

Appendix L_NR Bands *P*_{limit} Conducted Power

1. NR Band Maximum Conducted Power (Lower Antenna)

NR FDD Band n2 Conducted Power_ Measured Pmax, RCV (DSI 2) Calculations _
MAIN1 [Ant A]

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	21.77	22.35	22.25	0
				1	13	21.82	22.20	22.14	0
				1	23	21.90	22.40	21.93	0
				12	0	21.74	21.84	21.72	0.5
				12	7	22.31	22.36	22.23	0
				12	13	21.67	21.76	21.69	0.5
				25	0	21.80	21.91	21.79	0.5
			QPSK	1	1	22.41	22.57	22.39	0
				1	13	22.29	22.36	22.25	0
				1	23	22.35	22.47	22.28	0
				12	0	21.23	21.30	21.25	1
				12	7	22.24	22.34	22.21	0
				12	13	21.24	21.27	21.20	1
			25	0	21.34	21.41	21.28	1	
			16QAM	1	1	21.33	21.36	21.09	1
		64QAM	1	1	19.98	20.09	19.84	2.5	
		256QAM	1	1	17.29	17.31	17.17	4.5	
		CP	QPSK	1	1	21.11	21.08	20.91	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	22.25	22.03	21.89	0
				1	26	22.33	22.34	21.95	0
				1	50	22.33	22.33	21.49	0
				25	0	21.82	21.97	21.79	0.5
				25	14	22.30	22.44	22.27	0
				25	27	21.80	21.98	21.74	0.5
				50	0	21.82	21.99	21.82	0.5
			QPSK	1	1	22.27	22.39	22.35	0
				1	26	22.28	22.49	22.24	0
				1	50	22.25	22.39	22.29	0
				25	0	21.29	21.39	21.33	1
				25	14	22.28	22.41	22.23	0
				25	27	21.35	21.51	21.25	1
				50	0	21.34	21.43	21.29	1
		16QAM	1	1	21.28	21.29	21.11	1	
		64QAM	1	1	19.93	19.97	19.85	2.5	
256QAM	1	1	17.20	17.16	17.08	4.5			
CP	QPSK	1	1	21.05	20.97	20.84	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	22.17	22.31	22.19	0
				1	40	22.29	22.35	21.78	0
				1	77	22.23	22.47	21.59	0
				36	0	21.86	21.87	21.82	0.5
				36	22	22.40	22.46	22.39	0
				36	43	21.78	21.90	21.75	0.5
				75	0	21.86	21.93	21.85	0.5
			QPSK	1	1	22.33	22.33	22.32	0
				1	40	22.22	22.40	22.21	0
				1	77	22.27	22.38	22.26	0
				36	0	21.32	21.31	21.33	1
				36	22	22.25	22.40	22.29	0
				36	43	21.34	21.42	21.28	1
				75	0	21.24	21.45	21.35	1
		16QAM	1	1	21.33	21.31	21.14	1	
		64QAM	1	1	19.96	19.96	19.91	2.5	
256QAM	1	1	17.28	17.22	17.25	4.5			
CP	QPSK	1	1	20.97	20.90	20.97	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	22.22	22.02	22.38	0
				1	53	22.21	22.33	21.52	0
				1	104	22.26	22.31	21.29	0
				50	0	21.79	21.90	21.84	0.5
				50	28	22.35	22.51	22.47	0
				50	56	21.75	21.96	21.85	0.5
				100	0	21.72	21.91	21.86	0.5
			QPSK	1	1	22.28	22.32	22.37	0
				1	53	22.28	22.40	22.30	0
				1	104	22.30	22.40	22.26	0
				50	0	21.23	21.34	21.36	1
				50	28	22.28	22.40	22.31	0
				50	56	21.36	21.38	21.36	1
				100	0	21.28	21.41	21.29	1
		16QAM	1	1	21.22	21.22	21.14	1	
		64QAM	1	1	19.79	19.92	20.05	2.5	
256QAM	1	1	17.16	17.13	17.24	4.5			
CP	QPSK	1	1	20.84	20.96	20.91	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	22.34		22.45	0
				1	66	22.57		22.61	0
				1	131	22.57		22.58	0
				64	0	21.92		22.04	0.5
				64	35	22.48		22.47	0
				64	69	21.93		22.00	0.5
				128	0	21.86		21.90	0.5
			QPSK	1	1	22.45		22.58	0
				1	66	22.47		22.54	0
				1	131	22.46		22.48	0
				64	0	21.39		21.46	1
				64	35	22.39		22.44	0
				64	69	21.47		21.46	1
				128	0	21.37		21.43	1
		16QAM	1	1	21.37		21.46	1	
		64QAM	1	1	20.12		20.17	2.5	
256QAM	1	1	17.38		17.37	4.5			
CP	QPSK	1	1	21.04		21.13	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	22.45		22.49	0
				1	80	22.44		22.61	0
				1	158	22.59		22.47	0
				80	0	21.93		22.01	0.5
				80	40	22.57		22.53	0
				80	80	21.99		21.98	0.5
				160	0	21.94		22.00	0.5
			QPSK	1	1	22.49		22.52	0
				1	80	22.39		22.46	0
				1	158	22.49		22.51	0
				80	0	21.38		21.57	1
				80	40	22.42		22.51	0
				80	80	21.48		21.55	1
				160	0	21.37		21.50	1
		16QAM	1	1	21.49		21.38	1	
		64QAM	1	1	20.06		20.13	2.5	
256QAM	1	1	17.25		17.42	4.5			
CP	QPSK	1	1	21.23		21.19	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	22.16		0
				1	98	22.37		0
				1	186	22.77		0
				90	0	22.14		0.5
				90	45	22.69		0
				90	90	22.16		0.5
				180	0	22.02		0.5
			QPSK	1	1	22.59		0
				1	98	22.82		0
				1	186	22.67		0
				90	0	21.60		1
				90	45	22.70		0
				90	90	21.62		1
				180	0	21.53		1
		16QAM	1	1	21.45		1	
		64QAM	1	1	20.06		2.5	
256QAM	1	1	17.34		4.5			
CP	QPSK	1	1	21.11		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	22.41	0	
				1	108	22.55	0	
				1	214	22.55	0	
				108	0	21.92	0.5	
				108	54	22.54	0	
				108	108	21.94	0.5	
			216	0	21.92	0.5		
			QPSK	1	1	22.51	0	
				1	108	22.56	0	
				1	214	22.49	0	
				108	0	21.45	1	
				108	54	22.56	0	
				108	108	21.48	1	
			216	0	21.42	1		
			16QAM	1	1	21.36	1	
		64QAM	1	1	20.06	2.5		
		256QAM	1	1	17.23	4.5		
		CP	QPSK	1	1	21.14	1.5	

