

Appendix J. –*P*_{max} Conducted Power

1. LTE Maximum Conducted Power (Upper Antenna)

LTE FDD Band 2 Conducted Power _ Measured Pmax _ SUB2 [Ant F]

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

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				18607 Ch. 1850.7 MHz	18900 Ch. 1880 MHz	19193 Ch. 1909.3 MHz		
1.4 MHz	QPSK	1	0	22.36	22.56	22.43	0	0
		1	3	22.35	22.44	22.29	0	0
		1	5	22.40	22.49	22.29	0	0
		3	0	22.45	22.52	22.46	0	0
		3	1	22.30	22.45	22.29	0	0
		3	3	22.43	22.54	22.29	0	0
	16QAM	6	0	21.55	21.76	21.48	0-1	1
		1	0	21.58	21.79	21.65	0-1	1
		1	3	21.46	21.61	21.55	0-1	1
		1	5	21.55	21.64	21.55	0-1	1
		3	0	21.44	21.59	21.47	0-1	1
		3	1	21.44	21.64	21.45	0-1	1
	64QAM	3	3	21.38	21.58	21.41	0-1	1
		6	0	20.49	20.60	20.52	0-2	2
		1	0	20.54	20.69	20.74	0-2	2
		1	3	20.39	20.71	20.55	0-2	2
		1	5	20.62	20.60	20.63	0-2	2
		3	0	20.42	20.56	20.55	0-2	2
	256QAM	3	1	20.33	20.59	20.47	0-2	2
		3	3	20.39	20.66	20.45	0-2	2
		6	0	19.50	19.53	19.49	0-3	3
		1	0	17.47	17.63	17.63	0-5	5
		1	3	17.36	17.66	17.51	0-5	5
		1	5	17.42	17.39	17.59	0-5	5
		3	0	17.42	17.55	17.55	0-5	5
		3	1	17.38	17.55	17.43	0-5	5
		3	3	17.35	17.46	17.41	0-5	5
		6	0	17.41	17.54	17.49	0-5	5

LTE FDD Band 2 _ 3 MHz Bandwidth Conducted Power_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				18615 Ch. 1851.5 MHz	18900 Ch. 1880 MHz	19185 Ch. 1908.5 MHz		
3 MHz	QPSK	1	0	22.43	22.62	22.47	0	0
		1	7	22.23	22.58	22.54	0	0
		1	14	22.44	22.61	22.46	0	0
		8	0	21.48	21.59	21.46	0-1	1
		8	3	21.46	21.49	21.43	0-1	1
		8	7	21.53	21.53	21.48	0-1	1
		15	0	21.72	21.71	21.61	0-1	1
	16QAM	1	0	21.61	21.81	21.68	0-1	1
		1	7	21.62	21.69	21.84	0-1	1
		1	14	21.68	21.68	21.65	0-1	1
		8	0	20.40	20.57	20.47	0-2	2
		8	3	20.44	20.58	20.55	0-2	2
		8	7	20.48	20.55	20.53	0-2	2
		15	0	20.62	20.66	20.65	0-2	2
	64QAM	1	0	20.50	20.83	20.68	0-2	2
		1	7	20.47	20.70	20.68	0-2	2
		1	14	20.64	20.72	20.63	0-2	2
		8	0	19.43	19.53	19.46	0-3	3
		8	3	19.38	19.62	19.49	0-3	3
		8	7	19.40	19.54	19.53	0-3	3
		15	0	19.55	19.59	19.56	0-3	3
	256QAM	1	0	17.52	17.72	17.46	0-5	5
		1	7	17.30	17.78	17.72	0-5	5
		1	14	17.57	17.70	17.55	0-5	5
		8	0	17.33	17.56	17.49	0-5	5
		8	3	17.33	17.51	17.53	0-5	5
		8	7	17.57	17.54	17.49	0-5	5
		15	0	17.43	17.60	17.51	0-5	5

LTE FDD Band 2 _ 5 MHz Bandwidth Conducted Power_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				18625 Ch. 1852.5 MHz	18900 Ch. 1880 MHz	19175 Ch. 1907.5 MHz		
5 MHz	QPSK	1	0	22.49	22.70	22.41	0	0
		1	12	22.17	22.55	22.38	0	0
		1	24	22.32	22.50	22.39	0	0
		12	0	21.45	21.58	21.46	0-1	1
		12	6	21.48	21.59	21.52	0-1	1
		12	11	21.46	21.54	21.56	0-1	1
		25	0	21.52	21.60	21.51	0-1	1
	16QAM	1	0	21.56	21.72	21.45	0-1	1
		1	12	21.54	21.90	21.80	0-1	1
		1	24	21.49	21.69	21.59	0-1	1
		12	0	20.39	20.63	20.47	0-2	2
		12	6	20.45	20.62	20.56	0-2	2
		12	11	20.38	20.56	20.54	0-2	2
		25	0	20.46	20.60	20.52	0-2	2
	64QAM	1	0	20.55	20.88	20.65	0-2	2
		1	12	20.49	20.70	20.74	0-2	2
		1	24	20.38	20.59	20.67	0-2	2
		12	0	19.35	19.56	19.44	0-3	3
		12	6	19.37	19.57	19.51	0-3	3
		12	11	19.30	19.54	19.52	0-3	3
		25	0	19.41	19.53	19.47	0-3	3
	256QAM	1	0	17.33	17.76	17.45	0-5	5
		1	12	17.31	17.83	17.65	0-5	5
		1	24	17.48	17.60	17.74	0-5	5
		12	0	17.34	17.58	17.32	0-5	5
		12	6	17.34	17.56	17.47	0-5	5
		12	11	17.35	17.55	17.52	0-5	5
		25	0	17.36	17.54	17.46	0-5	5

LTE FDD Band 2 _ 10 MHz Bandwidth Conducted Power_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				18650 Ch. 1855 MHz	18900 Ch. 1880 MHz	19150 Ch. 1905 MHz		
10 MHz	QPSK	1	0	22.50	22.53	22.48	0	0
		1	24	22.46	22.69	22.50	0	0
		1	49	22.53	22.52	22.56	0	0
		25	0	21.57	21.65	21.56	0-1	1
		25	12	21.55	21.62	21.53	0-1	1
		25	24	21.55	21.57	21.60	0-1	1
		50	0	21.50	21.57	21.56	0-1	1
	16QAM	1	0	21.57	21.70	21.77	0-1	1
		1	24	21.31	21.38	21.22	0-1	1
		1	49	21.58	21.64	21.72	0-1	1
		25	0	20.43	20.59	20.54	0-2	2
		25	12	20.43	20.59	20.51	0-2	2
		25	24	20.49	20.54	20.54	0-2	2
		50	0	20.45	20.52	20.53	0-2	2
	64QAM	1	0	20.37	20.69	20.67	0-2	2
		1	24	20.33	20.66	20.63	0-2	2
		1	49	20.61	20.62	20.73	0-2	2
		25	0	19.42	19.62	19.49	0-3	3
		25	12	19.40	19.54	19.43	0-3	3
		25	24	19.43	19.51	19.51	0-3	3
		50	0	19.45	19.54	19.54	0-3	3
	256QAM	1	0	17.34	17.73	17.56	0-5	5
		1	24	17.40	17.72	17.43	0-5	5
		1	49	17.94	17.58	17.82	0-5	5
		25	0	17.38	17.59	17.52	0-5	5
		25	12	17.67	17.61	17.47	0-5	5
		25	24	17.33	17.53	17.51	0-5	5
		50	0	17.66	17.53	17.49	0-5	5

LTE FDD Band 2 _ 15 MHz Bandwidth Conducted Power_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				18675 Ch. 1857.5 MHz	18900 Ch. 1880 MHz	19125 Ch. 1902.5 MHz		
15 MHz	QPSK	1	0	22.48	22.68	22.42	0	0
		1	36	22.42	22.51	22.26	0	0
		1	74	22.50	22.55	22.42	0	0
		36	0	21.45	21.56	21.35	0-1	1
		36	18	21.45	21.57	21.31	0-1	1
		36	39	21.49	21.54	21.34	0-1	1
		75	0	21.44	21.53	21.32	0-1	1
	16QAM	1	0	21.47	21.88	21.55	0-1	1
		1	36	21.71	21.77	21.44	0-1	1
		1	74	21.65	21.66	21.61	0-1	1
		36	0	20.40	20.55	20.30	0-2	2
		36	18	20.42	20.54	20.26	0-2	2
		36	39	20.48	20.47	20.33	0-2	2
		75	0	20.38	20.49	20.29	0-2	2
	64QAM	1	0	20.40	20.84	20.55	0-2	2
		1	36	20.52	20.73	20.50	0-2	2
		1	74	20.63	20.72	20.60	0-2	2
		36	0	19.39	19.55	19.28	0-3	3
		36	18	19.43	19.53	19.31	0-3	3
		36	39	19.44	19.48	19.29	0-3	3
		75	0	19.36	19.50	19.25	0-3	3
	256QAM	1	0	17.30	17.73	17.54	0-5	5
		1	36	17.36	17.66	17.49	0-5	5
		1	74	17.35	17.57	17.53	0-5	5
		36	0	17.35	17.57	17.23	0-5	5
		36	18	17.30	17.50	17.27	0-5	5
		36	39	17.32	17.48	17.26	0-5	5
		75	0	17.50	17.46	17.28	0-5	5

LTE FDD Band 2 _ 20 MHz Bandwidth Conducted Power_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				18700 Ch. 1860 MHz	18900 Ch. 1880 MHz	19100 Ch. 1900 MHz		
20 MHz	QPSK	1	0	22.49	22.68	22.53	0	0
		1	49	22.56	22.64	22.62	0	0
		1	99	22.46	22.42	22.64	0	0
		50	0	21.53	21.66	21.54	0-1	1
		50	25	21.53	21.60	21.51	0-1	1
		50	49	21.48	21.55	21.55	0-1	1
		100	0	21.46	21.58	21.52	0-1	1
	16QAM	1	0	21.57	21.77	21.71	0-1	1
		1	49	21.45	21.58	21.51	0-1	1
		1	99	21.68	21.55	21.82	0-1	1
		50	0	20.44	20.63	20.51	0-2	2
		50	25	20.45	20.58	20.48	0-2	2
		50	49	20.45	20.51	20.50	0-2	2
		100	0	20.40	20.53	20.50	0-2	2
	64QAM	1	0	20.51	20.78	20.65	0-2	2
		1	49	20.57	20.66	20.63	0-2	2
		1	99	20.63	20.60	20.84	0-2	2
		50	0	19.40	19.61	19.52	0-3	3
		50	25	19.42	19.55	19.43	0-3	3
		50	49	19.46	19.53	19.47	0-3	3
		100	0	19.39	19.49	19.47	0-3	3
	256QAM	1	0	17.86	17.76	17.50	0-5	5
		1	49	17.41	17.65	17.50	0-5	5
		1	99	17.48	17.57	17.47	0-5	5
		50	0	17.28	17.63	17.49	0-5	5
		50	25	17.22	17.53	17.78	0-5	5
		50	49	17.25	17.53	17.48	0-5	5
		100	0	17.29	17.52	17.47	0-5	5

LTE FDD Band 4 Conducted Power _ Measured Pmax _ SUB2 [Ant F]

LTE FDD Band 4 _ 1.4 MHz Bandwidth Conducted Power_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				19957 Ch. 1710.7 MHz	20175 Ch. 1732.5 MHz	20393 Ch. 1754.3 MHz		
1.4 MHz	QPSK	1	0	22.21	22.33	22.49	0	0
		1	3	22.18	22.38	22.50	0	0
		1	5	22.30	22.19	22.64	0	0
		3	0	22.20	22.54	22.51	0	0
		3	1	22.10	22.48	22.49	0	0
		3	3	22.23	22.31	22.62	0	0
		6	0	21.34	21.64	21.66	0-1	1
	16QAM	1	0	21.52	21.46	21.60	0-1	1
		1	3	21.34	21.53	21.59	0-1	1
		1	5	21.51	21.47	21.79	0-1	1
		3	0	21.26	21.41	21.56	0-1	1
		3	1	21.29	21.46	21.54	0-1	1
		3	3	21.29	21.42	21.63	0-1	1
		6	0	20.37	20.56	20.62	0-2	2
	64QAM	1	0	20.55	20.36	20.85	0-2	2
		1	3	20.30	20.58	20.53	0-2	2
		1	5	20.42	20.60	20.77	0-2	2
		3	0	20.41	20.38	20.55	0-2	2
		3	1	20.30	20.43	20.47	0-2	2
		3	3	20.26	20.45	20.62	0-2	2
		6	0	19.31	19.42	19.64	0-3	3
	256QAM	1	0	17.93	17.32	17.83	0-5	5
		1	3	17.97	17.31	17.51	0-5	5
		1	5	17.88	17.53	17.58	0-5	5
		3	0	17.07	17.26	17.74	0-5	5
		3	1	17.91	17.32	17.72	0-5	5
		3	3	17.94	17.46	17.60	0-5	5
		6	0	17.93	17.36	17.64	0-5	5

LTE FDD Band 4 _ 3 MHz Bandwidth Conducted Power_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				19965 Ch. 1711.5 MHz	20175 Ch. 1732.5 MHz	20385 Ch. 1753.5 MHz		
3 MHz	QPSK	1	0	22.24	22.30	22.74	0	0
		1	7	22.03	22.57	22.47	0	0
		1	14	22.36	22.49	22.70	0	0
		8	0	21.32	21.40	21.67	0-1	1
		8	3	21.25	21.55	21.63	0-1	1
		8	7	21.37	21.39	21.61	0-1	1
		15	0	21.49	21.44	21.81	0-1	1
	16QAM	1	0	21.62	21.25	21.96	0-1	1
		1	7	21.61	21.75	21.83	0-1	1
		1	14	21.59	21.68	22.00	0-1	1
		8	0	20.32	20.36	20.68	0-2	2
		8	3	20.36	20.37	20.65	0-2	2
		8	7	20.41	20.40	20.64	0-2	2
		15	0	20.46	20.49	20.73	0-2	2
	64QAM	1	0	20.61	20.42	20.77	0-2	2
		1	7	20.46	20.64	20.87	0-2	2
		1	14	20.47	20.46	20.77	0-2	2
		8	0	19.35	19.35	19.66	0-3	3
		8	3	19.30	19.40	19.73	0-3	3
		8	7	19.36	19.47	19.65	0-3	3
		15	0	19.43	19.46	19.70	0-3	3
	256QAM	1	0	17.33	17.63	17.71	0-5	5
		1	7	17.35	17.51	17.85	0-5	5
		1	14	17.36	17.57	17.62	0-5	5
		8	0	17.35	17.42	17.68	0-5	5
		8	3	17.37	17.38	17.71	0-5	5
		8	7	17.48	17.48	17.71	0-5	5
		15	0	17.35	17.37	17.69	0-5	5

LTE FDD Band 4 _ 5 MHz Bandwidth Conducted Power_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				19975 Ch. 1712.5 MHz	20175 Ch. 1732.5 MHz	20375 Ch. 1752.5 MHz		
5 MHz	QPSK	1	0	22.25	22.63	22.54	0	0
		1	12	21.93	22.51	22.54	0	0
		1	24	22.28	22.55	22.65	0	0
		12	0	21.38	21.44	21.60	0-1	1
		12	6	21.41	21.43	21.66	0-1	1
		12	11	21.43	21.50	21.66	0-1	1
		25	0	21.42	21.59	21.68	0-1	1
	16QAM	1	0	21.53	21.62	21.78	0-1	1
		1	12	21.30	21.68	21.81	0-1	1
		1	24	21.43	21.68	21.69	0-1	1
		12	0	20.41	20.42	20.59	0-2	2
		12	6	20.37	20.40	20.65	0-2	2
		12	11	20.42	20.40	20.66	0-2	2
		25	0	20.41	20.53	20.65	0-2	2
	64QAM	1	0	20.53	20.52	20.68	0-2	2
		1	12	20.53	20.49	20.77	0-2	2
		1	24	20.44	20.63	20.78	0-2	2
		12	0	19.38	19.37	19.62	0-3	3
		12	6	19.41	19.41	19.69	0-3	3
		12	11	19.45	19.54	19.68	0-3	3
		25	0	19.18	19.48	19.66	0-3	3
	256QAM	1	0	17.31	17.49	17.56	0-5	5
		1	12	17.32	17.31	17.72	0-5	5
		1	24	17.28	17.47	17.69	0-5	5
		12	0	17.28	17.42	17.59	0-5	5
		12	6	17.33	17.42	17.64	0-5	5
		12	11	17.35	17.38	17.64	0-5	5
		25	0	17.40	17.47	17.58	0-5	5

LTE FDD Band 4 _ 10 MHz Bandwidth Conducted Power_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				20000 Ch. 1715 MHz	20175 Ch. 1732.5 MHz	20350 Ch. 1750 MHz		
10 MHz	QPSK	1	0	22.25	22.47	22.67	0	0
		1	24	22.35	22.45	22.62	0	0
		1	49	22.56	22.61	22.68	0	0
		25	0	21.31	21.53	21.72	0-1	1
		25	12	21.55	21.63	21.74	0-1	1
		25	24	21.56	21.60	21.74	0-1	1
		50	0	21.63	21.55	21.75	0-1	1
	16QAM	1	0	21.55	21.33	21.74	0-1	1
		1	24	21.47	21.54	21.47	0-1	1
		1	49	21.53	21.70	21.77	0-1	1
		25	0	20.50	20.45	20.66	0-2	2
		25	12	20.51	20.56	20.69	0-2	2
		25	24	20.54	20.47	20.69	0-2	2
		50	0	20.51	20.52	20.64	0-2	2
	64QAM	1	0	20.51	20.47	20.78	0-2	2
		1	24	20.46	20.51	20.67	0-2	2
		1	49	20.30	20.56	20.65	0-2	2
		25	0	19.44	19.43	19.64	0-3	3
		25	12	19.45	19.42	19.65	0-3	3
		25	24	19.47	19.49	19.68	0-3	3
		50	0	19.51	19.52	19.66	0-3	3
	256QAM	1	0	17.51	17.30	17.49	0-5	5
		1	24	17.14	17.33	17.46	0-5	5
		1	49	17.91	17.37	17.46	0-5	5
		25	0	17.14	17.12	17.46	0-5	5
		25	12	17.14	17.31	17.49	0-5	5
		25	24	17.47	17.31	17.44	0-5	5
		50	0	17.14	17.33	17.63	0-5	5

LTE FDD Band 4 _ 15 MHz Bandwidth Conducted Power_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				20025 Ch. 1717.5 MHz	20175 Ch. 1732.5 MHz	20325 Ch. 1747.5 MHz		
15 MHz	QPSK	1	0	22.31	22.40	22.61	0	0
		1	36	22.18	22.47	22.58	0	0
		1	74	22.51	22.65	22.65	0	0
		36	0	21.48	21.41	21.67	0-1	1
		36	18	21.46	21.43	21.64	0-1	1
		36	39	21.50	21.49	21.80	0-1	1
		75	0	21.51	21.56	21.79	0-1	1
	16QAM	1	0	21.54	21.54	21.61	0-1	1
		1	36	21.38	21.73	21.72	0-1	1
		1	74	21.78	21.68	21.68	0-1	1
		36	0	20.48	20.42	20.66	0-2	2
		36	18	20.45	20.37	20.63	0-2	2
		36	39	20.47	20.48	20.72	0-2	2
		75	0	20.47	20.35	20.68	0-2	2
	64QAM	1	0	20.54	20.60	20.59	0-2	2
		1	36	20.51	20.60	20.62	0-2	2
		1	74	20.63	20.69	20.70	0-2	2
		36	0	19.39	19.44	19.58	0-3	3
		36	18	19.44	19.38	19.66	0-3	3
		36	39	19.50	19.45	19.90	0-3	3
		75	0	19.47	19.46	19.69	0-3	3
	256QAM	1	0	17.29	17.42	17.45	0-5	5
		1	36	17.45	17.39	17.44	0-5	5
		1	74	17.25	17.53	17.86	0-5	5
		36	0	17.14	17.40	17.62	0-5	5
		36	18	17.90	17.43	18.06	0-5	5
		36	39	17.89	17.49	17.72	0-5	5
		75	0	17.18	17.49	17.73	0-5	5

LTE FDD Band 4 _ 20 MHz Bandwidth Conducted Power_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				20050 ch. 1720 MHz	20175 ch. 1732.5 MHz	20300 ch. 1745 MHz		
20 MHz	QPSK	1	0	22.39	22.49	22.60	0	0
		1	49	22.38	22.66	22.81	0	0
		1	99	22.40	22.70	22.68	0	0
		50	0	21.43	21.49	21.69	0-1	1
		50	25	21.55	21.53	21.74	0-1	1
		50	49	21.56	21.67	21.76	0-1	1
		100	0	21.57	21.47	21.72	0-1	1
	16QAM	1	0	21.46	21.58	21.65	0-1	1
		1	49	21.41	21.32	21.53	0-1	1
		1	99	21.38	21.75	21.81	0-1	1
		50	0	20.45	20.41	20.62	0-2	2
		50	25	20.56	20.40	20.68	0-2	2
		50	49	20.43	20.47	20.69	0-2	2
		100	0	20.46	20.44	20.66	0-2	2
	64QAM	1	0	20.26	20.52	20.52	0-2	2
		1	49	20.58	20.60	20.53	0-2	2
		1	99	20.57	20.82	20.83	0-2	2
		50	0	19.46	19.38	19.66	0-3	3
		50	25	19.43	19.42	19.67	0-3	3
		50	49	19.48	19.50	19.79	0-3	3
		100	0	19.61	19.40	19.72	0-3	3
	256QAM	1	0	17.56	17.38	17.67	0-5	5
		1	49	17.46	17.49	17.81	0-5	5
		1	99	17.65	17.67	18.07	0-5	5
		50	0	17.39	17.41	17.64	0-5	5
		50	25	17.42	17.46	17.65	0-5	5
		50	49	17.45	17.49	17.71	0-5	5
		100	0	17.45	17.43	17.65	0-5	5

LTE FDD Band 7 Conducted Power_ Measured Pmax_ SUB2 [Ant F]

LTE FDD Band 7 _ 5 MHz Bandwidth Conducted Power_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				20775 Ch. 2502.5 MHz	21100 Ch. 2535 MHz	21425 Ch. 2567.5 MHz		
5 MHz	QPSK	1	0	22.81	23.13	23.23	0	0
		1	12	22.84	23.05	23.20	0	0
		1	24	22.89	23.00	23.23	0	0
		12	0	21.91	22.07	22.25	0-1	1
		12	6	21.93	22.04	22.24	0-1	1
		12	11	21.92	22.07	22.21	0-1	1
		25	0	22.00	22.13	22.31	0-1	1
	16QAM	1	0	22.01	22.29	22.38	0-1	1
		1	12	22.09	22.17	22.41	0-1	1
		1	24	22.00	22.15	22.28	0-1	1
		12	0	20.83	20.99	21.25	0-2	2
		12	6	20.82	21.01	21.23	0-2	2
		12	11	20.87	21.00	21.26	0-2	2
		25	0	20.93	21.05	21.29	0-2	2
	64QAM	1	0	20.99	21.18	21.33	0-2	2
		1	12	20.98	21.16	21.29	0-2	2
		1	24	20.98	21.16	21.33	0-2	2
		12	0	19.82	20.01	20.29	0-3	3
		12	6	19.83	20.02	20.26	0-3	3
		12	11	19.77	19.97	20.27	0-3	3
		25	0	19.90	20.05	20.26	0-3	3
	256QAM	1	0	17.94	18.14	18.43	0-5	5
		1	12	17.96	18.17	18.41	0-5	5
		1	24	17.98	18.06	18.35	0-5	5
		12	0	17.80	18.01	18.29	0-5	5
		12	6	17.87	18.05	18.33	0-5	5
		12	11	17.84	18.00	18.24	0-5	5
		25	0	17.91	18.03	18.30	0-5	5

