

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

[LTE FDD Band 2 Conducted Power_ Antenna F (TX Hopping) _ Pmax]

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	23.87	23.76	23.50	0	0
		1	3	23.68	23.94	23.50	0	0
		1	5	23.72	23.71	23.41	0	0
		3	0	23.68	23.72	23.29	0	0
		3	1	23.66	23.69	23.30	0	0
		3	3	23.70	23.76	23.31	0	0
		6	0	22.82	22.78	22.50	0-1	1
	16QAM	1	0	23.15	23.09	22.77	0-1	1
		1	3	23.00	23.01	22.70	0-1	1
		1	5	23.08	23.05	22.54	0-1	1
		3	0	22.90	22.96	22.50	0-1	1
		3	1	22.81	22.84	22.58	0-1	1
		3	3	22.90	22.91	22.48	0-1	1
		6	0	21.86	21.91	21.58	0-2	2
	64QAM	1	0	21.92	21.98	21.60	0-2	2
		1	3	21.89	21.96	21.57	0-2	2
		1	5	21.82	21.97	21.58	0-2	2
		3	0	21.79	21.95	21.61	0-2	2
		3	1	21.93	21.92	21.61	0-2	2
		3	3	21.88	21.94	21.58	0-2	2
		6	0	20.82	20.93	20.62	0-3	3
	256QAM	1	0	18.93	19.05	18.85	0-5	5
		1	3	18.96	18.93	18.76	0-5	5
		1	5	18.81	18.91	18.58	0-5	5
		3	0	18.94	18.93	18.77	0-5	5
		3	1	18.38	18.89	18.68	0-5	5
		3	3	18.24	18.95	18.64	0-5	5
		6	0	18.33	18.85	18.58	0-5	5

LTE FDD Band 2 _ 3MHz 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	23.75	23.68	23.51	0	0
		1	7	23.94	23.80	23.61	0	0
		1	14	23.76	23.58	23.50	0	0
		8	0	22.86	22.81	22.67	0-1	1
		8	3	22.91	22.86	22.57	0-1	1
		8	7	22.86	22.92	22.61	0-1	1
		15	0	22.89	22.81	22.55	0-1	1
	16QAM	1	0	23.01	23.01	23.25	0-1	1
		1	7	23.13	23.09	22.81	0-1	1
		1	14	23.08	22.92	22.61	0-1	1
		8	0	21.90	21.86	21.76	0-2	2
		8	3	21.99	21.91	21.62	0-2	2
		8	7	21.89	21.96	21.63	0-2	2
		15	0	21.91	21.76	21.54	0-2	2
	64QAM	1	0	21.88	21.91	21.72	0-2	2
		1	7	22.08	22.16	21.91	0-2	2
		1	14	21.89	22.00	21.49	0-2	2
		8	0	20.85	20.92	20.68	0-3	3
		8	3	20.98	20.86	20.79	0-3	3
		8	7	20.90	20.91	20.75	0-3	3
		15	0	20.87	20.87	20.64	0-3	3
	256QAM	1	0	18.93	18.81	18.63	0-5	5
		1	7	19.13	19.10	18.96	0-5	5
		1	14	18.90	18.92	18.67	0-5	5
		8	0	18.80	18.79	18.57	0-5	5
		8	3	18.89	18.90	18.70	0-5	5
		8	7	18.88	18.97	18.80	0-5	5
		15	0	18.79	18.85	18.60	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	23.75	23.81	23.70	0	0
		1	12	24.15	23.93	23.68	0	0
		1	24	23.71	23.76	23.51	0	0
		12	0	22.82	22.81	22.55	0-1	1
		12	6	22.98	22.88	22.78	0-1	1
		12	11	22.87	22.92	22.63	0-1	1
		25	0	22.82	22.80	22.64	0-1	1
	16QAM	1	0	22.74	23.00	22.82	0-1	1
		1	12	23.09	23.02	22.73	0-1	1
		1	24	23.09	23.03	22.55	0-1	1
		12	0	21.91	21.79	21.68	0-2	2
		12	6	21.94	22.12	21.87	0-2	2
		12	11	21.94	21.95	21.73	0-2	2
		25	0	21.90	21.79	21.61	0-2	2
	64QAM	1	0	21.95	21.89	21.61	0-2	2
		1	12	21.91	22.10	21.98	0-2	2
		1	24	21.96	22.02	21.65	0-2	2
		12	0	20.86	20.86	20.55	0-3	3
		12	6	20.96	20.92	20.86	0-3	3
		12	11	20.86	20.95	20.70	0-3	3
		25	0	20.86	20.85	20.65	0-3	3
	256QAM	1	0	18.75	18.76	18.32	0-5	5
		1	12	19.05	19.00	18.81	0-5	5
		1	24	18.88	18.97	18.54	0-5	5
		12	0	18.83	18.85	18.54	0-5	5
		12	6	18.94	18.87	18.74	0-5	5
		12	11	18.93	18.93	18.61	0-5	5
		25	0	18.85	18.83	18.71	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	23.58	23.58	23.73	0	0
		1	24	23.56	23.91	23.51	0	0
		1	49	23.66	23.70	23.25	0	0
		25	0	22.86	22.86	22.57	0-1	1
		25	12	22.85	22.88	22.61	0-1	1
		25	24	22.77	22.86	22.75	0-1	1
		50	0	22.83	22.74	22.64	0-1	1
	16QAM	1	0	22.88	23.32	23.03	0-1	1
		1	24	22.90	23.01	22.67	0-1	1
		1	49	22.79	22.99	22.70	0-1	1
		25	0	21.97	21.87	21.64	0-2	2
		25	12	21.85	21.84	21.78	0-2	2
		25	24	21.83	21.86	21.76	0-2	2
		50	0	21.87	21.77	21.75	0-2	2
	64QAM	1	0	21.85	21.85	21.88	0-2	2
		1	24	21.86	22.02	21.69	0-2	2
		1	49	22.06	21.88	21.64	0-2	2
		25	0	20.86	20.83	20.66	0-3	3
		25	12	20.85	20.91	20.61	0-3	3
		25	24	20.84	20.86	20.72	0-3	3
		50	0	20.86	20.92	20.69	0-3	3
	256QAM	1	0	18.89	18.97	18.79	0-5	5
		1	24	18.91	18.57	18.87	0-5	5
		1	49	18.74	18.96	18.77	0-5	5
		25	0	18.78	18.17	18.66	0-5	5
		25	12	18.79	18.73	18.57	0-5	5
		25	24	18.87	18.87	18.69	0-5	5
		50	0	18.77	18.66	18.69	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	23.63	23.76	23.42	0	0
		1	36	23.68	23.78	23.37	0	0
		1	74	23.57	23.79	23.30	0	0
		36	0	22.74	22.82	22.62	0-1	1
		36	18	22.77	22.81	22.71	0-1	1
		36	39	22.77	22.81	22.65	0-1	1
		75	0	22.77	22.82	22.71	0-1	1
	16QAM	1	0	23.05	22.94	22.73	0-1	1
		1	36	22.81	22.93	22.73	0-1	1
		1	74	23.04	22.93	22.57	0-1	1
		36	0	21.72	21.78	21.67	0-2	2
		36	18	21.87	22.03	21.75	0-2	2
		36	39	21.81	21.82	21.70	0-2	2
		75	0	21.82	21.82	21.66	0-2	2
	64QAM	1	0	21.84	21.83	21.89	0-2	2
		1	36	22.03	22.20	21.78	0-2	2
		1	74	22.03	21.86	21.71	0-2	2
		36	0	20.84	20.84	20.65	0-3	3
		36	18	20.80	20.85	20.76	0-3	3
		36	39	20.83	20.72	20.69	0-3	3
		75	0	20.90	20.74	20.75	0-3	3
	256QAM	1	0	18.93	18.93	18.71	0-5	5
		1	36	18.95	19.06	18.95	0-5	5
		1	74	18.97	19.04	18.80	0-5	5
		36	0	18.73	18.83	18.62	0-5	5
		36	18	18.77	18.56	18.73	0-5	5
		36	39	18.80	18.94	18.59	0-5	5
		75	0	18.81	18.69	18.65	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	23.54	23.80	23.50	0	0
		1	49	23.48	23.79	23.79	0	0
		1	99	23.65	23.69	23.58	0	0
		50	0	22.78	22.88	22.70	0-1	1
		50	25	22.79	22.86	22.79	0-1	1
		50	49	22.85	22.86	22.72	0-1	1
		100	0	22.85	22.78	22.71	0-1	1
	16QAM	1	0	23.10	22.98	22.70	0-1	1
		1	49	22.88	22.99	22.88	0-1	1
		1	99	23.01	22.95	22.73	0-1	1
		50	0	21.85	21.84	21.73	0-2	2
		50	25	21.86	21.87	21.70	0-2	2
		50	49	21.85	21.86	21.69	0-2	2
		100	0	21.79	21.79	21.75	0-2	2
	64QAM	1	0	22.13	21.87	21.74	0-2	2
		1	49	21.93	22.03	21.98	0-2	2
		1	99	22.14	21.82	21.72	0-2	2
		50	0	20.69	20.79	20.69	0-3	3
		50	25	20.81	20.89	20.73	0-3	3
		50	49	20.74	20.88	20.72	0-3	3
		100	0	20.87	20.82	20.75	0-3	3
	256QAM	1	0	18.92	18.75	18.57	0-5	5
		1	49	18.85	18.90	18.80	0-5	5
		1	99	18.91	18.68	18.75	0-5	5
		50	0	18.69	18.86	18.60	0-5	5
		50	25	18.76	18.83	18.70	0-5	5
		50	49	18.71	18.82	18.65	0-5	5
		100	0	18.80	18.87	18.70	0-5	5

[LTE FDD Band 4 Conducted Power _ Antenna F (TX Hopping) _ Pmax]

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	23.62	23.51	23.65	0	0
		1	3	23.43	23.59	23.64	0	0
		1	5	23.61	23.67	23.40	0	0
		3	0	23.66	23.64	23.44	0	0
		3	1	23.55	23.56	23.42	0	0
		3	3	23.53	23.60	23.41	0	0
		6	0	22.56	22.59	22.59	0-1	1
	16QAM	1	0	22.84	22.76	22.86	0-1	1
		1	3	22.88	23.05	22.63	0-1	1
		1	5	22.72	22.93	22.62	0-1	1
		3	0	22.70	22.76	22.82	0-1	1
		3	1	22.77	22.72	22.63	0-1	1
		3	3	22.67	22.73	22.50	0-1	1
		6	0	21.69	21.65	21.69	0-2	2
	64QAM	1	0	21.70	21.73	21.88	0-2	2
		1	3	21.75	21.78	21.81	0-2	2
		1	5	21.57	21.80	21.74	0-2	2
		3	0	21.76	21.62	21.77	0-2	2
		3	1	21.78	21.70	21.69	0-2	2
		3	3	21.64	21.72	21.71	0-2	2
		6	0	20.67	20.70	20.62	0-3	3
	256QAM	1	0	18.85	18.78	18.51	0-5	5
		1	3	18.70	18.83	18.56	0-5	5
		1	5	18.79	18.72	18.74	0-5	5
		3	0	18.73	18.73	18.58	0-5	5
		3	1	18.71	18.85	18.56	0-5	5
		3	3	18.64	18.71	18.57	0-5	5
		6	0	18.74	18.76	18.54	0-5	5

LTE FDD Band 4 _ 3MHz 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	23.71	23.71	23.52	0	0
		1	7	23.62	23.78	23.66	0	0
		1	14	23.69	23.43	23.38	0	0
		8	0	22.57	22.66	22.44	0-1	1
		8	3	22.54	22.75	22.64	0-1	1
		8	7	22.65	22.69	22.68	0-1	1
		15	0	22.46	22.67	22.47	0-1	1
	16QAM	1	0	22.69	22.74	22.73	0-1	1
		1	7	22.58	22.87	22.80	0-1	1
		1	14	22.79	22.60	22.53	0-1	1
		8	0	21.72	21.75	21.59	0-2	2
		8	3	21.72	21.74	21.59	0-2	2
		8	7	21.69	21.72	21.69	0-2	2
		15	0	21.61	21.71	21.59	0-2	2
	64QAM	1	0	21.54	21.77	21.72	0-2	2
		1	7	21.75	21.80	21.66	0-2	2
		1	14	21.75	22.02	21.86	0-2	2
		8	0	20.72	20.70	20.61	0-3	3
		8	3	20.72	20.84	20.57	0-3	3
		8	7	20.73	20.72	20.62	0-3	3
		15	0	20.72	20.74	20.48	0-3	3
	256QAM	1	0	18.76	18.40	18.54	0-5	5
		1	7	18.82	19.12	18.67	0-5	5
		1	14	18.50	18.66	18.79	0-5	5
		8	0	18.77	18.63	18.68	0-5	5
		8	3	18.95	18.85	18.49	0-5	5
		8	7	18.93	18.74	18.62	0-5	5
		15	0	18.98	18.68	18.52	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	23.88	23.72	23.62	0	0
		1	12	23.75	23.82	23.67	0	0
		1	24	23.57	23.86	23.52	0	0
		12	0	22.58	22.69	22.61	0-1	1
		12	6	22.65	22.73	22.68	0-1	1
		12	11	22.70	22.82	22.59	0-1	1
		25	0	22.36	22.73	22.62	0-1	1
	16QAM	1	0	22.71	22.83	22.75	0-1	1
		1	12	22.80	22.84	22.57	0-1	1
		1	24	22.74	23.00	22.60	0-1	1
		12	0	21.62	21.67	21.63	0-2	2
		12	6	21.77	21.80	21.68	0-2	2
		12	11	21.77	21.77	21.73	0-2	2
		25	0	21.69	21.71	21.67	0-2	2
	64QAM	1	0	21.67	21.75	22.00	0-2	2
		1	12	21.72	21.98	21.79	0-2	2
		1	24	21.65	21.71	21.92	0-2	2
		12	0	20.72	20.67	20.58	0-3	3
		12	6	20.74	20.75	20.80	0-3	3
		12	11	20.73	20.83	20.69	0-3	3
		25	0	20.76	20.76	20.65	0-3	3
	256QAM	1	0	18.81	18.79	18.64	0-5	5
		1	12	18.81	18.71	18.87	0-5	5
		1	24	18.58	18.85	18.76	0-5	5
		12	0	18.73	18.70	18.61	0-5	5
		12	6	18.78	18.71	18.58	0-5	5
		12	11	18.71	18.78	18.67	0-5	5
		25	0	18.70	18.78	18.65	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	23.82	24.10	23.78	0	0
		1	24	23.59	23.77	23.61	0	0
		1	49	23.59	23.80	23.31	0	0
		25	0	22.62	22.68	22.61	0-1	1
		25	12	22.82	22.63	22.66	0-1	1
		25	24	22.75	22.78	22.72	0-1	1
		50	0	22.67	22.62	22.57	0-1	1
	16QAM	1	0	22.79	22.91	22.72	0-1	1
		1	24	22.83	22.93	22.77	0-1	1
		1	49	22.74	22.78	22.58	0-1	1
		25	0	21.71	21.65	21.57	0-2	2
		25	12	21.84	21.64	21.63	0-2	2
		25	24	21.78	21.80	21.66	0-2	2
		50	0	21.90	21.68	21.62	0-2	2
	64QAM	1	0	21.79	21.66	21.59	0-2	2
		1	24	21.81	21.77	21.89	0-2	2
		1	49	21.86	21.71	21.80	0-2	2
		25	0	20.72	20.70	20.58	0-3	3
		25	12	20.76	20.70	20.56	0-3	3
		25	24	20.66	20.73	20.75	0-3	3
		50	0	20.79	20.67	20.61	0-3	3
	256QAM	1	0	18.54	18.60	18.60	0-5	5
		1	24	18.72	18.82	18.92	0-5	5
		1	49	18.77	18.72	18.73	0-5	5
		25	0	18.71	18.61	18.53	0-5	5
		25	12	18.76	18.63	18.60	0-5	5
		25	24	18.76	18.80	18.60	0-5	5
		50	0	18.74	18.62	18.55	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	23.36	23.53	23.34	0	0
		1	36	23.50	23.60	23.51	0	0
		1	74	23.60	23.53	23.53	0	0
		36	0	22.57	22.66	22.63	0-1	1
		36	18	22.71	22.68	22.68	0-1	1
		36	39	22.76	22.72	22.62	0-1	1
		75	0	22.73	22.65	22.62	0-1	1
	16QAM	1	0	22.83	22.68	22.67	0-1	1
		1	36	22.58	22.85	22.81	0-1	1
		1	74	22.67	22.83	22.93	0-1	1
		36	0	21.66	21.64	21.61	0-2	2
		36	18	21.74	21.78	21.67	0-2	2
		36	39	21.75	21.82	21.67	0-2	2
		75	0	21.68	21.65	21.60	0-2	2
	64QAM	1	0	21.63	21.78	21.84	0-2	2
		1	36	21.68	21.70	21.69	0-2	2
		1	74	21.61	22.12	21.79	0-2	2
		36	0	20.61	20.62	20.55	0-3	3
		36	18	20.74	20.60	20.65	0-3	3
		36	39	20.73	20.80	20.65	0-3	3
		75	0	20.77	20.66	20.70	0-3	3
	256QAM	1	0	18.60	18.64	18.71	0-5	5
		1	36	18.76	18.89	18.78	0-5	5
		1	74	18.90	18.81	18.79	0-5	5
		36	0	18.62	18.55	18.48	0-5	5
		36	18	18.74	18.59	18.71	0-5	5
		36	39	18.75	18.74	18.61	0-5	5
		75	0	18.68	18.68	18.65	0-5	5

LTE FDD Band 4 _ 20MHz 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	23.41	0	0
		1	49	23.71	0	0
		1	99	23.58	0	0
		50	0	22.67	0-1	1
		50	25	22.70	0-1	1
		50	49	22.83	0-1	1
		100	0	22.62	0-1	1
	16QAM	1	0	22.57	0-1	1
		1	49	22.92	0-1	1
		1	99	22.88	0-1	1
		50	0	21.67	0-2	2
		50	25	21.76	0-2	2
		50	49	21.78	0-2	2
		100	0	21.64	0-2	2
	64QAM	1	0	21.69	0-2	2
		1	49	21.82	0-2	2
		1	99	21.76	0-2	2
		50	0	20.67	0-3	3
		50	25	20.66	0-3	3
		50	49	20.75	0-3	3
		100	0	20.61	0-3	3
	256QAM	1	0	18.62	0-5	5
		1	49	18.73	0-5	5
		1	99	18.82	0-5	5
		50	0	18.66	0-5	5
		50	25	18.59	0-5	5
		50	49	18.73	0-5	5
		100	0	18.66	0-5	5

[LTE FDD Band 7 Conducted Power _ Antenna F (TX Hopping) _Pmax]

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	22.91	23.35	23.52	0	0
		1	12	23.20	23.38	23.48	0	0
		1	24	23.35	23.30	23.29	0	0
		12	0	22.46	22.27	22.27	0-1	1
		12	6	22.52	22.39	22.43	0-1	1
		12	11	22.45	22.38	22.35	0-1	1
		25	0	22.42	22.26	22.34	0-1	1
	16QAM	1	0	22.68	22.45	22.60	0-1	1
		1	12	22.48	22.42	22.44	0-1	1
		1	24	22.58	22.46	22.44	0-1	1
		12	0	21.42	21.31	21.36	0-2	2
		12	6	21.56	21.40	21.42	0-2	2
		12	11	21.50	21.12	21.59	0-2	2
		25	0	21.41	21.00	21.36	0-2	2
	64QAM	1	0	21.38	21.31	21.55	0-2	2
		1	12	21.50	21.31	21.42	0-2	2
		1	24	21.69	21.34	21.41	0-2	2
		12	0	20.45	20.08	20.43	0-3	3
		12	6	20.58	20.19	20.41	0-3	3
		12	11	20.53	20.10	20.35	0-3	3
		25	0	20.45	20.04	20.38	0-3	3
	256QAM	1	0	18.51	18.04	18.29	0-5	5
		1	12	18.47	18.30	18.32	0-5	5
		1	24	18.39	18.07	18.41	0-5	5
		12	0	18.48	18.00	18.39	0-5	5
		12	6	18.47	18.17	18.37	0-5	5
		12	11	18.51	18.08	18.40	0-5	5
		25	0	18.48	18.01	18.33	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	22.62	23.00	22.99	0	0
		1	24	23.18	23.08	23.03	0	0
		1	49	22.80	23.32	22.93	0	0
		25	0	22.17	22.09	22.17	0-1	1
		25	12	22.20	22.03	22.16	0-1	1
		25	24	22.10	22.05	22.16	0-1	1
		50	0	22.08	22.07	22.10	0-1	1
	16QAM	1	0	22.24	22.22	22.58	0-1	1
		1	24	22.31	22.07	22.37	0-1	1
		1	49	22.33	22.22	22.31	0-1	1
		25	0	21.23	21.14	21.14	0-2	2
		25	12	21.20	21.08	21.18	0-2	2
		25	24	21.19	21.07	21.16	0-2	2
		50	0	21.21	21.11	21.10	0-2	2
	64QAM	1	0	21.26	21.25	21.23	0-2	2
		1	24	21.36	21.14	21.22	0-2	2
		1	49	21.36	21.04	21.29	0-2	2
		25	0	20.22	20.06	20.13	0-3	3
		25	12	20.18	20.06	20.23	0-3	3
		25	24	20.12	20.13	20.10	0-3	3
		50	0	20.18	20.11	20.17	0-3	3
	256QAM	1	0	18.69	18.28	18.13	0-5	5
		1	24	18.29	18.25	18.40	0-5	5
		1	49	18.00	18.01	18.23	0-5	5
		25	0	18.21	18.09	18.19	0-5	5
		25	12	18.16	18.08	18.17	0-5	5
		25	24	18.09	18.08	18.11	0-5	5
		50	0	18.13	18.10	18.07	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	22.66	23.25	23.40	0	0
		1	36	22.96	23.01	22.93	0	0
		1	74	22.98	23.02	22.97	0	0
		36	0	22.12	21.98	22.11	0-1	1
		36	18	22.16	22.08	22.05	0-1	1
		36	39	22.02	22.08	22.14	0-1	1
		75	0	22.08	22.10	22.03	0-1	1
	16QAM	1	0	22.22	22.12	22.16	0-1	1
		1	36	22.11	22.33	22.26	0-1	1
		1	74	22.07	22.24	22.18	0-1	1
		36	0	21.18	21.14	21.06	0-2	2
		36	18	21.19	21.08	21.07	0-2	2
		36	39	21.09	21.05	21.11	0-2	2
		75	0	21.19	21.04	21.05	0-2	2
	64QAM	1	0	21.37	21.40	21.23	0-2	2
		1	36	21.45	21.19	21.42	0-2	2
		1	74	21.07	21.11	21.33	0-2	2
		36	0	20.15	19.99	20.09	0-3	3
		36	18	20.24	20.06	20.12	0-3	3
		36	39	20.06	20.10	20.11	0-3	3
		75	0	20.15	20.00	20.13	0-3	3
	256QAM	1	0	18.37	18.15	18.19	0-5	5
		1	36	18.69	18.10	17.90	0-5	5
		1	74	18.12	18.13	17.99	0-5	5
		36	0	18.18	18.04	18.06	0-5	5
		36	18	18.21	18.00	18.05	0-5	5
		36	39	18.03	18.08	18.10	0-5	5
		75	0	18.21	18.04	18.11	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	22.71	23.03	23.06	0	0
		1	49	22.98	22.99	23.07	0	0
		1	99	22.94	22.98	22.97	0	0
		50	0	22.22	22.05	22.14	0-1	1
		50	25	22.08	22.09	22.13	0-1	1
		50	49	22.09	22.06	22.12	0-1	1
		100	0	22.05	22.07	22.08	0-1	1
	16QAM	1	0	22.31	22.10	22.45	0-1	1
		1	49	22.34	22.23	22.20	0-1	1
		1	99	22.59	22.16	22.27	0-1	1
		50	0	21.23	21.10	21.16	0-2	2
		50	25	21.09	21.10	21.12	0-2	2
		50	49	21.07	21.05	21.10	0-2	2
		100	0	21.12	21.06	21.13	0-2	2
	64QAM	1	0	21.29	21.27	21.22	0-2	2
		1	49	21.22	21.09	21.22	0-2	2
		1	99	21.40	21.32	21.22	0-2	2
		50	0	20.20	20.06	20.16	0-3	3
		50	25	20.11	20.14	20.11	0-3	3
		50	49	20.13	20.07	20.09	0-3	3
		100	0	20.11	20.07	20.13	0-3	3
	256QAM	1	0	18.46	17.69	17.93	0-5	5
		1	49	18.10	18.13	18.01	0-5	5
		1	99	17.92	18.22	18.08	0-5	5
		50	0	18.19	18.03	18.07	0-5	5
		50	25	18.01	18.06	18.06	0-5	5
		50	49	18.14	18.09	18.10	0-5	5
		100	0	18.05	18.02	18.09	0-5	5

[LTE FDD Band 25 Conducted Power_Antenna F (TX Hopping) _ Pmax]

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	23.88	23.70	23.66	0	0
		1	3	23.84	23.78	23.44	0	0
		1	5	23.82	23.76	23.65	0	0
		3	0	23.60	23.70	23.48	0	0
		3	1	23.76	23.64	23.64	0	0
		3	3	23.65	23.70	23.54	0	0
		6	0	22.71	22.62	22.62	0-1	1
	16QAM	1	0	23.01	22.82	22.94	0-1	1
		1	3	22.82	22.78	22.75	0-1	1
		1	5	22.86	22.86	22.71	0-1	1
		3	0	22.87	22.77	22.79	0-1	1
		3	1	22.76	22.72	22.73	0-1	1
		3	3	22.87	22.82	22.70	0-1	1
		6	0	21.83	21.70	21.83	0-2	2
	64QAM	1	0	21.90	21.80	21.86	0-2	2
		1	3	21.94	21.83	21.97	0-2	2
		1	5	21.94	21.91	21.74	0-2	2
		3	0	21.85	21.74	21.79	0-2	2
		3	1	21.95	21.66	21.76	0-2	2
		3	3	21.81	21.76	21.74	0-2	2
		6	0	20.81	20.68	20.75	0-3	3
	256QAM	1	0	18.86	18.78	18.80	0-5	5
		1	3	18.84	18.86	18.86	0-5	5
		1	5	18.86	18.72	18.80	0-5	5
		3	0	18.75	18.84	18.73	0-5	5
		3	1	18.78	18.79	18.77	0-5	5
		3	3	18.79	18.66	18.84	0-5	5
		6	0	18.70	18.61	18.69	0-5	5