NR FDD Band n2 Conducted Power_ Measured Free (DSI 0), Phablet (DSI 1), Earjack (DSI 4) Calculations_ MAIN1 [Ant A]

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	20.61	20.66	20.52	0	
				1	13	20.47	20.47	20.34	0	
				1	23	20.57	20.60	20.47	0	
				12	0	20.48	20.50	20.37	0	
				12	7	20.38	20.56	20.48	0	
				12	13	20.35	20.46	20.36	0	
				25	0	20.47	20.61	20.49	0	
			QPSK	1	1	20.55	20.58	20.43	0	
				1	13	20.44	20.51	20.43	0	
				1	23	20.49	20.57	20.51	0	
				12	0	20.42	20.42	20.27	0	
				12	7	20.41	20.49	20.25	0	
				12	13	20.36	20.45	20.39	0	
			16QAM	25	0	20.43	20.46	20.37	0	
				16QAM	1	1	20.45	20.45	20.33	0
				64QAM	1	1	19.29	19.30	19.20	0.8
256QAM	1	1	17.37	17.39	17.37	2.8				
CP	QPSK	1	1	20.65	20.68	20.52	0			

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	20.55	20.49	20.39	0	
				1	26	20.49	20.54	20.43	0	
				1	50	20.43	20.51	20.46	0	
				25	0	20.57	20.56	20.44	0	
				25	14	20.56	20.46	20.45	0	
				25	27	20.51	20.60	20.39	0	
				50	0	20.44	20.50	20.38	0	
			QPSK	1	1	20.51	20.51	20.44	0	
				1	26	20.47	20.59	20.36	0	
				1	50	20.43	20.46	20.47	0	
				25	0	20.53	20.52	20.41	0	
				25	14	20.37	20.45	20.35	0	
				25	27	20.46	20.61	20.44	0	
			16QAM	50	0	20.51	20.52	20.40	0	
				16QAM	1	1	20.52	20.42	20.28	0
				64QAM	1	1	19.20	19.26	19.17	0.8
256QAM	1	1	17.29	17.27	17.20	2.8				
CP	QPSK	1	1	20.66	20.61	20.50	0			

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	20.61	20.57	20.49	0
				1	40	20.46	20.56	20.35	0
				1	77	20.35	20.57	20.41	0
				36	0	20.49	20.56	20.48	0
				36	22	20.63	20.56	20.45	0
				36	43	20.48	20.60	20.38	0
			75	0	20.42	20.52	20.46	0	
			QPSK	1	1	20.50	20.44	20.44	0
				1	40	20.41	20.46	20.34	0
				1	77	20.37	20.52	20.46	0
				36	0	20.46	20.54	20.49	0
				36	22	20.44	20.50	20.39	0
				36	43	20.53	20.58	20.39	0
			75	0	20.45	20.54	20.42	0	
		16QAM	1	1	20.58	20.44	20.33	0	
		64QAM	1	1	19.34	19.20	19.26	0.8	
256QAM	1	1	17.38	17.47	17.38	2.8			
CP	QPSK	1	1	20.82	20.54	20.58	0		

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	20.53	20.49	20.52	0
				1	53	20.47	20.61	20.45	0
				1	104	20.43	20.50	20.42	0
				50	0	20.47	20.56	20.50	0
				50	28	20.57	20.60	20.57	0
				50	56	20.44	20.59	20.43	0
			100	0	20.48	20.50	20.45	0	
			QPSK	1	1	20.42	20.43	20.42	0
				1	53	20.30	20.48	20.40	0
				1	104	20.51	20.52	20.38	0
				50	0	20.51	20.57	20.55	0
				50	28	20.42	20.53	20.48	0
				50	56	20.49	20.55	20.44	0
			100	0	20.47	20.47	20.48	0	
		16QAM	1	1	20.50	20.35	20.31	0	
		64QAM	1	1	19.25	19.17	19.22	0.8	
256QAM	1	1	17.25	17.22	17.29	2.8			
CP	QPSK	1	1	20.67	20.56	20.53	0		