LTE FDD Band 7 _ 10 MHz Bandwidth Conducted Power_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				20800 Ch. 2505 MHz	21100 Ch. 2535 MHz	21400 Ch. 2565 MHz		
10 MHz	QPSK	1	0	22.97	23.08	23.42	0	0
		1	24	22.93	23.06	23.38	0	0
		1	49	22.88	23.01	23.36	0	0
		25	0	22.12	22.14	22.48	0-1	1
		25	12	22.10	22.15	22.45	0-1	1
		25	24	22.06	22.13	22.44	0-1	1
	16QAM	50	0	22.04	22.10	22.46	0-1	1
		1	0	21.94	22.11	22.36	0-1	1
		1	24	21.88	21.66	22.16	0-1	1
		1	49	21.84	21.97	22.33	0-1	1
		25	0	20.99	21.08	21.42	0-2	2
		25	12	20.98	21.10	21.40	0-2	2
	64QAM	25	24	20.96	21.06	21.42	0-2	2
		50	0	20.93	21.04	21.41	0-2	2
		1	0	20.93	21.18	21.42	0-2	2
		1	24	20.97	20.95	21.39	0-2	2
		1	49	20.95	21.07	21.47	0-2	2
		25	0	19.99	20.06	20.44	0-3	3
	256QAM	25	12	20.00	20.04	20.40	0-3	3
		25	24	19.98	20.03	20.39	0-3	3
		50	0	19.95	20.02	20.40	0-3	3
		1	0	18.00	18.06	18.45	0-5	5
		1	24	18.03	18.22	18.47	0-5	5
		1	49	18.02	18.10	18.43	0-5	5
	25	0	17.98	18.06	18.46	0-5	5	
	25	12	18.02	18.07	18.40	0-5	5	
	25	24	18.01	18.07	18.41	0-5	5	
	50	0	17.91	17.99	18.39	0-5	5	

LTE FDD Band 7 _ 15 MHz Bandwidth Conducted Power_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				20825 Ch. 2507.5 MHz	21100 Ch. 2535 MHz	21375 Ch. 2562.5 MHz		
15 MHz	QPSK	1	0	23.06	23.14	23.48	0	0
		1	36	23.00	23.06	23.35	0	0
		1	74	23.05	22.99	23.34	0	0
		36	0	22.08	22.10	22.40	0-1	1
		36	18	22.05	22.08	22.41	0-1	1
		36	39	22.01	22.02	22.41	0-1	1
		75	0	21.97	22.07	22.38	0-1	1
	16QAM	1	0	22.09	22.22	22.48	0-1	1
		1	36	22.04	22.19	22.40	0-1	1
		1	74	22.02	22.07	22.33	0-1	1
		36	0	20.95	21.03	21.38	0-2	2
		36	18	20.93	21.03	21.37	0-2	2
		36	39	20.90	20.98	21.36	0-2	2
		75	0	20.86	20.94	21.33	0-2	2
	64QAM	1	0	21.11	21.27	21.49	0-2	2
		1	36	20.99	21.15	21.47	0-2	2
		1	74	21.01	21.08	21.47	0-2	2
		36	0	19.97	20.04	20.41	0-3	3
		36	18	19.95	20.00	20.39	0-3	3
		36	39	19.92	19.96	20.38	0-3	3
		75	0	19.87	19.94	20.41	0-3	3
	256QAM	1	0	18.08	18.20	18.42	0-5	5
		1	36	18.08	18.09	18.40	0-5	5
		1	74	18.07	17.97	18.45	0-5	5
		36	0	17.98	18.04	18.45	0-5	5
		36	18	17.96	18.02	18.40	0-5	5
		36	39	17.93	17.93	18.37	0-5	5
		75	0	17.93	17.95	18.39	0-5	5

LTE FDD Band 7 _ 20 MHz Bandwidth Conducted Power_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				20850 Ch. 2510 MHz	21100 Ch. 2535 MHz	21350 Ch. 2560 MHz		
20 MHz	QPSK	1	0	23.18	23.19	23.33	0	0
		1	49	23.08	23.05	23.24	0	0
		1	99	23.05	22.97	23.20	0	0
		50	0	22.30	22.13	22.39	0-1	1
		50	25	22.25	22.09	22.36	0-1	1
		50	49	22.21	22.06	22.31	0-1	1
	16QAM	100	0	22.19	22.09	22.29	0-1	1
		1	0	22.22	22.20	22.40	0-1	1
		1	49	21.97	22.15	22.12	0-1	1
		1	99	22.15	22.04	22.22	0-1	1
		50	0	21.18	21.09	21.35	0-2	2
		50	25	21.15	21.04	21.28	0-2	2
	64QAM	50	49	21.15	21.00	21.25	0-2	2
		100	0	21.12	21.02	21.28	0-2	2
		1	0	21.30	21.37	21.43	0-2	2
		1	49	21.08	20.92	21.31	0-2	2
		1	99	21.26	21.07	21.36	0-2	2
		50	0	20.14	20.07	20.34	0-3	3
	256QAM	50	25	20.13	20.03	20.29	0-3	3
		50	49	20.16	20.00	20.26	0-3	3
		100	0	20.08	19.99	20.31	0-3	3
		1	0	18.26	18.24	18.45	0-5	5
		1	49	18.23	18.25	18.45	0-5	5
		1	99	18.21	18.13	18.37	0-5	5
	256QAM	50	0	18.17	18.11	18.31	0-5	5
		50	25	18.15	18.00	18.24	0-5	5
		50	49	18.15	17.99	18.28	0-5	5
		100	0	18.09	18.03	18.28	0-5	5

LTE FDD Band 25 Conducted Power_ Measured Pmax_ SUB2 [Ant F]

LTE FDD Band 25 _ 1.4 MHz Bandwidth Conducted Power_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				26047 Ch. 1850.7 MHz	26365 Ch. 1882.5 MHz	26683 Ch. 1914.3 MHz		
1.4 MHz	QPSK	1	0	22.42	22.52	22.44	0	0
		1	3	22.32	22.36	22.40	0	0
		1	5	22.45	22.43	22.51	0	0
		3	0	22.42	22.44	22.46	0	0
		3	1	22.34	22.50	22.40	0	0
		3	3	22.55	22.42	22.41	0	0
	16QAM	6	0	21.37	21.58	21.48	0-1	1
		1	0	21.47	21.70	21.54	0-1	1
		1	3	21.43	21.54	21.54	0-1	1
		1	5	21.56	21.54	21.48	0-1	1
		3	0	21.49	21.47	21.48	0-1	1
		3	1	21.59	21.43	21.46	0-1	1
	64QAM	3	3	21.41	21.48	21.46	0-1	1
		6	0	20.42	20.54	20.54	0-2	2
		1	0	20.51	20.77	20.57	0-2	2
		1	3	20.49	20.58	20.62	0-2	2
		1	5	20.57	20.75	20.48	0-2	2
		3	0	20.43	20.45	20.45	0-2	2
	256QAM	3	1	20.35	20.49	20.47	0-2	2
		3	3	20.45	20.38	20.42	0-2	2
		6	0	19.47	19.47	19.48	0-3	3
		1	0	17.92	17.56	17.48	0-5	5
		1	3	17.44	17.41	17.44	0-5	5
		1	5	17.94	17.46	17.54	0-5	5
		3	0	17.42	17.44	17.45	0-5	5
		3	1	17.94	17.31	17.40	0-5	5
		3	3	17.88	17.41	17.48	0-5	5
		6	0	17.64	17.45	17.50	0-5	5

LTE FDD Band 25 _ 3 MHz Bandwidth Conducted Power_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				26055 Ch. 1851.5 MHz	26365 Ch. 1882.5 MHz	26675Ch. 1913.5 MHz		
3 MHz	QPSK	1	0	22.42	22.50	22.35	0	0
		1	7	22.38	22.39	22.40	0	0
		1	14	22.41	22.48	22.50	0	0
		8	0	21.46	21.51	21.46	0-1	1
		8	3	21.41	21.41	21.36	0-1	1
		8	7	21.47	21.50	21.49	0-1	1
		15	0	21.70	21.66	21.60	0-1	1
	16QAM	1	0	21.63	21.68	21.64	0-1	1
		1	7	21.78	21.55	21.67	0-1	1
		1	14	21.55	21.72	21.73	0-1	1
		8	0	20.40	20.46	20.44	0-2	2
		8	3	20.46	20.51	20.45	0-2	2
		8	7	20.53	20.45	20.43	0-2	2
		15	0	20.60	20.60	20.56	0-2	2
	64QAM	1	0	20.57	20.85	20.56	0-2	2
		1	7	20.44	20.54	20.62	0-2	2
		1	14	20.62	20.66	20.64	0-2	2
		8	0	19.37	19.50	19.39	0-3	3
		8	3	19.37	19.43	19.43	0-3	3
		8	7	19.42	19.49	19.47	0-3	3
		15	0	19.50	19.57	19.52	0-3	3
	256QAM	1	0	17.22	17.64	17.50	0-5	5
		1	7	17.49	17.69	17.64	0-5	5
		1	14	17.36	17.61	17.51	0-5	5
		8	0	17.39	17.52	17.42	0-5	5
		8	3	17.38	17.46	17.42	0-5	5
		8	7	17.33	17.49	17.42	0-5	5
		15	0	17.39	17.49	17.45	0-5	5

LTE FDD Band 25 _ 5 MHz Bandwidth Conducted Power_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				26065 Ch. 1852.5 MHz	26365 Ch. 1882.5 MHz	26665 Ch. 1912.5 MHz		
5 MHz	QPSK	1	0	22.51	22.63	22.39	0	0
		1	12	22.46	22.40	22.35	0	0
		1	24	22.36	22.53	22.54	0	0
		12	0	21.46	21.54	21.40	0-1	1
		12	6	21.51	21.53	21.42	0-1	1
		12	11	21.42	21.52	21.48	0-1	1
		25	0	21.53	21.58	21.50	0-1	1
	16QAM	1	0	21.59	21.68	21.63	0-1	1
		1	12	21.66	21.78	21.57	0-1	1
		1	24	21.56	21.62	21.56	0-1	1
		12	0	20.42	20.50	20.36	0-2	2
		12	6	20.42	20.51	20.37	0-2	2
		12	11	20.44	20.48	20.42	0-2	2
		25	0	20.43	20.53	20.44	0-2	2
	64QAM	1	0	20.59	20.71	20.51	0-2	2
		1	12	20.53	20.65	20.59	0-2	2
		1	24	20.43	20.55	20.72	0-2	2
		12	0	19.45	19.55	19.38	0-3	3
		12	6	19.42	19.49	19.42	0-3	3
		12	11	19.36	19.47	19.47	0-3	3
		25	0	19.39	19.49	19.40	0-3	3
	256QAM	1	0	17.46	17.61	17.52	0-5	5
		1	12	17.30	17.62	17.47	0-5	5
		1	24	17.32	17.51	17.49	0-5	5
		12	0	17.38	17.53	17.41	0-5	5
		12	6	17.39	17.51	17.38	0-5	5
		12	11	17.43	17.46	17.41	0-5	5
		25	0	17.45	17.49	17.45	0-5	5

LTE FDD Band 25 _ 10 MHz Bandwidth Conducted Power_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				26090 Ch. 1855 MHz	26365 Ch. 1882.5 MHz	26640 Ch. 1910 MHz		
10 MHz	QPSK	1	0	22.47	22.64	22.43	0	0
		1	24	22.54	22.60	22.42	0	0
		1	49	22.55	22.57	22.52	0	0
		25	0	21.55	21.62	21.52	0-1	1
		25	12	21.52	21.57	21.45	0-1	1
		25	24	21.56	21.57	21.48	0-1	1
		50	0	21.55	21.57	21.48	0-1	1
	16QAM	1	0	21.48	21.75	21.57	0-1	1
		1	24	21.34	21.53	21.32	0-1	1
		1	49	21.61	21.58	21.62	0-1	1
		25	0	20.48	20.59	20.50	0-2	2
		25	12	20.47	20.51	20.48	0-2	2
		25	24	20.48	20.54	20.43	0-2	2
		50	0	20.47	20.56	20.48	0-2	2
	64QAM	1	0	20.53	20.73	20.44	0-2	2
		1	24	20.53	20.51	20.59	0-2	2
		1	49	20.65	20.68	20.61	0-2	2
		25	0	19.50	19.56	19.50	0-3	3
		25	12	19.43	19.50	19.43	0-3	3
		25	24	19.49	19.51	19.39	0-3	3
		50	0	19.44	19.52	19.45	0-3	3
	256QAM	1	0	17.53	17.69	17.35	0-5	5
		1	24	17.35	17.50	17.44	0-5	5
		1	49	17.56	17.58	17.58	0-5	5
		25	0	17.47	17.55	17.48	0-5	5
		25	12	17.48	17.56	17.48	0-5	5
		25	24	17.47	17.53	17.42	0-5	5
		50	0	17.45	17.50	17.45	0-5	5

LTE FDD Band 25 _ 15 MHz Bandwidth Conducted Power_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				26115 Ch. 1857.5 MHz	26365 Ch. 1882.5 MHz	26615 Ch. 1907.5 MHz		
15 MHz	QPSK	1	0	22.56	22.64	22.56	0	0
		1	36	22.45	22.49	22.47	0	0
		1	74	22.53	22.41	22.55	0	0
		36	0	21.46	21.60	21.46	0-1	1
		36	18	21.49	21.53	21.48	0-1	1
		36	39	21.54	21.51	21.49	0-1	1
		75	0	21.43	21.57	21.46	0-1	1
	16QAM	1	0	21.55	21.77	21.62	0-1	1
		1	36	21.71	21.66	21.64	0-1	1
		1	74	21.75	21.67	21.60	0-1	1
		36	0	20.43	20.57	20.43	0-2	2
		36	18	20.43	20.52	20.46	0-2	2
		36	39	20.47	20.48	20.50	0-2	2
		75	0	20.41	20.49	20.41	0-2	2
	64QAM	1	0	20.57	20.73	20.66	0-2	2
		1	36	20.53	20.57	20.51	0-2	2
		1	74	20.67	20.57	20.61	0-2	2
		36	0	19.41	19.57	19.42	0-3	3
		36	18	19.42	19.51	19.49	0-3	3
		36	39	19.42	19.48	19.48	0-3	3
		75	0	19.37	19.51	19.44	0-3	3
	256QAM	1	0	17.60	17.67	17.63	0-5	5
		1	36	17.75	17.61	17.53	0-5	5
		1	74	17.61	17.55	17.65	0-5	5
		36	0	17.40	17.55	17.40	0-5	5
		36	18	17.42	17.48	17.47	0-5	5
		36	39	17.45	17.45	17.46	0-5	5
		75	0	17.45	17.46	17.42	0-5	5

LTE FDD Band 25 _ 20 MHz Bandwidth Conducted Power_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				26140 Ch. 1860 MHz	26365 Ch. 1882.5 MHz	26590 Ch. 1905 MHz		
20 MHz	QPSK	1	0	22.55	22.60	22.52	0	0
		1	49	22.57	22.62	22.54	0	0
		1	99	22.52	22.44	22.65	0	0
		50	0	21.54	21.65	21.56	0-1	1
		50	25	21.53	21.57	21.59	0-1	1
		50	49	21.52	21.54	21.61	0-1	1
		100	0	21.47	21.56	21.55	0-1	1
	16QAM	1	0	21.43	21.80	21.57	0-1	1
		1	49	21.30	21.31	21.38	0-1	1
		1	99	21.60	21.49	21.69	0-1	1
		50	0	20.46	20.56	20.52	0-2	2
		50	25	20.48	20.57	20.58	0-2	2
		50	49	20.49	20.51	20.53	0-2	2
		100	0	20.42	20.51	20.52	0-2	2
	64QAM	1	0	20.60	20.75	20.61	0-2	2
		1	49	20.54	20.66	20.52	0-2	2
		1	99	20.63	20.46	20.75	0-2	2
		50	0	19.47	19.55	19.51	0-3	3
		50	25	19.47	19.50	19.54	0-3	3
		50	49	19.46	19.43	19.53	0-3	3
		100	0	19.41	19.46	19.49	0-3	3
	256QAM	1	0	17.60	17.74	17.73	0-5	5
		1	49	17.47	17.54	17.60	0-5	5
		1	99	17.53	17.51	17.69	0-5	5
		50	0	17.46	17.56	17.48	0-5	5
		50	25	17.44	17.49	17.53	0-5	5
		50	49	17.46	17.46	17.53	0-5	5
		100	0	17.44	17.50	17.47	0-5	5

LTE FDD Band 30 Conducted Power_ Measured Pmax_ SUB2 [Ant F]
LTE TDD Band 30 _ 5 MHz Bandwidth Conducted Power_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				27685 Ch. 2307.5 MHz	27710 Ch. 2310 MHz	27735 Ch. 2312.5 MHz		
5 MHz	QPSK	1	0	20.36	20.41	20.52	0	0
		1	12	20.26	20.50	20.55	0	0
		1	24	20.43	20.54	20.55	0	0
		12	0	19.42	19.41	19.43	0-1	1
		12	6	19.43	19.42	19.49	0-1	1
		12	11	19.52	19.50	19.49	0-1	1
		25	0	19.44	19.40	19.43	0-1	1
	16QAM	1	0	19.68	19.58	19.70	0-1	1
		1	12	19.79	19.78	19.81	0-1	1
		1	24	19.77	19.81	19.74	0-1	1
		12	0	18.41	18.38	18.44	0-2	2
		12	6	18.46	18.43	18.47	0-2	2
		12	11	18.48	18.44	18.52	0-2	2
		25	0	18.40	18.37	18.48	0-2	2
	64QAM	1	0	19.42	18.49	18.55	0-2	2
		1	12	19.38	18.65	18.67	0-2	2
		1	24	19.42	18.70	18.74	0-2	2
		12	0	18.38	17.26	17.38	0-3	3
		12	6	18.36	17.36	17.41	0-3	3
		12	11	18.44	17.33	17.41	0-3	3
		25	0	18.35	17.31	17.36	0-3	3
	256QAM	1	0	15.49	15.33	15.43	0-5	5
		1	12	15.56	15.51	15.59	0-5	5
		1	24	15.50	15.57	15.48	0-5	5
		12	0	15.31	15.30	15.32	0-5	5
		12	6	15.33	15.32	15.36	0-5	5
		12	11	15.33	15.36	15.42	0-5	5
25		0	15.35	15.32	15.38	0-5	5	

LTE TDD Band 30 _ 10 MHz Bandwidth Conducted Power_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]		MPR Allowed Per 3GPP [dB]	MPR [dB]	
					27710 Ch. 2310 MHz			
10 MHz	QPSK	1	0		20.26		0	0
		1	24		20.29		0	0
		1	49		20.61		0	0
		25	0		19.36		0-1	1
		25	12		19.46		0-1	1
		25	24		19.54		0-1	1
		50	0		19.43		0-1	1
	16QAM	1	0		19.52		0-1	1
		1	24		19.63		0-1	1
		1	49		19.84		0-1	1
		25	0		18.36		0-2	2
		25	12		18.41		0-2	2
		25	24		18.52		0-2	2
		50	0		18.39		0-2	2
	64QAM	1	0		18.37		0-2	2
		1	24		18.48		0-2	2
		1	49		18.75		0-2	2
		25	0		17.26		0-3	3
		25	12		17.31		0-3	3
		25	24		17.42		0-3	3
		50	0		17.36		0-3	3
	256QAM	1	0		15.35		0-5	5
		1	24		15.64		0-5	5
		1	49		15.66		0-5	5
		25	0		15.33		0-5	5
		25	12		15.34		0-5	5
		25	24		15.40		0-5	5
		50	0		15.29		0-5	5

LTE TDD Band 38 Conducted Power Measured P_{max_SUB2} [Ant F]

LTE TDD Band 38 _ 5 MHz Bandwidth Conducted Power_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				37775 Ch. 2572.5 MHz	38000 Ch. 2595 MHz	38225 Ch. 2617.5 MHz		
5 MHz	QPSK	1	0	20.70	20.57	20.52	0	0
		1	12	20.44	20.03	20.07	0	0
		1	24	20.50	20.36	20.37	0	0
		12	0	19.66	19.48	19.50	0-1	1
		12	6	19.63	19.42	19.45	0-1	1
		12	11	19.60	19.44	19.46	0-1	1
		25	0	19.63	19.49	19.50	0-1	1
	16QAM	1	0	19.77	19.59	19.35	0-1	1
		1	12	19.81	19.63	19.47	0-1	1
		1	24	19.68	19.49	19.38	0-1	1
		12	0	18.69	18.55	18.46	0-2	2
		12	6	18.63	18.48	18.42	0-2	2
		12	11	18.60	18.49	18.41	0-2	2
		25	0	18.74	18.48	18.49	0-2	2
	64QAM	1	0	18.91	18.49	18.55	0-2	2
		1	12	18.71	18.52	18.62	0-2	2
		1	24	18.66	18.39	18.46	0-2	2
		12	0	17.79	17.51	17.51	0-3	3
		12	6	17.77	17.48	17.45	0-3	3
		12	11	17.74	17.50	17.46	0-3	3
		25	0	17.78	17.50	17.47	0-3	3
	256QAM	1	0	15.62	15.46	15.29	0-5	5
		1	12	15.70	15.52	15.38	0-5	5
		1	24	15.55	15.41	15.22	0-5	5
		12	0	15.76	15.59	15.53	0-5	5
		12	6	15.70	15.51	15.47	0-5	5
		12	11	15.68	15.53	15.45	0-5	5
		25	0	15.77	15.61	15.55	0-5	5

LTE TDD Band 38 _ 10 MHz Bandwidth Conducted Power_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				37800 Ch. 2575 MHz	38000 Ch. 2595 MHz	38200 Ch. 2615 MHz		
10 MHz	QPSK	1	0	20.66	20.48	20.59	0	0
		1	24	20.40	20.35	20.50	0	0
		1	49	20.49	20.32	20.31	0	0
		25	0	19.68	19.53	19.48	0-1	1
		25	12	19.62	19.47	19.47	0-1	1
		25	24	19.61	19.44	19.44	0-1	1
	16QAM	50	0	19.65	19.50	19.48	0-1	1
		1	0	19.64	19.44	19.32	0-1	1
		1	24	19.48	19.32	19.25	0-1	1
		1	49	19.49	19.27	19.30	0-1	1
		25	0	18.72	18.55	18.46	0-2	2
		25	12	18.65	18.49	18.45	0-2	2
	64QAM	25	24	18.64	18.44	18.42	0-2	2
		50	0	18.67	18.51	18.46	0-2	2
		1	0	18.83	18.58	18.57	0-2	2
		1	24	18.66	18.47	18.51	0-2	2
		1	49	18.69	18.46	18.48	0-2	2
		25	0	17.72	17.55	17.47	0-3	3
	256QAM	25	12	17.66	17.48	17.47	0-3	3
		25	24	17.64	17.45	17.42	0-3	3
		50	0	17.75	17.57	17.53	0-3	3
		1	0	15.64	15.41	15.38	0-5	5
		1	24	15.48	15.28	15.31	0-5	5
		1	49	15.49	15.25	15.32	0-5	5
		25	0	15.79	15.62	15.55	0-5	5
		25	12	15.72	15.56	15.55	0-5	5
		25	24	15.72	15.54	15.52	0-5	5
		50	0	15.78	15.63	15.57	0-5	5

