

Appendix J. – P_{max} Conducted Power

◆ LTE Band Maximum Conducted Output Power

1. LTE FDD Band 2 Maximum Conducted Output Power

LTE FDD Band 2 Conducted Power _ Measured P_{max} _ SUB2 Antenna

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	23.85	23.66	23.77	0	0
		1	3	24.19	23.68	23.82	0	0
		1	5	24.06	23.84	23.63	0	0
		3	0	23.80	23.87	23.64	0	0
		3	1	23.69	23.73	23.64	0	0
		3	3	23.67	23.75	24.18	0	0
		6	0	22.80	22.77	22.62	0-1	1
	16QAM	1	0	23.26	23.17	23.02	0-1	1
		1	3	23.06	23.11	23.04	0-1	1
		1	5	22.95	22.96	23.02	0-1	1
		3	0	23.04	22.86	22.80	0-1	1
		3	1	22.90	22.94	22.73	0-1	1
		3	3	23.10	22.97	22.80	0-1	1
		6	0	21.97	21.84	21.79	0-2	2
	64QAM	1	0	22.08	22.19	22.00	0-2	2
		1	3	21.80	21.85	21.95	0-2	2
		1	5	22.03	21.98	21.98	0-2	2
		3	0	21.68	22.41	22.47	0-2	2
		3	1	21.61	21.75	21.67	0-2	2
		3	3	21.85	21.94	21.67	0-2	2
		6	0	20.78	20.85	20.83	0-3	3
	256QAM	1	0	19.04	18.86	18.81	0-5	5
		1	3	19.00	19.08	18.34	0-5	5
		1	5	18.92	18.92	18.52	0-5	5
		3	0	18.93	18.77	18.75	0-5	5
		3	1	18.88	18.78	19.07	0-5	5
		3	3	18.90	18.85	18.65	0-5	5
		6	0	18.78	18.73	18.58	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	23.90	23.65	23.31	0	0
		1	7	24.11	23.96	23.76	0	0
		1	14	23.76	23.85	23.58	0	0
		8	0	22.84	22.72	22.70	0-1	1
		8	3	22.91	22.89	22.79	0-1	1
		8	7	22.88	22.97	22.81	0-1	1
		15	0	22.90	22.83	22.74	0-1	1
	16QAM	1	0	23.23	23.10	23.02	0-1	1
		1	7	23.45	22.98	22.85	0-1	1
		1	14	23.04	23.20	22.98	0-1	1
		8	0	21.87	21.83	21.79	0-2	2
		8	3	22.00	21.92	21.77	0-2	2
		8	7	22.01	21.94	21.84	0-2	2
		15	0	21.91	21.78	21.80	0-2	2
	64QAM	1	0	22.05	21.97	22.12	0-2	2
		1	7	22.06	22.21	22.00	0-2	2
		1	14	21.96	21.82	21.79	0-2	2
		8	0	20.98	20.86	20.78	0-3	3
		8	3	20.92	20.92	20.84	0-3	3
		8	7	20.96	20.88	20.81	0-3	3
		15	0	20.92	20.75	20.74	0-3	3
	256QAM	1	0	18.86	18.62	18.55	0-5	5
		1	7	19.05	18.89	19.28	0-5	5
		1	14	19.03	18.93	18.81	0-5	5
		8	0	18.89	18.75	18.75	0-5	5
		8	3	18.93	18.89	19.02	0-5	5
		8	7	18.95	18.84	18.82	0-5	5
		15	0	18.95	18.74	19.09	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	23.84	23.77	23.56	0	0
		1	12	24.07	23.98	23.72	0	0
		1	24	23.95	23.92	23.65	0	0
		12	0	22.84	22.76	22.71	0-1	1
		12	6	22.94	22.90	22.75	0-1	1
		12	11	22.97	22.96	22.81	0-1	1
		25	0	22.86	22.77	22.68	0-1	1
	16QAM	1	0	23.46	22.95	23.33	0-1	1
		1	12	23.10	23.43	22.98	0-1	1
		1	24	22.93	22.76	23.11	0-1	1
		12	0	21.96	21.71	21.65	0-2	2
		12	6	21.97	21.99	21.76	0-2	2
		12	11	21.96	21.91	21.81	0-2	2
		25	0	21.92	21.76	21.74	0-2	2
	64QAM	1	0	22.05	21.98	21.70	0-2	2
		1	12	22.09	22.04	22.00	0-2	2
		1	24	22.05	21.90	22.14	0-2	2
		12	0	20.96	20.73	20.64	0-3	3
		12	6	20.99	20.86	20.98	0-3	3
		12	11	20.98	20.91	20.73	0-3	3
		25	0	20.86	20.76	20.35	0-3	3
	256QAM	1	0	18.86	18.62	18.82	0-5	5
		1	12	18.98	18.96	18.93	0-5	5
		1	24	18.87	19.02	18.91	0-5	5
		12	0	18.87	18.78	18.68	0-5	5
		12	6	18.94	18.90	18.71	0-5	5
		12	11	18.92	18.82	18.52	0-5	5
		25	0	18.89	18.75	18.72	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	23.84	23.78	23.65	0	0
		1	24	23.92	23.77	23.74	0	0
		1	49	23.68	23.52	23.76	0	0
		25	0	22.90	22.73	22.68	0-1	1
		25	12	22.87	22.81	22.66	0-1	1
		25	24	22.84	22.89	22.69	0-1	1
		50	0	22.86	22.78	22.63	0-1	1
	16QAM	1	0	23.43	23.46	23.05	0-1	1
		1	24	23.08	23.08	22.31	0-1	1
		1	49	22.96	22.83	22.39	0-1	1
		25	0	21.91	21.86	21.70	0-2	2
		25	12	21.91	21.82	21.68	0-2	2
		25	24	21.87	21.88	21.75	0-2	2
		50	0	21.92	21.79	21.68	0-2	2
	64QAM	1	0	22.12	21.82	21.80	0-2	2
		1	24	22.00	22.01	21.72	0-2	2
		1	49	22.11	21.81	21.93	0-2	2
		25	0	20.94	20.77	20.72	0-3	3
		25	12	20.94	20.80	20.67	0-3	3
		25	24	20.88	20.92	20.55	0-3	3
		50	0	20.96	20.83	20.67	0-3	3
	256QAM	1	0	18.87	18.98	18.69	0-5	5
		1	24	18.96	18.89	18.70	0-5	5
		1	49	19.03	18.69	18.87	0-5	5
		25	0	18.95	18.79	18.70	0-5	5
		25	12	18.91	18.87	18.74	0-5	5
		25	24	18.84	18.85	18.72	0-5	5
		50	0	18.89	18.84	18.65	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	23.84	24.23	23.73	0	0
		1	36	23.99	24.19	24.21	0	0
		1	74	23.93	24.05	23.72	0	0
		36	0	22.89	22.77	22.72	0-1	1
		36	18	22.91	22.81	22.75	0-1	1
		36	39	22.87	22.76	22.71	0-1	1
		75	0	22.84	22.73	22.71	0-1	1
	16QAM	1	0	23.47	23.25	22.78	0-1	1
		1	36	23.05	22.96	23.10	0-1	1
		1	74	22.84	22.76	22.81	0-1	1
		36	0	21.93	21.82	21.71	0-2	2
		36	18	21.94	21.81	21.74	0-2	2
		36	39	21.86	21.83	21.69	0-2	2
		75	0	21.86	21.75	21.65	0-2	2
	64QAM	1	0	21.77	21.86	21.99	0-2	2
		1	36	22.46	21.77	21.87	0-2	2
		1	74	22.03	21.86	22.43	0-2	2
		36	0	20.87	20.84	20.71	0-3	3
		36	18	20.94	20.90	20.77	0-3	3
		36	39	20.90	20.77	20.70	0-3	3
		75	0	20.86	20.83	20.75	0-3	3
	256QAM	1	0	18.94	18.92	18.71	0-5	5
		1	36	19.03	18.98	18.86	0-5	5
		1	74	18.88	18.71	18.91	0-5	5
		36	0	18.86	18.79	18.75	0-5	5
		36	18	18.94	18.82	18.76	0-5	5
		36	39	18.85	18.81	18.70	0-5	5
		75	0	18.88	18.78	18.63	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	23.69	23.93	23.96	0	0
		1	49	24.07	24.23	23.97	0	0
		1	99	24.03	23.78	23.63	0	0
		50	0	22.82	22.81	22.63	0-1	1
		50	25	22.89	22.82	22.77	0-1	1
		50	49	22.85	22.85	22.71	0-1	1
		100	0	22.83	22.75	22.72	0-1	1
	16QAM	1	0	23.18	23.34	23.06	0-1	1
		1	49	23.43	22.99	22.81	0-1	1
		1	99	23.20	22.96	22.83	0-1	1
		50	0	21.87	21.84	21.72	0-2	2
		50	25	21.92	21.79	21.74	0-2	2
		50	49	21.97	21.81	21.76	0-2	2
		100	0	21.89	21.80	21.76	0-2	2
	64QAM	1	0	21.91	22.45	21.79	0-2	2
		1	49	22.31	21.92	21.86	0-2	2
		1	99	21.82	22.25	21.81	0-2	2
		50	0	20.88	20.81	20.67	0-3	3
		50	25	20.94	20.81	20.79	0-3	3
		50	49	20.85	20.83	20.73	0-3	3
		100	0	20.93	20.72	20.76	0-3	3
	256QAM	1	0	18.91	18.90	18.85	0-5	5
		1	49	19.05	19.03	18.73	0-5	5
		1	99	18.92	18.76	18.84	0-5	5
		50	0	18.83	18.79	18.65	0-5	5
		50	25	18.96	18.79	18.72	0-5	5
		50	49	18.87	18.80	18.64	0-5	5
		100	0	18.93	18.72	18.71	0-5	5

2. LTE FDD Band 4 Maximum Conducted Output Power

LTE FDD Band 4 Conducted Power _ Measured P_{max} _ SUB2 Antenna

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	23.53	23.78	23.84	0	0
		1	3	23.53	23.88	23.65	0	0
		1	5	23.70	23.79	23.75	0	0
		3	0	23.57	23.80	23.51	0	0
		3	1	23.57	23.76	23.54	0	0
		3	3	23.63	23.80	23.64	0	0
		6	0	22.57	22.83	22.72	0-1	1
	16QAM	1	0	23.08	22.97	22.82	0-1	1
		1	3	23.01	23.19	22.78	0-1	1
		1	5	22.90	23.00	22.87	0-1	1
		3	0	22.72	22.97	22.69	0-1	1
		3	1	22.63	23.04	22.78	0-1	1
		3	3	22.69	23.06	22.95	0-1	1
		6	0	21.71	21.84	21.74	0-2	2
	64QAM	1	0	22.03	22.05	21.89	0-2	2
		1	3	21.64	22.06	21.94	0-2	2
		1	5	21.82	22.26	21.93	0-2	2
		3	0	21.75	22.27	21.77	0-2	2
		3	1	21.76	22.11	21.81	0-2	2
		3	3	21.91	22.05	21.77	0-2	2
		6	0	20.76	20.88	20.73	0-3	3
	256QAM	1	0	18.89	18.96	18.90	0-5	5
		1	3	18.83	19.47	18.74	0-5	5
		1	5	18.71	19.09	18.77	0-5	5
		3	0	18.76	18.68	18.83	0-5	5
		3	1	18.74	19.03	18.96	0-5	5
		3	3	18.56	18.96	18.77	0-5	5
		6	0	18.57	18.75	18.67	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	23.65	23.80	23.71	0	0
		1	7	23.88	23.95	23.57	0	0
		1	14	23.62	23.80	23.68	0	0
		8	0	22.68	22.84	22.76	0-1	1
		8	3	22.77	22.89	22.84	0-1	1
		8	7	22.70	22.79	22.74	0-1	1
		15	0	22.74	22.88	22.71	0-1	1
	16QAM	1	0	22.90	22.96	23.02	0-1	1
		1	7	23.23	23.14	23.21	0-1	1
		1	14	22.62	23.12	22.88	0-1	1
		8	0	21.74	21.93	21.86	0-2	2
		8	3	21.77	21.95	21.80	0-2	2
		8	7	21.81	21.92	21.82	0-2	2
		15	0	21.77	21.91	21.68	0-2	2
	64QAM	1	0	21.95	22.06	21.82	0-2	2
		1	7	22.21	22.12	21.90	0-2	2
		1	14	21.54	21.92	21.90	0-2	2
		8	0	20.79	20.95	20.87	0-3	3
		8	3	20.90	21.00	20.78	0-3	3
		8	7	20.85	20.95	20.85	0-3	3
		15	0	20.77	20.84	20.80	0-3	3
	256QAM	1	0	18.62	19.05	18.75	0-5	5
		1	7	18.74	18.95	18.85	0-5	5
		1	14	18.68	18.83	18.75	0-5	5
		8	0	18.76	18.95	18.74	0-5	5
		8	3	18.74	18.88	18.74	0-5	5
		8	7	18.72	18.98	18.71	0-5	5
		15	0	18.81	18.86	18.73	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	23.71	23.87	23.72	0	0
		1	12	23.64	24.08	23.87	0	0
		1	24	23.68	23.96	23.68	0	0
		12	0	22.59	22.86	22.76	0-1	1
		12	6	22.76	22.92	22.77	0-1	1
		12	11	22.75	22.90	22.74	0-1	1
		25	0	22.66	22.84	22.81	0-1	1
	16QAM	1	0	22.91	23.14	23.11	0-1	1
		1	12	23.24	23.39	23.27	0-1	1
		1	24	22.84	23.16	23.08	0-1	1
		12	0	21.77	21.89	21.77	0-2	2
		12	6	21.82	21.89	21.89	0-2	2
		12	11	21.79	21.94	21.77	0-2	2
		25	0	21.72	21.92	21.84	0-2	2
	64QAM	1	0	22.01	22.14	22.18	0-2	2
		1	12	22.04	22.24	21.93	0-2	2
		1	24	21.91	22.33	21.79	0-2	2
		12	0	20.72	20.95	20.83	0-3	3
		12	6	20.85	20.97	20.90	0-3	3
		12	11	20.75	20.90	20.77	0-3	3
		25	0	20.78	21.00	20.83	0-3	3
	256QAM	1	0	18.76	18.76	18.58	0-5	5
		1	12	18.95	19.11	18.88	0-5	5
		1	24	18.85	18.89	18.67	0-5	5
		12	0	18.60	18.91	18.72	0-5	5
		12	6	18.77	18.92	18.89	0-5	5
		12	11	18.80	18.87	18.72	0-5	5
		25	0	18.71	18.87	18.79	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	23.74	24.13	23.90	0	0
		1	24	23.75	24.06	23.88	0	0
		1	49	23.69	23.88	23.67	0	0
		25	0	22.69	22.81	22.80	0-1	1
		25	12	22.72	22.82	22.82	0-1	1
		25	24	22.71	22.87	22.70	0-1	1
		50	0	22.70	22.84	22.77	0-1	1
	16QAM	1	0	23.03	23.08	23.16	0-1	1
		1	24	22.87	23.27	22.70	0-1	1
		1	49	22.88	22.99	22.96	0-1	1
		25	0	21.72	21.89	21.86	0-2	2
		25	12	21.75	21.88	21.89	0-2	2
		25	24	21.83	21.91	21.75	0-2	2
		50	0	21.76	21.90	21.81	0-2	2
	64QAM	1	0	21.55	22.05	21.89	0-2	2
		1	24	21.92	21.82	21.74	0-2	2
		1	49	21.97	21.80	21.66	0-2	2
		25	0	20.68	20.92	20.78	0-3	3
		25	12	20.79	20.90	20.86	0-3	3
		25	24	20.77	20.93	20.79	0-3	3
		50	0	20.70	20.88	20.84	0-3	3
	256QAM	1	0	18.78	18.87	18.85	0-5	5
		1	24	18.76	18.86	19.00	0-5	5
		1	49	18.85	18.87	18.85	0-5	5
		25	0	18.70	18.90	18.77	0-5	5
		25	12	18.80	18.88	18.84	0-5	5
		25	24	18.79	18.91	18.66	0-5	5
		50	0	18.80	18.86	18.84	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	23.91	24.13	23.85	0	0
		1	36	23.83	24.17	23.99	0	0
		1	74	23.80	23.84	23.91	0	0
		36	0	22.61	22.81	22.76	0-1	1
		36	18	22.76	22.82	22.77	0-1	1
		36	39	22.73	22.82	22.74	0-1	1
		75	0	22.72	22.84	22.82	0-1	1
	16QAM	1	0	23.17	23.16	23.13	0-1	1
		1	36	22.99	23.14	22.84	0-1	1
		1	74	22.83	23.16	22.86	0-1	1
		36	0	21.68	21.87	21.83	0-2	2
		36	18	21.80	21.85	21.87	0-2	2
		36	39	21.76	21.89	21.80	0-2	2
		75	0	21.74	21.83	21.76	0-2	2
	64QAM	1	0	21.68	22.24	21.93	0-2	2
		1	36	21.92	22.05	21.70	0-2	2
		1	74	21.86	21.85	21.87	0-2	2
		36	0	20.70	20.88	20.87	0-3	3
		36	18	20.79	20.86	20.84	0-3	3
		36	39	20.79	20.82	20.78	0-3	3
		75	0	20.78	20.81	20.83	0-3	3
	256QAM	1	0	18.64	18.86	18.87	0-5	5
		1	36	18.62	19.17	18.97	0-5	5
		1	74	18.77	18.82	18.73	0-5	5
		36	0	18.68	18.77	18.76	0-5	5
		36	18	18.73	18.82	18.77	0-5	5
		36	39	18.79	18.75	18.71	0-5	5
		75	0	18.81	18.84	18.78	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]
					20175 ch. 1732.5 MHz			
20 MHz	QPSK	1	0		24.02		0	0
		1	49		24.18		0	0
		1	99		23.87		0	0
		50	0		22.85		0-1	1
		50	25		22.84		0-1	1
		50	49		22.75		0-1	1
		100	0		22.84		0-1	1
	16QAM	1	0		23.19		0-1	1
		1	49		23.03		0-1	1
		1	99		22.71		0-1	1
		50	0		21.88		0-2	2
		50	25		21.80		0-2	2
		50	49		21.87		0-2	2
		100	0		21.82		0-2	2
	64QAM	1	0		21.84		0-2	2
		1	49		22.21		0-2	2
		1	99		21.96		0-2	2
		50	0		20.87		0-3	3
		50	25		20.90		0-3	3
		50	49		20.85		0-3	3
		100	0		20.82		0-3	3
	256QAM	1	0		18.69		0-5	5
		1	49		18.92		0-5	5
		1	99		18.97		0-5	5
		50	0		18.79		0-5	5
		50	25		18.86		0-5	5
		50	49		18.87		0-5	5
		100	0		18.85		0-5	5

3. LTE FDD Band 7 Maximum Conducted Output Power

LTE FDD Band 7 Conducted Power_ Measured P_{max} _ SUB2 Antenna

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	23.07	23.07	22.53	0	0
		1	12	23.40	23.17	22.58	0	0
		1	24	22.88	23.04	22.48	0	0
		12	0	21.95	22.00	21.60	0-1	1
		12	6	22.09	22.05	21.61	0-1	1
		12	11	22.02	22.04	21.61	0-1	1
		25	0	22.06	22.01	21.58	0-1	1
	16QAM	1	0	22.30	22.46	21.82	0-1	1
		1	12	22.49	22.34	21.89	0-1	1
		1	24	22.44	22.27	21.90	0-1	1
		12	0	21.07	21.01	20.59	0-2	2
		12	6	21.11	21.10	20.67	0-2	2
		12	11	21.00	21.08	20.68	0-2	2
		25	0	21.11	21.05	20.57	0-2	2
	64QAM	1	0	21.26	21.31	20.83	0-2	2
		1	12	20.92	21.19	20.63	0-2	2
		1	24	21.14	21.17	20.48	0-2	2
		12	0	20.07	20.01	19.61	0-3	3
		12	6	20.12	20.13	19.70	0-3	3
		12	11	20.08	20.07	19.59	0-3	3
		25	0	20.05	19.99	19.60	0-3	3
	256QAM	1	0	18.14	18.05	17.65	0-5	5
		1	12	18.16	18.29	17.73	0-5	5
		1	24	18.18	17.99	17.53	0-5	5
		12	0	18.03	17.95	17.60	0-5	5
		12	6	18.10	18.06	17.63	0-5	5
		12	11	18.05	17.95	17.59	0-5	5
		25	0	18.01	18.04	17.54	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	22.84	23.19	22.68	0	0
		1	24	22.97	23.18	22.67	0	0
		1	49	23.17	23.01	22.48	0	0
		25	0	21.99	22.01	21.68	0-1	1
		25	12	22.01	22.01	21.62	0-1	1
		25	24	22.02	22.02	21.47	0-1	1
		50	0	21.98	22.03	21.58	0-1	1
	16QAM	1	0	22.41	22.46	21.84	0-1	1
		1	24	22.02	22.26	22.09	0-1	1
		1	49	22.24	22.46	21.78	0-1	1
		25	0	21.07	21.05	20.55	0-2	2
		25	12	21.09	21.05	20.65	0-2	2
		25	24	21.06	21.07	20.51	0-2	2
		50	0	20.95	21.05	20.68	0-2	2
	64QAM	1	0	21.19	21.27	20.82	0-2	2
		1	24	21.31	21.47	20.53	0-2	2
		1	49	21.03	21.16	20.47	0-2	2
		25	0	20.07	20.05	19.70	0-3	3
		25	12	19.98	20.09	19.73	0-3	3
		25	24	20.10	20.08	19.53	0-3	3
		50	0	20.11	20.09	19.64	0-3	3
	256QAM	1	0	18.12	18.05	17.71	0-5	5
		1	24	18.08	18.13	17.75	0-5	5
		1	49	18.09	18.03	17.47	0-5	5
		25	0	18.08	18.00	17.61	0-5	5
		25	12	18.07	18.03	17.70	0-5	5
		25	24	18.05	18.04	17.49	0-5	5
		50	0	17.99	18.01	17.60	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	23.09	23.05	22.87	0	0
		1	36	23.45	23.18	22.64	0	0
		1	74	23.04	23.22	22.33	0	0
		36	0	21.95	21.98	21.71	0-1	1
		36	18	22.00	22.02	21.63	0-1	1
		36	39	21.92	21.91	21.45	0-1	1
		75	0	21.99	21.92	21.61	0-1	1
	16QAM	1	0	22.01	22.10	21.79	0-1	1
		1	36	21.97	22.34	21.70	0-1	1
		1	74	22.04	22.13	21.69	0-1	1
		36	0	20.92	20.95	20.74	0-2	2
		36	18	21.07	21.08	20.67	0-2	2
		36	39	20.94	21.00	20.48	0-2	2
		75	0	20.95	21.03	20.63	0-2	2
	64QAM	1	0	21.18	21.26	20.62	0-2	2
		1	36	21.09	21.46	20.90	0-2	2
		1	74	21.17	21.07	20.74	0-2	2
		36	0	19.95	19.92	19.64	0-3	3
		36	18	20.03	20.04	19.69	0-3	3
		36	39	19.95	19.95	19.52	0-3	3
		75	0	20.05	20.05	19.69	0-3	3
	256QAM	1	0	18.05	18.01	17.76	0-5	5
		1	36	17.91	18.16	17.78	0-5	5
		1	74	17.98	18.09	17.36	0-5	5
		36	0	17.92	17.96	17.65	0-5	5
		36	18	18.02	17.90	17.64	0-5	5
		36	39	17.99	18.01	17.46	0-5	5
		75	0	17.98	18.00	17.68	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	23.05	23.04	22.85	0	0
		1	49	23.09	23.07	22.81	0	0
		1	99	23.06	23.10	22.66	0	0
		50	0	21.92	21.99	21.75	0-1	1
		50	25	21.95	21.99	21.65	0-1	1
		50	49	21.94	21.97	21.51	0-1	1
		100	0	21.92	21.98	21.67	0-1	1
	16QAM	1	0	22.29	22.08	21.90	0-1	1
		1	49	21.99	22.17	21.92	0-1	1
		1	99	21.96	21.97	22.24	0-1	1
		50	0	20.95	21.02	20.75	0-2	2
		50	25	21.05	21.02	20.66	0-2	2
		50	49	20.96	21.03	20.56	0-2	2
		100	0	20.97	20.95	20.70	0-2	2
	64QAM	1	0	21.25	20.99	20.72	0-2	2
		1	49	21.36	21.11	20.62	0-2	2
		1	99	21.28	20.77	20.56	0-2	2
		50	0	19.88	19.98	19.71	0-3	3
		50	25	20.03	19.99	19.73	0-3	3
		50	49	19.97	20.01	19.52	0-3	3
		100	0	20.06	20.00	19.65	0-3	3
	256QAM	1	0	17.84	18.06	17.70	0-5	5
		1	49	18.08	18.13	17.85	0-5	5
		1	99	17.98	17.84	17.48	0-5	5
		50	0	17.89	17.99	17.72	0-5	5
		50	25	17.99	17.96	17.69	0-5	5
		50	49	18.02	17.93	17.48	0-5	5
		100	0	17.92	17.98	17.68	0-5	5

4. LTE FDD Band 13 Conducted Power _ Measured P_{max} _ SUB1 Antenna

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	22.62	23.70	24.13	0	0
		1	12	23.86	24.10	24.15	0	0
		1	24	24.20	24.03	24.25	0	0
		12	0	22.48	23.09	23.24	0-1	1
		12	6	22.95	23.26	23.23	0-1	1
		12	11	23.20	23.13	23.19	0-1	1
		25	0	22.85	23.18	23.19	0-1	1
	16QAM	1	0	21.77	22.94	23.35	0-1	1
		1	12	22.93	23.28	23.44	0-1	1
		1	24	23.36	23.30	23.49	0-1	1
		12	0	21.46	22.25	22.25	0-2	2
		12	6	21.95	22.27	22.25	0-2	2
		12	11	22.09	22.15	22.16	0-2	2
		25	0	21.86	22.16	22.29	0-2	2
	64QAM	1	0	20.89	22.14	22.47	0-2	2
		1	12	22.01	22.38	22.42	0-2	2
		1	24	22.32	22.21	22.28	0-2	2
		12	0	20.53	21.13	21.45	0-3	3
		12	6	21.02	21.41	21.44	0-3	3
		12	11	21.28	21.34	21.42	0-3	3
		25	0	20.95	21.36	21.43	0-3	3
	256QAM	1	0	18.24	19.23	19.48	0-5	5
		1	12	19.07	19.42	19.48	0-5	5
		1	24	19.45	19.31	19.34	0-5	5
		12	0	18.74	19.33	19.44	0-5	5
		12	6	19.07	19.35	19.41	0-5	5
		12	11	19.26	19.31	19.35	0-5	5
		25	0	19.03	19.35	19.40	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	22.73	0	0
		1	24	24.11	0	0
		1	49	24.38	0	0
		25	0	22.89	0-1	1
		25	12	23.32	0-1	1
		25	24	23.19	0-1	1
		50	0	23.06	0-1	1
	16QAM	1	0	21.93	0-1	1
		1	24	23.39	0-1	1
		1	49	23.19	0-1	1
		25	0	21.88	0-2	2
		25	12	22.29	0-2	2
		25	24	22.41	0-2	2
		50	0	22.11	0-2	2
	64QAM	1	0	21.01	0-2	2
		1	24	22.36	0-2	2
		1	49	22.37	0-2	2
		25	0	20.94	0-3	3
		25	12	21.32	0-3	3
		25	24	21.22	0-3	3
		50	0	21.21	0-3	3
	256QAM	1	0	18.51	0-5	5
		1	24	19.46	0-5	5
		1	49	19.33	0-5	5
		25	0	19.20	0-5	5
		25	12	19.39	0-5	5
		25	24	19.29	0-5	5
		50	0	19.20	0-5	5

5. LTE FDD Band 14 Conducted Power _ Measured P_{max} _ SUB1 Antenna

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	24.79	24.87	24.91	0	0
		1	12	24.77	24.85	24.64	0	0
		1	24	24.63	24.61	24.62	0	0
		12	0	23.72	23.62	23.62	0-1	1
		12	6	23.76	23.65	23.67	0-1	1
		12	11	23.71	23.62	23.61	0-1	1
		25	0	23.71	23.60	23.64	0-1	1
	16QAM	1	0	23.91	23.88	23.93	0-1	1
		1	12	23.97	23.90	23.90	0-1	1
		1	24	23.95	23.98	23.87	0-1	1
		12	0	22.84	22.66	22.71	0-2	2
		12	6	22.85	22.67	22.68	0-2	2
		12	11	22.77	22.63	22.72	0-2	2
		25	0	22.68	22.61	22.64	0-2	2
	64QAM	1	0	22.99	22.86	22.84	0-2	2
		1	12	22.91	22.84	22.80	0-2	2
		1	24	22.95	22.73	22.79	0-2	2
		12	0	21.80	21.61	21.72	0-3	3
		12	6	21.83	21.70	21.75	0-3	3
		12	11	21.75	21.64	21.62	0-3	3
		25	0	21.77	21.64	21.67	0-3	3
	256QAM	1	0	19.73	19.73	19.71	0-5	5
		1	12	19.88	19.93	19.76	0-5	5
		1	24	19.60	19.65	19.42	0-5	5
		12	0	19.69	19.67	19.61	0-5	5
		12	6	19.77	19.62	19.70	0-5	5
		12	11	19.63	19.50	19.64	0-5	5
		25	0	19.67	19.56	19.61	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	24.81	0	0
		1	24	24.77	0	0
		1	49	24.85	0	0
		25	0	23.61	0-1	1
		25	12	23.67	0-1	1
		25	24	23.61	0-1	1
		50	0	23.65	0-1	1
	16QAM	1	0	23.98	0-1	1
		1	24	23.92	0-1	1
		1	49	23.82	0-1	1
		25	0	22.70	0-2	2
		25	12	22.69	0-2	2
		25	24	22.63	0-2	2
		50	0	22.65	0-2	2
	64QAM	1	0	22.72	0-2	2
		1	24	22.89	0-2	2
		1	49	22.57	0-2	2
		25	0	21.63	0-3	3
		25	12	21.66	0-3	3
		25	24	21.64	0-3	3
		50	0	21.58	0-3	3
	256QAM	1	0	19.54	0-5	5
		1	24	19.77	0-5	5
		1	49	19.64	0-5	5
		25	0	19.59	0-5	5
		25	12	19.62	0-5	5
		25	24	19.65	0-5	5
		50	0	19.56	0-5	5