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	20.67		20.73	0
				1	66	20.69		20.70	0
				1	131	20.66		20.66	0
				64	0	20.59		20.64	0
				64	35	20.59		20.67	0
				64	69	20.58		20.65	0
				128	0	20.48		20.59	0
			QPSK	1	1	20.60		20.75	0
				1	66	20.65		20.70	0
				1	131	20.63		20.67	0
				64	0	20.57		20.61	0
				64	35	20.55		20.60	0
				64	69	20.47		20.52	0
				128	0	20.55		20.63	0
		16QAM	1	1	20.55		20.61	0	
		64QAM	1	1	19.37		19.51	0.8	
256QAM	1	1	17.38		17.57	2.8			
CP	QPSK	1	1	20.81		20.88	0		

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	20.72		20.69	0
				1	80	20.67		20.66	0
				1	158	20.61		20.69	0
				80	0	20.57		20.71	0
				80	40	20.64		20.79	0
				80	80	20.61		20.61	0
				160	0	20.56		20.67	0
			QPSK	1	1	20.72		20.71	0
				1	80	20.57		20.63	0
				1	158	20.65		20.66	0
				80	0	20.59		20.76	0
				80	40	20.60		20.69	0
				80	80	20.63		20.64	0
				160	0	20.65		20.57	0
		16QAM	1	1	20.68		20.57	0	
		64QAM	1	1	19.44		19.47	0.8	
256QAM	1	1	17.48		17.51	2.8			
CP	QPSK	1	1	20.88		20.79	0		

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	20.66	0	
				1	98	20.92	0	
				1	186	20.74	0	
				90	0	20.64	0	
				90	45	20.86	0	
				90	90	20.69	0	
				180	0	20.70	0	
			QPSK	1	1	20.62	0	
				1	98	20.86	0	
				1	186	20.69	0	
				90	0	20.67	0	
				90	45	20.74	0	
				90	90	20.72	0	
				180	0	20.66	0	
		16QAM	1	1	20.60	0		
		64QAM	1	1	19.47	0.8		
256QAM	1	1	17.44	2.8				
CP	QPSK	1	1	20.88	0			

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	20.57	0	
				1	108	20.67	0	
				1	214	20.64	0	
				108	0	20.65	0	
				108	54	20.71	0	
				108	108	20.63	0	
				216	0	20.59	0	
			QPSK	1	1	20.65	0	
				1	108	20.71	0	
				1	214	20.65	0	
				108	0	20.58	0	
				108	54	20.76	0	
				108	108	20.65	0	
				216	0	20.64	0	
		16QAM	1	1	20.59	0		
		64QAM	1	1	19.34	0.8		
256QAM	1	1	17.33	2.8				
CP	QPSK	1	1	20.72	0			

NR FDD Band n2 Conducted Power_ Measured Hotspot (DSI 3) Calculations _

MAIN1 [Ant A]

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	15.98	16.03	16.00	0
				1	13	15.84	15.83	15.87	0
				1	23	15.94	15.90	15.93	0
				12	0	15.78	15.83	15.82	0
				12	7	15.89	15.94	15.89	0
				12	13	15.78	15.76	15.77	0
			25	0	15.89	15.89	15.88	0	
			QPSK	1	1	15.99	16.03	16.05	0
				1	13	15.86	15.86	15.86	0
				1	23	15.91	15.94	15.98	0
				12	0	15.85	15.88	15.96	0
				12	7	15.82	15.80	15.81	0
				12	13	15.78	15.79	15.77	0
			25	0	15.88	15.93	15.88	0	
			16QAM	1	1	15.88	15.90	15.84	0
			64QAM	1	1	15.96	16.02	15.93	0
256QAM	1	1	15.40	15.40	15.36	0			
CP	QPSK	1	1	16.19	16.12	16.04	0		

R 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	15.93	15.86	15.89	0
				1	26	15.89	15.95	15.97	0
				1	50	15.70	15.81	15.91	0
				25	0	15.93	15.82	15.82	0
				25	14	15.95	15.98	15.93	0
				25	27	15.90	15.91	15.89	0
			50	0	15.94	15.94	15.84	0	
			QPSK	1	1	15.94	15.84	15.85	0
				1	26	15.95	15.97	15.82	0
				1	50	15.71	15.89	15.88	0
				25	0	15.81	15.86	15.84	0
				25	14	15.87	15.89	15.77	0
				25	27	15.90	15.92	15.88	0
			50	0	15.92	15.93	15.81	0	
			16QAM	1	1	15.92	15.75	15.73	0
			64QAM	1	1	15.90	15.82	15.85	0
256QAM	1	1	15.34	15.24	15.28	0			
CP	QPSK	1	1	16.15	15.96	16.00	0		