LTE TDD Band 38 _ 15 MHz Bandwidth Conducted Power_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				37825 Ch. 2577.5 MHz	38000 Ch. 2595 MHz	38175 Ch. 2612.5 MHz		
15 MHz	QPSK	1	0	20.68	20.51	20.42	0	0
		1	36	20.74	20.03	19.99	0	0
		1	74	20.50	20.35	20.32	0	0
		36	0	19.70	19.53	19.46	0-1	1
		36	18	19.65	19.47	19.44	0-1	1
		36	39	19.62	19.44	19.42	0-1	1
		75	0	19.67	19.50	19.47	0-1	1
	16QAM	1	0	19.79	19.53	19.41	0-1	1
		1	36	19.67	19.36	19.42	0-1	1
		1	74	19.48	19.33	19.30	0-1	1
		36	0	18.71	18.54	18.45	0-2	2
		36	18	18.66	18.48	18.42	0-2	2
		36	39	18.62	18.43	18.39	0-2	2
		75	0	18.69	18.50	18.48	0-2	2
	64QAM	1	0	18.84	18.65	18.55	0-2	2
		1	36	18.79	18.64	18.56	0-2	2
		1	74	18.61	18.50	18.40	0-2	2
		36	0	17.71	17.54	17.43	0-3	3
		36	18	17.65	17.47	17.41	0-3	3
		36	39	17.62	17.42	17.40	0-3	3
		75	0	17.73	17.55	17.52	0-3	3
	256QAM	1	0	15.77	15.52	15.44	0-5	5
		1	36	15.69	15.54	15.40	0-5	5
		1	74	15.55	15.32	15.24	0-5	5
		36	0	15.77	15.60	15.52	0-5	5
		36	18	15.73	15.56	15.51	0-5	5
		36	39	15.69	15.50	15.47	0-5	5
		75	0	15.76	15.57	15.53	0-5	5

LTE TDD Band 38 _ 20 MHz Bandwidth Conducted Power_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				37850 Ch. 2580 MHz	38000 Ch. 2595 MHz	38150 Ch. 2610 MHz		
20 MHz	QPSK	1	0	20.80	20.55	20.44	0	0
		1	49	20.49	20.35	20.27	0	0
		1	99	20.48	20.33	20.24	0	0
		50	0	19.73	19.58	19.48	0-1	1
		50	25	19.65	19.50	19.43	0-1	1
		50	49	19.61	19.46	19.42	0-1	1
		100	0	19.68	19.53	19.45	0-1	1
	16QAM	1	0	19.80	19.60	19.54	0-1	1
		1	49	19.59	19.41	19.38	0-1	1
		1	99	19.49	19.37	19.35	0-1	1
		50	0	18.76	18.59	18.49	0-2	2
		50	25	18.68	18.52	18.44	0-2	2
		50	49	18.61	18.47	18.42	0-2	2
		100	0	18.74	18.58	18.49	0-2	2
	64QAM	1	0	18.73	18.62	18.46	0-2	2
		1	49	18.49	18.37	18.26	0-2	2
		1	99	18.42	18.33	18.22	0-2	2
		50	0	17.80	17.63	17.52	0-3	3
		50	25	17.74	17.58	17.49	0-3	3
		50	49	17.68	17.51	17.45	0-3	3
		100	0	17.72	17.56	17.48	0-3	3
	256QAM	1	0	15.69	15.52	15.36	0-5	5
		1	49	15.56	15.30	15.20	0-5	5
		1	99	15.43	15.30	15.18	0-5	5
		50	0	15.87	15.71	15.58	0-5	5
		50	25	15.80	15.63	15.53	0-5	5
		50	49	15.74	15.57	15.50	0-5	5
		100	0	15.75	15.58	15.48	0-5	5

LTE TDD Band 41 Conducted Power (Power Class 3)_ Measured Pmax _ SUB2

[Ant F]

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

Band width	Modulation	RB Size	RB Offset	Max. Average Power [dBm]					MPR Allowed Per GPP [dB]	MPR [dB]
				39750 Ch. 2506.0 MHz	40185 Ch. 2549.5 MHz	40620 Ch. 2593.0 MHz	41055 Ch. 2636.5 MHz	41490 Ch. 2680.0 MHz		
5 MHz	QPSK	1	0	20.14	20.51	20.39	20.51	20.88	0	0
		1	12	20.35	20.61	20.01	20.66	20.90	0	0
		1	24	20.11	20.36	20.32	20.45	20.69	0	0
		12	0	19.28	19.47	19.45	19.61	19.78	0-1	1
		12	6	19.29	19.46	19.40	19.60	19.75	0-1	1
		12	11	19.29	19.43	19.41	19.57	19.75	0-1	1
		25	0	19.30	19.45	19.45	19.61	19.79	0-1	1
	16QAM	1	0	19.08	19.42	19.39	19.57	19.77	0-1	1
		1	12	19.09	19.37	19.42	19.49	19.83	0-1	1
		1	24	19.11	19.33	19.30	19.50	19.73	0-1	1
		12	0	18.28	18.49	18.47	18.61	18.81	0-2	2
		12	6	18.30	18.47	18.41	18.59	18.77	0-2	2
		12	11	18.31	18.43	18.39	18.60	18.78	0-2	2
		25	0	18.27	18.43	18.48	18.58	18.83	0-2	2
	64QAM	1	0	18.18	18.45	18.39	18.63	18.87	0-2	2
		1	12	18.33	18.48	18.47	18.69	18.98	0-2	2
		1	24	18.31	18.39	18.35	18.59	18.85	0-2	2
		12	0	17.26	17.46	17.50	17.62	17.85	0-3	3
		12	6	17.25	17.43	17.45	17.60	17.82	0-3	3
		12	11	17.26	17.41	17.47	17.60	17.84	0-3	3
		25	0	17.25	17.44	17.45	17.58	17.83	0-3	3
	256QAM	1	0	15.03	15.38	15.28	15.49	15.75	0-5	5
		1	12	15.14	15.42	15.26	15.58	15.79	0-5	5
		1	24	15.04	15.32	15.17	15.43	15.72	0-5	5
		12	0	15.33	15.54	15.54	15.69	15.89	0-5	5
		12	6	15.31	15.51	15.47	15.65	15.84	0-5	5
		12	11	15.32	15.48	15.48	15.64	15.86	0-5	5
		25	0	15.37	15.54	15.59	15.68	15.93	0-5	5

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

Band width	Modulation	RB Size	RB Offset	Max. Average Power [dBm]					MPR 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	20.07	20.47	20.57	20.49	20.86	0	0
		1	24	20.12	20.34	20.35	20.44	20.90	0	0
		1	49	20.11	20.29	20.27	20.46	20.65	0	0
		25	0	19.29	19.49	19.49	19.65	19.80	0-1	1
		25	12	19.30	19.47	19.44	19.63	19.78	0-1	1
		25	24	19.29	19.42	19.41	19.59	19.76	0-1	1
	16QAM	50	0	19.30	19.47	19.46	19.62	19.82	0-1	1
		1	0	19.26	19.45	19.51	19.61	19.86	0-1	1
		1	24	19.30	19.41	19.45	19.59	19.80	0-1	1
		1	49	19.22	19.41	19.37	19.58	19.80	0-1	1
		25	0	18.25	18.47	18.49	18.62	18.86	0-2	2
		25	12	18.25	18.47	18.44	18.60	18.82	0-2	2
	64QAM	25	24	18.24	18.42	18.38	18.57	18.82	0-2	2
		50	0	18.27	18.47	18.47	18.63	18.83	0-2	2
		1	0	18.17	18.43	18.58	18.71	18.89	0-2	2
		1	24	18.18	18.34	18.47	18.62	18.85	0-2	2
		1	49	18.13	18.34	18.42	18.60	18.85	0-2	2
		25	0	17.25	17.48	17.50	17.64	17.86	0-3	3
	256QAM	25	12	17.26	17.46	17.46	17.61	17.82	0-3	3
		25	24	17.24	17.41	17.42	17.58	17.82	0-3	3
		50	0	17.31	17.52	17.53	17.68	17.90	0-3	3
		1	0	15.19	15.33	15.47	15.52	15.78	0-5	5
		1	24	15.17	15.24	15.34	15.43	15.72	0-5	5
		1	49	15.16	15.27	15.31	15.38	15.74	0-5	5
		25	0	15.34	15.54	15.57	15.71	15.93	0-5	5
		25	12	15.34	15.54	15.54	15.69	15.91	0-5	5
		25	24	15.35	15.50	15.50	15.66	15.91	0-5	5
		50	0	15.39	15.58	15.58	15.72	15.96	0-5	5

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

Band width	Modulation	RB Size	RB Offset	Max. Average Power [dBm]					MPR 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	20.19	20.39	20.46	20.60	20.78	0	0
		1	36	20.07	19.98	20.02	20.66	20.40	0	0
		1	74	20.21	20.34	20.31	20.43	20.66	0	0
		36	0	19.25	19.48	19.50	19.64	19.84	0-1	1
		36	18	19.28	19.46	19.44	19.62	19.80	0-1	1
		36	39	19.25	19.41	19.39	19.56	19.78	0-1	1
		75	0	19.31	19.48	19.45	19.63	19.80	0-1	1
	16QAM	1	0	19.16	19.50	19.46	19.61	19.74	0-1	1
		1	36	19.22	19.48	19.39	19.59	19.72	0-1	1
		1	74	19.16	19.43	19.23	19.51	19.67	0-1	1
		36	0	18.21	18.45	18.49	18.60	18.81	0-2	2
		36	18	18.31	18.43	18.44	18.59	18.78	0-2	2
		36	39	18.21	18.38	18.37	18.53	18.75	0-2	2
	64QAM	75	0	18.30	18.47	18.46	18.63	18.82	0-2	2
		1	0	18.15	18.35	18.41	18.67	18.87	0-2	2
		1	36	18.27	18.43	18.42	18.70	18.85	0-2	2
		1	74	18.20	18.36	18.24	18.53	18.73	0-2	2
		36	0	17.18	17.46	17.49	17.63	17.79	0-3	3
		36	18	17.21	17.43	17.45	17.61	17.77	0-3	3
		36	39	17.20	17.39	17.39	17.56	17.76	0-3	3
	256QAM	75	0	17.32	17.51	17.51	17.66	17.86	0-3	3
		1	0	15.01	15.16	15.40	15.48	15.66	0-5	5
		1	36	15.15	15.25	15.40	15.47	15.78	0-5	5
		1	74	14.95	15.20	15.22	15.27	15.65	0-5	5
		36	0	15.28	15.51	15.57	15.67	15.91	0-5	5
		36	18	15.32	15.52	15.54	15.66	15.89	0-5	5
		36	39	15.29	15.45	15.46	15.59	15.87	0-5	5
	75	0	15.32	15.51	15.53	15.68	15.90	0-5	5	

LTE TDD Band 41 _ 20 Mhz Bandwidth Conducted Power - Power Class 3_ Upper Antenna

Band width	Modulation	RB Size	RB Offset	Max. Average Power [dBm]					MPR 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	20.14	20.58	20.71	20.56	20.97	0	0
		1	49	20.11	20.33	20.53	20.42	20.68	0	0
		1	99	20.19	20.31	20.26	20.40	20.61	0	0
		50	0	19.32	19.51	19.52	19.67	19.85	0-1	1
		50	25	19.30	19.46	19.45	19.60	19.80	0-1	1
		50	49	19.30	19.42	19.41	19.55	19.77	0-1	1
		100	0	19.32	19.47	19.47	19.61	19.81	0-1	1
	16QAM	1	0	19.08	19.42	19.53	19.52	19.83	0-1	1
		1	49	19.08	19.29	19.35	19.38	19.64	0-1	1
		1	99	19.15	19.28	19.28	19.39	19.64	0-1	1
		50	0	18.29	18.50	18.54	18.66	18.86	0-2	2
		50	25	18.28	18.48	18.47	18.60	18.81	0-2	2
		50	49	18.28	18.43	18.42	18.55	18.78	0-2	2
		100	0	18.33	18.51	18.52	18.66	18.89	0-2	2
	64QAM	1	0	18.20	18.52	18.54	18.68	18.89	0-2	2
		1	49	18.17	18.43	18.36	18.54	18.75	0-2	2
		1	99	18.24	18.42	18.37	18.56	18.78	0-2	2
		50	0	17.32	17.55	17.59	17.72	17.92	0-3	3
		50	25	17.31	17.53	17.54	17.67	17.89	0-3	3
		50	49	17.31	17.48	17.48	17.62	17.86	0-3	3
		100	0	17.30	17.49	17.51	17.64	17.87	0-3	3
	256QAM	1	0	15.13	15.30	15.40	15.59	15.80	0-5	5
		1	49	15.05	15.24	15.24	15.53	15.65	0-5	5
		1	99	15.09	15.25	15.15	15.51	15.74	0-5	5
		50	0	15.38	15.60	15.65	15.76	15.97	0-5	5
		50	25	15.38	15.57	15.58	15.71	15.94	0-5	5
		50	49	15.37	15.54	15.53	15.67	15.92	0-5	5
		100	0	15.32	15.51	15.53	15.66	15.92	0-5	5

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

LTE TDD Band 41 Conducted Power (Power Class 2)_ Measured Pmax_ SUB2
[Ant F]
LTE TDD Band 41 _ 5 MHz Bandwidth Conducted Power - Power Class 2 _ Upper Antenna

Band width	Modulation	RB Size	RB Offset	Max. Average Power [dBm]					MPR Allowed Per GPP [dB]	MPR [dB]
				39750 Ch. 2506.0 MHz	40185 Ch. 2549.5 MHz	40620 Ch. 2593.0 MHz	41055 Ch. 2636.5 MHz	41490 Ch. 2680.0 MHz		
5 MHz	QPSK	1	0	23.00	23.27	23.53	23.40	23.49	0	0
		1	12	23.15	23.38	23.42	23.45	23.64	0	0
		1	24	23.03	23.19	23.24	23.35	23.47	0	0
		12	0	22.20	22.35	22.34	22.55	22.74	0-1	1
		12	6	22.20	22.31	22.33	22.53	22.72	0-1	1
		12	11	22.19	22.31	22.32	22.50	22.74	0-1	1
		25	0	22.20	22.35	22.33	22.50	22.79	0-1	1
	16QAM	1	0	22.38	22.49	22.50	22.63	22.70	0-1	1
		1	12	22.52	22.51	22.62	22.72	22.80	0-1	1
		1	24	22.36	22.39	22.40	22.58	22.62	0-1	1
		12	0	21.26	21.38	21.43	21.59	21.81	0-2	2
		12	6	21.24	21.32	21.39	21.58	21.79	0-2	2
		12	11	21.21	21.33	21.38	21.54	21.81	0-2	2
		25	0	21.19	21.37	21.45	21.54	21.77	0-2	2
	64QAM	1	0	20.68	21.62	21.71	21.69	21.99	0-2	2
		1	12	20.71	21.66	21.70	21.80	21.98	0-2	2
		1	24	20.70	21.57	21.64	21.67	21.98	0-2	2
		12	0	20.22	20.42	20.44	20.47	20.74	0-3	3
		12	6	20.19	20.35	20.40	20.46	20.67	0-3	3
		12	11	20.23	20.38	20.41	20.40	20.69	0-3	3
		25	0	20.25	20.44	20.37	20.56	20.79	0-3	3
	256QAM	1	0	18.25	18.47	18.79	18.90	18.92	0-5	5
		1	12	18.46	18.56	18.90	18.87	18.98	0-5	5
		1	24	18.26	18.40	18.68	18.93	18.86	0-5	5
		12	0	18.33	18.47	18.53	18.68	18.83	0-5	5
		12	6	18.32	18.41	18.48	18.64	18.79	0-5	5
		12	11	18.32	18.42	18.50	18.62	18.82	0-5	5
		25	0	18.32	18.49	18.54	18.64	18.89	0-5	5

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

Band width	Modulation	RB Size	RB Offset	Max. Average Power [dBm]					MPR Allowed Per 3GPP [dB]	MPR [dB]
				39750 Ch. 2506.0 MHz	40185 Ch. 2549.5 MHz	40620 Ch. 2593.0 MHz	41055 Ch. 2636.5 MHz	41490 Ch. 2680.0 MHz		
10 MHz	QPSK	1	0	23.16	23.26	23.32	23.58	23.53	0	0
		1	24	22.98	23.21	23.27	23.35	23.44	0	0
		1	49	22.94	23.13	23.18	23.27	23.41	0	0
		25	0	22.20	22.37	22.36	22.56	22.78	0-1	1
		25	12	22.21	22.32	22.33	22.55	22.75	0-1	1
		25	24	22.20	22.28	22.30	22.51	22.74	0-1	1
	16QAM	50	0	22.25	22.38	22.38	22.60	22.86	0-1	1
		1	0	22.30	22.32	22.43	22.77	22.78	0-1	1
		1	24	22.41	22.43	22.41	22.51	22.69	0-1	1
		1	49	22.34	22.34	22.30	22.50	22.68	0-1	1
		25	0	21.23	21.39	21.47	21.57	21.79	0-2	2
		25	12	21.25	21.37	21.41	21.55	21.75	0-2	2
	64QAM	25	24	21.21	21.32	21.39	21.50	21.74	0-2	2
		50	0	21.23	21.40	21.41	21.60	21.78	0-2	2
		1	0	21.32	21.70	21.77	21.81	21.98	0-2	2
		1	24	21.12	21.65	21.65	21.68	21.71	0-2	2
		1	49	21.06	21.59	21.59	21.72	21.73	0-2	2
		25	0	20.15	20.44	20.44	20.62	20.77	0-3	3
	256QAM	25	12	20.18	20.42	20.38	20.61	20.72	0-3	3
		25	24	20.15	20.37	20.34	20.57	20.72	0-3	3
		50	0	20.25	20.44	20.43	20.65	20.85	0-3	3
		1	0	18.39	18.41	18.85	18.57	18.80	0-5	5
		1	24	18.42	18.46	18.79	18.56	18.98	0-5	5
		1	49	18.37	18.37	18.69	18.50	18.98	0-5	5
		25	0	18.31	18.48	18.55	18.69	18.91	0-5	5
		25	12	18.32	18.47	18.87	18.66	18.89	0-5	5
		25	24	18.30	18.44	18.49	18.65	18.89	0-5	5
		50	0	18.35	18.53	18.52	18.73	18.92	0-5	5

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

Band width	Modulation	RB Size	RB Offset	Max. Average Power [dBm]					MPR Allowed Per 3GPP [dB]	MPR [dB]
				39750 Ch. 2506.0 MHz	40185 Ch. 2549.5 MHz	40620 Ch. 2593.0 MHz	41055 Ch. 2636.5 MHz	41490 Ch. 2680.0 MHz		
15 MHz	QPSK	1	0	22.96	23.27	23.36	23.46	23.58	0	0
		1	36	23.11	23.39	23.42	23.48	23.65	0	0
		1	74	23.00	23.21	23.23	23.28	23.44	0	0
		36	0	22.14	22.38	22.39	22.56	22.74	0-1	1
		36	18	22.16	22.34	22.34	22.55	22.68	0-1	1
		36	39	22.15	22.28	22.30	22.48	22.65	0-1	1
		75	0	22.21	22.34	22.36	22.56	22.79	0-1	1
	16QAM	1	0	21.99	22.46	22.22	22.98	22.88	0-1	1
		1	36	22.20	22.61	22.19	22.76	22.84	0-1	1
		1	74	22.10	22.41	22.04	22.58	22.72	0-1	1
		36	0	21.13	21.40	21.44	21.56	21.78	0-2	2
		36	18	21.17	21.37	21.40	21.53	21.73	0-2	2
		36	39	21.15	21.35	21.33	21.48	21.69	0-2	2
	64QAM	75	0	21.21	21.38	21.42	21.55	21.77	0-2	2
		1	0	21.16	21.62	21.58	21.80	21.84	0-2	2
		1	36	21.10	21.67	21.58	21.72	21.69	0-2	2
		1	74	21.05	21.60	21.41	21.67	21.70	0-2	2
		36	0	20.16	20.38	20.47	20.62	20.79	0-3	3
		36	18	20.19	20.33	20.41	20.61	20.76	0-3	3
		36	39	20.17	20.29	20.36	20.54	20.73	0-3	3
	256QAM	75	0	20.26	20.44	20.44	20.63	20.80	0-3	3
		1	0	18.08	18.42	18.25	18.51	18.96	0-5	5
		1	36	18.27	18.53	18.28	18.54	18.97	0-5	5
		1	74	18.23	18.37	18.09	18.38	18.89	0-5	5
		36	0	18.25	18.51	18.57	18.71	18.92	0-5	5
		36	18	18.28	18.50	18.53	18.87	18.89	0-5	5
		36	39	18.27	18.42	18.44	18.65	18.86	0-5	5
	75	0	18.30	18.46	18.47	18.66	18.87	0-5	5	

LTE TDD Band 41 _ 20 Mhz Bandwidth Conducted Power - Power Class 2_ Upper Antenna

Band width	Modulation	RB Size	RB Offset	Max. Average Power [dBm]					MPR Allowed Per 3GPP [dB]	MPR [dB]
				39750 Ch. 2506.0 MHz	40185 Ch. 2549.5 MHz	40620 Ch. 2593.0 MHz	41055 Ch. 2636.5 MHz	41490 Ch. 2680.0 MHz		
20 Mhz	QPSK	1	0	23.01	23.32	23.40	23.55	23.63	0	0
		1	49	23.04	23.22	23.28	23.37	23.48	0	0
		1	99	23.09	23.17	23.22	23.25	23.41	0	0
		50	0	22.27	22.46	22.43	22.69	22.90	0-1	1
		50	25	22.26	22.39	22.37	22.64	22.86	0-1	1
		50	49	22.25	22.34	22.33	22.56	22.82	0-1	1
		100	0	22.24	22.38	22.36	22.61	22.86	0-1	1
	16QAM	1	0	22.15	22.53	22.72	22.77	22.83	0-1	1
		1	49	22.17	22.54	22.57	22.62	22.71	0-1	1
		1	99	22.24	22.50	22.53	22.59	22.63	0-1	1
		50	0	21.24	21.47	21.48	21.67	21.84	0-2	2
		50	25	21.23	21.43	21.42	21.63	21.81	0-2	2
		50	49	21.23	21.37	21.38	21.55	21.78	0-2	2
		100	0	21.25	21.45	21.45	21.62	21.87	0-2	2
	64QAM	1	0	21.09	21.54	21.70	21.90	21.87	0-2	2
		1	49	21.49	21.50	21.55	21.73	21.69	0-2	2
		1	99	21.59	21.44	21.45	21.72	21.67	0-2	2
		50	0	20.27	20.49	20.52	20.70	20.89	0-3	3
		50	25	20.28	20.46	20.44	20.64	20.85	0-3	3
		50	49	20.28	20.42	20.41	20.59	20.81	0-3	3
		100	0	20.23	20.43	20.43	20.63	20.83	0-3	3
	256QAM	1	0	18.39	18.51	18.89	18.99	18.99	0-5	5
		1	49	18.39	18.44	18.80	18.92	18.87	0-5	5
		1	99	18.42	18.36	18.65	18.85	18.86	0-5	5
		50	0	18.35	18.56	18.62	18.79	18.97	0-5	5
		50	25	18.34	18.53	18.55	18.74	18.92	0-5	5
		50	49	18.35	18.50	18.50	18.69	18.90	0-5	5
		100	0	18.29	18.47	18.50	18.67	18.88	0-5	5

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

LTE TDD Band 48 Conducted Power_ Measured Pmax_ SUB2 [Ant F]

