3
	256QAM	1	0	17.15	17.16	17.36	0-5	5
		1	12	17.25	17.40	17.48	0-5	5
		1	24	17.11	17.25	17.33	0-5	5
		12	0	17.09	17.09	17.15	0-5	5
		12	6	17.11	17.12	17.18	0-5	5
		12	11	17.07	17.07	17.10	0-5	5
		25	0	17.11	17.13	17.14	0-5	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	22.07	22.07	22.15	0	0
		1	24	21.74	21.76	21.83	0	0
		1	49	22.10	22.15	22.05	0	0
		25	0	21.12	21.17	21.20	0-1	1
		25	12	21.09	21.13	21.16	0-1	1
		25	24	21.09	21.19	21.14	0-1	1
		50	0	21.11	21.16	21.16	0-1	1
	16QAM	1	0	21.27	21.23	21.40	0-1	1
		1	24	21.18	21.29	21.24	0-1	1
		1	49	21.15	21.38	21.32	0-1	1
		25	0	20.12	20.18	20.23	0-2	2
		25	12	20.12	20.15	20.19	0-2	2
		25	24	20.11	20.19	20.15	0-2	2
		50	0	20.08	20.20	20.23	0-2	2
	64QAM	1	0	20.28	20.25	20.37	0-2	2
		1	24	20.13	20.18	19.91	0-2	2
		1	49	20.19	20.32	20.28	0-2	2
		25	0	19.06	19.16	19.19	0-3	3
		25	12	19.07	19.12	19.16	0-3	3
		25	24	19.07	19.14	19.16	0-3	3
		50	0	19.12	19.16	19.24	0-3	3
	256QAM	1	0	17.27	17.24	17.32	0-5	5
		1	24	17.26	17.36	17.54	0-5	5
		1	49	17.30	17.35	17.23	0-5	5
		25	0	17.14	17.16	17.19	0-5	5
		25	12	17.09	17.13	17.18	0-5	5
		25	24	17.09	17.16	17.13	0-5	5
		50	0	17.09	17.13	17.12	0-5	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	22.14	22.09	22.12	0	0
		1	36	22.21	22.34	22.23	0	0
		1	74	22.04	22.18	22.04	0	0
		36	0	21.12	21.17	21.19	0-1	1
		36	18	21.12	21.22	21.16	0-1	1
		36	39	21.12	21.20	21.12	0-1	1
		75	0	21.12	21.22	21.21	0-1	1
	16QAM	1	0	21.41	21.21	21.42	0-1	1
		1	36	21.46	21.49	21.25	0-1	1
		1	74	21.31	21.39	21.21	0-1	1
		36	0	20.13	20.15	20.20	0-2	2
		36	18	20.15	20.20	20.18	0-2	2
		36	39	20.15	20.16	20.17	0-2	2
		75	0	20.13	20.22	20.23	0-2	2
	64QAM	1	0	20.30	20.30	20.33	0-2	2
		1	36	20.41	20.45	20.42	0-2	2
		1	74	20.18	20.36	20.21	0-2	2
		36	0	19.13	19.17	19.18	0-3	3
		36	18	19.13	19.18	19.19	0-3	3
		36	39	19.12	19.19	19.14	0-3	3
		75	0	19.15	19.18	19.20	0-3	3
	256QAM	1	0	17.24	17.26	17.29	0-5	5
		1	36	17.20	17.30	17.38	0-5	5
		1	74	17.18	17.21	17.19	0-5	5
		36	0	17.11	17.14	17.14	0-5	5
		36	18	17.10	17.11	17.08	0-5	5
		36	39	17.07	17.17	17.08	0-5	5
		75	0	17.13	17.16	17.11	0-5	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	22.15	22.14	22.31	0	0
		1	49	21.82	21.75	21.87	0	0
		1	99	22.03	22.20	22.09	0	0
		50	0	21.14	21.14	21.26	0-1	1
		50	25	21.10	21.16	21.21	0-1	1
		50	49	21.11	21.20	21.18	0-1	1
		100	0	21.13	21.20	21.29	0-1	1
	16QAM	1	0	21.32	21.27	21.49	0-1	1
		1	49	21.43	21.23	21.41	0-1	1
		1	99	21.31	21.35	21.26	0-1	1
		50	0	20.18	20.16	20.28	0-2	2
		50	25	20.13	20.19	20.27	0-2	2
		50	49	20.16	20.20	20.26	0-2	2
		100	0	20.17	20.25	20.28	0-2	2
	64QAM	1	0	20.42	20.27	20.39	0-2	2
		1	49	19.75	20.05	20.20	0-2	2
		1	99	20.19	20.37	20.31	0-2	2
		50	0	19.22	19.19	19.29	0-3	3
		50	25	19.16	19.18	19.22	0-3	3
		50	49	19.15	19.18	19.22	0-3	3
		100	0	19.17	19.20	19.26	0-3	3
	256QAM	1	0	17.31	17.20	17.35	0-5	5
		1	49	17.34	17.32	17.38	0-5	5
		1	99	17.15	17.25	17.31	0-5	5
		50	0	17.12	17.11	17.21	0-5	5
		50	25	17.11	17.13	17.19	0-5	5
		50	49	17.26	17.11	17.17	0-5	5
		100	0	17.16	17.16	17.21	0-5	5

LTE FDD Band 4 Conducted Power _ Measured P_{max_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	22.49	22.26	22.19	0	0
		1	3	22.39	22.25	22.12	0	0
		1	5	22.51	22.29	22.16	0	0
		3	0	22.52	22.00	22.24	0	0
		3	1	22.47	22.27	22.10	0	0
		3	3	22.38	22.05	22.13	0	0
	16QAM	6	0	21.56	21.05	21.24	0-1	1
		1	0	21.62	21.24	21.14	0-1	1
		1	3	21.66	21.07	21.24	0-1	1
		1	5	21.66	21.30	21.25	0-1	1
		3	0	21.66	21.16	21.09	0-1	1
		3	1	21.60	21.17	21.03	0-1	1
	64QAM	3	3	21.56	21.20	21.24	0-1	1
		6	0	20.59	20.07	20.29	0-2	2
		1	0	20.66	20.23	20.24	0-2	2
		1	3	20.57	20.07	20.20	0-2	2
		1	5	20.76	20.17	20.10	0-2	2
		3	0	20.65	20.12	20.26	0-2	2
	256QAM	3	1	20.47	20.27	20.05	0-2	2
		3	3	20.53	20.15	20.02	0-2	2
		6	0	19.51	19.07	19.22	0-3	3
		1	0	17.46	17.28	17.07	0-5	5
		1	3	17.40	17.27	17.13	0-5	5
		1	5	17.59	17.01	17.24	0-5	5
		3	0	17.58	17.13	17.27	0-5	5
		3	1	17.63	17.07	17.26	0-5	5
		3	3	17.53	17.11	17.26	0-5	5
		6	0	17.52	17.09	17.22	0-5	5

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	22.46	22.08	22.28	0	0
		1	7	22.53	22.14	22.36	0	0
		1	14	22.50	22.04	22.21	0	0
		8	0	21.53	21.10	21.28	0-1	1
		8	3	21.45	21.04	21.21	0-1	1
		8	7	21.51	21.04	21.23	0-1	1
		15	0	21.59	21.06	21.28	0-1	1
	16QAM	1	0	21.80	21.25	21.18	0-1	1
		1	7	21.88	21.34	21.26	0-1	1
		1	14	21.83	21.34	21.23	0-1	1
		8	0	20.62	20.09	20.07	0-2	2
		8	3	20.62	20.14	20.28	0-2	2
		8	7	20.54	20.12	20.28	0-2	2
		15	0	20.57	20.12	20.24	0-2	2
	64QAM	1	0	20.75	20.26	20.24	0-2	2
		1	7	20.77	20.38	20.29	0-2	2
		1	14	20.79	20.31	20.12	0-2	2
		8	0	19.54	19.07	19.27	0-3	3
		8	3	19.53	19.10	19.28	0-3	3
		8	7	19.51	19.08	19.24	0-3	3
		15	0	19.52	19.08	19.27	0-3	3
	256QAM	1	0	17.64	17.23	17.07	0-5	5
		1	7	17.63	17.22	17.15	0-5	5
		1	14	17.73	17.05	17.02	0-5	5
		8	0	17.62	17.13	17.26	0-5	5
		8	3	17.56	17.13	17.28	0-5	5
		8	7	17.51	17.05	17.22	0-5	5
		15	0	17.57	17.10	17.27	0-5	5

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	22.60	22.05	22.04	0	0
		1	12	22.32	22.16	22.18	0	0
		1	24	22.43	22.07	22.12	0	0
		12	0	21.51	21.11	21.09	0-1	1
		12	6	21.53	21.14	21.01	0-1	1
		12	11	21.54	21.10	21.05	0-1	1
		25	0	21.56	21.10	21.13	0-1	1
	16QAM	1	0	21.89	21.20	21.20	0-1	1
		1	12	21.78	21.54	21.33	0-1	1
		1	24	21.70	21.21	21.16	0-1	1
		12	0	20.55	20.13	20.02	0-2	2
		12	6	20.52	20.16	20.07	0-2	2
		12	11	20.62	20.11	20.02	0-2	2
		25	0	20.53	20.16	20.00	0-2	2
	64QAM	1	0	20.66	20.23	20.18	0-2	2
		1	12	20.78	20.20	20.26	0-2	2
		1	24	20.71	20.37	20.15	0-2	2
		12	0	19.57	19.14	19.13	0-3	3
		12	6	19.56	19.13	19.04	0-3	3
		12	11	19.54	19.11	19.02	0-3	3
		25	0	19.52	19.09	19.06	0-3	3
	256QAM	1	0	17.73	17.24	17.00	0-5	5
		1	12	17.41	17.13	17.09	0-5	5
		1	24	17.56	17.01	17.07	0-5	5
		12	0	17.48	17.13	17.00	0-5	5
		12	6	17.47	17.10	17.11	0-5	5
		12	11	17.53	17.14	17.18	0-5	5
		25	0	17.50	17.13	17.15	0-5	5

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	22.39	22.11	22.06	0	0
		1	24	22.23	22.07	22.17	0	0
		1	49	22.44	22.02	22.04	0	0
		25	0	21.44	21.08	21.05	0-1	1
		25	12	21.44	21.09	21.04	0-1	1
		25	24	21.43	21.10	21.04	0-1	1
	16QAM	1	0	21.44	21.29	21.20	0-1	1
		1	24	21.45	21.13	21.02	0-1	1
		1	49	21.36	21.36	21.27	0-1	1
		25	0	20.24	20.10	20.05	0-2	2
		25	12	20.46	20.10	20.05	0-2	2
		25	24	20.46	20.09	20.05	0-2	2
	64QAM	50	0	20.44	20.06	20.05	0-2	2
		1	0	20.51	20.19	20.16	0-2	2
		1	24	20.41	20.14	20.14	0-2	2
		1	49	20.64	20.18	20.10	0-2	2
		25	0	19.42	19.07	19.02	0-3	3
		25	12	19.47	19.09	19.07	0-3	3
	256QAM	25	24	19.46	19.06	19.04	0-3	3
		50	0	19.48	19.15	19.10	0-3	3
		1	0	17.53	17.17	17.20	0-5	5
		1	24	17.41	17.06	17.24	0-5	5
		1	49	17.43	17.12	17.12	0-5	5
		25	0	17.44	17.13	17.05	0-5	5
		25	12	17.47	17.08	17.05	0-5	5
		25	24	17.43	17.11	17.04	0-5	5
		50	0	17.40	17.08	17.05	0-5	5

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	22.34	22.12	22.25	0	0
		1	36	22.40	22.21	22.42	0	0
		1	74	22.40	22.01	22.16	0	0
		36	0	21.39	21.12	21.27	0-1	1
		36	18	21.41	21.08	21.22	0-1	1
		36	39	21.42	21.04	21.22	0-1	1
		75	0	21.39	21.16	21.27	0-1	1
	16QAM	1	0	21.48	21.27	21.38	0-1	1
		1	36	21.69	21.10	21.57	0-1	1
		1	74	21.60	21.21	21.54	0-1	1
		36	0	20.39	20.15	20.22	0-2	2
		36	18	20.37	20.08	20.27	0-2	2
		36	39	20.38	20.09	20.23	0-2	2
		75	0	20.39	20.10	20.27	0-2	2
	64QAM	1	0	20.57	20.28	20.38	0-2	2
		1	36	20.74	20.41	20.50	0-2	2
		1	74	20.57	20.29	20.36	0-2	2
		36	0	19.36	19.12	19.32	0-3	3
		36	18	19.41	19.12	19.28	0-3	3
		36	39	19.45	19.12	19.24	0-3	3
		75	0	19.46	19.14	19.24	0-3	3
	256QAM	1	0	17.51	17.27	17.08	0-5	5
		1	36	17.42	17.14	17.06	0-5	5
		1	74	17.52	17.11	17.01	0-5	5
		36	0	17.39	17.11	17.17	0-5	5
		36	18	17.19	17.07	17.20	0-5	5
		36	39	17.35	17.04	17.20	0-5	5
		75	0	17.45	17.07	17.22	0-5	5