6. LTE FDD Band 25 Maximum Conducted Output Power

LTE FDD Band 25 Conducted Power_ Measured P_{max} _ SUB2 Antenna

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	23.83	23.89	23.56	0	0
		1	3	23.79	23.75	23.78	0	0
		1	5	23.81	23.72	23.59	0	0
		3	0	23.76	23.76	23.54	0	0
		3	1	23.74	23.66	23.36	0	0
		3	3	24.01	23.70	23.48	0	0
		6	0	22.81	22.77	22.56	0-1	1
	16QAM	1	0	23.12	23.42	23.24	0-1	1
		1	3	22.85	23.21	22.82	0-1	1
		1	5	23.00	22.72	22.49	0-1	1
		3	0	22.95	22.97	22.74	0-1	1
		3	1	23.03	22.98	22.67	0-1	1
		3	3	23.41	23.00	22.86	0-1	1
		6	0	21.92	21.97	21.64	0-2	2
	64QAM	1	0	22.11	22.29	21.90	0-2	2
		1	3	21.97	21.92	21.98	0-2	2
		1	5	21.91	21.75	22.12	0-2	2
		3	0	21.99	22.14	21.76	0-2	2
		3	1	22.06	21.88	21.76	0-2	2
		3	3	21.99	21.79	21.57	0-2	2
		6	0	20.94	20.79	20.59	0-3	3
	256QAM	1	0	18.93	18.85	18.61	0-5	5
		1	3	18.98	18.89	18.73	0-5	5
		1	5	19.03	19.07	18.70	0-5	5
		3	0	18.84	18.98	18.62	0-5	5
		3	1	18.76	18.91	18.69	0-5	5
		3	3	18.94	18.73	18.63	0-5	5
		6	0	18.87	18.82	18.60	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	26675 Ch. 1913.5 MHz		
3 MHz	QPSK	1	0	23.80	23.65	23.41	0	0
		1	7	24.31	23.96	23.91	0	0
		1	14	23.86	23.87	23.68	0	0
		8	0	22.93	22.99	22.52	0-1	1
		8	3	23.02	23.13	22.60	0-1	1
		8	7	22.97	22.90	22.56	0-1	1
		15	0	22.91	23.19	22.67	0-1	1
	16QAM	1	0	23.04	23.15	23.00	0-1	1
		1	7	23.14	23.23	22.91	0-1	1
		1	14	23.07	23.03	23.03	0-1	1
		8	0	21.89	21.90	21.58	0-2	2
		8	3	22.00	21.86	21.60	0-2	2
		8	7	22.00	21.94	21.62	0-2	2
		15	0	21.95	21.94	21.61	0-2	2
	64QAM	1	0	22.06	21.92	21.73	0-2	2
		1	7	22.09	22.15	21.76	0-2	2
		1	14	22.01	21.68	21.70	0-2	2
		8	0	20.97	20.95	20.52	0-3	3
		8	3	20.96	20.98	20.68	0-3	3
		8	7	21.03	20.93	20.63	0-3	3
		15	0	20.89	20.87	20.62	0-3	3
	256QAM	1	0	19.03	18.95	18.72	0-5	5
		1	7	19.14	19.06	18.73	0-5	5
		1	14	18.95	19.02	18.64	0-5	5
		8	0	18.99	18.93	18.62	0-5	5
		8	3	19.01	18.90	18.64	0-5	5
		8	7	18.89	18.79	18.60	0-5	5
		15	0	18.95	18.82	18.62	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	24.03	24.06	23.71	0	0
		1	12	24.17	23.90	23.56	0	0
		1	24	23.83	23.74	23.78	0	0
		12	0	22.91	22.76	22.65	0-1	1
		12	6	22.94	22.98	22.64	0-1	1
		12	11	22.96	22.86	22.61	0-1	1
		25	0	22.93	22.73	22.60	0-1	1
	16QAM	1	0	23.12	23.38	23.28	0-1	1
		1	12	23.32	23.33	23.27	0-1	1
		1	24	23.12	23.04	22.76	0-1	1
		12	0	21.92	21.84	21.75	0-2	2
		12	6	21.95	22.03	21.66	0-2	2
		12	11	22.08	21.93	21.54	0-2	2
		25	0	21.93	21.81	21.61	0-2	2
	64QAM	1	0	22.09	22.11	21.86	0-2	2
		1	12	22.19	22.41	21.69	0-2	2
		1	24	22.02	21.82	21.72	0-2	2
		12	0	20.93	20.78	20.66	0-3	3
		12	6	21.05	20.94	20.67	0-3	3
		12	11	20.93	20.94	20.62	0-3	3
		25	0	20.96	20.81	20.67	0-3	3
	256QAM	1	0	18.93	18.92	18.84	0-5	5
		1	12	19.09	19.03	18.83	0-5	5
		1	24	18.97	18.76	18.68	0-5	5
		12	0	18.97	18.78	18.69	0-5	5
		12	6	18.99	18.92	18.74	0-5	5
		12	11	19.05	19.03	18.66	0-5	5
		25	0	18.95	18.79	18.69	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	24.10	23.72	23.53	0	0
		1	24	23.87	23.95	23.68	0	0
		1	49	23.75	23.66	23.51	0	0
		25	0	22.98	22.79	22.67	0-1	1
		25	12	22.95	22.86	22.64	0-1	1
		25	24	22.91	22.73	22.60	0-1	1
		50	0	22.93	22.77	22.64	0-1	1
	16QAM	1	0	22.91	23.15	22.78	0-1	1
		1	24	22.86	22.81	23.40	0-1	1
		1	49	22.85	22.91	22.70	0-1	1
		25	0	21.90	21.86	21.59	0-2	2
		25	12	21.97	21.74	21.71	0-2	2
		25	24	21.95	21.73	21.64	0-2	2
		50	0	21.91	21.79	21.64	0-2	2
	64QAM	1	0	22.04	21.87	21.50	0-2	2
		1	24	21.97	21.86	21.96	0-2	2
		1	49	21.93	21.75	21.83	0-2	2
		25	0	20.98	20.71	20.61	0-3	3
		25	12	20.96	20.76	20.73	0-3	3
		25	24	20.99	20.73	20.64	0-3	3
		50	0	20.94	20.73	20.62	0-3	3
	256QAM	1	0	18.93	18.91	18.53	0-5	5
		1	24	19.05	19.16	18.88	0-5	5
		1	49	18.92	18.75	18.75	0-5	5
		25	0	18.92	18.79	18.65	0-5	5
		25	12	19.04	18.86	18.73	0-5	5
		25	24	18.98	18.84	18.72	0-5	5
		50	0	18.88	18.81	18.61	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	23.93	24.38	23.84	0	0
		1	36	23.99	24.11	23.71	0	0
		1	74	24.12	23.40	24.12	0	0
		36	0	22.84	22.76	22.65	0-1	1
		36	18	22.92	22.80	22.65	0-1	1
		36	39	22.86	22.67	22.56	0-1	1
		75	0	22.92	22.74	22.67	0-1	1
	16QAM	1	0	23.01	23.47	23.18	0-1	1
		1	36	23.09	23.35	22.69	0-1	1
		1	74	23.01	22.66	22.69	0-1	1
		36	0	21.90	21.76	21.65	0-2	2
		36	18	21.99	21.89	21.69	0-2	2
		36	39	21.93	21.68	21.65	0-2	2
		75	0	21.92	21.74	21.61	0-2	2
	64QAM	1	0	22.13	22.15	21.60	0-2	2
		1	36	22.10	22.47	21.72	0-2	2
		1	74	21.95	21.82	21.61	0-2	2
		36	0	20.85	20.75	20.85	0-3	3
		36	18	20.97	20.84	20.64	0-3	3
		36	39	20.99	20.59	20.64	0-3	3
		75	0	20.97	20.77	20.64	0-3	3
	256QAM	1	0	18.97	18.76	18.68	0-5	5
		1	36	19.00	18.94	18.81	0-5	5
		1	74	18.89	18.90	18.52	0-5	5
		36	0	18.87	18.79	18.67	0-5	5
		36	18	19.00	18.77	18.61	0-5	5
		36	39	18.95	18.76	18.61	0-5	5
		75	0	18.98	18.73	18.66	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	24.12	24.38	23.62	0	0
		1	49	24.19	24.14	23.63	0	0
		1	99	23.88	23.37	23.50	0	0
		50	0	22.91	22.82	22.66	0-1	1
		50	25	22.96	22.75	22.70	0-1	1
		50	49	22.95	22.74	22.62	0-1	1
		100	0	22.91	22.74	22.60	0-1	1
	16QAM	1	0	23.47	23.19	23.00	0-1	1
		1	49	23.00	22.93	22.64	0-1	1
		1	99	22.77	22.77	22.92	0-1	1
		50	0	21.96	21.75	21.68	0-2	2
		50	25	22.00	21.74	21.73	0-2	2
		50	49	21.87	21.74	21.67	0-2	2
		100	0	21.90	21.83	21.65	0-2	2
	64QAM	1	0	21.92	22.01	22.26	0-2	2
		1	49	21.97	21.89	21.65	0-2	2
		1	99	22.02	21.68	21.56	0-2	2
		50	0	20.91	20.77	20.68	0-3	3
		50	25	20.98	20.76	20.72	0-3	3
		50	49	20.93	20.75	20.67	0-3	3
		100	0	20.89	20.75	20.76	0-3	3
	256QAM	1	0	18.97	18.93	18.86	0-5	5
		1	49	19.02	19.18	18.84	0-5	5
		1	99	18.95	18.67	18.46	0-5	5
		50	0	18.92	18.72	18.70	0-5	5
		50	25	19.00	18.80	18.67	0-5	5
		50	49	18.92	18.71	18.62	0-5	5
		100	0	18.92	18.77	18.59	0-5	5

7. LTE FDD Band 30 Maximum Conducted Output Power

LTE FDD Band 30 Conducted Power_ Measured P_{max} _ MAIN1 Antenna

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	22.97	23.23	23.07	0	0
		1	12	22.89	23.16	23.00	0	0
		1	24	22.88	23.01	23.06	0	0
		12	0	22.00	22.06	21.87	0-1	1
		12	6	22.04	22.26	21.91	0-1	1
		12	11	21.95	21.77	21.99	0-1	1
		25	0	21.99	21.95	21.78	0-1	1
	16QAM	1	0	22.41	22.40	22.42	0-1	1
		1	12	22.46	22.47	22.44	0-1	1
		1	24	22.43	22.42	22.43	0-1	1
		12	0	21.06	21.15	21.07	0-2	2
		12	6	21.09	21.13	21.04	0-2	2
		12	11	21.05	21.15	20.95	0-2	2
		25	0	21.02	21.05	21.02	0-2	2
	64QAM	1	0	21.32	21.41	21.15	0-2	2
		1	12	20.98	21.41	21.47	0-2	2
		1	24	20.97	21.41	21.41	0-2	2
		12	0	20.10	20.15	20.09	0-3	3
		12	6	20.13	20.12	20.05	0-3	3
		12	11	20.03	20.18	20.07	0-3	3
		25	0	20.05	20.00	20.03	0-3	3
	256QAM	1	0	18.11	18.13	18.11	0-5	5
		1	12	18.08	18.19	18.17	0-5	5
		1	24	17.98	18.15	17.94	0-5	5
		12	0	18.01	18.06	18.02	0-5	5
		12	6	18.14	18.05	17.98	0-5	5
		12	11	18.00	18.11	17.95	0-5	5
		25	0	18.06	17.98	17.92	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		22.98		0	0
		1	24		23.40		0	0
		1	49		22.32		0	0
		25	0		22.07		0-1	1
		25	12		21.99		0-1	1
		25	24		21.95		0-1	1
		50	0		21.97		0-1	1
	16QAM	1	0		22.48		0-1	1
		1	24		22.16		0-1	1
		1	49		21.61		0-1	1
		25	0		21.05		0-2	2
		25	12		21.08		0-2	2
		25	24		21.03		0-2	2
		50	0		21.01		0-2	2
	64QAM	1	0		21.03		0-2	2
		1	24		21.42		0-2	2
		1	49		21.43		0-2	2
		25	0		20.08		0-3	3
		25	12		20.10		0-3	3
		25	24		20.06		0-3	3
		50	0		20.01		0-3	3
	256QAM	1	0		18.08		0-5	5
		1	24		18.42		0-5	5
		1	49		17.93		0-5	5
		25	0		18.12		0-5	5
		25	12		18.07		0-5	5
		25	24		18.02		0-5	5
		50	0		18.04		0-5	5

LTE FDD Band 30 Conducted Power_ Measured P_{max} _ SUB2 Antenna

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	22.97	23.23	23.07	0	0
		1	12	22.89	23.16	23.00	0	0
		1	24	22.88	23.01	23.06	0	0
		12	0	22.00	22.06	21.87	0-1	1
		12	6	22.04	22.26	21.91	0-1	1
		12	11	21.95	21.77	21.99	0-1	1
		25	0	21.99	21.95	21.78	0-1	1
	16QAM	1	0	22.41	22.40	22.42	0-1	1
		1	12	22.46	22.47	22.44	0-1	1
		1	24	22.43	22.42	22.43	0-1	1
		12	0	21.06	21.15	21.07	0-2	2
		12	6	21.09	21.13	21.04	0-2	2
		12	11	21.05	21.15	20.95	0-2	2
		25	0	21.02	21.05	21.02	0-2	2
	64QAM	1	0	21.32	21.41	21.15	0-2	2
		1	12	20.98	21.41	21.47	0-2	2
		1	24	20.97	21.41	21.41	0-2	2
		12	0	20.10	20.15	20.09	0-3	3
		12	6	20.13	20.12	20.05	0-3	3
		12	11	20.03	20.18	20.07	0-3	3
		25	0	20.05	20.00	20.03	0-3	3
	256QAM	1	0	18.11	18.13	18.11	0-5	5
		1	12	18.08	18.19	18.17	0-5	5
		1	24	17.98	18.15	17.94	0-5	5
		12	0	18.01	18.06	18.02	0-5	5
		12	6	18.14	18.05	17.98	0-5	5
		12	11	18.00	18.11	17.95	0-5	5
		25	0	18.06	17.98	17.92	0-5	5

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		22.98		0	0
		1	24		23.40		0	0
		1	49		22.32		0	0
		25	0		22.07		0-1	1
		25	12		21.99		0-1	1
		25	24		21.95		0-1	1
		50	0		21.97		0-1	1
	16QAM	1	0		22.48		0-1	1
		1	24		22.16		0-1	1
		1	49		21.61		0-1	1
		25	0		21.05		0-2	2
		25	12		21.08		0-2	2
		25	24		21.03		0-2	2
		50	0		21.01		0-2	2
	64QAM	1	0		21.03		0-2	2
		1	24		21.42		0-2	2
		1	49		21.43		0-2	2
		25	0		20.08		0-3	3
		25	12		20.10		0-3	3
		25	24		20.06		0-3	3
		50	0		20.01		0-3	3
	256QAM	1	0		18.08		0-5	5
		1	24		18.42		0-5	5
		1	49		17.93		0-5	5
		25	0		18.12		0-5	5
		25	12		18.07		0-5	5
		25	24		18.02		0-5	5
		50	0		18.04		0-5	5

8. LTE TDD Band 38 Maximum Conducted Output Power

LTE TDD Band 38 Conducted Power_ Measured P_{max} _ MAIN2 Antenna

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	23.16	23.79	23.65	0	0
		1	12	23.25	23.87	23.68	0	0
		1	24	23.16	23.75	23.59	0	0
		12	0	22.24	22.88	22.73	0-1	1
		12	6	22.32	22.88	22.69	0-1	1
		12	11	22.29	22.83	22.67	0-1	1
		25	0	22.29	22.83	22.70	0-1	1
	16QAM	1	0	22.16	22.83	22.59	0-1	1
		1	12	22.21	22.86	22.72	0-1	1
		1	24	22.14	22.71	22.49	0-1	1
		12	0	21.25	21.85	21.74	0-2	2
		12	6	21.28	21.90	21.69	0-2	2
		12	11	21.30	21.85	21.68	0-2	2
		25	0	21.31	21.85	21.72	0-2	2
	64QAM	1	0	21.30	21.88	21.80	0-2	2
		1	12	21.45	21.96	21.80	0-2	2
		1	24	21.24	21.81	21.63	0-2	2
		12	0	20.23	20.87	20.72	0-3	3
		12	6	20.32	20.87	20.75	0-3	3
		12	11	20.34	20.82	20.66	0-3	3
		25	0	20.31	20.83	20.70	0-3	3
	256QAM	1	0	18.14	18.71	18.59	0-5	5
		1	12	18.23	18.81	18.62	0-5	5
		1	24	18.15	18.69	18.40	0-5	5
		12	0	18.22	18.88	18.67	0-5	5
		12	6	18.31	18.87	18.70	0-5	5
		12	11	18.27	18.81	18.68	0-5	5
		25	0	18.29	18.83	18.68	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	23.21	23.74	23.70	0	0
		1	24	23.31	23.88	23.67	0	0
		1	49	23.30	23.78	23.56	0	0
		25	0	22.27	22.85	22.75	0-1	1
		25	12	22.36	22.85	22.73	0-1	1
		25	24	22.35	22.83	22.70	0-1	1
		50	0	22.33	22.83	22.72	0-1	1
	16QAM	1	0	22.20	22.80	22.61	0-1	1
		1	24	22.23	22.85	22.82	0-1	1
		1	49	22.22	22.65	22.56	0-1	1
		25	0	21.26	21.85	21.74	0-2	2
		25	12	21.35	21.87	21.82	0-2	2
		25	24	21.35	21.85	21.70	0-2	2
		50	0	21.37	21.82	21.71	0-2	2
	64QAM	1	0	21.41	21.99	21.84	0-2	2
		1	24	21.42	21.94	21.70	0-2	2
		1	49	21.50	21.88	21.67	0-2	2
		25	0	20.27	20.83	20.77	0-3	3
		25	12	20.37	20.86	20.74	0-3	3
		25	24	20.38	20.80	20.70	0-3	3
		50	0	20.35	20.86	20.71	0-3	3
	256QAM	1	0	18.13	18.62	18.70	0-5	5
		1	24	18.30	18.87	18.64	0-5	5
		1	49	18.23	18.58	18.43	0-5	5
		25	0	18.27	18.84	18.74	0-5	5
		25	12	18.40	18.84	18.74	0-5	5
		25	24	18.34	18.81	18.74	0-5	5
		50	0	18.36	18.82	18.69	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	23.13	23.65	23.69	0	0
		1	36	23.37	23.87	23.66	0	0
		1	74	23.46	23.72	23.55	0	0
		36	0	22.26	22.79	22.77	0-1	1
		36	18	22.40	22.84	22.75	0-1	1
		36	39	22.39	22.76	22.60	0-1	1
		75	0	22.37	22.79	22.70	0-1	1
	16QAM	1	0	22.18	22.69	22.75	0-1	1
		1	36	22.29	22.93	22.87	0-1	1
		1	74	22.47	22.70	22.55	0-1	1
		36	0	21.25	21.78	21.72	0-2	2
		36	18	21.44	21.85	21.77	0-2	2
		36	39	21.46	21.78	21.58	0-2	2
		75	0	21.41	21.82	21.77	0-2	2
	64QAM	1	0	21.19	21.88	21.80	0-2	2
		1	36	21.64	21.93	21.90	0-2	2
		1	74	21.66	21.98	21.76	0-2	2
		36	0	20.24	20.79	20.78	0-3	3
		36	18	20.40	20.83	20.73	0-3	3
		36	39	20.46	20.75	20.62	0-3	3
		75	0	20.42	20.80	20.72	0-3	3
	256QAM	1	0	18.25	18.58	18.66	0-5	5
		1	36	18.39	18.78	18.58	0-5	5
		1	74	18.48	18.75	18.48	0-5	5
		36	0	18.25	18.78	18.78	0-5	5
		36	18	18.41	18.83	18.71	0-5	5
		36	39	18.41	18.76	18.57	0-5	5
		75	0	18.37	18.80	18.72	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	23.23	23.72	23.81	0	0
		1	49	23.59	23.88	23.71	0	0
		1	99	23.68	23.69	23.58	0	0
		50	0	22.32	22.80	22.80	0-1	1
		50	25	22.48	22.83	22.76	0-1	1
		50	49	22.51	22.76	22.61	0-1	1
		100	0	22.49	22.80	22.93	0-1	1
	16QAM	1	0	22.24	22.76	22.84	0-1	1
		1	49	22.47	22.97	22.71	0-1	1
		1	99	22.65	22.69	22.61	0-1	1
		50	0	21.36	21.82	21.82	0-2	2
		50	25	21.51	21.85	21.79	0-2	2
		50	49	21.53	21.80	21.58	0-2	2
		100	0	21.49	21.82	21.76	0-2	2
	64QAM	1	0	21.35	21.77	21.99	0-2	2
		1	49	21.60	21.91	21.86	0-2	2
		1	99	21.65	21.87	21.75	0-2	2
		50	0	20.34	20.79	20.80	0-3	3
		50	25	20.51	20.87	20.80	0-3	3
		50	49	20.55	20.78	20.58	0-3	3
		100	0	20.49	20.79	20.78	0-3	3
	256QAM	1	0	18.10	18.57	18.79	0-5	5
		1	49	18.51	18.93	18.69	0-5	5
		1	99	18.51	18.63	18.42	0-5	5
		50	0	18.38	18.81	18.81	0-5	5
		50	25	18.50	18.84	18.74	0-5	5
		50	49	18.52	18.77	18.62	0-5	5
		100	0	18.48	18.79	18.70	0-5	5

LTE TDD Band 38 Conducted Power Measured P_{max} SUB2 Antenna

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]
				37775 Ch. 2572.5 MHz	38000 Ch. 2595 MHz	38225 Ch. 2617.5 MHz		
5 MHz	QPSK	1	0	23.24	23.54	23.05	0	0
		1	12	23.32	23.58	23.07	0	0
		1	24	23.23	23.46	23.12	0	0
		12	0	22.37	22.59	22.22	0-1	1
		12	6	22.35	22.54	22.18	0-1	1
		12	11	22.35	22.52	22.06	0-1	1
		25	0	22.35	22.54	22.13	0-1	1
	16QAM	1	0	22.39	22.65	22.19	0-1	1
		1	12	22.46	22.73	22.20	0-1	1
		1	24	22.32	22.52	22.03	0-1	1
		12	0	21.42	21.56	21.22	0-2	2
		12	6	21.39	21.56	21.17	0-2	2
		12	11	21.37	21.51	21.11	0-2	2
		25	0	21.36	21.53	21.17	0-2	2
	64QAM	1	0	21.38	21.56	21.24	0-2	2
		1	12	21.45	21.68	21.33	0-2	2
		1	24	21.33	21.48	21.26	0-2	2
		12	0	20.37	20.60	20.25	0-3	3
		12	6	20.41	20.54	20.20	0-3	3
		12	11	20.40	20.53	20.10	0-3	3
		25	0	20.38	20.56	20.20	0-3	3
	256QAM	1	0	18.16	18.46	18.15	0-5	5
		1	12	18.37	18.56	18.21	0-5	5
		1	24	18.24	18.28	18.02	0-5	5
		12	0	18.39	18.55	18.21	0-5	5
		12	6	18.37	18.55	18.17	0-5	5
		12	11	18.34	18.52	18.10	0-5	5
		25	0	18.36	18.54	18.20	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	23.09	23.34	23.10	0	0
		1	24	23.16	23.45	23.07	0	0
		1	49	23.05	23.29	22.94	0	0
		25	0	22.33	22.52	22.23	0-1	1
		25	12	22.33	22.57	22.21	0-1	1
		25	24	22.33	22.51	22.11	0-1	1
		50	0	22.35	22.53	22.18	0-1	1
	16QAM	1	0	22.36	22.52	22.16	0-1	1
		1	24	22.34	22.76	22.12	0-1	1
		1	49	22.25	22.53	22.10	0-1	1
		25	0	21.37	21.54	21.23	0-2	2
		25	12	21.38	21.56	21.24	0-2	2
		25	24	21.38	21.56	21.08	0-2	2
		50	0	21.41	21.51	21.24	0-2	2
	64QAM	1	0	21.25	21.55	21.38	0-2	2
		1	24	21.41	21.60	21.22	0-2	2
		1	49	21.31	21.48	21.11	0-2	2
		25	0	20.40	20.53	20.26	0-3	3
		25	12	20.39	20.56	20.24	0-3	3
		25	24	20.40	20.56	20.14	0-3	3
		50	0	20.39	20.58	20.29	0-3	3
	256QAM	1	0	18.13	18.41	18.21	0-5	5
		1	24	18.33	18.62	18.15	0-5	5
		1	49	18.26	18.28	17.98	0-5	5
		25	0	18.39	18.54	18.26	0-5	5
		25	12	18.41	18.56	18.28	0-5	5
		25	24	18.37	18.51	18.16	0-5	5
		50	0	18.38	18.53	18.25	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	23.03	23.40	23.18	0	0
		1	36	23.16	23.39	23.05	0	0
		1	74	23.26	23.28	22.97	0	0
		36	0	22.28	22.49	22.35	0-1	1
		36	18	22.35	22.54	22.26	0-1	1
		36	39	22.32	22.45	22.10	0-1	1
		75	0	22.32	22.49	22.23	0-1	1
	16QAM	1	0	22.36	22.58	22.32	0-1	1
		1	36	22.49	22.78	22.32	0-1	1
		1	74	22.56	22.61	21.89	0-1	1
		36	0	21.34	21.55	21.38	0-2	2
		36	18	21.44	21.53	21.32	0-2	2
		36	39	21.38	21.47	21.11	0-2	2
		75	0	21.40	21.50	21.26	0-2	2
	64QAM	1	0	21.31	21.45	21.49	0-2	2
		1	36	21.47	21.58	21.34	0-2	2
		1	74	21.35	21.44	21.03	0-2	2
		36	0	20.30	20.54	20.36	0-3	3
		36	18	20.44	20.55	20.27	0-3	3
		36	39	20.41	20.47	20.12	0-3	3
		75	0	20.41	20.53	20.25	0-3	3
	256QAM	1	0	18.26	18.43	18.36	0-5	5
		1	36	18.39	18.69	18.23	0-5	5
		1	74	18.24	18.19	17.98	0-5	5
		36	0	18.31	18.52	18.37	0-5	5
		36	18	18.38	18.56	18.35	0-5	5
		36	39	18.38	18.49	18.14	0-5	5
		75	0	18.35	18.51	18.26	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 Ch. 2580 MHz	38000 Ch. 2595 MHz	38150 Ch. 2610 MHz		
20 MHz	QPSK	1	0	23.04	23.36	23.36	0	0
		1	49	23.33	23.38	23.15	0	0
		1	99	23.29	23.21	22.90	0	0
		50	0	22.33	22.53	22.41	0-1	1
		50	25	22.37	22.52	22.29	0-1	1
		50	49	22.36	22.45	22.12	0-1	1
		100	0	22.37	22.49	22.23	0-1	1
	16QAM	1	0	22.47	22.72	22.36	0-1	1
		1	49	22.49	22.72	22.25	0-1	1
		1	99	22.48	22.45	22.04	0-1	1
		50	0	21.35	21.53	21.41	0-2	2
		50	25	21.45	21.56	21.35	0-2	2
		50	49	21.40	21.48	21.17	0-2	2
		100	0	21.42	21.50	21.34	0-2	2
	64QAM	1	0	21.47	21.66	21.44	0-2	2
		1	49	21.33	21.68	21.26	0-2	2
		1	99	21.44	21.43	21.02	0-2	2
		50	0	20.35	20.54	20.43	0-3	3
		50	25	20.42	20.52	20.34	0-3	3
		50	49	20.42	20.47	20.13	0-3	3
		100	0	20.44	20.52	20.27	0-3	3
	256QAM	1	0	18.23	18.43	18.40	0-5	5
		1	49	18.34	18.46	18.32	0-5	5
		1	99	18.34	18.14	17.90	0-5	5
		50	0	18.35	18.51	18.44	0-5	5
		50	25	18.42	18.55	18.33	0-5	5
		50	49	18.38	18.46	18.20	0-5	5
		100	0	18.40	18.48	18.33	0-5	5