LTE FDD Band 25 _ 3MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				26055 Ch. 1851.5 MHz	26365 Ch. 1882.5 MHz	26675Ch. 1913.5 MHz		
3 MHz	QPSK	1	0	23.63	23.80	23.47	0	0
		1	7	23.75	23.81	23.72	0	0
		1	14	23.44	23.82	23.74	0	0
		8	0	22.81	22.65	22.62	0-1	1
		8	3	22.76	22.68	22.69	0-1	1
		8	7	22.82	22.75	22.77	0-1	1
		15	0	22.86	22.65	22.60	0-1	1
	16QAM	1	0	22.83	22.77	22.57	0-1	1
		1	7	23.04	22.84	22.97	0-1	1
		1	14	22.84	22.93	22.87	0-1	1
		8	0	21.80	21.70	21.64	0-2	2
		8	3	21.85	21.75	21.75	0-2	2
		8	7	21.85	21.80	21.78	0-2	2
		15	0	21.76	21.72	21.68	0-2	2
	64QAM	1	0	21.83	21.73	21.70	0-2	2
		1	7	21.87	22.03	22.42	0-2	2
		1	14	21.72	21.85	21.85	0-2	2
		8	0	20.82	20.69	20.63	0-3	3
		8	3	20.87	20.75	20.77	0-3	3
		8	7	20.83	20.82	20.78	0-3	3
		15	0	20.83	20.72	20.62	0-3	3
	256QAM	1	0	18.84	18.58	18.49	0-5	5
		1	7	18.98	18.90	18.84	0-5	5
		1	14	18.81	18.76	18.84	0-5	5
		8	0	18.82	18.71	18.55	0-5	5
		8	3	18.86	18.69	18.68	0-5	5
		8	7	18.87	18.79	18.72	0-5	5
		15	0	18.81	18.73	18.60	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	23.72	23.78	23.37	0	0
		1	12	23.66	23.83	23.57	0	0
		1	24	23.70	23.84	23.63	0	0
		12	0	22.77	22.63	22.50	0-1	1
		12	6	22.85	22.65	22.62	0-1	1
		12	11	22.77	22.79	22.78	0-1	1
		25	0	22.74	22.69	22.57	0-1	1
	16QAM	1	0	22.95	22.84	22.77	0-1	1
		1	12	22.92	22.96	22.78	0-1	1
		1	24	22.82	22.88	22.93	0-1	1
		12	0	21.79	21.75	21.51	0-2	2
		12	6	21.90	21.76	21.72	0-2	2
		12	11	21.78	21.84	21.86	0-2	2
		25	0	21.80	21.75	21.65	0-2	2
	64QAM	1	0	21.86	21.75	21.62	0-2	2
		1	12	22.05	22.02	21.69	0-2	2
		1	24	21.91	21.91	21.90	0-2	2
		12	0	20.81	20.71	20.55	0-3	3
		12	6	20.87	20.77	20.54	0-3	3
		12	11	20.84	20.84	20.76	0-3	3
		25	0	20.80	20.71	20.58	0-3	3
	256QAM	1	0	18.86	18.75	18.54	0-5	5
		1	12	18.91	18.92	18.60	0-5	5
		1	24	18.72	18.80	18.86	0-5	5
		12	0	18.76	18.69	18.51	0-5	5
		12	6	18.82	18.73	18.58	0-5	5
		12	11	18.75	18.63	18.72	0-5	5
		25	0	18.80	18.67	18.51	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	23.54	23.57	23.42	0	0
		1	24	23.52	23.62	23.37	0	0
		1	49	23.43	23.59	23.64	0	0
		25	0	22.69	22.71	22.57	0-1	1
		25	12	22.73	22.69	22.63	0-1	1
		25	24	22.75	22.77	22.69	0-1	1
		50	0	22.74	22.73	22.59	0-1	1
	16QAM	1	0	23.22	23.35	22.77	0-1	1
		1	24	22.70	22.78	22.52	0-1	1
		1	49	22.74	22.86	22.68	0-1	1
		25	0	21.76	21.71	21.53	0-2	2
		25	12	21.79	21.81	21.67	0-2	2
		25	24	21.78	21.81	21.66	0-2	2
		50	0	21.78	21.77	21.68	0-2	2
	64QAM	1	0	21.86	21.97	21.66	0-2	2
		1	24	21.89	21.87	21.66	0-2	2
		1	49	21.64	22.06	21.79	0-2	2
		25	0	20.82	20.77	20.70	0-3	3
		25	12	20.76	20.78	20.57	0-3	3
		25	24	20.71	20.80	20.59	0-3	3
		50	0	20.77	20.73	20.71	0-3	3
	256QAM	1	0	18.78	18.74	18.67	0-5	5
		1	24	18.83	18.87	18.66	0-5	5
		1	49	18.54	18.88	18.76	0-5	5
		25	0	18.73	18.68	18.58	0-5	5
		25	12	18.68	18.78	18.63	0-5	5
		25	24	18.66	18.78	18.62	0-5	5
		50	0	18.79	18.70	18.67	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	23.54	24.00	23.59	0	0
		1	36	23.50	23.57	23.62	0	0
		1	74	23.41	23.83	23.57	0	0
		36	0	22.62	22.66	22.63	0-1	1
		36	18	22.75	22.71	22.64	0-1	1
		36	39	22.68	22.78	22.58	0-1	1
		75	0	22.68	22.71	22.62	0-1	1
	16QAM	1	0	23.12	22.80	22.90	0-1	1
		1	36	22.86	22.74	22.92	0-1	1
		1	74	22.96	22.82	22.89	0-1	1
		36	0	21.65	21.75	21.59	0-2	2
		36	18	21.81	21.80	21.69	0-2	2
		36	39	21.72	21.79	21.56	0-2	2
		75	0	21.70	21.72	21.65	0-2	2
	64QAM	1	0	21.83	21.76	21.92	0-2	2
		1	36	21.84	21.72	21.92	0-2	2
		1	74	21.87	21.91	22.02	0-2	2
		36	0	20.58	20.73	20.64	0-3	3
		36	18	20.70	20.71	20.63	0-3	3
		36	39	20.72	20.78	20.66	0-3	3
		75	0	20.76	20.74	20.73	0-3	3
	256QAM	1	0	18.79	18.63	18.75	0-5	5
		1	36	18.69	18.87	18.84	0-5	5
		1	74	18.72	18.70	18.81	0-5	5
		36	0	18.59	18.63	18.58	0-5	5
		36	18	18.71	18.67	18.66	0-5	5
		36	39	18.75	18.70	18.49	0-5	5
		75	0	18.73	18.72	18.63	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	23.81	24.13	23.65	0	0
		1	49	23.47	23.71	23.64	0	0
		1	99	23.60	23.72	23.63	0	0
		50	0	22.67	22.69	22.64	0-1	1
		50	25	22.79	22.78	22.67	0-1	1
		50	49	22.73	22.77	22.71	0-1	1
		100	0	22.69	22.69	22.66	0-1	1
	16QAM	1	0	22.77	22.87	22.51	0-1	1
		1	49	23.03	22.99	22.81	0-1	1
		1	99	22.94	23.02	22.84	0-1	1
		50	0	21.68	21.75	21.68	0-2	2
		50	25	21.75	21.74	21.70	0-2	2
		50	49	21.71	21.72	21.65	0-2	2
		100	0	21.77	21.63	21.77	0-2	2
	64QAM	1	0	21.85	22.04	21.89	0-2	2
		1	49	21.66	22.21	21.78	0-2	2
		1	99	21.88	21.83	21.76	0-2	2
		50	0	20.60	20.70	20.61	0-3	3
		50	25	20.77	20.75	20.73	0-3	3
		50	49	20.68	20.70	20.72	0-3	3
		100	0	20.74	20.74	20.72	0-3	3
	256QAM	1	0	18.65	18.97	18.56	0-5	5
		1	49	18.73	18.78	18.54	0-5	5
		1	99	18.76	18.71	18.60	0-5	5
		50	0	18.65	18.69	18.57	0-5	5
		50	25	18.72	18.74	18.69	0-5	5
		50	49	18.70	18.77	18.54	0-5	5
		100	0	18.73	18.74	18.62	0-5	5

[LTE TDD Band 30 Conducted Power_Antenna F (TX Hopping) _ Pmax]

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	22.26	22.35	22.27	0	0
		1	12	22.27	22.03	22.44	0	0
		1	24	22.24	22.20	22.21	0	0
		12	0	21.31	21.31	21.27	0-1	1
		12	6	21.32	21.31	21.38	0-1	1
		12	11	21.26	21.19	21.29	0-1	1
		25	0	21.26	21.21	21.27	0-1	1
	16QAM	1	0	21.55	21.34	21.82	0-1	1
		1	12	21.41	21.58	21.63	0-1	1
		1	24	21.38	21.49	21.39	0-1	1
		12	0	20.39	20.33	20.35	0-2	2
		12	6	20.43	20.32	20.44	0-2	2
		12	11	20.22	20.30	20.25	0-2	2
		25	0	20.34	20.34	20.34	0-2	2
	64QAM	1	0	20.52	20.38	20.50	0-2	2
		1	12	20.36	20.48	20.55	0-2	2
		1	24	20.19	20.41	20.15	0-2	2
		12	0	19.34	19.38	19.29	0-3	3
		12	6	19.35	19.34	19.34	0-3	3
		12	11	19.32	19.32	19.34	0-3	3
		25	0	19.33	19.20	19.28	0-3	3
	256QAM	1	0	17.38	17.33	17.45	0-5	5
		1	12	17.46	17.50	17.55	0-5	5
		1	24	17.30	17.20	17.16	0-5	5
		12	0	17.39	17.25	17.29	0-5	5
		12	6	17.37	17.33	17.38	0-5	5
		12	11	17.16	17.25	17.23	0-5	5
		25	0	17.22	17.24	17.30	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		22.36		0	0
		1	24		21.96		0	0
		1	49		22.25		0	0
		25	0		21.27		0-1	1
		25	12		21.32		0-1	1
		25	24		21.29		0-1	1
		50	0		21.21		0-1	1
	16QAM	1	0		21.55		0-1	1
		1	24		21.32		0-1	1
		1	49		21.49		0-1	1
		25	0		20.29		0-2	2
		25	12		20.34		0-2	2
		25	24		20.29		0-2	2
		50	0		20.26		0-2	2
	64QAM	1	0		20.51		0-2	2
		1	24		20.31		0-2	2
		1	49		20.11		0-2	2
		25	0		19.26		0-3	3
		25	12		19.37		0-3	3
		25	24		19.26		0-3	3
		50	0		19.18		0-3	3
	256QAM	1	0		17.45		0-5	5
		1	24		17.48		0-5	5
		1	49		17.36		0-5	5
		25	0		17.29		0-5	5
		25	12		17.30		0-5	5
		25	24		17.15		0-5	5
		50	0		17.33		0-5	5

[LTE TDD Band 38 Conducted Power_Antenna F (TX Hopping) _ Pmax]

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	23.74	23.96	23.74	0	0
		1	12	23.76	24.00	23.72	0	0
		1	24	23.78	23.89	23.74	0	0
		12	0	22.85	23.01	22.87	0-1	1
		12	6	22.93	22.98	22.87	0-1	1
		12	11	22.90	22.97	22.84	0-1	1
		25	0	22.88	22.96	22.84	0-1	1
	16QAM	1	0	22.84	23.01	22.81	0-1	1
		1	12	22.91	23.08	22.82	0-1	1
		1	24	22.77	22.95	22.82	0-1	1
		12	0	21.88	22.01	21.89	0-2	2
		12	6	21.90	22.00	21.90	0-2	2
		12	11	21.99	22.00	21.85	0-2	2
		25	0	21.89	21.99	21.86	0-2	2
	64QAM	1	0	21.81	22.14	21.88	0-2	2
		1	12	21.94	22.10	21.93	0-2	2
		1	24	21.82	21.97	21.89	0-2	2
		12	0	20.96	21.04	20.92	0-3	3
		12	6	20.91	21.01	20.86	0-3	3
		12	11	20.85	20.99	20.84	0-3	3
		25	0	20.91	20.97	20.84	0-3	3
	256QAM	1	0	18.72	18.98	18.85	0-5	5
		1	12	18.91	19.06	18.85	0-5	5
		1	24	18.70	18.75	18.66	0-5	5
		12	0	18.85	19.02	18.97	0-5	5
		12	6	18.92	19.07	18.94	0-5	5
		12	11	18.91	19.01	18.93	0-5	5
		25	0	18.92	19.02	18.94	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	23.78	23.95	23.80	0	0
		1	24	23.84	23.97	23.80	0	0
		1	49	23.76	23.87	23.71	0	0
		25	0	22.84	22.94	22.92	0-1	1
		25	12	22.94	22.98	22.90	0-1	1
		25	24	22.92	22.96	22.84	0-1	1
		50	0	22.93	22.95	22.88	0-1	1
	16QAM	1	0	22.77	22.98	22.85	0-1	1
		1	24	22.89	23.02	22.84	0-1	1
		1	49	22.84	23.08	22.69	0-1	1
		25	0	21.85	22.01	21.94	0-2	2
		25	12	21.94	22.05	21.93	0-2	2
		25	24	21.94	21.98	21.91	0-2	2
		50	0	21.94	21.99	21.90	0-2	2
	64QAM	1	0	21.93	22.03	21.94	0-2	2
		1	24	21.87	22.08	22.03	0-2	2
		1	49	21.90	21.98	21.90	0-2	2
		25	0	20.84	20.97	20.91	0-3	3
		25	12	20.95	21.05	20.91	0-3	3
		25	24	20.95	20.99	20.89	0-3	3
		50	0	20.98	21.04	20.91	0-3	3
	256QAM	1	0	18.70	18.99	18.98	0-5	5
		1	24	19.06	18.97	18.74	0-5	5
		1	49	18.78	18.92	18.63	0-5	5
		25	0	18.95	19.06	18.98	0-5	5
		25	12	19.02	19.06	18.96	0-5	5
		25	24	18.97	19.01	18.93	0-5	5
		50	0	19.02	19.05	18.96	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	23.79	23.93	23.84	0	0
		1	36	23.86	23.92	23.83	0	0
		1	74	23.83	23.89	23.79	0	0
		36	0	22.87	23.04	22.97	0-1	1
		36	18	22.99	23.02	22.95	0-1	1
		36	39	22.89	22.93	22.78	0-1	1
		75	0	22.92	22.97	22.88	0-1	1
	16QAM	1	0	22.91	23.03	22.95	0-1	1
		1	36	22.93	23.00	23.00	0-1	1
		1	74	22.74	22.99	22.98	0-1	1
		36	0	21.89	22.04	22.01	0-2	2
		36	18	22.02	22.05	21.97	0-2	2
		36	39	21.95	21.94	21.80	0-2	2
		75	0	21.97	21.98	21.89	0-2	2
	64QAM	1	0	22.09	22.18	22.09	0-2	2
		1	36	22.04	22.02	22.05	0-2	2
		1	74	22.01	21.98	21.82	0-2	2
		36	0	20.90	21.03	21.02	0-3	3
		36	18	20.95	21.01	20.96	0-3	3
		36	39	20.94	20.96	20.79	0-3	3
		75	0	21.01	20.99	20.91	0-3	3
	256QAM	1	0	18.87	18.98	19.12	0-5	5
		1	36	18.93	19.22	19.03	0-5	5
		1	74	18.76	18.74	18.71	0-5	5
		36	0	18.87	19.06	18.99	0-5	5
		36	18	18.95	19.05	19.02	0-5	5
		36	39	18.90	18.98	18.83	0-5	5
		75	0	18.92	19.03	19.00	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	23.80	23.91	23.91	0	0
		1	49	23.92	23.97	23.90	0	0
		1	99	23.91	23.87	23.74	0	0
		50	0	22.95	23.06	22.96	0-1	1
		50	25	23.00	23.04	22.94	0-1	1
		50	49	22.96	22.94	22.78	0-1	1
		100	0	22.95	22.97	22.93	0-1	1
	16QAM	1	0	22.93	23.00	22.89	0-1	1
		1	49	23.02	23.05	22.85	0-1	1
		1	99	22.88	22.93	22.71	0-1	1
		50	0	21.98	22.07	22.01	0-2	2
		50	25	21.99	22.05	21.97	0-2	2
		50	49	21.95	21.94	21.83	0-2	2
		100	0	21.98	21.98	21.97	0-2	2
	64QAM	1	0	21.99	22.08	22.11	0-2	2
		1	49	22.05	22.14	21.96	0-2	2
		1	99	21.97	21.98	21.82	0-2	2
		50	0	20.96	21.08	21.01	0-3	3
		50	25	21.02	21.01	20.98	0-3	3
		50	49	20.97	20.96	20.81	0-3	3
		100	0	21.01	20.96	20.95	0-3	3
	256QAM	1	0	18.77	18.98	19.08	0-5	5
		1	49	19.05	19.21	19.07	0-5	5
		1	99	18.86	18.77	18.74	0-5	5
		50	0	18.90	19.07	19.09	0-5	5
		50	25	18.99	19.04	19.01	0-5	5
		50	49	18.91	19.00	18.82	0-5	5
		100	0	18.99	19.00	19.02	0-5	5

[LTE TDD Band 41_Power Class 3_Conducted Power_Antenna B_Pmax]

LTE TDD Band 41 _ Power Class 3_ 5 Mhz Bandwidth Conducted Power

Band width	Modulation	RB Size	RB Offset	Max. Average Power [dBm]					MPR Allowed Per GPP [dB]	MPR [dB]
				39750 Ch. 2506.0 Mhz	40185 Ch. 2549.5 Mhz	40620 Ch. 2593.0 Mhz	41055 Ch. 2636.5 Mhz	41490 Ch. 2680.0 Mhz		
5 Mhz	QPSK	1	0	24.12	24.26	24.23	23.99	24.11	0	0
		1	12	24.16	24.32	24.18	24.15	24.05	0	0
		1	24	24.04	24.25	24.16	24.06	24.01	0	0
		12	0	23.18	23.25	23.35	23.08	23.05	0-1	1
		12	6	23.25	23.27	23.28	23.08	23.12	0-1	1
		12	11	23.14	23.29	23.25	23.11	23.09	0-1	1
		25	0	23.13	23.23	23.23	23.04	23.11	0-1	1
	16QAM	1	0	23.23	23.24	23.19	23.04	23.02	0-1	1
		1	12	23.17	23.23	23.24	23.07	22.51	0-1	1
		1	24	23.10	23.18	23.05	23.04	23.14	0-1	1
		12	0	22.23	22.23	22.28	22.09	22.38	0-2	2
		12	6	22.24	22.25	22.29	22.07	21.95	0-2	2
		12	11	22.15	22.31	22.27	22.14	22.41	0-2	2
		25	0	22.14	22.22	22.26	22.05	22.38	0-2	2
	64QAM	1	0	22.32	22.38	22.22	22.18	22.06	0-2	2
		1	12	22.44	22.45	22.28	22.25	22.28	0-2	2
		1	24	22.23	22.32	22.27	22.13	22.31	0-2	2
		12	0	21.19	21.28	21.29	21.06	21.37	0-3	3
		12	6	21.29	21.31	21.28	21.06	21.41	0-3	3
		12	11	21.14	21.34	21.30	21.17	21.35	0-3	3
		25	0	21.17	21.27	21.27	21.12	21.36	0-3	3
	256QAM	1	0	19.16	19.21	19.22	18.98	19.29	0-5	5
		1	12	19.45	19.37	19.12	19.07	19.41	0-5	5
		1	24	18.94	19.10	19.20	19.05	19.23	0-5	5
		12	0	19.24	19.30	19.25	19.11	19.39	0-5	5
		12	6	19.30	19.26	19.29	19.07	19.37	0-5	5
		12	11	19.19	19.30	19.26	19.13	19.32	0-5	5
		25	0	19.20	19.29	19.25	19.06	19.23	0-5	5

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

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	24.14	24.06	24.07	23.95	24.04	0	0
		1	24	24.16	24.18	24.14	24.04	24.00	0	0
		1	49	24.08	24.13	23.97	23.93	23.85	0	0
		25	0	23.20	23.23	23.21	23.04	23.03	0-1	1
		25	12	23.16	23.24	23.27	23.04	23.03	0-1	1
		25	24	23.13	23.31	23.11	23.13	23.07	0-1	1
		50	0	23.10	23.20	23.25	23.01	23.09	0-1	1
	16QAM	1	0	23.22	23.16	23.15	23.06	22.98	0-1	1
		1	24	23.25	23.31	23.19	22.94	23.04	0-1	1
		1	49	23.03	23.19	23.08	23.06	22.99	0-1	1
		25	0	22.22	22.21	22.30	22.07	22.06	0-2	2
		25	12	22.19	22.22	22.29	22.08	22.06	0-2	2
		25	24	22.15	22.33	22.19	22.14	22.51	0-2	2
		50	0	22.13	22.23	22.26	22.05	22.39	0-2	2
	64QAM	1	0	22.26	22.24	22.37	22.14	22.13	0-2	2
		1	24	22.31	22.35	22.37	22.16	21.91	0-2	2
		1	49	22.34	22.30	22.22	22.14	21.82	0-2	2
		25	0	21.27	21.26	21.28	21.06	20.83	0-3	3
		25	12	21.19	21.25	21.28	21.10	21.06	0-3	3
		25	24	21.16	21.37	21.18	21.10	20.99	0-3	3
		50	0	21.13	21.24	21.27	21.04	21.14	0-3	3
	256QAM	1	0	19.15	19.16	19.12	18.96	19.09	0-5	5
		1	24	19.24	19.27	19.35	19.04	19.24	0-5	5
		1	49	18.99	19.15	18.93	18.87	18.93	0-5	5
		25	0	19.24	19.27	19.25	19.03	18.84	0-5	5
		25	12	19.18	19.29	19.28	19.03	19.11	0-5	5
		25	24	19.20	19.34	19.17	19.15	18.85	0-5	5
		50	0	19.15	19.25	19.24	19.06	19.13	0-5	5

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

Band width	Modulation	RB Size	RB Offset	Max. Average Power [dBm]					MPR Allowed Per 3GPP [dB]	MPR [dB]
				39750 Ch. 2506.0 MHz	40185 Ch. 2549.5 MHz	40620 Ch. 2593.0 MHz	41055 Ch. 2636.5 MHz	41490 Ch. 2680.0 MHz		
15 MHz	QPSK	1	0	24.14	24.08	24.08	23.93	23.92	0	0
		1	36	24.13	24.23	24.18	24.04	24.02	0	0
		1	74	24.06	24.12	23.98	24.01	23.87	0	0
		36	0	23.24	23.22	23.26	23.05	23.02	0-1	1
		36	18	23.17	23.25	23.27	23.06	23.03	0-1	1
		36	39	23.14	23.29	23.14	23.09	23.02	0-1	1
		75	0	23.11	23.20	23.23	22.99	23.01	0-1	1
	16QAM	1	0	23.12	23.22	23.31	22.97	23.15	0-1	1
		1	36	23.20	23.20	23.31	23.26	23.00	0-1	1
		1	74	23.06	23.17	23.12	23.06	22.98	0-1	1
		36	0	22.25	22.21	22.24	22.02	22.07	0-2	2
		36	18	22.18	22.25	22.28	22.05	22.04	0-2	2
		36	39	22.11	22.29	22.18	22.13	22.06	0-2	2
		75	0	22.12	22.21	22.23	22.04	21.96	0-2	2
	64QAM	1	0	22.36	22.30	22.32	22.04	22.18	0-2	2
		1	36	22.26	22.38	22.32	22.16	22.18	0-2	2
		1	74	22.33	22.40	22.22	22.13	22.05	0-2	2
		36	0	21.21	21.23	21.27	21.04	21.04	0-3	3
		36	18	21.17	21.26	21.28	21.05	21.04	0-3	3
		36	39	21.14	21.28	21.10	21.08	21.04	0-3	3
		75	0	21.15	21.24	21.26	21.06	21.01	0-3	3
	256QAM	1	0	19.17	19.17	19.08	18.99	18.98	0-5	5
		1	36	19.29	19.50	19.23	19.06	19.09	0-5	5
		1	74	19.14	19.20	19.11	18.93	18.98	0-5	5
		36	0	19.23	19.27	19.28	19.04	19.06	0-5	5
		36	18	19.22	19.27	19.29	19.06	19.01	0-5	5
		36	39	19.20	19.32	19.14	19.08	19.04	0-5	5
		75	0	19.21	19.26	19.25	19.05	19.01	0-5	5

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

Band width	Modulation	RB Size	RB Offset	Max. Average Power [dBm]					MPR Allowed Per 3GPP [dB]	MPR [dB]
				39750 Ch. 2506.0 MHz	40185 Ch. 2549.5 MHz	40620 Ch. 2593.0 MHz	41055 Ch. 2636.5 MHz	41490 Ch. 2680.0 MHz		
20 MHz	QPSK	1	0	24.16	24.13	24.24	23.93	23.95	0	0
		1	49	24.16	24.16	24.18	24.04	24.01	0	0
		1	99	24.18	24.10	23.98	23.93	23.84	0	0
		50	0	23.20	23.26	23.39	23.04	23.08	0-1	1
		50	25	23.17	23.27	23.28	23.05	23.12	0-1	1
		50	49	23.14	23.32	23.14	23.10	23.05	0-1	1
		100	0	23.09	23.24	23.25	23.01	23.00	0-1	1
	16QAM	1	0	23.19	23.15	23.05	22.97	23.05	0-1	1
		1	49	23.17	23.32	23.16	23.00	23.12	0-1	1
		1	99	23.12	23.27	22.99	23.05	22.79	0-1	1
		50	0	22.24	22.27	22.29	22.07	22.06	0-2	2
		50	25	22.16	22.27	22.29	22.05	22.12	0-2	2
		50	49	22.17	22.31	22.12	22.11	22.08	0-2	2
		100	0	22.14	22.23	22.24	22.06	22.03	0-2	2
	64QAM	1	0	22.40	22.36	22.32	22.23	22.14	0-2	2
		1	49	22.37	22.33	22.23	22.28	22.12	0-2	2
		1	99	22.35	22.34	22.13	22.18	21.91	0-2	2
		50	0	21.26	21.26	21.27	21.09	21.05	0-3	3
		50	25	21.17	21.26	21.25	21.06	21.14	0-3	3
		50	49	21.10	21.34	21.17	21.12	21.06	0-3	3
		100	0	21.11	21.21	21.23	21.07	21.03	0-3	3
	256QAM	1	0	19.00	19.21	19.31	18.91	18.96	0-5	5
		1	49	19.22	19.27	19.15	19.03	19.04	0-5	5
		1	99	19.09	19.24	18.95	18.92	18.91	0-5	5
		50	0	19.22	19.22	19.29	19.06	19.08	0-5	5
		50	25	19.21	19.26	19.27	19.07	19.12	0-5	5
		50	49	19.17	19.35	19.14	19.13	19.01	0-5	5
		100	0	19.16	19.25	19.25	19.02	18.98	0-5	5

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

[LTE TDD Band 41_Power Class 2_Conducted Power_Antenna B_Pmax]