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	15.92	15.97	15.97	0
				1	40	15.95	15.92	15.87	0
				1	77	15.63	15.96	15.94	0
				36	0	15.87	15.90	15.87	0
				36	22	16.03	15.95	15.93	0
				36	43	15.87	15.91	15.84	0
			75	0	15.87	15.91	15.91	0	
			QPSK	1	1	15.94	15.79	15.97	0
				1	40	15.79	15.80	15.76	0
				1	77	15.70	15.88	15.93	0
				36	0	15.88	15.88	15.93	0
				36	22	15.83	15.82	15.88	0
				36	43	15.88	15.94	15.83	0
			75	0	15.81	15.83	15.89	0	
		16QAM	1	1	15.91	15.72	15.82	0	
		64QAM	1	1	15.97	15.89	16.00	0	
		256QAM	1	1	15.37	15.36	15.37	0	
CP	QPSK	1	1	16.20	15.94	16.10	0		

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	15.91	15.83	15.83	0
				1	53	15.76	15.96	15.90	0
				1	104	15.86	15.89	15.92	0
				50	0	15.82	15.89	16.03	0
				50	28	15.88	15.96	16.04	0
				50	56	15.80	15.90	15.91	0
			100	0	15.88	15.87	15.97	0	
			QPSK	1	1	15.85	15.79	15.80	0
				1	53	15.75	15.82	15.88	0
				1	104	15.87	15.86	15.87	0
				50	0	15.86	15.92	16.02	0
				50	28	15.89	15.89	15.93	0
				50	56	15.82	15.94	15.88	0
			100	0	15.85	15.89	15.94	0	
		16QAM	1	1	15.80	15.70	15.78	0	
		64QAM	1	1	15.90	15.83	16.04	0	
		256QAM	1	1	15.25	15.17	15.31	0	
CP	QPSK	1	1	16.03	15.93	15.98	0		

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	15.97		16.07	0
				1	66	16.02		16.19	0
				1	131	16.05		16.20	0
				64	0	15.91		16.06	0
				64	35	16.03		16.18	0
				64	69	15.92		16.14	0
			QPSK	128	0	15.87		16.04	0
				1	1	16.01		16.08	0
				1	66	16.00		16.14	0
				1	131	16.03		16.19	0
				64	0	15.91		16.06	0
				64	35	15.91		16.04	0
			16QAM	64	69	15.92		16.10	0
				128	0	15.95		16.09	0
		16QAM		1	1	15.96		15.95	0
		64QAM		1	1	16.04		16.13	0
CP	256QAM	1	1	15.39		15.44	0		
	QPSK	1	1	16.18		16.14	0		

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	16.01		16.11	0
				1	80	16.03		16.15	0
				1	158	15.98		16.19	0
				80	0	16.02		16.02	0
				80	40	15.91		16.12	0
				80	80	15.97		16.15	0
			QPSK	160	0	15.94		16.04	0
				1	1	16.07		16.03	0
				1	80	15.90		16.06	0
				1	158	16.00		16.10	0
				80	0	15.97		16.05	0
				80	40	15.93		16.04	0
			16QAM	80	80	15.97		16.06	0
				160	0	15.91		16.01	0
		16QAM		1	1	16.02		15.92	0
		64QAM		1	1	16.13		16.10	0
CP	256QAM	1	1	15.41		15.41	0		
	QPSK	1	1	16.17		16.09	0		

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	15.91	0	
				1	98	16.14	0	
				1	186	16.01	0	
				90	0	15.94	0	
				90	45	16.08	0	
				90	90	15.95	0	
				180	0	15.93	0	
			QPSK	1	1	15.88	0	
				1	98	16.00	0	
				1	186	16.06	0	
				90	0	15.96	0	
				90	45	15.96	0	
				90	90	15.99	0	
				180	0	15.92	0	
		16QAM	1	1	15.83	0		
		64QAM	1	1	15.96	0		
256QAM	1	1	15.29	0				
CP	QPSK	1	1	16.08	0			

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	15.95	0	
				1	108	15.98	0	
				1	214	15.98	0	
				108	0	15.90	0	
				108	54	16.01	0	
				108	108	15.97	0	
				216	0	15.87	0	
			QPSK	1	1	16.02	0	
				1	108	15.93	0	
				1	214	15.93	0	
				108	0	15.92	0	
				108	54	15.93	0	
				108	108	16.04	0	
				216	0	15.86	0	
		16QAM	1	1	15.87	0		
		64QAM	1	1	15.95	0		
256QAM	1	1	15.31	0				
CP	QPSK	1	1	16.10	0			

**NR FDD Band n5 Conducted Power_ Measured *P_{max}* Free (DSI 0), Phablet (DSI 1),
RCV (DSI 2), Earjack (DSI 4) Calculations_ MAIN1 [Ant A]**

NR FDD Band n5_ 5 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						165300	167300	169300	
						826.5 MHz	836.5 MHz	846.5 MHz	
5 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	24.13	24.03	24.07	0
				1	13	24.11	24.05	24.14	0
				1	23	24.16	24.01	24.10	0
				12	0	23.59	23.55	23.48	0.5
				12	7	24.12	24.08	24.13	0
				12	13	23.56	23.48	23.58	0.5
				25	0	23.52	23.53	23.54	0.5
			QPSK	1	1	24.14	24.08	24.11	0
				1	13	24.05	23.97	24.15	0
				1	23	24.11	24.05	24.20	0
				12	0	23.11	23.02	23.05	1
				12	7	24.04	23.99	24.07	0
				12	13	23.05	23.00	22.99	1
			25	0	23.13	23.04	23.06	1	
		16QAM	1	1	23.02	22.95	22.99	1	
		64QAM	1	1	21.74	21.75	21.76	2.5	
		256QAM	1	1	19.08	18.96	19.00	4.5	
CP	QPSK	1	1	22.76	22.66	22.65	1.5		