9. LTE TDD Band 41 Maximum Conducted Output Power

LTE TDD Band 41 Conducted Power (Power Class 3) _ Measured P_{max} _ MAIN2 Antenna

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	23.53	23.30	23.40	23.73	23.74	0	0
		1	12	23.57	23.34	23.45	23.81	23.82	0	0
		1	24	23.56	23.22	23.34	23.69	23.67	0	0
		12	0	22.55	22.39	22.45	22.89	22.87	0-1	1
		12	6	22.66	22.39	22.57	22.86	22.89	0-1	1
		12	11	22.65	22.40	22.54	22.85	22.83	0-1	1
		25	0	22.67	22.36	22.52	22.86	22.88	0-1	1
	16QAM	1	0	22.53	22.26	22.51	22.82	22.83	0-1	1
		1	12	22.59	22.44	22.47	22.79	22.80	0-1	1
		1	24	22.50	22.23	22.27	22.75	22.66	0-1	1
		12	0	21.62	21.37	21.41	21.91	21.89	0-2	2
		12	6	21.69	21.42	21.57	21.88	21.88	0-2	2
		12	11	21.64	21.37	21.55	21.89	21.86	0-2	2
		25	0	21.68	21.39	21.57	21.90	21.88	0-2	2
	64QAM	1	0	21.62	21.47	21.50	21.93	21.80	0-2	2
		1	12	21.78	21.43	21.59	21.88	21.90	0-2	2
		1	24	21.61	21.25	21.48	21.93	21.79	0-2	2
		12	0	20.60	20.41	20.50	20.92	20.90	0-3	3
		12	6	20.70	20.42	20.54	20.91	20.89	0-3	3
		12	11	20.68	20.42	20.54	20.90	20.87	0-3	3
		25	0	20.67	20.40	20.50	20.88	20.83	0-3	3
	256QAM	1	0	18.49	18.26	18.30	18.79	18.78	0-5	5
		1	12	18.72	18.27	18.50	18.84	18.77	0-5	5
		1	24	18.41	18.04	18.35	18.67	18.65	0-5	5
		12	0	18.60	18.37	18.44	18.88	18.92	0-5	5
		12	6	18.73	18.39	18.53	18.92	18.87	0-5	5
		12	11	18.68	18.35	18.51	18.87	18.85	0-5	5
		25	0	18.69	18.38	18.51	18.88	18.86	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	23.56	23.29	23.53	23.76	23.87	0	0
		1	24	23.69	23.37	23.50	23.89	23.83	0	0
		1	49	23.62	23.26	23.46	23.73	23.68	0	0
		25	0	22.62	22.41	22.49	22.85	22.84	0-1	1
		25	12	22.67	22.40	22.59	22.94	22.91	0-1	1
		25	24	22.67	22.29	22.53	22.89	22.89	0-1	1
		50	0	22.65	22.35	22.55	22.91	22.86	0-1	1
	16QAM	1	0	22.62	22.28	22.48	22.78	22.88	0-1	1
		1	24	22.73	22.29	22.43	22.86	22.94	0-1	1
		1	49	22.49	22.15	22.45	22.82	22.70	0-1	1
		25	0	21.61	21.40	21.54	21.86	21.87	0-2	2
		25	12	21.76	21.45	21.58	21.93	21.88	0-2	2
		25	24	21.67	21.30	21.55	21.91	21.84	0-2	2
		50	0	21.68	21.38	21.60	21.95	21.90	0-2	2
	64QAM	1	0	21.74	21.42	21.50	21.91	21.99	0-2	2
		1	24	21.76	21.52	21.60	21.94	21.90	0-2	2
		1	49	21.72	21.34	21.50	21.90	21.77	0-2	2
		25	0	20.60	20.39	20.52	20.88	20.86	0-3	3
		25	12	20.75	20.45	20.59	20.97	20.92	0-3	3
		25	24	20.68	20.32	20.50	20.91	20.85	0-3	3
		50	0	20.69	20.42	20.56	20.93	20.90	0-3	3
	256QAM	1	0	18.56	18.29	18.27	18.78	18.78	0-5	5
		1	24	18.69	18.29	18.53	18.92	18.82	0-5	5
		1	49	18.44	18.13	18.34	18.66	18.60	0-5	5
		25	0	18.58	18.34	18.53	18.84	18.84	0-5	5
		25	12	18.68	18.37	18.58	18.96	18.93	0-5	5
		25	24	18.67	18.24	18.56	18.89	18.85	0-5	5
		50	0	18.66	18.36	18.55	18.92	18.90	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	23.61	23.28	23.46	23.81	23.82	0	0
		1	36	23.66	23.34	23.42	23.84	23.74	0	0
		1	74	23.57	23.20	23.37	23.74	23.60	0	0
		36	0	22.61	22.37	22.45	22.80	22.79	0-1	1
		36	18	22.66	22.38	22.52	22.87	22.82	0-1	1
		36	39	22.65	22.22	22.48	22.80	22.74	0-1	1
		75	0	22.64	22.32	22.48	22.88	22.82	0-1	1
	16QAM	1	0	22.60	22.39	22.45	22.83	22.90	0-1	1
		1	36	22.64	22.46	22.43	22.86	22.71	0-1	1
		1	74	22.50	22.14	22.35	22.67	22.72	0-1	1
		36	0	21.63	21.38	21.46	21.81	21.85	0-2	2
		36	18	21.67	21.39	21.53	21.89	21.90	0-2	2
		36	39	21.63	21.26	21.45	21.81	21.79	0-2	2
		75	0	21.67	21.36	21.49	21.86	21.85	0-2	2
	64QAM	1	0	21.69	21.44	21.66	21.91	21.94	0-2	2
		1	36	21.77	21.46	21.61	21.88	21.87	0-2	2
		1	74	21.65	21.37	21.51	21.86	21.75	0-2	2
		36	0	20.61	20.38	20.45	20.83	20.81	0-3	3
		36	18	20.71	20.38	20.51	20.89	20.87	0-3	3
		36	39	20.65	20.24	20.42	20.80	20.78	0-3	3
		75	0	20.70	20.37	20.52	20.90	20.88	0-3	3
	256QAM	1	0	18.54	18.25	18.39	18.86	18.86	0-5	5
		1	36	18.74	18.36	18.53	18.82	18.85	0-5	5
		1	74	18.60	18.10	18.34	18.76	18.61	0-5	5
		36	0	18.60	18.37	18.41	18.81	18.83	0-5	5
		36	18	18.70	18.35	18.49	18.88	18.87	0-5	5
		36	39	18.63	18.23	18.44	18.83	18.81	0-5	5
		75	0	18.64	18.38	18.49	18.87	18.85	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	23.65	23.41	23.45	23.76	23.83	0	0
		1	49	23.74	23.37	23.43	23.91	23.76	0	0
		1	99	23.60	23.20	23.34	23.65	23.56	0	0
		50	0	22.62	22.41	22.49	22.85	22.82	0-1	1
		50	25	22.67	22.39	22.53	22.88	22.87	0-1	1
		50	49	22.63	22.26	22.47	22.80	22.76	0-1	1
		100	0	22.64	22.38	22.49	22.83	22.82	0-1	1
	16QAM	1	0	22.75	22.42	22.38	22.97	22.97	0-1	1
		1	49	22.73	22.32	22.44	22.88	22.83	0-1	1
		1	99	22.50	22.16	22.36	22.61	22.73	0-1	1
		50	0	21.67	21.42	21.47	21.86	21.85	0-2	2
		50	25	21.68	21.43	21.54	21.88	21.84	0-2	2
		50	49	21.65	21.25	21.52	21.82	21.77	0-2	2
		100	0	21.65	21.36	21.51	21.86	21.86	0-2	2
	64QAM	1	0	21.74	21.45	21.58	21.90	21.93	0-2	2
		1	49	21.77	21.50	21.54	21.96	21.87	0-2	2
		1	99	21.79	21.34	21.48	21.85	21.64	0-2	2
		50	0	20.62	20.38	20.48	20.86	20.86	0-3	3
		50	25	20.69	20.39	20.54	20.89	20.88	0-3	3
		50	49	20.66	20.27	20.47	20.83	20.82	0-3	3
		100	0	20.66	20.36	20.51	20.88	20.85	0-3	3
	256QAM	1	0	18.62	18.37	18.40	18.91	18.80	0-5	5
		1	49	18.58	18.39	18.48	18.82	18.85	0-5	5
		1	99	18.40	18.14	18.31	18.67	18.56	0-5	5
		50	0	18.62	18.38	18.47	18.85	18.84	0-5	5
		50	25	18.73	18.39	18.51	18.87	18.83	0-5	5
		50	49	18.64	18.26	18.44	18.80	18.75	0-5	5
		100	0	18.64	18.37	18.48	18.85	18.87	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 P_{max} _ SUB2 Antenna

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	23.87	23.68	23.35	23.23	23.72	0	0
		1	12	23.92	23.74	23.41	23.35	23.82	0	0
		1	24	23.91	23.61	23.30	23.28	23.72	0	0
		12	0	22.99	22.77	22.45	22.36	22.79	0-1	1
		12	6	22.94	22.76	22.39	22.42	22.84	0-1	1
		12	11	22.96	22.81	22.36	22.38	22.82	0-1	1
		25	0	22.94	22.76	22.37	22.40	22.86	0-1	1
	16QAM	1	0	22.92	22.82	22.39	22.46	22.79	0-1	1
		1	12	22.98	22.78	22.44	22.38	22.86	0-1	1
		1	24	22.96	22.63	22.40	22.29	22.70	0-1	1
		12	0	21.96	21.80	21.46	21.36	21.82	0-2	2
		12	6	21.97	21.81	21.39	21.46	21.90	0-2	2
		12	11	21.96	21.74	21.37	21.43	21.86	0-2	2
		25	0	21.95	21.82	21.39	21.44	21.89	0-2	2
	64QAM	1	0	21.92	21.78	21.45	21.49	21.81	0-2	2
		1	12	21.96	21.89	21.53	21.54	21.93	0-2	2
		1	24	21.91	21.83	21.33	21.35	21.78	0-2	2
		12	0	20.94	20.82	20.43	20.38	20.83	0-3	3
		12	6	20.91	20.81	20.42	20.48	20.93	0-3	3
		12	11	20.98	20.81	20.35	20.46	20.87	0-3	3
		25	0	20.97	20.82	20.40	20.48	20.88	0-3	3
	256QAM	1	0	18.94	18.75	18.39	18.42	18.70	0-5	5
		1	12	18.96	18.74	18.47	18.48	18.78	0-5	5
		1	24	18.94	18.54	18.24	18.31	18.73	0-5	5
		12	0	18.97	18.78	18.45	18.45	18.79	0-5	5
		12	6	18.97	18.83	18.41	18.52	18.92	0-5	5
		12	11	18.93	18.80	18.42	18.48	18.84	0-5	5
		25	0	18.99	18.83	18.37	18.49	18.84	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	23.73	23.68	23.38	23.16	23.68	0	0
		1	24	23.97	23.70	23.39	23.28	23.72	0	0
		1	49	23.87	23.51	23.28	23.23	23.67	0	0
		25	0	22.95	22.79	22.52	22.38	22.80	0-1	1
		25	12	22.97	22.80	22.44	22.51	22.92	0-1	1
		25	24	22.96	22.78	22.37	22.40	22.90	0-1	1
		50	0	22.96	22.77	22.42	22.46	22.92	0-1	1
	16QAM	1	0	22.99	22.63	22.55	22.46	22.87	0-1	1
		1	24	22.99	22.80	22.54	22.42	22.96	0-1	1
		1	49	22.90	22.73	22.27	22.28	22.77	0-1	1
		25	0	21.95	21.82	21.55	21.44	21.85	0-2	2
		25	12	21.90	21.86	21.43	21.50	21.88	0-2	2
		25	24	21.97	21.81	21.40	21.45	21.91	0-2	2
		50	0	21.90	21.82	21.41	21.50	21.91	0-2	2
	64QAM	1	0	21.90	21.78	21.61	21.45	21.82	0-2	2
		1	24	21.99	21.79	21.63	21.52	21.97	0-2	2
		1	49	21.95	21.67	21.36	21.35	21.88	0-2	2
		25	0	20.98	20.79	20.52	20.42	20.87	0-3	3
		25	12	20.98	20.80	20.42	20.50	20.92	0-3	3
		25	24	20.90	20.82	20.39	20.47	20.92	0-3	3
		50	0	20.91	20.81	20.45	20.52	20.89	0-3	3
	256QAM	1	0	18.93	18.69	18.48	18.30	18.71	0-5	5
		1	24	18.91	18.72	18.49	18.34	18.80	0-5	5
		1	49	18.90	18.53	18.30	18.44	18.70	0-5	5
		25	0	18.91	18.82	18.54	18.43	18.88	0-5	5
		25	12	18.94	18.82	18.47	18.56	18.90	0-5	5
		25	24	18.99	18.80	18.38	18.50	18.87	0-5	5
		50	0	18.92	18.84	18.44	18.52	18.90	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	23.78	23.58	23.37	23.16	23.68	0	0
		1	36	23.94	23.59	23.26	23.26	23.62	0	0
		1	74	23.89	23.54	23.21	23.24	23.61	0	0
		36	0	22.93	22.76	22.47	22.34	22.76	0-1	1
		36	18	22.96	22.80	22.36	22.38	22.86	0-1	1
		36	39	22.94	22.63	22.28	22.35	22.82	0-1	1
		75	0	22.94	22.73	22.35	22.38	22.84	0-1	1
	16QAM	1	0	22.94	22.76	22.43	22.32	22.96	0-1	1
		1	36	22.95	22.82	22.45	22.26	22.85	0-1	1
		1	74	22.87	22.51	22.33	22.27	22.95	0-1	1
		36	0	21.94	21.80	21.48	21.35	21.80	0-2	2
		36	18	21.91	21.82	21.40	21.44	21.87	0-2	2
		36	39	21.97	21.71	21.32	21.39	21.84	0-2	2
		75	0	21.96	21.80	21.37	21.41	21.83	0-2	2
	64QAM	1	0	21.92	21.80	21.54	21.44	21.85	0-2	2
		1	36	21.99	21.75	21.48	21.44	21.94	0-2	2
		1	74	21.94	21.76	21.33	21.33	21.86	0-2	2
		36	0	20.99	20.83	20.49	20.39	20.80	0-3	3
		36	18	20.94	20.83	20.37	20.46	20.87	0-3	3
		36	39	20.91	20.68	20.28	20.39	20.84	0-3	3
		75	0	20.90	20.82	20.36	20.48	20.86	0-3	3
	256QAM	1	0	18.91	18.75	18.47	18.37	18.75	0-5	5
		1	36	18.98	18.80	18.42	18.49	18.83	0-5	5
		1	74	18.90	18.58	18.24	18.29	18.78	0-5	5
		36	0	18.97	18.83	18.50	18.44	18.77	0-5	5
		36	18	18.92	18.84	18.41	18.49	18.90	0-5	5
		36	39	18.91	18.70	18.32	18.43	18.82	0-5	5
		75	0	18.91	18.80	18.37	18.46	18.84	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	23.83	23.73	23.42	23.17	23.70	0	0
		1	49	23.95	23.64	23.33	23.32	23.71	0	0
		1	99	23.94	23.53	23.14	23.30	23.59	0	0
		50	0	22.95	22.81	22.49	22.36	22.79	0-1	1
		50	25	22.98	22.81	22.39	22.42	22.88	0-1	1
		50	49	22.94	22.69	22.33	22.32	22.84	0-1	1
		100	0	22.98	22.79	22.36	22.38	22.83	0-1	1
	16QAM	1	0	22.93	22.96	22.38	22.44	22.90	0-1	1
		1	49	22.90	22.88	22.61	22.33	22.90	0-1	1
		1	99	22.94	22.64	22.15	22.24	22.92	0-1	1
		50	0	21.95	21.86	21.50	21.39	21.80	0-2	2
		50	25	21.91	21.82	21.38	21.43	21.88	0-2	2
		50	49	21.90	21.70	21.31	21.40	21.84	0-2	2
		100	0	21.99	21.82	21.40	21.44	21.90	0-2	2
	64QAM	1	0	21.97	21.86	21.52	21.41	21.86	0-2	2
		1	49	21.96	21.86	21.43	21.42	21.85	0-2	2
		1	99	21.98	21.67	21.33	21.22	21.71	0-2	2
		50	0	20.92	20.87	20.51	20.40	20.80	0-3	3
		50	25	20.99	20.85	20.39	20.46	20.89	0-3	3
		50	49	20.97	20.73	20.33	20.39	20.87	0-3	3
		100	0	20.96	20.80	20.41	20.45	20.87	0-3	3
	256QAM	1	0	18.89	18.73	18.52	18.30	18.72	0-5	5
		1	49	18.97	18.67	18.48	18.32	18.73	0-5	5
		1	99	18.86	18.58	18.10	18.25	18.82	0-5	5
		50	0	18.93	18.84	18.54	18.41	18.82	0-5	5
		50	25	18.90	18.85	18.41	18.49	18.85	0-5	5
		50	49	18.91	18.68	18.33	18.42	18.84	0-5	5
		100	0	18.98	18.79	18.40	18.49	18.87	0-5	5

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

10. LTE FDD Band 66 Maximum Conducted Output Power

LTE FDD Band 66 Conducted Power_ Measured P_{max} SUB2 Antenna

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	23.61	23.65	23.88	0	0
		1	3	23.50	23.82	23.96	0	0
		1	5	23.55	23.95	23.78	0	0
		3	0	23.63	23.70	23.94	0	0
		3	1	23.37	23.84	23.68	0	0
		3	3	23.52	23.76	23.77	0	0
		6	0	22.60	22.78	22.76	0-1	1
	16QAM	1	0	22.87	22.96	22.87	0-1	1
		1	3	22.84	23.02	23.14	0-1	1
		1	5	22.92	23.15	22.93	0-1	1
		3	0	22.69	22.94	23.09	0-1	1
		3	1	22.72	22.88	22.90	0-1	1
		3	3	22.88	22.87	22.94	0-1	1
		6	0	21.73	21.88	21.91	0-2	2
	64QAM	1	0	22.02	22.15	22.02	0-2	2
		1	3	21.72	21.92	22.17	0-2	2
		1	5	21.88	22.18	21.96	0-2	2
		3	0	21.88	22.08	21.97	0-2	2
		3	1	21.76	21.82	21.95	0-2	2
		3	3	21.98	21.85	22.04	0-2	2
		6	0	20.73	20.91	20.85	0-3	3
	256QAM	1	0	18.69	18.90	18.95	0-5	5
		1	3	18.60	18.87	18.61	0-5	5
		1	5	18.71	19.21	18.57	0-5	5
		3	0	18.84	18.90	18.79	0-5	5
		3	1	18.75	18.94	18.86	0-5	5
		3	3	18.70	18.92	18.75	0-5	5
		6	0	18.76	18.92	18.80	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	23.53	23.68	23.83	0	0
		1	7	23.75	23.87	23.90	0	0
		1	14	23.71	23.85	23.57	0	0
		8	0	22.68	22.82	22.81	0-1	1
		8	3	22.83	22.84	22.89	0-1	1
		8	7	22.69	22.94	22.83	0-1	1
		15	0	22.66	22.85	22.80	0-1	1
	16QAM	1	0	22.89	23.14	23.49	0-1	1
		1	7	22.81	23.40	23.08	0-1	1
		1	14	23.24	23.20	22.78	0-1	1
		8	0	21.74	21.90	21.90	0-2	2
		8	3	21.88	21.88	22.03	0-2	2
		8	7	21.81	21.99	21.91	0-2	2
		15	0	21.70	21.79	21.93	0-2	2
	64QAM	1	0	21.81	22.00	22.23	0-2	2
		1	7	22.07	21.94	21.74	0-2	2
		1	14	21.90	22.01	22.02	0-2	2
		8	0	20.70	20.84	20.95	0-3	3
		8	3	20.81	20.90	20.93	0-3	3
		8	7	20.83	21.00	20.94	0-3	3
		15	0	20.75	20.83	20.94	0-3	3
	256QAM	1	0	18.82	18.92	18.93	0-5	5
		1	7	18.79	19.14	19.05	0-5	5
		1	14	18.68	18.82	18.90	0-5	5
		8	0	18.70	18.80	18.98	0-5	5
		8	3	18.78	18.85	18.94	0-5	5
		8	7	18.77	18.93	18.79	0-5	5
		15	0	18.76	18.81	18.92	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	23.57	23.93	23.78	0	0
		1	12	23.63	23.92	23.88	0	0
		1	24	23.71	23.88	23.78	0	0
		12	0	22.76	22.75	22.82	0-1	1
		12	6	22.72	22.91	22.84	0-1	1
		12	11	22.61	22.90	22.89	0-1	1
		25	0	22.65	22.81	22.77	0-1	1
	16QAM	1	0	22.80	23.14	23.06	0-1	1
		1	12	23.06	23.16	23.45	0-1	1
		1	24	23.04	22.97	23.07	0-1	1
		12	0	21.84	21.85	21.85	0-2	2
		12	6	21.84	21.83	21.85	0-2	2
		12	11	21.80	21.96	21.95	0-2	2
		25	0	21.75	21.80	21.79	0-2	2
	64QAM	1	0	21.64	22.07	21.97	0-2	2
		1	12	21.58	22.31	22.04	0-2	2
		1	24	22.06	21.80	22.47	0-2	2
		12	0	20.77	20.85	20.87	0-3	3
		12	6	20.77	20.87	20.91	0-3	3
		12	11	20.76	20.98	20.89	0-3	3
		25	0	20.72	20.86	20.88	0-3	3
	256QAM	1	0	18.75	18.84	18.90	0-5	5
		1	12	18.90	19.11	19.21	0-5	5
		1	24	18.81	19.13	18.99	0-5	5
		12	0	18.77	18.87	18.82	0-5	5
		12	6	18.79	18.84	18.78	0-5	5
		12	11	18.77	18.80	18.95	0-5	5
		25	0	18.71	18.87	18.87	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	23.31	23.78	23.83	0	0
		1	24	23.77	24.05	24.23	0	0
		1	49	23.82	23.95	23.89	0	0
		25	0	22.63	22.80	22.81	0-1	1
		25	12	22.70	22.86	22.89	0-1	1
		25	24	22.69	22.89	22.88	0-1	1
		50	0	22.65	22.78	22.89	0-1	1
	16QAM	1	0	23.09	22.90	23.13	0-1	1
		1	24	22.67	22.98	22.84	0-1	1
		1	49	22.90	22.61	23.01	0-1	1
		25	0	21.61	21.86	21.88	0-2	2
		25	12	21.71	21.92	21.94	0-2	2
		25	24	21.77	21.91	21.90	0-2	2
		50	0	21.70	21.86	21.95	0-2	2
	64QAM	1	0	21.73	22.22	22.11	0-2	2
		1	24	21.78	22.20	22.40	0-2	2
		1	49	21.74	21.79	22.07	0-2	2
		25	0	20.64	20.76	20.83	0-3	3
		25	12	20.80	20.80	20.95	0-3	3
		25	24	20.75	20.98	20.87	0-3	3
		50	0	20.73	20.82	20.96	0-3	3
	256QAM	1	0	18.72	18.85	18.85	0-5	5
		1	24	18.72	18.99	19.02	0-5	5
		1	49	18.75	19.04	18.85	0-5	5
		25	0	18.65	18.75	18.85	0-5	5
		25	12	18.79	18.76	18.93	0-5	5
		25	24	18.72	18.94	18.85	0-5	5
		50	0	18.68	18.84	18.88	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	24.19	24.13	23.88	0	0
		1	36	23.90	23.98	24.30	0	0
		1	74	23.92	24.04	24.10	0	0
		36	0	22.60	22.77	22.77	0-1	1
		36	18	22.63	22.77	22.80	0-1	1
		36	39	22.67	22.85	22.82	0-1	1
		75	0	22.69	22.75	22.78	0-1	1
	16QAM	1	0	23.25	22.93	23.20	0-1	1
		1	36	22.68	22.82	22.98	0-1	1
		1	74	22.96	23.18	23.26	0-1	1
		36	0	21.58	21.85	21.88	0-2	2
		36	18	21.71	21.83	21.86	0-2	2
		36	39	21.77	21.90	21.86	0-2	2
		75	0	21.69	21.77	21.83	0-2	2
	64QAM	1	0	22.27	21.85	21.94	0-2	2
		1	36	21.73	22.42	21.85	0-2	2
		1	74	22.06	22.17	22.01	0-2	2
		36	0	20.62	20.76	20.89	0-3	3
		36	18	20.74	20.78	20.87	0-3	3
		36	39	20.80	20.93	20.87	0-3	3
		75	0	20.74	20.82	20.78	0-3	3
	256QAM	1	0	18.72	18.82	19.08	0-5	5
		1	36	18.75	19.07	18.88	0-5	5
		1	74	18.84	19.07	19.03	0-5	5
		36	0	18.58	18.80	18.85	0-5	5
		36	18	18.76	18.75	18.90	0-5	5
		36	39	18.65	18.89	18.87	0-5	5
		75	0	18.70	18.83	18.83	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	23.98	23.88	24.26	0	0
		1	49	23.90	24.08	23.87	0	0
		1	99	23.64	23.75	24.00	0	0
		50	0	22.60	22.77	22.83	0-1	1
		50	25	22.73	22.83	22.88	0-1	1
		50	49	22.68	22.87	22.95	0-1	1
		100	0	22.67	22.80	22.92	0-1	1
	16QAM	1	0	23.41	23.41	23.45	0-1	1
		1	49	22.73	22.85	23.04	0-1	1
		1	99	22.66	22.73	23.06	0-1	1
		50	0	21.63	21.80	21.82	0-2	2
		50	25	21.79	21.87	21.93	0-2	2
		50	49	21.72	21.89	21.88	0-2	2
		100	0	21.67	21.81	21.91	0-2	2
	64QAM	1	0	21.68	21.53	21.95	0-2	2
		1	49	22.08	22.09	22.41	0-2	2
		1	99	21.71	22.42	22.03	0-2	2
		50	0	20.71	20.82	20.84	0-3	3
		50	25	20.78	20.84	20.96	0-3	3
		50	49	20.72	20.85	20.93	0-3	3
		100	0	20.76	20.81	20.92	0-3	3
	256QAM	1	0	18.67	18.89	18.95	0-5	5
		1	49	18.75	18.93	19.06	0-5	5
		1	99	18.90	18.95	18.83	0-5	5
		50	0	18.70	18.77	18.92	0-5	5
		50	25	18.76	18.77	18.92	0-5	5
		50	49	18.78	18.88	18.89	0-5	5
		100	0	18.77	18.85	18.94	0-5	5

◆ NR Band Maximum Conducted Output Power

1. NR FDD Band n2 Conducted Power

NR FDD Band n2 Conducted Power_ Measured P_{max} SUB2 Antenna

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	
						1 852.5 MHz	1 880 MHz	1 907.5 MHz	
5 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	23.52	23.43	23.04	0
				1	13	23.46	23.37	22.73	0
				1	23	23.34	23.30	22.70	0
				12	0	23.01	22.91	22.40	0.5
				12	7	23.58	23.41	22.72	0
				12	13	22.88	22.81	22.25	0.5
				25	0	22.98	22.89	22.45	0.5
			QPSK	1	1	23.66	23.52	23.33	0
				1	13	23.48	23.28	22.99	0
				1	23	23.55	23.40	22.92	0
				12	0	22.56	22.46	21.90	1
				12	7	23.43	23.36	22.79	0
				12	13	22.46	22.41	21.72	1
				25	0	22.50	22.50	21.83	1
			16QAM	1	1	22.51	22.38	21.89	1
			64QAM	1	1	21.43	21.26	20.63	2.5
			256QAM	1	1	18.57	18.59	17.94	4.5
		CP	QPSK	1	1	22.27	22.02	21.68	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	
						1 855 MHz	1 880 MHz	1 905 MHz	
10 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	23.64	23.38	22.97	0
				1	26	23.58	23.34	23.00	0
				1	50	23.48	23.24	22.68	0
				25	0	23.10	22.89	22.40	0.5
				25	14	23.63	23.48	22.96	0
				25	27	23.07	22.86	22.39	0.5
				50	0	23.13	22.94	22.35	0.5
			QPSK	1	1	23.86	23.76	22.97	0
				1	26	23.64	23.73	23.22	0
				1	50	23.52	23.59	23.06	0
				25	0	22.57	22.47	21.90	1
				25	14	23.55	23.40	23.07	0
				25	27	22.60	22.41	21.89	1
				50	0	22.59	22.48	21.85	1
			16QAM	1	1	22.57	22.13	21.78	1
			64QAM	1	1	21.37	21.13	20.66	2.5
			256QAM	1	1	18.61	18.46	17.93	4.5
		CP	QPSK	1	1	22.19	22.10	21.32	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	
						1 857.5 MHz	1 880 MHz	1 902.5 MHz	
15 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	23.64	23.44	22.99	0
				1	40	23.53	23.20	22.75	0
				1	77	23.34	23.26	22.58	0
				36	0	23.07	22.85	22.41	0.5
				36	22	23.69	23.38	22.82	0
				36	43	22.84	22.77	22.25	0.5
				75	0	22.97	22.83	22.35	0.5
			QPSK	1	1	23.65	23.39	22.94	0
				1	40	23.64	23.66	22.62	0
				1	77	23.68	23.23	22.80	0
				36	0	22.55	22.44	21.87	1
				36	22	23.46	23.43	22.95	0
				36	43	22.46	22.39	21.88	1
				75	0	22.57	22.44	21.86	1
			16QAM	1	1	22.60	22.27	21.81	1
			64QAM	1	1	21.39	21.03	20.56	2.5
			256QAM	1	1	18.66	18.45	17.90	4.5
		CP	QPSK	1	1	22.27	21.92	21.46	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	
						1 860 MHz	1 880 MHz	1 900 MHz	
20 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	23.66	23.45	23.14	0
				1	53	23.40	23.53	22.89	0
				1	104	23.47	23.21	22.76	0
				50	0	23.09	22.94	22.60	0.5
				50	28	23.62	23.56	23.05	0
				50	56	22.95	22.75	22.38	0.5
				100	0	23.17	22.98	22.50	0.5
			QPSK	1	1	23.50	23.48	23.22	0
				1	53	23.41	23.71	22.83	0
				1	104	23.48	23.48	22.86	0
				50	0	22.51	22.48	22.12	1
				50	28	23.49	23.44	23.12	0
				50	56	22.44	22.36	21.84	1
				100	0	22.56	22.50	22.03	1
			16QAM	1	1	22.45	22.28	22.11	1
			64QAM	1	1	21.29	21.29	20.88	2.5
			256QAM	1	1	18.50	18.36	17.96	4.5
		CP	QPSK	1	1	22.20	21.86	21.70	1.5