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

Band width	Modulation	RB Size	RB Offset	Max. Average Power [dBm]					MPR Allowed Per GPP [dB]	MPR [dB]
				39750 Ch. 2506.0 MHz	40185 Ch. 2549.5 MHz	40620 Ch. 2593.0 MHz	41055 Ch. 2636.5 MHz	41490 Ch. 2680.0 MHz		
5 MHz	QPSK	1	0	25.50	25.66	25.56	25.32	25.57	0	0
		1	12	25.47	25.69	25.51	25.56	25.45	0	0
		1	24	25.51	25.58	25.56	25.48	25.32	0	0
		12	0	24.51	24.67	24.64	24.57	24.42	0-1	1
		12	6	24.58	24.72	24.69	24.46	24.46	0-1	1
		12	11	24.64	24.79	24.65	24.45	24.50	0-1	1
		25	0	24.50	24.64	24.59	24.44	24.43	0-1	1
	16QAM	1	0	24.60	24.59	24.62	24.41	24.45	0-1	1
		1	12	24.47	24.68	24.57	24.51	23.87	0-1	1
		1	24	24.48	24.64	24.38	24.41	24.56	0-1	1
		12	0	23.58	23.54	23.59	23.47	23.76	0-2	2
		12	6	23.67	23.63	23.72	23.50	23.26	0-2	2
		12	11	23.61	23.79	23.61	23.58	23.90	0-2	2
		25	0	23.60	23.69	23.58	23.44	23.77	0-2	2
	64QAM	1	0	23.75	23.82	23.68	23.63	23.49	0-2	2
		1	12	23.78	23.85	23.67	23.62	23.61	0-2	2
		1	24	23.67	23.69	23.72	23.47	23.63	0-2	2
		12	0	22.65	22.59	22.64	22.55	22.85	0-3	3
		12	6	22.76	22.64	22.70	22.44	22.80	0-3	3
		12	11	22.55	22.64	22.73	22.55	22.80	0-3	3
		25	0	22.59	22.76	22.65	22.48	22.81	0-3	3
	256QAM	1	0	20.57	20.60	20.64	20.38	20.66	0-5	5
		1	12	20.76	20.81	20.54	20.42	20.80	0-5	5
		1	24	20.35	20.58	20.64	20.42	20.68	0-5	5
		12	0	20.55	20.77	20.73	20.55	20.82	0-5	5
		12	6	20.69	20.76	20.74	20.38	20.75	0-5	5
		12	11	20.62	20.75	20.74	20.50	20.81	0-5	5
		25	0	20.57	20.65	20.56	20.51	20.68	0-5	5

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

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	25.55	25.55	25.45	25.28	25.54	0	0
		1	24	25.62	25.52	25.52	25.46	25.48	0	0
		1	49	25.48	25.47	25.34	25.34	25.25	0	0
		25	0	24.68	24.71	24.60	24.41	24.38	0-1	1
		25	12	24.64	24.60	24.72	24.35	24.43	0-1	1
		25	24	24.44	24.74	24.45	24.54	24.52	0-1	1
		50	0	24.49	24.59	24.55	24.46	24.54	0-1	1
	16QAM	1	0	24.60	24.52	24.64	24.45	24.45	0-1	1
		1	24	24.61	24.79	24.61	24.29	24.38	0-1	1
		1	49	24.50	24.58	24.57	24.41	24.35	0-1	1
		25	0	23.58	23.58	23.78	23.39	23.53	0-2	2
		25	12	23.51	23.59	23.73	23.51	23.52	0-2	2
		25	24	23.51	23.64	23.64	23.59	23.89	0-2	2
		50	0	23.54	23.63	23.73	23.48	23.75	0-2	2
	64QAM	1	0	23.67	23.67	23.83	23.48	23.62	0-2	2
		1	24	23.65	23.75	23.68	23.58	23.31	0-2	2
		1	49	23.75	23.67	23.63	23.61	23.26	0-2	2
		25	0	22.74	22.68	22.68	22.51	22.26	0-3	3
		25	12	22.68	22.69	22.59	22.48	22.47	0-3	3
		25	24	22.54	22.83	22.60	22.49	22.46	0-3	3
		50	0	22.63	22.57	22.69	22.40	22.60	0-3	3
	256QAM	1	0	20.45	20.50	20.62	20.43	20.48	0-5	5
		1	24	20.73	20.58	20.74	20.38	20.66	0-5	5
		1	49	20.47	20.50	20.27	20.18	20.32	0-5	5
		25	0	20.57	20.64	20.66	20.35	20.33	0-5	5
		25	12	20.59	20.62	20.72	20.41	20.48	0-5	5
		25	24	20.70	20.68	20.57	20.46	20.35	0-5	5
		50	0	20.54	20.55	20.54	20.54	20.50	0-5	5

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

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	25.46	25.46	25.50	25.35	25.36	0	0
		1	36	25.46	25.54	25.50	25.51	25.39	0	0
		1	74	25.51	25.45	25.35	25.36	25.18	0	0
		36	0	24.68	24.66	24.59	24.36	24.42	0-1	1
		36	18	24.55	24.72	24.71	24.40	24.50	0-1	1
		36	39	24.55	24.71	24.46	24.54	24.47	0-1	1
		75	0	24.51	24.54	24.58	24.43	24.45	0-1	1
	16QAM	1	0	24.51	24.59	24.79	24.34	24.46	0-1	1
		1	36	24.50	24.58	24.70	24.72	24.35	0-1	1
		1	74	24.46	24.48	24.48	24.38	24.29	0-1	1
		36	0	23.65	23.54	23.70	23.40	23.44	0-2	2
		36	18	23.66	23.72	23.59	23.54	23.44	0-2	2
		36	39	23.59	23.74	23.55	23.63	23.45	0-2	2
		75	0	23.47	23.59	23.56	23.51	23.44	0-2	2
	64QAM	1	0	23.78	23.69	23.70	23.52	23.53	0-2	2
		1	36	23.63	23.87	23.79	23.58	23.52	0-2	2
		1	74	23.71	23.77	23.64	23.60	23.43	0-2	2
		36	0	22.54	22.56	22.73	22.53	22.41	0-3	3
		36	18	22.60	22.65	22.59	22.45	22.41	0-3	3
		36	39	22.63	22.76	22.45	22.40	22.42	0-3	3
		75	0	22.62	22.60	22.64	22.44	22.38	0-3	3
	256QAM	1	0	20.62	20.50	20.53	20.36	20.35	0-5	5
		1	36	20.62	20.94	20.56	20.40	20.57	0-5	5
		1	74	20.47	20.63	20.45	20.37	20.38	0-5	5
		36	0	20.54	20.57	20.68	20.38	20.44	0-5	5
		36	18	20.55	20.65	20.75	20.39	20.47	0-5	5
		36	39	20.64	20.73	20.49	20.42	20.53	0-5	5
		75	0	20.54	20.74	20.75	20.38	20.49	0-5	5

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

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	25.61	25.59	25.74	25.37	25.43	0	0
		1	49	25.65	25.53	25.52	25.52	25.34	0	0
		1	99	25.56	25.54	25.50	25.41	25.14	0	0
		50	0	24.64	24.70	24.82	24.34	24.47	0-1	1
		50	25	24.65	24.61	24.60	24.44	24.52	0-1	1
		50	49	24.47	24.81	24.64	24.41	24.39	0-1	1
		100	0	24.42	24.62	24.63	24.50	24.32	0-1	1
	16QAM	1	0	24.54	24.55	24.49	24.40	24.44	0-1	1
		1	49	24.50	24.74	24.50	24.34	24.44	0-1	1
		1	99	24.44	24.58	24.49	24.42	24.10	0-1	1
		50	0	23.73	23.74	23.74	23.42	23.39	0-2	2
		50	25	23.66	23.59	23.65	23.51	23.60	0-2	2
		50	49	23.62	23.76	23.50	23.46	23.45	0-2	2
		100	0	23.55	23.61	23.57	23.49	23.38	0-2	2
	64QAM	1	0	23.76	23.78	23.63	23.57	23.61	0-2	2
		1	49	23.73	23.75	23.57	23.74	23.58	0-2	2
		1	99	23.67	23.81	23.53	23.54	23.40	0-2	2
		50	0	22.58	22.72	22.76	22.52	22.48	0-3	3
		50	25	22.52	22.57	22.63	22.54	22.49	0-3	3
		50	49	22.43	22.77	22.60	22.44	22.39	0-3	3
		100	0	22.47	22.67	22.63	22.44	22.36	0-3	3
	256QAM	1	0	20.30	20.55	20.81	20.31	20.29	0-5	5
		1	49	20.63	20.73	20.53	20.49	20.47	0-5	5
		1	99	20.53	20.67	20.28	20.39	20.26	0-5	5
		50	0	20.71	20.71	20.76	20.45	20.55	0-5	5
		50	25	20.60	20.65	20.59	20.54	20.44	0-5	5
		50	49	20.61	20.72	20.46	20.59	20.43	0-5	5
		100	0	20.48	20.59	20.61	20.34	20.32	0-5	5

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

[LTE TDD Band 41_Power Class 3_Conducted Power_Antenna F(TX Hopping)_Pmax]

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

Band width	Modulation	RB Size	RB Offset	Max. Average Power [dBm]					MPR Allowed Per GPP [dB]	MPR [dB]
				39750 Ch. 2506.0 MHz	40185 Ch. 2549.5 MHz	40620 Ch. 2593.0 MHz	41055 Ch. 2636.5 MHz	41490 Ch. 2680.0 MHz		
5 MHz	QPSK	1	0	24.24	24.06	24.06	24.07	23.94	0	0
		1	12	24.25	24.11	24.09	24.12	23.95	0	0
		1	24	24.24	23.98	24.04	23.96	23.89	0	0
		12	0	23.26	23.24	23.16	23.10	23.01	0-1	1
		12	6	23.30	23.21	23.17	23.20	23.08	0-1	1
		12	11	23.28	23.19	23.14	23.15	23.03	0-1	1
		25	0	23.29	23.20	23.15	23.17	23.05	0-1	1
	16QAM	1	0	23.11	23.12	23.02	23.09	22.94	0-1	1
		1	12	23.28	23.11	23.20	23.14	22.97	0-1	1
		1	24	23.22	23.04	23.02	23.05	22.82	0-1	1
		12	0	22.34	22.25	22.20	22.11	22.03	0-2	2
		12	6	22.27	22.25	22.23	22.18	22.13	0-2	2
		12	11	22.31	22.19	22.17	22.20	22.10	0-2	2
		25	0	22.28	22.21	22.19	22.17	22.08	0-2	2
	64QAM	1	0	22.36	22.27	22.25	22.20	22.07	0-2	2
		1	12	22.46	22.36	22.42	22.31	22.09	0-2	2
		1	24	22.26	22.24	22.12	22.22	21.97	0-2	2
		12	0	21.30	21.30	21.24	21.10	21.04	0-3	3
		12	6	21.34	21.24	21.20	21.23	21.12	0-3	3
		12	11	21.30	21.21	21.14	21.17	21.05	0-3	3
		25	0	21.30	21.24	21.21	21.20	21.10	0-3	3
	256QAM	1	0	19.07	19.22	19.11	18.96	18.90	0-5	5
		1	12	19.33	19.12	19.17	19.30	19.02	0-5	5
		1	24	19.08	19.01	19.05	18.95	18.89	0-5	5
		12	0	19.35	19.26	19.19	19.12	19.05	0-5	5
		12	6	19.30	19.24	19.16	19.19	19.14	0-5	5
		12	11	19.29	19.18	19.15	19.16	19.12	0-5	5
		25	0	19.29	19.22	19.17	19.17	19.12	0-5	5

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

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	24.07	24.09	24.02	24.03	23.97	0	0
		1	24	24.31	24.08	24.08	24.09	23.96	0	0
		1	49	24.23	24.01	24.00	23.98	23.89	0	0
		25	0	23.29	23.24	23.09	23.08	22.99	0-1	1
		25	12	23.32	23.23	23.20	23.10	23.08	0-1	1
		25	24	23.28	23.21	23.19	23.18	23.02	0-1	1
		50	0	23.30	23.21	23.16	23.18	23.06	0-1	1
	16QAM	1	0	23.01	23.06	23.03	23.05	23.03	0-1	1
		1	24	23.24	23.24	23.09	23.03	22.95	0-1	1
		1	49	23.16	23.05	22.97	23.19	22.80	0-1	1
		25	0	22.30	22.25	22.13	22.13	22.02	0-2	2
		25	12	22.35	22.26	22.21	22.16	22.16	0-2	2
		25	24	22.31	22.21	22.17	22.19	22.05	0-2	2
		50	0	22.29	22.23	22.19	22.19	22.09	0-2	2
	64QAM	1	0	22.15	22.35	22.16	22.09	22.23	0-2	2
		1	24	22.54	22.31	22.26	22.17	22.09	0-2	2
		1	49	22.33	22.14	22.23	22.18	21.95	0-2	2
		25	0	21.28	21.23	21.12	21.11	21.03	0-3	3
		25	12	21.40	21.24	21.22	21.14	21.17	0-3	3
		25	24	21.30	21.23	21.18	21.19	21.05	0-3	3
		50	0	21.32	21.23	21.21	21.18	21.10	0-3	3
	256QAM	1	0	18.77	19.05	19.02	19.09	18.95	0-5	5
		1	24	19.24	19.19	19.05	19.10	18.95	0-5	5
		1	49	19.22	19.19	19.04	19.23	18.93	0-5	5
		25	0	19.32	19.22	19.12	19.13	19.09	0-5	5
		25	12	19.35	19.21	19.22	19.15	19.14	0-5	5
		25	24	19.31	19.19	19.15	19.22	19.09	0-5	5
		50	0	19.29	19.21	19.18	19.18	19.12	0-5	5

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

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	23.87	24.04	23.98	23.95	23.95	0	0
		1	36	24.25	24.05	24.04	24.07	24.02	0	0
		1	74	24.25	24.10	24.06	24.05	23.88	0	0
		36	0	23.10	23.26	23.10	23.11	23.06	0-1	1
		36	18	23.27	23.24	23.17	23.12	23.07	0-1	1
		36	39	23.29	23.17	23.16	23.14	22.99	0-1	1
		75	0	23.29	23.19	23.17	23.17	23.04	0-1	1
	16QAM	1	0	22.77	23.16	23.06	23.04	22.94	0-1	1
		1	36	22.97	23.22	23.18	23.23	23.18	0-1	1
		1	74	23.13	23.06	22.97	23.12	22.83	0-1	1
		36	0	22.18	22.24	22.14	22.08	22.04	0-2	2
		36	18	22.29	22.21	22.21	22.13	22.09	0-2	2
		36	39	22.29	22.15	22.15	22.18	22.02	0-2	2
		75	0	22.27	22.18	22.19	22.16	22.10	0-2	2
	64QAM	1	0	21.97	22.21	22.23	22.10	22.11	0-2	2
		1	36	22.45	22.16	22.26	22.19	22.08	0-2	2
		1	74	22.35	22.19	22.23	22.18	21.99	0-2	2
		36	0	21.21	21.23	21.12	21.09	21.04	0-3	3
		36	18	21.30	21.25	21.21	21.09	21.11	0-3	3
		36	39	21.31	21.15	21.13	21.18	21.01	0-3	3
		75	0	21.29	21.20	21.17	21.15	21.09	0-3	3
	256QAM	1	0	18.71	19.14	18.93	19.08	18.92	0-5	5
		1	36	19.28	19.19	19.21	19.28	19.18	0-5	5
		1	74	19.29	19.04	19.06	19.02	18.79	0-5	5
		36	0	19.20	19.23	19.12	19.12	19.10	0-5	5
		36	18	19.34	19.24	19.16	19.12	19.12	0-5	5
		36	39	19.25	19.19	19.15	19.15	19.07	0-5	5
		75	0	19.30	19.23	19.19	19.18	19.15	0-5	5

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

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	24.12	23.96	23.92	23.94	0	0
		1	49	24.19	24.10	24.08	24.11	24.01	0	0
		1	99	24.23	24.09	23.98	23.98	23.81	0	0
		50	0	23.08	23.27	23.14	23.10	23.07	0-1	1
		50	25	23.32	23.25	23.21	23.22	23.10	0-1	1
		50	49	23.27	23.20	23.17	23.17	23.01	0-1	1
		100	0	23.27	23.16	23.15	23.14	23.09	0-1	1
	16QAM	1	0	22.78	23.24	23.08	23.06	23.07	0-1	1
		1	49	23.17	23.22	23.28	23.18	23.00	0-1	1
		1	99	23.08	23.15	23.06	23.14	22.87	0-1	1
		50	0	22.14	22.29	22.12	22.11	22.06	0-2	2
		50	25	22.31	22.25	22.22	22.22	22.09	0-2	2
		50	49	22.28	22.21	22.18	22.17	21.99	0-2	2
		100	0	22.27	22.22	22.17	22.16	22.06	0-2	2
	64QAM	1	0	21.91	22.34	22.12	22.20	22.21	0-2	2
		1	49	22.31	22.29	22.18	22.31	22.13	0-2	2
		1	99	22.27	22.22	22.09	22.15	22.03	0-2	2
		50	0	21.18	21.29	21.12	21.10	21.05	0-3	3
		50	25	21.33	21.26	21.19	21.20	21.13	0-3	3
		50	49	21.28	21.18	21.15	21.18	21.01	0-3	3
		100	0	21.26	21.23	21.17	21.18	21.07	0-3	3
	256QAM	1	0	18.69	19.02	18.99	19.00	18.93	0-5	5
		1	49	19.43	19.27	19.10	19.21	19.21	0-5	5
		1	99	19.22	18.95	18.93	19.17	18.79	0-5	5
		50	0	19.10	19.22	19.12	19.07	19.05	0-5	5
		50	25	19.34	19.27	19.22	19.20	19.13	0-5	5
		50	49	19.29	19.16	19.16	19.17	19.01	0-5	5
		100	0	19.33	19.21	19.17	19.17	19.13	0-5	5

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

[LTE TDD Band 41_Power Class 2_Conducted Power_Antenna F(TX Hopping)_Pmax]

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

Band width	Modulation	RB Size	RB Offset	Max. Average Power [dBm]					MPR Allowed Per GPP [dB]	MPR [dB]
				39750 Ch. 2506.0 MHz	40185 Ch. 2549.5 MHz	40620 Ch. 2593.0 MHz	41055 Ch. 2636.5 MHz	41490 Ch. 2680.0 MHz		
5 MHz	QPSK	1	0	25.72	25.69	25.72	25.58	25.65	0	0
		1	12	25.74	25.64	25.70	25.64	25.64	0	0
		1	24	25.75	25.63	25.69	25.55	25.53	0	0
		12	0	24.69	24.64	24.73	24.61	24.55	0-1	1
		12	6	24.74	24.62	24.68	24.68	24.62	0-1	1
		12	11	24.69	24.59	24.69	24.72	24.58	0-1	1
		25	0	24.66	24.63	24.66	24.68	24.56	0-1	1
	16QAM	1	0	25.00	24.89	24.86	24.91	24.87	0-1	1
		1	12	24.97	24.89	24.86	24.96	24.81	0-1	1
		1	24	24.80	24.83	24.89	24.84	24.81	0-1	1
		12	0	23.76	23.74	23.77	23.74	23.61	0-2	2
		12	6	23.80	23.69	23.78	23.76	23.70	0-2	2
		12	11	23.78	23.70	23.77	23.77	23.64	0-2	2
		25	0	23.76	23.67	23.75	23.75	23.67	0-2	2
	64QAM	1	0	23.95	23.81	23.87	23.91	23.99	0-2	2
		1	12	24.06	23.93	24.04	24.00	23.94	0-2	2
		1	24	24.07	23.91	24.00	23.94	23.80	0-2	2
		12	0	22.81	22.76	22.73	22.70	22.62	0-3	3
		12	6	22.67	22.68	22.81	22.78	22.67	0-3	3
		12	11	22.74	22.65	22.75	22.82	22.68	0-3	3
		25	0	22.77	22.69	22.76	22.76	22.63	0-3	3
	256QAM	1	0	20.82	20.82	20.87	20.76	20.75	0-5	5
		1	12	21.04	20.86	20.91	20.86	20.83	0-5	5
		1	24	20.88	20.65	20.72	20.74	20.60	0-5	5
		12	0	20.80	20.77	20.77	20.69	20.60	0-5	5
		12	6	20.78	20.70	20.76	20.79	20.68	0-5	5
		12	11	20.80	20.64	20.74	20.76	20.63	0-5	5
		25	0	20.79	20.68	20.76	20.74	20.63	0-5	5

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

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	25.54	25.74	25.51	25.55	25.69	0	0
		1	24	25.57	25.53	25.56	25.59	25.53	0	0
		1	49	25.66	25.48	25.50	25.48	25.39	0	0
		25	0	24.67	24.64	24.57	24.61	24.55	0-1	1
		25	12	24.72	24.65	24.67	24.63	24.61	0-1	1
		25	24	24.67	24.64	24.70	24.68	24.57	0-1	1
		50	0	24.70	24.62	24.68	24.70	24.59	0-1	1
	16QAM	1	0	24.91	24.82	24.83	24.88	24.78	0-1	1
		1	24	24.95	24.91	24.86	24.93	24.76	0-1	1
		1	49	25.00	24.68	24.90	24.83	24.61	0-1	1
		25	0	23.78	23.72	23.69	23.71	23.61	0-2	2
		25	12	23.76	23.71	23.72	23.70	23.72	0-2	2
		25	24	23.78	23.66	23.79	23.75	23.68	0-2	2
		50	0	23.73	23.66	23.72	23.74	23.63	0-2	2
	64QAM	1	0	24.06	23.86	23.96	23.92	23.87	0-2	2
		1	24	23.93	23.94	24.00	24.01	24.00	0-2	2
		1	49	24.02	23.96	23.94	23.90	23.86	0-2	2
		25	0	22.80	22.68	22.66	22.65	22.61	0-3	3
		25	12	22.76	22.69	22.75	22.69	22.67	0-3	3
		25	24	22.75	22.66	22.74	22.76	22.60	0-3	3
		50	0	22.80	22.72	22.74	22.77	22.62	0-3	3
	256QAM	1	0	20.85	20.76	20.70	20.73	20.86	0-5	5
		1	24	21.05	20.79	20.89	20.77	20.86	0-5	5
		1	49	21.01	20.73	20.74	20.86	20.58	0-5	5
		25	0	20.76	20.70	20.70	20.71	20.60	0-5	5
		25	12	20.76	20.70	20.72	20.72	20.67	0-5	5
		25	24	20.79	20.69	20.73	20.79	20.67	0-5	5
		50	0	20.77	20.70	20.71	20.78	20.64	0-5	5

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

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	25.57	25.51	25.52	25.56	25.44	0	0
		1	36	25.52	25.52	25.59	25.56	25.51	0	0
		1	74	25.55	25.52	25.54	25.56	25.42	0	0
		36	0	24.70	24.65	24.61	24.61	24.55	0-1	1
		36	18	24.75	24.65	24.68	24.62	24.65	0-1	1
		36	39	24.72	24.60	24.65	24.68	24.55	0-1	1
		75	0	24.68	24.60	24.66	24.70	24.56	0-1	1
	16QAM	1	0	24.99	24.82	24.83	24.83	24.94	0-1	1
		1	36	24.97	24.85	24.93	24.90	24.80	0-1	1
		1	74	24.96	24.70	24.81	24.98	24.76	0-1	1
		36	0	23.72	23.65	23.66	23.69	23.62	0-2	2
		36	18	23.79	23.67	23.71	23.71	23.66	0-2	2
		36	39	23.73	23.64	23.71	23.74	23.58	0-2	2
		75	0	23.75	23.63	23.70	23.72	23.61	0-2	2
	64QAM	1	0	24.00	23.93	23.95	23.89	23.96	0-2	2
		1	36	24.21	23.90	24.08	24.12	24.08	0-2	2
		1	74	24.01	23.88	23.94	24.13	23.82	0-2	2
		36	0	22.78	22.69	22.66	22.69	22.62	0-3	3
		36	18	22.77	22.69	22.73	22.71	22.69	0-3	3
		36	39	22.76	22.66	22.67	22.75	22.58	0-3	3
		75	0	22.73	22.66	22.71	22.73	22.64	0-3	3
	256QAM	1	0	21.03	20.68	20.83	20.74	20.83	0-5	5
		1	36	21.01	20.85	20.84	20.89	20.83	0-5	5
		1	74	20.78	20.78	20.76	20.74	20.60	0-5	5
		36	0	20.77	20.73	20.65	20.65	20.60	0-5	5
		36	18	20.78	20.64	20.73	20.70	20.65	0-5	5
		36	39	20.75	20.64	20.66	20.73	20.58	0-5	5
		75	0	20.78	20.71	20.73	20.75	20.65	0-5	5

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

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	25.58	25.64	25.51	25.54	25.49	0	0
		1	49	25.61	25.56	25.58	25.56	25.57	0	0
		1	99	25.72	25.52	25.45	25.53	25.18	0	0
		50	0	24.75	24.68	24.65	24.58	24.59	0-1	1
		50	25	24.81	24.65	24.72	24.77	24.63	0-1	1
		50	49	24.68	24.63	24.64	24.68	24.56	0-1	1
		100	0	24.69	24.64	24.66	24.69	24.57	0-1	1
	16QAM	1	0	24.95	24.99	24.94	24.86	24.92	0-1	1
		1	49	24.93	24.89	24.91	24.95	24.80	0-1	1
		1	99	24.94	24.83	24.80	24.78	24.56	0-1	1
		50	0	23.75	23.69	23.68	23.67	23.61	0-2	2
		50	25	23.77	23.69	23.75	23.79	23.66	0-2	2
		50	49	23.77	23.67	23.71	23.73	23.57	0-2	2
		100	0	23.74	23.60	23.73	23.76	23.60	0-2	2
	64QAM	1	0	24.04	23.97	23.86	23.98	24.01	0-2	2
		1	49	24.08	23.91	24.06	24.12	23.92	0-2	2
		1	99	24.07	23.88	23.87	23.86	23.75	0-2	2
		50	0	22.75	22.73	22.69	22.69	22.61	0-3	3
		50	25	22.74	22.69	22.72	22.81	22.64	0-3	3
		50	49	22.73	22.62	22.69	22.76	22.62	0-3	3
		100	0	22.74	22.62	22.70	22.80	22.66	0-3	3
	256QAM	1	0	20.83	20.77	20.76	20.68	20.71	0-5	5
		1	49	20.87	20.78	20.94	20.96	20.89	0-5	5
		1	99	20.85	20.80	20.74	20.85	20.51	0-5	5
		50	0	20.78	20.73	20.66	20.69	20.60	0-5	5
		50	25	20.78	20.71	20.72	20.77	20.67	0-5	5
		50	49	20.75	20.62	20.70	20.76	20.59	0-5	5
		100	0	20.77	20.71	20.74	20.77	20.66	0-5	5

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

[LTE TDD Band 48 Conducted Power_Antenna F_ Pmax]

LTE TDD Band 48 _ 5 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]				MPR Allowed Per 3GPP [dB]	MPR [dB]
				55265 Ch. 3552.5 MHz	55748 Ch. 3600.8 MHz	56232 Ch. 3649.2 MHz	56715 Ch. 3697.5 MHz		
5 MHz	QPSK	1	0	21.96	21.99	22.23	22.05	0	0
		1	12	22.00	22.05	22.19	22.14	0	0
		1	24	21.97	21.97	22.15	21.94	0	0
		12	0	21.10	20.96	21.12	21.09	0-1	1
		12	6	21.14	21.11	21.28	21.16	0-1	1
		12	11	21.05	21.04	21.18	21.19	0-1	1
		25	0	21.04	21.02	21.17	21.12	0-1	1
	16QAM	1	0	21.00	20.89	21.06	21.08	0-1	1
		1	12	21.03	20.91	21.30	21.15	0-1	1
		1	24	20.91	20.94	21.05	21.12	0-1	1
		12	0	20.09	19.95	20.14	20.12	0-2	2
		12	6	20.07	20.06	20.25	20.16	0-2	2
		12	11	20.04	20.01	20.21	20.20	0-2	2
		25	0	20.09	20.04	20.22	20.12	0-2	2
	64QAM	1	0	20.10	19.98	20.31	20.21	0-2	2
		1	12	20.04	20.18	20.20	20.23	0-2	2
		1	24	20.05	19.96	20.20	20.18	0-2	2
		12	0	19.10	18.95	19.14	19.08	0-3	3
		12	6	19.16	19.12	19.21	19.12	0-3	3
		12	11	19.12	19.02	19.20	19.21	0-3	3
		25	0	19.09	18.98	19.19	19.14	0-3	3
	256QAM	1	0	16.98	16.80	17.03	16.94	0-5	5
		1	12	17.15	17.01	17.05	17.16	0-5	5
		1	24	16.91	16.85	17.09	17.14	0-5	5
		12	0	17.05	16.94	17.08	17.16	0-5	5
		12	6	17.07	17.07	17.24	17.18	0-5	5
		12	11	17.05	17.02	17.20	17.17	0-5	5
		25	0	17.08	17.00	17.18	17.10	0-5	5