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

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]				MPR Allowed Per 3GPP [dB]	MPR [dB]
				55265 Ch. 3552.5 MHz	55748 Ch. 3600.8 MHz	56232 Ch. 3649.2 MHz	56715 Ch. 3697.5 MHz		
5 MHz	QPSK	1	0	22.79	22.69	22.65	22.41	0	0
		1	12	22.61	22.51	22.67	22.47	0	0
		1	24	22.78	22.71	22.56	22.55	0	0
		12	0	21.83	21.73	21.65	21.61	0-1	1
		12	6	21.80	21.71	21.64	21.58	0-1	1
		12	11	21.82	21.71	21.63	21.61	0-1	1
	16QAM	25	0	21.84	21.74	21.68	21.64	0-1	1
		1	0	21.83	21.64	21.66	21.55	0-1	1
		1	12	21.85	21.78	21.63	21.65	0-1	1
		1	24	21.76	21.64	21.52	21.60	0-1	1
		12	0	20.80	20.72	20.71	20.63	0-2	2
		12	6	20.78	20.72	20.61	20.63	0-2	2
	64QAM	12	11	20.80	20.72	20.63	20.64	0-2	2
		25	0	20.82	20.72	20.69	20.65	0-2	2
		1	0	20.95	20.76	20.68	20.70	0-2	2
		1	12	20.97	20.77	20.78	20.82	0-2	2
		1	24	20.93	20.74	20.51	20.76	0-2	2
		12	0	19.86	19.75	19.67	19.64	0-3	3
	256QAM	12	6	19.80	19.72	19.63	19.61	0-3	3
		12	11	19.84	19.72	19.67	19.65	0-3	3
		25	0	19.82	19.77	19.69	19.68	0-3	3
		1	0	17.83	17.77	17.20	17.50	0-5	5
		1	12	17.86	17.97	17.86	17.55	0-5	5
		1	24	17.84	17.79	17.74	17.54	0-5	5
		12	0	17.91	17.81	17.72	17.69	0-5	5
		12	6	17.88	17.78	17.72	17.68	0-5	5
	12	11	17.89	17.77	17.73	17.70	0-5	5	
	25	0	17.93	17.84	17.74	17.75	0-5	5	

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

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]				MPR Allowed Per 3GPP [dB]	MPR [dB]
				55290Ch. 3555 MHz	55757 Ch. 3601.7 MHz	56223 Ch. 3648.3 MHz	56690 Ch. 3695 MHz		
10 MHz	QPSK	1	0	22.64	22.70	22.65	22.46	0	0
		1	24	22.66	22.71	22.63	22.50	0	0
		1	49	22.77	22.70	22.60	22.66	0	0
		25	0	21.84	21.76	21.69	21.65	0-1	1
		25	12	21.82	21.76	21.67	21.65	0-1	1
		25	24	21.81	21.77	21.67	21.67	0-1	1
		50	0	21.84	21.76	21.68	21.66	0-1	1
	16QAM	1	0	21.77	21.70	21.74	21.71	0-1	1
		1	24	21.73	21.67	21.63	21.51	0-1	1
		1	49	21.64	21.75	21.67	21.74	0-1	1
		25	0	20.81	20.76	20.70	20.66	0-2	2
		25	12	20.80	20.77	20.69	20.63	0-2	2
		25	24	20.80	20.77	20.68	20.67	0-2	2
		50	0	20.82	20.75	20.66	20.67	0-2	2
	64QAM	1	0	20.91	20.74	20.72	20.63	0-2	2
		1	24	20.69	20.74	20.71	20.64	0-2	2
		1	49	20.81	20.78	20.64	20.76	0-2	2
		25	0	19.84	19.75	19.70	19.69	0-3	3
		25	12	19.82	19.76	19.68	19.70	0-3	3
		25	24	19.83	19.76	19.67	19.71	0-3	3
		50	0	19.89	19.82	19.75	19.72	0-3	3
	256QAM	1	0	17.68	17.74	17.87	17.65	0-5	5
		1	24	17.25	17.70	17.81	17.69	0-5	5
		1	49	17.94	17.72	17.81	17.74	0-5	5
		25	0	17.90	17.83	17.77	17.74	0-5	5
		25	12	17.88	17.84	17.76	17.75	0-5	5
		25	24	17.88	17.85	17.76	17.78	0-5	5
		50	0	17.92	17.89	17.81	17.80	0-5	5

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

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]				MPR Allowed Per 3GPP [dB]	MPR [dB]
				55315Ch. 3557.5 MHz	55765 Ch. 3602.5 MHz	56215 Ch. 3647.5 MHz	56665 Ch. 3692.5 MHz		
15 MHz	QPSK	1	0	22.76	22.68	22.67	22.50	0	0
		1	36	22.82	22.77	22.68	22.59	0	0
		1	74	22.76	22.79	22.68	22.71	0	0
		36	0	21.85	21.79	21.76	21.70	0-1	1
		36	18	21.82	21.80	21.74	21.71	0-1	1
		36	39	21.80	21.82	21.72	21.72	0-1	1
		75	0	21.82	21.78	21.71	21.68	0-1	1
	16QAM	1	0	21.78	21.73	21.80	21.59	0-1	1
		1	36	21.92	21.72	21.74	21.73	0-1	1
		1	74	21.74	21.70	21.68	21.64	0-1	1
		36	0	20.82	20.78	20.76	20.71	0-2	2
		36	18	20.79	20.81	20.74	20.73	0-2	2
		36	39	20.78	20.80	20.72	20.71	0-2	2
		75	0	20.81	20.81	20.72	20.71	0-2	2
	64QAM	1	0	20.82	20.65	20.82	20.92	0-2	2
		1	36	20.95	20.78	20.83	20.93	0-2	2
		1	74	20.83	20.79	20.71	20.86	0-2	2
		36	0	19.86	19.83	19.80	19.74	0-3	3
		36	18	19.83	19.83	19.79	19.74	0-3	3
		36	39	19.83	19.84	19.75	19.76	0-3	3
		75	0	19.86	19.83	19.77	19.73	0-3	3
	256QAM	1	0	17.83	17.42	17.47	17.57	0-5	5
		1	36	17.83	17.53	17.46	17.53	0-5	5
		1	74	17.90	17.45	17.40	17.58	0-5	5
		36	0	17.89	17.87	17.84	17.79	0-5	5
		36	18	17.89	17.89	17.83	17.81	0-5	5
		36	39	17.86	17.89	17.81	17.82	0-5	5
		75	0	17.87	17.84	17.78	17.76	0-5	5

LTE TDD Band 48 _ 20 Mhz Bandwidth Conducted Power _ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]				MPR Allowed Per 3GPP [dB]	MPR [dB]
				55340Ch. 3560.0 MHz	55773 Ch. 3603.3 MHz	56207 Ch. 3646.7 MHz	56640 Ch. 3690.0 MHz		
20 Mhz	QPSK	1	0	22.90	22.69	22.83	22.59	0	0
		1	49	22.77	22.64	22.77	22.55	0	0
		1	99	22.78	22.80	22.73	22.73	0	0
		50	0	21.93	21.80	21.85	21.70	0-1	1
		50	25	21.88	21.79	21.82	21.69	0-1	1
		50	49	21.88	21.82	21.79	21.71	0-1	1
		100	0	21.89	21.81	21.80	21.70	0-1	1
	16QAM	1	0	21.99	21.67	21.81	21.69	0-1	1
		1	49	21.86	21.65	21.67	21.67	0-1	1
		1	99	21.87	21.72	21.68	21.71	0-1	1
		50	0	20.93	20.80	20.82	20.70	0-2	2
		50	25	20.88	20.79	20.78	20.68	0-2	2
		50	49	20.87	20.80	20.76	20.71	0-2	2
		100	0	20.93	20.85	20.84	20.74	0-2	2
	64QAM	1	0	20.92	20.75	20.74	20.85	0-2	2
		1	49	20.75	20.69	20.52	20.94	0-2	2
		1	99	20.74	20.78	20.59	20.91	0-2	2
		50	0	19.97	19.86	19.87	19.75	0-3	3
		50	25	19.94	19.86	19.85	19.75	0-3	3
		50	49	19.91	19.88	19.84	19.78	0-3	3
		100	0	19.93	19.84	19.82	19.72	0-3	3
	256QAM	1	0	17.70	17.55	17.50	17.81	0-5	5
		1	49	17.64	17.52	17.45	17.34	0-5	5
		1	99	17.61	17.58	17.38	17.06	0-5	5
		50	0	17.95	17.93	17.94	17.79	0-5	5
		50	25	17.92	17.93	17.90	17.79	0-5	5
		50	49	17.99	17.94	17.89	17.81	0-5	5
		100	0	17.95	17.87	17.85	17.74	0-5	5

LTE FDD Band 66 Conducted Power_ Measured Pmax_ SUB2 [Ant F]

LTE FDD Band 66 _ 1.4 MHz Bandwidth Conducted Power_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				131979Ch. 1710.7 MHz	132322 Ch. 1745 MHz	132665 Ch. 1779.3 MHz		
1.4 MHz	QPSK	1	0	22.22	22.66	22.50	0	0
		1	3	22.17	22.60	22.47	0	0
		1	5	22.35	22.68	22.45	0	0
		3	0	22.29	22.61	22.53	0	0
		3	1	22.18	22.60	22.47	0	0
		3	3	22.32	22.65	22.56	0	0
		6	0	21.40	21.74	21.49	0-1	1
	16QAM	1	0	21.37	21.72	21.71	0-1	1
		1	3	21.27	21.71	21.68	0-1	1
		1	5	21.58	21.84	21.77	0-1	1
		3	0	21.23	21.64	21.63	0-1	1
		3	1	21.21	21.61	21.61	0-1	1
		3	3	21.34	21.68	21.56	0-1	1
		6	0	20.36	20.71	20.67	0-2	2
	64QAM	1	0	20.58	20.66	20.71	0-2	2
		1	3	20.36	20.68	20.66	0-2	2
		1	5	20.45	20.83	20.60	0-2	2
		3	0	20.26	20.53	20.55	0-2	2
		3	1	20.21	20.55	20.61	0-2	2
		3	3	20.25	20.65	20.61	0-2	2
		6	0	19.31	19.58	19.58	0-3	3
	256QAM	1	0	17.52	17.76	17.54	0-5	5
		1	3	17.41	17.57	17.64	0-5	5
		1	5	17.40	17.59	17.54	0-5	5
		3	0	17.45	17.71	17.57	0-5	5
		3	1	17.40	17.55	17.58	0-5	5
		3	3	17.33	17.56	17.66	0-5	5
		6	0	17.46	17.67	17.55	0-5	5

LTE FDD Band 66 _ 3 MHz Bandwidth Conducted Power_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				131987 Ch. 1711.5 MHz	132322 Ch. 1745 MHz	132657 Ch. 1778.5 MHz		
3 MHz	QPSK	1	0	22.24	22.55	22.46	0	0
		1	7	22.37	22.64	22.50	0	0
		1	14	22.44	22.59	22.54	0	0
		8	0	21.36	21.64	21.48	0-1	1
		8	3	21.31	21.58	21.48	0-1	1
		8	7	21.42	21.72	21.58	0-1	1
		15	0	21.50	21.86	21.68	0-1	1
	16QAM	1	0	21.58	21.91	21.83	0-1	1
		1	7	21.67	21.92	21.81	0-1	1
		1	14	21.60	21.72	21.76	0-1	1
		8	0	20.36	20.62	20.54	0-2	2
		8	3	20.35	20.62	20.55	0-2	2
		8	7	20.42	20.75	20.62	0-2	2
		15	0	20.48	20.82	20.63	0-2	2
	64QAM	1	0	20.66	21.01	20.78	0-2	2
		1	7	20.73	20.87	20.83	0-2	2
		1	14	20.64	21.00	20.76	0-2	2
		8	0	19.30	19.67	19.54	0-3	3
		8	3	19.34	19.61	19.54	0-3	3
		8	7	19.39	19.70	19.59	0-3	3
		15	0	19.39	19.74	19.61	0-3	3
	256QAM	1	0	17.57	17.83	17.67	0-5	5
		1	7	17.36	17.72	17.66	0-5	5
		1	14	17.41	17.90	17.78	0-5	5
8		0	17.32	17.74	17.60	0-5	5	
8		3	17.35	17.63	17.48	0-5	5	
8		7	17.41	17.64	17.63	0-5	5	
15		0	17.42	17.69	17.55	0-5	5	

LTE FDD Band 66 _ 5 MHz Bandwidth Conducted Power_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				131997 Ch. 1712.5 MHz	132322Ch. 1745 MHz	132647 Ch. 1777.5 MHz		
5 MHz	QPSK	1	0	22.39	22.76	22.56	0	0
		1	12	22.45	22.64	22.47	0	0
		1	24	22.38	22.73	22.58	0	0
		12	0	21.41	21.72	21.54	0-1	1
		12	6	21.43	21.71	21.60	0-1	1
		12	11	21.45	21.71	21.57	0-1	1
		25	0	21.43	21.75	21.62	0-1	1
	16QAM	1	0	21.48	21.81	21.68	0-1	1
		1	12	21.50	21.96	21.71	0-1	1
		1	24	21.48	21.79	21.68	0-1	1
		12	0	20.43	20.68	20.58	0-2	2
		12	6	20.45	20.61	20.56	0-2	2
		12	11	20.44	20.65	20.63	0-2	2
		25	0	20.41	20.68	20.56	0-2	2
	64QAM	1	0	20.57	20.79	20.59	0-2	2
		1	12	20.54	20.88	20.83	0-2	2
		1	24	20.53	20.77	20.62	0-2	2
		12	0	19.46	19.69	19.56	0-3	3
		12	6	19.37	19.64	19.56	0-3	3
		12	11	19.37	19.65	19.58	0-3	3
		25	0	19.46	19.68	19.59	0-3	3
	256QAM	1	0	17.58	17.45	17.71	0-5	5
		1	12	17.45	17.76	17.83	0-5	5
		1	24	17.55	17.81	17.75	0-5	5
		12	0	17.49	17.69	17.61	0-5	5
		12	6	17.41	17.72	17.59	0-5	5
		12	11	17.49	17.68	17.59	0-5	5
		25	0	17.47	17.67	17.59	0-5	5

LTE FDD Band 66 _ 10 MHz Bandwidth Conducted Power_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				132022 Ch. 1715 MHz	132322 Ch. 1745 MHz	132622 Ch. 1775 MHz		
10 MHz	QPSK	1	0	22.44	22.70	22.46	0	0
		1	24	22.61	22.80	22.63	0	0
		1	49	22.63	22.65	22.71	0	0
		25	0	21.52	21.81	21.67	0-1	1
		25	12	21.55	21.79	21.67	0-1	1
		25	24	21.59	21.82	21.71	0-1	1
	16QAM	50	0	21.52	21.82	21.68	0-1	1
		1	0	21.46	21.69	21.63	0-1	1
		1	24	21.62	21.76	21.64	0-1	1
		1	49	21.70	21.68	21.88	0-1	1
		25	0	20.54	20.71	20.62	0-2	2
		25	12	20.51	20.72	20.65	0-2	2
	64QAM	25	24	20.55	20.73	20.66	0-2	2
		50	0	20.52	20.74	20.67	0-2	2
		1	0	20.44	20.62	20.73	0-2	2
		1	24	20.63	20.67	20.71	0-2	2
		1	49	20.61	20.89	20.91	0-2	2
		25	0	19.50	19.68	19.65	0-3	3
	256QAM	25	12	19.48	19.71	19.63	0-3	3
		25	24	19.48	19.70	19.64	0-3	3
		50	0	19.50	19.69	19.64	0-3	3
		1	0	17.66	17.46	17.87	0-5	5
		1	24	17.53	17.71	17.63	0-5	5
		1	49	17.49	17.92	17.84	0-5	5
	25	0	17.49	17.71	17.68	0-5	5	
	25	12	17.49	17.69	17.68	0-5	5	
	25	24	17.52	17.72	17.67	0-5	5	
	50	0	17.49	17.70	17.64	0-5	5	

LTE FDD Band 66 _ 15 MHz Bandwidth Conducted Power_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				132047 Ch. 1717.5 MHz	132322 Ch. 1745 MHz	132597 Ch. 1772.5 MHz		
15 MHz	QPSK	1	0	22.30	22.68	22.58	0	0
		1	36	22.43	22.65	22.61	0	0
		1	74	22.34	22.77	22.63	0	0
		36	0	21.50	21.67	21.61	0-1	1
		36	18	21.51	21.70	21.61	0-1	1
		36	39	21.32	21.78	21.62	0-1	1
		75	0	21.48	21.68	21.57	0-1	1
	16QAM	1	0	21.36	21.58	21.75	0-1	1
		1	36	21.82	21.96	21.74	0-1	1
		1	74	21.71	21.92	21.79	0-1	1
		36	0	20.47	20.66	20.56	0-2	2
		36	18	20.49	20.66	20.57	0-2	2
		36	39	20.45	20.74	20.61	0-2	2
		75	0	20.51	20.63	20.58	0-2	2
	64QAM	1	0	20.51	20.66	20.70	0-2	2
		1	36	20.61	20.67	20.75	0-2	2
		1	74	20.67	20.93	20.86	0-2	2
		36	0	19.45	19.67	19.57	0-3	3
		36	18	19.47	19.68	19.57	0-3	3
		36	39	19.47	19.75	19.61	0-3	3
		75	0	19.46	19.73	19.55	0-3	3
	256QAM	1	0	17.55	17.58	17.70	0-5	5
		1	36	17.61	17.76	17.78	0-5	5
		1	74	17.58	17.97	17.75	0-5	5
		36	0	17.46	17.65	17.56	0-5	5
		36	18	17.47	17.67	17.56	0-5	5
		36	39	17.49	17.72	17.63	0-5	5
		75	0	17.50	17.68	17.61	0-5	5

LTE FDD Band 66 _ 20 MHz Bandwidth Conducted Power_ Upper Antenna

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				132072 Ch. 1720 MHz	132322 Ch. 1745 MHz	132572 Ch. 1770 MHz		
20 MHz	QPSK	1	0	22.35	22.60	22.63	0	0
		1	49	22.27	22.43	22.81	0	0
		1	99	22.34	22.69	22.69	0	0
		50	0	21.54	21.70	21.70	0-1	1
		50	25	21.54	21.74	21.64	0-1	1
		50	49	21.61	21.79	21.63	0-1	1
		100	0	21.54	21.79	21.63	0-1	1
	16QAM	1	0	21.35	21.65	21.69	0-1	1
		1	49	21.56	21.69	21.64	0-1	1
		1	99	21.36	21.86	21.96	0-1	1
		50	0	20.42	20.64	20.59	0-2	2
		50	25	20.40	20.74	20.60	0-2	2
		50	49	20.28	20.73	20.59	0-2	2
		100	0	20.48	20.66	20.57	0-2	2
	64QAM	1	0	20.42	20.68	20.82	0-2	2
		1	49	20.48	20.49	20.74	0-2	2
		1	99	20.46	20.75	20.87	0-2	2
		50	0	19.43	19.65	19.61	0-3	3
		50	25	19.47	19.70	19.61	0-3	3
		50	49	19.32	19.75	19.62	0-3	3
		100	0	19.47	19.68	19.56	0-3	3
	256QAM	1	0	17.47	17.63	17.73	0-5	5
		1	49	17.45	17.77	17.68	0-5	5
		1	99	17.57	18.00	17.79	0-5	5
		50	0	17.39	17.63	17.60	0-5	5
		50	25	17.46	17.66	17.59	0-5	5
		50	49	17.48	17.74	17.58	0-5	5
100		0	17.45	17.73	17.61	0-5	5	

2. NR Band Maximum Conducted Power (Upper Antenna)

NR FDD Band n2 Conducted Power_ Measured Pmax_ SUB2 [Ant F]

NR FDD Band n2 _ 5 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						370500	376000	381500	
						1852.5 MHz	1880 MHz	1907.5 MHz	
5 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	22.49	22.61	22.63	0
				1	13	22.37	22.50	22.60	0
				1	23	22.41	22.51	22.39	0
				12	0	22.01	22.11	22.17	0.5
				12	7	22.45	22.61	22.65	0
				12	13	21.91	22.06	22.05	0.5
			QPSK	25	0	21.95	22.11	22.10	0.5
				1	1	22.47	22.60	22.65	0
				1	13	22.38	22.46	22.62	0
				1	23	22.40	22.49	22.37	0
				12	0	21.46	21.62	21.71	1
				12	7	22.45	22.62	22.63	0
			16QAM	12	13	21.40	21.54	21.56	1
				25	0	21.40	21.59	21.59	1
				1	1	21.52	21.58	21.67	1
				1	1	20.02	20.11	20.04	2.5
				1	1	18.04	18.05	18.05	4.5
CP	QPSK	1	1	21.00	21.14	21.05	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	22.59	22.57	22.66	0
				1	26	22.61	22.91	22.71	0
				1	50	22.54	22.72	22.42	0
				25	0	22.01	22.09	21.94	0.5
				25	14	22.55	22.59	22.64	0
				25	27	22.06	22.07	22.18	0.5
				50	0	22.08	22.11	22.15	0.5
			QPSK	1	1	22.58	22.62	22.65	0
				1	26	22.66	22.61	22.77	0
				1	50	22.52	22.64	22.44	0
				25	0	21.56	21.60	21.47	1
				25	14	22.54	22.65	22.69	0
				25	27	21.56	21.55	21.66	1
			16QAM	50	0	21.56	21.58	21.71	1
				1	1	21.51	21.48	21.69	1
				1	1	20.00	20.04	20.21	2.5
				1	1	18.01	18.02	18.22	4.5
CP	QPSK	1	1	21.03	21.13	21.11	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	22.54	22.54	22.48	0
				1	40	22.49	22.52	22.20	0
				1	77	22.59	22.72	22.38	0
				36	0	22.01	22.09	22.14	0.5
				36	22	22.52	22.59	22.40	0
				36	43	22.00	22.17	22.13	0.5
				75	0	22.03	22.12	21.85	0.5
			QPSK	1	1	22.56	22.52	22.47	0
				1	40	22.48	22.50	22.20	0
				1	77	22.64	22.68	22.38	0
				36	0	21.52	21.56	21.66	1
				36	22	22.55	22.62	22.40	0
				36	43	21.50	21.73	21.61	1
			16QAM	75	0	21.54	21.58	21.39	1
		1		1	21.57	21.42	21.39	1	
		1		1	20.07	20.02	20.05	2.5	
		256QAM	1	1	18.06	18.05	18.04	4.5	
CP	QPSK		1	1	21.08	21.05	21.02	1.5	

NR FDD Band n2 _ 20 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						372000	376000	380000	
						1860 MHz	1880 MHz	1900 MHz	
20 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	22.53	22.57	22.65	0
				1	53	22.53	22.64	22.77	0
				1	104	22.65	22.63	22.40	0
				50	0	22.03	22.03	22.06	0.5
				50	28	22.49	22.59	22.58	0
				50	56	22.05	22.19	22.15	0.5
				100	0	21.97	22.11	22.16	0.5
			QPSK	1	1	22.55	22.58	22.66	0
				1	53	22.56	22.67	22.85	0
				1	104	22.66	22.72	22.42	0
				50	0	21.46	21.53	21.57	1
				50	28	22.45	22.62	22.59	0
				50	56	21.53	21.71	21.64	1
			16QAM	100	0	21.46	21.61	21.66	1
		1		1	21.45	21.42	21.60	1	
		1		1	20.03	20.08	20.10	2.5	
		256QAM	1	1	17.93	18.10	18.14	4.5	
CP	QPSK		1	1	20.99	21.00	21.13	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	22.46		22.75	0
				1	66	22.55		22.76	0
				1	131	22.38		22.43	0
				64	0	22.02		22.22	0.5
				64	35	22.45		22.70	0
				64	69	22.06		22.14	0.5
				128	0	21.92		22.17	0.5
			QPSK	1	1	22.50		22.78	0
				1	66	22.57		22.75	0
				1	131	22.36		22.42	0
				64	0	21.52		21.73	1
				64	35	22.43		22.67	0
				64	69	21.56		21.61	1
			128	0	21.41		21.68	1	
		16QAM	1	1	21.39		21.67	1	
		64QAM	1	1	20.05		20.32	2.5	
		256QAM	1	1	17.95		18.15	4.5	
CP	QPSK	1	1	20.94		21.33	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	22.57		22.59	0
				1	80	22.71		22.67	0
				1	158	22.66		22.45	0
				80	0	22.03		22.19	0.5
				80	40	22.63		22.63	0
				80	80	22.04		21.94	0.5
				160	0	22.10		22.11	0.5
			QPSK	1	1	22.60		22.56	0
				1	80	22.71		22.60	0
				1	158	22.62		22.45	0
				80	0	21.54		21.72	1
				80	40	22.60		22.61	0
				80	80	21.57		21.45	1
			160	0	21.58		21.64	1	
		16QAM	1	1	21.56		21.57	1	
		64QAM	1	1	20.09		20.09	2.5	
		256QAM	1	1	18.11		18.07	4.5	
CP	QPSK	1	1	21.07		21.07	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		22.58		0
				1	98		22.60		0
				1	186		22.52		0
				90	0		22.04		0.5
				90	45		22.62		0
				90	90		22.16		0.5
				180	0		22.12		0.5
			QPSK	1	1		22.57		0
				1	98		22.59		0
				1	186		22.59		0
				90	0		21.53		1
				90	45		22.63		0
				90	90		21.70		1
				180	0		21.59		1
		16QAM	1	1		21.55		1	
		64QAM	1	1		20.06		2.5	
256QAM	1	1		18.09		4.5			
CP	QPSK	1	1		21.03		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		22.43		0
				1	108		22.63		0
				1	214		22.67		0
				108	0		22.10		0.5
				108	54		22.64		0
				108	108		22.24		0.5
				216	0		22.07		0.5
			QPSK	1	1		22.43		0
				1	108		22.68		0
				1	214		22.67		0
				108	0		21.58		1
				108	54		22.63		0
				108	108		21.75		1
				216	0		21.58		1
		16QAM	1	1		21.33		1	
		64QAM	1	1		19.97		2.5	
256QAM	1	1		17.91		4.5			
CP	QPSK	1	1		20.97		1.5		