NR FDD Band n5_ 10 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]		MPR [dB]
						167300	836.5 MHz	
						10 MHz	15	
1	26	24.06	0					
1	50	24.03	0					
25	0	23.43	0.5					
25	14	24.01	0					
25	27	23.46	0.5					
50	0	23.41	0.5					
QPSK	1	1	24.09	0				
	1	26	24.02	0				
	1	50	24.06	0				
	25	0	23.00	1				
	25	14	24.02	0				
	25	27	22.91	1				
50	0	22.94	1					
16QAM	1	1	22.84	1				
64QAM	1	1	21.58	2.5				
256QAM	1	1	18.86	4.5				
CP	QPSK	1	1	22.51	1.5			

NR FDD Band n5_15 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]		MPR [dB]
						167300		
						836.5 MHz		
15 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	23.96		0
				1	40	23.96		0
				1	77	24.01		0
				36	0	23.54		0.5
				36	22	24.16		0
				36	43	23.48		0.5
				75	0	23.55		0.5
			QPSK	1	1	24.10		0
				1	40	24.12		0
				1	77	24.11		0
				36	0	23.01		1
				36	22	24.21		0
				36	43	23.01		1
				75	0	23.06		1
			16QAM	1	1	22.94		1
			64QAM	1	1	21.64		2.5
			256QAM	1	1	19.01		4.5
		CP	QPSK	1	1	22.57		1.5

NR FDD Band n5_20 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]		MPR [dB]
						167300		
						836.5 MHz		
20 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	24.02		0
				1	53	23.99		0
				1	104	24.11		0
				50	0	23.55		0.5
				50	28	24.06		0
				50	56	23.46		0.5
				100	0	23.63		0.5
			QPSK	1	1	24.14		0
				1	53	24.07		0
				1	104	24.13		0
				50	0	22.93		1
				50	28	24.13		0
				50	56	22.97		1
				100	0	23.16		1
			16QAM	1	1	22.97		1
			64QAM	1	1	21.65		2.5
			256QAM	1	1	18.92		4.5
		CP	QPSK	1	1	22.69		1.5

NR FDD Band n5 Conducted Power_ Hotspot (DSI 3) Calculations_ MAIN1 [Ant A]

NR FDD Band n5_ 5 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						165300	167300	169300	
						826.5 MHz	836.5 MHz	846.5 MHz	
5 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	22.71	22.58	22.58	0
				1	13	22.60	22.55	22.67	0
				1	23	22.64	22.64	22.61	0
				12	0	22.68	22.54	22.55	0
				12	7	22.62	22.62	22.66	0
				12	13	22.69	22.47	22.55	0
			25	0	22.69	22.54	22.56	0	
			QPSK	1	1	22.72	22.64	22.63	0
				1	13	22.69	22.61	22.67	0
				1	23	22.69	22.59	22.68	0
				12	0	22.65	22.56	22.62	0
				12	7	22.77	22.64	22.63	0
				12	13	22.69	22.54	22.52	0
			25	0	22.75	22.53	22.60	0	
			16QAM	1	1	22.71	22.58	22.61	0
			64QAM	1	1	21.55	21.55	21.49	1.5
			256QAM	1	1	18.85	18.77	18.80	3.5
			CP	QPSK	1	1	22.89	22.73	22.84

NR FDD Band n5_ 10 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]		MPR [dB]
						167300		
						836.5 MHz		
10 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	22.59		0
				1	26	22.57		0
				1	50	22.62		0
				25	0	22.55		0
				25	14	22.59		0
				25	27	22.57		0
			50	0	22.51		0	
			QPSK	1	1	22.71		0
				1	26	22.61		0
				1	50	22.70		0
				25	0	22.59		0
				25	14	22.63		0
				25	27	22.52		0
			50	0	22.58		0	
			16QAM	1	1	22.58		0
			64QAM	1	1	21.49		1.5
			256QAM	1	1	18.74		3.5
			CP	QPSK	1	1	22.71	

NR FDD Band n5_ 15 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]		MPR [dB]
						167300		
						836.5 MHz		
15 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	22.73	0	
				1	40	22.66	0	
				1	77	22.63	0	
				36	0	22.54	0	
				36	22	22.65	0	
				36	43	22.57	0	
				75	0	22.64	0	
			QPSK	1	1	22.78	0	
				1	40	22.72	0	
				1	77	22.71	0	
				36	0	22.59	0	
				36	22	22.84	0	
				36	43	22.57	0	
				75	0	22.69	0	
			16QAM	1	1	22.64	0	
		64QAM	1	1	21.55	1.5		
		256QAM	1	1	18.92	3.5		
		CP	QPSK	1	1	22.85	0.5	

NR FDD Band n5_ 20 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]		MPR [dB]
						167300		
						836.5 MHz		
20 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	22.65	0	
				1	53	22.64	0	
				1	104	22.51	0	
				50	0	22.55	0	
				50	28	22.69	0	
				50	56	22.55	0	
				100	0	22.73	0	
			QPSK	1	1	22.68	0	
				1	53	22.71	0	
				1	104	22.62	0	
				50	0	22.59	0	
				50	28	22.71	0	
				50	56	22.62	0	
				100	0	22.76	0	
			16QAM	1	1	22.51	0	
		64QAM	1	1	21.47	1.5		
		256QAM	1	1	18.74	3.5		
		CP	QPSK	1	1	22.82	0.5	