LTE TDD Band 48 _ 10 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]				MPR Allowed Per 3GPP [dB]	MPR [dB]
				55290Ch. 3555 MHz	55757 Ch. 3601.7 MHz	56223 Ch. 3648.3 MHz	56690 Ch. 3695 MHz		
10 MHz	QPSK	1	0	21.94	21.84	22.12	21.86	0	0
		1	24	22.04	21.95	22.11	21.91	0	0
		1	49	22.00	21.88	22.05	22.14	0	0
		25	0	21.10	20.93	21.13	21.06	0-1	1
		25	12	21.12	21.02	21.20	21.19	0-1	1
		25	24	21.08	21.01	21.15	21.15	0-1	1
		50	0	21.07	20.99	21.17	21.18	0-1	1
	16QAM	1	0	20.99	20.89	21.11	21.12	0-1	1
		1	24	21.05	20.91	21.17	21.13	0-1	1
		1	49	20.91	20.94	21.02	21.08	0-1	1
		25	0	20.06	19.94	20.14	20.08	0-2	2
		25	12	20.13	20.01	20.20	20.23	0-2	2
		25	24	20.06	20.04	20.17	20.23	0-2	2
		50	0	20.07	20.04	20.18	20.20	0-2	2
	64QAM	1	0	20.12	19.99	20.19	20.11	0-2	2
		1	24	20.09	20.03	20.21	20.25	0-2	2
		1	49	20.17	19.91	20.17	20.14	0-2	2
		25	0	19.10	18.91	19.16	19.05	0-3	3
		25	12	19.10	19.04	19.22	19.21	0-3	3
		25	24	19.07	19.01	19.17	19.20	0-3	3
		50	0	19.12	19.05	19.22	19.21	0-3	3
	256QAM	1	0	16.83	16.81	17.00	16.96	0-5	5
		1	24	17.06	17.01	17.14	17.12	0-5	5
		1	49	16.82	16.97	16.98	17.03	0-5	5
		25	0	17.07	16.92	17.16	17.09	0-5	5
		25	12	17.11	17.02	17.21	17.22	0-5	5
		25	24	17.06	16.99	17.14	17.20	0-5	5
		50	0	17.06	17.01	17.21	17.21	0-5	5

LTE TDD Band 48 _ 15 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]				MPR Allowed Per 3GPP [dB]	MPR [dB]
				55315Ch. 3557.5 MHz	55765 Ch. 3602.5 MHz	56215 Ch. 3647.5 MHz	56665 Ch. 3692.5 MHz		
15 MHz	QPSK	1	0	21.88	21.95	22.16	21.87	0	0
		1	36	21.90	21.81	22.08	21.91	0	0
		1	74	21.91	21.84	21.93	21.98	0	0
		36	0	20.98	20.89	21.10	21.01	0-1	1
		36	18	21.06	20.96	21.10	21.02	0-1	1
		36	39	21.10	21.01	21.12	21.11	0-1	1
		75	0	21.02	20.95	21.10	20.97	0-1	1
	16QAM	1	0	21.00	20.73	21.13	20.97	0-1	1
		1	36	21.04	20.86	21.06	21.14	0-1	1
		1	74	20.95	20.81	20.94	21.11	0-1	1
		36	0	19.99	19.88	20.12	20.04	0-2	2
		36	18	20.08	19.96	20.07	20.03	0-2	2
		36	39	20.06	20.00	20.10	20.17	0-2	2
		75	0	20.06	19.97	20.08	20.00	0-2	2
	64QAM	1	0	20.12	19.89	20.16	20.00	0-2	2
		1	36	20.11	20.12	20.13	20.14	0-2	2
		1	74	19.97	20.00	20.11	20.16	0-2	2
		36	0	18.96	18.90	19.09	19.00	0-3	3
		36	18	19.08	18.95	19.07	19.05	0-3	3
		36	39	19.08	18.99	19.16	19.16	0-3	3
		75	0	19.08	18.97	19.08	19.06	0-3	3
	256QAM	1	0	16.94	16.71	17.04	16.99	0-5	5
		1	36	16.94	16.86	17.10	17.10	0-5	5
		1	74	16.92	16.97	17.01	17.09	0-5	5
		36	0	16.94	16.86	17.10	17.04	0-5	5
		36	18	17.11	16.97	17.10	17.06	0-5	5
		36	39	17.06	16.97	17.19	17.13	0-5	5
		75	0	17.08	16.98	17.10	17.05	0-5	5

LTE TDD Band 48 _ 20 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]				MPR Allowed Per 3GPP [dB]	MPR [dB]
				55340Ch. 3560.0 MHz	55773 Ch. 3603.3 MHz	56207 Ch. 3646.7 MHz	56640 Ch. 3690.0 MHz		
20 MHz	QPSK	1	0	21.98	21.81	22.21	21.83	0	0
		1	49	21.97	21.89	22.07	22.10	0	0
		1	99	21.95	21.88	21.92	22.00	0	0
		50	0	21.01	20.89	21.09	21.00	0-1	1
		50	25	21.12	21.00	21.09	21.11	0-1	1
		50	49	21.10	21.07	21.11	21.09	0-1	1
		100	0	21.04	20.96	21.09	21.12	0-1	1
	16QAM	1	0	21.00	20.69	21.15	20.96	0-1	1
		1	49	21.05	20.99	21.15	21.05	0-1	1
		1	99	20.93	21.01	20.88	21.03	0-1	1
		50	0	19.97	19.91	20.16	20.05	0-2	2
		50	25	20.09	20.03	20.09	20.12	0-2	2
		50	49	20.10	20.07	20.12	20.11	0-2	2
		100	0	20.09	20.00	20.10	20.10	0-2	2
	64QAM	1	0	20.01	19.86	20.25	20.12	0-2	2
		1	49	20.06	19.94	20.21	20.12	0-2	2
		1	99	20.07	20.06	20.09	20.13	0-2	2
		50	0	18.99	18.89	19.14	19.02	0-3	3
		50	25	19.09	19.04	19.10	19.13	0-3	3
		50	49	19.07	19.05	19.12	19.13	0-3	3
		100	0	19.10	18.96	19.07	19.08	0-3	3
	256QAM	1	0	16.87	16.58	17.01	16.93	0-5	5
		1	49	16.88	16.98	16.93	16.97	0-5	5
		1	99	16.86	16.94	16.93	16.92	0-5	5
		50	0	16.98	16.85	17.15	17.06	0-5	5
		50	25	17.09	17.02	17.11	17.14	0-5	5
		50	49	17.04	17.03	17.11	17.12	0-5	5
		100	0	17.07	16.96	17.06	17.08	0-5	5

[LTE FDD Band 66 Conducted Power_Antenna F (TX Hopping) _ Pmax]

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	23.73	23.81	23.63	0	0
		1	3	23.76	23.52	23.58	0	0
		1	5	23.56	23.39	23.54	0	0
		3	0	23.77	23.66	23.74	0	0
		3	1	23.81	23.56	23.54	0	0
		3	3	23.67	23.51	23.48	0	0
		6	0	22.79	22.77	22.67	0-1	1
	16QAM	1	0	22.87	22.95	22.89	0-1	1
		1	3	22.79	22.87	22.69	0-1	1
		1	5	22.91	22.64	22.80	0-1	1
		3	0	22.76	22.76	22.88	0-1	1
		3	1	22.78	22.89	22.83	0-1	1
		3	3	22.77	22.66	22.70	0-1	1
		6	0	21.72	21.76	21.74	0-2	2
	64QAM	1	0	21.84	21.91	21.89	0-2	2
		1	3	21.90	21.93	21.87	0-2	2
		1	5	21.91	21.83	21.88	0-2	2
		3	0	21.75	21.89	21.71	0-2	2
		3	1	21.82	21.84	21.80	0-2	2
		3	3	21.94	21.91	21.84	0-2	2
		6	0	20.78	20.80	20.73	0-3	3
	256QAM	1	0	18.98	18.63	18.89	0-5	5
		1	3	18.85	18.75	18.82	0-5	5
		1	5	18.84	18.74	18.89	0-5	5
		3	0	18.87	18.72	18.85	0-5	5
		3	1	18.91	18.65	18.86	0-5	5
		3	3	18.86	18.80	18.75	0-5	5
		6	0	18.78	18.60	18.78	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	23.62	23.51	23.50	0	0
		1	7	23.62	23.52	23.71	0	0
		1	14	23.74	23.58	23.48	0	0
		8	0	22.88	22.62	22.66	0-1	1
		8	3	22.76	22.79	22.77	0-1	1
		8	7	22.76	22.65	22.70	0-1	1
		15	0	22.81	22.68	22.75	0-1	1
	16QAM	1	0	22.77	22.70	22.62	0-1	1
		1	7	22.88	23.06	22.99	0-1	1
		1	14	23.24	22.94	22.94	0-1	1
		8	0	21.87	21.69	21.71	0-2	2
		8	3	21.92	21.81	21.81	0-2	2
		8	7	21.84	21.74	21.79	0-2	2
		15	0	21.77	21.77	21.76	0-2	2
	64QAM	1	0	21.87	21.59	21.69	0-2	2
		1	7	21.90	22.08	21.81	0-2	2
		1	14	21.82	21.59	21.94	0-2	2
		8	0	20.87	20.66	20.68	0-3	3
		8	3	20.92	20.78	20.74	0-3	3
		8	7	20.75	20.71	20.77	0-3	3
		15	0	20.83	20.72	20.72	0-3	3
	256QAM	1	0	18.78	18.76	18.64	0-5	5
		1	7	18.94	18.87	18.89	0-5	5
		1	14	18.71	18.78	18.50	0-5	5
		8	0	18.70	18.68	18.64	0-5	5
		8	3	18.89	18.68	18.87	0-5	5
		8	7	18.88	18.80	18.75	0-5	5
		15	0	18.78	18.71	18.77	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	23.83	23.46	23.72	0	0
		1	12	23.74	23.55	23.70	0	0
		1	24	23.64	23.63	23.63	0	0
		12	0	22.76	22.56	22.67	0-1	1
		12	6	22.83	22.76	22.78	0-1	1
		12	11	22.83	22.78	22.75	0-1	1
		25	0	22.74	22.65	22.79	0-1	1
	16QAM	1	0	22.93	22.70	22.84	0-1	1
		1	12	22.96	22.94	22.86	0-1	1
		1	24	22.93	22.89	22.79	0-1	1
		12	0	21.86	21.63	21.61	0-2	2
		12	6	21.84	21.78	21.76	0-2	2
		12	11	21.92	21.67	21.76	0-2	2
		25	0	21.84	21.74	21.71	0-2	2
	64QAM	1	0	21.85	21.63	21.85	0-2	2
		1	12	21.66	22.04	21.90	0-2	2
		1	24	21.69	21.88	21.79	0-2	2
		12	0	20.78	20.67	20.65	0-3	3
		12	6	20.92	20.87	20.79	0-3	3
		12	11	20.80	20.72	20.77	0-3	3
		25	0	20.83	20.67	20.76	0-3	3
	256QAM	1	0	18.69	18.46	18.63	0-5	5
		1	12	18.95	18.77	18.71	0-5	5
		1	24	18.74	18.54	18.87	0-5	5
		12	0	18.83	18.57	18.79	0-5	5
		12	6	18.87	18.76	18.77	0-5	5
		12	11	18.75	18.71	18.77	0-5	5
		25	0	18.73	18.70	18.71	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	23.64	23.88	23.65	0	0
		1	24	23.71	23.64	23.58	0	0
		1	49	23.50	23.53	23.56	0	0
		25	0	22.70	22.34	22.43	0-1	1
		25	12	22.82	22.65	22.59	0-1	1
		25	24	22.78	22.69	22.81	0-1	1
		50	0	22.83	22.65	22.56	0-1	1
	16QAM	1	0	22.76	22.35	22.11	0-1	1
		1	24	22.91	23.12	22.79	0-1	1
		1	49	22.83	22.82	23.04	0-1	1
		25	0	21.77	21.41	21.51	0-2	2
		25	12	21.82	21.73	21.67	0-2	2
		25	24	21.83	21.78	21.77	0-2	2
		50	0	21.83	21.73	21.67	0-2	2
	64QAM	1	0	21.95	21.12	21.21	0-2	2
		1	24	21.99	21.87	21.74	0-2	2
		1	49	21.97	21.73	21.86	0-2	2
		25	0	20.71	20.39	20.46	0-3	3
		25	12	20.85	20.76	20.65	0-3	3
		25	24	20.84	20.74	20.78	0-3	3
		50	0	20.80	20.76	20.70	0-3	3
	256QAM	1	0	18.53	18.79	18.64	0-5	5
		1	24	18.86	18.81	18.92	0-5	5
		1	49	18.75	18.71	18.77	0-5	5
		25	0	18.70	18.40	18.48	0-5	5
		25	12	18.72	18.69	18.65	0-5	5
		25	24	18.78	18.75	18.77	0-5	5
		50	0	18.77	18.77	18.67	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	23.74	23.11	23.29	0	0
		1	36	23.66	23.39	23.29	0	0
		1	74	23.63	23.62	23.51	0	0
		36	0	22.60	22.15	22.37	0-1	1
		36	18	22.79	22.67	22.14	0-1	1
		36	39	22.76	22.71	22.66	0-1	1
		75	0	22.69	22.68	22.33	0-1	1
	16QAM	1	0	22.83	21.99	22.25	0-1	1
		1	36	22.82	22.87	22.47	0-1	1
		1	74	22.92	22.94	22.91	0-1	1
		36	0	21.71	21.16	21.38	0-2	2
		36	18	21.84	21.74	21.18	0-2	2
		36	39	21.80	21.70	21.66	0-2	2
		75	0	21.78	21.65	21.38	0-2	2
	64QAM	1	0	21.85	21.00	21.11	0-2	2
		1	36	21.79	22.00	21.60	0-2	2
		1	74	21.62	21.85	21.68	0-2	2
		36	0	20.67	20.14	20.14	0-3	3
		36	18	20.83	20.68	20.20	0-3	3
		36	39	20.75	20.62	20.65	0-3	3
		75	0	20.77	20.68	20.39	0-3	3
	256QAM	1	0	18.89	18.26	18.20	0-5	5
		1	36	18.90	18.86	18.64	0-5	5
		1	74	18.86	18.70	18.81	0-5	5
		36	0	18.66	18.14	18.34	0-5	5
		36	18	18.79	18.67	18.20	0-5	5
		36	39	18.79	18.66	18.66	0-5	5
		75	0	18.73	18.71	18.41	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	23.51	23.32	23.17	0	0
		1	49	23.66	23.54	23.63	0	0
		1	99	23.77	23.70	23.66	0	0
		50	0	22.68	22.13	22.43	0-1	1
		50	25	22.83	22.68	22.49	0-1	1
		50	49	22.82	22.69	22.75	0-1	1
		100	0	22.71	22.65	22.27	0-1	1
	16QAM	1	0	22.74	21.96	22.50	0-1	1
		1	49	22.87	23.19	22.52	0-1	1
		1	99	22.57	23.26	22.77	0-1	1
		50	0	21.74	21.12	21.43	0-2	2
		50	25	21.81	21.73	21.79	0-2	2
		50	49	21.80	21.66	21.68	0-2	2
		100	0	21.73	21.71	21.33	0-2	2
	64QAM	1	0	21.75	20.90	21.31	0-2	2
		1	49	21.93	21.85	21.76	0-2	2
		1	99	22.10	21.83	21.80	0-2	2
		50	0	20.72	20.12	20.40	0-3	3
		50	25	20.80	20.77	20.28	0-3	3
		50	49	20.77	20.71	20.71	0-3	3
		100	0	20.78	20.76	20.31	0-3	3
	256QAM	1	0	18.75	18.56	18.35	0-5	5
		1	49	18.88	18.60	18.71	0-5	5
		1	99	18.86	18.65	18.87	0-5	5
		50	0	18.70	18.11	18.35	0-5	5
		50	25	18.76	18.69	18.76	0-5	5
		50	49	18.66	18.66	18.70	0-5	5
		100	0	18.74	18.68	18.32	0-5	5

[NR FDD Band n2 Conducted Power _ Antenna F (TX Hopping) _ Pmax]

NR FDD Band n2 _ 5 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						370500	376000	381500	
						1852.5 MHz	1880 MHz	1907.5 MHz	
5 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	22.75	23.38	23.56	0
				1	13	22.57	23.44	23.53	0
				1	23	22.20	23.40	22.75	0
				12	0	22.90	22.82	22.92	0.5
				12	7	23.47	23.42	23.49	0
				12	13	22.83	22.84	22.82	0.5
			QPSK	25	0	22.94	22.93	23.01	0.5
				1	1	23.45	23.42	23.46	0
				1	13	23.47	23.44	23.52	0
				1	23	23.43	23.45	23.46	0
				12	0	22.39	22.32	22.37	1
				12	7	23.40	23.42	23.44	0
				12	13	22.40	22.39	22.35	1
				25	0	22.43	22.43	22.44	1
			16QAM	1	1	22.18	22.30	22.20	1
			64QAM	1	1	21.06	21.03	21.02	2.5
			256QAM	1	1	18.42	18.34	18.32	4.5
		CP	QPSK	1	1	21.98	21.99	22.02	1.5

NR FDD Band n2 _ 10 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						371000	376000	381000	
						1855 MHz	1880 MHz	1905 MHz	
10 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	22.87	23.36	23.12	0
				1	26	22.73	23.44	23.04	0
				1	50	22.69	23.39	22.92	0
				25	0	23.07	22.91	22.95	0.5
				25	14	23.51	23.51	23.50	0
				25	27	23.01	22.99	23.09	0.5
			QPSK	50	0	23.05	22.89	23.02	0.5
				1	1	23.56	23.38	23.50	0
				1	26	23.48	23.35	23.49	0
				1	50	23.45	23.41	23.41	0
				25	0	22.63	22.45	22.48	1
				25	14	23.48	23.39	23.41	0
				25	27	22.57	22.35	22.52	1
				50	0	22.57	22.40	22.45	1
			16QAM	1	1	22.28	22.29	22.34	1
			64QAM	1	1	21.18	20.99	21.17	2.5
			256QAM	1	1	18.41	18.32	18.42	4.5
		CP	QPSK	1	1	22.09	21.96	22.06	1.5

NR FDD Band n2 _ 15 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						371500	376000	380500	
						1857.5 MHz	1880 MHz	1902.5 MHz	
15 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	22.87	23.52	23.21	0
				1	40	22.11	23.36	22.90	0
				1	77	22.70	23.41	22.53	0
				36	0	23.01	22.98	22.94	0.5
				36	22	23.50	23.63	23.51	0
				36	43	22.87	23.04	22.95	0.5
			QPSK	75	0	23.01	23.05	22.93	0.5
				1	1	23.57	23.47	23.34	0
				1	40	23.46	23.46	23.28	0
				1	77	23.43	23.54	22.88	0
				36	0	22.51	22.48	22.37	1
				36	22	23.46	23.53	23.45	0
				36	43	22.44	22.55	22.43	1
				75	0	22.49	22.57	22.32	1
			16QAM	1	1	22.28	22.18	22.28	1
			64QAM	1	1	21.14	21.12	21.03	2.5
			256QAM	1	1	18.45	18.45	18.36	4.5
		CP	QPSK	1	1	22.05	22.02	22.00	1.5

NR FDD Band n2 _ 20 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						372000	376000	380000	
						1860 MHz	1880 MHz	1900 MHz	
20 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	23.55	23.46	23.41	0
				1	53	23.34	23.25	23.49	0
				1	104	23.45	23.21	22.76	0
				50	0	23.01	22.97	22.89	0.5
				50	28	23.50	23.67	23.57	0
				50	56	22.83	23.02	23.00	0.5
			QPSK	100	0	22.90	23.00	22.92	0.5
				1	1	23.47	23.43	23.43	0
				1	53	23.29	23.43	23.44	0
				1	104	23.43	23.40	23.29	0
				50	0	22.44	22.52	22.44	1
				50	28	23.42	23.51	23.43	0
				50	56	22.33	22.53	22.43	1
				100	0	22.38	22.43	22.40	1
			16QAM	1	1	22.22	22.29	22.29	1
			64QAM	1	1	21.09	21.00	21.01	2.5
			256QAM	1	1	18.39	18.33	18.29	4.5
		CP	QPSK	1	1	21.99	22.00	22.05	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	
						1862.5 MHz		1897.5 MHz	
25 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	22.82		23.52	0
				1	66	22.63		23.45	0
				1	131	22.64		22.77	0
				64	0	22.89		22.99	0.5
				64	35	23.55		23.53	0
				64	69	22.86		22.82	0.5
			QPSK	128	0	22.86		22.92	0.5
				1	1	23.38		23.55	0
				1	66	23.57		23.54	0
				1	131	23.49		23.39	0
				64	0	22.45		22.44	1
				64	35	23.34		23.42	0
				64	69	22.33		22.33	1
				128	0	22.42		22.43	1
			16QAM	1	1	22.13		22.27	1
			64QAM	1	1	21.06		21.10	2.5
			256QAM	1	1	18.48		18.30	4.5
		CP	QPSK	1	1	21.90		21.93	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	
						1865 MHz		1895 MHz	
30 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	22.82		23.06	0
				1	80	22.68		23.00	0
				1	158	22.72		22.89	0
				80	0	23.07		22.93	0.5
				80	40	23.48		23.58	0
				80	80	23.06		23.09	0.5
			QPSK	160	0	23.01		22.98	0.5
				1	1	23.49		23.41	0
				1	80	23.47		23.41	0
				1	158	23.43		23.34	0
				80	0	22.67		22.40	1
				80	40	23.40		23.44	0
				80	80	22.60		22.61	1
				160	0	22.66		22.43	1
			16QAM	1	1	22.19		22.26	1
			64QAM	1	1	21.22		21.10	2.5
			256QAM	1	1	18.40		18.42	4.5
		CP	QPSK	1	1	22.04		22.05	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		
							1880 MHz		
35 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1		23.61		0
				1	98		23.43		0
				1	186		23.40		0
				90	0		23.01		0.5
				90	45		23.71		0
				90	90		22.96		0.5
			QPSK	180	0		23.15		0.5
				1	1		23.55		0
				1	98		23.56		0
				1	186		23.62		0
				90	0		22.52		1
				90	45		23.45		0
				90	90		22.50		1
				180	0		22.47		1
			16QAM	1	1		22.19		1
			64QAM	1	1		21.14		2.5
			256QAM	1	1		18.54		4.5
		CP	QPSK	1	1		21.93		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		
							1880 MHz		
40 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1		23.40		0
				1	108		23.29		0
				1	214		23.16		0
				108	0		22.98		0.5
				108	54		23.70		0
				108	108		22.96		0.5
			QPSK	216	0		23.10		0.5
				1	1		23.37		0
				1	108		23.41		0
				1	214		23.43		0
				108	0		22.60		1
				108	54		23.54		0
				108	108		22.46		1
				216	0		22.45		1
			16QAM	1	1		22.36		1
			64QAM	1	1		21.05		2.5
			256QAM	1	1		18.35		4.5
		CP	QPSK	1	1		21.97		1.5

[NR FDD Band n7 Conducted Power_ Antenna F_TX Hopping_ Pmax]