NR FDD Band n7 Conducted Power_ Measured Pmax_ SUB2 [Ant F]
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	22.93	22.75	23.12	0
				1	13	22.91	22.65	22.91	0
				1	23	23.04	22.71	22.95	0
				12	0	22.42	22.25	22.51	0.5
				12	7	22.97	22.72	22.95	0
				12	13	22.49	22.16	22.42	0.5
				25	0	22.45	22.17	22.44	0.5
			QPSK	1	1	22.87	22.71	23.09	0
				1	13	22.88	22.61	22.85	0
				1	23	23.00	22.69	22.91	0
				12	0	21.93	21.71	21.99	1
				12	7	22.92	22.68	22.92	0
				12	13	21.96	21.62	21.86	1
				25	0	21.93	21.71	21.90	1
			16QAM	1	1	21.93	21.86	22.09	1
			64QAM	1	1	20.38	20.23	20.44	2.5
256QAM	1	1	18.35	18.22	18.64	4.5			
CP	QPSK	1	1	21.48	21.25	21.62	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	22.77	22.67	22.99	0
				1	26	22.89	22.89	23.06	0
				1	50	22.88	22.78	22.86	0
				25	0	22.30	22.24	22.54	0.5
				25	14	22.85	22.73	23.02	0
				25	27	22.35	22.25	22.40	0.5
				50	0	22.27	22.20	22.51	0.5
			QPSK	1	1	22.70	22.67	22.95	0
				1	26	22.86	22.75	23.07	0
				1	50	22.89	22.75	22.85	0
				25	0	21.81	21.66	21.99	1
				25	14	22.81	22.72	22.94	0
				25	27	21.78	21.72	21.83	1
				50	0	21.79	21.69	21.98	1
			16QAM	1	1	21.79	21.73	21.92	1
			64QAM	1	1	20.13	20.16	20.36	2.5
256QAM	1	1	18.28	18.22	18.45	4.5			
CP	QPSK	1	1	21.25	21.17	21.47	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	22.84	22.56	23.02	0
				1	40	22.80	22.68	23.08	0
				1	77	22.86	22.83	23.00	0
				36	0	22.35	22.15	22.61	0.5
				36	22	22.87	22.70	23.14	0
				36	43	22.42	22.26	22.61	0.5
				75	0	22.37	22.21	22.70	0.5
			QPSK	1	1	22.76	22.55	22.94	0
				1	40	22.73	22.63	23.03	0
				1	77	22.79	22.86	22.93	0
				36	0	21.83	21.67	22.07	1
				36	22	22.85	22.69	23.11	0
				36	43	21.93	21.74	22.08	1
				75	0	21.87	21.68	22.12	1
		16QAM	1	1	21.76	21.50	21.95	1	
		64QAM	1	1	20.19	20.02	20.45	2.5	
256QAM	1	1	18.19	18.05	18.61	4.5			
CP	QPSK	1	1	21.34	21.09	21.57	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	22.87	22.62	22.87	0
				1	53	23.19	23.06	23.12	0
				1	104	22.69	22.81	22.99	0
				50	0	22.45	22.20	22.43	0.5
				50	28	23.05	22.73	23.05	0
				50	56	22.27	22.30	22.60	0.5
				100	0	22.50	22.23	22.53	0.5
			QPSK	1	1	22.86	22.63	22.88	0
				1	53	23.10	22.84	23.08	0
				1	104	22.68	22.83	23.00	0
				50	0	21.88	21.68	21.88	1
				50	28	23.04	22.68	23.04	0
				50	56	21.79	21.74	22.11	1
				100	0	22.00	21.69	22.01	1
		16QAM	1	1	21.79	21.67	21.74	1	
		64QAM	1	1	20.32	20.10	20.42	2.5	
256QAM	1	1	18.42	18.10	18.44	4.5			
CP	QPSK	1	1	21.39	21.13	21.35	1.5		

NR FDD Band n7 _ 25 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]		MPR [dB]	
						502500	511500		
						2512.5 MHz	2557.5 MHz		
25 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	22.93		22.89	0
				1	67	22.93		22.91	0
				1	131	22.73		22.96	0
				64	0	22.50		22.40	0.5
				64	35	22.97		22.99	0
				64	39	22.45		22.50	0.5
				128	0	22.46		22.42	0.5
			QPSK	1	1	22.92		22.83	0
				1	67	22.86		22.92	0
				1	131	22.76		22.92	0
				64	0	22.00		21.80	1
				64	35	22.96		22.93	0
				64	69	21.79		22.08	1
				128	0	21.98		21.91	1
		16QAM	1	1	21.89		21.75	1	
		64QAM	1	1	20.46		20.35	2.5	
256QAM	1	1	18.42		18.40	4.5			
CP	QPSK	1	1	21.45		21.35	1.5		

NR FDD Band n7 _ 30 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]		MPR [dB]	
						503000	511000		
						2515 MHz	2555 MHz		
30 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	22.80		22.84	0
				1	80	22.89		22.75	0
				1	158	22.68		22.96	0
				80	0	22.34		22.18	0.5
				80	40	22.70		22.88	0
				80	80	22.11		22.59	0.5
				160	0	22.21		22.32	0.5
			QPSK	1	1	22.79		22.76	0
				1	80	22.79		22.95	0
				1	158	22.63		22.92	0
				80	0	21.82		21.67	1
				80	40	22.69		22.84	0
				80	80	21.61		22.03	1
				160	0	21.66		21.85	1
		16QAM	1	1	21.71		21.75	1	
		64QAM	1	1	20.25		20.24	2.5	
256QAM	1	1	18.24		18.31	4.5			
CP	QPSK	1	1	21.35		21.37	1.5		

NR FDD Band n7 _ 35 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
							507000		
							2535 MHz		
35 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1		22.66		0
				1	98		22.68		0
				1	186		22.85		0
				90	0		22.09		0.5
				90	45		22.74		0
				90	90		22.36		0.5
				180	0		22.27		0.5
			QPSK	1	1		22.63		0
				1	98		22.70		0
				1	186		22.83		0
				90	0		21.58		1
				90	45		22.72		0
				90	90		21.82		1
				180	0		21.75		1
		16QAM	1	1		21.65		1	
		64QAM	1	1		20.08		2.5	
256QAM	1	1		18.14		4.5			
CP	QPSK	1	1		21.04		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		22.69		0
				1	108		22.76		0
				1	214		22.97		0
				108	0		22.12		0.5
				108	54		22.73		0
				108	108		22.28		0.5
				216	0		22.24		0.5
			QPSK	1	1		22.66		0
				1	108		22.74		0
				1	214		22.95		0
				108	0		21.58		1
				108	54		22.68		0
				108	108		21.79		1
				216	0		21.71		1
		16QAM	1	1		21.67		1	
		64QAM	1	1		20.12		2.5	
256QAM	1	1		18.18		4.5			
CP	QPSK	1	1		21.15		1.5		

NR FDD Band n25 Conducted Power_ Measured Pmax _ SUB2 [Ant F]
NR FDD Band n25 _ 5 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						370500	376500	382500	
						1852.5 MHz	1882.5 MHz	1912.5 MHz	
5 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	22.59	22.64	22.54	0
				1	13	22.47	22.55	22.62	0
				1	23	22.50	22.81	22.82	0
				12	0	22.10	22.13	22.11	0.5
				12	7	22.57	22.64	22.72	0
				12	13	22.04	22.29	22.29	0.5
				25	0	22.08	22.13	22.22	0.5
			QPSK	1	1	22.63	22.62	22.58	0
				1	13	22.49	22.58	22.67	0
				1	23	22.48	22.80	22.83	0
				12	0	21.64	21.63	21.61	1
				12	7	22.58	22.65	22.75	0
				12	13	21.54	21.77	21.80	1
				25	0	21.57	21.68	21.73	1
			16QAM	1	1	21.68	21.74	21.64	1
			64QAM	1	1	20.14	20.33	20.01	2.5
256QAM	1	1	18.05	18.10	18.09	4.5			
CP	QPSK	1	1	21.07	21.12	21.04	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	22.66	22.65	22.73	0
				1	26	22.69	22.78	22.56	0
				1	50	22.67	22.80	22.79	0
				25	0	22.11	22.20	22.20	0.5
				25	14	22.64	22.63	22.59	0
				25	27	22.18	22.33	22.22	0.5
				50	0	22.19	22.22	22.16	0.5
			QPSK	1	1	22.69	22.68	22.80	0
				1	26	22.73	22.70	22.63	0
				1	50	22.66	22.77	22.89	0
				25	0	21.66	21.72	21.74	1
				25	14	22.65	22.68	22.61	0
				25	27	21.68	21.82	21.71	1
				50	0	21.65	21.74	21.69	1
			16QAM	1	1	21.64	21.79	21.78	1
			64QAM	1	1	20.23	20.25	20.30	2.5
256QAM	1	1	18.18	18.07	18.06	4.5			
CP	QPSK	1	1	21.13	21.17	21.15	1.5		

NR FDD Band n25 _ 15 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						371500	376500	381500	
						1857.5 MHz	1882.5 MHz	1907.5 MHz	
15 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	22.62	22.65	22.73	0
				1	40	22.56	22.55	22.73	0
				1	77	22.68	22.76	22.87	0
				36	0	22.12	22.19	22.21	0.5
				36	22	22.64	22.69	22.72	0
				36	43	22.11	22.27	22.21	0.5
				75	0	22.14	22.17	22.22	0.5
			QPSK	1	1	22.71	22.65	22.75	0
				1	40	22.62	22.54	22.80	0
				1	77	22.73	22.79	22.93	0
				36	0	21.62	21.70	21.73	1
				36	22	22.67	22.67	22.75	0
				36	43	21.64	21.78	21.72	1
			16QAM	75	0	21.68	21.68	21.73	1
		1		1	21.75	21.89	21.65	1	
		1		1	20.25	20.21	20.26	2.5	
		256QAM	1	1	18.10	18.10	18.18	4.5	
CP	QPSK		1	1	21.17	21.21	21.19	1.5	

NR FDD Band n25 _ 20 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						372000	376500	381000	
						1860 MHz	1882.5 MHz	1905 MHz	
20 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	22.60	22.58	22.68	0
				1	53	22.59	22.80	22.82	0
				1	104	22.73	22.82	22.86	0
				50	0	22.14	22.15	22.25	0.5
				50	28	22.61	22.72	22.83	0
				50	56	22.16	22.27	22.25	0.5
				100	0	22.10	22.16	22.31	0.5
			QPSK	1	1	22.67	22.63	22.73	0
				1	53	22.64	22.78	22.86	0
				1	104	22.78	22.86	22.91	0
				50	0	21.63	21.65	21.79	1
				50	28	22.62	22.72	22.81	0
				50	56	21.67	21.79	21.76	1
			16QAM	100	0	21.63	21.65	21.82	1
		1		1	21.62	21.59	21.77	1	
		1		1	20.13	20.14	20.17	2.5	
		256QAM	1	1	18.14	18.00	18.24	4.5	
CP	QPSK		1	1	21.10	21.05	21.10	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	22.58		22.75	0
				1	66	22.64		22.53	0
				1	131	22.49		22.79	0
				64	0	22.15		22.24	0.5
				64	35	22.60		22.56	0
				64	69	22.14		22.18	0.5
				128	0	22.06		22.00	0.5
			QPSK	1	1	22.65		22.83	0
				1	66	22.71		22.53	0
				1	131	22.49		22.88	0
				64	0	21.65		21.75	1
				64	35	22.59		22.58	0
				64	69	21.68		21.68	1
				128	0	21.54		21.52	1
		16QAM	1	1	21.65		21.70	1	
		64QAM	1	1	20.06		20.33	2.5	
256QAM	1	1	18.09		18.17	4.5			
CP	QPSK	1	1	21.05		21.23	1.5		

NR FDD Band n25 _ 30 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]		MPR [dB]	
						373000	380000		
						1865 MHz	1900 MHz		
30 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	22.66		22.86	0
				1	80	22.83		22.89	0
				1	158	22.76		22.85	0
				80	0	22.14		22.24	0.5
				80	40	22.72		22.75	0
				80	80	22.19		22.25	0.5
				160	0	22.23		22.29	0.5
			QPSK	1	1	22.70		22.87	0
				1	80	22.96		22.97	0
				1	158	22.78		22.89	0
				80	0	21.70		21.76	1
				80	40	22.77		22.76	0
				80	80	21.71		21.73	1
				160	0	21.74		21.78	1
		16QAM	1	1	21.77		21.76	1	
		64QAM	1	1	20.27		20.42	2.5	
256QAM	1	1	18.16		18.39	4.5			
CP	QPSK	1	1	21.21		21.30	1.5		

NR FDD Band n25 _ 35 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
							376500		
35 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1		22.57		0
				1	98		22.71		0
				1	186		22.81		0
				90	0		22.10		0.5
				90	45		22.67		0
				90	90		22.36		0.5
				180	0		22.13		0.5
			QPSK	1	1		22.64		0
				1	98		22.76		0
				1	186		22.82		0
				90	0		21.60		1
				90	45		22.68		0
				90	90		21.85		1
			180	0		21.68		1	
		16QAM	1	1		21.58		1	
		64QAM	1	1		20.11		2.5	
		256QAM	1	1		18.06		4.5	
CP	QPSK	1	1		21.06		1.5		

NR FDD Band n25 _ 40 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
							376500		
40 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1		22.62		0
				1	108		22.84		0
				1	214		22.48		0
				108	0		22.11		0.5
				108	54		22.70		0
				108	108		22.30		0.5
				216	0		22.18		0.5
			QPSK	1	1		22.64		0
				1	108		22.68		0
				1	214		22.51		0
				108	0		21.63		1
				108	54		22.71		0
				108	108		21.81		1
			216	0		21.67		1	
		16QAM	1	1		21.55		1	
		64QAM	1	1		20.18		2.5	
		256QAM	1	1		18.07		4.5	
CP	QPSK	1	1		21.13		1.5		

NR FDD Band n30 Conducted Power_ Measured Pmax _ SUB2 [Ant F]
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		20.61		0
				1	13		20.48		0
				1	23		20.65		0
				12	0		20.07		0.5
				12	7		20.58		0
				12	13		20.10		0.5
				25	0		20.03		0.5
			QPSK	1	1		20.61		0
				1	13		20.54		0
				1	23		20.69		0
				12	0		19.62		1
				12	7		20.62		0
				12	13		19.64		1
				25	0		19.58		1
			16QAM	1	1		19.72		1
			64QAM	1	1		18.13		2.5
256QAM	1	1		16.10		4.5			
CP	QPSK	1	1		19.15		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		20.63		0
				1	26		20.75		0
				1	50		20.83		0
				25	0		20.15		0.5
				25	14		20.63		0
				25	27		20.22		0.5
				50	0		20.15		0.5
			QPSK	1	1		20.65		0
				1	26		20.75		0
				1	50		20.80		0
				25	0		19.65		1
				25	14		20.67		0
				25	27		19.77		1
				50	0		19.68		1
			16QAM	1	1		19.61		1
			64QAM	1	1		18.08		2.5
256QAM	1	1		16.19		4.5			
CP	QPSK	1	1		19.21		1.5		

NR TDD Band n41 (PC2 only) Conducted Power_ Pmax MAIN2 [Ant B]

NR TDD Band n41 _10 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)					MPR [dB]
						500202	509400	518598	527802	537000	
						2501.01 MHz	2547 MHz	2592.99 MHz	2639.01 MHz	2685 MHz	
10 MHz	30	DFT-s	pi/2 BPSK	1	1	25.71	25.88	26.45	26.33	26.28	0
				1	12	25.80	25.92	26.44	26.38	26.41	0
				1	22	25.76	25.90	26.38	26.34	26.30	0
				12	0	25.23	25.36	25.92	25.80	25.79	0.5
				12	6	25.75	25.92	26.38	26.34	26.32	0
				12	12	25.25	25.42	25.90	25.87	25.80	0.5
			24	0	25.25	25.40	25.90	25.82	25.81	0.5	
			QPSK	1	1	25.76	25.86	26.48	26.39	26.32	0
				1	12	25.80	25.94	26.45	26.40	26.40	0
				1	22	25.81	25.97	26.43	26.38	26.32	0
				12	0	24.75	24.89	25.43	25.33	25.32	1
				12	6	25.77	25.91	26.44	26.36	26.36	0
				12	12	24.78	24.91	25.40	25.37	25.32	1
			24	0	24.77	24.90	25.40	25.36	25.31	1	
			16QAM	1	1	24.75	24.90	25.42	25.11	25.26	1
		64QAM	1	1	23.20	23.36	23.94	23.89	23.97	2.5	
256QAM	1	1	21.22	21.49	21.99	21.97	21.82	4.5			
CP	QPSK	1	1	24.28	24.32	24.81	24.87	24.74	1.5		

NR TDD Band n41 _15 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)					MPR [dB]
						500700	509664	518598	527562	536496	
						2503.5 MHz	2548.32 MHz	2592.99 MHz	2637.81 MHz	2682.48 MHz	
15 MHz	30	DFT-s	pi/2 BPSK	1	1	25.79	25.90	26.49	26.35	26.27	0
				1	18	25.74	25.91	26.41	26.22	26.37	0
				1	36	25.78	25.97	26.42	26.31	26.40	0
				18	0	25.28	25.40	25.96	25.78	25.84	0.5
				18	9	25.80	25.93	26.44	26.28	26.43	0
				18	18	25.30	25.43	25.92	25.81	25.96	0.5
			36	0	25.28	25.47	25.94	25.78	25.92	0.5	
			QPSK	1	1	25.75	25.88	26.41	26.31	26.19	0
				1	18	25.71	25.89	26.33	26.18	26.28	0
				1	36	25.85	25.97	26.50	26.31	26.36	0
				18	0	24.80	24.92	25.47	25.30	25.37	1
				18	9	25.78	25.98	26.44	26.30	26.45	0
				18	18	24.81	24.95	25.42	25.31	25.46	1
			36	0	24.79	24.96	25.42	25.29	25.43	1	
			16QAM	1	1	24.72	24.89	25.64	25.38	25.29	1
		64QAM	1	1	23.27	23.34	23.93	23.91	23.75	2.5	
256QAM	1	1	21.17	21.47	22.03	21.79	21.83	4.5			
CP	QPSK	1	1	24.25	24.30	24.93	24.77	24.74	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	
20 MHz	30	DFT-s	pi/2 BPSK	1	1	25.59	25.88	26.44	26.39	26.25	0
				1	26	25.60	25.95	26.41	26.24	26.35	0
				1	49	25.58	25.98	26.41	26.30	26.43	0
				25	0	25.09	25.41	25.95	25.78	25.71	0.5
				25	13	25.62	25.96	26.42	26.26	26.35	0
				25	26	25.10	25.43	25.89	25.77	25.93	0.5
			50	0	25.11	25.45	25.91	25.74	25.85	0.5	
			QPSK	1	1	25.60	25.94	26.38	26.43	26.28	0
				1	26	25.63	25.97	26.35	26.28	26.38	0
				1	49	25.61	25.98	26.42	26.32	26.42	0
				25	0	24.60	24.92	25.44	25.29	25.23	1
				25	13	25.64	25.96	26.41	26.27	26.36	0
				25	26	24.63	24.93	25.38	25.29	25.44	1
			50	0	24.64	24.96	25.38	25.24	25.35	1	
			16QAM	1	1	24.47	24.91	25.39	25.42	25.08	1
64QAM	1	1	23.11	23.52	23.96	23.85	23.75	2.5			
256QAM	1	1	21.14	21.54	21.90	22.05	21.69	4.5			
CP	QPSK	1	1	24.09	24.31	24.86	24.81	24.79	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	
25 MHz	30	DFT-s	pi/2 BPSK	1	1	25.63	25.93	26.43	26.38	26.25	0
				1	32	25.61	26.04	26.46	26.28	26.33	0
				1	63	25.69	26.07	26.44	26.30	26.39	0
				32	0	25.16	25.44	25.93	25.82	25.69	0.5
				32	17	25.70	25.97	26.41	26.23	26.25	0
				32	33	25.15	25.46	25.90	25.77	25.91	0.5
			64	0	25.17	25.45	25.89	25.74	25.74	0.5	
			QPSK	1	1	25.67	25.99	26.36	26.46	26.26	0
				1	32	25.66	26.00	26.45	26.25	26.28	0
				1	63	25.70	26.14	26.44	26.36	26.43	0
				32	0	24.67	24.94	25.45	25.33	25.18	1
				32	17	25.69	25.98	26.41	26.24	26.26	0
				32	33	24.66	24.97	25.42	25.27	25.41	1
			64	0	24.70	24.99	25.40	25.24	25.26	1	
			16QAM	1	1	24.63	24.84	25.34	25.39	25.26	1
64QAM	1	1	23.11	23.66	23.97	23.93	23.59	2.5			
256QAM	1	1	21.19	21.45	21.87	21.83	21.78	4.5			
CP	QPSK	1	1	24.15	24.41	24.89	24.81	24.66	1.5		

NR TDD Band n41_30 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)					MPR [dB]
						502200	510402	518598	526800	534996	
						2511 MHz	2552.01 MHz	2592.99 MHz	2634 MHz	2674.98 MHz	
30 MHz	30	DFT-s	pi/2 BPSK	1	1	25.70	25.94	26.39	26.57	26.34	0
				1	39	25.73	26.07	26.40	26.45	26.44	0
				1	76	25.83	26.14	26.46	26.39	26.49	0
				36	0	25.22	25.46	25.94	26.00	25.86	0.5
				36	21	25.70	26.00	26.40	26.40	26.35	0
				36	42	25.23	25.55	25.92	25.89	26.00	0.5
			75	0	25.21	25.49	25.90	25.91	25.86	0.5	
			QPSK	1	1	25.76	25.89	26.29	26.52	26.30	0
				1	39	25.80	26.03	26.41	26.40	26.30	0
				1	76	25.88	26.19	26.46	26.38	26.53	0
				36	0	24.73	24.97	25.45	25.52	25.37	1
				36	21	25.73	26.00	26.42	26.42	26.36	0
				36	42	24.74	25.04	25.42	25.41	25.50	1
			75	0	24.71	25.01	25.41	25.41	25.36	1	
			16QAM	1	1	24.57	24.99	25.38	25.52	25.32	1
		64QAM	1	1	23.13	23.46	23.87	24.06	23.86	2.5	
256QAM	1	1	21.34	21.45	21.91	22.15	21.74	4.5			
CP	QPSK	1	1	24.17	24.36	24.80	25.00	24.76	1.5		