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]
				20175 ch. 1732.5 MHz		
20 MHz	QPSK	1	0	22.13	0	0
		1	49	22.12	0	0
		1	99	22.01	0	0
		50	0	21.12	0-1	1
		50	25	21.09	0-1	1
		50	49	21.07	0-1	1
		100	0	21.08	0-1	1
	16QAM	1	0	21.38	0-1	1
		1	49	21.18	0-1	1
		1	99	21.27	0-1	1
		50	0	20.15	0-2	2
		50	25	20.08	0-2	2
		50	49	20.07	0-2	2
		100	0	20.08	0-2	2
	64QAM	1	0	20.30	0-2	2
		1	49	20.13	0-2	2
		1	99	20.22	0-2	2
		50	0	19.13	0-3	3
		50	25	19.12	0-3	3
		50	49	19.09	0-3	3
		100	0	19.11	0-3	3
	256QAM	1	0	17.17	0-5	5
		1	49	17.11	0-5	5
		1	99	17.15	0-5	5
		50	0	17.11	0-5	5
		50	25	17.06	0-5	5
		50	49	17.07	0-5	5
		100	0	17.13	0-5	5

LTE FDD Band 25 Conducted Power_ Measured P_{max} _ 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	22.05	22.26	22.21	0	0
		1	3	22.01	22.24	22.08	0	0
		1	5	22.06	22.28	22.20	0	0
		3	0	22.13	22.36	22.25	0	0
		3	1	22.08	22.25	22.20	0	0
		3	3	22.00	22.24	22.15	0	0
	16QAM	6	0	21.08	21.02	21.02	0-1	1
		1	0	21.36	21.28	21.19	0-1	1
		1	3	21.21	21.22	21.00	0-1	1
		1	5	21.34	21.26	21.04	0-1	1
		3	0	21.28	21.16	21.06	0-1	1
		3	1	21.11	21.16	21.04	0-1	1
	64QAM	3	3	21.18	21.09	21.29	0-1	1
		6	0	20.22	20.06	20.27	0-2	2
		1	0	20.36	20.29	20.32	0-2	2
		1	3	20.13	20.09	20.07	0-2	2
		1	5	20.29	20.15	20.15	0-2	2
		3	0	20.18	20.14	20.14	0-2	2
	256QAM	3	1	20.18	20.07	20.10	0-2	2
		3	3	20.12	20.05	20.29	0-2	2
		6	0	19.12	19.01	19.28	0-3	3
		1	0	17.23	17.04	17.18	0-5	5
		1	3	17.11	17.22	17.25	0-5	5
		1	5	17.18	17.10	17.13	0-5	5
		3	0	17.09	17.11	17.06	0-5	5
		3	1	17.26	17.14	17.00	0-5	5
		3	3	17.10	17.09	17.02	0-5	5
		6	0	17.10	17.29	17.01	0-5	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	26675 Ch. 1913.5 MHz		
3 MHz	QPSK	1	0	22.08	22.05	22.17	0	0
		1	7	22.18	22.27	22.32	0	0
		1	14	22.10	22.01	22.26	0	0
		8	0	21.15	21.14	21.06	0-1	1
		8	3	21.07	21.04	21.02	0-1	1
		8	7	21.11	21.07	21.27	0-1	1
		15	0	21.17	21.10	21.06	0-1	1
	16QAM	1	0	21.40	21.30	21.41	0-1	1
		1	7	21.58	21.43	21.33	0-1	1
		1	14	21.56	21.37	21.27	0-1	1
		8	0	20.18	20.16	20.09	0-2	2
		8	3	20.20	20.16	20.14	0-2	2
		8	7	20.14	20.13	20.10	0-2	2
		15	0	20.19	20.15	20.08	0-2	2
	64QAM	1	0	20.35	20.34	20.30	0-2	2
		1	7	20.47	20.50	20.39	0-2	2
		1	14	20.38	20.35	20.23	0-2	2
		8	0	19.18	19.13	19.15	0-3	3
		8	3	19.13	19.10	19.13	0-3	3
		8	7	19.11	19.10	19.10	0-3	3
		15	0	19.09	19.15	19.06	0-3	3
	256QAM	1	0	17.30	17.13	17.23	0-5	5
		1	7	17.09	17.22	17.13	0-5	5
		1	14	17.29	17.14	17.14	0-5	5
		8	0	17.16	17.09	17.14	0-5	5
		8	3	17.13	17.16	17.07	0-5	5
		8	7	17.09	17.08	17.05	0-5	5
		15	0	17.13	17.10	17.08	0-5	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	22.06	22.04	22.05	0	0
		1	12	22.28	22.28	22.33	0	0
		1	24	22.08	22.05	22.04	0	0
		12	0	21.12	21.15	21.13	0-1	1
		12	6	21.16	21.12	21.14	0-1	1
		12	11	21.12	21.08	21.10	0-1	1
		25	0	21.07	21.06	21.07	0-1	1
	16QAM	1	0	21.32	21.39	21.20	0-1	1
		1	12	21.47	21.39	21.33	0-1	1
		1	24	21.25	21.45	21.16	0-1	1
		12	0	20.14	20.19	20.18	0-2	2
		12	6	20.14	20.16	20.20	0-2	2
		12	11	20.12	20.14	20.18	0-2	2
		25	0	20.12	20.10	20.16	0-2	2
	64QAM	1	0	20.40	20.40	20.17	0-2	2
		1	12	20.52	20.50	20.51	0-2	2
		1	24	20.30	20.35	20.22	0-2	2
		12	0	19.17	19.19	19.18	0-3	3
		12	6	19.14	19.12	19.18	0-3	3
		12	11	19.12	19.06	19.16	0-3	3
		25	0	19.08	19.11	19.07	0-3	3
	256QAM	1	0	17.16	17.19	17.38	0-5	5
		1	12	17.26	17.21	17.37	0-5	5
		1	24	17.17	17.23	17.22	0-5	5
		12	0	17.12	17.08	17.13	0-5	5
		12	6	17.07	17.07	17.06	0-5	5
		12	11	17.07	17.06	17.06	0-5	5
		25	0	17.13	17.05	17.09	0-5	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	22.08	22.03	22.14	0	0
		1	24	22.09	22.02	22.05	0	0
		1	49	22.06	22.17	22.04	0	0
		25	0	21.09	21.09	21.13	0-1	1
		25	12	21.11	21.08	21.12	0-1	1
		25	24	21.08	21.10	21.13	0-1	1
	16QAM	50	0	21.11	21.08	21.15	0-1	1
		1	0	21.32	21.29	21.16	0-1	1
		1	24	21.22	21.24	21.32	0-1	1
		1	49	21.19	21.33	21.27	0-1	1
		25	0	20.12	20.16	20.15	0-2	2
		25	12	20.09	20.16	20.14	0-2	2
	64QAM	25	24	20.11	20.16	20.14	0-2	2
		50	0	20.10	20.12	20.20	0-2	2
		1	0	20.27	20.16	20.14	0-2	2
		1	24	20.27	20.15	20.20	0-2	2
		1	49	20.26	20.30	20.27	0-2	2
		25	0	19.06	19.08	19.10	0-3	3
	256QAM	25	12	19.13	19.08	19.11	0-3	3
		25	24	19.07	19.10	19.14	0-3	3
		50	0	19.12	19.14	19.15	0-3	3
		1	0	17.26	17.26	17.28	0-5	5
		1	24	17.29	17.31	17.27	0-5	5
		1	49	17.14	17.17	17.18	0-5	5
		25	0	17.08	17.10	17.15	0-5	5
		25	12	17.10	17.08	17.15	0-5	5
		25	24	17.06	17.12	17.11	0-5	5
		50	0	17.12	17.13	17.09	0-5	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]
				2615 Ch. 1857.5 MHz	26365 Ch. 1882.5 MHz	26615 Ch. 1907.5 MHz		
15 MHz	QPSK	1	0	22.15	22.10	22.20	0	0
		1	36	22.34	22.29	22.38	0	0
		1	74	22.08	22.07	22.03	0	0
		36	0	21.13	21.12	21.24	0-1	1
		36	18	21.12	21.13	21.20	0-1	1
		36	39	21.15	21.10	21.15	0-1	1
		75	0	21.16	21.15	21.25	0-1	1
	16QAM	1	0	21.36	21.24	21.32	0-1	1
		1	36	21.45	21.40	21.30	0-1	1
		1	74	21.31	21.35	21.16	0-1	1
		36	0	20.10	20.14	20.28	0-2	2
		36	18	20.16	20.11	20.25	0-2	2
		36	39	20.14	20.14	20.23	0-2	2
		75	0	20.18	20.18	20.30	0-2	2
	64QAM	1	0	20.35	20.19	20.39	0-2	2
		1	36	20.49	20.45	20.52	0-2	2
		1	74	20.31	20.22	20.27	0-2	2
		36	0	19.17	19.13	19.24	0-3	3
		36	18	19.12	19.11	19.21	0-3	3
		36	39	19.12	19.13	19.22	0-3	3
		75	0	19.14	19.12	19.24	0-3	3
	256QAM	1	0	17.37	17.18	17.39	0-5	5
		1	36	17.33	17.26	17.52	0-5	5
		1	74	17.24	17.23	17.21	0-5	5
		36	0	17.08	17.09	17.18	0-5	5
		36	18	17.08	17.08	17.16	0-5	5
		36	39	17.15	17.06	17.13	0-5	5
		75	0	17.17	17.13	17.18	0-5	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	22.15	22.10	22.21	0	0
		1	49	22.13	22.08	22.11	0	0
		1	99	22.03	22.14	22.01	0	0
		50	0	21.13	21.12	21.20	0-1	1
		50	25	21.13	21.09	21.18	0-1	1
		50	49	21.10	21.16	21.15	0-1	1
		100	0	21.18	21.18	21.21	0-1	1
	16QAM	1	0	21.31	21.15	21.41	0-1	1
		1	49	21.25	21.18	21.20	0-1	1
		1	99	21.14	21.34	21.25	0-1	1
		50	0	20.16	20.15	20.28	0-2	2
		50	25	20.10	20.16	20.19	0-2	2
		50	49	20.13	20.12	20.18	0-2	2
		100	0	20.15	20.12	20.23	0-2	2
	64QAM	1	0	20.18	20.23	20.37	0-2	2
		1	49	20.03	20.04	20.04	0-2	2
		1	99	20.30	20.38	20.39	0-2	2
		50	0	19.16	19.17	19.28	0-3	3
		50	25	19.13	19.15	19.22	0-3	3
		50	49	19.13	19.15	19.18	0-3	3
		100	0	19.15	19.12	19.26	0-3	3
	256QAM	1	0	17.27	17.27	17.32	0-5	5
		1	49	17.22	17.32	17.28	0-5	5
		1	99	17.24	17.24	17.27	0-5	5
		50	0	17.16	17.08	17.20	0-5	5
		50	25	17.11	17.11	17.14	0-5	5
		50	49	17.08	17.11	17.14	0-5	5
		100	0	17.10	17.11	17.18	0-5	5

LTE FDD Band 66 Conducted Power_ Measured P_{max} _ 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	22.45	22.29	22.01	0	0
		1	3	22.38	22.12	22.06	0	0
		1	5	22.47	22.18	22.01	0	0
		3	0	22.53	22.26	22.10	0	0
		3	1	22.40	22.14	22.04	0	0
		3	3	22.41	22.13	22.00	0	0
		6	0	21.56	21.23	21.18	0-1	1
	16QAM	1	0	21.67	21.09	21.28	0-1	1
		1	3	21.50	21.22	21.21	0-1	1
		1	5	21.73	21.10	21.25	0-1	1
		3	0	21.53	21.12	21.17	0-1	1
		3	1	21.57	21.27	21.17	0-1	1
		3	3	21.60	21.27	21.07	0-1	1
		6	0	20.54	20.26	20.14	0-2	2
	64QAM	1	0	20.79	20.22	20.30	0-2	2
		1	3	20.57	20.07	20.09	0-2	2
		1	5	20.73	20.08	20.15	0-2	2
		3	0	20.58	20.08	20.22	0-2	2
		3	1	20.60	20.24	20.16	0-2	2
		3	3	20.49	20.23	20.16	0-2	2
		6	0	19.55	19.18	19.07	0-3	3
	256QAM	1	0	17.85	17.09	17.31	0-5	5
		1	3	17.41	17.14	17.13	0-5	5
		1	5	17.57	17.01	17.31	0-5	5
		3	0	17.53	17.30	17.21	0-5	5
		3	1	17.58	17.29	17.18	0-5	5
		3	3	17.57	17.26	17.12	0-5	5
		6	0	17.54	17.22	17.17	0-5	5

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	22.48	22.25	22.05	0	0
		1	7	22.63	22.41	22.27	0	0
		1	14	22.45	22.24	22.06	0	0
		8	0	21.55	21.30	21.20	0-1	1
		8	3	21.47	21.21	21.14	0-1	1
		8	7	21.47	21.23	21.11	0-1	1
		15	0	21.58	21.01	21.18	0-1	1
	16QAM	1	0	21.75	21.25	21.06	0-1	1
		1	7	21.77	21.45	21.24	0-1	1
		1	14	21.76	21.26	21.03	0-1	1
		8	0	20.59	20.29	20.23	0-2	2
		8	3	20.59	20.02	20.27	0-2	2
		8	7	20.54	20.02	20.26	0-2	2
		15	0	20.59	20.00	20.18	0-2	2
	64QAM	1	0	20.69	20.30	20.15	0-2	2
		1	7	20.94	20.42	20.22	0-2	2
		1	14	20.80	20.33	20.06	0-2	2
		8	0	19.51	19.29	19.20	0-3	3
		8	3	19.52	19.02	19.18	0-3	3
		8	7	19.49	19.29	19.22	0-3	3
		15	0	19.53	19.27	19.16	0-3	3
	256QAM	1	0	17.63	17.19	17.21	0-5	5
		1	7	17.64	17.13	17.27	0-5	5
		1	14	17.51	17.08	17.25	0-5	5
8		0	17.52	17.00	17.20	0-5	5	
8		3	17.56	17.27	17.19	0-5	5	
8		7	17.53	17.26	17.20	0-5	5	
15		0	17.53	17.29	17.15	0-5	5	