NR FDD Band n2 _ 25 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						372500		379500	
						1 862.5 MHz		1 897.5 MHz	
25 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	23.91		23.63	0
				1	66	23.73		23.39	0
				1	131	23.58		23.03	0
				64	0	23.16		22.84	0.5
				64	35	23.68		23.24	0
				64	69	23.07		22.62	0.5
				128	0	23.08		22.72	0.5
			QPSK	1	1	23.69		23.68	0
				1	66	23.62		23.22	0
				1	131	23.80		23.09	0
				64	0	22.68		22.32	1
				64	35	23.69		23.29	0
				64	69	22.63		22.20	1
				128	0	22.59		22.24	1
			16QAM	1	1	22.70		22.55	1
			64QAM	1	1	21.48		21.26	2.5
			256QAM	1	1	18.80		18.61	4.5
		CP	QPSK	1	1	22.40		22.21	1.5

NR FDD Band n2 _ 30 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						373000		379000	
						1 865 MHz		1 895 MHz	
30 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	23.85		23.64	0
				1	80	23.74		23.21	0
				1	158	23.65		22.96	0
				80	0	23.29		22.97	0.5
				80	40	23.74		23.39	0
				80	80	23.12		22.62	0.5
				160	0	23.21		22.80	0.5
			QPSK	1	1	23.77		23.60	0
				1	80	23.67		23.24	0
				1	158	23.70		23.25	0
				80	0	22.77		22.41	1
				80	40	23.78		23.30	0
				80	80	22.76		22.19	1
				160	0	22.67		22.34	1
			16QAM	1	1	22.93		22.45	1
			64QAM	1	1	21.57		21.31	2.5
			256QAM	1	1	18.81		18.67	4.5
		CP	QPSK	1	1	22.48		22.18	1.5

NR FDD Band n2 _ 35 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
							376000		
							1 880 MHz		
35 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1		23.49		0
				1	98		23.51		0
				1	186		23.02		0
				90	0		23.12		0.5
				90	45		23.59		0
				90	90		22.91		0.5
				180	0		22.89		0.5
			QPSK	1	1		23.64		0
				1	98		23.52		0
				1	186		23.18		0
				90	0		22.61		1
				90	45		23.51		0
				90	90		22.35		1
				180	0		22.50		1
			16QAM	1	1		22.49		1
			64QAM	1	1		21.30		2.5
			256QAM	1	1		18.52		4.5
		CP	QPSK	1	1		22.31		1.5

NR FDD Band n2 _ 40 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
							376000		
							1 880 MHz		
40 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1		23.64		0
				1	108		23.38		0
				1	214		23.11		0
				108	0		23.10		0.5
				108	54		23.57		0
				108	108		22.83		0.5
				216	0		22.96		0.5
			QPSK	1	1		23.75		0
				1	108		23.49		0
				1	214		23.28		0
				108	0		22.72		1
				108	54		23.66		0
				108	108		22.23		1
				216	0		22.57		1
			16QAM	1	1		22.65		1
			64QAM	1	1		21.38		2.5
			256QAM	1	1		18.50		4.5
		CP	QPSK	1	1		22.48		1.5

2. NR FDD Band n7 Conducted Power

NR FDD Band n7 Conducted Power_ Measured P_{max} SUB2 Antenna

NR FDD Band n7 _ 5 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						500500	507000	513500	
						2 502.5 MHz	2 535 MHz	2 567.5 MHz	
5 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	22.37	22.34	22.05	0
				1	13	22.49	22.41	22.16	0
				1	23	22.40	22.40	21.93	0
				12	0	21.79	21.81	21.50	0.5
				12	7	22.49	22.43	22.15	0
				12	13	21.84	21.77	21.48	0.5
				25	0	21.87	21.76	21.49	0.5
			QPSK	1	1	22.20	22.54	22.00	0
				1	13	22.52	22.55	22.07	0
				1	23	22.47	22.53	22.06	0
				12	0	21.44	21.22	21.06	1
				12	7	22.56	22.33	22.09	0
				12	13	21.48	21.28	21.03	1
				25	0	21.49	21.27	21.03	1
			16QAM	1	1	21.07	21.21	20.91	1
			64QAM	1	1	20.00	19.99	19.68	2.5
			256QAM	1	1	17.44	17.28	17.13	4.5
		CP	QPSK	1	1	20.88	21.01	20.68	1.5

NR FDD Band n7 _ 10 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						501000	507000	513000	
						2 505 MHz	2 535 MHz	2 565 MHz	
10 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	22.34	22.40	22.12	0
				1	26	22.25	22.36	21.96	0
				1	50	22.26	22.35	21.98	0
				25	0	21.72	21.79	21.50	0.5
				25	14	22.34	22.42	22.13	0
				25	27	21.73	21.77	21.46	0.5
				50	0	21.71	21.74	21.46	0.5
			QPSK	1	1	21.95	22.47	22.16	0
				1	26	22.39	22.34	22.04	0
				1	50	22.47	22.35	22.06	0
				25	0	21.37	21.27	21.02	1
				25	14	22.44	22.43	22.09	0
				25	27	21.39	21.34	21.01	1
				50	0	21.35	21.31	21.02	1
			16QAM	1	1	20.89	21.21	20.96	1
			64QAM	1	1	19.77	19.97	19.67	2.5
			256QAM	1	1	17.29	17.32	17.15	4.5
		CP	QPSK	1	1	20.79	20.97	20.85	1.5

NR FDD Band n7 _ 15 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						501500	507000	512500	
						2 507.5 MHz	2 535 MHz	2 562.5 MHz	
15 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	22.46	22.43	22.29	0
				1	40	22.43	22.25	22.11	0
				1	77	22.39	22.37	22.15	0
				36	0	21.86	21.72	21.69	0.5
				36	22	22.36	22.32	22.26	0
				36	43	21.82	21.75	21.61	0.5
				75	0	21.82	21.75	21.62	0.5
			QPSK	1	1	22.07	22.39	22.29	0
				1	40	22.53	22.36	22.11	0
				1	77	22.53	22.42	22.09	0
				36	0	21.43	21.29	21.19	1
				36	22	22.55	22.48	22.27	0
				36	43	21.39	21.37	21.17	1
				75	0	21.45	21.33	21.17	1
			16QAM	1	1	21.01	21.19	21.15	1
			64QAM	1	1	19.86	19.91	19.83	2.5
			256QAM	1	1	17.41	17.27	17.29	4.5
		CP	QPSK	1	1	20.85	20.98	20.95	1.5

NR FDD Band n7 _ 20 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						502000	507000	512000	
						2 510 MHz	2 535 MHz	2 560 MHz	
20 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	22.49	22.42	22.25	0
				1	53	22.40	22.31	22.13	0
				1	104	22.41	22.19	22.11	0
				50	0	21.78	21.79	21.75	0.5
				50	28	22.43	22.38	22.15	0
				50	56	21.88	21.77	21.62	0.5
				100	0	21.97	21.88	21.69	0.5
			QPSK	1	1	22.11	22.37	22.34	0
				1	53	22.47	22.37	22.17	0
				1	104	22.51	22.25	22.11	0
				50	0	21.46	21.36	21.13	1
				50	28	22.51	22.44	22.22	0
				50	56	21.41	21.33	21.10	1
				100	0	21.59	21.44	21.27	1
			16QAM	1	1	21.05	21.27	21.19	1
			64QAM	1	1	19.89	19.90	19.96	2.5
			256QAM	1	1	17.37	17.18	17.13	4.5
		CP	QPSK	1	1	20.85	20.93	20.77	1.5

NR FDD Band n7 _ 25 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						502500		511500	
						2 512.5 MHz		2 557.5 MHz	
25 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	22.70		22.34	0
				1	67	22.45		22.26	0
				1	131	22.55		22.17	0
				64	0	21.98		21.81	0.5
				64	35	22.57		22.29	0
				64	39	21.97		21.64	0.5
				128	0	22.02		21.71	0.5
			QPSK	1	1	22.14		22.38	0
				1	67	22.57		22.17	0
				1	131	22.56		22.08	0
				64	0	21.58		21.31	1
				64	35	22.62		22.26	0
				64	69	21.49		21.15	1
				128	0	21.49		21.19	1
			16QAM	1	1	21.14		21.19	1
			64QAM	1	1	20.03		19.99	2.5
			256QAM	1	1	17.63		17.35	4.5
		CP	QPSK	1	1	20.91		20.81	1.5

NR FDD Band n7 _ 30 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						503000		511000	
						2 515 MHz		2 555 MHz	
30 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	22.50		22.35	0
				1	80	22.36		22.18	0
				1	158	22.47		22.14	0
				80	0	21.84		21.72	0.5
				80	40	22.41		22.27	0
				80	80	21.87		21.61	0.5
				160	0	21.92		21.72	0.5
			QPSK	1	1	22.08		22.42	0
				1	80	22.44		22.12	0
				1	158	22.46		22.11	0
				80	0	21.48		21.26	1
				80	40	22.40		22.23	0
				80	80	21.44		21.14	1
				160	0	21.36		21.18	1
			16QAM	1	1	21.01		21.23	1
			64QAM	1	1	19.86		19.94	2.5
			256QAM	1	1	17.51		17.33	4.5
		CP	QPSK	1	1	20.83		20.96	1.5

NR FDD Band n7 _ 35 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
							507000		
							2 535 MHz		
35 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1		22.22		0
				1	98		22.26		0
				1	186		22.23		0
				90	0		21.84		0.5
				90	45		22.41		0
				90	90		21.81		0.5
				180	0		21.86		0.5
			QPSK	1	1		22.37		0
				1	98		22.38		0
				1	186		22.24		0
				90	0		21.37		1
				90	45		22.54		0
				90	90		21.33		1
				180	0		21.36		1
			16QAM	1	1		21.32		1
			64QAM	1	1		19.97		2.5
			256QAM	1	1		17.42		4.5
		CP	QPSK	1	1		20.95		1.5

NR FDD Band n7 _ 40 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
							507000		
							2 535 MHz		
40 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1		22.56		0
				1	108		22.37		0
				1	214		22.43		0
				108	0		21.84		0.5
				108	54		22.64		0
				108	108		22.02		0.5
				216	0		22.07		0.5
			QPSK	1	1		22.64		0
				1	108		22.56		0
				1	214		22.57		0
				108	0		21.51		1
				108	54		22.61		0
				108	108		21.59		1
				216	0		21.54		1
			16QAM	1	1		21.47		1
			64QAM	1	1		20.13		2.5
			256QAM	1	1		17.57		4.5
		CP	QPSK	1	1		21.27		1.5

3. NR FDD Band n25 Conducted Power

NR FDD Band n25 Conducted Power_ Measured P_{max} _ SUB2 Antenna

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	23.72	23.73	23.43	0
				1	13	23.64	23.61	23.58	0
				1	23	23.60	23.61	23.37	0
				12	0	23.10	23.11	23.05	0.5
				12	7	23.64	23.71	23.52	0
				12	13	23.04	23.21	22.88	0.5
				25	0	23.02	23.17	22.97	0.5
			QPSK	1	1	23.81	23.74	23.93	0
				1	13	23.71	23.78	23.79	0
				1	23	23.75	23.83	23.54	0
				12	0	22.64	22.69	22.62	1
				12	7	23.64	23.73	23.56	0
				12	13	22.55	22.73	22.43	1
				25	0	22.64	22.71	22.52	1
			16QAM	1	1	22.72	22.65	22.35	1
			64QAM	1	1	21.35	21.51	21.14	2.5
			256QAM	1	1	18.72	18.75	18.48	4.5
		CP	QPSK	1	1	22.49	22.39	22.09	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	23.80	23.71	23.61	0
				1	26	23.67	23.62	23.46	0
				1	50	23.59	23.57	23.42	0
				25	0	23.07	23.12	22.91	0.5
				25	14	23.75	23.78	23.59	0
				25	27	23.14	23.12	23.08	0.5
				50	0	23.12	23.17	23.01	0.5
			QPSK	1	1	23.86	23.91	23.68	0
				1	26	23.89	23.84	23.61	0
				1	50	23.88	23.74	23.61	0
				25	0	22.61	22.67	22.40	1
				25	14	23.76	23.70	23.60	0
				25	27	22.64	22.66	22.51	1
				50	0	22.68	22.63	22.46	1
			16QAM	1	1	22.70	22.52	22.46	1
			64QAM	1	1	21.38	21.30	21.23	2.5
			256QAM	1	1	18.71	18.65	18.54	4.5
		CP	QPSK	1	1	22.42	22.48	22.34	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	
						1 857.5 MHz	1 882.5 MHz	1 907.5 MHz	
15 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	23.85	23.76	23.40	0
				1	40	23.60	23.65	23.42	0
				1	77	23.67	23.56	23.48	0
				36	0	23.07	23.15	23.08	0.5
				36	22	23.75	23.86	23.69	0
				36	43	23.08	23.13	23.07	0.5
			QPSK	75	0	23.13	23.14	23.11	0.5
				1	1	23.90	23.75	23.64	0
				1	40	23.83	23.79	23.63	0
				1	77	23.74	23.64	23.54	0
				36	0	22.66	22.73	22.56	1
				36	22	23.86	23.72	23.68	0
				36	43	22.64	22.67	22.53	1
				75	0	22.72	22.68	22.59	1
			16QAM	1	1	22.71	22.51	22.36	1
			64QAM	1	1	21.53	21.38	21.13	2.5
			256QAM	1	1	18.78	18.64	18.59	4.5
		CP	QPSK	1	1	22.46	22.17	22.08	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	
						1 860 MHz	1 882.5 MHz	1 905 MHz	
20 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	23.61	23.58	23.63	0
				1	53	23.66	23.66	23.65	0
				1	104	23.49	23.64	23.44	0
				50	0	23.09	23.13	23.14	0.5
				50	28	23.67	23.74	23.70	0
				50	56	23.05	23.13	23.08	0.5
				100	0	23.18	23.29	23.25	0.5
			QPSK	1	1	23.79	23.66	23.64	0
				1	53	23.90	23.78	23.68	0
				1	104	23.95	23.66	23.46	0
				50	0	22.58	22.60	22.58	1
				50	28	23.66	23.67	23.64	0
				50	56	22.73	22.66	22.57	1
				100	0	22.72	22.73	22.73	1
			16QAM	1	1	22.55	22.46	22.38	1
			64QAM	1	1	21.39	21.33	21.23	2.5
			256QAM	1	1	18.53	18.55	18.45	4.5
		CP	QPSK	1	1	22.33	22.23	22.07	1.5

NR FDD Band n25 _ 25 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						372500		380500	
						1 862.5 MHz		1 902.5 MHz	
25 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	23.87		23.68	0
				1	66	23.72		23.51	0
				1	131	23.65		23.52	0
				64	0	23.07		23.01	0.5
				64	35	23.68		23.62	0
				64	69	23.20		23.17	0.5
			QPSK	128	0	23.02		22.98	0.5
				1	1	24.03		23.79	0
				1	66	23.93		23.64	0
				1	131	24.03		23.52	0
				64	0	22.73		22.57	1
				64	35	23.79		23.62	0
				64	69	22.65		22.55	1
				128	0	22.67		22.54	1
			16QAM	1	1	22.67		22.67	1
			64QAM	1	1	21.49		21.60	2.5
			256QAM	1	1	18.73		18.51	4.5
		CP	QPSK	1	1	22.49		22.36	1.5

NR FDD Band n25 _ 30 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						373000		380000	
						1 865 MHz		1 900 MHz	
30 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	23.89		23.85	0
				1	80	23.77		23.47	0
				1	158	23.80		23.58	0
				80	0	23.26		23.19	0.5
				80	40	23.85		23.66	0
				80	80	23.24		23.16	0.5
			QPSK	160	0	23.29		23.10	0.5
				1	1	24.05		23.83	0
				1	80	24.05		23.52	0
				1	158	24.02		23.66	0
				80	0	22.79		22.65	1
				80	40	23.85		23.71	0
				80	80	22.87		22.63	1
				160	0	22.80		22.65	1
			16QAM	1	1	22.70		22.69	1
			64QAM	1	1	21.51		21.48	2.5
			256QAM	1	1	18.84		18.76	4.5
		CP	QPSK	1	1	22.61		22.45	1.5

NR FDD Band n25 _ 35 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
							376500		
35 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1		1 882.5 MHz		
							23.60		0
				1	98		23.84		0
				1	186		23.55		0
				90	0		23.25		0.5
				90	45		23.75		0
				90	90		23.15		0.5
			QPSK	180	0		23.13		0.5
				1	1		23.84		0
				1	98		23.99		0
				1	186		23.75		0
				90	0		22.75		1
				90	45		23.73		0
				90	90		22.64		1
				180	0		22.70		1
			16QAM	1	1		22.76		1
			64QAM	1	1		21.34		2.5
			256QAM	1	1		18.61		4.5
		CP	QPSK	1	1		22.24		1.5

NR FDD Band n25 _ 40 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
							376500		
40 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1		1 882.5 MHz		
							23.68		0
				1	108		23.68		0
				1	214		23.42		0
				108	0		23.15		0.5
				108	54		23.76		0
				108	108		23.08		0.5
			QPSK	216	0		23.25		0.5
				1	1		23.92		0
				1	108		23.91		0
				1	214		23.87		0
				108	0		22.77		1
				108	54		23.80		0
				108	108		22.59		1
				216	0		22.72		1
			16QAM	1	1		22.60		1
			64QAM	1	1		21.39		2.5
			256QAM	1	1		18.63		4.5
		CP	QPSK	1	1		22.21		1.5

4. NR FDD Band n30 Conducted Power

NR FDD Band n30 Conducted Power_ Measured P_{max} _ SUB2 Antenna

NR FDD Band n30_ 5 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
							462000		
5 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1		2 310 MHz		
				1	1		22.81		0
				1	13		22.84		0
				1	23		22.46		0
				12	0		22.30		0.5
				12	7		22.56		0
				12	13		22.03		0.5
				25	0		22.14		0.5
			QPSK	1	1		22.21		0
				1	13		21.76		0
				1	23		21.27		0
				12	0		21.35		1
				12	7		21.66		0
				12	13		20.79		1
				25	0		21.06		1
			16QAM	1	1		21.33		1
			64QAM	1	1		20.34		2.5
			256QAM	1	1		17.75		4.5
		CP	QPSK	1	1		21.13		1.5

NR FDD Band n30_ 10 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
							462000		
10 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1		2 310 MHz		
				1	1		22.77		0
				1	26		22.80		0
				1	50		22.38		0
				25	0		22.32		0.5
				25	14		22.66		0
				25	27		21.95		0.5
				50	0		22.25		0.5
			QPSK	1	1		22.97		0
				1	26		21.84		0
				1	50		21.31		0
				25	0		21.68		1
				25	14		21.73		0
				25	27		20.66		1
				50	0		21.23		1
			16QAM	1	1		21.75		1
			64QAM	1	1		20.49		2.5
			256QAM	1	1		17.89		4.5
		CP	QPSK	1	1		21.41		1.5

5. NR TDD Band n38 Conducted Power

NR TDD Band n38 Conducted Power_ Measured P_{max} _ SUB2 Antenna

NR TDD Band n38 _ 10 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						515000	519000	523000	
						2575 MHz	2595 MHz	2615 MHz	
10 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	23.43	23.59	23.70	0
				1	12	23.41	23.64	23.55	0
				1	22	23.46	23.62	23.64	0
				12	0	22.81	23.06	23.14	0.5
				12	6	23.37	23.63	23.63	0
				12	12	22.96	23.09	23.08	0.5
				24	0	22.85	23.05	23.08	0.5
			QPSK	1	1	23.40	23.63	23.64	0
				1	12	23.36	23.60	23.63	0
				1	22	23.41	23.68	23.69	0
				12	0	22.40	22.59	22.64	1
				12	6	23.47	23.66	23.68	0
				12	12	22.38	22.62	22.65	1
				24	0	22.36	22.59	22.60	1
			16QAM	1	1	22.14	22.34	22.39	1
			64QAM	1	1	20.90	21.11	21.15	2.5
			256QAM	1	1	18.44	18.59	18.62	4.5
		CP	QPSK	1	1	22.20	22.40	22.31	1.5

NR TDD Band n38 _ 15 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						515500	519000	522500	
						2577.5 MHz	2595 MHz	2612.5 MHz	
15 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	23.67	23.71	23.90	0
				1	18	23.64	23.65	23.88	0
				1	36	23.75	23.75	23.82	0
				18	0	23.13	23.19	23.40	0.5
				18	9	23.74	23.82	23.95	0
				18	18	23.05	23.17	23.25	0.5
				36	0	23.12	23.15	23.36	0.5
			QPSK	1	1	23.64	23.77	23.95	0
				1	18	23.63	23.71	23.83	0
				1	36	23.74	23.70	23.84	0
				18	0	22.58	22.67	22.94	1
				18	9	23.76	23.78	23.88	0
				18	18	22.59	22.73	22.79	1
				36	0	22.59	22.71	22.81	1
			16QAM	1	1	22.35	22.44	22.65	1
			64QAM	1	1	21.10	21.17	21.41	2.5
			256QAM	1	1	18.63	18.73	18.93	4.5
		CP	QPSK	1	1	22.39	22.47	22.70	1.5

NR TDD Band n38 _ 20 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						516000	519000	522000	
						2580 MHz	2595 MHz	2610 MHz	
20 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	23.61	23.63	23.81	0
				1	26	23.72	23.70	23.85	0
				1	49	23.71	23.67	23.78	0
				25	0	23.12	23.20	23.34	0.5
				25	13	23.80	23.76	23.92	0
				25	26	23.20	23.17	23.25	0.5
				50	0	23.30	23.18	23.43	0.5
			QPSK	1	1	23.65	23.68	23.86	0
				1	26	23.67	23.74	23.85	0
				1	49	23.73	23.67	23.70	0
				25	0	22.66	22.68	22.89	1
				25	13	23.75	23.75	23.91	0
				25	26	22.77	22.72	22.72	1
				50	0	22.77	22.81	22.93	1
			16QAM	1	1	22.30	22.41	22.57	1
			64QAM	1	1	21.01	21.15	21.32	2.5
			256QAM	1	1	18.62	18.62	18.78	4.5
		CP	QPSK	1	1	22.40	22.42	22.55	1.5

NR TDD Band n38 _ 25 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						516500		521500	
						2582.5 MHz		2607.5 MHz	
25 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	23.87		24.02	0
				1	32	23.80		23.82	0
				1	63	23.93		23.76	0
				32	0	23.26		23.33	0.5
				32	17	23.93		23.87	0
				32	33	23.36		23.33	0.5
				64	0	23.34		23.31	0.5
			QPSK	1	1	23.81		23.97	0
				1	32	23.87		23.85	0
				1	63	23.88		23.77	0
				32	0	22.77		22.85	1
				32	17	23.83		23.90	0
				32	33	22.83		22.74	1
				64	0	22.79		22.84	1
			16QAM	1	1	22.54		22.70	1
			64QAM	1	1	21.38		21.43	2.5
			256QAM	1	1	18.79		18.93	4.5
		CP	QPSK	1	1	22.66		22.65	1.5

NR TDD Band n38 _ 30 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						517000		521000	
						2585 MHz		2605 MHz	
30 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	23.70		23.95	0
				1	39	23.66		23.77	0
				1	76	23.76		23.74	0
				36	0	23.16		23.30	0.5
				36	21	23.79		23.86	0
				36	42	23.23		23.19	0.5
				75	0	23.22		23.29	0.5
			QPSK	1	1	23.75		23.95	0
				1	39	23.61		23.68	0
				1	76	23.80		23.74	0
				36	0	22.68		22.85	1
				36	21	23.70		23.79	0
				36	42	22.77		22.72	1
				75	0	22.68		22.81	1
			16QAM	1	1	22.42		22.63	1
			64QAM	1	1	21.14		21.40	2.5
			256QAM	1	1	18.68		18.90	4.5
		CP	QPSK	1	1	22.51		22.59	1.5

NR TDD Band n38 _ 40 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						519000			
						2595 MHz			
40 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	23.68			0
				1	53	23.78			0
				1	104	23.78			0
				50	0	23.27			0.5
				50	28	23.82			0
				50	56	23.29			0.5
				100	0	23.29			0.5
			QPSK	1	1	23.75			0
				1	53	23.65			0
				1	104	23.65			0
				50	0	22.72			1
				50	28	23.89			0
				50	56	22.77			1
				100	0	22.91			1
			16QAM	1	1	22.48			1
			64QAM	1	1	21.22			2.5
			256QAM	1	1	18.68			4.5
		CP	QPSK	1	1	22.50			1.5

6. NR TDD Band n41 Conducted Power

NR TDD Band n41 (PC2) _ Conducted Power_ P_{max} _ MAIN2 Antenna

◆ SA Mode

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	
						2 501.01 MHz	2 547 MHz	2 592.99 MHz	2 639.01 MHz	2 685 MHz	
10 MHz	30	DFT-s	pi/2 BPSK	1	1	25.83	25.34	25.31	25.15	25.33	0
				1	12	25.73	25.32	25.23	25.14	25.32	0
				1	22	25.75	25.28	25.38	25.18	25.39	0
				12	0	25.33	24.77	24.67	24.54	24.73	0.5
				12	6	25.73	25.25	25.25	25.15	25.36	0
				12	12	25.15	24.69	24.69	24.60	24.79	0.5
				24	0	25.15	24.71	24.69	24.62	24.77	0.5
			QPSK	1	1	25.12	25.32	25.35	25.20	25.35	0
				1	12	25.48	25.11	25.28	25.15	25.35	0
				1	22	25.72	25.21	25.34	25.22	25.41	0
				12	0	24.40	24.27	24.21	24.10	24.23	1
				12	6	25.58	25.20	25.28	25.16	25.34	0
				12	12	24.66	24.20	24.25	24.11	24.26	1
				24	0	24.68	24.20	24.21	24.14	24.28	1
			16QAM	1	1	24.26	24.20	24.30	24.21	24.16	1
			64QAM	1	1	23.00	22.93	22.86	22.72	22.90	2.5
			256QAM	1	1	20.81	20.37	20.28	20.15	20.28	4.5
		CP	QPSK	1	1	23.77	23.84	23.69	23.77	23.81	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	
						2 503.5 MHz	2 548.32 MHz	2 592.99 MHz	2 637.81 MHz	2 682.48 MHz	
15 MHz	30	DFT-s	pi/2 BPSK	1	1	25.84	25.42	25.34	25.15	25.51	0
				1	18	25.78	25.25	25.31	25.07	25.51	0
				1	36	25.70	25.30	25.29	25.14	25.56	0
				18	0	25.18	24.71	24.71	24.65	24.90	0.5
				18	9	25.84	25.33	25.34	25.25	25.48	0
				18	18	25.17	24.71	24.73	24.54	24.94	0.5
				36	0	25.19	24.70	24.74	24.56	24.91	0.5
			QPSK	1	1	25.25	25.09	25.17	25.02	25.37	0
				1	18	25.62	25.08	25.16	25.04	25.41	0
				1	36	25.70	25.18	25.20	25.09	25.49	0
				18	0	24.66	24.25	24.17	24.07	24.42	1
				18	9	25.79	25.31	25.30	25.23	25.37	0
				18	18	24.68	24.24	24.22	24.08	24.42	1
				36	0	24.73	24.23	24.20	24.05	24.34	1
			16QAM	1	1	24.30	24.00	23.97	23.80	24.14	1
			64QAM	1	1	22.88	22.78	22.72	22.42	22.79	2.5
			256QAM	1	1	20.89	20.43	20.24	20.20	20.44	4.5
		CP	QPSK	1	1	23.91	23.85	23.72	23.78	23.90	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	
						2 506.02 MHz	2 549.49 MHz	2 592.99 MHz	2 636.49 MHz	2 679.99 MHz	
20 MHz	30	DFT-s	pi/2 BPSK	1	1	25.65	25.34	25.27	25.07	25.36	0
				1	26	25.60	25.31	25.29	25.18	25.39	0
				1	49	25.49	25.22	25.21	25.08	25.42	0
				25	0	25.06	24.73	24.65	24.62	24.84	0.5
				25	13	25.63	25.29	25.36	25.16	25.50	0
				25	26	25.01	24.74	24.69	24.65	24.87	0.5
				50	0	25.13	24.83	24.79	24.65	24.96	0.5
			QPSK	1	1	25.08	25.25	25.22	25.07	25.28	0
				1	26	25.59	25.30	25.27	25.05	25.41	0
				1	49	25.38	25.23	25.21	25.05	25.32	0
				25	0	24.56	24.20	24.19	24.03	24.29	1
				25	13	25.63	25.31	25.29	25.19	25.48	0
				25	26	24.49	24.21	24.21	24.05	24.42	1
				50	0	24.59	24.31	24.33	24.14	24.49	1
			16QAM	1	1	23.97	23.99	23.87	23.84	24.18	1
			64QAM	1	1	22.77	22.76	22.85	22.65	22.86	2.5
			256QAM	1	1	20.64	20.31	20.17	20.03	20.28	4.5
		CP	QPSK	1	1	23.67	23.85	23.79	23.57	23.80	1.5