NR TDD Band n41_40 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)					MPR [dB]
						503202	513468		523734	534000	
						2516.01 MHz	2567.34 MHz		2618.67 MHz	2670 MHz	
40 MHz	30	DFT-s	pi/2 BPSK	1	1	25.64	25.96		26.40	26.22	0
				1	53	25.68	26.17		26.54	26.24	0
				1	104	25.83	26.39		26.34	26.42	0
				50	0	25.14	25.43		25.89	25.74	0.5
				50	28	25.60	26.13		26.45	26.26	0
				50	56	25.25	25.81		25.92	25.90	0.5
			100	0	25.11	25.59		25.95	25.79	0.5	
			QPSK	1	1	25.69	25.97		26.48	26.25	0
				1	53	25.69	26.18		26.58	26.35	0
				1	104	25.91	26.41		26.35	26.47	0
				50	0	24.66	24.93		25.41	25.26	1
				50	28	25.63	26.14		26.46	26.29	0
				50	56	24.74	25.29		25.41	25.39	1
			100	0	24.64	25.08		25.45	25.28	1	
			16QAM	1	1	24.57	24.94		25.31	25.15	1
		64QAM	1	1	23.02	23.48		23.90	23.89	2.5	
256QAM	1	1	21.18	21.51		21.88	21.89	4.5			
CP	QPSK	1	1	24.08	24.36		24.82	24.64	1.5		

NR TDD Band n41_50 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)				MPR [dB]	
						504204		518598			532998
						2521.02 MHz		2592.99 MHz			2664.99 MHz
50 MHz	30	DFT-s	pi/2 BPSK	1	1	25.73		26.23		26.46	0
				1	67	25.72		26.37		26.31	0
				1	131	25.98		26.46		26.43	0
				64	0	25.22		25.89		25.77	0.5
				64	35	25.73		26.40		26.34	0
				64	69	25.29		25.94		25.88	0.5
			128	0	25.24		25.87		25.81	0.5	
			QPSK	1	1	25.78		26.31		26.53	0
				1	67	25.78		26.45		26.37	0
				1	131	25.96		26.43		26.49	0
				64	0	24.75		25.41		25.26	1
				64	35	25.77		26.41		26.34	0
				64	69	24.81		25.42		25.39	1
			128	0	24.76		25.41		25.31	1	
		16QAM	1	1	24.67		25.25		25.70	1	
		64QAM	1	1	23.23		23.68		24.21	2.5	
		256QAM	1	1	21.18		21.65		21.88	4.5	
CP	QPSK	1	1	24.11		24.69		24.94	1.5		

NR TDD Band n41_60 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)				MPR [dB]	
						505200		518598			531996
						2526 MHz		2592.99 MHz			2659.98 MHz
60 MHz	30	DFT-s	pi/2 BPSK	1	1	25.67		26.19		26.48	0
				1	81	25.82		26.53		26.32	0
				1	160	26.05		26.51		26.49	0
				81	0	25.13		25.91		25.90	0.5
				81	41	25.73		26.42		26.24	0
				81	81	25.39		25.97		25.81	0.5
			162	0	25.27		25.90		25.77	0.5	
			QPSK	1	1	25.75		26.27		26.53	0
				1	81	25.86		26.55		26.40	0
				1	160	26.09		26.55		26.54	0
				81	0	24.65		25.42		25.36	1
				81	41	25.77		26.43		26.26	0
				81	81	24.93		25.47		25.33	1
			162	0	24.81		25.40		25.24	1	
		16QAM	1	1	24.82		25.17		25.43	1	
		64QAM	1	1	23.33		23.46		23.68	2.5	
		256QAM	1	1	21.22		21.50		22.01	4.5	
CP	QPSK	1	1	24.20		24.59		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		
70 MHz	30	DFT-s	pi/2 BPSK	1	1	25.76				26.49	0
				1	81	25.88				26.20	0
				1	160	26.05				26.37	0
				81	0	25.22				25.77	0.5
				81	41	25.85				26.16	0
				81	81	25.48				25.68	0.5
			162	0	25.35				25.67	0.5	
			QPSK	1	1	25.77				26.56	0
				1	81	25.86				26.23	0
				1	160	26.01				26.40	0
				81	0	24.75				25.29	1
				81	41	25.88				26.17	0
		81		81	24.97				25.20	1	
		162	0	24.87				25.18	1		
		16QAM	1	1	24.85				25.50	1	
		64QAM	1	1	23.29				24.14	2.5	
256QAM	1	1	21.24				21.99	4.5			
CP	QPSK	1	1	24.26				24.91	1.5		

NR TDD Band n41 _80 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)				MPR [dB]	
						507204			529998		
						2536.02 MHz			2649.99 MHz		
80 MHz	30	DFT-s	pi/2 BPSK	1	1	25.95				26.07	0
				1	109	25.85				26.24	0
				1	215	26.04				26.54	0
				108	0	25.15				25.93	0.5
				108	55	25.87				26.25	0
				108	109	25.50				25.80	0.5
			216	0	25.42				25.77	0.5	
			QPSK	1	1	25.97				26.08	0
				1	109	25.83				26.23	0
				1	215	26.05				26.51	0
				108	0	24.66				25.43	1
				108	55	25.89				26.27	0
		108		109	25.01				25.31	1	
		216	0	24.91				25.26	1		
		16QAM	1	1	24.98				24.98	1	
		64QAM	1	1	23.37				23.67	2.5	
256QAM	1	1	21.30				21.22	4.5			
CP	QPSK	1	1	24.38				24.50	1.5		

NR TDD Band n41_90 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)				MPR [dB]	
						508200			528996		
						2541 MHz			2644.98 MHz		
90 MHz	30	DFT-s	pi/2 BPSK	1	1	26.15				26.21	0
				1	123	25.98				26.47	0
				1	243	26.08				26.52	0
				120	0	25.28				26.12	0.5
				120	63	26.00				26.44	0
				120	125	25.70				25.86	0.5
				243	0	25.54				25.91	0.5
			QPSK	1	1	26.18				26.31	0
				1	123	26.01				26.55	0
				1	243	26.09				26.57	0
				120	0	24.81				25.62	1
				120	63	26.02				26.47	0
				120	125	25.18				25.37	1
			243	0	25.02				25.41	1	
		16QAM	1	1	24.98				24.95	1	
		64QAM	1	1	23.55				23.74	2.5	
		256QAM	1	1	21.74				21.67	4.5	
CP	QPSK	1	1	24.56				24.70	1.5		

NR TDD Band n41_100 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)				MPR [dB]	
								518598			
								2592.99 MHz			
100 MHz	30	DFT-s	pi/2 BPSK	1	1			26.12			0
				1	137			26.44			0
				1	271			26.51			0
				135	0			25.79			0.5
				135	69			26.43			0
				135	138			26.03			0.5
				270	0			25.91			0.5
			QPSK	1	1			26.19			0
				1	137			26.43			0
				1	271			26.53			0
				135	0			25.29			1
				135	69			26.47			0
				135	138			25.54			1
			270	0			25.42			1	
		16QAM	1	1			25.07			1	
		64QAM	1	1			23.59			2.5	
		256QAM	1	1			21.65			4.5	
CP	QPSK	1	1			24.53			1.5		

NR TDD Band n48 (PC3 only) Conducted Power_ Measured Pmax_ SUB2 [Ant F]
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	3601.68 MHz	3648.33 MHz	3694.98 MHz	
10 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	22.92	22.10	22.50	22.59	0
				1	12	22.74	22.79	22.66	22.57	0
				1	22	22.72	22.75	22.60	22.55	0
				12	0	21.52	22.25	22.14	22.05	0.5
				12	6	22.72	22.75	22.61	22.53	0
				12	12	22.19	22.24	22.07	22.06	0.5
				24	0	22.23	22.24	22.15	22.06	0.5
			QPSK	1	1	22.76	22.77	22.68	22.58	0
				1	12	22.73	22.84	22.67	22.60	0
				1	22	22.70	22.71	22.60	22.55	0
				12	0	21.72	21.74	21.65	21.55	1
				12	6	22.72	22.75	22.62	22.55	0
				12	12	21.70	21.76	21.57	21.54	1
			16QAM	24	0	21.73	21.75	21.60	21.52	1
				1	1	21.75	21.81	21.72	21.61	1
				1	1	20.27	20.32	20.14	20.02	2.5
			256QAM	1	1	18.28	18.23	18.19	18.07	4.5
CP	QPSK	1	1	21.25	21.29	21.35	21.10	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	
						3557.49 MHz	3602.49 MHz	3647.49 MHz	3692.49 MHz	
15 MHz	30	DFT-s	pi/2 BPSK	1	1	22.79	22.81	22.71	22.54	0
				1	18	22.70	22.70	22.54	22.47	0
				1	36	22.74	22.73	22.43	22.51	0
				18	0	21.30	22.29	22.10	22.06	0.5
				18	9	22.76	22.76	22.62	22.56	0
				18	18	22.22	22.25	22.07	22.02	0.5
				36	0	21.57	22.27	22.17	22.05	0.5
			QPSK	1	1	22.76	22.82	22.71	22.54	0
				1	18	22.65	22.68	22.49	22.49	0
				1	36	22.72	22.71	22.58	22.52	0
				18	0	21.78	21.75	21.66	21.55	1
				18	9	22.76	22.72	22.59	22.55	0
				18	18	21.74	21.61	21.58	21.52	1
			16QAM	36	0	21.77	21.72	21.67	21.55	1
				1	1	21.82	21.66	21.76	21.50	1
				1	1	20.28	20.34	20.20	20.04	2.5
			256QAM	1	1	18.35	18.23	18.16	18.02	4.5

		CP	QPSK	1	1	21.23	21.26	21.21	21.07	1.5
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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	22.81	22.85	22.79	22.53	0
				1	26	22.75	22.72	22.59	22.57	0
				1	49	22.75	22.72	22.57	22.54	0
				25	0	22.39	22.28	22.22	22.02	0.5
				25	13	22.77	22.75	22.64	22.58	0
				25	26	22.25	22.24	22.11	21.79	0.5
			QPSK	50	0	22.26	22.27	22.14	22.06	0.5
				1	1	22.80	22.82	22.76	22.50	0
				1	26	22.75	22.73	22.59	22.52	0
				1	49	22.75	22.72	22.54	22.49	0
				25	0	21.79	21.77	21.73	21.52	1
				25	13	22.76	22.74	22.62	22.58	0
			16QAM	25	26	21.70	21.72	21.64	21.53	1
				50	0	21.76	21.76	21.65	21.54	1
		1		1	21.82	21.80	21.85	21.53	1	
64QAM	1	1	20.21	20.21	20.31	20.08	2.5			
	1	1	18.35	18.30	18.22	18.04	4.5			
CP	QPSK	1	1	21.29	21.31	21.24	21.18	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	22.85	22.85	22.90	22.60	0
				1	32	22.78	22.76	22.70	22.49	0
				1	63	22.74	22.68	22.57	22.48	0
				32	0	22.31	22.32	22.27	22.25	0.5
				32	17	22.80	22.74	22.68	22.54	0
				32	33	22.27	22.25	22.07	22.05	0.5
			QPSK	64	0	22.28	22.24	22.41	22.05	0.5
				1	1	22.83	22.90	22.93	22.62	0
				1	32	22.82	22.73	22.56	22.55	0
				1	63	22.76	22.65	22.19	22.53	0
				32	0	21.80	21.78	21.58	21.52	1
				32	17	22.79	22.73	22.72	22.51	0
			16QAM	32	33	21.76	21.49	21.40	21.53	1
				64	0	21.79	20.01	21.72	21.51	1
		1		1	21.81	21.91	21.93	21.59	1	
64QAM	1	1	20.30	20.30	20.48	20.06	2.5			
	1	1	18.29	18.37	18.38	18.11	4.5			
CP	QPSK	1	1	21.39	21.39	21.39	21.15	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	22.42	22.79		22.58	0
				1	53	22.85	22.81		22.49	0
				1	104	22.71	22.46		22.36	0
				50	0	22.32	22.32		22.04	0.5
				50	28	22.80	22.83		22.49	0
				50	56	22.21	22.00		22.05	0.5
			100	0	22.08	22.33		22.06	0.5	
			QPSK	1	1	22.79	22.75		22.60	0
				1	53	22.83	22.85		22.55	0
				1	104	22.71	22.41		22.51	0
				50	0	21.82	21.81		21.62	1
				50	28	22.83	22.82		22.53	0
				50	56	21.72	21.77		21.57	1
			100	0	21.81	21.85		21.57	1	
			16QAM	1	1	21.89	21.79		21.37	1
		64QAM	1	1	20.25	20.33		20.04	2.5	
		256QAM	1	1	18.34	18.27		18.09	4.5	
CP	QPSK	1	1	21.37	21.34		20.69	1.5		

NR FDD Band n66 Conducted Power_ Measured Pmax_ SUB2 [Ant F]
NR FDD Band n66_5 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]	
						342500	349000	355500		
						1712.5 MHz	1745 MHz	1777.5 MHz		
5 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	22.56	23.24	22.85	0	
				1	13	22.67	23.08	22.69	0	
				1	23	22.74	23.13	22.82	0	
				12	0	22.11	22.57	22.41	0.5	
				12	7	22.68	23.09	22.84	0	
				12	13	22.23	22.66	22.37	0.5	
				25	0	22.16	22.63	22.38	0.5	
			QPSK	1	1	22.66	23.25	22.90	0	
				1	13	22.71	23.05	22.78	0	
				1	23	22.83	23.11	22.83	0	
				12	0	21.62	22.12	21.93	1	
				12	7	22.71	23.11	22.87	0	
				12	13	21.73	22.14	21.87	1	
			16QAM	25	0	21.70	22.11	21.88	1	
				16QAM	1	1	21.52	22.25	21.85	1
				64QAM	1	1	20.13	20.74	20.39	2.5
			256QAM	1	1	18.10	18.48	18.40	4.5	
			CP	QPSK	1	1	20.98	21.72	21.29	1.5

NR FDD Band n66_10 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]	
						343000	349000	355000		
						1715 MHz	1745 MHz	1775 MHz		
10 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	22.68	23.15	22.77	0	
				1	26	23.11	23.05	22.89	0	
				1	50	22.70	23.00	22.85	0	
				25	0	22.25	22.59	22.42	0.5	
				25	14	22.89	23.08	22.92	0	
				25	27	22.36	22.57	22.42	0.5	
				50	0	22.40	22.59	22.47	0.5	
			QPSK	1	1	22.79	23.14	22.89	0	
				1	26	23.02	23.21	23.00	0	
				1	50	22.66	23.03	22.90	0	
				25	0	21.76	22.11	21.96	1	
				25	14	22.92	23.15	22.98	0	
				25	27	21.86	22.12	21.92	1	
			16QAM	50	0	21.90	22.10	21.97	1	
				16QAM	1	1	21.59	22.11	21.72	1
				64QAM	1	1	20.02	20.57	20.40	2.5
			256QAM	1	1	18.23	18.34	18.57	4.5	
			CP	QPSK	1	1	21.09	21.49	21.29	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	22.66	23.14	22.93	0
				1	40	22.64	23.09	22.72	0
				1	77	22.77	23.07	22.79	0
				36	0	22.32	22.60	22.35	0.5
				36	22	22.82	23.13	22.88	0
				36	43	22.37	22.61	22.39	0.5
				75	0	22.36	22.61	22.37	0.5
			QPSK	1	1	22.72	23.21	22.95	0
				1	40	22.68	23.13	22.80	0
				1	77	22.87	23.12	22.89	0
				36	0	21.83	22.09	21.90	1
				36	22	22.84	23.15	22.89	0
				36	43	21.84	22.10	21.88	1
				75	0	21.84	22.12	21.86	1
			16QAM	1	1	21.55	22.05	21.99	1
			64QAM	1	1	20.11	20.44	20.66	2.5
			256QAM	1	1	18.01	18.31	18.55	4.5
			CP	QPSK	1	1	21.05	21.46	21.48

NR FDD Band n66 _ 20 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						344000	349000	354000	
						1720 MHz	1745 MHz	1770 MHz	
20 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	22.63	23.01	22.96	0
				1	53	22.72	23.27	22.92	0
				1	104	22.92	23.10	22.85	0
				50	0	22.30	22.52	22.44	0.5
				50	28	22.77	23.14	22.93	0
				50	56	22.35	22.59	22.42	0.5
				100	0	22.29	22.60	22.40	0.5
			QPSK	1	1	22.67	23.07	22.95	0
				1	53	22.81	23.25	22.89	0
				1	104	22.95	23.18	22.81	0
				50	0	21.83	22.04	21.99	1
				50	28	22.79	23.15	22.93	0
				50	56	21.83	22.07	21.94	1
				100	0	21.80	22.13	21.95	1
			16QAM	1	1	21.75	22.15	21.94	1
			64QAM	1	1	20.08	20.40	20.57	2.5
			256QAM	1	1	18.16	18.38	18.42	4.5
			CP	QPSK	1	1	21.05	21.45	21.47

NR FDD Band n66 _ 25 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]	
						344500	349000	353500		
						1722.5 MHz	1745 MHz	1767.5 MHz		
25 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	22.57	22.96	23.00	0	
				1	66	22.77	23.24	23.08	0	
				1	131	23.01	23.17	22.86	0	
				64	0	22.26	22.54	22.52	0.5	
				64	35	22.81	23.14	22.98	0	
				64	69	22.32	22.55	22.47	0.5	
			QPSK	128	0	22.31	22.61	22.53	0.5	
				1	1	22.63	23.04	23.08	0	
				1	66	22.98	23.24	23.04	0	
				1	131	23.01	23.18	22.90	0	
				64	0	21.78	22.07	22.06	1	
				64	35	22.82	23.13	22.98	0	
			CP	64	69	21.84	22.04	21.96	1	
				128	0	21.81	22.09	22.06	1	
				16QAM	1	1	21.62	21.97	22.02	1
				64QAM	1	1	20.04	20.28	20.59	2.5
				256QAM	1	1	18.00	18.30	18.58	4.5
			CP	QPSK	1	1	20.98	21.35	21.43	1.5

NR FDD Band n66 _ 30 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
							349000		
							1745 MHz		
30 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1		22.72		0
				1	80		23.33		0
				1	158		23.03		0
				80	0		22.57		0.5
				80	40		23.15		0
				80	80		22.51		0.5
			QPSK	160	0		22.61		0.5
				1	1		22.89		0
				1	80		23.36		0
				1	158		23.04		0
				80	0		22.07		1
				80	40		23.16		0
			CP	80	80		22.06		1
				160	0		22.13		1
				16QAM	1	1	21.86		1
				64QAM	1	1	20.24		2.5
				256QAM	1	1	18.48		4.5
			CP	QPSK	1	1	21.09		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		
35 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1		1745 MHz		0
				1	98		22.67		0
				1	186		23.08		0
				90	0		23.03		0
				90	45		22.52		0.5
				90	90		23.10		0
			180	0		22.50		0.5	
			180	0		22.57		0.5	
			QPSK	1	1		22.81		0
				1	98		23.09		0
				1	186		23.08		0
				90	0		22.08		1
				90	45		23.12		0
				90	90		22.03		1
			180	0		22.06		1	
			16QAM	1	1		21.72		1
			64QAM	1	1		20.52		2.5
			256QAM	1	1		18.41		4.5
		CP	QPSK	1	1		21.40		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		
40 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1		1745 MHz		0
				1	108		22.70		0
				1	214		23.34		0
				108	0		22.87		0
				108	54		22.55		0.5
				108	108		23.14		0
			108	108		22.58		0.5	
			216	0		22.60		0.5	
			QPSK	1	1		22.75		0
				1	108		23.25		0
				1	214		22.95		0
				108	0		22.07		1
				108	54		22.07		1
				108	108		23.15		0
			108	108		22.08		1	
			216	0		22.12		1	
			16QAM	1	1		22.03		1
			64QAM	1	1		20.51		2.5
		256QAM	1	1		18.45		4.5	
		CP	QPSK	1	1		21.48		1.5

NR TDD Band n77 (PC2 only) Conducted Power_ Measured Pmax_ SUB2 [Ant F]
NR TDD Band n77_ 10 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)						MPR [dB]
						647000	650600	654200	657800	661400	665000	
						3705 MHz	3759 MHz	3813 MHz	3867 MHz	3921 MHz	3975 MHz	
10 MHz	30	DFT-s	pi/2 BPSK	1	1	26.12	26.13	26.07	26.05	26.08	26.17	0
				1	12	26.11	26.17	26.06	26.08	26.09	26.19	0
				1	22	26.08	26.13	26.02	26.03	26.11	26.17	0
				12	0	25.27	25.57	25.51	25.49	25.53	25.42	0.5
				12	6	25.54	26.06	26.00	26.00	26.03	26.15	0
				12	12	25.56	25.59	25.50	25.51	24.81	25.64	0.5
				24	0	25.57	25.54	25.50	25.51	25.51	25.62	0.5
			QPSK	1	1	26.08	26.06	26.01	26.01	26.05	26.12	0
				1	12	26.11	26.01	26.10	26.07	26.11	26.22	0
				1	22	26.07	25.95	26.02	26.04	26.08	26.17	0
				12	0	25.05	25.08	25.00	25.01	25.00	25.10	1
				12	6	26.04	26.06	26.01	26.01	26.04	26.14	0
				12	12	25.05	25.07	25.00	25.00	25.03	25.13	1
			16QAM	24	0	25.06	25.07	24.78	25.09	25.01	25.11	1
				1	1	25.12	25.15	24.92	25.06	25.07	25.11	1
				1	1	23.52	23.54	23.49	23.48	23.49	23.62	2.5
				1	1	21.51	21.42	21.43	21.46	21.52	21.63	4.5
CP	QPSK	1	1	24.63	24.59	24.56	24.49	24.55	24.64	1.5		

NR TDD Band n77_ 15 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)						MPR [dB]
						647168	650700	654232	657766	661300	664832	
						3707.5 MHz	3760.5 MHz	3813.4 MHz	3866.5 MHz	3919.5 MHz	3972.4 MHz	
15 MHz	30	DFT-s	pi/2 BPSK	1	1	25.58	26.10	26.04	25.98	26.03	26.04	0
				1	18	26.01	26.02	25.95	25.89	26.01	25.99	0
				1	36	26.10	26.10	25.98	25.84	26.07	26.08	0
				18	0	25.53	25.56	25.73	25.51	25.54	25.49	0.5
				18	9	26.05	26.06	25.98	26.00	26.05	26.03	0
				18	18	25.57	25.57	25.48	25.50	25.54	25.55	0.5
				36	0	25.55	25.55	25.48	25.48	25.52	25.53	0.5
			QPSK	1	1	25.98	26.07	25.94	26.02	26.03	26.05	0
				1	18	25.97	25.96	25.91	25.90	25.99	25.98	0
				1	36	25.97	25.96	25.96	25.88	26.06	26.06	0
				18	0	25.07	25.05	24.99	24.99	25.02	25.02	1
				18	9	26.04	26.08	26.00	26.03	26.05	26.04	0
				18	18	25.06	25.08	25.00	25.02	25.07	25.04	1
			16QAM	36	0	25.06	25.05	24.99	24.98	25.04	25.02	1
				1	1	25.05	25.10	25.07	25.03	24.99	25.06	1
				1	1	23.57	23.60	23.55	23.45	23.51	23.46	2.5
				1	1	21.57	21.56	21.43	21.43	21.44	21.52	4.5
CP	QPSK	1	1	24.62	24.61	24.54	24.54	24.53	24.56	1.5		