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	
						2502.5 MHz	2535 MHz	2567.5 MHz	
5 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	22.83	23.25	23.04	0
				1	13	23.07	23.24	22.73	0
				1	23	23.33	23.29	22.75	0
				12	0	22.77	22.65	22.56	0.5
				12	7	23.42	23.30	23.21	0
				12	13	22.81	22.70	22.59	0.5
				25	0	22.95	22.81	22.68	0.5
			QPSK	1	1	23.47	23.36	23.23	0
				1	13	23.43	23.33	23.22	0
				1	23	23.34	23.32	23.20	0
				12	0	22.26	22.21	22.10	1
				12	7	23.31	23.25	23.17	0
				12	13	22.28	22.21	22.13	1
				25	0	22.33	22.26	22.21	1
			16QAM	1	1	22.24	22.16	22.05	1
			64QAM	1	1	20.98	20.83	20.75	2.5
			256QAM	1	1	18.25	18.06	17.90	4.5
		CP	QPSK	1	1	21.97	21.76	21.65	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	
						2505 MHz	2535 MHz	2565 MHz	
10 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	22.80	23.26	22.87	0
				1	26	23.29	23.12	22.37	0
				1	50	23.31	23.05	22.28	0
				25	0	22.90	22.80	22.67	0.5
				25	14	23.40	23.24	23.13	0
				25	27	22.88	22.74	22.65	0.5
				50	0	22.81	22.80	22.70	0.5
			QPSK	1	1	23.38	23.27	23.20	0
				1	26	23.41	23.30	23.17	0
				1	50	23.23	23.27	23.13	0
				25	0	22.38	22.29	22.20	1
				25	14	23.26	23.26	23.10	0
				25	27	22.29	22.33	22.16	1
				50	0	22.31	22.28	22.19	1
			16QAM	1	1	22.40	22.12	21.98	1
			64QAM	1	1	20.92	20.85	20.73	2.5
			256QAM	1	1	18.19	18.05	17.98	4.5
		CP	QPSK	1	1	21.97	21.76	21.65	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	
						2507.5 MHz	2535 MHz	2562.5 MHz	
15 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	23.05	23.08	22.59	0
				1	40	23.35	22.86	22.29	0
				1	77	23.36	22.78	21.91	0
				36	0	22.88	22.80	22.68	0.5
				36	22	23.44	23.34	23.30	0
				36	43	22.84	22.72	22.70	0.5
				75	0	22.90	22.75	22.69	0.5
			QPSK	1	1	23.36	23.33	23.20	0
				1	40	23.28	23.06	23.07	0
				1	77	23.32	23.10	23.06	0
				36	0	22.43	22.28	22.21	1
				36	22	23.35	23.24	23.10	0
				36	43	22.39	22.20	22.12	1
				75	0	22.36	22.26	22.14	1
			16QAM	1	1	22.35	22.12	22.00	1
			64QAM	1	1	20.95	20.76	20.71	2.5
			256QAM	1	1	18.22	18.26	18.22	4.5
		CP	QPSK	1	1	22.00	21.85	21.78	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	
						2510 MHz	2535 MHz	2560 MHz	
20 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	22.63	23.14	23.15	0
				1	53	23.17	23.02	22.92	0
				1	104	23.16	22.68	22.43	0
				50	0	22.77	22.83	22.77	0.5
				50	28	23.36	23.32	23.35	0
				50	56	22.77	22.82	22.72	0.5
				100	0	22.80	22.81	22.69	0.5
			QPSK	1	1	23.32	23.35	23.23	0
				1	53	23.25	23.18	23.23	0
				1	104	23.15	23.26	23.09	0
				50	0	22.37	22.33	22.19	1
				50	28	23.34	23.26	23.20	0
				50	56	22.29	22.21	22.08	1
				100	0	22.31	22.26	22.20	1
			16QAM	1	1	22.39	22.20	22.04	1
			64QAM	1	1	20.81	20.84	20.73	2.5
			256QAM	1	1	18.13	18.08	18.14	4.5
		CP	QPSK	1	1	21.93	21.80	21.85	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	507000	511500	
						2512.5 MHz	2535 MHz	2557.5 MHz	
25 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	23.28	23.47	23.55	0
				1	67	23.53	23.47	23.43	0
				1	131	23.26	23.31	22.77	0
				64	0	23.03	22.96	22.93	0.5
				64	35	23.47	23.43	23.46	0
				64	39	22.85	22.86	22.86	0.5
				128	0	22.84	22.88	22.85	0.5
			QPSK	1	1	23.62	23.45	23.45	0
				1	67	23.39	23.36	23.37	0
				1	131	23.24	23.14	23.24	0
				64	0	22.47	22.42	22.29	1
				64	35	23.39	23.31	23.20	0
				64	69	22.38	22.28	22.30	1
				128	0	22.41	22.31	22.25	1
			16QAM	1	1	22.45	22.25	22.22	1
			64QAM	1	1	21.02	20.90	20.89	2.5
			256QAM	1	1	18.46	18.33	18.39	4.5
		CP	QPSK	1	1	22.23	21.90	22.02	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	507000	511000	
						2515 MHz	2535 MHz	2555 MHz	
30 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	23.14	23.54	23.46	0
				1	80	23.46	23.37	23.36	0
				1	158	23.41	23.32	22.86	0
				80	0	22.97	22.89	22.91	0.5
				80	40	23.54	23.46	23.44	0
				80	80	22.90	22.83	22.80	0.5
				160	0	22.96	22.84	22.75	0.5
			QPSK	1	1	23.64	23.63	23.46	0
				1	80	23.52	23.47	23.30	0
				1	158	23.40	23.32	23.23	0
				80	0	22.55	22.38	22.32	1
				80	40	23.47	23.37	23.25	0
				80	80	22.40	22.29	22.24	1
				160	0	22.42	22.33	22.27	1
			16QAM	1	1	22.47	22.29	22.20	1
			64QAM	1	1	21.04	21.00	20.87	2.5
			256QAM	1	1	18.37	18.38	18.34	4.5
		CP	QPSK	1	1	22.16	22.14	22.06	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]
						503500	507000	510500	
						2517.5 MHz	2535 MHz	2552.5 MHz	
35 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	22.55	23.23	23.25	0
				1	98	23.23	23.10	22.98	0
				1	186	23.07	22.74	22.41	0
				90	0	22.80	22.84	22.84	0.5
				90	45	23.42	23.37	23.39	0
				90	90	22.74	22.78	22.74	0.5
				180	0	22.81	22.86	22.73	0.5
			QPSK	1	1	23.26	23.34	23.18	0
				1	98	23.29	23.09	23.21	0
				1	186	23.16	23.18	23.02	0
				90	0	22.28	22.23	22.12	1
				90	45	23.28	23.36	23.13	0
				90	90	22.34	22.12	22.18	1
				180	0	22.24	22.24	22.17	1
			16QAM	1	1	22.44	22.24	21.95	1
			64QAM	1	1	20.76	20.94	20.75	2.5
			256QAM	1	1	18.14	18.10	18.05	4.5
		CP	QPSK	1	1	21.86	21.87	21.77	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		
							2535 MHz		
40 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1		23.38		0
				1	108		23.29		0
				1	214		23.34		0
				108	0		22.88		0.5
				108	54		23.48		0
				108	108		22.82		0.5
				216	0		22.85		0.5
			QPSK	1	1		23.38		0
				1	108		23.29		0
				1	214		23.31		0
				108	0		22.45		1
				108	54		23.29		0
				108	108		22.34		1
				216	0		22.29		1
			16QAM	1	1		22.27		1
			64QAM	1	1		20.90		2.5
			256QAM	1	1		18.31		4.5
		CP	QPSK	1	1		21.91		1.5

[NR FDD Band n25 Conducted Power_ Antenna F_TX Hopping _ Pmax]

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	
						1852.5 MHz	1882.5 MHz	1912.5 MHz	
5 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	22.89	23.39	23.39	0
				1	13	22.71	23.49	23.67	0
				1	23	22.35	23.54	23.66	0
				12	0	22.90	22.85	22.88	0.5
				12	7	23.55	23.54	23.58	0
				12	13	22.95	22.92	23.03	0.5
				25	0	23.04	22.94	23.06	0.5
			QPSK	1	1	23.52	23.41	23.47	0
				1	13	23.56	23.58	23.62	0
				1	23	23.48	23.57	23.60	0
				12	0	22.45	22.32	22.34	1
				12	7	23.53	23.35	23.54	0
				12	13	22.45	22.43	22.51	1
				25	0	22.51	22.42	22.55	1
			16QAM	1	1	22.35	22.28	22.37	1
			64QAM	1	1	21.10	21.01	20.93	2.5
			256QAM	1	1	18.41	18.29	18.30	4.5
		CP	QPSK	1	1	22.07	22.02	22.08	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	
						1855 MHz	1882.5 MHz	1910 MHz	
10 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	22.99	23.45	23.55	0
				1	26	22.63	23.50	23.02	0
				1	50	22.41	23.45	23.41	0
				25	0	23.10	22.93	23.07	0.5
				25	14	23.60	23.48	23.52	0
				25	27	23.08	22.99	23.06	0.5
				50	0	23.07	23.00	23.05	0.5
			QPSK	1	1	23.57	23.39	23.58	0
				1	26	23.56	23.47	23.50	0
				1	50	23.47	23.48	23.56	0
				25	0	22.68	22.44	22.59	1
				25	14	23.55	23.38	23.42	0
				25	27	22.57	22.49	22.55	1
				50	0	22.58	22.41	22.52	1
			16QAM	1	1	22.40	22.27	22.41	1
			64QAM	1	1	21.20	20.99	21.18	2.5
			256QAM	1	1	18.49	18.36	18.36	4.5
		CP	QPSK	1	1	22.10	22.03	22.18	1.5

NR FDD Band n25 _ 15 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						371500	376500	381500	
						1857.5 MHz	1882.5 MHz	1907.5 MHz	
15 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	23.00	23.48	23.41	0
				1	40	22.33	23.49	22.05	0
				1	77	23.05	23.42	22.13	0
				36	0	23.05	23.07	23.11	0.5
				36	22	23.58	23.63	23.71	0
				36	43	22.89	22.95	23.04	0.5
			QPSK	75	0	23.01	23.02	23.13	0.5
				1	1	23.61	23.43	23.50	0
				1	40	23.44	23.43	23.55	0
				1	77	23.47	23.45	23.63	0
				36	0	22.58	22.59	22.57	1
				36	22	23.50	23.55	23.60	0
				36	43	22.50	22.49	22.58	1
				75	0	22.54	22.53	22.57	1
			16QAM	1	1	22.35	22.26	22.30	1
			64QAM	1	1	21.24	21.11	21.19	2.5
			256QAM	1	1	18.48	18.45	18.57	4.5
		CP	QPSK	1	1	22.06	21.98	22.09	1.5

NR FDD Band n25 _ 20 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						372000	376500	381000	
						1860 MHz	1882.5 MHz	1905 MHz	
20 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	23.08	23.22	23.50	0
				1	53	22.49	23.41	23.03	0
				1	104	23.38	23.13	22.34	0
				50	0	23.01	23.04	23.05	0.5
				50	28	23.58	23.58	23.74	0
				50	56	22.93	22.96	23.16	0.5
			QPSK	100	0	22.97	22.99	23.06	0.5
				1	1	23.59	23.44	23.57	0
				1	53	23.42	23.45	23.58	0
				1	104	23.47	23.43	23.65	0
				50	0	22.55	22.44	22.59	1
				50	28	23.47	23.48	23.50	0
				50	56	22.41	22.45	22.60	1
				100	0	22.46	22.49	22.53	1
			16QAM	1	1	22.24	22.30	22.45	1
			64QAM	1	1	21.18	21.05	21.15	2.5
			256QAM	1	1	18.41	18.45	18.57	4.5
		CP	QPSK	1	1	22.04	22.02	22.20	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	
						1862.5 MHz		1902.5 MHz	
25 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	23.26		23.79	0
				1	66	22.89		23.72	0
				1	131	23.66		23.56	0
				64	0	23.05		23.20	0.5
				64	35	23.60		23.79	0
				64	69	23.10		23.18	0.5
			QPSK	128	0	22.94		23.19	0.5
				1	1	23.62		23.69	0
				1	66	23.61		23.63	0
				1	131	23.52		23.66	0
				64	0	22.62		22.67	1
				64	35	23.52		23.67	0
				64	69	22.55		22.69	1
				128	0	22.46		22.60	1
			16QAM	1	1	22.41		22.53	1
			64QAM	1	1	22.21		22.22	1.5
			256QAM	1	1	23.26		23.79	0
		CP	QPSK	1	1	22.89		23.72	0

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	
						1865 MHz		1900 MHz	
30 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	23.24		23.78	0
				1	80	23.23		23.75	0
				1	158	23.81		23.79	0
				80	0	23.16		23.23	0.5
				80	40	23.62		23.77	0
				80	80	23.11		23.24	0.5
			QPSK	160	0	23.16		23.14	0.5
				1	1	23.83		23.74	0
				1	80	23.61		23.70	0
				1	158	23.76		23.80	0
				80	0	22.65		22.74	1
				80	40	23.57		23.68	0
				80	80	22.67		22.71	1
				160	0	22.56		22.67	1
			16QAM	1	1	22.56		22.57	1
			64QAM	1	1	22.28		22.28	1.5
			256QAM	1	1	23.24		23.78	0
		CP	QPSK	1	1	23.23		23.75	0

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		
							1882.5 MHz		
35 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1		23.37		0
				1	98		23.42		0
				1	186		23.52		0
				90	0		23.03		0.5
				90	45		23.52		0
				90	90		22.94		0.5
			QPSK	180	0		22.91		0.5
				1	1		23.43		0
				1	98		23.48		0
				1	186		23.50		0
				90	0		22.44		1
				90	45		23.42		0
				90	90		22.57		1
				180	0		22.31		1
			16QAM	1	1		22.19		1
			64QAM	1	1		20.91		2.5
			256QAM	1	1		18.34		4.5
		CP	QPSK	1	1		21.95		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		
							1882.5 MHz		
40 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1		23.56		0
				1	108		23.58		0
				1	214		23.63		0
				108	0		23.12		0.5
				108	54		23.73		0
				108	108		23.02		0.5
			QPSK	216	0		23.09		0.5
				1	1		23.31		0
				1	108		23.65		0
				1	214		23.67		0
				108	0		22.66		1
				108	54		23.63		0
				108	108		22.56		1
				216	0		22.55		1
			16QAM	1	1		22.42		1
			64QAM	1	1		20.87		2.5
			256QAM	1	1		18.53		4.5
		CP	QPSK	1	1		21.78		1.5

[NR FDD Band n30 Conducted Power_Antenna F_ Pmax]

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		
							2310 MHz		
5 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1		22.10		0
				1	13		22.38		0
				1	23		22.38		0
				12	0		21.89		0.5
				12	7		22.52		0
				12	13		21.91		0.5
				25	0		21.99		0.5
			QPSK	1	1		22.49		0
				1	13		22.54		0
				1	23		22.47		0
				12	0		21.42		1
				12	7		22.47		0
				12	13		21.40		1
				25	0		21.51		1
			16QAM	1	1		21.42		1
			64QAM	1	1		20.12		2.5
			256QAM	1	1		17.37		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		
							2310 MHz		
10 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1		22.10		0
				1	26		22.44		0
				1	50		22.41		0
				25	0		21.96		0.5
				25	14		22.50		0
				25	27		21.97		0.5
				50	0		22.00		0.5
			QPSK	1	1		22.40		0
				1	26		22.46		0
				1	50		22.46		0
				25	0		21.53		1
				25	14		22.30		0
				25	27		21.52		1
				50	0		21.46		1
			16QAM	1	1		21.34		1
			64QAM	1	1		20.05		2.5
			256QAM	1	1		17.44		4.5
		CP	QPSK	1	1		21.05		1.5

[NR TDD Band n38 Conducted Power_ Power Class 3 Only_Antenna F_Pmax]

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	15	DFT-s OFDM	pi/2 BPSK	1	1	23.83	24.09	24.27	0
				1	12	23.84	24.13	24.23	0
				1	22	24.03	24.19	24.23	0
				12	0	23.40	23.62	23.72	0.5
				12	6	23.87	24.12	24.18	0
				12	12	23.40	23.61	23.69	0.5
				24	0	23.39	23.64	23.74	0.5
			QPSK	1	1	23.73	24.02	24.17	0
				1	12	23.76	24.03	24.16	0
				1	22	23.83	24.09	24.18	0
				12	0	22.77	23.07	23.22	1
				12	6	23.77	24.01	24.18	0
				12	12	22.88	23.17	23.19	1
				24	0	22.85	23.10	23.13	1
			16QAM	1	1	22.74	23.03	23.19	1
			64QAM	1	1	20.71	21.02	21.15	2.5
			256QAM	1	1	19.00	19.24	19.41	4.5
		CP	QPSK	1	1	22.25	22.52	22.69	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.MHz	
15 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	23.88	24.11	24.37	0
				1	18	23.97	24.17	24.29	0
				1	36	24.14	24.18	24.36	0
				18	0	23.46	23.64	23.84	0.5
				18	9	23.96	24.17	24.38	0
				18	18	23.55	23.62	23.89	0.5
				36	0	23.47	23.67	23.77	0.5
			QPSK	1	1	23.79	24.00	24.27	0
				1	18	23.85	24.03	24.22	0
				1	36	23.95	24.08	24.32	0
				18	0	22.94	23.14	23.30	1
				18	9	23.92	24.06	24.24	0
				18	18	22.92	23.09	23.28	1
				36	0	22.92	23.14	23.33	1
			16QAM	1	1	22.64	22.92	23.13	1
			64QAM	1	1	20.79	21.03	20.37	2.5
			256QAM	1	1	19.06	19.24	19.50	4.5
		CP	QPSK	1	1	22.26	22.57	22.77	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	15	DFT-s OFDM	pi/2 BPSK	1	1	23.90	24.02	24.27	0
				1	26	24.10	24.09	24.22	0
				1	49	24.09	24.08	24.21	0
				25	0	23.53	23.66	23.78	0.5
				25	13	24.16	24.25	24.33	0
				25	26	23.65	23.65	23.73	0.5
			QPSK	50	0	23.59	23.60	23.78	0.5
				1	1	23.83	23.98	24.21	0
				1	26	23.97	24.04	24.16	0
				1	49	24.03	24.02	24.20	0
				25	0	22.97	23.06	23.29	1
				25	13	24.10	24.15	24.28	0
				25	26	23.06	23.09	23.33	1
				50	0	23.04	23.12	23.21	1
			16QAM	1	1	22.77	22.89	23.14	1
			64QAM	1	1	20.82	20.91	21.20	2.5
			256QAM	1	1	19.06	19.20	19.43	4.5
		CP	QPSK	1	1	22.35	22.49	22.80	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	15	DFT-s OFDM	pi/2 BPSK	1	1	23.93		24.24	0
				1	32	23.84		24.14	0
				1	63	24.10		24.13	0
				32	0	23.50		23.74	0.5
				32	17	23.84		24.24	0
				32	33	23.34		23.70	0.5
			QPSK	64	0	23.34		23.84	0.5
				1	1	23.73		24.13	0
				1	32	23.84		24.25	0
				1	63	23.85		24.20	0
				32	0	22.72		23.25	1
				32	17	23.73		24.20	0
				32	33	22.86		23.16	1
				64	0	22.93		23.19	1
			16QAM	1	1	22.67		23.25	1
			64QAM	1	1	20.80		21.08	2.5
			256QAM	1	1	18.92		19.50	4.5
		CP	QPSK	1	1	22.34		22.79	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	15	DFT-s OFDM	pi/2 BPSK	1	1	23.99		24.40	0
				1	39	24.11		24.31	0
				1	76	24.33		24.40	0
				36	0	23.45		23.76	0.5
				36	21	24.18		24.37	0
				36	42	23.74		23.79	0.5
			QPSK	75	0	23.52		23.80	0.5
				1	1	23.92		24.20	0
				1	39	23.87		24.21	0
				1	76	24.12		24.20	0
				36	0	22.96		23.29	1
				36	21	24.06		24.28	0
				36	42	23.23		23.28	1
				75	0	23.06		23.35	1
			16QAM	1	1	22.80		23.11	1
			64QAM	1	1	20.89		21.24	2.5
			256QAM	1	1	19.15		19.52	4.5
		CP	QPSK	1	1	22.40		22.83	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	15	DFT-s OFDM	pi/2 BPSK	1	1		24.01		0
				1	80		24.28		0
				1	158		24.27		0
				80	0		23.58		0.5
				80	40		24.29		0
				80	80		23.81		0.5
			QPSK	160	0		23.65		0.5
				1	1		23.94		0
				1	80		24.11		0
				1	158		24.17		0
				80	0		23.04		1
				80	40		24.24		0
				80	80		23.29		1
				160	0		23.09		1
			16QAM	1	1		22.77		1
			64QAM	1	1		20.92		2.5
			256QAM	1	1		19.13		4.5
		CP	QPSK	1	80		22.44		1.5

[NR TDD Band n41 Conducted Power_ Antenna F_ Pmax (Power Class 2 Only)]

NR TDD Band n41 _10 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)					MPR [dB]
						500202	509400	518598	527802	537000	
						2501.01 MHz	2547 MHz	2592.99 MHz	2639.01 MHz	2685 MHz	
10MHz	30	DFT-s	pi/2 BPSK	1	1	25.35	26.07	26.55	26.51	25.81	0
				1	12	25.78	26.09	26.56	26.30	25.75	0
				1	22	26.32	26.04	26.59	26.10	25.30	0
				12	0	25.45	25.52	25.99	25.81	25.52	0.5
				12	6	26.25	26.01	26.47	26.23	25.79	0
				12	12	25.78	25.50	26.06	25.76	25.40	0.5
				24	0	25.66	25.52	26.02	25.66	25.62	0.5
			QPSK	1	1	25.42	25.96	26.49	26.19	26.12	0
				1	12	25.92	25.91	26.42	26.08	26.07	0
				1	22	26.26	25.95	26.51	26.00	25.59	0
				12	0	24.89	24.99	25.54	25.31	25.16	1
				12	6	26.21	25.87	26.44	26.14	26.11	0
				12	12	25.27	25.01	25.54	25.17	24.98	1
				24	0	25.21	25.00	25.50	25.16	25.10	1
			16QAM	1	1	24.36	24.98	25.42	25.10	25.09	1
			64QAM	1	1	22.61	22.97	23.46	23.30	23.10	2.5
			256QAM	1	1	21.51	21.32	21.71	21.75	21.49	4.5
		CP	QPSK	1	1	23.75	24.52	24.83	24.72	24.49	1.5

NR TDD Band n41 _15 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)					MPR [dB]
						500700	509664	518598	527562	536496	
						2503.5 MHz	2548.32 MHz	2592.99 MHz	2637.81 MHz	2682.48 MHz	
15MHz	30	DFT-s	pi/2 BPSK	1	1	25.81	26.14	26.66	26.46	26.35	0
				1	18	25.93	26.10	26.63	26.04	25.96	0
				1	36	26.41	26.14	26.63	25.92	25.63	0
				18	0	25.44	25.62	26.06	25.66	25.67	0.5
				18	9	26.32	26.03	26.59	26.11	25.95	0
				18	18	25.75	25.56	26.09	25.66	25.50	0.5
				36	0	25.61	25.64	26.11	25.81	25.52	0.5
			QPSK	1	1	25.97	26.03	26.57	26.38	26.26	0
				1	18	26.07	25.98	26.54	26.07	26.05	0
				1	36	26.17	26.08	26.52	26.04	25.72	0
				18	0	25.00	25.10	25.62	25.24	25.29	1
				18	9	26.22	26.04	26.53	26.06	25.98	0
				18	18	25.32	25.07	25.58	25.19	25.02	1
				36	0	25.18	25.12	25.58	25.31	25.26	1
			16QAM	1	1	24.45	24.89	25.33	25.22	25.22	1
			64QAM	1	1	22.84	23.07	23.49	23.37	23.37	2.5
			256QAM	1	1	21.61	21.30	21.82	21.73	21.67	4.5
		CP	QPSK	1	1	24.27	24.54	24.94	24.82	24.77	1.5

NR TDD Band n41_20 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)					MPR [dB]
						501204	509898	518598	527298	535998	
						2506.02	2549.49	2592.99	2636.49	2679.99	
						MHz	MHz	MHz	MHz	MHz	
20MHz	30	DFT-s	pi/2 BPSK	1	1	25.83	26.06	26.57	26.41	26.40	0
				1	26	26.17	26.12	26.63	25.89	25.96	0
				1	49	26.17	26.09	26.57	25.86	25.61	0
				25	0	25.24	25.60	26.07	25.77	25.55	0.5
				25	13	26.18	26.16	26.55	26.14	25.87	0
				25	26	25.64	25.60	26.08	25.58	25.49	0.5
				50	0	25.42	25.64	26.10	25.77	25.83	0.5
			QPSK	1	1	25.25	26.00	26.43	26.28	26.26	0
				1	26	26.04	26.00	26.56	26.00	26.06	0
				1	49	25.96	26.00	26.48	25.95	25.74	0
				25	0	24.84	25.14	25.61	25.29	25.05	1
				25	13	26.12	26.12	26.53	26.08	25.82	0
				25	26	25.02	25.14	25.61	25.06	25.06	1
				50	0	24.92	25.12	25.55	25.23	25.26	1
			16QAM	1	1	24.27	24.93	25.32	25.20	25.23	1
			64QAM	1	1	22.80	23.03	23.40	23.28	23.31	2.5
			256QAM	1	1	21.30	21.27	21.75	21.63	21.53	4.5
		CP	QPSK	1	1	23.66	24.58	24.83	24.84	24.88	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	
						2508.48	2550.75	2592.99	2635.23	2677.50	
						MHz	MHz	MHz	MHz	MHz	
25MHz	30	DFT-s	pi/2 BPSK	1	1	26.12	26.14	26.87	26.94	26.89	0
				1	32	26.13	26.12	26.81	26.91	26.78	0
				1	63	26.05	25.98	26.84	26.99	26.48	0
				32	0	25.59	25.56	26.30	26.45	26.35	0.5
				32	17	26.16	26.13	26.82	26.89	26.80	0
				32	33	25.73	25.56	26.31	26.46	26.11	0.5
				64	0	25.61	25.60	26.30	26.44	26.27	0.5
			QPSK	1	1	26.06	26.11	26.73	26.83	26.95	0
				1	32	26.03	26.00	26.79	26.94	26.80	0
				1	63	26.04	25.99	26.82	26.92	26.47	0
				32	0	25.10	25.05	25.70	25.96	25.83	1
				32	17	26.09	26.05	26.85	26.97	26.80	0
				32	33	25.10	25.05	24.13	25.95	25.63	1
				64	0	25.15	25.08	25.80	25.93	25.76	1
			16QAM	1	1	25.07	24.94	25.60	25.74	25.65	1
			64QAM	1	1	23.89	23.67	24.17	24.38	24.41	2.5
			256QAM	1	1	21.27	21.24	21.83	22.19	22.03	4.5
		CP	QPSK	1	1	24.70	24.64	25.37	25.47	25.41	1.5

NR TDD Band n41_30 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)					MPR [dB]
						502200	510402	518598	526800	534996	
						2511 MHz	2552.01 MHz	2592.99 MHz	2634 MHz	2674.98 MHz	
30MHz	30	DFT-s	pi/2 BPSK	1	1	25.44	26.22	26.69	26.56	26.14	0
				1	39	26.38	25.77	26.69	25.94	25.30	0
				1	76	26.42	25.76	26.82	25.88	24.99	0
				36	0	25.50	25.59	26.09	25.66	25.44	0.5
				36	21	26.41	26.25	26.74	26.27	25.98	0
				36	42	25.89	25.69	26.17	25.62	25.50	0.5
				75	0	25.60	25.80	26.21	26.04	25.82	0.5
			QPSK	1	1	25.18	26.23	26.58	26.67	26.52	0
				1	39	26.28	26.18	26.56	26.22	25.87	0
				1	76	26.21	26.18	26.67	26.13	25.71	0
				36	0	25.03	25.33	25.61	25.70	25.17	1
				36	21	26.30	26.16	26.65	26.26	25.88	0
				36	42	25.39	25.30	25.73	25.25	25.10	1
				75	0	25.06	25.29	25.60	25.41	25.29	1
			16QAM	1	1	24.10	25.13	25.47	25.55	25.60	1
			64QAM	1	1	23.16	23.22	23.57	23.74	23.80	2.5
			256QAM	1	1	21.04	21.53	21.85	22.01	22.01	4.5
		CP	QPSK	1	1	23.58	24.81	24.88	25.01	25.00	1.5

NR TDD Band n41_40 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)					MPR [dB]
						503202	513468		523734	534000	
						2516.01 MHz	2567.34 MHz		2618.67 MHz	2670 MHz	
40MHz	30	DFT-s	pi/2 BPSK	1	1	25.99	26.21		26.45	26.09	0
				1	53	26.27	25.86		25.64	25.36	0
				1	104	26.16	26.50		25.41	25.02	0
				50	0	25.73	25.97		25.89	25.40	0.5
				50	28	26.33	26.49		26.31	25.93	0
				50	56	25.71	26.02		25.67	25.41	0.5
				100	0	25.28	25.81		25.94	25.50	0.5
			QPSK	1	1	25.70	26.12		26.45	26.50	0
				1	53	26.11	25.87		26.05	25.89	0
				1	104	26.07	26.36		25.92	25.53	0
				50	0	25.10	25.26		25.59	25.01	1
				50	28	26.26	26.28		26.18	25.68	0
				50	56	25.18	25.49		25.25	24.89	1
				100	0	24.76	25.27		25.35	25.13	1
			16QAM	1	1	24.07	25.13		25.38	25.52	1
			64QAM	1	1	23.15	23.20		23.43	23.51	2.5
			256QAM	1	1	21.28	21.62		21.67	21.85	4.5
		CP	QPSK	1	1	23.71	24.44		25.02	24.95	1.5

NR TDD Band n41_50 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)					MPR [dB]
						504204		518598		532998	
						2521.02 MHz		2592.99 MHz		2664.99 MHz	
50MHz	30	DFT-s	pi/2 BPSK	1	1	25.06		26.47		26.21	0
				1	67	26.50		26.80		25.82	0
				1	131	26.47		26.84		25.21	0
				64	0	26.00		26.28		25.62	0.5
				64	35	26.59		26.78		25.87	0
				64	69	25.80		26.22		25.50	0.5
			QPSK	128	0	25.58		25.98		25.64	0.5
				1	1	25.07		25.97		26.45	0
				1	67	26.31		26.49		26.05	0
				1	131	26.35		26.32		25.57	0
				64	0	25.01		25.62		25.26	1
				64	35	26.39		26.76		25.85	0
				64	69	25.44		25.72		24.99	1
				128	0	24.87		25.53		25.20	1
			16QAM	1	1	24.16		24.83		25.42	1
			64QAM	1	1	23.08		23.00		23.55	2.5
			256QAM	1	1	21.21		21.95		22.10	4.5
		CP	QPSK	1	1	23.66		24.83		24.77	1.5