NR TDD Band n41_25 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)					MPR [dB]
						501696	510150	518598	527046	535500	
						2 508.48 MHz	2 550.75 MHz	2 592.99 MHz	2 635.23 MHz	2 677.50 MHz	
25 MHz	30	DFT-s	pi/2 BPSK	1	1	25.85	25.56	25.49	25.25	25.45	0
				1	32	25.69	25.51	25.45	25.19	25.45	0
				1	63	25.53	25.38	25.28	25.13	25.39	0
				32	0	25.17	24.90	24.86	24.67	24.82	0.5
				32	17	25.70	25.50	25.24	25.12	25.39	0
				32	33	25.09	24.81	24.77	24.61	24.93	0.5
				64	0	25.12	24.96	24.86	24.57	24.78	0.5
			QPSK	1	1	25.03	25.57	25.47	25.25	25.53	0
				1	32	25.75	25.50	25.30	25.10	25.40	0
				1	63	25.56	25.40	25.33	25.20	25.52	0
				32	0	24.56	24.42	24.38	24.05	24.30	1
				32	17	25.69	25.54	25.44	25.13	25.36	0
				32	33	24.60	24.37	24.29	24.12	24.31	1
				64	0	24.59	24.46	24.36	24.09	24.25	1
			16QAM	1	1	24.08	24.33	24.13	24.18	24.22	1
			64QAM	1	1	23.00	22.97	22.97	22.73	23.06	2.5
			256QAM	1	1	20.87	20.52	20.42	20.25	20.40	4.5
		CP	QPSK	1	1	23.69	23.99	24.13	23.91	24.04	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	
						2 511 MHz	2 552.01 MHz	2 592.99 MHz	2 634 MHz	2 674.98 MHz	
30 MHz	30	DFT-s	pi/2 BPSK	1	1	25.88	25.56	25.51	25.46	25.56	0
				1	39	25.70	25.50	25.41	25.27	25.50	0
				1	76	25.52	25.44	25.33	25.30	25.58	0
				36	0	25.22	24.97	24.87	24.87	24.99	0.5
				36	21	25.72	25.53	25.33	25.35	25.54	0
				36	42	25.00	24.92	24.83	24.78	25.00	0.5
				75	0	25.18	24.93	24.89	24.80	25.02	0.5
			QPSK	1	1	25.28	25.51	25.54	25.50	25.54	0
				1	39	25.66	25.42	25.43	25.24	25.44	0
				1	76	25.51	25.34	25.29	25.39	25.73	0
				36	0	24.71	24.49	24.39	24.42	24.53	1
				36	21	25.71	25.50	25.35	25.14	25.58	0
				36	42	24.56	24.43	24.28	24.37	24.46	1
				75	0	24.69	24.46	24.42	24.32	24.55	1
			16QAM	1	1	24.29	24.30	24.14	24.14	24.29	1
			64QAM	1	1	23.10	23.09	22.80	22.75	22.84	2.5
			256QAM	1	1	20.89	20.52	20.51	20.42	20.60	4.5
		CP	QPSK	1	1	23.90	24.07	24.02	24.12	24.12	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	
						2 516.01 MHz	2 567.34 MHz		2 618.67 MHz	2 670 MHz	
40 MHz	30	DFT-s	pi/2 BPSK	1	1	25.64	25.31		25.20	25.25	0
				1	53	25.44	25.19		25.16	25.32	0
				1	104	25.31	25.16		25.08	25.34	0
				50	0	25.11	24.86		24.72	24.80	0.5
				50	28	25.54	25.36		25.28	25.47	0
				50	56	24.92	24.62		24.73	24.93	0.5
				100	0	25.16	24.90		24.78	25.00	0.5
			QPSK	1	1	25.08	25.18		25.11	25.28	0
				1	53	25.43	25.09		25.15	25.35	0
				1	104	25.40	25.08		25.05	25.48	0
				50	0	24.65	24.33		24.19	24.36	1
				50	28	25.51	25.30		25.25	25.47	0
				50	56	24.42	24.24		24.22	24.45	1
				100	0	24.55	24.41		24.36	24.51	1
			16QAM	1	1	24.08	24.06		23.89	23.98	1
			64QAM	1	1	22.76	22.68		22.52	22.61	2.5
			256QAM	1	1	20.70	20.38		20.21	20.25	4.5
		CP	QPSK	1	1	23.69	23.86		23.65	23.89	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
						2 521.02 MHz		2 592.99 MHz			2 664.99 MHz
50 MHz	30	DFT-s	pi/2 BPSK	1	1	26.01		25.57		25.51	0
				1	67	25.57		25.49		25.48	0
				1	131	25.64		25.34		25.66	0
				64	0	25.32		24.98		24.98	0.5
				64	35	25.75		25.58		25.67	0
				64	69	25.12		24.90		25.13	0.5
				128	0	25.18		24.98		25.07	0.5
			QPSK	1	1	25.45		25.62		25.49	0
				1	67	25.59		25.33		25.50	0
				1	131	25.62		25.42		25.65	0
				64	0	24.99		24.53		24.51	1
				64	35	25.72		25.47		25.65	0
				64	69	24.60		24.40		24.59	1
				128	0	24.69		24.46		24.58	1
			16QAM	1	1	24.29		24.20		24.30	1
			64QAM	1	1	23.21		23.18		22.75	2.5
			256QAM	1	1	20.98		20.65		20.54	4.5
		CP	QPSK	1	1	24.04		24.16		24.09	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
						2 526 MHz		2 592.99 MHz			2 659.98 MHz
60 MHz	30	DFT-s	pi/2 BPSK	1	1	25.66		25.46		25.23	0
				1	81	25.29		25.16		25.08	0
				1	160	25.41		24.61		25.44	0
				81	0	25.01		24.80		24.67	0.5
				81	41	25.48		25.31		25.28	0
				81	81	24.76		24.69		24.80	0.5
				162	0	25.00		24.88		24.80	0.5
			QPSK	1	1	25.35		25.38		25.20	0
				1	81	25.21		25.02		25.04	0
				1	160	25.28		25.13		25.36	0
				81	0	24.47		24.29		24.12	1
				81	41	25.46		25.25		25.22	0
				81	81	24.27		24.20		24.30	1
				162	0	24.59		24.40		24.33	1
			16QAM	1	1	24.39		24.19		23.92	1
			64QAM	1	1	23.22		23.00		22.78	2.5
			256QAM	1	1	20.71		20.41		20.24	4.5
		CP	QPSK	1	1	23.93		24.00		23.72	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
						2 531.04 MHz					2 654.97 MHz
70 MHz	30	DFT-s	pi/2 BPSK	1	1	25.91				25.14	0
				1	81	25.44				25.10	0
				1	160	25.28				25.36	0
				81	0	25.22				24.66	0.5
				81	41	25.59				25.29	0
				81	81	24.95				24.77	0.5
				162	0	24.42				24.82	0.5
			QPSK	1	1	25.55				24.98	0
				1	81	25.48				25.08	0
				1	160	25.23				25.36	0
				81	0	24.77				24.14	1
				81	41	25.05				24.73	0
				81	81	24.49				24.34	1
				162	0	24.64				24.27	1
			16QAM	1	1	24.44				23.97	1
			64QAM	1	1	23.15				22.57	2.5
			256QAM	1	1	21.02				20.15	4.5
		CP	QPSK	1	1	24.16				23.85	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	26.03				25.40	0
				1	109	25.30				25.16	0
				1	215	25.32				25.47	0
				108	0	25.15				24.80	0.5
				108	55	24.77				25.06	0
				108	109	24.81				24.85	0.5
				216	0	25.06				24.95	0.5
			QPSK	1	1	25.61				25.30	0
				1	109	25.27				25.16	0
				1	215	25.30				25.49	0
				108	0	24.62				24.27	1
				108	55	25.53				25.36	0
				108	109	24.34				24.37	1
				216	0	24.64				23.72	1
			16QAM	1	1	24.38				24.06	1
			64QAM	1	1	22.91				22.34	2.5
			256QAM	1	1	20.97				20.40	4.5
		CP	QPSK	1	1	24.08				23.93	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	
						2 541 MHz			2 644.98 MHz	
90 MHz	30	DFT-s	pi/2 BPSK	1	1	25.74			26.48	0
				1	123	25.57			25.03	0
				1	243	25.36			24.91	0
				120	0	25.29			24.86	0.5
				120	63	25.06			25.48	0
				120	125	24.91			24.79	0.5
				243	0	25.15			24.21	0.5
			QPSK	1	1	25.75			25.51	0
				1	123	25.53			25.32	0
				1	243	25.33			25.43	0
				120	0	24.77			24.39	1
				120	63	25.64			24.64	0
				120	125	24.45			24.38	1
				243	0	24.74			24.48	1
			16QAM	1	1	24.41			24.19	1
			64QAM	1	1	22.67			23.02	2.5
			256QAM	1	1	21.22			20.47	4.5
		CP	QPSK	1	1	24.30			24.03	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		
								2 592.99 MHz		
100 MHz	30	DFT-s	pi/2 BPSK	1	1			25.68		0
				1	137			25.16		0
				1	271			26.61		0
				135	0			26.16		0.5
				135	69			26.09		0
				135	138			26.35		0.5
				270	0			25.08		0.5
			QPSK	1	1			25.62		0
				1	137			25.07		0
				1	271			25.07		0
				135	0			24.42		1
				135	69			25.34		0
				135	138			24.17		1
				270	0			24.32		1
			16QAM	1	1			24.46		1
			64QAM	1	1			23.29		2.5
			256QAM	1	1			20.73		4.5
		CP	QPSK	1	1			24.34		1.5

NR TDD Band n41 (PC2) Conducted Power_ P_{max} _ MAIN2 Antenna

◆ NSA Mode

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	
						2 501.01 MHz	2 547 MHz	2 592.99 MHz	2 639.01 MHz	2 685 MHz	
10 MHz	30	DFT-s	pi/2 BPSK	1	1	24.52	24.61	24.30	24.36	24.28	0
				1	12	24.58	24.58	24.30	24.32	24.19	0
				1	22	24.66	24.54	24.40	24.43	24.27	0
				12	0	24.13	24.11	23.89	23.93	23.81	0.5
				12	6	24.67	24.52	24.38	24.42	24.28	0
				12	12	24.21	24.08	23.91	23.88	23.88	0.5
				24	0	24.08	24.02	23.90	23.83	23.80	0.5
			QPSK	1	1	24.67	24.60	24.39	24.31	24.33	0
				1	12	24.69	24.62	24.37	24.33	24.17	0
				1	22	24.66	24.57	24.46	24.37	23.98	0
				12	0	23.60	23.65	23.42	23.34	23.36	1
				12	6	24.65	24.50	24.47	24.44	24.11	0
				12	12	23.69	23.58	23.45	23.40	23.20	1
				24	0	23.65	23.53	23.59	23.40	23.25	1
			16QAM	1	1	23.59	23.63	23.45	23.37	23.49	1
			64QAM	1	1	22.31	22.24	22.01	22.01	22.01	2.5
			256QAM	1	1	20.00	19.95	19.79	19.82	19.74	4.5
		CP	QPSK	1	1	23.31	23.21	23.17	22.97	22.94	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	
						2 503.5 MHz	2 548.32 MHz	2 592.99 MHz	2 637.81 MHz	2 682.48 MHz	
15 MHz	30	DFT-s	pi/2 BPSK	1	1	24.70	24.58	24.38	24.31	24.47	0
				1	18	24.81	24.55	24.37	24.23	24.41	0
				1	36	24.76	24.58	24.35	24.33	24.49	0
				18	0	24.32	24.16	23.92	23.77	24.05	0.5
				18	9	24.73	24.64	24.39	24.36	24.59	0
				18	18	24.27	24.16	23.80	23.84	23.96	0.5
				36	0	24.22	24.12	23.80	23.80	24.02	0.5
			QPSK	1	1	24.80	24.55	24.45	24.31	24.48	0
				1	18	24.75	24.54	24.30	24.30	24.42	0
				1	36	24.79	24.65	24.32	24.36	24.14	0
				18	0	23.71	23.62	23.36	23.34	23.44	1
				18	9	24.73	24.67	24.39	24.43	24.41	0
				18	18	23.79	23.63	23.48	23.36	23.42	1
				36	0	23.75	23.60	23.35	23.38	23.42	1
			16QAM	1	1	23.76	23.59	23.35	23.30	23.46	1
			64QAM	1	1	22.40	22.25	21.90	22.02	22.23	2.5
			256QAM	1	1	20.12	20.02	19.83	19.66	19.88	4.5
		CP	QPSK	1	1	23.44	23.31	23.06	22.96	23.21	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	
						2 506.02 MHz	2 549.49 MHz	2 592.99 MHz	2 636.49 MHz	2 679.99 MHz	
20 MHz	30	DFT-s	pi/2 BPSK	1	1	24.45	24.51	24.29	24.12	24.34	0
				1	26	24.55	24.60	24.33	24.26	24.41	0
				1	49	24.59	24.58	24.18	24.25	24.34	0
				25	0	24.12	24.10	23.89	23.73	23.95	0.5
				25	13	24.59	24.61	24.39	24.26	24.46	0
				25	26	24.17	24.15	23.75	23.80	23.92	0.5
				50	0	24.18	24.22	23.91	23.85	24.05	0.5
			QPSK	1	1	24.56	24.53	24.32	24.16	24.42	0
				1	26	24.60	24.61	24.27	24.28	24.48	0
				1	49	24.62	24.58	24.24	24.27	24.20	0
				25	0	23.62	23.58	23.42	23.26	23.47	1
				25	13	24.59	24.58	24.39	24.37	24.45	0
				25	26	23.66	23.64	23.31	23.36	23.33	1
				50	0	23.70	23.70	23.59	23.55	23.58	1
			16QAM	1	1	23.52	23.50	23.38	23.24	23.46	1
			64QAM	1	1	21.99	22.10	22.09	21.82	22.08	2.5
			256QAM	1	1	19.88	19.98	19.71	19.55	19.80	4.5
		CP	QPSK	1	1	23.17	23.27	23.11	22.88	23.12	1.5

NR TDD Band n41_25 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)					MPR [dB]
						501696	510150	518598	527046	535500	
						2 508.48 MHz	2 550.75 MHz	2 592.99 MHz	2 635.23 MHz	2 677.50 MHz	
25 MHz	30	DFT-s	pi/2 BPSK	1	1	24.81	24.85	24.71	24.23	24.47	0
				1	32	24.84	24.81	24.58	24.27	24.41	0
				1	63	24.70	24.85	24.56	24.37	24.44	0
				32	0	24.30	24.40	24.18	23.81	24.03	0.5
				32	17	24.85	24.83	24.61	24.33	24.52	0
				32	33	24.33	24.39	24.14	23.87	24.03	0.5
				64	0	24.37	24.34	24.13	23.85	24.02	0.5
			QPSK	1	1	24.81	24.94	24.71	24.27	24.54	0
				1	32	24.94	24.87	24.63	24.31	24.39	0
				1	63	24.99	24.78	24.53	24.40	24.16	0
				32	0	23.93	23.85	23.66	23.30	23.44	1
				32	17	24.92	24.84	24.63	24.36	24.42	0
				32	33	23.97	23.89	23.55	23.41	23.43	1
				64	0	23.96	23.84	23.66	23.38	23.43	1
			16QAM	1	1	23.89	23.96	23.69	23.37	23.48	1
			64QAM	1	1	22.44	22.41	22.26	21.94	22.10	2.5
			256QAM	1	1	20.25	20.28	19.99	19.66	19.92	4.5
		CP	QPSK	1	1	23.49	23.47	23.41	22.96	23.29	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	
						2 511 MHz	2 552.01 MHz	2 592.99 MHz	2 634 MHz	2 674.98 MHz	
30 MHz	30	DFT-s	pi/2 BPSK	1	1	24.85	24.96	24.74	24.45	24.64	0
				1	39	24.97	24.90	24.60	24.43	24.58	0
				1	76	24.90	24.73	24.56	24.55	24.66	0
				36	0	24.46	24.49	24.14	24.01	24.16	0.5
				36	21	24.95	24.87	24.63	24.51	24.65	0
				36	42	24.43	24.38	24.16	24.06	24.15	0.5
				75	0	24.46	24.38	24.14	24.02	24.07	0.5
			QPSK	1	1	24.89	24.93	24.80	24.49	24.67	0
				1	39	24.91	24.92	24.64	24.54	24.49	0
				1	76	24.98	24.76	24.58	24.55	24.42	0
				36	0	23.99	23.92	23.69	23.53	23.59	1
				36	21	24.93	24.87	24.64	24.54	24.57	0
				36	42	23.97	23.90	23.60	23.58	23.59	1
				75	0	23.97	23.90	23.66	23.55	23.61	1
			16QAM	1	1	23.98	23.97	23.74	23.54	23.60	1
			64QAM	1	1	22.48	22.42	22.29	22.14	22.35	2.5
			256QAM	1	1	20.31	20.38	20.20	19.93	20.06	4.5
		CP	QPSK	1	1	23.44	23.45	23.47	23.18	23.38	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	
						2 516.01 MHz	2 567.34 MHz		2 618.67 MHz	2 670 MHz	
40 MHz	30	DFT-s	pi/2 BPSK	1	1	24.72	24.81		24.19	24.39	0
				1	53	24.72	24.54		24.20	24.39	0
				1	104	24.86	24.42		24.37	24.42	0
				50	0	24.38	24.23		23.82	24.03	0.5
				50	28	24.91	24.62		24.37	24.57	0
				50	56	24.39	24.09		23.95	23.99	0.5
				100	0	24.41	24.22		23.96	24.21	0.5
			QPSK	1	1	24.80	24.77		24.19	24.33	0
				1	53	24.85	24.51		24.25	24.55	0
				1	104	24.86	24.48		24.42	24.17	0
				50	0	23.91	23.73		23.36	23.49	1
				50	28	24.90	24.61		24.37	24.54	0
				50	56	23.95	23.54		23.39	23.52	1
				100	0	23.94	23.73		23.53	23.60	1
			16QAM	1	1	23.86	23.78		23.22	23.39	1
			64QAM	1	1	22.46	22.33		21.82	21.93	2.5
			256QAM	1	1	20.19	20.13		19.67	19.80	4.5
		CP	QPSK	1	1	23.48	23.48		22.93	23.21	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
						2 521.02 MHz		2 592.99 MHz			2 664.99 MHz
50 MHz	30	DFT-s	pi/2 BPSK	1	1	24.78		24.56		24.60	0
				1	67	24.74		24.28		24.61	0
				1	131	24.85		24.34		24.57	0
				64	0	24.48		23.99		24.24	0.5
				64	35	24.94		24.27		24.80	0
				64	69	24.44		23.92		24.17	0.5
				128	0	24.46		23.90		24.21	0.5
			QPSK	1	1	24.91		24.54		24.67	0
				1	67	24.83		24.20		24.56	0
				1	131	24.83		24.39		24.44	0
				64	0	23.91		23.52		23.71	1
				64	35	24.99		24.41		24.70	0
				64	69	23.96		23.40		23.70	1
				128	0	23.98		23.44		23.78	1
			16QAM	1	1	23.95		23.55		23.64	1
			64QAM	1	1	22.44		22.30		22.32	2.5
			256QAM	1	1	20.27		20.00		20.10	4.5
		CP	QPSK	1	1	23.48		23.20		23.41	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
						2 526 MHz		2 592.99 MHz			2 659.98 MHz
60 MHz	30	DFT-s	pi/2 BPSK	1	1	24.51		24.51		24.26	0
				1	81	24.55		24.13		24.25	0
				1	160	24.70		24.30		24.32	0
				81	0	24.25		23.97		23.94	0.5
				81	41	24.77		24.33		24.38	0
				81	81	24.25		23.82		23.91	0.5
				162	0	24.40		23.96		23.96	0.5
			QPSK	1	1	24.53		24.43		24.27	0
				1	81	24.60		24.20		24.20	0
				1	160	24.70		24.21		24.17	0
				81	0	23.76		23.42		23.36	1
				81	41	24.78		24.35		24.39	0
				81	81	23.78		23.31		23.46	1
				162	0	23.90		23.49		23.53	1
			16QAM	1	1	23.62		23.46		23.34	1
			64QAM	1	1	22.27		22.12		22.01	2.5
			256QAM	1	1	19.97		19.92		19.62	4.5
		CP	QPSK	1	1	23.31		23.08		22.98	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	
						2 531.04 MHz			2 654.97 MHz	
70 MHz	30	DFT-s	pi/2 BPSK	1	1	24.67			24.23	0
				1	81	24.77			24.21	0
				1	160	24.57			24.34	0
				81	0	24.39			23.87	0.5
				81	41	24.91			24.42	0
				81	81	24.40			24.03	0.5
				162	0	24.42			23.92	0.5
			QPSK	1	1	24.66			24.16	0
				1	81	24.79			24.28	0
				1	160	24.61			24.29	0
				81	0	23.93			23.40	1
				81	41	24.92			24.41	0
				81	81	23.88			23.48	1
				162	0	23.97			23.51	1
			16QAM	1	1	23.86			23.36	1
			64QAM	1	1	22.41			22.00	2.5
			256QAM	1	1	20.19			19.65	4.5
		CP	QPSK	1	1	23.43			22.95	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	24.78				24.39	0
				1	109	24.66				24.32	0
				1	215	24.73				24.48	0
				108	0	24.33				23.97	0.5
				108	55	24.86				24.52	0
				108	109	24.22				24.09	0.5
				216	0	24.48				24.14	0.5
			QPSK	1	1	24.80				24.40	0
				1	109	24.65				24.38	0
				1	215	24.68				24.25	0
				108	0	23.86				23.51	1
				108	55	24.76				24.52	0
				108	109	23.77				23.62	1
				216	0	23.91				23.69	1
			16QAM	1	1	23.82				23.54	1
			64QAM	1	1	22.49				22.17	2.5
			256QAM	1	1	20.19				19.82	4.5
		CP	QPSK	1	1	23.44				23.13	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	
						2 541 MHz			2 644.98 MHz	
90 MHz	30	DFT-s	pi/2 BPSK	1	1	24.92			24.48	0
				1	123	24.81			24.48	0
				1	243	24.65			24.49	0
				120	0	24.47			24.04	0.5
				120	63	24.88			24.60	0
				120	125	24.33			24.09	0.5
				243	0	24.43			24.18	0.5
			QPSK	1	1	24.92			24.50	0
				1	123	24.84			24.57	0
				1	243	24.69			24.31	0
				120	0	23.98			23.57	1
				120	63	24.85			24.61	0
				120	125	23.84			23.65	1
				243	0	23.96			23.74	1
			16QAM	1	1	23.98			23.63	1
			64QAM	1	1	22.41			22.26	2.5
			256QAM	1	1	20.31			19.93	4.5
		CP	QPSK	1	1	23.43			23.25	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		
								2 592.99 MHz		
100 MHz	30	DFT-s	pi/2 BPSK	1	1			24.70		0
				1	137			24.26		0
				1	271			24.41		0
				135	0			24.18		0.5
				135	69			24.33		0
				135	138			23.98		0.5
				270	0			24.08		0.5
			QPSK	1	1			24.77		0
				1	137			24.30		0
				1	271			24.45		0
				135	0			23.61		1
				135	69			24.36		0
				135	138			23.49		1
				270	0			23.60		1
			16QAM	1	1			23.87		1
			64QAM	1	1			22.42		2.5
			256QAM	1	1			20.17		4.5
		CP	QPSK	1	1			23.46		1.5

NR TDD Band n41 (PC2) Conducted Power_ P_{max} _SUB2 Antenna

◆ SA Mode

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	
						2 501.01 MHz	2 547 MHz	2 592.99 MHz	2 639.01 MHz	2 685 MHz	
10 MHz	30	DFT-s	pi/2 BPSK	1	1	25.16	25.39	25.26	25.21	25.25	0
				1	12	25.62	25.38	25.18	25.20	25.25	0
				1	22	25.73	25.43	25.22	25.29	25.33	0
				12	0	25.18	24.76	24.60	24.61	24.70	0.5
				12	6	25.74	25.37	25.20	25.20	25.30	0
				12	12	25.18	24.81	24.65	24.66	24.74	0.5
				24	0	25.13	24.82	24.63	24.63	24.70	0.5
			QPSK	1	1	25.09	25.28	25.09	25.20	25.18	0
				1	12	25.63	25.16	25.10	25.17	25.18	0
				1	22	25.72	25.24	25.13	25.18	25.25	0
				12	0	24.57	24.23	24.05	24.11	24.17	1
				12	6	25.57	25.20	25.18	25.21	25.26	0
				12	12	24.69	24.18	24.09	24.16	24.26	1
				24	0	24.66	24.11	24.08	24.11	24.23	1
			16QAM	1	1	24.29	24.14	23.98	24.07	24.08	1
			64QAM	1	1	22.95	22.74	22.54	22.61	22.65	2.5
			256QAM	1	1	20.68	20.25	20.26	20.25	20.29	4.5
		CP	QPSK	1	1	23.56	23.80	23.55	23.75	23.76	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	
						2 503.5 MHz	2 548.32 MHz	2 592.99 MHz	2 637.81 MHz	2 682.48 MHz	
15 MHz	30	DFT-s	pi/2 BPSK	1	1	25.13	25.29	25.22	25.20	25.18	0
				1	18	25.57	25.21	25.23	25.26	25.24	0
				1	36	25.46	25.28	25.25	25.28	25.31	0
				18	0	25.03	24.59	24.60	24.69	24.64	0.5
				18	9	25.55	25.23	25.22	25.27	25.32	0
				18	18	24.89	24.65	24.63	24.68	24.70	0.5
				36	0	25.00	24.61	24.63	24.70	24.68	0.5
			QPSK	1	1	25.11	25.20	25.14	25.16	25.17	0
				1	18	25.48	25.18	25.17	25.10	25.23	0
				1	36	25.39	25.25	25.21	25.15	25.30	0
				18	0	24.48	24.13	24.10	24.16	24.12	1
				18	9	25.66	25.25	25.33	25.27	25.32	0
				18	18	24.36	24.15	24.13	24.19	24.18	1
				36	0	24.53	24.15	24.10	24.14	24.16	1
			16QAM	1	1	24.00	24.07	23.99	24.02	24.07	1
			64QAM	1	1	22.79	22.80	22.75	22.77	22.81	2.5
			256QAM	1	1	20.62	20.31	20.22	20.20	20.26	4.5
		CP	QPSK	1	1	23.67	23.77	23.71	23.83	23.72	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	
						2 506.02 MHz	2 549.49 MHz	2 592.99 MHz	2 636.49 MHz	2 679.99 MHz	
20 MHz	30	DFT-s	pi/2 BPSK	1	1	25.15	25.25	25.13	25.11	25.14	0
				1	26	25.67	25.24	25.27	25.21	25.24	0
				1	49	25.39	25.26	25.22	25.16	25.24	0
				25	0	25.01	24.61	24.60	24.57	24.60	0.5
				25	13	25.48	25.26	25.21	25.19	25.27	0
				25	26	24.96	24.69	24.69	24.63	24.72	0.5
				50	0	24.99	24.76	24.74	24.76	24.76	0.5
			QPSK	1	1	25.13	25.17	25.11	25.06	25.03	0
				1	26	25.57	25.19	25.27	25.17	25.16	0
				1	49	25.47	25.21	25.21	25.12	25.15	0
				25	0	24.54	24.14	24.09	24.11	24.11	1
				25	13	25.57	25.24	25.20	25.20	25.27	0
				25	26	24.39	24.19	24.18	24.15	24.20	1
				50	0	24.51	24.29	24.25	24.26	24.22	1
			16QAM	1	1	23.99	24.04	23.94	23.99	23.79	1
			64QAM	1	1	22.50	22.46	22.69	22.67	22.38	2.5
			256QAM	1	1	20.56	20.21	20.16	20.15	20.10	4.5
		CP	QPSK	1	1	23.66	23.72	23.56	23.69	23.59	1.5