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	22.45	22.28	22.23	0	0
		1	12	22.57	22.51	22.30	0	0
		1	24	22.48	22.22	22.08	0	0
		12	0	21.53	21.27	21.23	0-1	1
		12	6	21.51	21.30	21.23	0-1	1
		12	11	21.52	21.25	21.18	0-1	1
		25	0	21.52	21.02	21.16	0-1	1
	16QAM	1	0	21.70	21.26	21.44	0-1	1
		1	12	21.81	21.21	21.32	0-1	1
		1	24	21.66	21.20	21.27	0-1	1
		12	0	20.58	20.00	20.24	0-2	2
		12	6	20.50	20.04	20.21	0-2	2
		12	11	20.55	20.01	20.24	0-2	2
		25	0	20.50	20.03	20.19	0-2	2
	64QAM	1	0	20.60	20.31	20.37	0-2	2
		1	12	20.77	20.50	20.43	0-2	2
		1	24	20.71	20.30	20.33	0-2	2
		12	0	19.53	19.04	19.23	0-3	3
		12	6	19.53	19.02	19.31	0-3	3
		12	11	19.56	19.04	19.23	0-3	3
		25	0	19.52	19.25	19.18	0-3	3
	256QAM	1	0	17.54	17.13	17.30	0-5	5
		1	12	17.33	17.27	17.36	0-5	5
		1	24	17.66	17.15	17.34	0-5	5
		12	0	17.50	17.25	17.17	0-5	5
		12	6	17.51	17.29	17.16	0-5	5
		12	11	17.49	17.27	17.23	0-5	5
		25	0	17.50	17.25	17.16	0-5	5

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	22.35	22.04	22.24	0	0
		1	24	22.43	22.10	22.13	0	0
		1	49	22.43	22.04	22.11	0	0
		25	0	21.45	21.01	21.26	0-1	1
		25	12	21.44	21.02	21.25	0-1	1
		25	24	21.52	21.02	21.23	0-1	1
	16QAM	50	0	21.46	21.04	21.23	0-1	1
		1	0	21.59	21.18	21.27	0-1	1
		1	24	21.81	21.30	21.31	0-1	1
		1	49	21.67	21.24	21.20	0-1	1
		25	0	20.46	20.07	20.23	0-2	2
		25	12	20.49	20.02	20.21	0-2	2
	64QAM	25	24	20.52	20.02	20.27	0-2	2
		50	0	20.47	20.01	20.19	0-2	2
		1	0	20.57	20.18	20.36	0-2	2
		1	24	20.77	20.22	20.08	0-2	2
		1	49	20.51	20.20	20.28	0-2	2
		25	0	19.47	19.01	19.19	0-3	3
	256QAM	25	12	19.44	19.01	19.20	0-3	3
		25	24	19.44	19.28	19.25	0-3	3
		50	0	19.47	19.03	19.23	0-3	3
		1	0	17.35	17.14	17.27	0-5	5
		1	24	17.67	17.21	17.41	0-5	5
		1	49	17.50	17.01	17.42	0-5	5
	25	0	17.43	17.04	17.22	0-5	5	
	25	12	17.47	17.02	17.19	0-5	5	
	25	24	17.49	17.01	17.20	0-5	5	
	50	0	17.45	17.01	17.19	0-5	5	

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	22.25	22.06	22.26	0	0
		1	36	22.52	22.18	22.30	0	0
		1	74	22.40	22.26	22.19	0	0
		36	0	21.44	21.03	21.22	0-1	1
		36	18	21.48	21.02	21.25	0-1	1
		36	39	21.43	21.29	21.20	0-1	1
		75	0	21.44	21.04	21.25	0-1	1
	16QAM	1	0	21.58	21.22	21.53	0-1	1
		1	36	21.43	21.23	21.48	0-1	1
		1	74	21.54	21.26	21.33	0-1	1
		36	0	20.38	20.05	20.25	0-2	2
		36	18	20.43	20.00	20.22	0-2	2
		36	39	20.40	20.01	20.21	0-2	2
		75	0	20.45	20.05	20.25	0-2	2
	64QAM	1	0	20.60	20.21	20.43	0-2	2
		1	36	20.83	20.39	20.48	0-2	2
		1	74	20.65	20.21	20.43	0-2	2
		36	0	19.43	19.04	19.24	0-3	3
		36	18	19.46	19.01	19.24	0-3	3
		36	39	19.43	19.02	19.26	0-3	3
		75	0	19.44	19.02	19.24	0-3	3
	256QAM	1	0	17.47	17.15	17.49	0-5	5
		1	36	17.40	17.17	17.43	0-5	5
		1	74	17.54	17.29	17.40	0-5	5
		36	0	17.36	17.01	17.18	0-5	5
		36	18	17.41	17.04	17.21	0-5	5
		36	39	17.43	17.05	17.25	0-5	5
		75	0	17.44	17.03	17.25	0-5	5

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	22.30	22.08	22.27	0	0
		1	49	22.12	22.09	22.36	0	0
		1	99	22.34	22.28	22.20	0	0
		50	0	21.36	21.02	21.29	0-1	1
		50	25	21.40	21.01	21.28	0-1	1
		50	49	21.36	21.01	21.29	0-1	1
	16QAM	100	0	21.35	21.04	21.29	0-1	1
		1	0	21.49	21.31	21.23	0-1	1
		1	49	21.47	21.09	21.03	0-1	1
		1	99	21.63	21.18	21.06	0-1	1
		50	0	20.34	20.02	20.26	0-2	2
		50	25	20.36	20.03	20.30	0-2	2
	64QAM	50	49	20.38	20.02	20.29	0-2	2
		100	0	20.36	20.02	20.33	0-2	2
		1	0	20.57	20.23	20.37	0-2	2
		1	49	20.29	20.04	20.11	0-2	2
		1	99	20.54	20.28	20.09	0-2	2
		50	0	19.40	19.02	19.01	0-3	3
	256QAM	50	25	19.37	19.06	19.00	0-3	3
		50	49	19.38	19.06	19.02	0-3	3
		100	0	19.40	19.02	19.02	0-3	3
		1	0	17.45	17.14	17.10	0-5	5
		1	49	17.50	17.22	17.14	0-5	5
		1	99	17.35	17.12	17.16	0-5	5
	256QAM	50	0	17.34	17.03	17.29	0-5	5
		50	25	17.36	17.29	17.29	0-5	5
		50	49	17.34	17.00	17.29	0-5	5
		100	0	17.40	17.00	17.29	0-5	5

LTE TDD Band 41 Conducted Power (Power Class 3)_Measured P_{max_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 Defined by Manufacture [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	23.15	23.53	23.04	22.93	23.36	0	0
		1	12	23.06	23.31	22.74	22.91	22.89	0	0
		1	24	23.00	23.60	23.02	22.87	22.96	0	0
		12	0	21.08	21.58	21.05	21.19	21.33	0-2	2
		12	6	21.08	21.59	21.03	21.16	21.26	0-2	2
		12	11	21.06	21.60	21.04	21.18	21.19	0-2	2
		25	0	21.12	21.62	21.08	21.01	21.27	0-2	2
	16QAM	1	0	21.14	21.41	21.07	21.02	21.22	0-2	2
		1	12	21.19	21.75	21.07	21.09	21.14	0-2	2
		1	24	21.08	21.60	21.10	21.03	21.06	0-2	2
		12	0	20.08	20.58	20.02	20.01	20.43	0-3	3
		12	6	20.06	20.58	20.07	20.05	20.33	0-3	3
		12	11	20.07	20.58	20.04	20.08	20.27	0-3	3
		25	0	20.10	20.62	20.06	20.02	20.32	0-3	3
	64QAM	1	0	20.11	20.53	20.01	20.18	20.50	0-3	3
		1	12	20.21	20.64	20.07	20.29	20.44	0-3	3
		1	24	20.10	20.54	20.19	20.17	20.28	0-3	3
		12	0	19.06	19.61	19.05	19.03	19.42	0-4	4
		12	6	19.01	19.63	19.04	19.08	19.37	0-4	4
		12	11	19.05	19.60	19.05	19.04	19.34	0-4	4
		25	0	19.09	19.63	19.05	19.03	19.34	0-4	4
	256QAM	1	0	18.03	18.41	17.91	17.83	18.25	0-5	5
		1	12	18.05	18.58	17.98	17.99	18.23	0-5	5
		1	24	17.94	18.48	17.82	17.83	18.08	0-5	5
		12	0	18.16	18.63	18.08	18.08	18.47	0-5	5
		12	6	18.15	18.65	18.08	18.09	18.45	0-5	5
		12	11	18.16	18.64	18.04	18.06	18.40	0-5	5
		25	0	18.19	18.68	18.12	18.11	18.49	0-5	5

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 Defined by Manufacture [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	23.10	23.57	23.09	23.02	23.55	0	0
		1	24	23.01	23.81	22.99	22.96	23.59	0	0
		1	49	23.00	23.71	22.99	22.98	23.20	0	0
		25	0	21.17	21.73	21.12	21.04	21.37	0-2	2
		25	12	21.12	21.64	21.08	21.04	21.34	0-2	2
		25	24	21.12	21.66	21.08	21.03	21.32	0-2	2
		50	0	21.12	21.64	21.07	21.03	21.30	0-2	2
	16QAM	1	0	21.08	21.41	21.13	21.01	21.44	0-2	2
		1	24	21.05	21.55	21.14	21.02	21.27	0-2	2
		1	49	21.04	21.56	21.15	21.19	21.28	0-2	2
		25	0	20.15	20.58	20.10	20.05	20.38	0-3	3
		25	12	20.12	20.60	20.07	20.04	20.39	0-3	3
		25	24	20.12	20.62	20.06	20.03	20.38	0-3	3
		50	0	20.11	20.58	20.06	20.04	20.33	0-3	3
	64QAM	1	0	20.14	20.70	20.23	20.07	20.59	0-3	3
		1	24	20.03	20.66	20.07	20.16	20.52	0-3	3
		1	49	20.08	20.73	20.10	20.04	20.47	0-3	3
		25	0	19.18	19.61	19.10	19.07	19.45	0-4	4
		25	12	19.15	19.61	19.06	19.08	19.41	0-4	4
		25	24	19.13	19.63	19.06	19.05	19.39	0-4	4
		50	0	19.17	19.66	19.10	19.11	19.43	0-4	4
	256QAM	1	0	18.05	18.50	17.96	17.98	18.42	0-5	5
		1	24	18.03	18.46	17.92	17.88	18.37	0-5	5
		1	49	17.97	18.54	17.85	17.87	18.29	0-5	5
		25	0	18.20	18.69	18.14	18.11	18.48	0-5	5
		25	12	18.18	18.70	18.09	18.10	18.44	0-5	5
		25	24	18.18	18.72	18.09	18.09	18.43	0-5	5
		50	0	18.20	18.74	18.14	18.16	18.47	0-5	5

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 Defined by Manufacture [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	22.69	23.57	23.18	23.05	23.42	0	0
		1	36	22.75	23.27	22.63	22.76	22.92	0	0
		1	74	23.05	23.67	22.98	23.03	23.13	0	0
		36	0	21.19	21.60	21.11	21.07	21.41	0-2	2
		36	18	21.11	21.62	21.08	21.06	21.38	0-2	2
		36	39	21.08	21.68	21.04	21.05	21.32	0-2	2
		75	0	21.13	21.64	21.06	21.05	21.31	0-2	2
	16QAM	1	0	21.19	21.37	21.02	21.11	21.40	0-2	2
		1	36	21.09	21.50	21.11	21.17	21.54	0-2	2
		1	74	21.16	21.47	21.15	21.01	21.26	0-2	2
		36	0	20.12	20.55	20.07	20.01	20.41	0-3	3
		36	18	20.07	20.60	20.03	20.04	20.38	0-3	3
		36	39	20.06	20.65	20.05	20.03	20.34	0-3	3
		75	0	20.15	20.64	20.04	20.04	20.37	0-3	3
	64QAM	1	0	20.19	20.66	20.27	20.16	20.54	0-3	3
		1	36	20.18	20.81	20.19	20.19	20.46	0-3	3
		1	74	20.07	20.84	20.11	20.10	20.36	0-3	3
		36	0	19.17	19.59	19.12	19.05	19.43	0-4	4
		36	18	19.16	19.63	19.09	19.03	19.40	0-4	4
		36	39	19.10	19.67	19.04	19.08	19.35	0-4	4
		75	0	19.16	19.65	19.10	19.05	19.41	0-4	4
	256QAM	1	0	18.06	18.37	17.99	17.97	18.34	0-5	5
		1	36	18.11	18.52	17.92	18.05	18.44	0-5	5
		1	74	17.95	18.53	17.88	17.87	18.14	0-5	5
		36	0	18.23	18.64	18.15	18.12	18.48	0-5	5
		36	18	18.19	18.65	18.11	18.10	18.45	0-5	5
		36	39	18.16	18.70	18.08	18.09	18.41	0-5	5
		75	0	18.19	18.69	18.10	18.10	18.43	0-5	5