NR TDD Band n41_60 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)					MPR [dB]
						505200		518598		531996	
						2526 MHz		2592.99 MHz		2659.98 MHz	
60MHz	30	DFT-s	pi/2 BPSK	1	1	25.74		26.05		26.44	0
				1	81	26.06		26.57		25.95	0
				1	160	26.17		26.65		25.42	0
				81	0	25.63		26.03		25.54	0.5
				81	41	26.01		26.58		25.89	0
				81	81	25.59		26.05		25.32	0.5
			162	0	25.50		25.98		25.71	0.5	
			QPSK	1	1	25.44		25.55		26.53	0
				1	81	25.91		26.37		25.94	0
				1	160	26.07		26.15		25.59	0
				81	0	24.97		25.50		25.29	1
				81	41	25.97		26.47		25.86	0
				81	81	25.13		25.54		24.88	1
			162	0	24.87		25.34		25.14	1	
			16QAM	1	1	24.25		24.48		25.40	1
			64QAM	1	1	23.25		22.58		23.54	2.5
			256QAM	1	1	21.48		21.78		21.79	4.5
		CP	QPSK	1	1	23.90		23.90		24.97	1.5

NR TDD Band n41_70 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)				MPR [dB]	
						506208					530994
						2531.04 MHz					2654.97 MHz
70MHz	30	DFT-s	pi/2 BPSK	1	1	25.08				26.29	0
				1	81	26.37				25.58	0
				1	160	26.38				25.21	0
				81	0	25.96				25.84	0.5
				81	41	26.40				26.06	0
				81	81	25.88				25.60	0.5
				162	0	25.84				25.88	0.5
			QPSK	1	1	25.87				26.49	0
				1	81	26.28				26.09	0
				1	160	26.25				25.92	0
				81	0	25.35				25.57	1
				81	41	26.37				26.10	0
				81	81	25.30				25.05	1
				162	0	25.23				25.26	1
			16QAM	1	1	24.18				25.44	1
			64QAM	1	1	22.83				23.49	2.5
			256QAM	1	1	21.89				21.76	4.5
		CP	QPSK	1	1	23.95				25.14	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
80MHz	30	DFT-s	pi/2 BPSK	1	1	25.07				26.74	0
				1	109	26.21				25.41	0
				1	215	26.25				24.70	0
				108	0	25.74				25.97	0.5
				108	55	26.32				26.15	0
				108	109	25.65				25.70	0.5
				216	0	25.72				26.03	0.5
			QPSK	1	1	25.77				26.62	0
				1	109	26.03				26.17	0
				1	215	26.20				25.63	0
				108	0	25.20				25.49	1
				108	55	26.27				25.96	0
				108	109	25.20				25.11	1
				216	0	25.09				25.40	1
			16QAM	1	1	24.67				25.53	1
			64QAM	1	1	22.71				23.59	2.5
			256QAM	1	1	21.87				21.92	4.5
		CP	QPSK	1	1	23.92				25.27	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				
						2541 MHz			528996 2644.98 MHz	
90MHz	30	DFT-s	pi/2 BPSK	1	1	25.11			26.59	0
				1	123	26.41			25.72	0
				1	243	26.23			25.16	0
				120	0	25.81			26.07	0.5
				120	63	26.34			26.16	0
				120	125	25.66			25.64	0.5
				243	0	25.79			26.17	0.5
			QPSK	1	1	25.91			26.72	0
				1	123	26.26			26.03	0
				1	243	26.22			25.53	0
				120	0	25.33			25.78	1
				120	63	26.27			26.13	0
				120	125	25.22			25.19	1
				243	0	25.34			25.66	1
			16QAM	1	1	25.37			25.69	1
			64QAM	1	1	23.26			23.69	2.5
			256QAM	1	1	21.09			22.05	4.5
		CP	QPSK	1	1	24.05			25.41	1.5

NR TDD Band n41_100 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)				MPR [dB]
								518598		
								2592.99 MHz		
100MHz	30	DFT-s	pi/2 BPSK	1	1			26.80		0
				1	137			26.69		0
				1	271			26.28		0
				135	0			26.14		0.5
				135	69			26.60		0
				135	138			26.15		0.5
				270	0			25.88		0.5
			QPSK	1	1			26.46		0
				1	137			26.56		0
				1	271			26.04		0
				135	0			25.58		1
				135	69			26.54		0
				135	138			25.66		1
				270	0			25.61		1
			16QAM	1	1			25.60		1
			64QAM	1	1			23.68		2.5
			256QAM	1	1			21.98		4.5
		CP	QPSK	1	1			24.83		1.5

[NR TDD Band n41 Conducted Power_Power Class 2 Only_ Ante B_ TX Hopping_ Pmax]

NR TDD Band n41_10 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)					MPR [dB]
						500202	509400	518598	527802	537000	
						2501.01 MHz	2547 MHz	2592.99 MHz	2639.01 MHz	2685 MHz	
10MHz	30	DFT-s	pi/2 BPSK	1	1	25.23	26.22	26.40	26.15	25.66	0
				1	12	25.28	26.20	26.33	26.13	25.47	0
				1	22	25.84	26.25	26.33	26.15	25.07	0
				12	0	25.31	25.71	25.75	25.51	25.42	0.5
				12	6	26.07	26.17	26.24	26.05	25.92	0
				12	12	25.67	25.71	25.78	25.58	25.44	0.5
				24	0	25.54	25.65	25.79	25.62	25.42	0.5
			QPSK	1	1	25.43	26.05	26.23	25.98	25.96	0
				1	12	25.81	26.13	26.18	26.04	25.87	0
				1	22	26.16	26.19	26.23	26.07	25.90	0
				12	0	24.83	25.13	25.30	25.01	24.98	1
				12	6	26.05	26.05	26.21	25.89	25.86	0
				12	12	25.16	25.23	25.30	25.14	24.92	1
				24	0	25.14	25.15	25.28	25.02	24.90	1
			16QAM	1	1	24.47	25.00	25.27	24.98	25.05	1
			64QAM	1	1	22.66	23.10	23.29	22.97	22.96	2.5
			256QAM	1	1	20.87	21.38	21.60	21.33	21.15	4.5
		CP	QPSK	1	1	23.97	24.57	24.87	24.55	24.41	1.5

NR TDD Band n41_15 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)					MPR [dB]
						500700	509664	518598	527562	536496	
						2503.5 MHz	2548.32 MHz	2592.99 MHz	2637.81 MHz	2682.48 MHz	
15MHz	30	DFT-s	pi/2 BPSK	1	1	25.15	26.16	26.41	26.05	26.18	0
				1	18	25.85	26.28	26.37	26.09	25.91	0
				1	36	26.27	26.28	26.30	26.10	25.51	0
				18	0	25.39	25.62	25.74	25.46	25.66	0.5
				18	9	26.19	26.26	26.30	26.01	26.14	0
				18	18	25.70	25.68	25.72	25.54	25.58	0.5
				36	0	25.72	25.74	25.80	25.46	25.66	0.5
			QPSK	1	1	25.39	26.09	26.23	25.93	26.12	0
				1	18	26.08	26.14	26.18	25.92	26.04	0
				1	36	26.17	26.19	26.23	26.01	26.05	0
				18	0	24.93	25.10	25.31	25.01	25.19	1
				18	9	26.14	26.16	26.25	25.91	26.11	0
				18	18	25.21	25.26	25.28	24.93	25.07	1
				36	0	25.21	25.13	25.29	25.00	25.12	1
			16QAM	1	1	24.33	24.92	25.09	24.81	24.92	1
			64QAM	1	1	22.60	23.09	23.28	22.98	23.15	2.5
			256QAM	1	1	21.01	21.33	21.59	21.20	21.38	4.5
		CP	QPSK	1	1	23.87	24.56	24.77	24.42	24.63	1.5

NR TDD Band n41_20 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)					MPR [dB]
						501204	509898	518598	527298	535998	
						2506.02	2549.49	2592.99	2636.49	2679.99	
20MHz	30	DFT-s	pi/2 BPSK	1	1	25.05	26.12	26.35	25.95	26.12	0
				1	26	26.10	26.23	26.34	26.00	25.47	0
				1	49	26.07	26.21	26.22	26.03	25.03	0
				25	0	25.36	25.64	25.76	25.44	25.68	0.5
				25	13	26.07	26.30	26.34	26.03	26.21	0
				25	26	25.53	25.74	25.75	25.59	25.56	0.5
			QPSK	50	0	25.55	25.73	25.80	25.50	25.61	0.5
				1	1	25.05	26.07	26.18	25.90	26.00	0
				1	26	25.99	26.18	26.21	25.91	26.04	0
				1	49	25.99	26.19	26.16	25.94	25.99	0
				25	0	24.85	25.18	25.29	24.99	25.08	1
				25	13	26.02	26.26	26.23	25.94	26.10	0
				25	26	25.06	25.25	25.26	24.95	25.09	1
				50	0	25.01	25.12	25.28	24.96	25.01	1
			16QAM	1	1	24.96	25.14	25.15	24.82	24.92	1
			64QAM	1	1	23.14	23.22	23.20	22.88	22.97	2.5
			256QAM	1	1	20.85	21.28	21.51	21.13	21.23	4.5
		CP	QPSK	1	1	23.52	24.55	24.88	24.46	24.52	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	
						2508.48	2550.75	2592.99	2635.23	2677.50	
25MHz	30	DFT-s	pi/2 BPSK	1	1	25.93	26.13	26.27	26.20	26.28	0
				1	32	25.98	26.00	25.98	26.08	26.10	0
				1	63	25.80	25.93	26.02	26.02	25.95	0
				32	0	25.53	25.56	25.64	25.59	25.70	0.5
				32	17	26.08	26.11	26.16	26.13	26.11	0
				32	33	25.49	25.49	25.50	25.54	25.50	0.5
			QPSK	64	0	25.55	25.58	25.58	25.56	25.60	0.5
				1	1	26.06	26.10	26.22	26.21	26.20	0
				1	32	25.98	25.99	26.11	26.08	26.11	0
				1	63	25.93	25.90	25.97	26.06	25.97	0
				32	0	25.06	25.06	25.16	25.12	25.06	1
				32	17	26.06	26.09	26.12	26.14	26.16	0
				32	33	25.06	25.01	25.02	25.07	25.01	1
				64	0	25.06	25.03	25.07	25.06	25.07	1
			16QAM	1	1	24.99	25.04	25.04	24.99	24.97	1
			64QAM	1	1	23.73	23.78	23.64	23.64	23.55	2.5
			256QAM	1	1	21.15	21.30	21.24	21.37	21.18	4.5
		CP	QPSK	1	1	24.73	24.77	24.99	24.94	24.93	1.5

NR TDD Band n41_30 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)					MPR [dB]
						502200	510402	518598	526800	534996	
						2511 MHz	2552.01 MHz	2592.99 MHz	2634 MHz	2674.98 MHz	
30MHz	30	DFT-s	pi/2 BPSK	1	1	25.25	26.49	26.59	26.47	26.40	0
				1	39	26.37	26.51	26.48	26.36	26.11	0
				1	76	26.31	26.50	26.44	26.41	25.52	0
				36	0	25.50	25.89	25.98	25.85	25.84	0.5
				36	21	26.42	26.55	26.55	26.42	26.34	0
				36	42	25.76	25.98	25.97	25.80	25.70	0.5
				75	0	25.73	25.90	25.96	25.88	25.82	0.5
			QPSK	1	1	25.20	26.30	26.51	26.27	26.34	0
				1	39	26.28	26.38	26.40	26.26	26.17	0
				1	76	26.23	26.40	26.42	26.31	25.98	0
				36	0	25.14	25.42	25.48	25.32	25.38	1
				36	21	26.23	26.47	26.46	26.32	26.24	0
				36	42	25.32	25.47	25.47	25.30	25.34	1
				75	0	25.24	25.36	25.44	25.36	25.29	1
			16QAM	1	1	24.16	25.27	25.48	25.18	25.26	1
			64QAM	1	1	23.37	23.40	23.56	23.27	23.37	2.5
			256QAM	1	1	21.26	21.63	21.81	21.62	21.57	4.5
		CP	QPSK	1	1	23.61	24.68	25.08	24.96	24.93	1.5

NR TDD Band n41_40 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)					MPR [dB]
						503202	513468		523734	534000	
						2516.01 MHz	2567.34 MHz		2618.67 MHz	2670 MHz	
40MHz	30	DFT-s	pi/2 BPSK	1	1	25.02	26.42		26.23	26.23	0
				1	53	26.25	25.94		26.23	25.71	0
				1	104	26.29	26.18		26.13	25.02	0
				50	0	25.47	25.97		25.80	25.72	0.5
				50	28	26.21	26.49		26.27	26.26	0
				50	56	25.73	25.90		25.77	25.74	0.5
				100	0	25.65	25.98		25.71	25.70	0.5
			QPSK	1	1	25.05	26.35		26.24	26.15	0
				1	53	26.06	26.34		26.08	26.10	0
				1	104	26.10	26.27		26.10	25.82	0
				50	0	25.02	25.43		25.28	25.25	1
				50	28	26.17	26.40		26.21	26.19	0
				50	56	25.17	25.40		25.18	25.15	1
				100	0	25.13	25.47		25.17	25.21	1
			16QAM	1	1	24.17	25.22		25.23	25.09	1
			64QAM	1	1	22.96	23.34		23.26	23.17	2.5
			256QAM	1	1	21.12	21.69		21.44	21.39	4.5
		CP	QPSK	1	1	23.53	25.04		24.78	24.69	1.5

NR TDD Band n41_50 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)					MPR [dB]
						504204		518598		532998	
						2521.02 MHz		2592.99 MHz		2664.99 MHz	
50MHz	30	DFT-s	pi/2 BPSK	1	1	25.10		26.70		26.38	0
				1	67	26.37		26.59		25.61	0
				1	131	26.57		26.47		25.17	0
				64	0	25.58		26.15		25.77	0.5
				64	35	26.50		26.65		26.28	0
				64	69	25.97		25.99		25.80	0.5
				128	0	25.58		26.06		25.91	0.5
			QPSK	1	1	25.16		26.61		26.41	0
				1	67	26.09		26.51		26.35	0
				1	131	26.52		26.33		25.74	0
				64	0	25.17		25.63		25.53	1
				64	35	26.47		26.62		26.30	0
				64	69	25.46		25.43		25.40	1
				128	0	25.20		25.58		25.48	1
			16QAM	1	1	24.06		25.49		25.34	1
			64QAM	1	1	22.92		23.61		23.42	2.5
			256QAM	1	1	21.19		21.97		21.68	4.5
		CP	QPSK	1	1	23.82		25.08		25.04	1.5

NR TDD Band n41_60 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)					MPR [dB]
						505200		518598		531996	
						2526 MHz		2592.99 MHz		2659.98 MHz	
60MHz	30	DFT-s	pi/2 BPSK	1	1	25.12		26.58		26.18	0
				1	81	26.03		26.34		26.19	0
				1	160	26.40		26.18		25.53	0
				81	0	25.53		25.90		25.59	0.5
				81	41	26.06		26.31		26.13	0
				81	81	25.76		25.83		25.73	0.5
				162	0	25.60		25.84		25.67	0.5
			QPSK	1	1	25.36		26.45		26.08	0
				1	81	25.95		26.25		26.00	0
				1	160	26.30		26.12		25.76	0
				81	0	25.06		25.45		25.14	1
				81	41	26.02		26.22		26.06	0
				81	81	25.23		25.30		25.21	1
				162	0	25.08		25.32		25.14	1
			16QAM	1	1	24.09		25.30		25.01	1
			64QAM	1	1	22.53		23.40		23.07	2.5
			256QAM	1	1	21.02		21.77		21.34	4.5
		CP	QPSK	1	1	23.59		24.99		24.74	1.5

NR TDD Band n41_70 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)				MPR [dB]	
						506208					530994
						2531.04 MHz					2654.97 MHz
70MHz	30	DFT-s	pi/2 BPSK	1	1	25.65				26.19	0
				1	81	26.40				25.86	0
				1	160	26.64				25.14	0
				81	0	25.86				25.66	0.5
				81	41	26.47				26.22	0
				81	81	25.88				25.71	0.5
			162	0	25.84				25.73	0.5	
			QPSK	1	1	25.38				26.15	0
				1	81	26.32				26.03	0
				1	160	26.56				26.04	0
				81	0	25.38				25.11	1
				81	41	26.42				26.15	0
				81	81	25.36				25.20	1
			162	0	25.38				25.15	1	
			16QAM	1	1	24.27				25.08	1
			64QAM	1	1	22.71				23.10	2.5
			256QAM	1	1	21.49				21.34	4.5
		CP	QPSK	1	1	23.79				24.78	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
80MHz	30	DFT-s	pi/2 BPSK	1	1	25.46				26.40	0
				1	109	26.27				26.11	0
				1	215	26.47				24.95	0
				108	0	25.78				25.74	0.5
				108	55	26.37				26.32	0
				108	109	25.90				25.83	0.5
			216	0	25.79				25.79	0.5	
			QPSK	1	1	25.52				26.37	0
				1	109	26.20				26.13	0
				1	215	26.50				25.70	0
				108	0	25.29				25.27	1
				108	55	26.29				26.29	0
				108	109	25.44				25.30	1
			216	0	25.29				25.28	1	
			16QAM	1	1	24.25				25.30	1
			64QAM	1	1	22.85				23.33	2.5
			256QAM	1	1	21.48				21.56	4.5
		CP	QPSK	1	1	23.96				24.90	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				
						2541 MHz			528996 2644.98 MHz	
90MHz	30	DFT-s	pi/2 BPSK	1	1	25.66			26.55	0
				1	123	26.49			26.16	0
				1	243	26.53			24.80	0
				120	0	25.87			25.90	0.5
				120	63	26.42			26.45	0
				120	125	25.97			25.80	0.5
				243	0	25.87			25.91	0.5
			QPSK	1	1	25.55			26.49	0
				1	123	26.38			26.35	0
				1	243	26.43			25.70	0
				120	0	25.40			25.39	1
				120	63	26.39			26.33	0
				120	125	25.45			25.30	1
				243	0	25.38			25.39	1
			16QAM	1	1	23.83			25.47	1
			64QAM	1	1	22.72			23.48	2.5
			256QAM	1	1	21.45			21.75	4.5
		CP	QPSK	1	1	23.89			25.18	1.5

NR TDD Band n41_100 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)				MPR [dB]
								518598		
								2592.99 MHz		
100MHz	30	DFT-s	pi/2 BPSK	1	1			26.79		0
				1	137			26.13		0
				1	271			25.93		0
				135	0			26.13		0.5
				135	69			26.39		0
				135	138			25.82		0.5
				270	0			25.92		0.5
			QPSK	1	1			26.78		0
				1	137			26.25		0
				1	271			26.19		0
				135	0			25.54		1
				135	69			26.31		0
				135	138			25.32		1
				270	0			25.46		1
			16QAM	1	1			25.71		1
			64QAM	1	1			23.74		2.5
			256QAM	1	1			22.01		4.5
		CP	QPSK	1	1			25.33		1.5

[NR TDD Band n48 Conducted Power_Power Class 3 Only_Antenna F_ Pmax]

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	
						3555 MHz	3601.68MHz	3648.33MHz	3694.98MHz	
10 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	22.80	22.91	22.90	23.21	0
				1	12	22.79	22.83	22.87	23.19	0
				1	22	22.82	22.80	22.99	23.23	0
				12	0	22.25	22.36	22.40	22.68	0.5
				12	6	22.72	22.78	22.83	23.17	0
				12	12	22.30	22.29	22.38	22.65	0.5
			QPSK	24	0	22.24	22.33	22.39	22.67	0.5
				1	1	22.71	22.80	22.84	23.11	0
				1	12	22.62	22.73	22.74	23.09	0
				1	22	22.70	22.70	22.78	23.13	0
				12	0	21.77	21.87	21.89	22.16	1
				12	6	22.65	22.74	22.81	23.10	0
				12	12	21.72	21.80	21.86	22.22	1
				24	0	21.70	21.81	21.86	22.14	1
			16QAM	1	1	21.67	21.76	21.76	22.09	1
			64QAM	1	1	19.68	19.75	19.77	20.08	2.5
			256QAM	1	1	17.91	18.02	18.00	18.29	4.5
		CP	QPSK	1	1	21.23	21.28	21.29	21.60	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	
						3557.49MHz	3602.49MHz	3647.49MHz	3692.49MHz	
15MHz	30	DFT-s	pi/2 BPSK	1	1	22.45	22.95	22.81	23.32	0
				1	18	22.35	22.79	22.74	23.23	0
				1	36	22.49	22.91	22.90	23.44	0
				18	0	21.90	22.36	22.30	22.77	0.5
				18	9	22.51	22.87	22.79	23.27	0
				18	18	21.95	22.42	22.37	22.75	0.5
			QPSK	36	0	22.04	22.33	22.30	22.76	0.5
				1	1	22.35	22.83	22.68	23.15	0
				1	18	22.58	22.66	22.59	23.06	0
				1	36	22.72	22.82	22.80	23.29	0
				18	0	21.77	21.84	21.79	22.26	1
				18	9	22.70	22.80	22.68	23.19	0
				18	18	21.71	21.84	21.77	22.27	1
				36	0	21.77	21.86	21.77	22.23	1
			16QAM	1	1	21.53	21.73	21.61	22.04	1
			64QAM	1	1	19.68	19.74	19.70	20.16	2.5
			256QAM	1	1	18.01	18.08	17.96	18.39	4.5
		CP	QPSK	1	1	21.19	21.31	21.20	21.68	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	
						3560.01 MHz	3603.33 MHz	3646.68 MHz	3690 MHz	
20 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	22.50	22.55	22.41	22.79	0
				1	26	22.46	22.52	22.45	22.77	0
				1	49	22.45	22.46	22.42	22.87	0
				25	0	21.99	22.06	21.96	22.34	0.5
				25	13	22.61	22.68	22.61	22.95	0
				25	26	22.03	22.08	22.04	22.33	0.5
				50	0	22.05	22.10	21.95	22.34	0.5
			QPSK	1	1	22.38	22.44	22.32	22.59	0
				1	26	22.31	22.33	22.35	22.71	0
				1	49	22.28	22.36	22.36	22.82	0
				25	0	21.44	21.55	21.45	21.82	1
				25	13	22.42	22.60	22.49	22.83	0
				25	26	21.51	21.55	21.52	21.95	1
				50	0	21.52	21.62	21.42	21.81	1
			16QAM	1	1	21.29	21.36	21.22	21.52	1
			64QAM	1	1	19.34	19.40	19.26	19.69	2.5
			256QAM	1	1	17.62	17.68	17.53	17.89	4.5
		CP	QPSK	1	1	20.93	20.96	20.87	21.23	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	
						3565.02 MHz	3605.01 MHz	3645 MHz	3684.99 MHz	
30 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	22.86	22.94	22.83	23.12	0
				1	32	22.72	22.84	22.82	23.28	0
				1	63	22.73	22.82	22.89	23.21	0
				32	0	22.23	22.43	22.31	22.63	0.5
				32	17	22.79	22.80	22.88	23.11	0
				32	33	22.37	22.37	22.31	22.66	0.5
				64	0	22.15	22.42	22.46	22.75	0.5
			QPSK	1	1	22.74	22.74	22.86	23.21	0
				1	32	22.58	22.64	22.68	23.18	0
				1	63	22.60	22.60	22.85	23.06	0
				32	0	21.80	21.90	21.85	22.16	1
				32	17	22.74	22.67	22.73	23.15	0
				32	33	21.67	21.74	21.83	22.19	1
				64	0	21.80	21.77	21.85	22.22	1
			16QAM	1	1	21.70	21.78	21.67	22.05	1
			64QAM	1	1	19.70	19.85	19.72	20.06	2.5
			256QAM	1	1	17.86	18.06	17.99	18.21	4.5
		CP	QPSK	1	1	21.18	21.35	21.20	21.55	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	
						3570 MHz	3624.99 MHz		3679.98 MHz	
40 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	22.60	22.72		22.69	22.60
				1	53	22.50	22.62		22.74	22.50
				1	104	22.55	22.56		22.96	22.55
				50	0	22.09	22.19		22.26	22.09
				50	28	22.66	22.77		22.90	22.66
				50	56	22.09	22.18		22.40	22.09
				100	0	22.07	22.24		22.31	22.07
			QPSK	1	1	22.48	22.59		22.51	22.48
				1	53	22.41	22.50		22.63	22.41
				1	104	22.48	22.50		22.90	22.48
				50	0	21.59	21.66		21.70	21.59
				50	28	22.56	22.68		22.84	22.56
				50	56	21.55	21.71		21.93	21.55
				100	0	21.56	21.69		21.84	21.56
			16QAM	1	1	21.34	21.42		21.42	21.34
			64QAM	1	1	19.44	19.49		19.52	19.44
			256QAM	1	1	17.78	17.85		17.84	17.78
		CP	QPSK	1	1	21.10	21.20		21.11	21.10

[NR FDD Band n66 Conducted Power _ Antenna F_TX Hopping _Pmax]