NR TDD Band n77_ 20 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)						MPR [dB]
						647334	650800	654266	657734	661200	664666	
						3710.0	3762	3813.9	3866.0	3918	3969.9	
						1 MHz	MHz	9 MHz	1 MHz	MHz	9 MHz	
20 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	26.05	26.06	26.03	25.86	26.02	26.02	0
				1	26	26.05	26.03	26.02	25.75	26.04	26.03	0
				1	49	26.05	26.10	25.98	25.52	26.10	26.09	0
				25	0	25.54	25.54	25.54	25.51	25.52	25.53	0.5
				25	13	26.05	26.06	26.01	26.03	26.05	26.04	0
				25	26	25.55	25.56	25.47	25.53	25.99	25.55	0.5
			QPSK	50	0	25.56	25.53	25.46	25.51	25.64	25.53	0.5
				1	1	26.01	26.05	25.92	25.97	26.01	26.01	0
				1	26	26.05	26.04	25.92	25.99	26.07	26.01	0
				1	49	26.04	26.08	25.90	25.96	26.11	26.02	0
				25	0	25.04	25.03	25.00	24.96	25.02	25.02	1
				25	13	26.05	26.06	25.99	26.02	26.07	26.07	0
			16QAM	25	26	25.05	25.06	24.99	25.01	25.05	25.04	1
				50	0	25.04	25.04	24.99	24.99	25.04	25.02	1
		1		1	25.09	25.06	24.96	25.06	24.97	25.02	1	
		64QAM	1	1	23.49	23.56	23.42	23.37	23.39	23.48	2.5	
			1	1	21.43	21.50	21.53	21.45	21.42	21.51	4.5	
256QAM	1	1	21.43	21.50	21.53	21.45	21.42	21.51	4.5			
	1	1	24.54	24.60	24.52	24.51	24.50	24.53	1.5			
CP	QPSK	1	1	24.54	24.60	24.52	24.51	24.50	24.53	1.5		

NR TDD Band n77_ 25 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)						MPR [dB]
						647500	650900	654300	657700	661100	664500	
						3712.5	3763.5	3814.5	3865.5	3916.5	3967.5	
						MHz	MHz	MHz	MHz	MHz	MHz	
25 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	26.05	26.08	26.08	26.03	26.04	25.53	0
				1	32	26.12	26.21	26.09	26.14	26.15	25.79	0
				1	63	26.09	26.12	26.02	26.04	26.14	25.93	0
				32	0	25.51	25.55	25.49	25.49	25.52	25.53	0.5
				32	17	26.04	26.08	25.98	26.01	26.07	26.09	0
				32	33	25.51	25.58	25.49	25.50	25.60	25.59	0.5
			QPSK	64	0	25.55	25.55	25.48	25.47	25.53	25.56	0.5
				1	1	26.01	26.06	26.04	25.97	25.99	26.02	0
				1	32	26.04	26.03	26.04	26.01	26.06	26.10	0
				1	63	26.04	25.96	25.93	25.98	26.09	26.05	0
				32	0	25.01	25.04	24.99	24.98	25.08	25.03	1
				32	17	26.03	26.06	26.00	26.01	26.07	26.05	0
			16QAM	32	33	25.02	25.09	24.97	25.03	25.07	25.06	1
				64	0	25.02	25.04	24.99	24.99	25.04	25.04	1
		1		1	24.99	25.06	24.84	25.01	25.05	24.98	1	
		64QAM	1	1	23.52	23.57	23.42	23.42	23.52	23.41	2.5	
			1	1	21.51	21.51	21.54	21.45	21.44	21.44	4.5	
256QAM	1	1	21.51	21.51	21.54	21.45	21.44	21.44	4.5			
	1	1	24.55	24.57	24.57	24.50	24.51	24.52	1.5			
CP	QPSK	1	1	24.55	24.57	24.57	24.50	24.51	24.52	1.5		

NR TDD Band n77_ 30 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)						MPR [dB]	
						647668	651000	654334	657666	661000	664332		
						3715.0	3765	3815.0	3864.9	3915	3964.9		
						2 MHz	MHz	1 MHz	9 MHz	MHz	8 MHz		
30 MHz	30	DFT-s	pi/2 BPSK	1	1	26.11	26.13	26.10	26.03	26.03	26.00	0	
				1	39	26.17	26.19	26.06	26.10	26.23	26.07	0	
				1	76	26.15	26.12	26.02	26.03	26.17	26.06	0	
				36	0	25.55	25.56	25.53	25.44	25.52	25.46	0.5	
				36	21	26.06	26.12	26.05	25.77	26.09	26.02	0	
				36	42	25.59	25.65	25.41	25.47	25.62	25.52	0.5	
			QPSK	75	0	25.58	25.61	25.51	25.44	25.31	25.46	0.5	
				1	1	26.05	26.00	26.07	25.97	25.97	25.93	0	
				1	39	26.09	26.02	25.88	26.01	26.01	25.91	0	
				1	76	26.06	25.94	25.71	25.64	26.07	25.93	0	
				36	0	25.06	25.07	24.77	24.93	25.02	24.94	1	
				36	21	26.06	26.12	26.02	25.98	26.09	25.99	0	
				36	42	25.08	25.14	25.00	24.96	25.12	25.02	1	
				75	0	25.07	25.12	24.97	24.96	25.07	24.96	1	
				16QAM	1	1	25.02	25.14	25.02	24.96	24.91	25.03	1
				64QAM	1	1	23.52	23.54	23.52	23.42	23.45	23.42	2.5
				256QAM	1	1	21.56	21.62	21.52	21.42	21.56	21.43	4.5
CP	QPSK	1	1	24.62	24.66	24.59	24.48	24.52	24.51	1.5			

NR TDD Band n77_40 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)						MPR [dB]	
						648000	651200	654400	657600	660800	664000		
						3720	3768	3816	3864	3912	3960		
						MHz	MHz	MHz	MHz	MHz	MHz		
40 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	26.02	26.04	26.07	25.91	25.92	25.97	0	
				1	53	26.11	26.18	26.07	26.02	26.07	26.11	0	
				1	104	26.05	26.13	25.98	25.94	26.09	26.13	0	
				50	0	25.55	25.55	25.52	25.45	25.43	25.49	0.5	
				50	28	26.02	26.10	26.01	25.96	26.02	26.02	0	
				50	56	25.57	25.36	25.52	25.48	25.54	25.58	0.5	
			QPSK	100	0	25.55	25.60	25.50	25.45	25.49	25.51	0.5	
				1	1	26.03	26.09	26.09	25.93	25.91	25.98	0	
				1	53	26.11	25.90	25.80	25.59	25.87	25.83	0	
				1	104	26.07	25.93	25.76	25.73	25.99	25.92	0	
				50	0	25.01	25.05	25.02	24.92	24.93	25.01	1	
				50	28	26.04	26.12	26.02	25.96	26.03	26.03	0	
				50	56	25.06	25.12	24.99	24.96	25.04	25.08	1	
				100	0	25.03	25.10	24.99	24.96	25.00	25.00	1	
				16QAM	1	1	25.02	25.07	25.08	24.99	24.97	24.93	1
				64QAM	1	1	23.45	23.57	23.55	23.41	23.51	23.45	2.5
				256QAM	1	1	21.44	21.53	21.57	21.36	21.43	21.44	4.5
CP	QPSK	1	1	24.59	24.59	24.60	24.48	24.48	24.52	1.5			

NR TDD Band n77_ 50 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)					MPR [dB]	
						648334	652166	656000		659834		663666
						3725.0	3782.4	3840		3897.5		3954.9
						1 MHz	9 MHz	MHz		1 MHz		9 MHz
50 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	26.07	26.00	26.07		26.06	25.99	0
				1	67	26.06	26.04	25.92		26.03	25.96	0
				1	131	26.09	26.01	25.99		26.17	26.06	0
				64	0	25.55	25.53	25.52		25.52	25.78	0.5
				64	35	25.55	26.04	25.97		26.03	25.98	0
				64	69	25.47	25.55	25.48		25.63	25.52	0.5
			QPSK	128	0	25.67	25.51	25.48		25.55	25.51	0.5
				1	1	25.98	26.03	26.10		26.07	26.01	0
				1	67	26.04	25.91	25.91		26.05	26.00	0
				1	131	25.95	25.83	25.88		26.23	26.12	0
				64	0	25.09	25.02	25.04		25.03	24.94	1
				64	35	26.08	26.03	25.98		26.03	25.98	0
				64	69	25.08	25.05	24.99		25.12	25.03	1
				128	0	25.07	25.00	24.97		25.06	24.96	1
				16QAM	1	1	25.02	25.08	25.17		25.06	24.98
			64QAM	1	1	23.52	23.45	23.52		23.50	23.49	2.5
			256QAM	1	1	21.55	21.48	21.55		21.52	21.48	4.5
			CP	QPSK	1	1	24.63	24.59	24.60		24.65	24.56

NR TDD Band n77_60 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)					MPR [dB]	
						648668	653556			658444		663332
						3730.0	3803.3			3876.6		3949.9
						2 MHz	4 MHz			6 MHz		8 MHz
60 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	26.02	26.02			25.96	25.97	0
				1	81	26.12	26.05			26.05	26.06	0
				1	160	26.07	25.91			25.99	26.09	0
				81	0	25.55	25.56			25.49	25.51	0.5
				81	41	26.09	25.81			26.01	26.04	0
				81	81	25.58	25.55			25.53	25.58	0.5
			QPSK	162	0	25.59	25.51			25.52	25.51	0.5
				1	1	26.06	26.08			25.98	25.99	0
				1	81	26.14	26.09			26.04	26.06	0
				1	160	26.13	26.01			26.06	26.03	0
				81	0	25.06	25.08			25.00	25.00	1
				81	41	26.06	26.00			26.03	26.03	0
				81	81	25.08	24.95			25.04	25.07	1
				162	0	25.07	24.98			25.00	25.02	1
				16QAM	1	1	25.03	25.07			24.97	25.04
			64QAM	1	1	23.95	23.53			23.55	23.97	2.5
			256QAM	1	1	21.40	21.48			21.42	21.45	4.5
			CP	QPSK	1	1	24.61	24.59			24.57	24.54

NR TDD Band n77_70 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)					MPR [dB]	
						649000	654336			658334		663000
						3750 MHz	3804.9 9 MHz			3875.0 1 MHz		3945 MHz
70 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	25.87	26.11			26.05	26.05	0
				1	95	26.03	26.03			26.03	26.08	0
				1	187	25.58	25.97			26.12	26.23	0
				90	0	25.61	25.65			25.53	25.60	0.5
				90	50	26.13	26.05			25.81	26.13	0
				90	99	25.64	25.99			25.57	25.69	0.5
			180	0	25.64	25.56			25.11	25.05	0.5	
			QPSK	1	1	26.09	26.10			26.04	25.95	0
				1	95	26.09	25.78			26.02	25.88	0
				1	187	26.19	25.74			26.15	26.03	0
				90	0	25.11	25.12			25.04	25.09	1
				90	50	26.13	26.08			26.08	26.11	0
				90	99	25.16	25.02			25.05	25.17	1
			180	0	25.14	25.06			25.04	25.10	1	
			16QAM	1	1	25.05	25.07			25.04	24.98	1
		64QAM	1	1	23.54	23.64			23.45	23.57	2.5	
256QAM	1	1	21.68	21.64			21.52	21.47	4.5			
CP	QPSK	1	1	24.67	24.62			24.53	24.55	1.5		

NR TDD Band n77_80 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)					MPR [dB]	
						649334		656000		662666		
						3740.0 1 MHz		3840 MHz		3939.9 9 MHz		
80 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	25.57		25.63		25.67		0
				1	109	26.07		25.98		26.00		0
				1	215	25.94		25.82		26.21		0
				108	0	25.61		25.58		25.50		0.5
				108	55	26.13		26.03		26.04		0
				108	109	25.63		25.55		25.57		0.5
			216	0	25.63		25.54		25.51		0.5	
			QPSK	1	1	25.53		25.59		25.64		0
				1	109	26.06		25.99		26.00		0
				1	215	25.91		25.80		26.20		0
				108	0	25.12		25.08		25.01		1
				108	55	26.11		26.04		26.04		0
				108	109	25.11		25.05		25.06		1
			216	0	25.14		25.03		25.02		1	
			16QAM	1	1	24.50		24.54		24.65		1
		64QAM	1	1	23.00		23.04		23.10		2.5	
256QAM	1	1	20.98		21.13		21.10		4.5			
CP	QPSK	1	1	24.04		24.22		24.22		1.5		

NR TDD Band n77_ 90 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)				MPR [dB]		
						649668		656000			662332	
						3745.0		3840			3934.9	
						2 MHz		MHz		8 MHz		
90 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	25.56		25.69		25.68		0
				1	123	26.07		25.97		25.95		0
				1	243	26.00		25.86		26.22		0
				120	0	25.62		25.58		25.46		0.5
				120	63	26.13		26.03		26.02		0
				120	125	25.67		25.55		25.69		0.5
			243	0	25.65		25.53		25.51		0.5	
			QPSK	1	1	25.58		25.70		25.56		0
				1	123	26.11		25.98		25.78		0
				1	243	26.05		25.89		26.10		0
				120	0	25.12		25.10		24.97		1
				120	63	26.14		26.03		26.04		0
				120	125	25.18		25.05		25.05		1
			243	0	25.15		25.04		25.01		1	
			16QAM	1	1	24.53		24.72		24.72		1
		64QAM	1	1	23.08		23.19		23.22		2.5	
256QAM	1	1	21.07		21.18		21.21		4.5			
CP	QPSK	1	1	24.17		24.23		24.22		1.5		

NR TDD Band n77_ 100 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)				MPR [dB]		
						650000					662000	
						3750					3930	
						MHz		MHz				
100 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	25.58				25.60		0
				1	137	26.06				26.01		0
				1	271	25.76				26.37		0
				135	0	25.65				25.47		0.5
				135	69	26.16				26.08		0
				135	138	25.69				25.91		0.5
			270	0	25.65				25.59		0.5	
			QPSK	1	1	25.62				25.45		0
				1	137	26.07				25.86		0
				1	271	25.79				26.07		0
				135	0	25.16				24.99		1
				135	69	26.12				26.06		0
				135	138	25.20				25.41		1
			270	0	25.17				25.07		1	
			16QAM	1	1	24.64				24.63		1
		64QAM	1	1	23.21				23.10		2.5	
256QAM	1	1	21.09				21.09		4.5			
CP	QPSK	1	1	24.22				24.14		1.5		

NR TDD Band n77 DoD (PC2 only) Conducted Power_ Measured Pmax_ SUB2
[Ant F]
NR TDD Band n77 DoD_10 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						630334	633334	636332	
						3445.01 MHz	3500.01 MHz	3544.98 MHz	
10 MHz	30	DFT-s	pi/2 BPSK	1	1	26.25	26.25	26.38	0
				1	12	26.21	26.22	26.33	0
				1	22	26.17	26.15	26.27	0
				12	0	25.67	25.67	25.81	0.5
				12	6	26.16	26.15	26.28	0
				12	12	25.44	25.63	25.55	0.5
				24	0	25.67	25.62	25.78	0.5
			QPSK	1	1	26.19	26.19	26.32	0
				1	12	26.22	26.15	26.31	0
				1	22	26.16	26.13	26.27	0
				12	0	25.17	25.16	25.29	1
				12	6	26.16	26.14	26.28	0
				12	12	25.18	25.11	25.27	1
			24	0	25.15	25.11	25.28	1	
			16QAM	1	1	25.16	25.24	25.37	1
		64QAM	1	1	23.71	23.67	23.88	2.5	
		256QAM	1	1	21.64	21.69	21.79	4.5	
CP	QPSK	1	1	24.74	24.76	24.89	1.5		

NR TDD Band n77 DoD_15 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						630500	633334	636166	
						3457.5 MHz	3500.01 MHz	3542.49 MHz	
15MHz	30	DFT-s	pi/2 BPSK	1	1	26.24	26.18	26.30	0
				1	18	26.13	26.02	26.17	0
				1	36	26.13	26.05	26.18	0
				18	0	25.73	25.65	25.76	0.5
				18	9	26.00	26.10	26.21	0
				18	18	25.10	25.60	25.70	0.5
				36	0	25.11	25.58	25.73	0.5
			QPSK	1	1	26.13	26.17	26.28	0
				1	18	26.07	26.03	26.19	0
				1	36	26.05	26.02	26.18	0
				18	0	25.15	24.93	25.27	1
				18	9	25.80	25.64	26.24	0
				18	18	25.13	25.10	25.21	1
			36	0	25.15	25.07	25.25	1	
			16QAM	1	1	25.16	25.15	25.24	1
		64QAM	1	1	23.69	23.68	23.75	2.5	
		256QAM	1	1	21.63	21.70	21.80	4.5	
CP	QPSK	1	1	24.71	24.73	24.85	1.5		

NR TDD Band n77 DoD_20 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						630668	633334	636000	
						3460.02 MHz	3500.01 MHz	3540 MHz	
20 MHz	30	DFT-s	pi/2 BPSK	1	1	26.26	26.23	26.26	0
				1	26	26.15	26.08	26.21	0
				1	49	26.17	26.05	26.20	0
				25	0	25.71	25.66	25.76	0.5
				25	13	26.18	26.11	26.25	0
				25	26	25.64	25.58	25.72	0.5
				50	0	25.66	25.60	25.74	0.5
			QPSK	1	1	26.21	26.23	26.31	0
				1	26	26.10	26.08	26.26	0
				1	49	26.07	26.00	26.20	0
				25	0	25.19	25.16	25.28	1
				25	13	26.16	26.12	25.84	0
				25	26	25.18	25.48	25.21	1
				50	0	25.17	25.09	25.24	1
			16QAM	1	1	25.20	25.20	25.25	1
			64QAM	1	1	23.75	23.79	23.77	2.5
			256QAM	1	1	21.70	21.69	21.92	4.5
		CP	QPSK	1	1	24.78	24.65	24.77	1.5

NR TDD Band n77 DoD_25 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						630834	633334	635834	
						3462.51 MHz	3500.01 MHz	3537.51 MHz	
25 MHz	30	DFT-s	pi/2 BPSK	1	1	25.79	26.29	26.28	0
				1	26	26.19	26.14	26.27	0
				1	49	26.19	26.07	26.18	0
				25	0	25.74	25.69	25.76	0.5
				25	13	26.17	26.10	26.25	0
				25	26	25.66	25.56	25.69	0.5
				50	0	25.66	25.60	25.73	0.5
			QPSK	1	1	26.23	26.24	26.26	0
				1	26	26.15	26.11	26.29	0
				1	49	26.12	26.05	26.15	0
				25	0	25.23	25.20	25.27	1
				25	13	26.17	25.56	26.24	0
				25	26	25.16	25.06	25.20	1
				50	0	25.18	25.10	25.26	1
			16QAM	1	1	25.29	25.26	25.21	1
			64QAM	1	1	23.83	23.74	23.81	2.5
			256QAM	1	1	21.74	21.76	21.74	4.5
		CP	QPSK	1	1	24.78	24.82	24.71	1.5

NR TDD Band n77 DoD_30 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						631000	633334	635666	
						3465 MHz	3500.01 MHz	3534.99 MHz	
30 MHz	30	DFT-s	pi/2 BPSK	1	1	26.29	26.31	26.29	0
				1	39	26.23	26.15	26.24	0
				1	76	26.14	26.10	26.17	0
				36	0	25.59	25.71	25.78	0.5
				36	21	26.12	26.09	26.25	0
				36	42	25.09	25.56	25.71	0.5
			QPSK	75	0	25.64	25.60	25.77	0.5
				1	1	26.14	26.27	26.28	0
				1	39	25.94	26.13	26.15	0
				1	76	25.87	25.92	26.06	0
				36	0	25.17	25.22	25.30	1
				36	21	26.14	26.11	26.27	0
			16QAM	36	42	24.66	25.08	25.00	1
				75	0	25.14	25.12	25.27	1
				1	1	25.21	25.25	25.26	1
			64QAM	1	1	23.72	23.72	23.79	2.5
				1	1	21.76	21.78	21.87	4.5
			256QAM	1	1	21.76	21.78	21.87	4.5
CP	QPSK	1	1	24.73	24.80	24.84	1.5		

NR TDD Band n77 DoD_40 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						631334		635332	
						3470.01 MHz		3529.98 MHz	
40 MHz	30	DFT-s	pi/2 BPSK	1	1	26.27		26.23	0
				1	53	26.21		26.29	0
				1	104	26.15		26.13	0
				50	0	25.49		25.71	0.5
				50	28	26.18		26.22	0
				50	56	25.60		25.71	0.5
			QPSK	100	0	25.69		25.73	0.5
				1	1	26.31		26.20	0
				1	53	26.29		26.26	0
				1	104	26.18		26.15	0
				50	0	25.20		25.20	1
				50	28	26.17		26.25	0
			16QAM	50	56	25.13		25.19	1
				100	0	25.19		25.23	1
				1	1	25.29		25.31	1
			64QAM	1	1	23.83		23.66	2.5
				1	1	21.80		21.83	4.5
			256QAM	1	1	21.80		21.83	4.5
CP	QPSK	1	1	24.84		24.78	1.5		

NR TDD Band n77 DoD_50 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						631668		635000	
						3475.02 MHz		3525 MHz	
50 MHz	30	DFT-s	pi/2 BPSK	1	1	26.26		26.23	0
				1	67	26.10		26.16	0
				1	131	25.99		26.09	0
				64	0	25.72		25.66	0.5
				64	35	25.59		26.18	0
				64	69	25.64		25.70	0.5
			128	0	25.41		25.68	0.5	
			QPSK	1	1	26.23		26.26	0
				1	67	26.11		26.15	0
				1	131	26.02		26.05	0
				64	0	25.19		25.15	1
				64	35	26.14		26.18	0
				64	69	25.12		25.19	1
			128	0	25.13		25.20	1	
		16QAM	1	1	25.32		25.26	1	
		64QAM	1	1	23.73		23.72	2.5	
		256QAM	1	1	21.76		21.76	4.5	
CP	QPSK	1	1	24.85		24.84	1.5		

NR TDD Band n77 DoD_60 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
							633334		
							3500.01 MHz		
60 MHz	30	DFT-s	pi/2 BPSK	1	1	26.32		0	
				1	81	26.16		0	
				1	160	26.02		0	
				81	0	25.79		0.5	
				81	41	26.09		0	
				81	81	25.55		0.5	
			162	0	25.63		0.5		
			QPSK	1	1	26.25		0	
				1	81	26.16		0	
				1	160	26.10		0	
				81	0	25.25		1	
				81	41	26.11		0	
				81	81	25.04		1	
			162	0	25.10		1		
		16QAM	1	1	25.25		1		
		64QAM	1	1	23.81		2.5		
		256QAM	1	1	21.81		4.5		
CP	QPSK	1	1	24.87		1.5			

NR TDD Band n77 DoD_70 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
							633334		
70 MHz	30	DFT-s	pi/2 BPSK	1	1		3500.01 MHz		0
				1	95		26.43		0
				1	187		26.14		0
				90	0		26.09		0
				90	50		25.80		0.5
				90	99		26.14		0
			QPSK	90	99		25.63		0.5
				180	0		25.45		0.5
				1	1		26.37		0
				1	95		26.07		0
				1	187		26.01		0
				90	0		25.27		1
			16QAM	90	50		26.14		0
				90	99		24.88		1
				180	0		25.15		1
				16QAM	1	1		25.32	
			64QAM	1	1		23.84		2.5
			256QAM	1	1		21.90		4.5
CP	QPSK	1	1		24.92		1.5		

NR TDD Band n77 DoD_80 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
							633334		
80 MHz	30	DFT-s	pi/2 BPSK	1	1		3500.01 MHz		0
				1	109		26.24		0
				1	215		25.98		0
				108	0		25.93		0
				108	55		25.80		0.5
				108	109		26.14		0
			QPSK	108	109		25.37		0.5
				216	0		25.67		0.5
				1	1		25.95		0
				1	109		25.80		0
				1	215		25.73		0
				108	0		25.29		1
			16QAM	108	55		25.67		0
				108	109		24.40		1
				216	0		25.15		1
				16QAM	1	1		25.18	
			64QAM	1	1		23.73		2.5
			256QAM	1	1		21.61		4.5
CP	QPSK	1	1		24.76		1.5		