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 Defined by Manufacture [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	23.02	23.40	23.15	23.07	23.47	0	0
		1	49	23.04	23.46	22.94	22.95	23.23	0	0
		1	99	23.03	23.56	22.91	23.00	22.91	0	0
		50	0	21.02	21.55	21.09	21.04	21.36	0-2	2
		50	25	21.12	21.58	21.04	21.03	21.29	0-2	2
		50	49	21.09	21.63	21.08	21.01	21.21	0-2	2
		100	0	21.13	21.60	21.03	21.04	21.28	0-2	2
	16QAM	1	0	21.29	21.34	21.11	21.06	21.51	0-2	2
		1	49	21.26	21.33	21.05	21.13	21.27	0-2	2
		1	99	21.22	21.60	21.04	21.18	21.15	0-2	2
		50	0	20.15	20.54	20.11	20.04	20.42	0-3	3
		50	25	20.10	20.57	20.05	20.01	20.35	0-3	3
		50	49	20.06	20.63	20.02	20.08	20.29	0-3	3
		100	0	20.14	20.63	20.10	20.06	20.39	0-3	3
	64QAM	1	0	20.23	20.60	20.24	20.03	20.51	0-3	3
		1	49	20.12	20.69	20.18	20.05	20.31	0-3	3
		1	99	20.11	20.81	20.07	20.06	20.15	0-3	3
		50	0	19.20	19.58	19.16	19.08	19.47	0-4	4
		50	25	19.14	19.62	19.10	19.06	19.42	0-4	4
		50	49	19.13	19.67	19.05	19.10	19.36	0-4	4
		100	0	19.11	19.61	19.07	19.04	19.37	0-4	4
	256QAM	1	0	18.20	18.46	18.04	17.84	18.33	0-5	5
		1	49	18.01	18.51	17.85	17.80	18.12	0-5	5
		1	99	17.99	18.63	17.85	17.84	18.15	0-5	5
		50	0	18.28	18.66	18.21	18.17	18.57	0-5	5
		50	25	18.23	18.71	18.16	18.16	18.51	0-5	5
		50	49	18.18	18.76	18.13	18.15	18.47	0-5	5
		100	0	18.15	18.65	18.11	18.10	18.44	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 P_{max_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 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		
5 MHz	QPSK	1	0	23.76	24.19	23.76	23.65	24.00	0	0
		1	12	23.61	24.08	23.66	23.60	23.80	0	0
		1	24	23.73	24.26	23.73	23.64	23.96	0	0
		12	0	23.62	24.03	23.57	23.43	23.74	0-1	0
		12	6	23.58	24.05	23.56	23.43	23.70	0-1	0
		12	11	23.58	24.05	23.55	23.43	23.70	0-1	0
		25	0	23.61	24.06	23.54	23.43	23.71	0-1	0
	16QAM	1	0	24.15	24.22	23.62	23.78	23.76	0-1	0
		1	12	24.20	24.31	23.48	23.76	23.85	0-1	0
		1	24	24.07	24.26	23.56	23.79	23.68	0-1	0
		12	0	22.52	23.00	22.57	22.49	22.83	0-2	1
		12	6	22.49	23.02	22.52	22.48	22.80	0-2	1
		12	11	22.52	23.05	22.56	22.49	22.80	0-2	1
		25	0	22.65	23.06	22.55	22.53	22.80	0-2	1
	64QAM	1	0	23.68	23.34	22.73	22.80	23.40	0-2	1
		1	12	23.80	23.59	22.88	22.96	23.27	0-2	1
		1	24	23.12	23.08	22.71	22.83	23.05	0-2	2
		12	0	22.54	22.15	21.59	21.51	21.92	0-3	2
		12	6	22.54	22.14	21.56	21.43	21.87	0-3	2
		12	11	22.57	22.14	21.58	21.48	21.90	0-3	2
		25	0	22.53	22.05	21.56	21.51	21.85	0-3	2
	256QAM	1	0	20.56	21.08	20.63	20.71	21.08	0-5	3
		1	12	20.61	21.29	20.90	20.64	21.17	0-5	3
		1	24	20.54	21.11	20.81	20.65	20.97	0-5	3
		12	0	20.70	21.09	20.64	20.56	20.98	0-5	3
		12	6	20.70	21.09	20.61	20.59	20.95	0-5	3
		12	11	20.69	21.09	20.64	20.60	20.94	0-5	3
		25	0	20.71	21.17	20.67	20.58	20.94	0-5	3

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	23.76	24.16	23.72	23.66	24.05	0	0
		1	24	23.88	24.31	23.84	23.79	24.11	0	0
		1	49	23.66	24.23	23.63	23.61	23.89	0	0
		25	0	23.59	24.01	23.56	23.45	23.77	0-1	0
		25	12	23.56	24.02	23.54	23.44	23.72	0-1	0
		25	24	23.60	24.07	23.52	23.44	23.72	0-1	0
	16QAM	50	0	23.59	24.02	23.54	23.43	23.74	0-1	0
		1	0	23.91	24.02	23.83	23.42	23.89	0-1	0
		1	24	23.91	24.04	23.67	23.44	23.69	0-1	0
		1	49	23.88	24.14	23.56	23.42	23.80	0-1	0
		25	0	22.62	23.05	22.58	22.52	22.84	0-2	1
		25	12	22.59	23.06	22.54	22.51	22.80	0-2	1
	64QAM	25	24	22.58	23.09	22.50	22.49	22.78	0-2	1
		50	0	22.58	23.05	22.57	22.46	22.79	0-2	1
		1	0	22.41	23.26	22.95	22.75	22.90	0-2	1
		1	24	22.79	23.33	22.77	22.66	22.72	0-2	1
		1	49	22.69	23.11	22.82	22.62	22.77	0-2	2
		25	0	21.66	22.06	21.58	21.50	21.91	0-3	2
	256QAM	25	12	21.61	22.05	21.60	21.49	21.81	0-3	2
		25	24	21.57	22.08	21.56	21.50	21.79	0-3	2
		50	0	21.63	22.09	21.60	21.49	21.87	0-3	2
		1	0	20.51	21.38	20.73	20.43	20.88	0-5	3
		1	24	20.45	21.43	20.42	20.24	20.76	0-5	3
		1	49	20.39	21.48	20.62	20.26	20.79	0-5	3
		25	0	20.70	21.11	20.58	20.58	20.92	0-5	3
		25	12	20.66	21.14	20.57	20.55	20.91	0-5	3
		25	24	20.64	21.18	20.57	20.56	20.91	0-5	3
		50	0	20.69	21.15	20.63	20.56	20.94	0-5	3

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	23.79	24.12	23.78	23.70	24.09	0	0
		1	36	23.65	24.05	23.55	23.64	23.87	0	0
		1	74	23.69	24.28	23.65	23.66	23.91	0	0
		36	0	23.62	24.01	23.58	23.48	23.87	0-1	0
		36	18	23.59	24.04	23.55	23.46	23.83	0-1	0
		36	39	23.55	24.08	23.50	23.47	23.79	0-1	0
		75	0	23.58	24.01	23.52	23.43	23.74	0-1	0
	16QAM	1	0	23.56	23.65	23.52	23.72	24.11	0-1	0
		1	36	23.37	23.75	23.46	23.68	23.93	0-1	0
		1	74	23.54	23.81	23.37	23.77	23.92	0-1	0
		36	0	22.58	22.93	22.58	22.48	22.89	0-2	1
		36	18	22.52	22.98	22.50	22.48	22.88	0-2	1
		36	39	22.50	23.00	22.47	22.45	22.84	0-2	1
		75	0	22.60	23.06	22.57	22.49	22.81	0-2	1
	64QAM	1	0	22.85	23.40	22.90	22.75	23.10	0-2	1
		1	36	22.81	23.53	22.83	22.81	23.13	0-2	1
		1	74	22.72	23.09	22.78	22.71	22.95	0-2	2
		36	0	21.60	22.02	21.58	21.54	21.90	0-3	2
		36	18	21.57	22.04	21.55	21.53	21.87	0-3	2
		36	39	21.53	22.11	21.52	21.54	21.83	0-3	2
		75	0	21.65	22.08	21.57	21.52	21.87	0-3	2
	256QAM	1	0	20.92	21.04	20.72	20.43	21.33	0-5	3
		1	36	20.67	21.14	20.64	20.42	21.13	0-5	3
		1	74	20.81	21.18	20.61	20.46	21.17	0-5	3
		36	0	20.64	21.01	20.64	20.58	20.95	0-5	3
		36	18	20.59	21.06	20.61	20.59	20.94	0-5	3
		36	39	20.57	21.10	20.56	20.56	20.89	0-5	3
		75	0	20.62	21.07	20.54	20.52	20.88	0-5	3

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	23.59	24.12	24.08	23.71	24.15	0	0
		1	49	23.84	24.30	23.81	23.79	24.10	0	0
		1	99	23.65	24.28	23.60	23.63	23.88	0	0
		50	0	23.63	23.97	23.58	23.44	23.83	0-1	0
		50	25	23.55	24.00	23.50	23.43	23.72	0-1	0
		50	49	23.53	24.04	23.46	23.40	23.68	0-1	0
		100	0	23.56	24.01	23.50	23.43	23.75	0-1	0
	16QAM	1	0	23.61	24.04	24.00	23.90	23.91	0-1	0
		1	49	23.84	24.01	23.79	23.93	23.72	0-1	0
		1	99	23.80	24.24	23.66	23.87	23.66	0-1	0
		50	0	22.65	23.00	22.57	22.51	22.88	0-2	1
		50	25	22.54	23.03	22.52	22.49	22.80	0-2	1
		50	49	22.51	23.08	22.45	22.46	22.77	0-2	1
		100	0	22.63	23.08	22.56	22.51	22.84	0-2	1
	64QAM	1	0	22.86	23.42	22.91	22.72	23.14	0-2	1
		1	49	23.08	23.29	22.81	22.58	22.88	0-2	1
		1	99	22.83	23.04	22.73	22.65	22.85	0-2	2
		50	0	21.68	22.04	21.62	21.55	21.97	0-3	2
		50	25	21.62	22.07	21.57	21.52	21.88	0-3	2
		50	49	21.60	22.13	21.49	21.51	21.85	0-3	2
		100	0	21.64	22.07	21.52	21.50	21.85	0-3	2
	256QAM	1	0	20.87	21.17	20.86	20.64	21.52	0-5	3
		1	49	20.73	21.09	20.54	20.62	21.47	0-5	3
		1	99	20.68	21.37	20.63	20.57	21.30	0-5	3
		50	0	20.75	21.10	20.67	20.61	21.04	0-5	3
		50	25	20.68	21.15	20.61	20.61	20.98	0-5	3
		50	49	20.63	21.21	20.58	20.57	20.94	0-5	3
		100	0	20.62	21.08	20.56	20.55	20.88	0-5	3

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

NR FDD Band n2 Conducted Power_ Measured P_{max} _ Sub2 [Ant F]

NR FDD Band n2_ 5 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						370500	376000	381500	
						1852.5 MHz	1880 MHz	1907.5 MHz	
5 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	22.66	22.67	22.64	0
				1	13	22.56	22.60	22.60	0
				1	23	22.70	22.63	22.66	0
				12	0	22.13	22.15	22.13	0.5
				12	7	22.64	22.65	22.68	0
				12	13	22.17	22.13	22.17	0.5
				25	0	22.14	22.16	22.18	0.5
			QPSK	1	1	22.61	22.63	22.67	0
				1	13	22.52	22.57	22.65	0
				1	23	22.70	22.62	22.69	0
				12	0	21.64	21.67	21.63	1
				12	7	22.63	22.67	22.67	0
				12	13	21.66	21.63	21.67	1
			16QAM	25	0	21.63	21.66	21.68	1
		1		1	21.57	21.64	21.65	1	
		1		1	20.29	20.21	20.23	2.5	
		64QAM	1	1	18.20	18.19	18.12	4.5	
1	1		21.19	21.19	21.20	1.5			
CP	QPSK	1	1	21.19	21.19	21.20	1.5		

NR FDD Band n2_ 10 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						371000	376000	381000	
						1855 MHz	1880 MHz	1905 MHz	
10 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	22.68	22.69	22.73	0
				1	26	22.80	22.72	22.70	0
				1	50	22.81	22.61	22.70	0
				25	0	22.17	22.17	22.18	0.5
				25	14	22.73	22.68	22.67	0
				25	27	22.27	22.11	22.17	0.5
				50	0	22.22	22.17	22.17	0.5
			QPSK	1	1	22.70	22.65	22.74	0
				1	26	22.79	22.75	22.73	0
				1	50	22.78	22.58	22.71	0
				25	0	21.68	21.70	21.67	1
				25	14	22.75	22.70	22.67	0
				25	27	21.79	21.66	21.69	1
			16QAM	50	0	21.74	21.67	21.66	1
		1		1	21.72	21.73	21.69	1	
		1		1	20.21	20.31	20.32	2.5	
		64QAM	1	1	18.16	18.21	18.25	4.5	
1	1		21.25	21.20	21.23	1.5			
CP	QPSK	1	1	21.25	21.20	21.23	1.5		