NR TDD Band n41_25 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)					MPR [dB]
						501696	510150	518598	527046	535500	
						2 508.48 MHz	2 550.75 MHz	2 592.99 MHz	2 635.23 MHz	2 677.50 MHz	
25 MHz	30	DFT-s	pi/2 BPSK	1	1	25.18	25.41	25.40	25.38	25.32	0
				1	32	25.56	25.29	25.39	25.33	25.41	0
				1	63	25.60	25.35	25.41	25.39	25.47	0
				32	0	25.06	24.71	24.81	24.74	24.78	0.5
				32	17	25.55	25.32	25.37	25.36	25.38	0
				32	33	24.97	24.83	24.88	24.79	24.90	0.5
				64	0	24.97	24.74	24.83	24.81	24.81	0.5
			QPSK	1	1	25.05	25.27	25.31	25.39	25.42	0
				1	32	25.48	25.28	25.33	25.30	25.50	0
				1	63	25.52	25.33	25.43	25.36	25.60	0
				32	0	24.48	24.24	24.27	24.25	24.29	1
				32	17	25.59	25.33	25.36	25.37	25.38	0
				32	33	24.43	24.31	24.36	24.32	24.41	1
				64	0	24.52	24.27	24.34	24.29	24.32	1
			16QAM	1	1	24.06	24.18	24.18	24.16	24.28	1
			64QAM	1	1	22.74	22.84	22.82	22.85	22.91	2.5
			256QAM	1	1	20.73	20.43	20.33	20.40	20.39	4.5
		CP	QPSK	1	1	23.63	23.89	24.02	23.99	23.82	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	
						2 511 MHz	2 552.01 MHz	2 592.99 MHz	2 634 MHz	2 674.98 MHz	
30 MHz	30	DFT-s	pi/2 BPSK	1	1	25.18	25.39	25.32	25.28	25.24	0
				1	39	25.47	25.29	25.37	25.37	25.36	0
				1	76	25.42	25.32	25.45	25.26	25.43	0
				36	0	25.04	24.69	24.79	24.69	24.73	0.5
				36	21	25.50	25.27	25.39	25.28	25.40	0
				36	42	24.96	24.77	24.87	24.75	24.86	0.5
				75	0	24.98	24.74	24.81	24.80	24.78	0.5
			QPSK	1	1	25.17	25.39	25.29	25.29	25.32	0
				1	39	25.45	25.26	25.35	25.28	25.37	0
				1	76	25.40	25.29	25.45	25.30	25.42	0
				36	0	24.51	24.23	24.28	24.22	24.26	1
				36	21	25.53	25.32	25.35	25.29	25.34	0
				36	42	24.48	24.24	24.39	24.30	24.33	1
				75	0	24.49	24.28	24.32	24.32	24.29	1
			16QAM	1	1	24.32	24.46	24.28	23.93	23.99	1
			64QAM	1	1	23.03	23.02	22.91	22.93	22.59	2.5
			256QAM	1	1	20.77	20.44	20.35	20.34	20.33	4.5
		CP	QPSK	1	1	23.71	23.83	23.83	23.87	23.76	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	
						2 516.01 MHz	2 567.34 MHz		2 618.67 MHz	2 670 MHz	
40 MHz	30	DFT-s	pi/2 BPSK	1	1	25.20	25.09		25.21	25.11	0
				1	53	25.38	25.17		25.25	25.26	0
				1	104	25.28	25.34		25.35	25.44	0
				50	0	24.93	24.73		24.82	24.72	0.5
				50	28	25.48	25.28		25.37	25.39	0
				50	56	24.82	24.79		24.85	24.87	0.5
				100	0	24.98	24.80		24.91	24.94	0.5
			QPSK	1	1	25.08	25.08		25.22	25.09	0
				1	53	25.32	25.10		25.24	25.27	0
				1	104	25.20	25.29		25.33	25.38	0
				50	0	24.34	24.13		24.24	24.22	1
				50	28	25.46	25.29		25.37	25.39	0
				50	56	24.27	24.27		24.36	24.33	1
				100	0	24.51	24.31		24.45	24.48	1
			16QAM	1	1	23.97	24.13		24.22	24.17	1
			64QAM	1	1	22.46	22.70		22.81	22.75	2.5
			256QAM	1	1	20.51	20.20		20.28	20.13	4.5
		CP	QPSK	1	1	23.61	23.64		23.71	23.63	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
						2 521.02 MHz		2 592.99 MHz			2 664.99 MHz
50 MHz	30	DFT-s	pi/2 BPSK	1	1	25.11		25.30		25.30	0
				1	67	25.45		25.44		25.32	0
				1	131	25.36		25.62		25.55	0
				64	0	24.95		24.85		24.78	0.5
				64	35	25.51		25.52		25.50	0
				64	69	24.90		24.99		24.98	0.5
				128	0	24.97		24.89		24.91	0.5
			QPSK	1	1	25.09		25.32		25.35	0
				1	67	25.38		25.41		25.43	0
				1	131	25.35		25.55		25.62	0
				64	0	24.51		24.32		24.30	1
				64	35	25.52		25.50		25.50	0
				64	69	24.41		24.49		24.52	1
				128	0	24.41		24.41		24.43	1
			16QAM	1	1	24.17		24.12		24.16	1
			64QAM	1	1	22.60		22.80		22.86	2.5
			256QAM	1	1	20.68		20.29		20.42	4.5
		CP	QPSK	1	1	23.71		23.89		23.91	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
						2 526 MHz		2 592.99 MHz			2 659.98 MHz
60 MHz	30	DFT-s	pi/2 BPSK	1	1	25.12		25.11		25.09	0
				1	81	25.08		25.15		25.10	0
				1	160	25.16		25.39		25.46	0
				81	0	24.75		24.72		24.60	0.5
				81	41	25.25		25.26		25.28	0
				81	81	24.60		24.78		24.81	0.5
				162	0	24.75		24.78		24.81	0.5
			QPSK	1	1	25.05		25.16		25.08	0
				1	81	25.09		25.13		25.05	0
				1	160	25.17		25.28		25.37	0
				81	0	24.23		24.13		24.11	1
				81	41	25.27		25.28		25.30	0
				81	81	24.17		24.29		24.34	1
				162	0	24.29		24.33		24.36	1
			16QAM	1	1	24.11		24.11		24.01	1
			64QAM	1	1	22.71		22.42		22.37	2.5
			256QAM	1	1	20.47		20.12		20.18	4.5
		CP	QPSK	1	1	23.62		23.65		23.67	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				
						2 531.04 MHz			2 654.97 MHz	
70 MHz	30	DFT-s	pi/2 BPSK	1	1	25.13			25.14	0
				1	81	25.28			25.29	0
				1	160	25.36			25.59	0
				81	0	24.88			24.77	0.5
				81	41	25.39			25.43	0
				81	81	24.83			24.94	0.5
				162	0	24.81			24.87	0.5
			QPSK	1	1	25.16			25.11	0
				1	81	25.27			25.16	0
				1	160	25.38			25.51	0
				81	0	24.38			24.29	1
				81	41	25.40			25.45	0
				81	81	24.36			24.38	1
				162	0	24.34			24.39	1
			16QAM	1	1	24.25			24.03	1
			64QAM	1	1	22.95			22.85	2.5
			256QAM	1	1	20.64			20.30	4.5
		CP	QPSK	1	1	23.71			23.74	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				
						2536.02 MHz			2649.99 MHz	
80 MHz	30	DFT-s	pi/2 BPSK	1	1	25.11			25.25	0
				1	109	25.24			25.26	0
				1	215	25.42			25.62	0
				108	0	24.86			24.73	0.5
				108	55	25.40			25.45	0
				108	109	24.86			24.98	0.5
				216	0	24.96			24.94	0.5
			QPSK	1	1	25.30			25.25	0
				1	109	25.23			25.10	0
				1	215	25.45			25.49	0
				108	0	24.35			24.28	1
				108	55	25.44			25.40	0
				108	109	24.36			24.43	1
				216	0	24.50			24.48	1
			16QAM	1	1	24.39			24.15	1
			64QAM	1	1	23.05			22.49	2.5
			256QAM	1	1	20.68			20.32	4.5
		CP	QPSK	1	1	23.75			23.84	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	
						2 541 MHz			2 644.98 MHz	
90 MHz	30	DFT-s	pi/2 BPSK	1	1	24.96			25.24	0
				1	123	25.38			25.29	0
				1	243	25.62			25.60	0
				120	0	24.86			24.68	0.5
				120	63	25.46			24.99	0
				120	125	24.90			24.92	0.5
				243	0	25.02			24.92	0.5
			QPSK	1	1	25.35			25.26	0
				1	123	25.36			25.31	0
				1	243	25.58			25.55	0
				120	0	24.34			24.21	1
				120	63	25.48			24.97	0
				120	125	24.41			24.45	1
				243	0	24.51			24.38	1
			16QAM	1	1	24.32			24.02	1
			64QAM	1	1	23.10			22.76	2.5
			256QAM	1	1	20.82			20.35	4.5
		CP	QPSK	1	1	23.77			23.79	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		
								2 592.99 MHz		
100 MHz	30	DFT-s	pi/2 BPSK	1	1			25.36		0
				1	137			25.28		0
				1	271			25.59		0
				135	0			24.87		0.5
				135	69			25.32		0
				135	138			24.90		0.5
				270	0			24.87		0.5
			QPSK	1	1			25.36		0
				1	137			25.28		0
				1	271			25.59		0
				135	0			24.33		1
				135	69			25.36		0
				135	138			24.41		1
				270	0			24.39		1
			16QAM	1	1			24.37		1
			64QAM	1	1			23.02		2.5
			256QAM	1	1			20.19		4.5
		CP	QPSK	1	1			23.88		1.5

NR TDD Band n41 (PC2) Conducted Power_ P_{max} _ SUB2 Antenna

◆ NSA Mode

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	
						2 501.01 MHz	2 547 MHz	2 592.99 MHz	2 639.01 MHz	2 685 MHz	
10 MHz	30	DFT-s	pi/2 BPSK	1	1	24.15	24.17	24.22	24.21	24.11	0
				1	12	24.21	24.00	24.18	24.21	24.13	0
				1	22	24.24	24.19	24.28	24.28	24.19	0
				12	0	23.73	23.65	23.75	23.74	23.71	0.5
				12	6	24.24	24.15	24.23	24.25	24.19	0
				12	12	23.67	23.72	23.78	23.76	23.61	0.5
				24	0	23.66	23.66	23.77	23.75	23.62	0.5
			QPSK	1	1	24.25	24.12	24.31	24.29	24.11	0
				1	12	24.24	24.16	24.25	24.20	24.10	0
				1	22	24.20	24.22	24.30	24.29	24.10	0
				12	0	23.17	23.13	23.29	23.28	23.14	1
				12	6	24.16	24.13	24.27	24.27	24.11	0
				12	12	23.21	23.23	23.32	23.34	23.15	1
				24	0	23.25	23.13	23.34	23.29	23.14	1
			16QAM	1	1	23.33	23.27	23.06	23.09	22.89	1
			64QAM	1	1	21.71	21.66	21.93	21.97	21.76	2.5
			256QAM	1	1	19.60	19.61	19.64	19.66	19.57	4.5
		CP	QPSK	1	1	22.86	22.75	22.92	22.80	22.83	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	
						2 503.5 MHz	2 548.32 MHz	2 592.99 MHz	2 637.81 MHz	2 682.48 MHz	
15 MHz	30	DFT-s	pi/2 BPSK	1	1	24.33	24.02	24.28	24.17	24.31	0
				1	18	24.37	24.11	24.22	24.21	24.26	0
				1	36	24.48	24.23	24.28	24.23	24.29	0
				18	0	23.94	23.65	23.77	23.72	23.81	0.5
				18	9	24.52	24.18	24.34	24.29	24.27	0
				18	18	23.93	23.74	23.78	23.71	23.79	0.5
				36	0	23.91	23.65	23.78	23.72	23.88	0.5
			QPSK	1	1	24.43	24.05	24.23	24.18	24.25	0
				1	18	24.39	24.15	24.27	24.22	24.30	0
				1	36	24.42	24.15	24.38	24.17	24.27	0
				18	0	23.47	23.15	23.28	23.22	23.31	1
				18	9	24.46	24.14	24.34	24.23	24.39	0
				18	18	23.46	23.21	23.27	23.18	23.32	1
				36	0	23.45	23.20	23.30	23.23	23.32	1
			16QAM	1	1	23.13	22.83	23.01	23.32	23.35	1
			64QAM	1	1	22.00	21.70	21.91	22.00	22.10	2.5
			256QAM	1	1	19.76	19.57	19.60	19.57	19.65	4.5
		CP	QPSK	1	1	23.02	22.72	22.89	22.77	22.95	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	
						2 506.02 MHz	2 549.49 MHz	2 592.99 MHz	2 636.49 MHz	2 679.99 MHz	
20 MHz	30	DFT-s	pi/2 BPSK	1	1	24.09	23.99	24.22	24.04	24.23	0
				1	26	24.21	24.15	24.19	24.16	24.24	0
				1	49	24.14	24.12	24.20	24.13	24.13	0
				25	0	23.75	23.62	23.71	23.66	23.77	0.5
				25	13	24.25	24.07	24.24	24.16	24.35	0
				25	26	23.83	23.70	23.75	23.66	23.78	0.5
				50	0	23.87	23.75	23.89	23.80	23.86	0.5
			QPSK	1	1	24.14	23.98	24.24	24.12	24.20	0
				1	26	24.25	24.21	24.25	24.22	24.21	0
				1	49	24.23	24.19	24.18	24.08	24.18	0
				25	0	23.25	23.14	23.27	23.21	23.26	1
				25	13	24.27	24.19	24.25	24.11	24.25	0
				25	26	23.36	23.15	23.22	23.14	23.26	1
				50	0	23.39	23.32	23.41	23.21	23.39	1
			16QAM	1	1	22.90	22.77	23.01	22.98	23.26	1
			64QAM	1	1	21.69	21.56	21.76	21.63	21.88	2.5
			256QAM	1	1	19.48	19.37	19.62	19.49	19.56	4.5
		CP	QPSK	1	1	22.76	22.67	22.81	22.67	22.80	1.5

NR TDD Band n41_25 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)					MPR [dB]
						501696	510150	518598	527046	535500	
						2 508.48 MHz	2 550.75 MHz	2 592.99 MHz	2 635.23 MHz	2 677.50 MHz	
25 MHz	30	DFT-s	pi/2 BPSK	1	1	24.33	24.28	24.35	24.20	24.24	0
				1	32	24.38	24.15	24.22	24.15	24.19	0
				1	63	24.44	24.32	24.32	24.25	24.22	0
				32	0	23.86	23.82	23.82	23.71	23.75	0.5
				32	17	24.40	24.29	24.31	24.21	24.24	0
				32	33	23.99	23.92	23.86	23.75	23.82	0.5
				64	0	23.94	23.92	23.84	23.74	23.79	0.5
			QPSK	1	1	24.38	24.30	24.46	24.27	24.27	0
				1	32	24.41	24.29	24.36	24.12	24.21	0
				1	63	24.40	24.42	24.36	24.20	24.24	0
				32	0	23.43	23.36	23.31	23.14	23.24	1
				32	17	24.41	24.28	24.35	24.13	24.25	0
				32	33	23.54	23.39	23.29	23.21	23.30	1
				64	0	23.47	23.31	23.36	23.20	23.30	1
			16QAM	1	1	23.15	23.06	23.16	22.98	23.06	1
			64QAM	1	1	21.97	21.94	21.91	21.78	21.84	2.5
			256QAM	1	1	19.73	19.66	19.82	19.65	19.65	4.5
		CP	QPSK	1	1	23.03	22.95	23.10	22.89	22.88	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	
						2 511 MHz	2 552.01 MHz	2 592.99 MHz	2 634 MHz	2 674.98 MHz	
30 MHz	30	DFT-s	pi/2 BPSK	1	1	24.40	24.30	24.38	24.39	24.40	0
				1	39	24.49	24.21	24.27	24.30	24.34	0
				1	76	24.47	24.30	24.30	24.32	24.37	0
				36	0	23.97	23.85	23.82	23.84	23.91	0.5
				36	21	24.52	24.35	24.30	24.27	24.43	0
				36	42	23.98	23.94	23.85	23.82	23.95	0.5
				75	0	24.01	23.90	23.86	23.87	23.90	0.5
			QPSK	1	1	24.46	24.33	24.34	24.36	24.48	0
				1	39	24.55	24.36	24.32	24.33	24.42	0
				1	76	24.53	24.41	24.27	24.39	24.35	0
				36	0	23.47	23.39	23.33	23.34	23.45	1
				36	21	24.50	24.36	24.28	24.33	24.42	0
				36	42	23.52	23.49	23.31	23.38	23.46	1
				75	0	23.53	23.39	23.32	23.35	23.44	1
			16QAM	1	1	23.64	23.11	23.13	23.16	23.65	1
			64QAM	1	1	22.04	21.97	22.09	22.00	22.03	2.5
			256QAM	1	1	19.85	19.73	19.79	19.84	19.85	4.5
		CP	QPSK	1	1	23.14	22.89	23.03	23.03	23.14	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	
						2 516.01 MHz	2 567.34 MHz		2 618.67 MHz	2 670 MHz	
40 MHz	30	DFT-s	pi/2 BPSK	1	1	24.24	24.09		24.12	24.11	0
				1	53	24.28	24.18		24.12	24.17	0
				1	104	24.39	24.13		24.24	24.22	0
				50	0	23.89	23.74		23.76	23.78	0.5
				50	28	24.35	24.35		24.31	24.32	0
				50	56	23.98	23.85		23.72	23.85	0.5
				100	0	24.07	23.91		23.83	23.94	0.5
			QPSK	1	1	24.34	24.14		24.23	24.20	0
				1	53	24.31	24.22		24.10	24.22	0
				1	104	24.47	24.21		24.21	24.26	0
				50	0	23.42	23.26		23.20	23.29	1
				50	28	24.36	24.32		24.21	24.34	0
				50	56	23.52	23.37		23.28	23.39	1
				100	0	23.49	23.43		23.34	23.43	1
			16QAM	1	1	23.10	22.93		22.89	23.38	1
			64QAM	1	1	22.02	21.74		21.77	21.76	2.5
			256QAM	1	1	19.70	19.48		19.62	19.58	4.5
		CP	QPSK	1	1	23.01	22.73		22.74	22.83	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
						2 521.02 MHz		2 592.99 MHz			2 664.99 MHz
50 MHz	30	DFT-s	pi/2 BPSK	1	1	24.20		24.33		24.51	0
				1	67	24.15		24.28		24.33	0
				1	131	24.42		24.33		24.41	0
				64	0	23.82		23.93		24.00	0.5
				64	35	24.32		24.48		24.51	0
				64	69	23.85		23.91		24.02	0.5
				128	0	23.84		23.96		24.00	0.5
			QPSK	1	1	24.28		24.36		24.43	0
				1	67	24.22		24.22		24.35	0
				1	131	24.50		24.38		24.47	0
				64	0	23.37		23.45		23.51	1
				64	35	24.33		24.46		24.53	0
				64	69	23.37		23.44		23.55	1
				128	0	23.37		23.50		23.57	1
			16QAM	1	1	23.07		23.30		23.27	1
			64QAM	1	1	21.80		22.00		22.13	2.5
			256QAM	1	1	19.63		19.78		19.85	4.5
		CP	QPSK	1	1	22.81		23.02		23.13	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
						2 526 MHz		2 592.99 MHz			2 659.98 MHz
60 MHz	30	DFT-s	pi/2 BPSK	1	1	24.06		24.24		24.19	0
				1	81	24.08		24.11		24.16	0
				1	160	24.42		24.27		24.25	0
				81	0	23.74		23.84		23.79	0.5
				81	41	24.27		24.30		24.26	0
				81	81	23.88		23.81		23.88	0.5
				162	0	23.92		23.87		23.88	0.5
			QPSK	1	1	24.13		24.27		24.29	0
				1	81	24.12		24.15		24.13	0
				1	160	24.45		24.26		24.26	0
				81	0	23.27		23.36		23.26	1
				81	41	24.28		24.32		24.27	0
				81	81	23.32		23.28		23.32	1
				162	0	23.32		23.42		23.41	1
			16QAM	1	1	23.23		23.34		23.05	1
			64QAM	1	1	21.82		21.92		21.85	2.5
			256QAM	1	1	19.52		19.66		19.69	4.5
		CP	QPSK	1	1	22.70		22.88		22.91	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
						2 531.04 MHz					2 654.97 MHz
70 MHz	30	DFT-s	pi/2 BPSK	1	1	24.04				24.03	0
				1	81	24.12				24.04	0
				1	160	24.34				24.10	0
				81	0	23.81				23.71	0.5
				81	41	24.32				24.17	0
				81	81	23.99				23.76	0.5
				162	0	23.88				23.73	0.5
			QPSK	1	1	24.13				24.09	0
				1	81	24.22				24.05	0
				1	160	24.34				24.20	0
				81	0	23.30				23.18	1
				81	41	24.34				24.16	0
				81	81	23.47				23.25	1
				162	0	23.39				23.23	1
			16QAM	1	1	22.99				22.99	1
			64QAM	1	1	21.83				21.71	2.5
			256QAM	1	1	19.54				19.58	4.5
		CP	QPSK	1	1	22.83				22.84	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	24.18				24.29	0
				1	109	24.08				24.08	0
				1	215	24.41				24.23	0
				108	0	23.71				23.75	0.5
				108	55	24.36				24.26	0
				108	109	23.92				23.82	0.5
				216	0	24.00				23.86	0.5
			QPSK	1	1	24.23				24.35	0
				1	109	24.14				24.18	0
				1	215	24.48				24.29	0
				108	0	23.26				23.29	1
				108	55	24.29				24.28	0
				108	109	23.38				23.35	1
				216	0	23.47				23.44	1
			16QAM	1	1	23.42				23.20	1
			64QAM	1	1	21.79				21.93	2.5
			256QAM	1	1	19.58				19.71	4.5
		CP	QPSK	1	1	22.79				22.99	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	
						2 541 MHz			2 644.98 MHz	
90 MHz	30	DFT-s	pi/2 BPSK	1	1	24.31			24.44	0
				1	123	24.28			24.33	0
				1	243	24.42			24.29	0
				120	0	23.85			23.87	0.5
				120	63	24.26			24.37	0
				120	125	23.95			23.89	0.5
				243	0	23.99			23.99	0.5
			QPSK	1	1	24.40			24.41	0
				1	123	24.34			24.40	0
				1	243	24.46			24.34	0
				120	0	23.37			23.40	1
				120	63	24.38			24.39	0
				120	125	23.42			23.43	1
				243	0	23.51			23.53	1
			16QAM	1	1	23.13			23.61	1
			64QAM	1	1	22.04			22.01	2.5
			256QAM	1	1	19.69			19.80	4.5
		CP	QPSK	1	1	22.91			23.08	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		
								2 592.99 MHz		
100 MHz	30	DFT-s	pi/2 BPSK	1	1			24.23		0
				1	137			24.19		0
				1	271			24.19		0
				135	0			23.79		0.5
				135	69			24.16		0
				135	138			23.80		0.5
				270	0			23.79		0.5
			QPSK	1	1			24.29		0
				1	137			24.17		0
				1	271			24.24		0
				135	0			23.34		1
				135	69			24.19		0
				135	138			23.32		1
				270	0			23.30		1
			16QAM	1	1			23.25		1
			64QAM	1	1			22.03		2.5
			256QAM	1	1			19.75		4.5
		CP	QPSK	1	1			23.09		1.5

7. NR TDD Band n48 Conducted Power

NR TDD Band n48 Conducted Power_ Measured P_{max} _ SUB2 Antenna

NR TDD Band n48_10 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]				MPR [dB]
						637000	640112	643222	646332	
						3 555 MHz	3 601.68 MHz	3 648.33 MHz	3 694.98 MHz	
10 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	20.90	20.94	20.42	20.46	0
				1	12	20.82	20.67	20.45	20.24	0
				1	22	20.97	20.77	20.56	20.45	0
				12	0	20.39	20.19	19.97	19.74	0.5
				12	6	20.87	20.71	20.45	20.44	0
				12	12	20.31	20.15	19.82	19.84	0.5
				24	0	20.29	20.08	19.89	19.73	0.5
			QPSK	1	1	20.95	20.87	20.46	20.31	0
				1	12	20.79	20.70	20.26	20.25	0
				1	22	20.98	20.63	20.50	20.32	0
				12	0	19.75	19.66	19.43	19.17	1
				12	6	20.93	20.63	20.41	20.28	0
				12	12	19.72	19.60	19.34	19.24	1
				24	0	19.70	19.52	19.32	19.34	1
			16QAM	1	1	19.68	19.82	19.29	19.21	1
			64QAM	1	1	18.42	18.26	17.88	17.85	2.5
			256QAM	1	1	15.95	15.88	15.56	15.12	4.5
		CP	QPSK	1	1	19.44	19.35	19.07	18.87	1.5

NR TDD Band n48_15 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]				MPR [dB]
						637166	640166	643166	646166	
						3 557.49 MHz	3 602.49 MHz	3 647.49 MHz	3 692.49 MHz	
15 MHz	30	DFT-s	pi/2 BPSK	1	1	21.00	20.93	20.32	20.38	0
				1	18	20.81	20.75	20.55	20.15	0
				1	36	20.96	20.75	20.53	20.53	0
				18	0	20.44	20.29	19.95	19.65	0.5
				18	9	20.96	20.75	20.53	20.39	0
				18	18	20.32	20.09	19.91	19.79	0.5
				36	0	20.21	20.17	19.94	19.75	0.5
			QPSK	1	1	21.05	20.93	20.48	20.30	0
				1	18	20.89	20.63	20.22	20.30	0
				1	36	21.08	20.59	20.55	20.25	0
				18	0	19.84	19.74	19.51	19.18	1
				18	9	20.90	20.61	20.38	20.29	0
				18	18	19.67	19.55	19.38	19.16	1
				36	0	19.67	19.59	19.23	19.38	1
			16QAM	1	1	19.67	19.79	19.27	19.20	1
			64QAM	1	1	18.43	18.29	17.80	17.86	2.5
			256QAM	1	1	15.92	15.79	15.57	15.13	4.5
		CP	QPSK	1	1	19.42	19.25	19.05	18.81	1.5

NR TDD Band n48 _ 20 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]				MPR [dB]
						637334	640222	643112	646000	
						3 560.01 MHz	3 603.33 MHz	3 646.68 MHz	3 690 MHz	
20 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	20.88	20.85	20.43	20.52	0
				1	26	20.83	20.62	20.37	20.20	0
				1	49	21.00	20.86	20.55	20.47	0
				25	0	20.35	20.26	19.99	19.69	0.5
				25	13	20.88	20.80	20.37	20.34	0
				25	26	20.32	20.11	19.89	19.84	0.5
				50	0	20.35	20.09	19.96	19.71	0.5
			QPSK	1	1	21.04	20.81	20.38	20.23	0
				1	26	20.80	20.76	20.17	20.32	0
				1	49	20.90	20.60	20.44	20.22	0
				25	0	19.84	19.67	19.50	19.09	1
				25	13	20.99	20.59	20.49	20.26	0
				25	26	19.71	19.54	19.36	19.19	1
				50	0	19.69	19.45	19.31	19.31	1
			16QAM	1	1	19.67	19.90	19.34	19.27	1
			64QAM	1	1	18.42	18.19	17.92	17.86	2.5
			256QAM	1	1	15.85	15.96	15.46	15.11	4.5
		CP	QPSK	1	1	19.37	19.36	19.05	18.78	1.5

NR TDD Band n48 _ 30 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]				MPR [dB]
						637668	640334	643000	645666	
						3 565.02 MHz	3 605.01 MHz	3 645 MHz	3 684.99 MHz	
30 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	20.82	21.02	20.50	20.40	0
				1	32	20.73	20.69	20.41	20.20	0
				1	63	20.89	20.71	20.55	20.38	0
				32	0	20.47	20.18	19.96	19.77	0.5
				32	17	20.93	20.65	20.45	20.35	0
				32	33	20.34	20.18	19.75	19.92	0.5
				64	0	20.35	19.98	19.88	19.79	0.5
			QPSK	1	1	20.91	20.81	20.50	20.37	0
				1	32	20.74	20.76	20.23	20.32	0
				1	63	20.96	20.71	20.52	20.37	0
				32	0	19.66	19.66	19.49	19.16	1
				32	17	20.99	20.60	20.37	20.26	0
				32	33	19.74	19.60	19.44	19.33	1
				64	0	19.61	19.62	19.41	19.26	1
			16QAM	1	1	19.64	19.79	19.27	19.29	1
			64QAM	1	1	18.44	18.25	17.86	17.90	2.5
			256QAM	1	1	16.05	15.89	15.65	15.20	4.5
		CP	QPSK	1	1	19.49	19.36	19.13	18.77	1.5