NR FDD Band n7 Conducted Power_ Measured P_{max} RCV (DSI 2) Calculations _

MAIN2 [Ant B]

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	20.68	21.38	21.15	0
				1	13	20.94	21.48	21.19	0
				1	23	21.17	21.41	21.11	0
				12	0	20.98	20.82	20.58	0.5
				12	7	21.61	21.49	21.10	0
				12	13	21.00	20.84	20.56	0.5
				25	0	21.12	20.95	20.61	0.5
			QPSK	1	1	21.66	21.53	21.20	0
				1	13	21.64	21.45	21.17	0
				1	23	21.68	21.48	21.19	0
				12	0	20.53	20.37	20.05	1
				12	7	21.61	21.42	21.11	0
				12	13	20.57	20.36	20.09	1
			25	0	20.59	20.42	20.11	1	
			16QAM	1	1	20.67	20.40	19.97	1
			64QAM	1	1	19.17	19.03	18.72	2.5
			256QAM	1	1	16.37	16.33	16.06	4.5
CP	QPSK	1	1	20.33	20.05	19.74	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	20.56	21.37	21.12	0
				1	26	21.36	21.48	21.16	0
				1	50	21.44	21.42	21.13	0
				25	0	20.91	20.97	20.67	0.5
				25	14	21.41	21.45	21.16	0
				25	27	20.88	20.96	20.67	0.5
				50	0	20.88	20.95	20.66	0.5
			QPSK	1	1	21.43	21.43	21.16	0
				1	26	21.34	21.44	21.20	0
				1	50	21.35	21.53	21.06	0
				25	0	20.42	20.45	20.19	1
				25	14	21.37	21.39	21.15	0
				25	27	20.40	20.49	20.09	1
			50	0	20.41	20.47	20.11	1	
			16QAM	1	1	20.46	20.44	19.99	1
			64QAM	1	1	18.99	19.06	18.77	2.5
			256QAM	1	1	15.76	16.27	15.94	4.5
CP	QPSK	1	1	20.11	20.01	19.71	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	20.66	21.41	21.41	0
				1	40	21.43	21.44	21.31	0
				1	77	21.51	21.46	21.28	0
				36	0	20.88	20.92	20.87	0.5
				36	22	21.49	21.51	21.37	0
				36	43	20.95	20.91	20.72	0.5
				75	0	20.96	20.96	20.78	0.5
			QPSK	1	1	21.31	21.47	21.28	0
				1	40	21.43	21.35	21.18	0
				1	77	21.45	21.43	21.18	0
				36	0	20.48	20.37	20.34	1
				36	22	21.46	21.34	21.29	0
				36	43	20.47	20.40	20.25	1
				75	0	20.43	20.35	20.27	1
		16QAM	1	1	20.37	20.31	20.16	1	
		64QAM	1	1	18.94	18.96	18.90	2.5	
256QAM	1	1	16.30	16.31	16.36	4.5			
CP	QPSK	1	1	20.17	20.10	20.04	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	20.91	21.33	21.33	0
				1	53	21.45	21.41	21.28	0
				1	104	21.53	21.32	21.11	0
				50	0	21.00	20.88	20.82	0.5
				50	28	21.56	21.46	21.40	0
				50	56	20.99	20.90	20.66	0.5
				100	0	20.99	20.91	20.80	0.5
			QPSK	1	1	21.37	21.37	21.30	0
				1	53	21.51	21.37	21.21	0
				1	104	21.56	21.33	21.19	0
				50	0	20.46	20.45	20.38	1
				50	28	21.42	21.39	21.32	0
				50	56	20.54	20.44	20.21	1
				100	0	20.50	20.38	20.31	1
		16QAM	1	1	20.46	20.31	20.11	1	
		64QAM	1	1	19.02	18.98	18.91	2.5	
256QAM	1	1	15.93	16.23	16.24	4.5			
CP	QPSK	1	1	20.14	20.02	19.99	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	20.96		21.46	0
				1	67	21.86		21.43	0
				1	131	21.72		21.19	0
				64	0	21.10		20.94	0.5
				64	35	21.79		21.46	0
				64	39	21.08		20.76	0.5
				128	0	21.10		20.80	0.5
			QPSK	1	1	21.52		21.48	0
				1	67	21.64		21.19	0
				1	131	21.71		21.14	0
				64	0	20.70		20.38	1
				64	35	21.56		21.36	0
				64	69	20.69		20.19	1
				128	0	20.62		20.33	1
		16QAM	1	1	20.65		20.25	1	
		64QAM	1	1	19.18		19.01	2.5	
256QAM	1	1	16.20		16.37	4.5			
CP	QPSK	1	1	20.42		20.08	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	20.80		21.44	0
				1	80	21.50		21.25	0
				1	158	21.61		21.13	0
				80	0	21.00		20.90	0.5
				80	40	21.63		21.40	0
				80	80	21.04		20.79	0.5
				160	0	20.98		20.85	0.5
			QPSK	1	1	21.36		21.48	0
				1	80	21.41		21.23	0
				1	158	21.49		21.16	0
				80	0	20.51		20.39	1
				80	40	21.49		21.35	0
				80	80	20.49		20.20	1
				160	0	20.52		20.34	1
		16QAM	1	1	20.49		20.24	1	
		64QAM	1	1	18.91		18.94	2.5	
256QAM	1	1	16.16		16.37	4.5			
CP	QPSK	1	1	20.18		20.05	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	21.45	0	
				1	98	21.54	0	
				1	186	21.37	0	
				90	0	20.98	0.5	
				90	45	21.58	0	
				90	90	20.94	0.5	
				180	0	21.03	0.5	
			QPSK	1	1	21.44	0	
				1	98	21.47	0	
				1	186	21.32	0	
				90	0	20.56	1	
				90	45	21.52	0	
				90	90	20.52	1	
			16QAM	180	0	20.53	1	
		16QAM		1	1	20.31	1	
		64QAM		1	1	19.08	2.5	
		CP	256QAM	1	1	16.36	4.5	
QPSK	1		1	19.98	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	21.42	0	
				1	108	21.51	0	
				1	214	21.36	0	
				108	0	21.01	0.5	
				108	54	21.55	0	
				108	108	20.97	0.5	
				216	0	20.95	0.5	
			QPSK	1	1	21.41	0	
				1	108	21.53	0	
				1	214	21.44	0	
				108	0	20.43	1	
				108	54	21.51	0	
				108	108	20.45	1	
			16QAM	216	0	20.41	1	
		16QAM		1	1	20.36	1	
		64QAM		1	1	19.08	2.5	
		CP	256QAM	1	1	16.36	4.5	
QPSK	1		1	20.01	1.5			