NR FDD Band n2_15 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						371500	376000	380500	
						1857.5 MHz	1880 MHz	1902.5 MHz	
15 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	22.71	22.70	22.71	0
				1	40	22.71	22.63	22.58	0
				1	77	22.76	22.65	22.68	0
				36	0	22.21	22.21	22.22	0.5
				36	22	22.79	22.70	22.68	0
				36	43	22.29	22.10	22.12	0.5
				75	0	22.26	22.20	22.18	0.5
			QPSK	1	1	22.69	22.70	22.72	0
				1	40	22.72	22.62	22.60	0
				1	77	22.74	22.67	22.67	0
				36	0	21.71	21.72	21.72	1
				36	22	22.79	22.71	22.66	0
				36	43	21.80	21.63	21.67	1
				75	0	21.78	21.70	21.67	1
		16QAM	1	1	21.63	21.66	21.73	1	
		64QAM	1	1	20.23	20.19	20.29	2.5	
256QAM	1	1	18.17	18.23	18.16	4.5			
CP	QPSK	1	1	21.20	21.23	21.28	1.5		

NR FDD Band n2_20 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						372000	376000	380000	
						1860 MHz	1880 MHz	1900 MHz	
20 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	22.72	22.75	22.70	0
				1	53	22.90	22.74	22.81	0
				1	104	22.80	22.66	22.69	0
				50	0	22.24	22.21	22.23	0.5
				50	28	22.82	22.72	22.76	0
				50	56	22.27	22.15	22.15	0.5
				100	0	22.31	22.21	22.25	0.5
			QPSK	1	1	22.73	22.69	22.69	0
				1	53	22.92	22.73	22.86	0
				1	104	22.81	22.64	22.66	0
				50	0	21.75	21.74	21.75	1
				50	28	22.85	22.73	22.76	0
				50	56	21.79	21.63	21.65	1
				100	0	21.83	21.72	21.75	1
		16QAM	1	1	21.79	21.76	21.73	1	
		64QAM	1	1	20.23	20.26	20.27	2.5	
256QAM	1	1	18.19	18.21	18.24	4.5			
CP	QPSK	1	1	21.19	21.28	21.27	1.5		

NR FDD Band n25 Conducted Power_ Measured P_{max} _ Sub2 [Ant F]

NR FDD Band n25 _ 5 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						370500	376500	382500	
						1 852.5 MHz	1 882.5 MHz	1 912.5 MHz	
5 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	22.72	22.75	22.70	0
				1	13	22.62	22.61	22.57	0
				1	23	22.78	22.68	22.59	0
				12	0	22.19	22.18	22.16	0.5
				12	7	22.69	22.68	22.61	0
				12	13	22.23	22.16	22.11	0.5
				25	0	22.19	22.19	22.12	0.5
			QPSK	1	1	22.72	22.70	22.71	0
				1	13	22.65	22.57	22.54	0
				1	23	22.77	22.60	22.63	0
				12	0	21.71	21.70	21.66	1
				12	7	22.71	22.70	22.63	0
				12	13	21.72	21.65	21.59	1
				25	0	21.68	21.67	21.60	1
			16QAM	1	1	21.81	21.73	21.64	1
			64QAM	1	1	20.21	20.23	20.27	2.5
			256QAM	1	1	18.19	18.20	18.24	4.5
CP	QPSK	1	1	21.27	21.28	21.23	1.5		

NR FDD Band n25 _ 10 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						371000	376500	382000	
						1 855 MHz	1 882.5 MHz	1 910 MHz	
10 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	22.75	22.73	22.70	0
				1	26	22.85	22.85	22.84	0
				1	50	22.86	22.69	22.63	0
				25	0	22.23	22.24	22.23	0.5
				25	14	22.78	22.70	22.73	0
				25	27	22.31	22.15	22.13	0.5
				50	0	22.26	22.20	22.23	0.5
			QPSK	1	1	22.76	22.72	22.68	0
				1	26	22.89	22.75	22.77	0
				1	50	22.82	22.69	22.56	0
				25	0	21.74	21.74	21.71	1
				25	14	22.79	22.69	22.74	0
				25	27	21.82	21.65	21.64	1
				50	0	21.77	21.68	21.74	1
			16QAM	1	1	21.72	21.70	21.69	1
			64QAM	1	1	20.36	20.23	20.30	2.5
			256QAM	1	1	18.21	18.31	18.24	4.5
CP	QPSK	1	1	21.20	21.25	21.24	1.5		

NR FDD Band n25 _ 15 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						371500	376500	381500	
						1857.5 MHz	1882.5 MHz	1907.5 MHz	
15 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	22.76	22.76	22.77	0
				1	40	22.76	22.64	22.69	0
				1	77	22.80	22.73	22.63	0
				36	0	22.26	22.24	22.21	0.5
				36	22	22.84	22.68	22.76	0
				36	43	22.36	22.19	22.20	0.5
				75	0	22.33	22.20	22.26	0.5
			QPSK	1	1	22.78	22.78	22.81	0
				1	40	22.79	22.61	22.69	0
				1	77	22.83	22.74	22.66	0
				36	0	21.76	21.77	21.72	1
				36	22	22.83	22.68	22.78	0
				36	43	21.85	21.72	21.68	1
				75	0	21.82	21.72	21.74	1
		16QAM	1	1	21.74	21.71	21.78	1	
		64QAM	1	1	20.31	20.32	20.44	2.5	
256QAM	1	1	18.21	18.20	18.31	4.5			
CP	QPSK	1	1	21.23	21.28	21.22	1.5		

NR FDD Band n25 _ 20 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						372000	376500	381000	
						1860 MHz	1882.5 MHz	1905 MHz	
20 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	22.74	22.76	22.80	0
				1	53	22.96	22.87	22.77	0
				1	104	22.83	22.70	22.63	0
				50	0	22.28	22.28	22.31	0.5
				50	28	22.86	22.69	22.71	0
				50	56	22.32	22.21	22.25	0.5
				100	0	22.35	22.22	22.21	0.5
			QPSK	1	1	22.70	22.74	22.78	0
				1	53	22.92	22.74	22.82	0
				1	104	22.79	22.67	22.64	0
				50	0	21.79	21.76	21.83	1
				50	28	22.87	22.72	22.71	0
				50	56	21.82	21.72	21.76	1
				100	0	21.87	21.73	21.70	1
		16QAM	1	1	21.79	21.75	21.82	1	
		64QAM	1	1	20.30	20.25	20.40	2.5	
256QAM	1	1	18.29	18.22	18.30	4.5			
CP	QPSK	1	1	21.28	21.25	21.31	1.5		

NR TDD Band n41 Conducted Power_ Measured P_{max} _ Main2 [Ant B]

NR TDD Band n41_10 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)					MPR [dB]
						500202	509400	518598	527802	537000	
						2501.01 MHz	2547 MHz	2592.99 MHz	2639.01 MHz	2685 MHz	
10 MHz	30	DFT-s	pi/2 BPSK	1	1	24.06	23.68	23.33	23.67	23.66	0
				1	12	24.11	23.63	23.50	23.74	23.71	0
				1	22	23.98	23.55	23.36	23.82	23.75	0
				12	0	23.52	23.11	22.77	23.19	23.19	0.5
				12	6	24.01	23.54	23.50	23.65	23.72	0
				12	12	23.44	23.01	22.79	23.29	23.23	0.5
				24	0	23.45	23.10	22.77	23.20	23.23	0.5
			QPSK	1	1	23.92	23.75	23.37	23.68	23.74	0
				1	12	24.03	23.59	23.37	23.75	23.72	0
				1	22	23.92	23.51	23.30	23.78	23.78	0
				12	0	22.91	22.58	22.27	22.69	22.66	1
				12	6	23.95	23.62	23.27	23.70	23.73	0
				12	12	22.91	22.55	22.28	22.75	22.70	1
			24	0	22.96	22.61	22.27	22.73	22.69	1	
		16QAM	1	1	22.80	22.62	22.17	22.67	22.77	1	
		64QAM	1	1	21.65	21.19	20.90	20.99	21.29	2.5	
		256QAM	1	1	19.35	18.85	18.70	18.93	19.08	4.5	
CP	QPSK	1	1	21.91	22.11	21.73	22.14	21.96	1.5		

NR TDD Band n41_15 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)					MPR [dB]
						500700	509664	518598	527562	536496	
						2503.5 MHz	2548.32 MHz	2592.99 MHz	2637.81 MHz	2682.48 MHz	
15 MHz	30	DFT-s	pi/2 BPSK	1	1	23.80	23.71	23.14	23.65	23.91	0
				1	18	23.79	23.47	23.30	23.63	23.83	0
				1	36	23.81	23.47	23.28	23.81	23.94	0
				18	0	23.38	23.09	22.72	23.10	23.38	0.5
				18	9	23.80	23.54	23.22	23.64	23.86	0
				18	18	23.34	22.95	22.80	23.20	23.38	0.5
				36	0	23.34	23.08	22.71	23.20	23.37	0.5
			QPSK	1	1	23.82	23.67	23.22	23.61	23.80	0
				1	18	23.71	23.51	23.17	23.63	23.81	0
				1	36	23.76	23.37	23.30	23.84	23.99	0
				18	0	22.91	22.60	22.22	22.66	22.85	1
				18	9	23.81	23.50	23.19	23.78	23.88	0
				18	18	22.83	22.43	22.22	22.72	22.84	1
			36	0	22.84	22.57	22.21	22.73	22.89	1	
		16QAM	1	1	22.69	22.61	22.23	22.49	22.54	1	
		64QAM	1	1	21.21	21.15	20.69	21.17	21.38	2.5	
		256QAM	1	1	19.18	19.06	18.64	18.99	19.35	4.5	
CP	QPSK	1	1	22.31	22.10	21.68	22.01	22.36	1.5		

NR TDD Band n41_20 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)					MPR [dB]
						501204	509898	518598	527298	535998	
						2506.02 MHz	2549.49 MHz	2592.99 MHz	2636.49 MHz	2679.99 MHz	
20 MHz	30	DFT-s	pi/2 BPSK	1	1	23.74	23.73	23.08	23.59	23.84	0
				1	26	23.84	23.54	23.14	23.69	23.90	0
				1	49	23.77	23.38	23.48	23.92	23.99	0
				25	0	23.34	23.05	22.77	23.15	23.39	0.5
				25	13	23.82	23.48	23.26	23.74	23.82	0
				25	26	23.28	22.96	22.62	23.29	23.48	0.5
			50	0	23.32	23.03	22.61	23.21	23.38	0.5	
			QPSK	1	1	23.79	23.70	23.02	23.60	23.84	0
				1	26	23.82	23.56	23.07	23.76	23.86	0
				1	49	23.75	23.37	23.26	23.90	24.01	0
				25	0	22.88	22.59	22.14	22.66	22.91	1
				25	13	23.77	23.54	23.07	23.69	23.92	0
				25	26	22.72	22.48	22.22	22.80	22.99	1
			50	0	22.84	22.51	22.38	22.70	22.94	1	
			16QAM	1	1	22.72	22.75	22.16	22.56	22.76	1
		64QAM	1	1	21.45	21.02	20.67	21.04	21.23	2.5	
256QAM	1	1	19.20	18.91	18.64	19.31	19.13	4.5			
CP	QPSK	1	1	22.01	22.23	21.49	21.93	22.36	1.5		

NR TDD Band n41_30 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)					MPR [dB]
						502200	510402	518598	526800	534996	
						2511 MHz	2552.01 MHz	2592.99 MHz	2634 MHz	2674.98 MHz	
30 MHz	30	DFT-s	pi/2 BPSK	1	1	23.52	23.55	23.00	23.19	23.48	0
				1	39	23.59	23.11	23.01	23.51	23.75	0
				1	76	23.54	22.98	23.11	23.66	23.70	0
				36	0	23.07	22.90	22.41	22.79	23.19	0.5
				36	21	23.57	23.18	22.98	23.51	23.63	0
				36	42	23.02	22.58	22.54	23.06	23.26	0.5
				75	0	23.00	22.72	22.42	22.93	23.22	0.5
			QPSK	1	1	23.60	23.52	22.91	23.23	23.51	0
				1	39	23.49	23.24	22.97	23.52	23.70	0
				1	76	23.60	23.04	23.19	23.53	23.63	0
				36	0	22.50	22.39	21.89	22.32	22.60	1
				36	21	23.54	23.29	23.02	23.49	23.71	0
				36	42	22.54	22.06	22.03	22.67	22.77	1
			75	0	22.60	22.28	21.94	22.48	22.71	1	
			16QAM	1	1	22.54	22.20	21.94	21.92	22.30	1
		64QAM	1	1	20.99	20.64	20.66	20.49	20.78	2.5	
256QAM	1	1	18.47	18.51	18.74	18.71	18.55	4.5			
CP	QPSK	1	1	22.66	22.59	21.94	22.61	22.76	1.5		