NR TDD Band n77 DoD_90 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
							633334		
							3500.01 MHz		
90 MHz	30	DFT-s	pi/2 BPSK	1	1		26.18		0
				1	123		26.07		0
				1	243		25.93		0
				120	0		25.79		0.5
				120	63		26.14		0
				120	125		25.62		0.5
			243	0		25.67		0.5	
			QPSK	1	1		25.90		0
				1	123		25.87		0
				1	243		25.64		0
				120	0		25.30		1
				120	63		26.15		0
				120	125		25.12		1
			243	0		24.20		1	
			16QAM	1	1		25.22		1
			64QAM	1	1		23.60		2.5
256QAM	1	1		21.70		4.5			
CP	QPSK	1	1		24.65		1.5		

NR TDD Band n77 DoD_100 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
							633334		
							3500.01 MHz		
100MHz	30	DFT-s	pi/2 BPSK	1	1		26.12		0
				1	137		26.07		0
				1	271		25.94		0
				135	0		25.82		0.5
				135	69		26.13		0
				135	138		25.62		0.5
			270	0		25.69		0.5	
			QPSK	1	1		26.33		0
				1	137		26.11		0
				1	271		25.99		0
				135	0		25.32		1
				135	69		26.11		0
				135	138		24.90		1
			270	0		25.19		1	
			16QAM	1	1		25.35		1
			64QAM	1	1		23.75		2.5
256QAM	1	1		21.93		4.5			
CP	QPSK	1	1		24.85		1.5		

NR TDD Band n78 (PC2 only) Conducted Power_ Measured Pmax_ SUB2 [Ant F]
NR TDD Band n78_10 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						647000	650000	653000	
						3705 MHz	3750 MHz	3795 MHz	
10 MHz	30	DFT-s	pi/2 BPSK	1	1	25.91	26.07	26.14	0
				1	12	26.05	26.20	26.08	0
				1	22	26.04	26.11	26.07	0
				12	0	25.51	25.56	25.55	0.5
				12	6	26.01	25.59	26.03	0
				12	12	25.51	25.55	25.52	0.5
				24	0	25.50	25.56	25.54	0.5
			QPSK	1	1	25.98	26.06	26.07	0
				1	12	26.06	26.11	26.08	0
				1	22	26.03	26.09	26.04	0
				12	0	25.00	25.04	25.08	1
				12	6	26.03	26.07	26.08	0
				12	12	25.02	25.08	25.04	1
			24	0	25.02	25.05	25.05	1	
		16QAM	1	1	25.04	25.10	25.05	1	
		64QAM	1	1	23.60	23.55	23.30	2.5	
		256QAM	1	1	21.57	21.55	21.57	4.5	
CP	QPSK	1	1	24.59	24.58	24.62	1.5		

NR TDD Band n78_15 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						647166	650000	652832	
						3707.5 MHz	3750 MHz	3792.48 MHz	
15 MHz	30	DFT-s	pi/2 BPSK	1	1	25.99	26.04	25.71	0
				1	18	25.92	26.00	25.97	0
				1	36	26.01	26.07	26.00	0
				18	0	25.50	25.53	25.55	0.5
				18	10	25.98	26.04	26.04	0
				18	20	25.51	25.54	25.52	0.5
				36	0	25.51	25.55	25.53	0.5
			QPSK	1	1	26.02	26.05	26.02	0
				1	18	25.97	25.99	25.92	0
				1	36	26.04	26.05	25.97	0
				18	0	24.99	25.06	25.05	1
				18	10	26.03	26.07	26.04	0
				18	20	25.01	25.06	25.02	1
			36	0	25.00	25.03	25.04	1	
		16QAM	1	1	25.02	25.02	25.05	1	
		64QAM	1	1	23.56	23.54	23.53	2.5	
		256QAM	1	1	21.63	21.50	21.58	4.5	
CP	QPSK	1	1	24.52	24.59	24.55	1.5		

NR TDD Band n78 _20 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						647334	650000	652666	
						3710.01 MHz	3750 MHz	3789.99 MHz	
20 MHz	30	DFT-s	pi/2 BPSK	1	1	25.60	25.99	26.01	0
				1	26	26.05	26.05	26.07	0
				1	49	26.05	26.08	26.02	0
				25	0	25.54	25.56	25.54	0.5
				25	13	26.02	26.08	26.07	0
				25	26	25.52	25.59	25.52	0.5
				50	0	25.52	25.59	25.55	0.5
			QPSK	1	1	26.01	26.07	26.03	0
				1	26	26.00	26.03	26.05	0
				1	49	26.02	25.92	25.95	0
				25	0	25.00	25.06	25.03	1
				25	13	26.01	26.08	26.06	0
				25	26	25.02	25.06	25.03	1
				50	0	25.04	25.09	25.07	1
		16QAM	1	1	25.04	25.08	25.06	1	
		64QAM	1	1	23.50	23.47	23.47	2.5	
256QAM	1	1	21.44	21.64	21.51	4.5			
CP	QPSK	1	1	24.52	24.56	24.53	1.5		

NR TDD Band n78 _25 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						647500	650000	652500	
						3712.5 MHz	3750 MHz	3787.5 MHz	
25 MHz	30	DFT-s	pi/2 BPSK	1	1	25.89	26.09	25.90	0
				1	32	26.10	26.12	26.06	0
				1	63	26.06	26.11	26.04	0
				32	0	25.53	25.52	25.50	0.5
				32	17	26.03	26.05	25.79	0
				32	33	25.51	25.53	25.51	0.5
				64	0	25.52	25.55	25.54	0.5
			QPSK	1	1	26.00	26.02	26.00	0
				1	32	26.05	26.12	26.09	0
				1	63	26.03	26.06	26.01	0
				32	0	25.02	25.02	24.99	1
				32	17	26.03	26.03	26.05	0
				32	33	25.01	25.02	25.02	1
				64	0	25.01	25.03	25.02	1
		16QAM	1	1	24.98	25.00	24.92	1	
		64QAM	1	1	23.54	23.51	23.51	2.5	
256QAM	1	1	21.45	21.59	21.55	4.5			
CP	QPSK	1	1	24.50	24.62	24.51	1.5		

NR TDD Band n78_30 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						647666	650000	652332	
						3715 MHz	3750 MHz	3784.98 MHz	
30 MHz	30	DFT-s	pi/2 BPSK	1	1	25.93	26.04	25.91	0
				1	39	26.11	26.12	26.09	0
				1	76	26.10	26.06	26.04	0
				36	0	25.50	25.56	25.46	0.5
				36	21	25.99	26.04	26.00	0
				36	42	25.49	25.56	25.50	0.5
				75	0	25.51	25.29	25.49	0.5
			QPSK	1	1	25.88	25.90	25.85	0
				1	39	25.91	25.78	25.81	0
				1	76	25.89	25.88	25.80	0
				36	0	24.99	25.03	24.98	1
				36	21	26.01	26.05	26.02	0
				36	42	24.99	25.06	25.02	1
			75	0	24.99	25.03	24.98	1	
		16QAM	1	1	24.92	24.99	24.86	1	
		64QAM	1	1	23.43	23.40	23.40	2.5	
		256QAM	1	1	21.43	21.61	21.54	4.5	
CP	QPSK	1	1	24.54	24.60	24.56	1.5		

NR TDD Band n78_40 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						647800		652000	
						3720 MHz		3780 MHz	
40 MHz	30	DFT-s	pi/2 BPSK	1	1	25.98		25.95	0
				1	53	26.09		26.07	0
				1	104	26.02		26.03	0
				50	0	25.52		25.52	0.5
				50	28	26.00		25.92	0
				50	56	25.53		25.94	0.5
				100	0	25.52		25.50	0.5
			QPSK	1	1	25.98		25.82	0
				1	53	26.09		25.71	0
				1	104	25.80		25.65	0
				50	0	24.98		24.99	1
				50	28	26.03		25.96	0
				50	56	25.04		25.07	1
			100	0	25.03		24.97	1	
		16QAM	1	1	25.02		24.91	1	
		64QAM	1	1	23.49		23.50	2.5	
		256QAM	1	1	21.45		21.41	4.5	
CP	QPSK	1	1	24.55		24.49	1.5		

NR TDD Band n78_50 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						648334		651666	
						3725.01 MHz		3774.99 MHz	
50 MHz	30	DFT-s	pi/2 BPSK	1	1	25.97		25.92	0
				1	67	25.99		25.96	0
				1	131	26.04		25.97	0
				64	0	25.47		25.45	0.5
				64	35	26.00		26.03	0
				64	69	25.53		25.55	0.5
				128	0	25.58		25.53	0.5
			QPSK	1	1	26.00		26.00	0
				1	67	26.00		26.00	0
				1	131	26.06		26.06	0
				64	0	24.99		24.95	1
				64	35	26.00		25.98	0
				64	69	24.97		25.04	1
				128	0	25.00		24.99	1
		16QAM	1	1	25.04		24.98	1	
		64QAM	1	1	23.52		23.42	2.5	
		256QAM	1	1	21.52		21.54	4.5	
CP	QPSK	1	1	24.51		24.58	1.5		

NR TDD Band n78_60 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
							650000		
							3750 MHz		
60 MHz	30	DFT-s	pi/2 BPSK	1	1	25.99		0	
				1	81	26.06		0	
				1	160	26.07		0	
				81	0	25.51		0.5	
				81	41	26.04		0	
				81	81	25.56		0.5	
				162	0	25.54		0.5	
			QPSK	1	1	26.01		0	
				1	81	26.07		0	
				1	160	26.09		0	
				81	0	25.02		1	
				81	41	26.01		0	
				81	81	25.05		1	
				162	0	25.06		1	
		16QAM	1	1	24.98		1		
		64QAM	1	1	23.45		2.5		
		256QAM	1	1	21.56		4.5		
CP	QPSK	1	1	24.33		1.5			

NR TDD Band n78 _70 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
							650000		
							3750 MHz		
70 MHz	30	DFT-s	pi/2 BPSK	1	1		26.05		0
				1	95		26.06		0
				1	187		25.88		0
				90	0		25.58		0.5
				90	50		25.88		0
				90	99		25.57		0.5
				180	0		25.60		0.5
			QPSK	1	1		26.05		0
				1	95		26.00		0
				1	187		26.14		0
				90	0		25.08		1
				90	50		26.10		0
				90	99		25.12		1
				180	0		25.10		1
		16QAM	1	1		25.05		1	
		64QAM	1	1		23.47		2.5	
		256QAM	1	1		21.54		4.5	
CP	QPSK	1	1		24.62		1.5		

NR TDD Band n78 _80 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
							650000		
							3750 MHz		
80 MHz	30	DFT-s	pi/2 BPSK	1	1		25.64		0
				1	109		26.05		0
				1	215		25.74		0
				108	0		25.30		0.5
				108	55		26.09		0
				108	109		25.20		0.5
				216	0		25.69		0.5
			QPSK	1	1		25.61		0
				1	109		25.67		0
				1	215		25.55		0
				108	0		25.08		1
				108	55		26.12		0
				108	109		25.16		1
				216	0		25.10		1
		16QAM	1	1		24.56		1	
		64QAM	1	1		22.99		2.5	
		256QAM	1	1		21.32		4.5	
CP	QPSK	1	1		24.19		1.5		

NR TDD Band n78_90 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
							650000		
							3750 MHz		
90 MHz	30	DFT-s	pi/2 BPSK	1	1		25.53		0
				1	123		26.05		0
				1	243		25.82		0
				120	0		25.58		0.5
				120	63		26.08		0
				120	125		25.41		0.5
				243	0		25.57		0.5
			QPSK	1	1		25.56		0
				1	123		25.75		0
				1	243		25.37		0
				120	0		25.11		1
				120	63		26.12		0
				120	125		25.16		1
			243	0		25.10		1	
			16QAM	1	1		24.75		1
		64QAM	1	1		23.13		2.5	
		256QAM	1	1		21.08		4.5	
CP	QPSK	1	1		24.10		1.5		

NR TDD Band n78_100 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
							650000		
							3750 MHz		
100 MHz	30	DFT-s	pi/2 BPSK	1	1		25.97		0
				1	137		26.02		0
				1	271		25.65		0
				135	0		25.61		0.5
				135	69		26.08		0
				135	138		25.69		0.5
				270	0		25.62		0.5
			QPSK	1	1		25.55		0
				1	137		26.02		0
				1	271		25.66		0
				135	0		25.07		1
				135	69		26.07		0
				135	138		25.14		1
			270	0		25.12		1	
			16QAM	1	1		24.50		1
		64QAM	1	1		23.17		2.5	
		256QAM	1	1		20.99		4.5	
CP	QPSK	1	1		24.10		1.5		

NR TDD Band n78 DoD (PC2 only) Conducted Power_ Measured Pmax_ SUB2
[Ant F]
NR TDD Band n78 DoD_10 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						630334	633334	636332	
						3455.01 MHz	3500.01 MHz	3544.98 MHz	
10 MHz	30	DFT-s	pi/2 BPSK	1	1	26.20	26.21	26.32	0
				1	12	26.14	26.18	26.27	0
				1	22	26.14	26.11	26.26	0
				12	0	25.66	25.63	25.76	0.5
				12	6	26.15	26.11	26.25	0
				12	12	25.63	25.59	25.76	0.5
				24	0	25.65	25.60	25.74	0.5
			QPSK	1	1	26.14	26.18	26.28	0
				1	12	26.18	26.12	26.28	0
				1	22	26.09	26.08	26.24	0
				12	0	25.12	25.14	25.26	1
				12	6	26.14	26.11	26.25	0
				12	12	25.11	25.09	25.25	1
				24	0	25.12	25.11	25.25	1
			16QAM	1	1	25.12	25.21	25.34	1
			64QAM	1	1	23.72	23.62	23.80	2.5
			256QAM	1	1	21.72	21.75	21.85	4.5
			CP	QPSK	1	1	24.72	24.46	24.84

NR TDD Band n78 DoD_15 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						630500	633334	636116	
						3457.5 MHz	3500.01 MHz	3542.49 MHz	
15 MHz	30	DFT-s	pi/2 BPSK	1	1	26.24	26.26	26.31	0
				1	18	26.16	26.08	26.23	0
				1	36	26.20	26.11	26.20	0
				18	0	25.69	25.68	25.76	0.5
				18	10	26.18	26.09	26.23	0
				18	20	25.68	25.58	25.72	0.5
				36	0	25.68	25.60	25.73	0.5
			QPSK	1	1	26.20	26.21	26.33	0
				1	18	26.11	26.06	26.22	0
				1	36	26.16	26.08	26.25	0
				18	0	25.19	25.15	25.27	1
				18	10	26.18	26.10	26.25	0
				18	20	25.15	25.08	25.20	1
				36	0	25.18	25.13	25.25	1
			16QAM	1	1	25.21	25.18	25.47	1
			64QAM	1	1	23.70	23.71	23.90	2.5
			256QAM	1	1	21.69	21.71	21.83	4.5
			CP	QPSK	1	1	24.79	24.73	24.83

NR TDD Band n78 DoD_20 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						630668	633334	63600	
						3460.02 MHz	3500.01 MHz	3540 MHz	
20 MHz	30	DFT-s	pi/2 BPSK	1	1	26.22	26.15	26.22	0
				1	26	26.15	26.11	26.10	0
				1	49	26.15	26.06	26.06	0
				25	0	25.72	25.67	25.66	0.5
				25	13	26.18	26.12	26.08	0
				25	26	25.66	25.58	25.57	0.5
				50	0	25.63	25.59	25.59	0.5
			QPSK	1	1	26.22	26.23	26.22	0
				1	26	26.11	26.09	26.12	0
				1	49	26.05	26.07	26.05	0
				25	0	25.42	25.19	25.16	1
				25	13	26.18	26.07	26.10	0
				25	26	25.17	25.06	25.06	1
			16QAM	50	0	25.19	25.11	25.10	1
				1	1	25.21	25.22	25.15	1
		1		1	23.68	23.78	23.79	2.5	
256QAM	1	1	21.75	21.76	21.69	4.5			
	CP	QPSK	1	1	24.76	24.79	24.79	1.5	

NR TDD Band n78 DoD_25 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						630866	633334	635800	
						3462.99 MHz	3500.01 MHz	3537 MHz	
25 MHz	30	DFT-s	pi/2 BPSK	1	1	26.26	26.25	26.07	0
				1	32	26.22	26.16	26.28	0
				1	63	26.17	26.06	26.21	0
				32	0	25.69	25.68	25.74	0.5
				32	17	26.16	26.08	26.21	0
				32	33	25.64	25.55	25.70	0.5
				64	0	25.66	25.58	25.73	0.5
			QPSK	1	1	26.22	26.20	26.22	0
				1	32	26.16	26.08	26.19	0
				1	63	26.10	26.04	26.13	0
				32	0	25.18	25.18	25.24	1
				32	17	26.16	26.10	26.21	0
				32	33	25.15	25.07	25.18	1
				64	0	25.17	25.10	25.20	1
			16QAM	1	1	25.18	25.26	25.26	1
		64QAM		1	1	23.71	23.73	23.71	2.5

		256QAM	1	1	21.72	21.83	21.75	4.5
	CP	QPSK	1	1	24.77	24.79	24.79	1.5

NR TDD Band n78 DoD_30 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						631000	633334	635666	
						3465 MHz	3500.01 MHz	3534.99 MHz	
30 MHz	30	DFT-s	pi/2 BPSK	1	1	25.82	26.30	25.74	0
				1	39	26.22	26.17	26.28	0
				1	76	26.12	26.10	26.19	0
				36	0	25.67	25.71	25.53	0.5
				36	21	26.14	25.84	26.26	0
				36	42	25.57	25.56	25.72	0.5
				75	0	25.64	25.61	25.72	0.5
			QPSK	1	1	26.20	26.20	26.25	0
				1	39	26.06	26.14	26.25	0
				1	76	25.90	26.04	26.18	0
				36	0	25.17	25.21	25.25	1
				36	21	26.13	26.07	26.24	0
				36	42	25.12	25.04	25.20	1
				75	0	25.16	25.10	25.23	1
			16QAM	1	1	25.08	25.28	25.24	1
			64QAM	1	1	23.74	23.71	23.62	2.5
			256QAM	1	1	21.73	21.76	21.80	4.5
			CP	QPSK	1	1	24.77	24.80	24.72

NR TDD Band n78 DoD_40 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						631334		635332	
						3470.01 MHz		3529.98 MHz	
40 MHz	30	DFT-s	pi/2 BPSK	1	1	26.24		26.19	0
				1	53	26.18		26.25	0
				1	104	26.12		26.12	0
				50	0	25.66		25.68	0.5
				50	28	26.14		26.22	0
				50	56	25.58		25.70	0.5
				100	0	25.66		25.71	0.5
			QPSK	1	1	26.24		26.18	0
				1	53	26.22		26.27	0
				1	104	26.14		26.12	0
				50	0	25.18		25.20	1
				50	28	26.16		26.21	0
				50	56	25.10		25.19	1
				100	0	25.17		25.24	1
			16QAM	1	1	25.21		25.21	1

		64QAM	1	1	23.51		23.66	2.5
		256QAM	1	1	21.77		21.68	4.5
	CP	QPSK	1	1	24.80		24.74	1.5

NR TDD Band n78 DoD_50 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						631668		635000	
						3475.02 MHz		3525 MHz	
50 MHz	30	DFT-s	pi/2 BPSK	1	1	26.25		26.21	0
				1	67	26.11		26.13	0
				1	131	26.01		26.08	0
				64	0	25.66		25.61	0.5
				64	35	26.13		26.13	0
				64	69	25.62		25.62	0.5
				128	0	25.63		25.66	0.5
			QPSK	1	1	26.26		26.22	0
				1	67	26.10		26.17	0
				1	131	26.01		26.13	0
				64	0	25.17		25.14	1
				64	35	26.12		26.15	0
				64	69	25.08		25.16	1
				128	0	25.12		25.15	1
			16QAM	1	1	25.25		25.17	1
			64QAM	1	1	23.86		23.70	2.5
			256QAM	1	1	21.81		21.77	4.5
			CP	QPSK	1	1	24.76		24.78

NR TDD Band n78 DoD_60 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
							633334		
							3500.01 MHz		
60 MHz	30	DFT-s	pi/2 BPSK	1	1		26.31		0
				1	81		26.14		0
				1	160		26.04		0
				81	0		25.75		0.5
				81	41		26.06		0
				81	81		25.53		0.5
				162	0		25.59		0.5
			QPSK	1	1		26.30		0
				1	81		26.10		0
				1	160		26.03		0
				81	0		25.24		1
				81	41		26.09		0
				81	81		25.05		1
				162	0		25.10		1

			16QAM	1	1		25.27		1
			64QAM	1	1		23.77		2.5
			256QAM	1	1		21.81		4.5
		CP	QPSK	1	1		24.82		1.5

NR TDD Band n78 DoD_70 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
							633334		
							3500.01 MHz		
70 MHz	30	DFT-s	pi/2 BPSK	1	1		26.43		0
				1	95		26.14		0
				1	187		26.16		0
				90	0		25.77		0.5
				90	50		26.13		0
				90	99		25.58		0.5
				180	0		25.65		0.5
			QPSK	1	1		26.35		0
				1	95		26.07		0
				1	187		26.09		0
				90	0		25.26		1
				90	50		26.12		0
				90	99		25.08		1
			16QAM	180	0		25.16		1
		16QAM		1	1		25.23		1
		64QAM		1	1		23.82		2.5
		256QAM	1	1		21.82		4.5	
CP	QPSK	1	1		24.88		1.5		

NR TDD Band n78 DoD_80 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
							633334		
							3500.01 MHz		
80 MHz	30	DFT-s	pi/2 BPSK	1	1		26.00		0
				1	109		26.12		0
				1	215		26.44		0
				108	0		25.77		0.5
				108	55		26.11		0
				108	109		25.59		0.5
				216	0		25.65		0.5
			QPSK	1	1		26.00		0
				1	109		26.06		0
				1	215		26.40		0
				108	0		25.25		1
				108	55		26.12		0
				108	109		25.07		1
				216	0		25.13		1

		16QAM	1	1		24.99		1
		64QAM	1	1		23.53		2.5
		256QAM	1	1		21.56		4.5
	CP	QPSK	1	1		24.57		1.5

NR TDD Band n78 DoD_90 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]	
							633334			
90 MHz	30	DFT-s	pi/2 BPSK	1	1		25.87		0	
				1	123		26.07		0	
				1	243		26.43		0	
				120	0		25.80		0.5	
				120	63		26.14		0	
				120	125		25.61		0.5	
				243	0		25.66		0.5	
			QPSK	1	1		25.90		0	
				1	123		26.11		0	
				1	243		26.45		0	
				120	0		25.30		1	
				120	63		26.12		0	
				120	125		25.11		1	
				243	0		25.18		1	
			16QAM	1	1		24.84		1	
			64QAM	1	1		23.35		2.5	
			256QAM	1	1		21.41		4.5	
			CP	QPSK	1	1		24.44		1.5

NR TDD Band n78 DoD_100 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
							633334		
100 MHz	30	DFT-s	pi/2 BPSK	1	1		25.93		0
				1	137		26.07		0
				1	271		26.48		0
				135	0		25.82		0.5
				135	69		26.13		0
				135	138		25.61		0.5
				270	0		25.68		0.5
			QPSK	1	1		25.93		0
				1	137		26.10		0
				1	271		26.49		0
				135	0		25.31		1
				135	69		26.14		0
				135	138		25.11		1
				270	0		25.18		1
			16QAM	1	1		24.94		1

			64QAM	1	1		23.38		2.5
			256QAM	1	1		21.51		4.5
		CP	QPSK	1	1		24.47		1.5