**NR FDD Band n7 Conducted Power_ Measured Free (DSI 0), Phablet (DSI 1), Earjack
(DSI 4) Calculations_ MAIN2 [Ant B]**

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	19.29	19.26	18.96	0
				1	13	19.31	19.25	18.96	0
				1	23	19.31	19.30	18.97	0
				12	0	19.27	19.21	18.78	0
				12	7	19.36	19.31	18.97	0
				12	13	19.30	19.09	18.85	0
			25	0	19.37	19.21	18.94	0	
			QPSK	1	1	19.36	19.23	18.98	0
				1	13	19.37	19.30	18.95	0
				1	23	19.49	19.35	19.02	0
				12	0	19.25	19.11	18.86	0
				12	7	19.34	19.16	18.87	0
				12	13	19.27	19.12	18.89	0
			25	0	19.37	19.24	18.96	0	
			16QAM	1	1	19.38	19.13	18.76	0
			64QAM	1	1	19.14	19.03	18.76	0.5
			256QAM	1	1	15.88	16.30	15.98	2.5
			CP	QPSK	1	1	19.57	19.41	19.02

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	19.14	19.21	18.94	0
				1	26	19.18	19.28	18.89	0
				1	50	19.25	19.26	18.89	0
				25	0	19.13	19.25	18.92	0
				25	14	19.14	19.26	18.90	0
				25	27	19.26	19.24	18.90	0
			50	0	19.12	19.24	18.94	0	
			QPSK	1	1	19.12	19.16	18.87	0
				1	26	19.07	19.26	18.74	0
				1	50	19.16	19.25	18.84	0
				25	0	19.20	19.26	18.89	0
				25	14	19.15	19.24	18.75	0
				25	27	19.20	19.24	18.86	0
			50	0	19.22	19.24	18.84	0	
			16QAM	1	1	19.07	19.04	18.66	0
			64QAM	1	1	18.94	18.96	18.68	0.5
			256QAM	1	1	15.87	16.36	16.06	2.5
			CP	QPSK	1	1	19.35	19.31	19.00

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	19.32	19.13	18.82	0
				1	40	19.30	19.20	19.01	0
				1	77	19.17	19.10	19.05	0
				36	0	19.17	19.11	19.10	0
				36	22	19.26	19.32	19.15	0
				36	43	19.18	19.14	19.05	0
				75	0	19.22	19.14	19.10	0
			QPSK	1	1	19.09	19.12	19.08	0
				1	40	19.19	19.18	19.00	0
				1	77	19.26	19.12	19.04	0
				36	0	19.11	19.13	19.10	0
				36	22	19.20	19.10	19.04	0
				36	43	19.24	19.13	19.00	0
				75	0	19.13	19.10	19.03	0
		16QAM	1	1	19.15	19.02	18.88	0	
		64QAM	1	1	18.94	18.95	18.88	0.5	
256QAM	1	1	16.07	16.25	16.35	2.5			
CP	QPSK	1	1	19.41	19.36	19.18	0		

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	19.23	19.19	19.10	0
				1	53	19.30	19.29	19.00	0
				1	104	19.32	19.13	18.94	0
				50	0	19.25	19.11	19.08	0
				50	28	19.34	19.32	19.16	0
				50	56	19.24	19.23	18.98	0
				100	0	19.28	19.10	19.02	0
			QPSK	1	1	19.15	19.14	19.15	0
				1	53	19.20	19.21	18.98	0
				1	104	19.23	19.18	18.85	0
				50	0	19.22	19.17	19.06	0
				50	28	19.31	19.17	19.02	0
				50	56	19.25	19.13	19.00	0
				100	0	19.30	19.16	19.05	0
		16QAM	1	1	19.18	19.04	18.97	0	
		64QAM	1	1	19.05	19.01	18.96	0.5	
256QAM	1	1	15.96	16.22	16.20	2.5			
CP	QPSK	1	1	19.35	19.24	19.22	0		