NR TDD Band n41_40 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)					MPR [dB]	
						503202	513468		523734	534000		
						2516.01 MHz	2567.34 MHz		2618.67 MHz	2670 MHz		
40 MHz	30	DFT-s	pi/2 BPSK	1	1	23.61	23.18		22.96	23.54	0	
				1	53	23.62	22.92		23.31	23.73	0	
				1	104	23.58	23.08		23.56	23.87	0	
				50	0	23.16	22.53		22.63	23.09	0.5	
				50	28	23.59	23.03		23.33	23.66	0	
				50	56	23.06	22.49		23.01	23.20	0.5	
			QPSK	100	0	23.05	22.46		22.77	23.20	0.5	
				1	1	23.61	23.24		22.97	23.44	0	
				1	53	23.40	22.96		23.32	23.61	0	
				1	104	23.32	23.18		23.57	23.70	0	
				50	0	22.58	22.10		22.16	22.67	1	
				50	28	23.59	23.02		23.34	23.83	0	
				50	56	22.62	21.98		22.55	22.80	1	
				100	0	22.51	22.01		22.31	22.69	1	
				16QAM	1	1	22.06	21.93		21.62	22.10	1
				64QAM	1	1	20.80	20.32		20.51	20.75	2.5
256QAM	1	1	18.23	18.72		18.54	18.73	4.5				
CP	QPSK	1	1	22.47	22.23		22.15	22.65	1.5			

NR TDD Band n41_50 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)					MPR [dB]	
						504204		518598		532998		
						2521.02 MHz		2592.99 MHz		2664.99 MHz		
50 MHz	30	DFT-s	pi/2 BPSK	1	1	23.76		23.07		23.59	0	
				1	67	23.62		23.06		23.73	0	
				1	131	23.52		23.38		24.04	0	
				64	0	23.22		22.53		23.11	0.5	
				64	35	23.66		23.07		23.79	0	
				64	69	23.11		22.80		23.36	0.5	
			QPSK	128	0	23.09		22.54		23.23	0.5	
				1	1	23.77		23.00		23.55	0	
				1	67	23.58		23.03		23.75	0	
				1	131	23.54		23.37		23.94	0	
				64	0	22.71		22.00		22.65	1	
				64	35	23.70		23.06		23.79	0	
				64	69	22.66		22.29		22.95	1	
				128	0	22.62		22.05		22.78	1	
				16QAM	1	1	22.02		21.97		22.47	1
				64QAM	1	1	21.22		20.62		20.96	2.5
256QAM	1	1	18.97		18.42		18.62	4.5				
CP	QPSK	1	1	22.35		21.71		22.46	1.5			

NR TDD Band n41_60 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)				MPR [dB]	
						505200		518598			531996
						2526 MHz		2592.99 MHz			2659.98 MHz
60 MHz	30	DFT-s	pi/2 BPSK	1	1	23.88		23.24		23.56	0
				1	81	23.84		23.24		23.98	0
				1	160	23.44		23.81		24.17	0
				81	0	23.28		22.60		23.19	0.5
				81	41	23.75		23.16		23.90	0
				81	81	23.23		22.93		23.49	0.5
			162	0	23.25		22.71		23.44	0.5	
			QPSK	1	1	23.83		23.26		23.54	0
				1	81	23.83		23.19		23.85	0
				1	160	23.52		23.81		24.06	0
				81	0	22.79		22.07		22.72	1
				81	41	23.78		23.16		23.85	0
				81	81	22.76		22.46		22.98	1
			162	0	22.76		22.16		22.89	1	
		16QAM	1	1	22.81		22.45		22.20	1	
		64QAM	1	1	21.30		20.48		21.42	2.5	
		256QAM	1	1	18.93		18.70		18.54	4.5	
CP	QPSK	1	1	22.51		21.61		22.05	1.5		

NR TDD Band n41_70 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)				MPR [dB]	
						506208					530994
						2531.04 MHz					2654.97 MHz
70 MHz	30	DFT-s	pi/2 BPSK	1	1	23.85				23.49	0
				1	81	23.78				23.83	0
				1	160	23.46				24.20	0
				81	0	23.26				23.18	0.5
				81	41	23.71				23.80	0
				81	81	23.19				23.49	0.5
			162	0	23.32				23.38	0.5	
			QPSK	1	1	23.90				23.51	0
				1	81	23.69				23.98	0
				1	160	23.41				24.28	0
				81	0	22.84				22.73	1
				81	41	23.80				23.84	0
				81	81	22.77				22.99	1
			162	0	22.87				22.88	1	
		16QAM	1	1	23.11				22.36	1	
		64QAM	1	1	21.36				21.04	2.5	
		256QAM	1	1	19.31				19.32	4.5	
CP	QPSK	1	1	22.43				22.13	1.5		

NR TDD Band n41_80 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)				MPR [dB]	
						507204					529998
						2536.02 MHz					2649.99 MHz
80 MHz	30	DFT-s	pi/2 BPSK	1	1	24.20				23.07	0
				1	109	23.69				23.89	0
				1	215	23.06				24.46	0
				108	0	23.33				23.17	0.5
				108	55	23.81				23.83	0
				108	109	22.99				23.58	0.5
			216	0	23.38				23.35	0.5	
			QPSK	1	1	24.22				23.02	0
				1	109	23.74				23.85	0
				1	215	23.06				24.33	0
				108	0	22.76				22.61	1
				108	55	23.73				23.85	0
				108	109	22.49				23.08	1
			216	0	22.89				22.86	1	
			16QAM	1	1	22.90				22.13	1
		64QAM	1	1	22.09				20.62	2.5	
256QAM	1	1	19.94				18.61	4.5			
CP	QPSK	1	1	22.67				21.56	1.5		

NR TDD Band n41_90 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)				MPR [dB]	
						508200					528996
						2541 MHz					2644.98 MHz
90 MHz	30	DFT-s	pi/2 BPSK	1	1	24.35				23.07	0
				1	123	23.75				23.81	0
				1	243	23.04				24.45	0
				120	0	23.29				22.96	0.5
				120	63	23.74				23.85	0
				120	125	22.86				23.63	0.5
			243	0	23.44				23.33	0.5	
			QPSK	1	1	24.54				23.03	0
				1	123	23.75				23.84	0
				1	243	23.08				24.38	0
				120	0	22.79				22.53	1
				120	63	23.84				23.84	0
				120	125	22.41				23.13	1
			243	0	22.85				22.86	1	
			16QAM	1	1	23.18				22.04	1
		64QAM	1	1	21.91				20.58	2.5	
256QAM	1	1	19.81				18.53	4.5			
CP	QPSK	1	1	22.69				21.71	1.5		

NR TDD Band n41_100 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)				MPR [dB]	
								518598			
								2592.99			
								MHz			
100 MHz	30	DFT-s	pi/2 BPSK	1	1			23.80			0
				1	137			23.15			0
				1	271			24.38			0
				135	0			22.73			0.5
				135	69			23.18			0
				135	138			23.26			0.5
				270	0			22.75			0.5
			QPSK	1	1			23.74			0
				1	137			23.13			0
				1	271			24.35			0
				135	0			22.25			1
				135	69			23.21			0
				135	138			22.72			1
			270	0			22.22			1	
		16QAM	1	1			22.58			1	
		64QAM	1	1			21.87			2.5	
		256QAM	1	1			18.63			4.5	
CP	QPSK	1	1			22.34			1.5		

NR FDD Band n66 Conducted Power_ Measured P_{max} _ Sub2 [Ant F]

NR FDD Band n66_5 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						342500	349000	355500	
						1712.5 MHz	1745 MHz	1777.5 MHz	
5 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	23.20	22.65	22.66	0
				1	13	23.14	22.51	22.55	0
				1	23	23.13	22.56	22.58	0
				12	0	22.70	22.12	22.14	0.5
				12	7	23.18	22.58	22.61	0
				12	13	22.65	22.03	22.10	0.5
				25	0	22.70	22.09	22.08	0.5
			QPSK	1	1	23.19	22.64	22.64	0
				1	13	23.15	22.51	22.53	0
				1	23	23.12	22.56	22.61	0
				12	0	22.19	21.65	21.63	1
				12	7	23.20	22.59	22.60	0
				12	13	22.14	21.52	21.58	1
			25	0	22.20	21.59	21.59	1	
			16QAM	1	1	22.19	21.70	21.68	1
			64QAM	1	1	20.66	20.26	20.17	2.5
			256QAM	1	1	18.68	18.13	18.11	4.5
CP	QPSK	1	1	21.75	21.19	21.27	1.5		

NR FDD Band n66_10 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						343000	349000	355000	
						1715 MHz	1745 MHz	1775 MHz	
10 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	23.21	22.63	22.64	0
				1	26	23.32	22.72	22.69	0
				1	50	23.05	22.55	22.61	0
				25	0	22.73	22.12	22.21	0.5
				25	14	23.12	22.58	22.64	0
				25	27	22.56	22.05	22.11	0.5
				50	0	22.63	22.11	22.15	0.5
			QPSK	1	1	23.17	22.64	22.63	0
				1	26	23.21	22.73	22.75	0
				1	50	23.02	22.58	22.63	0
				25	0	22.21	21.63	21.70	1
				25	14	23.14	22.59	22.65	0
				25	27	22.07	21.55	21.62	1
			50	0	22.14	21.61	21.65	1	
			16QAM	1	1	22.14	21.68	21.65	1
			64QAM	1	1	20.74	20.12	20.23	2.5
			256QAM	1	1	18.66	18.13	18.13	4.5
CP	QPSK	1	1	21.67	21.07	21.13	1.5		

NR FDD Band n66_15 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						343500	349000	354500	
						1717.5 MHz	1745 MHz	1772.5 MHz	
15 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	23.21	22.68	22.58	0
				1	40	22.98	22.53	22.65	0
				1	77	23.06	22.61	22.60	0
				36	0	22.67	22.14	22.12	0.5
				36	22	23.07	22.61	22.72	0
				36	43	22.51	22.06	22.16	0.5
				75	0	22.56	22.15	22.22	0.5
			QPSK	1	1	23.15	22.63	22.52	0
				1	40	22.95	22.48	22.59	0
				1	77	23.01	22.57	22.54	0
				36	0	22.15	21.61	21.63	1
				36	22	23.06	22.60	22.71	0
				36	43	22.01	21.54	21.63	1
			75	0	22.05	21.63	21.73	1	
		16QAM	1	1	22.20	21.68	21.65	1	
		64QAM	1	1	20.80	20.23	20.15	2.5	
		256QAM	1	1	18.65	18.16	18.14	4.5	
CP	QPSK	1	1	21.64	21.16	21.09	1.5		

NR FDD Band n66_20 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						344000	349000	354000	
						1720 MHz	1745 MHz	1770 MHz	
20 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	23.20	22.76	22.56	0
				1	53	23.17	22.73	22.69	0
				1	104	22.92	22.58	22.61	0
				50	0	22.64	22.15	22.12	0.5
				50	28	23.02	22.62	22.64	0
				50	56	22.51	22.05	22.16	0.5
				100	0	22.54	22.16	22.11	0.5
			QPSK	1	1	23.18	22.78	22.52	0
				1	53	23.11	22.76	22.63	0
				1	104	22.91	22.59	22.53	0
				50	0	22.12	21.63	21.63	1
				50	28	23.01	22.62	22.62	0
				50	56	22.00	21.53	21.69	1
			100	0	22.01	21.67	21.65	1	
		16QAM	1	1	22.17	21.71	21.60	1	
		64QAM	1	1	20.69	20.26	20.19	2.5	
		256QAM	1	1	18.71	18.26	18.05	4.5	
CP	QPSK	1	1	21.73	21.29	20.95	1.5		

NR TDD Band n77 Conducted Power_ Measured P_{max} _ Sub2 [Ant F]

NR TDD Band n77_ 10 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)						MPR [dB]
						647000	650600	654200	657800	661400	665000	
						3705 MHz	3759 MHz	3813 MHz	3867 MHz	3921 MHz	3975 MHz	
10 MHz	30	DFT-s	pi/2 BPSK	1	1	23.58	23.07	23.71	23.70	23.04	22.96	0
				1	12	23.56	23.12	23.83	23.83	23.09	22.90	0
				1	22	23.32	23.14	23.93	23.82	22.97	22.76	0
				12	0	23.03	22.60	23.17	23.21	22.59	22.38	0.5
				12	6	23.43	22.98	23.78	23.79	23.01	22.81	0
				12	12	22.92	22.57	23.33	23.33	22.52	22.25	0.5
			24	0	22.97	22.52	23.25	23.29	22.49	22.27	0.5	
			QPSK	1	1	23.65	23.05	23.61	23.70	23.04	22.88	0
				1	12	23.51	23.04	23.77	23.78	23.04	22.82	0
				1	22	23.33	23.11	23.94	23.87	22.94	22.71	0
				12	0	22.52	22.02	22.63	22.77	21.99	21.83	1
				12	6	23.43	23.01	23.73	23.74	23.01	22.79	0
				12	12	22.42	22.03	22.82	22.86	21.96	21.76	1
			24	0	22.47	22.07	22.78	22.79	22.01	21.80	1	
			16QAM	1	1	22.74	22.11	22.77	22.56	22.29	22.15	1
		64QAM	1	1	21.05	20.77	21.04	21.35	20.46	20.63	2.5	
256QAM	1	1	19.27	18.64	19.31	19.31	18.48	18.70	4.5			
CP	QPSK	1	1	22.50	21.56	22.05	22.19	21.44	21.22	1.5		