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	23.38	23.97	23.78	0
				1	13	23.41	23.84	23.64	0
				1	23	23.35	24.01	23.27	0
				12	0	23.25	23.36	23.18	0.5
				12	7	23.82	23.83	23.74	0
				12	13	23.30	23.37	23.14	0.5
				25	0	23.34	23.44	23.25	0.5
			QPSK	1	1	23.92	23.81	23.85	0
				1	13	23.86	23.90	23.78	0
				1	23	23.86	23.93	23.76	0
				12	0	22.75	22.82	22.71	1
				12	7	23.77	23.80	23.70	0
				12	13	22.75	22.75	22.63	1
				25	0	22.86	22.88	22.72	1
			16QAM	1	1	22.78	22.82	22.61	1
			64QAM	1	1	21.42	21.51	21.28	2.5
			256QAM	1	1	18.78	18.85	18.55	4.5
		CP	QPSK	1	1	22.49	22.58	22.35	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	
10MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	23.73	23.85	23.78	0
				1	26	23.77	23.87	23.81	0
				1	50	23.87	23.74	23.62	0
				25	0	23.41	23.42	23.35	0.5
				25	14	24.01	23.83	23.81	0
				25	27	23.51	23.32	23.31	0.5
			QPSK	50	0	23.45	23.36	23.35	0.5
				1	1	23.95	23.80	23.72	0
				1	26	23.86	23.79	23.80	0
				1	50	23.81	23.67	23.66	0
				25	0	22.91	22.88	22.90	1
				25	14	23.85	23.80	23.78	0
				25	27	22.89	22.86	22.83	1
				50	0	22.94	22.84	22.82	1
			16QAM	1	1	22.85	22.89	22.60	1
			64QAM	1	1	21.44	21.55	21.24	2.5
			256QAM	1	1	18.82	18.78	18.78	4.5
		CP	QPSK	1	1	22.45	22.68	22.40	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	23.57	24.08	23.77	0
				1	40	23.68	23.87	23.76	0
				1	77	24.01	23.82	23.65	0
				36	0	23.43	23.52	23.15	0.5
				36	22	24.02	24.02	23.69	0
				36	43	23.39	23.38	23.19	0.5
			QPSK	75	0	23.48	23.44	23.11	0.5
				1	1	24.01	23.89	23.69	0
				1	40	23.83	23.79	23.59	0
				1	77	23.90	23.76	23.65	0
				36	0	22.86	23.02	22.67	1
				36	22	23.87	23.96	23.64	0
				36	43	22.91	22.91	22.59	1
				75	0	22.83	22.92	22.64	1
			16QAM	1	1	22.91	22.98	22.74	1
			64QAM	1	1	21.55	21.70	21.43	2.5
			256QAM	1	1	18.82	18.92	18.59	4.5
		CP	QPSK	1	1	22.61	22.69	22.56	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	
20MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	23.51	24.18	23.83	0
				1	53	23.80	23.90	23.45	0
				1	104	23.68	23.80	23.62	0
				50	0	23.39	23.53	23.23	0.5
				50	28	23.95	24.02	23.78	0
				50	56	23.41	23.37	23.21	0.5
			QPSK	100	0	23.38	23.47	23.21	0.5
				1	1	23.87	24.04	23.81	0
				1	53	23.83	23.81	23.59	0
				1	104	23.96	23.75	23.62	0
				50	0	22.83	23.04	22.78	1
				50	28	23.86	23.91	23.71	0
				50	56	22.87	22.84	22.65	1
				100	0	22.85	22.94	22.72	1
			16QAM	1	1	22.69	22.99	22.58	1
			64QAM	1	1	21.37	21.57	21.26	2.5
			256QAM	1	1	18.70	18.64	18.57	4.5
		CP	QPSK	1	1	22.42	22.79	22.31	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	
25MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	23.41	23.90	23.79	0
				1	66	23.45	23.85	23.72	0
				1	131	23.40	24.02	23.20	0
				64	0	23.20	23.35	23.16	0.5
				64	35	23.81	23.91	23.67	0
				64	69	23.23	23.29	23.23	0.5
			QPSK	128	0	23.29	23.53	23.32	0.5
				1	1	23.96	23.76	23.83	0
				1	66	23.76	23.88	23.77	0
				1	131	23.90	23.94	23.85	0
				64	0	22.66	22.85	22.68	1
				64	35	23.78	23.80	23.75	0
				64	69	22.70	22.75	22.69	1
				128	0	22.90	22.78	22.66	1
			16QAM	1	1	22.71	22.84	22.58	1
			64QAM	1	1	21.32	21.51	21.36	2.5
			256QAM	1	1	18.85	18.90	18.62	4.5
		CP	QPSK	1	1	22.41	22.51	22.27	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		
30MHz	15	DFT-s OFDM	pi/2 BPSK	1	1		24.12		0
				1	80		24.09		0
				1	158		23.88		0
				80	0		23.69		0.5
				80	40		24.17		0
				80	80		23.58		0.5
			QPSK	160	0		23.54		0.5
				1	1		24.19		0
				1	80		23.95		0
				1	158		23.93		0
				80	0		23.07		1
				80	40		24.08		0
				80	80		23.00		1
				160	0		23.03		1
			16QAM	1	1		23.10		1
			64QAM	1	1		21.55		2.5
			256QAM	1	1		19.06		4.5
		CP	QPSK	1	1		22.81		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		
35MHz	15	DFT-s OFDM	pi/2 BPSK	1	1		24.17		0
				1	98		23.84		0
				1	186		23.73		0
				90	0		23.48		0.5
				90	45		23.95		0
				90	90		23.35		0.5
				180	0		23.45		0.5
			QPSK	1	1		23.88		0
				1	98		23.83		0
				1	186		23.86		0
				90	0		22.94		1
				90	45		23.90		0
				90	90		22.81		1
				180	0		22.83		1
			16QAM	1	1		22.99		1
			64QAM	1	1		21.67		2.5
			256QAM	1	1		18.93		4.5
		CP	QPSK	1	1		22.62		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		
40MHz	15	DFT-s OFDM	pi/2 BPSK	1	1		24.09		0
				1	108		23.95		0
				1	214		23.25		0
				108	0		23.59		0.5
				108	54		24.09		0
				108	108		23.49		0.5
				216	0		23.48		0.5
			QPSK	1	1		23.99		0
				1	108		23.94		0
				1	214		23.88		0
				108	0		23.08		1
				108	54		24.07		0
				108	108		22.90		1
				216	0		22.98		1
			16QAM	1	1		22.88		1
			64QAM	1	1		21.68		2.5
			256QAM	1	1		18.89		4.5
		CP	QPSK	1	1		22.65		1.5

[NR FDD Band n70 Conducted Power_Antenna F_TX Hopping_ Pmax]

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	22.93	23.02	22.81	0
				1	13	23.09	23.01	22.94	0
				1	23	23.08	23.09	22.95	0
				12	0	22.44	22.49	22.45	0.5
				12	7	23.11	23.09	23.00	0
				12	13	22.56	22.48	22.43	0.5
				25	0	22.61	22.58	22.47	0.5
			QPSK	1	1	22.95	22.96	22.89	0
				1	13	22.88	22.88	22.90	0
				1	23	22.93	22.95	22.86	0
				12	0	21.94	21.95	21.91	1
				12	7	23.03	23.04	22.97	0
				12	13	22.01	22.01	21.91	1
				25	0	22.07	22.04	22.02	1
			16QAM	1	1	22.31	22.22	22.20	1
			64QAM	1	1	20.23	20.28	20.32	2.5
			256QAM	1	1	18.16	18.20	18.12	4.5
		CP	QPSK	1	1	21.45	21.47	21.43	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]
						340000	340500	341000	
						1700 MHz	1702.5 MHz	1705 MHz	
10 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	22.96	23.08	23.14	0
				1	26	22.93	22.98	22.99	0
				1	50	22.95	22.89	22.89	0
				25	0	22.58	22.55	22.61	0.5
				25	14	23.03	23.01	23.06	0
				25	27	22.54	22.56	22.54	0.5
				50	0	22.54	22.54	22.56	0.5
			QPSK	1	1	22.91	22.87	23.01	0
				1	26	22.90	22.87	22.86	0
				1	50	22.84	22.76	22.75	0
				25	0	21.99	22.05	22.05	1
				25	14	23.03	23.00	22.97	0
				25	27	22.09	22.01	22.03	1
				50	0	22.08	22.05	22.06	1
			16QAM	1	1	22.27	22.21	22.28	1
			64QAM	1	1	20.18	20.14	20.29	2.5
			256QAM	1	1	18.11	18.17	18.23	4.5
		CP	QPSK	1	1	21.38	21.35	21.45	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		23.20		0
				1	40		23.09		0
				1	77		23.00		0
				36	0		22.64		0.5
				36	22		23.18		0
				36	43		22.51		0.5
				75	0		22.65		0.5
			QPSK	1	1		23.22		0
				1	40		22.93		0
				1	77		23.00		0
				36	0		22.18		1
				36	22		23.12		0
				36	43		22.05		1
				75	0		22.16		1
			16QAM	1	1		22.28		1
			64QAM	1	1		20.93		2.5
			256QAM	1	1		18.10		4.5
		CP	QPSK	1	1		21.80		1.5

[NR TDD Band n77 Conducted Power_ Antenna F_ Pmax _Power Class 2 Only]

NR TDD Band n77_ 10MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)						MPR [dB]
						647000	650600	654200	657800	661400	665000	
						3705 MHz	3759 MHz	3813 MHz	3867 MHz	3921 MHz	3975 MHz	
10MHz	30	DFT-s	pi/2 BPSK	1	1	25.96	26.23	25.92	25.99	26.20	26.31	0
				1	12	25.93	26.09	25.93	26.06	26.25	26.39	0
				1	22	25.99	26.14	26.04	26.05	26.34	26.48	0
				12	0	25.36	25.31	25.34	25.38	25.68	25.79	0.5
				12	6	25.96	25.85	25.95	26.11	26.26	26.39	0
				12	12	25.41	25.41	25.45	25.46	25.75	25.89	0.5
				24	0	25.39	25.45	25.38	25.52	25.71	25.79	0.5
			QPSK	1	1	25.89	25.65	25.81	25.90	26.13	26.30	0
				1	12	25.91	25.80	25.85	25.90	26.17	26.35	0
				1	22	25.97	25.83	25.99	25.97	26.31	26.44	0
				12	0	24.85	24.75	24.81	24.95	25.15	25.26	1
				12	6	25.93	25.71	25.89	25.91	26.19	26.31	0
				12	12	24.92	24.81	24.92	24.99	25.22	25.37	1
				24	0	24.85	24.72	24.82	24.88	25.19	25.32	1
			16QAM	1	1	24.71	24.54	24.68	24.62	24.92	25.08	1
			64QAM	1	1	23.39	23.27	23.39	23.18	23.60	23.62	2.5
			256QAM	1	1	20.85	20.83	20.76	20.72	20.96	21.08	4.5
		CP	QPSK	1	1	24.55	24.26	24.64	24.62	24.86	24.97	1.5

NR TDD Band n77_ 15MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)						MPR [dB]
						647168	650700	654232	657766	661300	664832	
						3707.52 MHz	3760.5 MHz	3813.49 MHz	3866.5 MHz	3919.5 MHz	3972.48 MHz	
15MHz	30	DFT-s	pi/2 BPSK	1	1	25.85	25.93	25.75	25.75	26.16	26.29	0
				1	18	25.77	25.87	25.76	25.80	26.16	26.25	0
				1	36	25.80	25.93	25.87	25.99	26.23	26.28	0
				18	0	25.39	25.09	25.34	25.33	25.69	25.71	0.5
				18	9	25.87	25.68	25.83	25.91	26.27	26.32	0
				18	18	25.30	25.17	25.33	25.44	25.81	25.79	0.5
				36	0	25.34	25.37	25.41	25.41	25.77	25.77	0.5
			QPSK	1	1	25.71	25.69	25.72	25.70	26.08	26.27	0
				1	18	25.60	25.64	25.57	25.70	26.13	26.16	0
				1	36	25.71	25.81	25.79	25.87	26.16	26.15	0
				18	0	24.78	24.62	24.84	24.86	25.21	25.20	1
				18	9	25.76	25.56	25.84	25.80	26.19	26.23	0
				18	18	24.81	24.68	24.82	24.93	25.30	25.28	1
				36	0	24.82	24.72	24.78	24.86	25.23	25.28	1
			16QAM	1	1	24.49	24.35	24.43	24.48	24.85	25.00	1
			64QAM	1	1	23.19	23.04	23.17	23.19	23.54	23.60	2.5
			256QAM	1	1	20.80	20.88	20.69	20.70	21.07	21.21	4.5
		CP	QPSK	1	1	24.39	24.40	24.41	24.46	24.84	24.91	1.5

NR TDD Band n77_ 20MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)						MPR [dB]
						647334	650800	654266	657734	661200	664666	
						3710.01 MHz	3762 MHz	3813.99 MHz	3866.01 MHz	3918 MHz	3969.99 MHz	
20MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	25.93	26.01	25.86	25.74	26.13	26.29	0
				1	26	25.87	26.00	25.96	25.91	26.29	26.32	0
				1	49	25.86	25.96	25.84	26.03	26.27	26.39	0
				25	0	25.29	25.35	25.33	25.32	25.69	25.79	0.5
				25	13	25.92	25.80	25.89	25.96	26.33	26.35	0
				25	26	25.37	25.35	25.38	25.47	25.82	25.80	0.5
				50	0	25.43	25.50	25.38	25.49	25.83	25.88	0.5
			QPSK	1	1	25.72	25.59	25.71	25.73	26.12	26.25	0
				1	26	25.80	25.76	25.76	25.85	26.21	26.26	0
				1	49	25.79	25.83	25.75	25.96	26.24	26.34	0
				25	0	24.84	24.75	24.82	24.82	25.15	25.27	1
				25	13	25.83	25.73	25.82	25.92	26.23	26.28	0
				25	26	24.84	24.77	24.86	24.95	25.22	25.29	1
				50	0	24.89	24.79	24.88	24.95	25.29	25.35	1
			16QAM	1	1	24.55	24.24	24.35	24.37	24.70	24.86	1
			64QAM	1	1	23.26	23.00	23.08	23.09	23.45	23.63	2.5
			256QAM	1	1	20.77	20.79	20.58	20.59	20.94	21.11	4.5
		CP	QPSK	1	1	24.57	24.68	24.51	24.47	24.75	24.98	1.5

NR TDD Band n77_ 25MHz 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	
25MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	25.96	26.03	25.82	25.90	26.11	26.34	0
				1	32	26.05	25.94	25.88	26.03	26.28	26.30	0
				1	63	25.96	25.91	25.90	26.02	26.29	26.41	0
				32	0	25.37	25.35	25.44	25.51	25.72	25.82	0.5
				32	17	26.10	25.87	25.96	26.17	26.39	26.39	0
				32	33	25.51	25.39	25.41	25.58	25.92	25.87	0.5
			QPSK	64	0	25.51	25.32	25.39	25.60	25.80	25.92	0.5
				1	1	25.87	25.36	25.77	25.89	26.04	26.29	0
				1	32	26.00	25.44	25.78	26.00	26.14	26.27	0
				1	63	25.87	25.81	25.81	26.01	26.22	26.26	0
				32	0	25.01	24.62	24.83	25.00	25.18	25.29	1
				32	17	26.00	25.57	25.88	26.00	26.28	26.30	0
				32	33	25.00	24.76	24.91	25.15	25.29	25.41	1
				64	0	24.99	24.85	24.86	25.05	25.27	25.40	1
			16QAM	1	1	24.68	24.41	24.63	24.70	24.87	25.15	1
			64QAM	1	1	23.28	23.01	23.37	23.23	23.60	23.63	2.5
			256QAM	1	1	20.98	20.87	20.77	20.86	21.01	21.28	4.5
		CP	QPSK	1	1	24.55	24.06	24.59	24.59	24.80	24.91	1.5

NR TDD Band n77_ 30MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)						MPR [dB]
						647668	651000	654334	657666	661000	664332	
						3715.02 MHz	3765 MHz	3815.01 MHz	3864.99 MHz	3915 MHz	3964.98 MHz	
30MHz	30	DFT-s	pi/2 BPSK	1	1	25.96	26.05	25.95	25.97	26.21	26.35	0
				1	39	26.06	26.05	25.90	26.08	26.27	26.36	0
				1	76	26.08	26.04	25.88	26.16	26.38	26.36	0
				36	0	25.46	25.25	25.40	25.52	25.67	25.89	0.5
				36	21	26.09	25.80	25.98	26.17	26.33	26.44	0
				36	42	25.49	25.48	25.40	25.66	25.79	25.88	0.5
				75	0	25.47	25.19	25.40	25.58	25.77	25.89	0.5
			QPSK	1	1	25.92	25.32	25.91	25.96	26.09	26.34	0
				1	39	25.96	25.45	25.86	26.03	26.20	26.31	0
				1	76	26.01	25.88	25.84	26.14	26.30	26.32	0
				36	0	24.91	24.64	24.86	24.98	25.14	25.36	1
				36	21	26.00	25.63	25.88	26.06	26.24	26.34	0
				36	42	25.03	24.96	24.91	25.18	25.34	25.34	1
				75	0	24.95	24.53	24.89	25.08	25.24	25.33	1
			16QAM	1	1	24.57	24.31	24.65	24.69	24.90	25.05	1
			64QAM	1	1	23.18	22.97	23.19	23.26	23.67	23.85	2.5
			256QAM	1	1	20.93	20.85	20.76	20.87	20.89	21.23	4.5
		CP	QPSK	1	1	24.53	23.89	24.72	24.77	24.98	25.11	1.5

NR TDD Band n77_ 40MHz 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	
40MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	25.94	25.53	25.79	25.81	26.03	26.12	0
				1	53	26.04	25.52	25.86	26.00	26.17	26.23	0
				1	104	25.99	25.81	25.80	26.03	26.19	26.16	0
				50	0	25.52	25.15	25.44	25.54	25.69	25.84	0.5
				50	28	26.12	25.70	26.03	26.17	26.39	26.45	0
				50	56	25.17	25.19	25.17	25.21	25.21	25.10	0.5
				100	0	25.52	25.33	25.41	25.57	25.77	25.82	0.5
			QPSK	1	1	25.92	25.37	25.79	25.75	25.91	26.12	0
				1	53	25.95	25.33	25.80	25.93	26.08	26.20	0
				1	104	25.84	25.75	25.84	25.99	26.11	26.15	0
				50	0	25.03	24.50	24.90	25.03	25.17	25.34	1
				50	28	25.99	25.49	25.91	26.05	26.28	26.33	0
				50	56	24.91	24.46	24.40	25.11	24.27	24.10	1
				100	0	25.01	24.57	24.93	25.03	25.23	25.32	1
			16QAM	1	1	24.62	24.31	24.51	24.49	24.76	24.85	1
			64QAM	1	1	22.17	22.26	22.37	22.67	22.89	22.57	2.5
			256QAM	1	1	20.95	20.79	20.71	20.73	20.99	21.06	4.5
		CP	QPSK	1	1	24.56	24.30	24.42	24.48	24.67	24.74	1.5

NR TDD Band n77_ 50MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)						MPR [dB]
						648334	652166	656000		659834	663666	
						3725.01	3782.49	3840		3897.51	3954.99	
50MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	26.06	25.68	26.06		26.10	26.18	0
				1	67	26.10	25.84	26.10		26.33	26.53	0
				1	131	26.18	25.87	26.14		26.37	26.39	0
				64	0	25.41	25.36	25.56		25.82	25.99	0.5
				64	35	26.28	26.07	26.19		26.41	26.57	0
				64	69	25.70	25.57	24.63		25.94	25.83	0.5
				128	0	25.42	25.51	25.54		25.81	25.90	0.5
			QPSK	1	1	26.00	25.98	26.04		26.04	26.21	0
				1	67	26.10	26.00	25.99		26.19	26.33	0
				1	131	26.12	25.85	26.07		26.31	26.31	0
				64	0	25.12	25.16	25.08		25.30	25.46	1
				64	35	26.17	26.13	26.10		26.34	26.49	0
				64	69	25.17	24.96	25.11		25.23	25.47	1
				128	0	25.15	25.03	25.04		25.32	25.39	1
			16QAM	1	1	24.68	24.79	24.65		24.83	24.88	1
			64QAM	1	1	22.18	22.27	22.02		22.32	22.12	2.5
			256QAM	1	1	21.03	21.02	21.00		21.04	21.14	4.5
		CP	QPSK	1	1	24.65	24.08	24.74		24.84	24.88	1.5

NR TDD Band n77_ 60MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)						MPR [dB]
						648668	653556			658444	663332	
						3730.02	3803.34			3876.66	3949.98	
60MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	26.03	25.93			25.92	26.25	0
				1	81	25.86	25.79			25.89	26.27	0
				1	160	26.19	25.78			26.25	26.76	0
				81	0	25.47	25.34			25.47	25.89	0.5
				81	41	25.99	25.85			26.05	26.18	0
				81	81	24.23	24.37			24.41	24.48	0.5
				162	0	25.62	25.35			25.58	25.63	0.5
			QPSK	1	1	25.90	25.87			25.96	26.19	0
				1	81	25.78	25.59			25.82	25.82	0
				1	160	26.12	25.73			26.26	25.92	0
				81	0	24.94	24.80			24.96	25.36	1
				81	41	25.90	25.77			25.99	26.13	0
				81	81	24.93	24.75			24.17	24.27	1
				162	0	24.96	24.83			25.05	25.27	1
			16QAM	1	1	24.54	24.49			24.54	24.88	1
			64QAM	1	1	22.28	22.09			22.11	22.21	2.5
			256QAM	1	1	20.90	20.76			20.79	21.12	4.5
		CP	QPSK	1	1	24.59	24.61			24.70	24.96	1.5

NR TDD Band n77_70MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)						MPR [dB]
						649000	653666			658334	663000	
						3735 MHz	3804.99 MHz			3875.01 MHz	3945 MHz	
70MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	25.92	25.93			25.89	26.18	0
				1	95	25.94	25.78			25.95	26.32	0
				1	187	26.28	25.92			26.32	26.83	0
				90	0	25.50	25.52			25.56	25.88	0.5
				90	50	26.14	26.02			26.17	26.14	0
				90	99	25.28	25.38			25.41	25.66	0.5
				180	0	25.56	25.43			25.58	25.71	0.5
			QPSK	1	1	25.86	25.90			25.83	26.13	0
				1	95	25.83	25.78			25.84	26.13	0
				1	187	26.20	25.89			26.19	26.09	0
				90	0	24.97	25.01			25.05	25.36	1
				90	50	26.03	25.89			26.11	26.01	0
				90	99	25.21	25.18			25.12	25.21	1
				180	0	25.06	24.90			25.07	25.13	1
			16QAM	1	1	24.62	24.73			24.56	24.93	1
			64QAM	1	1	23.61	23.37			23.54	23.68	2.5
			256QAM	1	1	20.87	20.82			20.73	21.05	4.5
		CP	QPSK	1	1	24.57	24.67			24.59	24.86	1.5

NR TDD Band n77_80MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)						MPR [dB]
						649334		656000		662666		
						3740.01 MHz		3840 MHz		3939.99 MHz		
80MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	26.05		25.94		26.16		0
				1	109	26.01		25.90		26.20		0
				1	215	26.40		26.24		26.16		0
				108	0	25.51		25.54		25.84		0.5
				108	55	26.15		26.11		26.25		0
				108	109	25.72		25.65		25.7		0.5
				216	0	25.57		25.53		25.79		0.5
			QPSK	1	1	25.96		25.88		26.14		0
				1	109	25.92		25.77		26.01		0
				1	215	26.23		26.13		26.12		0
				108	0	25.03		25.01		25.32		1
				108	55	26.12		26.04		26.11		0
				108	109	25.13		25.21		25.27		1
				216	0	25.07		25.11		25.23		1
			16QAM	1	1	24.61		24.65		24.87		1
			64QAM	1	1	23.43		23.24		23.48		2.5
			256QAM	1	1	20.93		20.84		21.10		4.5
		CP	QPSK	1	1	24.57		24.66		24.76		1.5

NR TDD Band n77_ 90MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)						MPR [dB]
						649668		656000		662332		
						3745.02 MHz		3840 MHz		3934.98 MHz		
90MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	26.04		26.06		26.17		0
				1	123	26.10		25.94		26.49		0
				1	243	26.57		26.23		26.84		0
				120	0	25.49		25.45		25.80		0.5
				120	63	26.17		26.05		26.24		0
				120	125	25.84		25.81		25.82		0.5
				243	0	25.65		25.59		25.79		0.5
			QPSK	1	1	25.95		26.00		26.15		0
				1	123	26.02		25.85		26.20		0
				1	243	26.54		26.25		26.10		0
				120	0	25.01		24.96		25.30		1
				120	63	26.05		25.94		26.08		0
				120	125	25.42		25.17		25.27		1
				243	0	25.14		25.08		25.18		1
			16QAM	1	1	24.69		24.72		24.89		1
			64QAM	1	1	23.46		23.69		23.69		2.5
			256QAM	1	1	21.07		20.92		21.06		4.5
		CP	QPSK	1	1	24.66		24.71		24.97		1.5

NR TDD Band n77_ 100MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)						MPR [dB]
						650000				662000		
						3750 MHz				3930 MHz		
100MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	26.23				26.16		0
				1	137	26.12				26.27		0
				1	271	26.74				26.55		0
				135	0	25.56				25.73		0.5
				135	69	26.07				26.35		0
				135	138	25.89				25.81		0.5
				270	0	25.69				25.68		0.5
			QPSK	1	1	26.22				26.12		0
				1	137	26.00				25.97		0
				1	271	26.65				26.10		0
				135	0	25.03				25.23		1
				135	69	26.05				26.30		0
				135	138	25.35				25.28		1
				270	0	25.20				25.41		1
			16QAM	1	1	24.84				24.84		1
			64QAM	1	1	23.74				23.67		2.5
			256QAM	1	1	21.15				21.07		4.5
		CP	QPSK	1	1	24.57				24.85		1.5

[NR TDD Band n77 DoD Conducted Power_ Antenna F_ Pmax _Power Class 2 Only]