NR TDD Band n48 _ 40 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]				MPR [dB]
						638000	641666		645332	
						3 570 MHz	3 624.99 MHz		3 679.98 MHz	
40 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	20.89	20.85		20.48	0
				1	53	20.83	20.75		20.18	0
				1	104	20.97	20.77		20.52	0
				50	0	20.36	20.19		19.69	0.5
				50	28	20.93	20.78		20.50	0
				50	56	20.36	20.18		19.94	0.5
				100	0	20.33	20.17		19.80	0.5
			QPSK	1	1	20.92	20.97		20.29	0
				1	53	20.84	20.61		20.16	0
				1	104	21.01	20.67		20.29	0
				50	0	19.81	19.57		19.08	1
				50	28	20.97	20.57		20.37	0
				50	56	19.81	19.50		19.27	1
				100	0	19.63	19.45		19.42	1
			16QAM	1	1	19.76	19.74		19.19	1
			64QAM	1	1	18.48	18.27		17.82	2.5
			256QAM	1	1	16.05	15.88		15.06	4.5
		CP	QPSK	1	1	19.42	19.38		18.95	1.5

8. NR FDD Band n66 Conducted Power

NR FDD Band n66 Conducted Power_ Measured P_{max} _ SUB2 Antenna

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	23.62	23.79	23.81	0
				1	13	23.70	23.90	23.91	0
				1	23	23.61	23.86	23.54	0
				12	0	23.10	23.36	23.28	0.5
				12	7	23.73	24.03	23.73	0
				12	13	23.09	23.37	23.19	0.5
				25	0	23.08	23.32	23.20	0.5
			QPSK	1	1	23.86	23.77	23.95	0
				1	13	23.85	23.88	24.11	0
				1	23	23.79	23.98	23.97	0
				12	0	22.57	22.81	22.70	1
				12	7	23.61	23.89	23.78	0
				12	13	22.59	22.84	22.64	1
				25	0	22.59	22.88	22.76	1
			16QAM	1	1	22.49	22.87	22.61	1
			64QAM	1	1	21.20	21.42	21.38	2.5
			256QAM	1	1	18.54	18.90	18.76	4.5
		CP	QPSK	1	1	22.60	22.37	22.49	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	23.78	23.75	23.90	0
				1	26	23.78	23.83	23.93	0
				1	50	23.57	23.86	23.66	0
				25	0	23.26	23.28	23.24	0.5
				25	14	23.83	23.94	23.83	0
				25	27	23.24	23.33	23.26	0.5
				50	0	23.13	23.32	23.27	0.5
			QPSK	1	1	24.02	23.84	24.13	0
				1	26	23.92	23.86	24.30	0
				1	50	23.67	24.11	24.12	0
				25	0	22.78	22.82	22.85	1
				25	14	23.82	23.96	23.90	0
				25	27	22.71	22.89	22.88	1
				50	0	22.77	22.85	22.74	1
			16QAM	1	1	22.49	22.60	22.82	1
			64QAM	1	1	21.34	21.62	21.46	2.5
			256QAM	1	1	18.61	18.82	18.72	4.5
		CP	QPSK	1	1	22.13	22.62	22.61	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	23.72	24.04	23.88	0
				1	40	23.66	23.81	23.73	0
				1	77	23.77	23.85	23.63	0
				36	0	23.10	23.36	23.32	0.5
				36	22	23.80	24.01	23.81	0
				36	43	23.21	23.34	23.14	0.5
				75	0	23.09	23.38	23.14	0.5
			QPSK	1	1	24.02	24.02	23.94	0
				1	40	23.84	24.01	23.87	0
				1	77	23.84	23.82	23.98	0
				36	0	22.72	22.85	22.72	1
				36	22	23.86	23.90	23.85	0
				36	43	22.64	22.83	22.67	1
				75	0	22.71	22.89	22.67	1
			16QAM	1	1	22.53	22.79	22.72	1
			64QAM	1	1	21.41	21.63	21.46	2.5
			256QAM	1	1	18.61	18.87	18.74	4.5
		CP	QPSK	1	1	22.36	22.63	22.38	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	23.49	23.81	23.80	0
				1	53	23.71	23.83	23.69	0
				1	104	23.75	23.73	23.55	0
				50	0	23.16	23.19	23.24	0.5
				50	28	23.73	23.86	23.79	0
				50	56	23.07	23.34	23.20	0.5
				100	0	23.29	23.41	23.33	0.5
			QPSK	1	1	23.91	23.98	23.95	0
				1	53	23.85	24.08	24.02	0
				1	104	23.73	24.05	23.87	0
				50	0	22.66	22.85	22.81	1
				50	28	23.69	23.90	23.80	0
				50	56	22.55	22.82	22.65	1
				100	0	22.79	22.95	22.86	1
			16QAM	1	1	22.31	22.73	22.58	1
			64QAM	1	1	21.30	21.41	21.50	2.5
			256QAM	1	1	18.50	18.63	18.78	4.5
		CP	QPSK	1	1	22.07	22.44	22.33	1.5

NR FDD Band n66 _ 25 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						344500	349000	353500	
						1722.5 MHz	1745 MHz	1767.5 MHz	
25 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	23.76	24.05	24.08	0
				1	66	23.78	23.91	24.03	0
				1	131	23.72	23.91	23.86	0
				64	0	23.18	23.34	23.38	0.5
				64	35	23.78	24.11	23.95	0
				64	69	23.23	23.50	23.35	0.5
				128	0	23.14	23.35	23.33	0.5
			QPSK	1	1	23.89	23.97	24.01	0
				1	66	23.89	23.95	23.88	0
				1	131	23.92	24.20	23.71	0
				64	0	22.61	22.90	22.97	1
				64	35	23.76	23.97	24.02	0
				64	69	22.72	22.93	22.83	1
				128	0	22.74	22.89	22.83	1
			16QAM	1	1	22.59	22.83	22.89	1
			64QAM	1	1	21.50	21.55	21.80	2.5
			256QAM	1	1	18.74	18.80	18.87	4.5
		CP	QPSK	1	1	22.22	22.51	22.54	1.5

NR FDD Band n66 _ 30 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
							349000		
							1745 MHz		
30 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1		23.90		0
				1	80		23.90		0
				1	158		23.85		0
				80	0		23.40		0.5
				80	40		23.99		0
				80	80		23.42		0.5
				160	0		23.39		0.5
			QPSK	1	1		24.22		0
				1	80		24.22		0
				1	158		24.16		0
				80	0		22.94		1
				80	40		24.01		0
				80	80		22.88		1
				160	0		22.92		1
			16QAM	1	1		22.81		1
			64QAM	1	1		21.54		2.5
			256QAM	1	1		18.68		4.5
		CP	QPSK	1	1		22.56		1.5

NR FDD Band n66 _ 35 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
							349000		
							1745 MHz		
35 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1		23.73		0
				1	98		24.00		0
				1	186		23.88		0
				90	0		23.41		0.5
				90	45		23.93		0
				90	90		23.46		0.5
				180	0		23.42		0.5
			QPSK	1	1		23.96		0
				1	98		24.19		0
				1	186		24.14		0
				90	0		22.89		1
				90	45		23.96		0
				90	90		22.89		1
				180	0		22.95		1
			16QAM	1	1		22.82		1
			64QAM	1	1		21.54		2.5
			256QAM	1	1		18.74		4.5
		CP	QPSK	1	1		22.59		1.5

NR FDD Band n66 _ 40 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
							349000		
							1745 MHz		
40 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1		23.42		0
				1	108		23.47		0
				1	214		23.43		0
				108	0		22.86		0.5
				108	54		23.62		0
				108	108		22.87		0.5
				216	0		22.92		0.5
			QPSK	1	1		23.52		0
				1	108		23.55		0
				1	214		23.57		0
				108	0		22.93		1
				108	54		23.75		0
				108	108		22.96		1
				216	0		22.78		1
			16QAM	1	1		22.21		1
			64QAM	1	1		21.01		2.5
			256QAM	1	1		18.86		4.5
		CP	QPSK	1	1		22.24		1.5

9. NR FDD Band n70 Conducted Power

NR FDD Band n70 Conducted Power_ Measured P_{max} _ SUB2 Antenna

NR FDD Band n70_5 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						339500	340500	341500	
						1697.5 MHz	1702.5 MHz	1707.5 MHz	
5 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	22.45	22.59	22.77	0
				1	13	22.68	22.82	22.79	0
				1	23	22.59	22.73	22.80	0
				12	0	21.99	22.12	22.24	0.5
				12	7	22.64	22.83	22.85	0
				12	13	22.12	22.26	22.28	0.5
				25	0	22.01	22.25	22.25	0.5
			QPSK	1	1	22.55	22.66	22.76	0
				1	13	22.68	22.84	22.87	0
				1	23	22.70	22.82	22.70	0
				12	0	21.56	21.66	21.74	1
				12	7	22.71	22.72	22.80	0
				12	13	21.67	21.76	21.75	1
				25	0	21.58	21.77	21.78	1
			16QAM	1	1	21.40	21.60	21.72	1
			64QAM	1	1	20.12	20.35	20.49	2.5
			256QAM	1	1	17.52	17.66	17.68	4.5
		CP	QPSK	1	1	21.14	21.26	21.29	1.5

NR FDD Band n70_10 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						339500	340500	341500	
						1697.5 MHz	1702.5 MHz	1707.5 MHz	
10 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	22.45	22.63	22.84	0
				1	26	22.68	22.78	22.96	0
				1	50	22.64	22.72	22.84	0
				25	0	22.03	22.15	22.39	0.5
				25	14	22.70	22.82	22.96	0
				25	27	22.26	22.24	22.33	0.5
				50	0	22.16	22.13	22.39	0.5
			QPSK	1	1	22.61	22.59	22.90	0
				1	26	22.68	22.76	22.97	0
				1	50	22.89	22.73	22.90	0
				25	0	21.53	21.62	21.74	1
				25	14	22.72	22.80	23.00	0
				25	27	21.70	21.75	21.83	1
				50	0	21.63	21.74	21.87	1
			16QAM	1	1	21.28	21.36	21.50	1
			64QAM	1	1	20.05	20.16	20.34	2.5
			256QAM	1	1	17.54	17.53	17.75	4.5
		CP	QPSK	1	1	21.14	21.10	21.35	1.5

NR FDD Band n70 _ 15 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
							340500		
							1702.5 MHz		
15 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1		22.45		0
				1	40		22.77		0
				1	77		22.81		0
				36	0		22.00		0.5
				36	22		22.79		0
				36	43		22.18		0.5
				75	0		22.09		0.5
			QPSK	1	1		22.47		0
				1	40		22.79		0
				1	77		22.88		0
				36	0		21.51		1
				36	22		22.81		0
				36	43		21.72		1
				75	0		21.65		1
			16QAM	1	1		21.32		1
			64QAM	1	1		20.05		2.5
			256QAM	1	1		17.52		4.5
		CP	QPSK	1	1		20.96		1.5

10. NR TDD Band n77 Conducted Power

NR TDD Band n77 (PC2) Conducted Power_ Measured P_{max} _ SUB2 Antenna

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	
						3 705 MHz	3 759 MHz	3 813 MHz	3 867 MHz	3 921 MHz	3 975 MHz	
10 MHz	30	DFT-s	pi/2 BPSK	1	1	25.32	25.41	25.63	25.88	26.04	26.11	0
				1	12	25.33	25.27	25.62	25.89	26.06	26.15	0
				1	22	25.41	25.37	25.74	26.01	26.03	26.18	0
				12	0	24.93	24.88	25.17	25.43	25.22	25.70	0.5
				12	6	25.38	25.37	25.69	25.91	25.63	26.18	0
				12	12	24.89	24.94	25.24	25.41	25.12	25.79	0.5
				24	0	24.87	24.92	25.20	25.38	25.04	25.66	0.5
			QPSK	1	1	25.27	25.25	25.58	25.86	26.04	26.09	0
				1	12	25.33	25.30	25.58	25.85	25.91	26.03	0
				1	22	25.42	25.35	25.62	25.95	25.96	26.12	0
				12	0	24.42	24.41	24.70	24.97	24.82	25.20	1
				12	6	25.27	25.33	25.61	25.81	25.57	26.08	0
				12	12	24.36	24.47	24.75	25.03	24.71	25.22	1
				24	0	24.40	24.43	24.72	24.98	24.76	25.15	1
			16QAM	1	1	24.12	24.09	24.32	24.69	24.64	24.86	1
			64QAM	1	1	22.94	22.83	23.16	23.43	23.60	23.75	2.5
			256QAM	1	1	20.43	20.39	20.59	20.86	21.04	21.11	4.5
		CP	QPSK	1	1	24.10	24.08	24.29	24.58	24.73	24.79	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	
						3 707.52 MHz	3 760.5 MHz	3 813.49 MHz	3 866.5 MHz	3 919.5 MHz	3 972.48 MHz	
15 MHz	30	DFT-s	pi/2 BPSK	1	1	25.37	25.43	25.72	25.87	26.02	26.16	0
				1	18	25.32	25.38	25.63	25.86	25.86	26.17	0
				1	36	25.39	25.49	25.76	26.07	26.05	26.19	0
				18	0	24.98	24.98	25.26	25.43	25.26	25.72	0.5
				18	9	25.37	25.50	25.82	25.89	25.58	26.29	0
				18	18	24.91	24.97	25.28	25.40	25.03	25.64	0.5
				36	0	24.93	25.01	25.32	25.48	25.03	25.78	0.5
			QPSK	1	1	25.32	25.38	25.67	25.83	25.86	26.12	0
				1	18	25.22	25.27	25.62	25.71	25.83	26.06	0
				1	36	25.36	25.43	25.71	25.80	25.99	26.11	0
				18	0	24.50	24.50	24.80	24.91	24.89	25.23	1
				18	9	25.33	25.43	25.72	25.84	25.56	26.10	0
				18	18	24.51	24.51	24.83	24.97	24.76	25.20	1
				36	0	24.55	24.51	24.83	24.96	24.93	25.17	1
			16QAM	1	1	24.20	24.13	24.42	24.60	24.62	24.92	1
			64QAM	1	1	22.95	22.95	23.27	23.42	23.47	23.77	2.5
			256QAM	1	1	20.49	20.45	20.74	20.85	20.93	21.18	4.5
		CP	QPSK	1	1	24.11	24.10	24.40	24.54	24.74	24.86	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	
						3 710.01 MHz	3 762 MHz	3 813.99 MHz	3 866.01 MHz	3 918 MHz	3 969.99 MHz	
20 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	25.42	25.39	25.66	25.79	25.93	26.17	0
				1	26	25.38	25.39	25.68	25.84	25.88	26.14	0
				1	49	25.36	25.38	25.71	25.88	25.95	26.13	0
				25	0	25.05	25.01	25.32	25.32	25.23	25.67	0.5
				25	13	25.59	25.62	25.90	25.72	25.71	26.27	0
				25	26	25.06	25.05	25.34	25.24	25.06	25.70	0.5
				50	0	25.04	25.04	25.34	25.28	25.14	25.73	0.5
			QPSK	1	1	25.34	25.32	25.63	25.75	25.89	26.02	0
				1	26	25.30	25.36	25.66	25.79	25.83	26.10	0
				1	49	25.30	25.34	25.66	25.81	25.93	26.08	0
				25	0	24.55	24.54	24.83	24.94	24.93	25.18	1
				25	13	25.54	25.54	25.84	25.97	25.72	26.26	0
				25	26	24.54	24.57	24.81	24.97	24.88	25.20	1
				50	0	24.52	24.53	24.82	24.99	25.02	25.23	1
			16QAM	1	1	24.21	24.11	24.40	24.49	24.62	24.78	1
			64QAM	1	1	23.00	22.95	23.25	23.34	23.44	23.63	2.5
			256QAM	1	1	20.44	20.43	20.69	20.80	20.93	21.07	4.5
		CP	QPSK	1	1	24.12	24.09	24.32	24.50	24.64	24.88	1.5

NR TDD Band n77_ 25 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)						MPR [dB]
						647500	650900	654300	657700	661100	664500	
						3712.5 MHz	3763.5 MHz	3814.5 MHz	3865.5 MHz	3916.5 MHz	3967.5 MHz	
25 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	25.67	25.62	25.87	25.92	26.04	26.19	0
				1	32	25.65	25.57	25.90	25.99	26.03	26.19	0
				1	63	25.56	25.53	25.83	25.95	26.11	26.22	0
				32	0	25.18	25.15	25.44	25.28	25.33	25.70	0.5
				32	17	25.64	25.47	25.87	25.71	25.65	26.32	0
				32	33	25.01	25.06	25.41	25.30	25.11	25.74	0.5
			QPSK	64	0	25.04	25.09	25.38	25.32	25.19	25.80	0.5
				1	1	25.52	25.55	25.85	25.88	26.03	26.15	0
				1	32	25.55	25.49	25.82	25.92	25.97	26.16	0
				1	63	25.39	25.49	25.68	25.93	26.06	26.21	0
				32	0	24.67	24.67	24.84	24.98	24.97	25.17	1
				32	17	25.57	25.59	25.80	25.99	25.79	26.25	0
				32	33	24.64	24.68	24.87	25.13	24.86	25.30	1
				64	0	24.66	24.66	24.94	25.10	24.99	25.28	1
			16QAM	1	1	24.28	24.31	24.48	24.62	24.79	24.94	1
			64QAM	1	1	23.27	23.17	23.42	23.52	23.65	23.81	2.5
			256QAM	1	1	20.64	20.65	20.93	20.96	21.07	21.20	4.5
		CP	QPSK	1	1	24.28	24.21	24.57	24.62	24.74	24.91	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	
						3 715.02 MHz	3 765 MHz	3 815.01 MHz	3 864.99 MHz	3 915 MHz	3 964.98 MHz	
30 MHz	30	DFT-s	pi/2 BPSK	1	1	25.46	25.51	25.70	26.04	25.99	26.27	0
				1	39	25.49	25.53	25.75	25.96	25.99	26.18	0
				1	76	25.62	25.66	25.90	25.91	26.11	26.20	0
				36	0	25.08	24.87	25.33	25.50	25.11	25.87	0.5
				36	21	25.60	25.38	25.93	25.87	25.43	26.41	0
				36	42	25.11	25.12	25.35	25.20	25.00	25.80	0.5
			QPSK	75	0	25.08	24.93	25.42	25.44	25.08	25.84	0.5
				1	1	25.39	25.44	25.70	26.01	25.97	26.26	0
				1	39	25.43	25.38	25.66	25.90	25.88	26.12	0
				1	76	25.48	25.57	25.77	25.90	26.08	26.18	0
				36	0	24.59	24.60	24.73	25.16	25.05	25.29	1
				36	21	25.57	25.61	25.76	26.09	25.79	26.30	0
				36	42	24.66	24.71	24.88	25.06	25.03	25.32	1
				75	0	24.57	24.61	24.80	25.08	25.06	25.35	1
			16QAM	1	1	24.18	24.23	24.45	24.77	24.72	25.05	1
			64QAM	1	1	23.19	23.02	23.28	23.65	23.59	23.91	2.5
			256QAM	1	1	20.49	20.51	20.76	21.08	21.03	21.28	4.5
		CP	QPSK	1	1	24.17	24.16	24.42	24.77	24.71	24.99	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	25.57	25.37	25.56	25.88	25.91	26.08	0
				1	53	25.70	25.50	25.76	25.95	26.04	26.18	0
				1	104	25.64	25.55	25.86	25.85	26.01	26.16	0
				50	0	25.17	24.88	25.30	25.56	25.34	25.74	0.5
				50	28	25.71	25.52	25.97	26.22	25.57	26.34	0
				50	56	25.23	25.21	25.33	25.52	25.05	25.75	0.5
			QPSK	100	0	25.19	25.17	25.40	25.61	25.30	25.73	0.5
				1	1	25.51	25.33	25.51	25.85	25.91	26.07	0
				1	53	25.49	25.44	25.69	25.91	25.88	26.07	0
				1	104	25.56	25.53	25.75	25.83	25.84	26.09	0
				50	0	24.67	24.59	24.69	25.09	25.06	25.24	1
				50	28	25.67	25.62	25.87	26.26	25.94	26.25	0
				50	56	24.63	24.71	24.90	25.04	25.04	25.24	1
				100	0	24.63	24.62	24.76	25.10	25.07	25.22	1
			16QAM	1	1	24.26	24.12	24.36	24.68	24.74	24.85	1
			64QAM	1	1	23.29	22.95	23.03	23.46	23.51	23.67	2.5
			256QAM	1	1	20.62	20.42	20.61	20.91	20.95	21.09	4.5
		CP	QPSK	1	1	24.27	24.06	24.28	24.60	24.65	24.79	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	
						3 725.01 MHz	3 782.49 MHz	3 840 MHz		3 897.51 MHz	3 954.99 MHz	
50 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	25.52	25.70	25.98		26.08	26.29	0
				1	67	25.69	25.83	26.06		26.22	26.36	0
				1	131	25.80	25.87	26.10		26.23	26.21	0
				64	0	25.24	25.41	25.56		25.70	25.98	0.5
				64	35	25.92	25.96	26.21		26.06	26.50	0
				64	69	25.44	25.43	25.72		25.58	25.88	0.5
			QPSK	128	0	25.19	25.38	25.60		25.65	25.89	0.5
				1	1	25.44	25.70	25.87		25.98	26.24	0
				1	67	25.51	25.79	25.99		26.08	26.27	0
				1	131	25.62	25.78	26.08		26.13	26.17	0
				64	0	24.67	24.90	25.10		25.21	25.50	1
				64	35	25.78	25.91	26.14		26.18	26.55	0
				64	69	24.85	24.86	25.19		25.21	25.41	1
				128	0	24.74	24.89	25.10		25.23	25.50	1
			16QAM	1	1	24.42	24.48	24.61		24.78	25.13	1
			64QAM	1	1	23.28	23.31	23.44		23.62	23.93	2.5
			256QAM	1	1	20.63	20.77	20.79		21.06	21.35	4.5
		CP	QPSK	1	1	24.37	24.48	24.68		24.83	25.09	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	
						3 730.02 MHz	3 803.34 MHz	3 876.66 MHz	3 949.98 MHz					
60 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	25.48	25.63			25.87	25.98	0		
				1	81	25.52	25.72			25.84	26.09	0		
				1	160	25.61	25.82			26.01	26.36	0		
				81	0	25.13	25.26			25.44	25.50	0.5		
				81	41	25.65	25.77			25.93	25.80	0		
				81	81	25.18	25.32			25.58	25.35	0.5		
			162	0	25.10	25.32			25.50	25.44	0.5			
			QPSK	1	1	25.44	25.59			25.72	25.97	0		
				1	81	25.34	25.66			25.79	26.05	0		
				1	160	25.59	25.69			26.04	26.22	0		
				81	0	24.64	24.78			24.97	25.05	1		
				81	41	25.48	25.61			25.92	25.97	0		
				81	81	24.64	24.76			24.91	25.10	1		
			162	0	24.58	24.72			24.99	25.16	1			
			16QAM	1	1	24.24	24.35			24.52	24.76	1		
			64QAM	1	1	23.19	23.13			23.37	23.55	2.5		
			256QAM	1	1	20.57	20.67			20.83	21.04	4.5		
		CP	QPSK	1	1	24.22	24.36			24.54	24.77	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	
						3 750 MHz	3 804.99 MHz			3 875.01 MHz	3 945 MHz	
70 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	25.53	25.66			25.82	25.93	0
				1	95	25.52	25.68			25.93	26.19	0
				1	187	25.87	25.85			26.17	26.55	0
				90	0	25.09	25.34			25.57	25.45	0.5
				90	50	25.73	25.95			26.17	25.81	0
				90	99	25.28	25.36			25.71	25.35	0.5
			QPSK	180	0	25.17	25.33			25.59	25.45	0.5
				1	1	25.46	25.63			25.80	25.95	0
				1	95	25.40	25.62			25.86	25.97	0
				1	187	25.69	25.81			26.13	26.48	0
				90	0	24.55	24.89			25.04	25.08	1
				90	50	25.69	25.86			26.09	25.91	0
				90	99	24.87	24.86			25.17	25.03	1
				180	0	24.69	24.88			25.09	25.05	1
			16QAM	1	1	24.12	24.43			24.62	24.72	1
			64QAM	1	1	23.00	23.18			23.37	23.52	2.5
			256QAM	1	1	20.54	20.67			20.83	20.96	4.5
		CP	QPSK	1	1	24.23	24.29			24.57	24.70	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		
						3 740.01 MHz		3 840 MHz		3 939.99 MHz		
80 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	25.69		25.72		26.10		0
				1	109	25.59		25.91		26.20		0
				1	215	25.77		26.11		26.47		0
				108	0	25.24		25.48		25.48		0.5
				108	55	25.80		26.15		25.73		0
				108	109	25.24		25.60		25.27		0.5
			QPSK	216	0	25.25		25.55		25.36		0.5
				1	1	25.52		25.73		26.03		0
				1	109	25.52		25.85		26.04		0
				1	215	25.71		26.01		26.43		0
				108	0	24.68		24.99		25.28		1
				108	55	25.68		26.05		25.92		0
				108	109	24.81		25.15		25.01		1
				216	0	24.77		24.98		24.99		1
			16QAM	1	1	24.35		24.51		24.81		1
			64QAM	1	1	23.18		23.29		23.64		2.5
			256QAM	1	1	20.64		20.79		21.05		4.5
		CP	QPSK	1	1	24.26		24.50		24.77		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		
						3 745.02 MHz		3 840 MHz		3 934.98 MHz		
90 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	25.71		25.73		26.21		0
				1	123	25.67		25.98		26.21		0
				1	243	26.14		26.06		26.26		0
				120	0	25.17		25.43		25.64		0.5
				120	63	25.76		26.09		25.84		0
				120	125	25.35		25.58		25.20		0.5
			QPSK	243	0	25.27		25.52		25.48		0.5
				1	1	25.51		25.74		26.17		0
				1	123	25.56		25.90		26.15		0
				1	243	25.99		26.01		26.23		0
				120	0	24.70		25.01		25.30		1
				120	63	25.70		26.04		25.90		0
				120	125	24.87		25.13		24.95		1
				243	0	24.69		25.04		25.18		1
				16QAM	1	1	24.40		24.62		24.99	1
				64QAM	1	1	23.17		23.32		23.77	2.5
				256QAM	1	1	20.75		20.81		21.20	4.5
		CP	QPSK	1	1	24.39		24.50		24.95		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		
						3 750 MHz				3 930 MHz		
100 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	25.85				26.20		0
				1	137	25.62				26.13		0
				1	271	26.07				26.50		0
				135	0	25.24				25.54		0.5
				135	69	25.73				25.79		0
				135	138	25.32				25.23		0.5
			QPSK	270	0	25.30				25.37		0.5
				1	1	25.63				26.15		0
				1	137	25.55				26.04		0
				1	271	26.01				26.46		0
				135	0	24.72				25.17		1
				135	69	25.64				25.94		0
				135	138	24.85				24.96		1
				270	0	24.83				25.22		1
				16QAM	1	1	24.52			24.94		1
				64QAM	1	1	23.42			23.70		2.5
				256QAM	1	1	20.86			21.12		4.5
		CP	QPSK	1	1	24.57				24.85		1.5

11. NR TDD Band n77 DoD Conducted Power

NR TDD Band n77 DoD (PC2) Conducted Power_ Measured P_{max} _ SUB2 Antenna

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	26.22	26.24	26.28	0
				1	12	26.15	26.16	26.22	0
				1	22	26.22	26.24	26.28	0
				12	0	25.81	25.83	25.83	0.5
				12	6	26.26	26.27	26.30	0
				12	12	25.67	25.83	25.87	0.5
				24	0	25.70	25.85	25.89	0.5
			QPSK	1	1	26.13	26.20	26.26	0
				1	12	26.06	26.13	26.19	0
				1	22	26.11	26.21	26.24	0
				12	0	25.29	25.33	25.40	1
				12	6	26.08	26.22	26.27	0
				12	12	25.06	25.34	25.35	1
				24	0	25.27	25.32	25.35	1
			16QAM	1	1	25.02	24.94	25.04	1
			64QAM	1	1	23.81	23.88	23.95	2.5
			256QAM	1	1	21.26	21.28	21.33	4.5
		CP	QPSK	1	1	24.90	24.94	25.01	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	26.33	26.28	26.22	0
				1	18	26.33	26.26	26.20	0
				1	36	26.38	26.27	26.22	0
				18	0	25.89	25.79	25.77	0.5
				18	9	26.22	26.34	26.26	0
				18	18	25.73	25.77	25.76	0.5
				36	0	25.77	25.82	25.78	0.5
			QPSK	1	1	26.25	26.12	26.10	0
				1	18	26.22	26.13	26.08	0
				1	36	26.35	26.14	26.10	0
				18	0	25.40	25.29	25.27	1
				18	9	26.33	26.22	26.18	0
				18	18	25.41	25.30	25.26	1
				36	0	25.41	25.30	25.25	1
			16QAM	1	1	25.08	24.88	24.86	1
			64QAM	1	1	23.95	23.76	23.80	2.5
			256QAM	1	1	21.35	21.28	21.20	4.5
		CP	QPSK	1	1	25.03	24.88	24.88	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	26.40	26.29	26.23	0
				1	26	26.39	26.20	26.10	0
				1	49	26.38	26.23	26.11	0
				25	0	25.92	25.78	25.76	0.5
				25	13	26.33	26.36	26.36	0
				25	26	25.93	25.81	25.72	0.5
				50	0	25.95	25.77	25.76	0.5
			QPSK	1	1	26.33	26.18	26.11	0
				1	26	26.27	26.15	26.04	0
				1	49	26.32	26.21	26.04	0
				25	0	25.44	25.34	25.26	1
				25	13	26.41	26.21	26.18	0
				25	26	25.42	25.29	25.21	1
				50	0	25.39	25.26	25.19	1
			16QAM	1	1	25.16	24.95	24.92	1
			64QAM	1	1	24.00	23.80	23.77	2.5
			256QAM	1	1	21.41	21.28	21.17	4.5
		CP	QPSK	1	1	25.07	24.97	24.87	1.5