NR TDD Band n77_ 15 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)						MPR [dB]
						647168	650700	654232	657766	661300	664832	
						3707.52 MHz	3760.5 MHz	3813.49 MHz	3866.5 MHz	3919.5 MHz	3972.48 MHz	
15 MHz	30	DFT-s	pi/2 BPSK	1	1	23.83	23.04	23.71	23.69	23.11	22.94	0
				1	18	23.51	22.98	23.75	23.76	22.99	22.71	0
				1	36	23.36	23.22	24.12	23.84	23.00	22.74	0
				18	0	23.16	22.57	23.14	23.23	22.60	22.36	0.5
				18	9	23.55	22.98	23.76	23.71	23.08	22.86	0
				18	18	22.90	22.59	23.41	23.33	22.51	22.25	0.5
			36	0	23.08	22.58	23.32	23.21	22.55	22.26	0.5	
			QPSK	1	1	23.85	23.09	23.63	23.62	23.04	22.92	0
				1	18	23.46	23.04	23.65	23.73	22.97	22.68	0
				1	36	23.35	23.22	24.04	23.82	22.93	22.61	0
				18	0	22.72	22.08	22.70	22.69	22.09	21.93	1
				18	9	23.58	23.05	23.78	23.77	23.03	22.80	0
				18	18	22.42	22.14	22.95	22.82	21.99	21.72	1
			36	0	22.55	22.03	22.77	22.75	22.03	21.76	1	
			16QAM	1	1	22.80	21.84	22.70	22.55	21.93	22.06	1
		64QAM	1	1	21.24	20.31	21.53	20.90	20.57	20.41	2.5	
256QAM	1	1	19.21	18.76	19.18	18.69	18.44	18.57	4.5			
CP	QPSK	1	1	22.21	21.51	22.19	22.02	21.44	21.37	1.5		

NR TDD Band n77_20 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)						MPR [dB]
						647334	650800	654266	657734	661200	664666	
						3710.01 MHz	3762 MHz	3813.99 MHz	3866.01 MHz	3918 MHz	3969.99 MHz	
20 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	23.82	23.10	23.62	23.64	23.06	23.10	0
				1	26	23.38	23.09	23.86	23.81	23.03	22.84	0
				1	49	23.31	23.34	24.15	23.76	23.00	22.74	0
				25	0	23.14	22.51	23.15	23.21	22.59	22.43	0.5
				25	13	23.36	23.05	23.85	23.73	23.06	22.86	0
				25	26	22.82	22.72	23.56	23.38	22.59	22.27	0.5
				50	0	22.97	22.63	23.26	23.30	22.54	22.36	0.5
			QPSK	1	1	23.77	23.05	23.60	23.67	23.07	23.03	0
				1	26	23.38	23.04	23.83	23.80	23.12	22.85	0
				1	49	23.27	23.34	24.11	23.78	22.99	22.70	0
				25	0	22.63	22.08	22.59	22.67	22.09	22.03	1
				25	13	23.48	23.15	23.80	23.74	23.09	22.88	0
				25	26	22.35	22.17	23.07	22.81	22.04	21.77	1
				50	0	22.38	22.11	22.83	22.82	22.05	21.90	1
			16QAM	1	1	22.78	22.04	22.34	22.48	21.74	22.17	1
			64QAM	1	1	21.66	20.31	21.33	21.08	20.48	20.67	2.5
			256QAM	1	1	19.22	18.69	18.98	19.16	18.35	18.56	4.5
CP	QPSK	1	1	22.25	21.49	22.29	22.05	21.49	21.41	1.5		

NR TDD Band n77_30 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)						MPR [dB]
						647668	651000	654334	657666	661000	664332	
						3715.02 MHz	3765 MHz	3815.01 MHz	3864.99 MHz	3915 MHz	3964.98 MHz	
30 MHz	30	DFT-s	pi/2 BPSK	1	1	23.82	22.98	23.49	23.49	23.11	22.90	0
				1	39	23.28	23.05	23.69	23.70	23.00	22.86	0
				1	76	23.15	23.39	24.06	23.59	22.87	22.58	0
				36	0	23.01	22.51	23.09	22.99	22.55	22.39	0.5
				36	21	23.33	23.13	23.81	23.61	23.06	22.84	0
				36	42	22.73	22.82	23.50	23.25	22.51	22.27	0.5
				75	0	22.83	22.61	23.30	23.15	22.53	22.37	0.5
			QPSK	1	1	23.64	22.95	23.48	23.44	22.94	22.63	0
				1	39	23.13	23.03	23.77	23.56	22.85	22.70	0
				1	76	23.18	23.41	24.02	23.43	22.77	22.59	0
				36	0	22.44	22.03	22.56	22.54	22.10	21.90	1
				36	21	23.26	23.06	23.74	23.61	23.02	22.88	0
				36	42	22.20	22.34	23.04	22.67	22.03	21.72	1
				75	0	22.31	22.11	22.78	22.58	22.04	21.87	1
			16QAM	1	1	22.06	21.77	22.08	21.77	21.60	21.56	1
			64QAM	1	1	20.65	20.15	20.10	21.18	20.14	20.71	2.5
			256QAM	1	1	18.74	18.08	18.47	18.76	18.17	18.05	4.5
CP	QPSK	1	1	22.72	22.01	22.73	22.58	22.31	22.04	1.5		

NR TDD Band n77_40 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)						MPR [dB]
						648000	651200	654400	657600	660800	664000	
						3720 MHz	3768 MHz	3816 MHz	3864 MHz	3912 MHz	3960 MHz	
40 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	23.75	22.96	23.45	23.55	23.19	22.64	0
				1	53	23.15	23.20	23.92	23.56	23.04	22.97	0
				1	104	23.17	23.42	24.00	23.47	22.84	22.54	0
				50	0	22.90	22.54	23.05	23.05	22.54	22.37	0.5
				50	28	23.15	23.17	23.84	23.62	22.97	22.95	0
				50	56	22.70	22.96	23.53	23.15	22.51	22.36	0.5
				100	0	22.66	22.64	23.31	23.05	22.43	22.48	0.5
			QPSK	1	1	23.62	22.95	23.36	23.48	23.03	22.67	0
				1	53	23.14	23.15	23.80	23.50	22.91	22.88	0
				1	104	23.13	23.55	23.87	23.54	22.72	22.56	0
				50	0	22.40	21.93	22.56	22.54	22.05	21.95	1
				50	28	23.23	23.20	23.83	23.63	23.00	22.95	0
				50	56	22.20	22.45	23.06	22.66	22.02	21.85	1
				100	0	22.22	22.10	22.78	22.62	21.95	21.92	1
			16QAM	1	1	22.48	21.68	22.08	22.54	21.61	21.69	1
		64QAM	1	1	21.13	20.08	21.13	20.56	20.72	20.29	2.5	
256QAM	1	1	18.58	18.25	18.28	18.35	18.11	18.18	4.5			
CP	QPSK	1	1	23.03	22.14	22.62	22.88	22.11	21.83	1.5		

NR TDD Band n77_50 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)						MPR [dB]
						648334	652166	656000		659834	663666	
						3725.01 MHz	3782.49 MHz	3840 MHz		3897.51 MHz	3954.99 MHz	
50 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	23.76	23.01	24.00		23.80	22.71	0
				1	67	23.23	23.50	23.80		23.18	22.98	0
				1	131	23.19	23.61	23.65		23.19	22.68	0
				64	0	22.84	22.69	23.63		23.03	22.29	0.5
				64	35	23.27	23.44	23.90		23.25	22.93	0
				64	69	22.79	23.06	23.09		22.70	22.42	0.5
				128	0	22.79	22.90	23.38		22.82	22.46	0.5
			QPSK	1	1	23.88	22.94	23.99		23.82	22.75	0
				1	67	23.14	23.42	23.80		23.23	22.81	0
				1	131	23.08	23.59	23.77		23.17	22.62	0
				64	0	22.34	22.22	23.20		22.49	21.85	1
				64	35	23.25	23.49	23.90		23.29	22.93	0
				64	69	22.32	22.51	22.59		22.15	21.93	1
				128	0	22.33	22.50	22.93		22.28	21.99	1
			16QAM	1	1	23.03	21.67	22.60		22.53	21.56	1
		64QAM	1	1	20.82	20.70	21.56		20.70	20.15	2.5	
256QAM	1	1	19.04	18.28	19.18		19.26	18.16	4.5			
CP	QPSK	1	1	22.49	21.68	22.79		22.63	21.48	1.5		

NR TDD Band n77_60 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)				MPR [dB]		
						648668	653556				658444	663332
						3730.02 MHz	3803.34 MHz				3876.66 MHz	3949.98 MHz
60 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	23.91	23.45			23.71	23.02	0
				1	81	23.35	23.69			23.79	23.03	0
				1	160	23.16	24.11			23.19	22.81	0
				81	0	22.91	23.13			23.21	22.27	0.5
				81	41	23.28	23.57			23.77	23.02	0
				81	81	22.76	23.55			22.89	22.55	0.5
				162	0	22.85	23.08			23.31	22.51	0.5
			QPSK	1	1	23.82	23.36			23.63	22.91	0
				1	81	23.31	23.60			23.82	22.96	0
				1	160	23.17	24.05			23.24	22.75	0
				81	0	22.34	22.58			22.68	21.81	1
				81	41	23.36	23.59			23.72	22.98	0
				81	81	22.24	22.98			22.44	22.05	1
				162	0	22.37	22.61			22.84	22.07	1
			16QAM	1	1	22.89	22.52			22.81	21.63	1
		64QAM	1	1	21.45	21.06			21.30	20.12	2.5	
256QAM	1	1	19.07	19.06			19.26	18.56	4.5			
CP	QPSK	1	1	22.17	21.92			22.14	21.54	1.5		

NR TDD Band n77_70 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)				MPR [dB]		
						649000	654336				658334	663000
						3750 MHz	3804.99 MHz				3875.01 MHz	3945 MHz
70 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	24.03	23.42			23.95	23.12	0
				1	95	23.38	23.67			23.81	22.95	0
				1	187	23.52	24.03			23.26	22.93	0
				90	0	22.93	23.13			23.29	22.45	0.5
				90	50	23.41	23.71			23.87	23.05	0
				90	99	22.74	23.71			22.95	22.73	0.5
				180	0	22.91	23.11			23.42	22.50	0.5
			QPSK	1	1	23.89	23.47			23.96	23.09	0
				1	95	23.24	23.74			23.82	22.86	0
				1	187	23.58	23.90			23.36	22.99	0
				90	0	22.38	22.66			22.72	21.98	1
				90	50	23.41	23.61			23.83	23.01	0
				90	99	22.27	23.25			22.45	22.19	1
				180	0	22.41	22.67			22.95	22.09	1
			16QAM	1	1	23.19	22.52			23.22	22.30	1
		64QAM	1	1	21.05	21.26			21.59	20.93	2.5	
256QAM	1	1	19.63	18.56			19.27	18.09	4.5			
CP	QPSK	1	1	22.36	21.81			22.53	21.64	1.5		

NR TDD Band n77_ 80 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)					MPR [dB]	
						649334		656000		662666		
						3740.01 MHz		3840 MHz		3939.99 MHz		
80 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	23.43		23.21		22.93		0
				1	109	23.36		24.00		22.85		0
				1	215	23.39		23.58		22.92		0
				108	0	22.93		23.73		22.57		0.5
				108	55	23.36		23.95		22.86		0
				108	109	22.66		23.20		22.66		0.5
				216	0	22.93		23.49		22.44		0.5
			QPSK	1	1	23.39		23.24		22.93		0
				1	109	23.31		23.87		22.81		0
				1	215	23.49		23.48		22.84		0
				108	0	22.43		23.27		22.15		1
				108	55	23.39		24.02		22.86		0
				108	109	22.16		22.79		22.21		1
				216	0	22.47		22.98		21.86		1
			16QAM	1	1	22.41		22.12		21.72		1
		64QAM	1	1	20.79		20.96		20.11		2.5	
256QAM	1	1	18.89		18.33		18.14		4.5			
CP	QPSK	1	1	21.83		21.82		21.35		1.5		

NR TDD Band n77_ 90 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)					MPR [dB]	
						649668		656000		662332		
						3745.02 MHz		3840 MHz		3934.98 MHz		
90 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	23.53		23.30		23.07		0
				1	123	23.24		23.85		22.85		0
				1	243	23.55		23.54		22.94		0
				120	0	22.93		23.60		22.61		0.5
				120	63	23.31		24.02		22.86		0
				120	125	22.85		23.36		22.66		0.5
				243	0	22.90		23.52		22.43		0.5
			QPSK	1	1	23.52		23.33		23.12		0
				1	123	23.25		23.90		22.75		0
				1	243	23.61		23.60		23.02		0
				120	0	22.44		23.18		22.12		1
				120	63	23.34		23.94		22.90		0
				120	125	22.39		22.80		22.15		1
				243	0	22.39		23.08		21.94		1
			16QAM	1	1	22.89		22.81		22.19		1
		64QAM	1	1	20.98		20.95		20.20		2.5	
256QAM	1	1	18.73		18.54		18.62		4.5			
CP	QPSK	1	1	22.02		21.73		21.46		1.5		