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	3500.01MHz	3544.98MHz	
10MHz	30	DFT-s	pi/2 BPSK	1	1	26.55	26.81	26.91	0
				1	12	26.56	26.78	26.84	0
				1	22	26.83	26.84	26.94	0
				12	0	25.99	26.26	26.38	0.5
				12	6	26.66	26.81	26.91	0
				12	12	26.08	26.28	26.31	0.5
				24	0	26.01	26.24	26.34	0.5
			QPSK	1	1	26.49	26.74	26.89	0
				1	12	26.46	26.65	26.79	0
				1	22	26.61	26.76	26.84	0
				12	0	25.59	25.64	25.85	1
				12	6	26.48	26.74	26.84	0
				12	12	25.44	25.77	25.80	1
				24	0	25.44	25.61	25.82	1
			16QAM	1	1	25.11	25.39	25.52	1
			64QAM	1	1	23.89	24.28	24.22	2.5
			256QAM	1	1	21.38	21.65	21.72	4.5
		CP	QPSK	1	1	25.37	25.47	25.41	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	3500.01MHz	3542.49MHz	
15MHz	30	DFT-s	pi/2 BPSK	1	1	26.45	26.64	26.78	0
				1	18	26.54	26.62	26.73	0
				1	36	26.48	26.70	26.74	0
				18	0	26.21	26.16	26.30	0.5
				18	9	26.56	26.75	26.82	0
				18	18	26.01	26.18	26.31	0.5
				36	0	25.96	26.23	26.31	0.5
			QPSK	1	1	26.25	26.45	26.62	0
				1	18	26.29	26.55	26.50	0
				1	36	26.37	26.57	26.60	0
				18	0	25.51	25.57	25.74	1
				18	9	26.38	26.64	26.71	0
				18	18	25.41	25.67	25.77	1
				36	0	25.52	25.68	25.77	1
			16QAM	1	1	25.07	25.36	25.46	1
			64QAM	1	1	23.82	24.06	24.10	2.5
			256QAM	1	1	21.34	21.48	21.70	4.5
		CP	QPSK	1	1	25.32	25.37	25.39	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	
						3460.02MHz	3500.01MHz	3540MHz	
20MHz	30	DFT-s	pi/2 BPSK	1	1	26.53	26.79	26.81	0
				1	26	26.60	26.82	26.87	0
				1	49	26.60	26.83	26.86	0
				25	0	26.03	26.20	26.25	0.5
				25	13	26.58	26.71	26.93	0
				25	26	26.05	26.23	26.33	0.5
				50	0	26.07	26.35	26.38	0.5
			QPSK	1	1	26.47	26.63	26.79	0
				1	26	26.43	26.62	26.77	0
				1	49	26.52	26.74	26.76	0
				25	0	25.43	25.60	25.70	1
				25	13	26.44	26.66	26.80	0
				25	26	25.44	25.72	25.80	1
				50	0	25.53	25.68	25.77	1
			16QAM	1	1	25.07	25.26	25.34	1
			64QAM	1	1	23.91	23.93	24.20	2.5
			256QAM	1	1	21.37	21.48	21.57	4.5
		CP	QPSK	1	1	25.35	25.45	25.48	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]
						630866	633334	635800	
						3462.99 MHz	3500.01MHz	3537MHz	
25MHz	30	DFT-s	pi/2 BPSK	1	1	26.51	26.69	26.79	0
				1	32	26.62	26.81	26.84	0
				1	63	26.57	26.76	26.86	0
				32	0	26.09	26.19	26.31	0.5
				32	17	26.67	26.80	26.87	0
				32	33	26.09	26.22	26.41	0.5
				64	0	26.12	26.24	26.31	0.5
			QPSK	1	1	26.42	26.60	26.68	0
				1	32	26.54	26.59	26.75	0
				1	63	26.50	26.62	26.84	0
				32	0	25.54	25.67	25.78	1
				32	17	26.46	26.67	26.78	0
				32	33	25.62	25.70	25.85	1
				64	0	25.47	25.70	25.80	1
			16QAM	1	1	25.31	25.45	25.58	1
			64QAM	1	1	24.09	24.23	24.33	2.5
			256QAM	1	1	21.44	21.63	21.70	4.5
		CP	QPSK	1	1	25.21	25.38	25.41	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	
						3465MHz	3500.01MHz	3534.99MHz	
30MHz	30	DFT-s	pi/2 BPSK	1	1	26.60	26.83	26.92	0
				1	39	26.63	26.86	26.96	0
				1	76	26.67	26.82	26.92	0
				36	0	26.04	26.18	26.32	0.5
				36	21	26.63	26.79	26.88	0
				36	42	26.15	26.30	26.42	0.5
				75	0	26.14	26.32	26.31	0.5
			QPSK	1	1	26.55	26.65	26.80	0
				1	39	26.61	26.78	26.78	0
				1	76	26.61	26.76	26.89	0
				36	0	25.56	25.68	25.78	1
				36	21	26.55	26.72	26.81	0
				36	42	25.62	25.83	25.89	1
				75	0	25.62	25.69	25.78	1
			16QAM	1	1	25.28	25.40	25.53	1
			64QAM	1	1	24.06	24.17	24.34	2.5
			256QAM	1	1	21.43	21.61	21.72	4.5
		CP	QPSK	1	1	24.54	25.47	25.43	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	
						3470.01MHz		3529.98MHz	
40MHz	30	DFT-s	pi/2 BPSK	1	1	26.45		26.80	0
				1	53	26.58		26.83	0
				1	104	26.57		26.73	0
				50	0	26.15		26.36	0.5
				50	28	26.71		26.93	0
				50	56	24.88		26.40	0.5
				100	0	26.13		26.40	0.5
			QPSK	1	1	26.40		26.78	0
				1	53	26.44		26.66	0
				1	104	26.48		26.67	0
				50	0	25.55		25.83	1
				50	28	26.57		26.88	0
				50	56	25.78		25.86	1
				100	0	25.53		25.77	1
			16QAM	1	1	25.12		25.46	1
			64QAM	1	1	24.04		24.24	2.5
			256QAM	1	1	21.55		21.74	4.5
		CP	QPSK	1	1	25.24		25.41	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	
						3475.02MHz		3525MHz	
50MHz	30	DFT-s	pi/2 BPSK	1	1	26.68		26.91	0
				1	67	26.80		26.99	0
				1	131	26.92		26.95	0
				64	0	26.34		26.47	0.5
				64	35	26.96		26.94	0
				64	69	26.48		24.57	0.5
				128	0	26.32		26.45	0.5
			QPSK	1	1	26.60		26.89	0
				1	67	26.69		26.84	0
				1	131	26.89		26.93	0
				64	0	25.81		25.99	1
				64	35	26.87		26.97	0
				64	69	25.89		25.98	1
				128	0	25.83		25.95	1
			16QAM	1	1	25.33		25.60	1
			64QAM	1	1	24.07		24.47	2.5
			256QAM	1	1	21.56		21.82	4.5
		CP	QPSK	1	1	25.34		25.48	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		
							3500.01MHz		
60MHz	30	DFT-s	pi/2 BPSK	1	1		26.72		0
				1	81		26.73		0
				1	160		26.98		0
				81	0		26.20		0.5
				81	41		26.87		0
				81	81		26.32		0.5
				162	0		26.40		0.5
			QPSK	1	1		26.69		0
				1	81		26.64		0
				1	160		26.85		0
				81	0		25.67		1
				81	41		26.82		0
				81	81		25.75		1
				162	0		25.75		1
			16QAM	1	1		25.29		1
			64QAM	1	1		24.18		2.5
			256QAM	1	1		21.61		4.5
		CP	QPSK	1	1		25.36		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		
							3500.01MHz		
70MHz	30	DFT-s	pi/2 BPSK	1	1		26.73		0
				1	95		26.82		0
				1	187		26.88		0
				90	0		26.41		0.5
				90	50		26.99		0
				90	99		24.86		0.5
				180	0		26.39		0.5
			QPSK	1	1		26.65		0
				1	95		26.73		0
				1	187		26.81		0
				90	0		25.94		1
				90	50		26.88		0
				90	99		25.22		1
				180	0		25.51		1
			16QAM	1	1		25.54		1
			64QAM	1	1		24.27		2.5
			256QAM	1	1		21.65		4.5
		CP	QPSK	1	1		25.48		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		
							3500.01MHz		
80MHz	30	DFT-s	pi/2 BPSK	1	1		26.79		0
				1	109		26.81		0
				1	215		26.91		0
				108	0		26.42		0.5
				108	55		26.98		0
				108	109		26.11		0.5
				216	0		26.37		0.5
			QPSK	1	1		26.73		0
				1	109		26.71		0
				1	215		26.82		0
				108	0		25.89		1
				108	55		26.90		0
				108	109		24.35		1
				216	0		25.86		1
			16QAM	1	1		25.44		1
			64QAM	1	1		24.35		2.5
			256QAM	1	1		21.71		4.5
		CP	QPSK	1	1		25.46		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		
							3500.01MHz		
90MHz	30	DFT-s	pi/2 BPSK	1	1		26.82		0
				1	123		26.90		0
				1	243		26.87		0
				120	0		26.40		0.5
				120	63		26.97		0
				120	125		25.46		0.5
				243	0		26.38		0.5
			QPSK	1	1		26.71		0
				1	123		26.77		0
				1	243		26.76		0
				120	0		25.91		1
				120	63		26.84		0
				120	125		25.44		1
				243	0		25.86		1
			16QAM	1	1		25.48		1
			64QAM	1	1		24.14		2.5
			256QAM	1	1		21.81		4.5
		CP	QPSK	1	1		25.44		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		
							3500.01MHz		
100MHz	30	DFT-s	pi/2 BPSK	1	1		26.73		0
				1	137		26.81		0
				1	271		26.82		0
				135	0		26.42		0.5
				135	69		26.86		0
				135	138		24.81		0.5
				270	0		26.39		0.5
			QPSK	1	1		26.75		0
				1	137		26.65		0
				1	271		26.86		0
				135	0		25.85		1
				135	69		26.75		0
				135	138		24.36		1
				270	0		25.87		1
			16QAM	1	1		25.50		1
			64QAM	1	1		24.24		2.5
			256QAM	1	1		21.74		4.5
		CP	QPSK	1	1		25.43		1.5

[NR TDD Band n78 Conducted Power_ Upper_Antenna F_ Pmax _Power Class 2 Only]

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	
10MHz	30	DFT-s	pi/2 BPSK	1	1	25.92	26.12	26.33	0
				1	12	25.91	26.01	26.35	0
				1	22	25.97	26.18	26.45	0
				12	0	25.31	25.43	25.76	0.5
				12	6	25.89	26.07	26.34	0
				12	12	25.34	25.54	25.84	0.5
				24	0	25.31	25.47	25.78	0.5
			QPSK	1	1	25.94	25.90	26.24	0
				1	12	25.83	25.95	26.28	0
				1	22	25.88	26.05	26.41	0
				12	0	24.76	24.94	25.25	1
				12	6	25.84	26.00	26.33	0
				12	12	24.86	25.00	25.37	1
				24	0	24.77	24.95	25.28	1
			16QAM	1	1	24.57	24.70	25.01	1
			64QAM	1	1	23.23	23.43	23.73	2.5
			256QAM	1	1	20.70	20.79	21.12	4.5
		CP	QPSK	1	1	24.48	24.56	24.83	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	
15MHz	30	DFT-s	pi/2 BPSK	1	1	25.77	25.82	25.81	0
				1	18	25.75	25.86	26.16	0
				1	36	25.80	26.00	26.33	0
				18	0	25.29	25.39	25.79	0.5
				18	10	25.85	25.95	26.31	0
				18	20	25.31	25.49	25.82	0.5
				36	0	25.35	25.47	25.80	0.5
			QPSK	1	1	25.69	25.77	26.09	0
				1	18	25.67	25.80	26.05	0
				1	36	25.69	25.91	26.26	0
				18	0	24.76	24.92	25.21	1
				18	10	25.76	25.89	26.21	0
				18	20	24.84	25.01	25.32	1
				36	0	24.80	24.90	25.26	1
			16QAM	1	1	24.47	24.54	24.83	1
			64QAM	1	1	23.16	23.22	23.56	2.5
			256QAM	1	1	20.70	20.74	21.12	4.5
		CP	QPSK	1	1	24.38	24.39	24.70	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	
20MHz	30	DFT-s	pi/2 BPSK	1	1	25.82	25.89	26.19	0
				1	26	25.84	26.02	26.25	0
				1	49	25.73	26.07	26.37	0
				25	0	25.30	25.41	25.71	0.5
				25	13	25.91	26.04	26.32	0
				25	26	25.27	25.51	25.82	0.5
				50	0	25.43	25.57	25.86	0.5
			QPSK	1	1	25.73	25.76	26.09	0
				1	26	25.76	25.94	26.18	0
				1	49	25.79	25.99	26.32	0
				25	0	24.77	24.89	25.17	1
				25	13	25.80	25.94	26.25	0
				25	26	24.85	25.01	25.33	1
				50	0	24.90	25.02	25.30	1
			16QAM	1	1	24.43	24.51	24.82	1
			64QAM	1	1	23.35	23.22	23.61	2.5
			256QAM	1	1	20.65	20.66	20.93	4.5
		CP	QPSK	1	1	24.47	24.41	24.86	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	
25MHz	30	DFT-s	pi/2 BPSK	1	1	25.92	25.95	26.06	0
				1	32	26.08	26.10	26.35	0
				1	63	25.83	26.07	26.29	0
				32	0	25.52	25.60	25.69	0.5
				32	17	26.09	26.14	26.37	0
				32	33	25.37	25.58	25.85	0.5
				64	0	25.50	25.54	25.76	0.5
			QPSK	1	1	25.86	25.93	25.98	0
				1	32	25.84	25.99	26.22	0
				1	63	25.76	25.98	26.27	0
				32	0	24.96	25.07	25.20	1
				32	17	25.98	26.02	26.26	0
				32	33	24.92	25.05	25.36	1
				64	0	24.97	25.02	25.27	1
			16QAM	1	1	24.60	24.68	24.91	1
			64QAM	1	1	23.33	23.27	23.39	2.5
			256QAM	1	1	20.85	20.89	21.01	4.5
		CP	QPSK	1	1	24.37	24.49	24.70	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	
30MHz	30	DFT-s	pi/2 BPSK	1	1	26.03	25.94	26.25	0
				1	39	26.07	26.08	26.32	0
				1	76	26.00	26.23	26.50	0
				36	0	25.51	25.59	25.78	0.5
				36	21	25.99	26.13	26.39	0
				36	42	25.37	25.63	25.83	0.5
				75	0	25.43	25.50	25.77	0.5
			QPSK	1	1	26.01	26.01	26.20	0
				1	39	25.94	26.02	26.29	0
				1	76	25.96	26.18	26.47	0
				36	0	24.89	25.06	25.20	1
				36	21	25.89	26.03	26.28	0
				36	42	24.92	25.10	25.34	1
				75	0	24.89	24.99	25.23	1
			16QAM	1	1	24.66	24.62	24.80	1
			64QAM	1	1	23.45	23.22	23.56	2.5
			256QAM	1	1	20.85	20.88	21.02	4.5
		CP	QPSK	1	1	24.56	24.61	24.81	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	
40MHz	30	DFT-s	pi/2 BPSK	1	1	25.92		26.15	0
				1	53	25.75		26.28	0
				1	104	25.70		26.30	0
				50	0	25.47		25.74	0.5
				50	28	25.98		26.34	0
				50	56	25.27		25.31	0.5
				100	0	25.39		25.79	0.5
			QPSK	1	1	25.84		26.02	0
				1	53	25.77		26.10	0
				1	104	25.86		26.25	0
				50	0	24.92		25.20	1
				50	28	25.92		26.19	0
				50	56	25.19		25.29	1
				100	0	24.93		25.19	1
			16QAM	1	1	24.55		24.78	1
			64QAM	1	1	23.31		23.37	2.5
			256QAM	1	1	20.82		21.03	4.5
		CP	QPSK	1	1	24.47		24.68	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	
50MHz	30	DFT-s	pi/2 BPSK	1	1	25.97		26.12	0
				1	67	26.04		26.25	0
				1	131	26.07		26.38	0
				64	0	25.42		25.80	0.5
				64	35	26.16		26.40	0
				64	69	24.67		25.95	0.5
				128	0	25.54		25.79	0.5
			QPSK	1	1	25.90		26.05	0
				1	67	25.90		26.28	0
				1	131	26.00		26.41	0
				64	0	25.08		25.26	1
				64	35	26.08		26.33	0
				64	69	25.08		25.44	1
				128	0	25.04		25.24	1
			16QAM	1	1	24.66		24.80	1
			64QAM	1	1	23.52		23.24	2.5
			256QAM	1	1	20.91		21.01	4.5
		CP	QPSK	1	1	24.56		24.71	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		
60MHz	30	DFT-s	pi/2 BPSK	1	1		25.88		0
				1	81		25.55		0
				1	160		25.59		0
				81	0		25.44		0.5
				81	41		26.01		0
				81	81		25.56		0.5
				162	0		25.56		0.5
			QPSK	1	1		25.82		0
				1	81		25.80		0
				1	160		26.09		0
				81	0		24.92		1
				81	41		25.95		0
				81	81		24.30		1
				162	0		25.04		1
			16QAM	1	1		24.43		1
			64QAM	1	1		23.26		2.5
			256QAM	1	1		20.72		4.5
		CP	QPSK	1	1		24.53		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		
70MHz	30	DFT-s	pi/2 BPSK	1	1		25.87		0
				1	95		25.44		0
				1	187		25.52		0
				90	0		25.57		0.5
				90	50		26.10		0
				90	99		25.45		0.5
				180	0		25.54		0.5
			QPSK	1	1		25.88		0
				1	95		25.87		0
				1	187		26.12		0
				90	0		25.03		1
				90	50		26.01		0
				90	99		25.12		1
				180	0		25.02		1
			16QAM	1	1		24.52		1
			64QAM	1	1		23.22		2.5
			256QAM	1	1		20.82		4.5
		CP	QPSK	1	1		24.45		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		
80MHz	30	DFT-s	pi/2 BPSK	1	1		25.96		0
				1	109		25.45		0
				1	215		25.50		0
				108	0		25.56		0.5
				108	55		26.17		0
				108	109		25.51		0.5
				216	0		25.56		0.5
			QPSK	1	1		25.82		0
				1	109		25.89		0
				1	215		26.24		0
				108	0		25.03		1
				108	55		26.11		0
				108	109		25.12		1
				216	0		25.06		1
			16QAM	1	1		24.61		1
			64QAM	1	1		23.37		2.5
			256QAM	1	1		20.82		4.5
		CP	QPSK	1	1		24.53		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		
90MHz	30	DFT-s	pi/2 BPSK	1	1		26.00		0
				1	123		25.22		0
				1	243		25.29		0
				120	0		25.41		0.5
				120	63		26.09		0
				120	125		25.40		0.5
				243	0		25.58		0.5
			QPSK	1	1		25.95		0
				1	123		25.94		0
				1	243		26.37		0
				120	0		25.01		1
				120	63		26.00		0
				120	125		25.37		1
				243	0		25.09		1
			16QAM	1	1		24.66		1
			64QAM	1	1		23.64		2.5
			256QAM	1	1		20.99		4.5
		CP	QPSK	1	1		24.60		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		
100MHz	30	DFT-s	pi/2 BPSK	1	1		26.16		0
				1	137		25.25		0
				1	271		25.44		0
				135	0		25.49		0.5
				135	69		26.02		0
				135	138		25.62		0.5
				270	0		25.60		0.5
			QPSK	1	1		25.89		0
				1	137		25.86		0
				1	271		26.39		0
				135	0		24.97		1
				135	69		25.94		0
				135	138		25.32		1
				270	0		25.10		1
			16QAM	1	1		24.70		1
			64QAM	1	1		23.62		2.5
			256QAM	1	1		20.98		4.5
		CP	QPSK	1	1		24.74		1.5

[NR TDD Band n78 DoD Conducted Power_Antenna F_ Pmax _Power Class 2 Only]

NR TDD Band n78 _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	
10MHz	30	DFT-s	pi/2 BPSK	1	1	26.74	26.93	26.91	0
				1	12	26.74	26.91	26.92	0
				1	22	26.80	26.99	26.96	0
				12	0	26.13	26.37	26.39	0.5
				12	6	26.68	26.93	26.93	0
				12	12	26.19	26.39	26.49	0.5
				24	0	26.09	26.39	26.38	0.5
			QPSK	1	1	26.63	26.94	26.92	0
				1	12	26.59	26.82	26.84	0
				1	22	26.73	26.89	26.87	0
				12	0	25.59	25.87	25.86	1
				12	6	26.60	26.87	26.86	0
				12	12	25.67	25.85	25.88	1
				24	0	25.56	25.83	25.87	1
			16QAM	1	1	25.24	25.51	25.58	1
			64QAM	1	1	24.00	24.41	24.48	2.5
			256QAM	1	1	21.52	21.76	21.79	4.5
		CP	QPSK	1	1	25.31	25.48	25.47	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]
						630500	633334	636116	
						3457.5 MHz	3500.01 MHz	3542.49 MHz	
15MHz	30	DFT-s	pi/2 BPSK	1	1	26.65	26.67	26.89	0
				1	18	26.60	26.81	26.88	0
				1	36	26.57	26.84	26.86	0
				18	0	26.12	26.23	26.38	0.5
				18	10	26.70	26.79	26.93	0
				18	20	26.12	26.34	26.38	0.5
				36	0	26.13	26.27	26.40	0.5
			QPSK	1	1	26.48	26.59	26.78	0
				1	18	26.45	26.69	26.72	0
				1	36	26.56	26.74	26.76	0
				18	0	25.61	25.72	25.85	1
				18	10	26.53	26.67	26.83	0
				18	20	25.60	25.83	25.87	1
				36	0	25.62	25.84	25.86	1
			16QAM	1	1	25.37	25.45	25.63	1
			64QAM	1	1	23.95	24.19	24.26	2.5
			256QAM	1	1	21.55	21.74	21.81	4.5
		CP	QPSK	1	1	25.13	25.34	25.36	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]
						630668	633334	63600	
						3460.02 MHz	3500.01 MHz	3540 MHz	
20MHz	30	DFT-s	pi/2 BPSK	1	1	26.62	26.78	26.84	0
				1	26	26.59	26.93	26.94	0
				1	49	26.66	26.91	26.94	0
				25	0	26.06	26.23	26.25	0.5
				25	13	26.75	26.92	26.86	0
				25	26	26.14	26.34	26.35	0.5
				50	0	26.12	26.38	26.36	0.5
			QPSK	1	1	26.59	26.79	26.76	0
				1	26	26.56	26.82	26.87	0
				1	49	26.63	26.86	26.86	0
				25	0	25.52	25.72	25.72	1
				25	13	26.55	26.87	26.75	0
				25	26	25.53	25.84	25.82	1
				50	0	25.57	25.84	25.84	1
			16QAM	1	1	25.17	25.38	25.35	1
			64QAM	1	1	23.89	24.18	24.09	2.5
			256QAM	1	1	21.39	21.63	21.59	4.5
		CP	QPSK	1	1	25.37	25.45	25.48	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]
						630866	633334	635800	
						3462.99 MHz	3500.01 MHz	3537 MHz	
25MHz	30	DFT-s	pi/2 BPSK	1	1	26.61	26.81	26.92	0
				1	32	26.75	26.96	26.94	0
				1	63	26.65	26.85	26.88	0
				32	0	26.13	26.30	26.48	0.5
				32	17	26.71	26.95	26.96	0
				32	33	26.23	26.41	26.44	0.5
				64	0	26.10	26.31	26.44	0.5
			QPSK	1	1	26.54	26.72	26.90	0
				1	32	26.58	26.88	26.86	0
				1	63	26.62	26.82	26.75	0
				32	0	25.62	25.81	25.97	1
				32	17	26.62	26.80	26.90	0
				32	33	25.62	25.92	25.93	1
				64	0	25.57	25.83	25.90	1
			16QAM	1	1	25.34	25.54	25.62	1
			64QAM	1	1	23.96	24.31	24.40	2.5
			256QAM	1	1	21.55	21.74	21.93	4.5
		CP	QPSK	1	1	25.21	25.43	25.47	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]
						631000	633334	635666	
						3465 MHz	3500.01 MHz	3534.99 MHz	
30MHz	30	DFT-s	pi/2 BPSK	1	1	26.69	26.89	26.97	0
				1	39	26.72	26.85	26.93	0
				1	76	26.83	26.94	26.87	0
				36	0	26.16	26.32	26.47	0.5
				36	21	26.73	26.94	26.93	0
				36	42	24.64	26.42	26.38	0.5
				75	0	26.17	26.34	26.45	0.5
			QPSK	1	1	26.64	26.85	26.86	0
				1	39	26.64	26.82	26.88	0
				1	76	26.75	26.90	26.80	0
				36	0	25.66	25.81	25.85	1
				36	21	26.65	26.86	26.91	0
				36	42	25.68	25.97	25.88	1
				75	0	25.69	25.81	25.95	1
			16QAM	1	1	25.44	25.56	25.64	1
			64QAM	1	1	24.10	24.19	24.47	2.5
			256QAM	1	1	21.56	21.72	21.76	4.5
		CP	QPSK	1	1	25.41	25.47	25.43	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]
						631334		635332	
						3470.01 MHz		3529.98 MHz	
40MHz	30	DFT-s	pi/2 BPSK	1	1	26.60		26.85	0
				1	53	26.69		26.94	0
				1	104	26.67		26.75	0
				50	0	26.13		26.41	0.5
				50	28	26.75		26.97	0
				50	56	26.25		26.41	0.5
				100	0	26.23		26.38	0.5
			QPSK	1	1	26.46		26.79	0
				1	53	26.59		26.83	0
				1	104	26.59		26.70	0
				50	0	25.58		25.90	1
				50	28	26.61		26.86	0
				50	56	25.76		25.89	1
				100	0	25.62		25.84	1
			16QAM	1	1	25.21		25.58	1
			64QAM	1	1	23.97		24.34	2.5
			256QAM	1	1	21.48		21.79	4.5
		CP	QPSK	1	1	25.14		25.45	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]
						631668		635000	
						3475.02 MHz		3525 MHz	
50MHz	30	DFT-s	pi/2 BPSK	1	1	26.63		26.95	0
				1	67	26.78		26.95	0
				1	131	26.95		26.96	0
				64	0	26.47		26.39	0.5
				64	35	26.93		26.89	0
				64	69	26.47		26.47	0.5
				128	0	26.40		26.48	0.5
			QPSK	1	1	26.63		26.87	0
				1	67	26.76		26.91	0
				1	131	26.93		26.89	0
				64	0	25.78		25.93	1
				64	35	26.83		26.94	0
				64	69	25.94		25.91	1
				128	0	25.90		25.97	1
			16QAM	1	1	25.33		25.61	1
			64QAM	1	1	24.02		24.39	2.5
			256QAM	1	1	21.59		21.89	4.5
		CP	QPSK	1	1	25.38		25.47	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]
							633334		
							3500.01 MHz		
60MHz	30	DFT-s	pi/2 BPSK	1	1		26.73		0
				1	81		26.73		0
				1	160		26.91		0
				81	0		26.23		0.5
				81	41		26.79		0
				81	81		26.30		0.5
				162	0		26.32		0.5
			QPSK	1	1		26.68		0
				1	81		26.60		0
				1	160		26.87		0
				81	0		25.68		1
				81	41		26.73		0
				81	81		25.81		1
				162	0		25.78		1
			16QAM	1	1		25.31		1
			64QAM	1	1		24.09		2.5
			256QAM	1	1		21.59		4.5
		CP	QPSK	1	1		25.30		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]
							633334		
70MHz	30	DFT-s	pi/2 BPSK	1	1		3500.01 MHz		0
				1	95		26.76		0
				1	187		26.82		0
				1	187		26.92		0
				90	0		26.38		0.5
				90	50		26.98		0
				90	99		25.96		0.5
				180	0		26.41		0.5
			QPSK	1	1		26.67		0
				1	95		26.72		0
				1	187		26.80		0
				90	0		25.86		1
				90	50		26.90		0
				90	99		25.73		1
				180	0		25.88		1
			16QAM	1	1		25.48		1
			64QAM	1	1		24.17		2.5
			256QAM	1	1		21.68		4.5
		CP	QPSK	1	1		25.39		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]
							633334		
80MHz	30	DFT-s	pi/2 BPSK	1	1		3500.01 MHz		0
				1	109		26.75		0
				1	215		26.79		0
				1	215		26.92		0
				108	0		26.34		0.5
				108	55		26.99		0
				108	109		26.37		0.5
				216	0		26.41		0.5
			QPSK	1	1		26.73		0
				1	109		26.69		0
				1	215		26.80		0
				108	0		25.87		1
				108	55		26.92		0
				108	109		25.69		1
				216	0		25.90		1
			16QAM	1	1		25.46		1
			64QAM	1	1		24.16		2.5
			256QAM	1	1		21.77		4.5
		CP	QPSK	1	1		25.23		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]
							633334		
90MHz	30	DFT-s	pi/2 BPSK	1	1		3500.01 MHz		0
				1	123		26.81		0
				1	243		26.90		0
				1	243		26.98		0
				120	0		26.36		0.5
				120	63		26.93		0
				120	125		26.37		0.5
				243	0		26.41		0.5
			QPSK	1	1		26.79		0
				1	123		26.74		0
				1	243		26.91		0
				120	0		25.82		1
				120	63		26.83		0
				120	125		24.64		1
				243	0		25.89		1
			16QAM	1	1		25.50		1
			64QAM	1	1		24.27		2.5
			256QAM	1	1		21.80		4.5
		CP	QPSK	1	1		25.48		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]
							633334		
100MHz	30	DFT-s	pi/2 BPSK	1	1		3500.01 MHz		0
				1	137		26.79		0
				1	271		26.77		0
				1	271		26.93		0
				135	0		26.30		0.5
				135	69		26.83		0
				135	138		25.09		0.5
				270	0		26.38		0.5
			QPSK	1	1		26.74		0
				1	137		26.64		0
				1	271		26.79		0
				135	0		25.80		1
				135	69		26.79		0
				135	138		25.58		1
				270	0		25.90		1
			16QAM	1	1		25.52		1
			64QAM	1	1		24.16		2.5
			256QAM	1	1		21.78		4.5
		CP	QPSK	1	1		24.49		1.5