NR TDD Band n77 DoD_25 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						630834	633334	635834	
						3462.51 MHz	3500.01 MHz	3537.51 MHz	
25 MHz	30	DFT-s	pi/2 BPSK	1	1	26.54	26.41	26.24	0
				1	26	26.61	26.40	26.27	0
				1	49	26.59	26.36	26.19	0
				25	0	25.98	25.89	25.81	0.5
				25	13	26.32	26.46	26.39	0
				25	26	25.92	25.92	25.80	0.5
				50	0	25.92	25.89	25.79	0.5
			QPSK	1	1	26.49	26.28	26.18	0
				1	26	26.49	26.36	26.19	0
				1	49	26.33	26.37	26.14	0
				25	0	25.57	25.42	25.27	1
				25	13	26.56	26.37	26.26	0
				25	26	25.48	25.40	25.31	1
				50	0	25.51	25.36	25.25	1
			16QAM	1	1	25.13	25.08	25.01	1
			64QAM	1	1	24.23	23.97	23.88	2.5
			256QAM	1	1	21.59	21.34	21.23	4.5
		CP	QPSK	1	1	25.24	24.97	24.94	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	26.37	26.36	26.47	0
				1	39	26.31	26.36	26.41	0
				1	76	26.43	26.39	26.32	0
				36	0	25.81	25.87	25.99	0.5
				36	21	26.32	26.45	26.50	0
				36	42	25.75	25.90	25.97	0.5
				75	0	25.77	25.90	25.95	0.5
			QPSK	1	1	26.32	26.26	26.34	0
				1	39	26.19	26.23	26.25	0
				1	76	26.22	26.26	26.22	0
				36	0	25.42	25.40	25.45	1
				36	21	26.32	26.46	26.41	0
				36	42	25.42	25.43	25.47	1
				75	0	25.45	25.35	25.45	1
			16QAM	1	1	25.11	25.13	25.14	1
			64QAM	1	1	24.02	23.94	24.09	2.5
			256QAM	1	1	21.39	21.33	21.43	4.5
		CP	QPSK	1	1	25.02	25.04	25.13	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	26.42		26.25	0
				1	53	26.40		26.28	0
				1	104	26.35		26.17	0
				50	0	25.91		25.91	0.5
				50	28	26.22		26.48	0
				50	56	25.74		25.87	0.5
				100	0	25.84		25.89	0.5
			QPSK	1	1	26.29		26.22	0
				1	53	26.25		26.24	0
				1	104	26.23		26.13	0
				50	0	25.43		25.40	1
				50	28	26.42		26.32	0
				50	56	25.46		25.37	1
				100	0	25.45		25.39	1
			16QAM	1	1	25.10		25.11	1
			64QAM	1	1	24.03		23.91	2.5
			256QAM	1	1	21.41		21.29	4.5
		CP	QPSK	1	1	25.09		24.97	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	26.46		26.29	0
				1	67	26.39		26.30	0
				1	131	26.45		26.31	0
				64	0	25.95		25.97	0.5
				64	35	26.36		26.52	0
				64	69	26.01		25.96	0.5
				128	0	25.98		25.92	0.5
			QPSK	1	1	26.33		26.24	0
				1	67	26.34		26.22	0
				1	131	26.48		26.34	0
				64	0	25.54		25.51	1
				64	35	26.49		26.47	0
				64	69	25.51		25.38	1
				128	0	25.49		25.40	1
			16QAM	1	1	25.11		25.06	1
			64QAM	1	1	23.99		23.93	2.5
			256QAM	1	1	21.42		21.29	4.5
		CP	QPSK	1	1	25.11		25.02	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		
							3500.01 MHz		
60 MHz	30	DFT-s	pi/2 BPSK	1	1		26.24		0
				1	81		26.19		0
				1	160		26.17		0
				81	0		25.84		0.5
				81	41		26.21		0
				81	81		25.78		0.5
				162	0		25.76		0.5
			QPSK	1	1		26.19		0
				1	81		26.07		0
				1	160		26.09		0
				81	0		25.33		1
				81	41		26.20		0
				81	81		25.28		1
				162	0		25.33		1
			16QAM	1	1		24.88		1
			64QAM	1	1		23.86		2.5
			256QAM	1	1		21.30		4.5
		CP	QPSK	1	1		25.00		1.5

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		3500.01 MHz	
				1	95		26.22	0
				1	187		26.20	0
				1	187		26.35	0
				90	0		25.89	0.5
				90	50		26.45	0
				90	99		25.87	0.5
				180	0		25.88	0.5
			QPSK	1	1		26.23	0
				1	95		26.06	0
				1	187		26.21	0
				90	0		25.44	1
				90	50		26.42	0
				90	99		25.37	1
				180	0		25.41	1
			16QAM	1	1		25.09	1
			64QAM	1	1		23.89	2.5
			256QAM	1	1		21.34	4.5
		CP	QPSK	1	1		24.98	1.5

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		3500.01 MHz	
				1	109		26.37	0
				1	109		26.28	0
				1	215		26.35	0
				108	0		25.92	0.5
				108	55		26.48	0
				108	109		25.91	0.5
				216	0		25.94	0.5
			QPSK	1	1		26.31	0
				1	109		26.10	0
				1	215		26.14	0
				108	0		25.46	1
				108	55		26.46	0
				108	109		25.40	1
				216	0		25.42	1
			16QAM	1	1		25.16	1
			64QAM	1	1		23.96	2.5
			256QAM	1	1		21.39	4.5
		CP	QPSK	1	1		25.04	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	
							3500.01 MHz	
90 MHz	30	DFT-s	pi/2 BPSK	1	1		26.45	0
				1	123		26.34	0
				1	243		26.32	0
				120	0		25.91	0.5
				120	63		26.45	0
				120	125		25.92	0.5
			QPSK	243	0		25.95	0.5
				1	1		26.39	0
				1	123		26.25	0
				1	243		26.24	0
				120	0		25.44	1
				120	63		26.33	0
				120	125		25.41	1
				243	0		25.37	1
			16QAM	1	1		25.29	1
			64QAM	1	1		24.00	2.5
			256QAM	1	1		21.43	4.5
		CP	QPSK	1	1		25.13	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		26.53	0
				1	137		26.28	0
				1	271		26.36	0
				135	0		25.94	0.5
				135	69		26.35	0
				135	138		25.88	0.5
			QPSK	270	0		25.92	0.5
				1	1		26.47	0
				1	137		26.15	0
				1	271		26.23	0
				135	0		25.44	1
				135	69		26.23	0
				135	138		25.40	1
				270	0		25.43	1
			16QAM	1	1		25.39	1
			64QAM	1	1		24.06	2.5
			256QAM	1	1		21.51	4.5
		CP	QPSK	1	1		25.19	1.5

12. NR TDD Band n78 Conducted Power

NR TDD Band n78 (PC2) Conducted Power_ Measured P_{max} _ SUB2 Antenna

NR TDD Band n78 _10 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						647000	650000	653000	
						3705 MHz	3750 MHz	3795 MHz	
10 MHz	30	DFT-s	pi/2 BPSK	1	1	25.52	25.52	25.68	0
				1	12	25.56	25.63	25.69	0
				1	22	25.65	25.69	25.80	0
				12	0	24.81	25.20	25.25	0.5
				12	6	25.41	25.62	25.76	0
				12	12	24.96	25.21	25.33	0.5
				24	0	24.95	25.13	25.35	0.5
			QPSK	1	1	25.49	25.54	25.66	0
				1	12	25.55	25.54	25.65	0
				1	22	25.63	25.64	25.79	0
				12	0	24.53	24.63	24.80	1
				12	6	25.29	25.57	25.69	0
				12	12	24.43	24.69	24.87	1
				24	0	24.48	24.66	24.80	1
			16QAM	1	1	24.33	24.24	24.44	1
			64QAM	1	1	23.08	23.18	23.28	2.5
			256QAM	1	1	20.51	20.66	20.67	4.5
		CP	QPSK	1	1	24.18	24.33	24.37	1.5

NR TDD Band n78 _15 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						647166	650000	652832	
						3707.5 MHz	3750 MHz	3792.48 MHz	
15 MHz	30	DFT-s	pi/2 BPSK	1	1	25.53	25.58	25.77	0
				1	18	25.45	25.49	25.71	0
				1	36	25.58	25.59	25.80	0
				18	0	25.01	25.15	25.29	0.5
				18	10	25.38	25.69	25.79	0
				18	20	24.85	25.19	25.30	0.5
				36	0	24.97	25.20	25.31	0.5
			QPSK	1	1	25.48	25.52	25.66	0
				1	18	25.45	25.51	25.61	0
				1	36	25.59	25.61	25.73	0
				18	0	24.17	24.67	24.77	1
				18	10	25.30	25.57	25.71	0
				18	20	24.62	24.70	24.82	1
				36	0	24.64	24.66	24.80	1
			16QAM	1	1	24.25	24.29	24.50	1
			64QAM	1	1	23.18	23.21	23.35	2.5
			256QAM	1	1	20.61	20.63	20.78	4.5
		CP	QPSK	1	1	24.25	24.25	24.46	1.5

NR TDD Band n78_20 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						647334	650000	652666	
						3710.01 MHz	3750 MHz	3789.99 MHz	
20 MHz	30	DFT-s	pi/2 BPSK	1	1	25.54	25.49	25.64	0
				1	26	25.52	25.51	25.69	0
				1	49	25.48	25.55	25.70	0
				25	0	25.14	25.16	25.26	0.5
				25	13	25.61	25.76	25.88	0
				25	26	25.05	25.19	25.33	0.5
				50	0	25.05	25.18	25.32	0.5
			QPSK	1	1	25.47	25.47	25.60	0
				1	26	25.41	25.47	25.60	0
				1	49	25.42	25.45	25.62	0
				25	0	24.65	24.69	24.78	1
				25	13	25.60	25.64	25.79	0
				25	26	24.66	24.71	24.85	1
				50	0	24.62	24.67	24.80	1
			16QAM	1	1	24.31	24.24	24.36	1
			64QAM	1	1	23.16	23.13	23.23	2.5
			256QAM	1	1	20.58	20.57	20.67	4.5
		CP	QPSK	1	1	24.25	24.21	24.36	1.5

NR TDD Band n78_25 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						647500	650000	652500	
						3712.5 MHz	3750 MHz	3787.5 MHz	
25 MHz	30	DFT-s	pi/2 BPSK	1	1	25.67	25.70	25.78	0
				1	32	25.72	25.80	26.06	0
				1	63	25.56	25.80	25.97	0
				32	0	25.17	25.28	25.37	0.5
				32	17	25.65	25.86	25.97	0
				32	33	25.16	25.25	25.37	0.5
				64	0	25.13	25.30	25.36	0.5
			QPSK	1	1	25.62	25.55	25.68	0
				1	32	25.63	25.69	25.78	0
				1	63	25.48	25.61	25.79	0
				32	0	24.68	24.78	24.84	1
				32	17	25.68	25.75	25.86	0
				32	33	24.75	24.77	24.88	1
				64	0	24.77	24.77	24.85	1
			16QAM	1	1	24.38	24.32	24.40	1
			64QAM	1	1	23.27	23.33	23.37	2.5
			256QAM	1	1	20.74	20.72	20.78	4.5
		CP	QPSK	1	1	24.32	24.37	24.41	1.5

NR TDD Band n78_30 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						647666	650000	652332	
						3715 MHz	3750 MHz	3784.98 MHz	
30 MHz	30	DFT-s	pi/2 BPSK	1	1	25.73	25.64	25.95	0
				1	39	25.65	25.65	25.93	0
				1	76	25.56	25.68	25.95	0
				36	0	25.31	25.30	25.43	0.5
				36	21	25.77	25.85	25.95	0
				36	42	25.18	25.24	25.44	0.5
				75	0	25.28	25.28	25.40	0.5
			QPSK	1	1	25.70	25.59	25.74	0
				1	39	25.59	25.53	25.72	0
				1	76	25.55	25.62	25.76	0
				36	0	24.86	24.77	24.93	1
				36	21	25.73	25.76	25.91	0
				36	42	24.73	24.74	24.87	1
				75	0	24.81	24.77	24.88	1
			16QAM	1	1	24.44	24.45	24.56	1
			64QAM	1	1	23.43	23.25	23.49	2.5
			256QAM	1	1	20.81	20.64	20.86	4.5
		CP	QPSK	1	1	24.45	24.32	24.55	1.5

NR TDD Band n78_40 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						647800		652000	
						3720 MHz		3780 MHz	
40 MHz	30	DFT-s	pi/2 BPSK	1	1	25.60		25.72	0
				1	53	25.61		25.79	0
				1	104	25.62		25.90	0
				50	0	25.21		25.37	0.5
				50	28	25.47		25.97	0
				50	56	25.14		25.40	0.5
				100	0	25.04		25.38	0.5
			QPSK	1	1	25.55		25.71	0
				1	53	25.52		25.72	0
				1	104	25.60		25.79	0
				50	0	24.67		24.87	1
				50	28	25.74		25.88	0
				50	56	24.72		24.95	1
				100	0	24.73		24.91	1
			16QAM	1	1	24.24		24.57	1
			64QAM	1	1	23.31		23.46	2.5
			256QAM	1	1	20.68		20.78	4.5
		CP	QPSK	1	1	24.31		24.43	1.5

NR TDD Band n78_50 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						648334		651666	
						3725.01 MHz		3774.99 MHz	
50 MHz	30	DFT-s	pi/2 BPSK	1	1	25.60		25.88	0
				1	67	25.67		25.90	0
				1	131	25.78		25.89	0
				64	0	25.29		25.52	0.5
				64	35	25.85		26.11	0
				64	69	25.41		25.51	0.5
				128	0	25.29		25.46	0.5
			QPSK	1	1	25.56		25.80	0
				1	67	25.59		25.84	0
				1	131	25.75		25.82	0
				64	0	24.83		25.04	1
				64	35	25.84		26.01	0
				64	69	24.92		25.02	1
				128	0	24.84		25.02	1
			16QAM	1	1	24.43		24.59	1
			64QAM	1	1	23.25		23.51	2.5
			256QAM	1	1	20.76		20.91	4.5
		CP	QPSK	1	1	24.44		24.62	1.5

NR TDD Band n78_60 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
							650000		
							3750 MHz		
60 MHz	30	DFT-s	pi/2 BPSK	1	1		25.58		0
				1	81		25.56		0
				1	160		25.72		0
				81	0		25.16		0.5
				81	41		25.66		0
				81	81		25.21		0.5
				162	0		25.19		0.5
			QPSK	1	1		25.52		0
				1	81		25.51		0
				1	160		25.68		0
				81	0		24.72		1
				81	41		25.59		0
				81	81		24.72		1
				162	0		24.75		1
			16QAM	1	1		24.33		1
			64QAM	1	1		23.23		2.5
			256QAM	1	1		20.65		4.5
		CP	QPSK	1	1		24.37		1.5

NR TDD Band n78_70 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
							650000		
							3750 MHz		
70 MHz	30	DFT-s	pi/2 BPSK	1	1		25.71		0
				1	95		25.68		0
				1	187		25.88		0
				90	0		25.30		0.5
				90	50		25.91		0
				90	99		25.38		0.5
				180	0		25.27		0.5
			QPSK	1	1		25.64		0
				1	95		25.61		0
				1	187		25.90		0
				90	0		24.86		1
				90	50		25.80		0
				90	99		24.83		1
				180	0		24.77		1
			16QAM	1	1		24.52		1
			64QAM	1	1		23.22		2.5
			256QAM	1	1		20.66		4.5
		CP	QPSK	1	1		24.42		1.5

NR TDD Band n78_80 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
							650000		
							3750 MHz		
80 MHz	30	DFT-s	pi/2 BPSK	1	1		25.84		0
				1	109		25.75		0
				1	215		25.97		0
				108	0		25.36		0.5
				108	55		25.91		0
				108	109		25.44		0.5
				216	0		25.22		0.5
			QPSK	1	1		25.58		0
				1	109		25.54		0
				1	215		25.94		0
				108	0		24.78		1
				108	55		25.87		0
				108	109		24.89		1
				216	0		24.76		1
			16QAM	1	1		24.62		1
			64QAM	1	1		23.28		2.5
			256QAM	1	1		20.72		4.5
		CP	QPSK	1	1		24.31		1.5

NR TDD Band n78_90 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
							650000		
							3750 MHz		
90 MHz	30	DFT-s	pi/2 BPSK	1	1		25.84		0
				1	123		25.79		0
				1	243		26.00		0
				120	0		25.31		0.5
				120	63		25.89		0
				120	125		25.37		0.5
				243	0		25.29		0.5
			QPSK	1	1		25.65		0
				1	123		25.58		0
				1	243		26.04		0
				120	0		24.75		1
				120	63		25.65		0
				120	125		24.84		1
				243	0		24.76		1
			16QAM	1	1		24.64		1
			64QAM	1	1		23.29		2.5
			256QAM	1	1		20.84		4.5
		CP	QPSK	1	1		24.48		1.5

NR TDD Band n78_100 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
							650000		
							3750 MHz		
100 MHz	30	DFT-s	pi/2 BPSK	1	1		25.92		0
				1	137		25.73		0
				1	271		26.10		0
				135	0		25.29		0.5
				135	69		25.75		0
				135	138		25.34		0.5
				270	0		25.26		0.5
			QPSK	1	1		25.75		0
				1	137		25.50		0
				1	271		26.02		0
				135	0		24.77		1
				135	69		25.75		0
				135	138		24.87		1
				270	0		24.83		1
			16QAM	1	1		24.59		1
			64QAM	1	1		23.45		2.5
			256QAM	1	1		20.85		4.5
		CP	QPSK	1	1		24.45		1.5

13. NR TDD Band n78 DoD Conducted Power

NR TDD Band n78 DoD (PC2) Conducted Power_ Measured P_{max} _ SUB2 Antenna

NR TDD Band n78 DoD_10 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						630334	633334	636332	
						3455.01 MHz	3500.01 MHz	3544.98 MHz	
10 MHz	30	DFT-s	pi/2 BPSK	1	1	26.32	26.42	26.40	0
				1	12	26.24	26.35	26.31	0
				1	22	26.31	26.43	26.38	0
				12	0	25.81	25.89	25.97	0.5
				12	6	26.23	26.39	26.41	0
				12	12	25.71	25.89	25.97	0.5
				24	0	25.69	25.91	25.97	0.5
			QPSK	1	1	26.35	26.29	26.35	0
				1	12	26.29	26.19	26.27	0
				1	22	26.38	26.25	26.32	0
				12	0	25.43	25.43	25.47	1
				12	6	26.09	26.30	26.37	0
				12	12	25.26	25.43	25.45	1
				24	0	25.39	25.43	25.44	1
			16QAM	1	1	25.19	25.08	25.08	1
			64QAM	1	1	23.94	23.98	24.04	2.5
			256QAM	1	1	21.33	21.37	21.41	4.5
		CP	QPSK	1	1	25.00	25.06	25.14	1.5

NR TDD Band n78 DoD_15 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						630500	633334	636116	
						3457.5 MHz	3500.01 MHz	3542.49 MHz	
15 MHz	30	DFT-s	pi/2 BPSK	1	1	26.42	26.39	26.38	0
				1	18	26.38	26.39	26.33	0
				1	36	26.48	26.42	26.37	0
				18	0	25.93	25.98	25.94	0.5
				18	10	26.27	26.46	26.47	0
				18	20	25.82	25.99	25.99	0.5
				36	0	25.78	26.03	26.01	0.5
			QPSK	1	1	26.35	26.33	26.31	0
				1	18	26.34	26.34	26.28	0
				1	36	26.34	26.37	26.28	0
				18	0	25.48	25.51	25.46	1
				18	10	26.44	26.46	26.39	0
				18	20	25.54	25.53	25.48	1
				36	0	25.53	25.49	25.39	1
			16QAM	1	1	25.10	25.17	25.16	1
			64QAM	1	1	24.05	24.03	24.01	2.5
			256QAM	1	1	21.47	21.39	21.42	4.5
		CP	QPSK	1	1	25.17	25.10	25.10	1.5

NR TDD Band n78 DoD_20 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						630668	633334	63600	
						3460.02 MHz	3500.01 MHz	3540 MHz	
20 MHz	30	DFT-s	pi/2 BPSK	1	1	26.48	26.41	26.38	0
				1	26	26.45	26.38	26.36	0
				1	49	26.48	26.39	26.39	0
				25	0	25.94	26.00	25.98	0.5
				25	13	26.40	26.54	26.55	0
				25	26	25.93	26.04	26.01	0.5
				50	0	26.02	26.01	26.01	0.5
			QPSK	1	1	26.43	26.34	26.35	0
				1	26	26.42	26.33	26.31	0
				1	49	26.48	26.43	26.36	0
				25	0	25.43	25.47	25.55	1
				25	13	26.51	26.44	26.50	0
				25	26	25.66	25.53	25.51	1
				50	0	25.53	25.51	25.43	1
			16QAM	1	1	25.25	25.18	25.10	1
			64QAM	1	1	24.11	24.02	24.02	2.5
			256QAM	1	1	21.50	21.41	21.43	4.5
		CP	QPSK	1	1	25.20	25.13	25.13	1.5

NR TDD Band n78 DoD_25 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						630866	633334	635800	
						3462.99 MHz	3500.01 MHz	3537 MHz	
25 MHz	30	DFT-s	pi/2 BPSK	1	1	26.65	26.58	26.42	0
				1	32	26.70	26.62	26.45	0
				1	63	26.69	26.59	26.50	0
				32	0	26.07	26.11	25.98	0.5
				32	17	26.41	26.55	26.54	0
				32	33	25.90	26.11	26.01	0.5
				64	0	25.90	26.09	26.04	0.5
			QPSK	1	1	26.63	26.44	26.38	0
				1	32	26.61	26.46	26.39	0
				1	63	26.54	26.45	26.32	0
				32	0	25.74	25.70	25.47	1
				32	17	26.66	26.61	26.42	0
				32	33	25.75	25.68	25.46	1
				64	0	25.75	25.56	25.41	1
			16QAM	1	1	25.34	25.20	25.01	1
			64QAM	1	1	24.32	24.18	23.97	2.5
			256QAM	1	1	21.67	21.54	21.47	4.5
		CP	QPSK	1	1	25.38	25.21	25.11	1.5

NR TDD Band n78 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	26.51	26.52	26.64	0
				1	39	26.45	26.48	26.57	0
				1	76	26.54	26.51	26.54	0
				36	0	25.67	26.08	26.16	0.5
				36	21	26.12	26.47	26.71	0
				36	42	25.69	26.11	26.14	0.5
				75	0	25.66	26.10	26.14	0.5
			QPSK	1	1	26.44	26.37	26.54	0
				1	39	26.33	26.31	26.41	0
				1	76	26.39	26.37	26.42	0
				36	0	25.55	25.51	25.64	1
				36	21	26.47	26.47	26.54	0
				36	42	25.48	25.66	25.51	1
				75	0	25.58	24.98	25.61	1
			16QAM	1	1	25.12	25.26	25.24	1
			64QAM	1	1	24.04	24.16	24.17	2.5
			256QAM	1	1	21.53	21.50	21.53	4.5
		CP	QPSK	1	1	25.24	25.17	25.23	1.5

NR TDD Band n78 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	26.55		26.44	0
				1	53	26.53		26.43	0
				1	104	26.48		26.36	0
				50	0	25.93		26.08	0.5
				50	28	26.36		26.68	0
				50	56	26.02		26.06	0.5
				100	0	25.83		25.99	0.5
			QPSK	1	1	26.55		26.26	0
				1	53	26.43		26.31	0
				1	104	26.45		26.22	0
				50	0	25.57		25.49	1
				50	28	26.62		26.54	0
				50	56	25.55		25.39	1
				100	0	25.58		25.52	1
			16QAM	1	1	25.15		25.11	1
			64QAM	1	1	24.17		24.02	2.5
			256QAM	1	1	21.52		21.40	4.5
		CP	QPSK	1	1	25.25		25.10	1.5

NR TDD Band n78 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	26.53		26.44	0
				1	67	26.54		26.45	0
				1	131	26.63		26.47	0
				64	0	26.12		26.11	0.5
				64	35	26.51		26.71	0
				64	69	26.11		26.09	0.5
				128	0	25.97		26.06	0.5
			QPSK	1	1	26.47		26.39	0
				1	67	26.39		26.41	0
				1	131	26.51		26.44	0
				64	0	25.67		25.71	1
				64	35	26.64		26.56	0
				64	69	25.63		25.58	1
				128	0	25.60		25.53	1
			16QAM	1	1	25.34		25.18	1
			64QAM	1	1	24.16		24.05	2.5
			256QAM	1	1	21.59		21.54	4.5
		CP	QPSK	1	1	25.30		25.23	1.5

NR TDD Band n78 DoD_60 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
							633334		
							3500.01 MHz		
60 MHz	30	DFT-s	pi/2 BPSK	1	1		26.37		0
				1	81		26.28		0
				1	160		26.38		0
				81	0		25.99		0.5
				81	41		26.46		0
				81	81		25.97		0.5
				162	0		26.02		0.5
			QPSK	1	1		26.38		0
				1	81		26.23		0
				1	160		26.27		0
				81	0		25.41		1
				81	41		26.27		0
				81	81		25.37		1
				162	0		25.38		1
			16QAM	1	1		24.95		1
			64QAM	1	1		23.93		2.5
			256QAM	1	1		21.36		4.5
		CP	QPSK	1	1		25.08		1.5

NR TDD Band n78 DoD_70 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
							633334		
							3500.01 MHz		
70 MHz	30	DFT-s	pi/2 BPSK	1	1		26.48		0
				1	95		26.40		0
				1	187		26.44		0
				90	0		26.02		0.5
				90	50		26.59		0
				90	99		26.01		0.5
				180	0		26.04		0.5
			QPSK	1	1		26.38		0
				1	95		26.26		0
				1	187		26.36		0
				90	0		25.57		1
				90	50		26.56		0
				90	99		25.53		1
				180	0		25.55		1
			16QAM	1	1		25.21		1
			64QAM	1	1		24.00		2.5
			256QAM	1	1		21.45		4.5
		CP	QPSK	1	1		25.17		1.5

NR TDD Band n78 DoD_80 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
							633334		
							3500.01 MHz		
80 MHz	30	DFT-s	pi/2 BPSK	1	1		26.55		0
				1	109		26.36		0
				1	215		26.49		0
				108	0		26.10		0.5
				108	55		26.60		0
				108	109		26.06		0.5
				216	0		26.04		0.5
			QPSK	1	1		26.43		0
				1	109		26.26		0
				1	215		26.39		0
				108	0		25.58		1
				108	55		26.71		0
				108	109		25.53		1
				216	0		25.49		1
			16QAM	1	1		25.14		1
			64QAM	1	1		23.95		2.5
			256QAM	1	1		21.53		4.5
		CP	QPSK	1	1		25.20		1.5

NR TDD Band n78 DoD_90 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
							633334		
							3500.01 MHz		
90 MHz	30	DFT-s	pi/2 BPSK	1	1		26.60		0
				1	123		26.51		0
				1	243		26.50		0
				120	0		26.05		0.5
				120	63		26.56		0
				120	125		26.03		0.5
				243	0		26.05		0.5
			QPSK	1	1		26.50		0
				1	123		26.29		0
				1	243		26.36		0
				120	0		25.57		1
				120	63		26.50		0
				120	125		25.51		1
				243	0		25.55		1
			16QAM	1	1		25.39		1
			64QAM	1	1		24.15		2.5
			256QAM	1	1		21.57		4.5
		CP	QPSK	1	1		25.22		1.5

NR TDD Band n78 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		
100 MHz	30	DFT-s	pi/2 BPSK	1	1		26.62		0
				1	137		26.39		0
				1	271		26.49		0
				135	0		26.05		0.5
				135	69		26.47		0
				135	138		25.96		0.5
				270	0		26.03		0.5
			QPSK	1	1		26.54		0
				1	137		26.24		0
				1	271		26.44		0
				135	0		25.56		1
				135	69		26.52		0
				135	138		25.49		1
				270	0		25.48		1
			16QAM	1	1		25.59		1
			64QAM	1	1		24.17		2.5
			256QAM	1	1		21.63		4.5
		CP	QPSK	1	1		25.31		1.5