NR TDD Band n77_ 100 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)					MPR [dB]	
						650000				662000		
						3750 MHz				3930 MHz		
100 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	23.57				23.36		0
				1	137	23.10				22.80		0
				1	271	23.42				23.10		0
				135	0	22.93				22.66		0.5
				135	69	23.21				22.91		0
				135	138	23.08				22.70		0.5
				270	0	22.77				22.42		0.5
			QPSK	1	1	23.24				23.45		0
				1	137	23.48				23.30		0
				1	271	23.51				23.28		0
				135	0	22.49				22.21		1
				135	69	23.22				23.21		0
				135	138	22.63				22.45		1
				270	0	22.26				22.07		1
			16QAM	1	1	22.13				22.76		1
			64QAM	1	1	21.02				21.09		2.5
			256QAM	1	1	18.79				18.69		4.5
		CP	QPSK	1	1	22.13				22.05		1.5

NR TDD Band n77 DoD Conducted Power_ Measured P_{max} _ Sub2 [Ant F]

NR TDD Band n77 DoD_10 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						630334	633334	636332	
						3445.01 MHz	3500.01 MHz	3544.98 MHz	
10 MHz	30	DFT-s	pi/2 BPSK	1	1	23.69	23.05	23.43	0
				1	12	23.49	23.12	23.50	0
				1	22	23.26	23.12	23.46	0
				12	0	23.03	22.57	22.85	0.5
				12	6	23.48	23.10	23.41	0
				12	12	22.89	22.58	22.98	0.5
				24	0	22.90	22.61	22.87	0.5
			QPSK	1	1	23.67	23.05	23.37	0
				1	12	23.46	23.10	23.43	0
				1	22	23.24	23.11	23.39	0
				12	0	22.55	22.01	22.36	1
				12	6	23.40	23.15	23.42	0
				12	12	22.31	22.09	22.44	1
				24	0	22.43	22.07	22.46	1
			16QAM	1	1	22.73	22.29	22.36	1
		64QAM	1	1	21.36	20.57	20.84	2.5	
		256QAM	1	1	19.15	18.62	18.67	4.5	
		CP	QPSK	1	1	22.06	21.45	21.92	1.5

NR TDD Band n77 DoD_15 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						630500	633334	636166	
						3457.5 MHz	3500.01 MHz	3542.49 MHz	
15MHz	30	DFT-s	pi/2 BPSK	1	1	23.76	22.98	23.40	0
				1	18	23.37	23.09	23.33	0
				1	36	23.07	23.16	23.47	0
				18	0	23.05	22.55	22.80	0.5
				18	9	23.36	23.08	23.35	0
				18	18	22.76	22.64	22.87	0.5
				36	0	22.91	22.56	22.90	0.5
			QPSK	1	1	23.73	22.92	23.33	0
				1	18	23.28	22.98	23.27	0
				1	36	23.09	23.06	23.36	0
				18	0	22.53	22.02	22.32	1
				18	9	23.37	23.10	23.34	0
				18	18	22.22	22.14	22.37	1
				36	0	22.37	22.09	22.44	1
			16QAM	1	1	22.58	21.63	22.46	1
		64QAM	1	1	21.21	20.74	21.02	2.5	
		256QAM	1	1	19.18	18.29	18.79	4.5	
		CP	QPSK	1	1	22.14	21.41	21.82	1.5

NR TDD Band n77 DoD_20 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						630668	633334	636000	
						3460.02 MHz	3500.01 MHz	3540 MHz	
20 MHz	30	DFT-s	pi/2 BPSK	1	1	23.70	22.90	23.25	0
				1	26	23.23	23.17	23.33	0
				1	49	22.98	23.17	23.48	0
				25	0	22.98	22.48	22.76	0.5
				25	13	23.23	23.13	23.30	0
				25	26	22.51	22.62	22.85	0.5
				50	0	22.78	22.56	22.83	0.5
			QPSK	1	1	23.73	22.88	23.32	0
				1	26	22.81	23.06	23.33	0
				1	49	22.96	23.12	23.43	0
				25	0	22.54	22.06	22.27	1
				25	13	23.31	23.15	23.30	0
				25	26	22.09	22.17	22.37	1
				50	0	22.26	22.10	22.32	1
		16QAM	1	1	22.53	22.01	22.38	1	
		64QAM	1	1	21.05	20.74	21.19	2.5	
		256QAM	1	1	19.21	18.26	18.84	4.5	
CP	QPSK	1	1	22.23	21.30	21.74	1.5		

NR TDD Band n77 DoD_30 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						631000	633334	635666	
						3465 MHz	3500.01 MHz	3534.99 MHz	
30 MHz	30	DFT-s	pi/2 BPSK	1	1	23.63	22.78	23.34	0
				1	39	22.96	23.01	23.21	0
				1	76	22.56	23.04	23.24	0
				36	0	22.82	22.34	22.77	0.5
				36	21	23.02	23.10	23.21	0
				36	42	22.25	22.64	22.84	0.5
				75	0	22.52	22.57	22.73	0.5
			QPSK	1	1	23.53	22.69	23.23	0
				1	39	22.89	22.97	23.13	0
				1	76	22.54	23.03	23.23	0
				36	0	22.32	21.81	22.25	1
				36	21	22.93	23.04	23.21	0
				36	42	21.80	22.07	22.26	1
				75	0	22.04	22.03	22.19	1
		16QAM	1	1	22.31	21.61	22.10	1	
		64QAM	1	1	20.75	20.36	20.41	2.5	
		256QAM	1	1	18.58	18.50	18.18	4.5	
CP	QPSK	1	1	22.68	22.08	22.41	1.5		

NR TDD Band n77 DoD_40 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						631334		635332	
						3470.01 MHz		3529.98 MHz	
40 MHz	30	DFT-s	pi/2 BPSK	1	1	23.69		23.15	0
				1	53	22.95		23.21	0
				1	104	22.69		23.16	0
				50	0	22.79		22.90	0.5
				50	28	22.83		23.09	0
				50	56	22.10		22.67	0.5
				100	0	22.46		22.71	0.5
			QPSK	1	1	23.60		23.13	0
				1	53	22.73		23.06	0
				1	104	22.58		23.30	0
				50	0	22.26		22.37	1
				50	28	22.76		23.14	0
				50	56	21.62		22.25	1
			100	0	21.88		22.19	1	
		16QAM	1	1	22.10		21.70	1	
		64QAM	1	1	20.18		20.01	2.5	
		256QAM	1	1	18.67		18.17	4.5	
CP	QPSK	1	1	22.72		22.30	1.5		

NR TDD Band n77 DoD_50 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						631668		635000	
						3475.02 MHz		3525 MHz	
50 MHz	30	DFT-s	pi/2 BPSK	1	1	23.70		23.26	0
				1	67	22.77		23.22	0
				1	131	22.96		23.36	0
				64	0	22.64		22.72	0.5
				64	35	22.76		23.18	0
				64	69	22.16		22.73	0.5
				128	0	22.32		22.76	0.5
			QPSK	1	1	23.72		23.27	0
				1	67	22.61		23.19	0
				1	131	22.91		23.30	0
				64	0	22.13		22.26	1
				64	35	22.75		23.26	0
				64	69	21.73		22.23	1
			128	0	21.80		22.27	1	
		16QAM	1	1	22.41		22.35	1	
		64QAM	1	1	20.95		20.99	2.5	
		256QAM	1	1	18.61		18.55	4.5	
CP	QPSK	1	1	22.68		21.88	1.5		

NR TDD Band n77 DoD_60 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)		MPR [dB]
							633334	
60 MHz	30	DFT-s	pi/2 BPSK	1	1		23.76	0
				1	81		23.62	0
				1	160		23.09	0
				81	0		23.02	0.5
				81	41		23.62	0
				81	81		22.70	0.5
				162	0		22.89	0.5
			QPSK	1	1		23.54	0
				1	81		23.53	0
				1	160		23.04	0
				81	0		22.42	1
				81	41		23.56	0
				81	81		22.18	1
				162	0		22.29	1
			16QAM	1	1		22.35	1
			64QAM	1	1		20.62	2.5
			256QAM	1	1		19.71	4.5
			CP	QPSK	1	1		22.23

NR TDD Band n77 DoD_70 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)		MPR [dB]
							633334	
70 MHz	30	DFT-s	pi/2 BPSK	1	1		23.31	0
				1	95		23.10	0
				1	187		23.11	0
				90	0		22.43	0.5
				90	50		23.15	0
				90	99		22.76	0.5
				180	0		22.64	0.5
			QPSK	1	1		23.22	0
				1	95		23.13	0
				1	187		23.13	0
				90	0		21.90	1
				90	50		23.12	0
				90	99		22.28	1
				180	0		22.11	1
			16QAM	1	1		21.93	1
			64QAM	1	1		20.64	2.5
			256QAM	1	1		19.16	4.5
			CP	QPSK	1	1		21.81

NR TDD Band n77 DoD_80 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)		MPR [dB]
							633334	
80 MHz	30	DFT-s	pi/2 BPSK	1	1		23.78	0
				1	109		23.67	0
				1	215		23.17	0
				108	0		23.09	0.5
				108	55		23.70	0
				108	109		22.80	0.5
				216	0		22.89	0.5
			QPSK	1	1		23.64	0
				1	109		23.47	0
				1	215		23.11	0
				108	0		22.54	1
				108	55		23.63	0
				108	109		22.25	1
				216	0		22.35	1
			16QAM	1	1		22.20	1
		64QAM	1	1		20.53	2.5	
		256QAM	1	1		19.05	4.5	
		CP	QPSK	1	1		22.28	1.5

NR TDD Band n77 DoD_90 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)		MPR [dB]
							633334	
90 MHz	30	DFT-s	pi/2 BPSK	1	1		23.55	0
				1	123		23.16	0
				1	243		23.17	0
				120	0		22.44	0.5
				120	63		23.17	0
				120	125		22.77	0.5
				243	0		22.67	0.5
			QPSK	1	1		23.51	0
				1	123		23.13	0
				1	243		23.10	0
				120	0		21.97	1
				120	63		23.18	0
				120	125		22.21	1
				243	0		22.18	1
			16QAM	1	1		22.19	1
		64QAM	1	1		20.99	2.5	
		256QAM	1	1		18.79	4.5	
		CP	QPSK	1	1		22.03	1.5

NR TDD Band n77 DoD_100 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
							633334		
							3500.01 MHz		
100MHz	30	DFT-s	pi/2 BPSK	1	1		24.00		0
				1	137		23.13		0
				1	271		23.32		0
				135	0		22.58		0.5
				135	69		23.24		0
				135	138		22.76		0.5
				270	0		22.72		0.5
			QPSK	1	1		23.90		0
				1	137		23.33		0
				1	271		23.27		0
				135	0		22.21		1
				135	69		23.58		0
				135	138		22.23		1
			270	0		22.28		1	
			16QAM	1	1		22.96		1
		64QAM	1	1		21.18		2.5	
		256QAM	1	1		19.40		4.5	
CP	QPSK	1	1		22.38		1.5		

[NR TDD Band n41 SRS Conducted Power]

Measured P_{max}

NR TDD Band n41_ 100 MHz Bandwidth Conducted Power_ Antenna: Sub2 (Ant F), SRS1

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]			MPR [dB]
				518598		
				2592.99 MHz		
100 MHz	30	CW		18.35		0

NR TDD Band n41_ 100 MHz Bandwidth Conducted Power_ Antenna: Main4(Ant D), SRS2

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]			MPR [dB]
				518598		
				2592.99 MHz		
100 MHz	30	CW		20.50		0

NR TDD Band n41_ 100 MHz Bandwidth Conducted Power_ Antenna: Sub1(Ant E), SRS3

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]			MPR [dB]
				518598		
				2592.99 MHz		
100 MHz	30	CW		19.14		0

[NR TDD Band n77 SRS Conducted Power]

Measured P_{max}

NR TDD Band n77_ 100 MHz Bandwidth Conducted Power_ Antenna: Main3(Ant C), SRS1

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]				MPR [dB]
			650000			662000	
						3930 MHz	
100 MHz	30	CW	20.25			21.06	0

NR TDD Band n77_ 100 MHz Bandwidth Conducted Power_ Antenna: Sub5(Ant I), SRS2

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]				MPR [dB]
			650000			662000	
						3930 MHz	
100 MHz	30	CW	24.12			24.45	0

NR TDD Band n77_ 100 MHz Bandwidth Conducted Power_ Antenna: Main4(Ant D), SRS3

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]				MPR [dB]
			650000			662000	
						3930 MHz	
100 MHz	30	CW	21.28			20.93	0

[NR TDD Band n77 DoD SRS Conducted Power]

Measured P_{max}

NR TDD Band n77 DoD_ 100 MHz Bandwidth Conducted Power_ Antenna: Main3(Ant C), SRS1

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]		MPR [dB]
100 MHz	30	CW		633334	0
				3500.01 MHz	
				19.16	

NR TDD Band n77 DoD_ 100 MHz Bandwidth Conducted Power_ Antenna: Sub5(Ant I), SRS2

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]		MPR [dB]
100 MHz	30	CW		633334	0
				3500.01 MHz	
				23.78	

NR TDD Band n77 DoD_ 100 MHz Bandwidth Conducted Power_ Antenna: Main4(Ant D), SRS3

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]		MPR [dB]
100 MHz	30	CW		633334	0
				3500.01 MHz	
				20.33	