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	19.34		19.20	0
				1	67	19.45		19.16	0
				1	131	19.49		19.06	0
				64	0	19.36		19.12	0
				64	35	19.47		19.17	0
				64	39	19.46		19.08	0
				128	0	19.42		19.07	0
			QPSK	1	1	19.41		19.25	0
				1	67	19.46		19.06	0
				1	131	19.49		18.95	0
				64	0	19.37		19.15	0
				64	35	19.43		19.19	0
				64	69	19.45		19.06	0
				128	0	19.35		19.11	0
		16QAM	1	1	19.39		19.03	0	
		64QAM	1	1	19.20		19.10	0.5	
256QAM	1	1	16.22		16.39	2.5			
CP	QPSK	1	1	19.66		19.22	0		

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	19.18		19.17	0
				1	80	19.29		18.95	0
				1	158	19.35		19.05	0
				80	0	19.20		19.16	0
				80	40	19.37		19.15	0
				80	80	19.25		19.02	0
				160	0	19.28		19.08	0
			QPSK	1	1	19.23		19.17	0
				1	80	19.24		18.91	0
				1	158	19.39		18.89	0
				80	0	19.21		19.08	0
				80	40	19.32		19.03	0
				80	80	19.28		19.00	0
				160	0	19.34		19.09	0
		16QAM	1	1	19.23		18.97	0	
		64QAM	1	1	18.97		18.99	0.5	
256QAM	1	1	16.24		16.31	2.5			
CP	QPSK	1	1	19.46		19.16	0		

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	19.25	0	
				1	98	19.36	0	
				1	186	19.10	0	
				90	0	19.27	0.5	
				90	45	19.30	0	
				90	90	19.21	0.5	
				180	0	19.25	0.5	
			QPSK	1	1	19.16	0	
				1	98	19.23	0	
				1	186	19.11	0	
				90	0	19.25	1	
				90	45	19.22	0	
				90	90	19.26	1	
			16QAM	180	0	19.22	1	
		16QAM		1	1	19.06	1	
		64QAM		1	1	18.97	2.5	
		256QAM	1	1	16.33	4.5		
CP	QPSK	1	1	19.26	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	19.28	0	
				1	108	19.24	0	
				1	214	19.11	0	
				108	0	19.21	0.5	
				108	54	19.26	0	
				108	108	19.18	0.5	
				216	0	19.23	0.5	
			QPSK	1	1	19.17	0	
				1	108	19.13	0	
				1	214	19.02	0	
				108	0	19.24	1	
				108	54	19.22	0	
				108	108	19.20	1	
			16QAM	216	0	19.25	1	
		16QAM		1	1	19.00	1	
		64QAM		1	1	19.02	2.5	
		256QAM	1	1	16.40	4.5		
CP	QPSK	1	1	19.23	1.5			

NR FDD Band n7 Conducted Power_ Measured Hotspot (DSI 3) Calculations _

MAIN2 [Ant B]

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	16.69	16.45	16.29	0
				1	13	16.73	16.47	16.30	0
				1	23	16.79	16.48	16.32	0
				12	0	16.61	16.28	16.19	0
				12	7	16.73	16.38	16.32	0
				12	13	16.64	16.28	16.18	0
				25	0	16.76	16.39	16.33	0
			QPSK	1	1	16.72	16.40	16.32	0
				1	13	16.70	16.38	16.31	0
				1	23	16.73	16.49	16.32	0
				12	0	16.56	16.27	16.13	0
				12	7	16.61	16.34	16.26	0
				12	13	16.60	16.28	16.22	0
			16QAM	25	0	16.65	16.36	16.29	0
				1	1	16.62	16.30	16.17	0
				1	1	16.73	16.47	16.38	0
			64QAM	1	1	16.73	16.47	16.38	0
256QAM	1	1	16.03	15.73	15.65	0			
CP	QPSK	1	1	16.86	16.52	16.38	0		

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	16.58	16.40	16.22	0
				1	26	16.53	16.39	16.26	0
				1	50	16.55	16.43	16.26	0
				25	0	16.54	16.39	16.29	0
				25	14	16.57	16.46	16.24	0
				25	27	16.49	16.40	16.26	0
				50	0	16.59	16.41	16.26	0
			QPSK	1	1	16.59	16.45	16.25	0
				1	26	16.56	16.46	16.25	0
				1	50	16.44	16.43	16.20	0
				25	0	16.54	16.44	16.26	0
				25	14	16.43	16.39	16.19	0
				25	27	16.49	16.51	16.25	0
			16QAM	50	0	16.50	16.42	16.29	0
				1	1	16.52	16.36	16.18	0
				1	1	16.61	16.50	16.31	0
			64QAM	1	1	16.61	16.50	16.31	0
256QAM	1	1	15.70	15.80	15.70	0			
CP	QPSK	1	1	16.71	16.54	16.39	0		

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	16.63	16.44	16.46	0
				1	40	16.52	16.41	16.40	0
				1	77	16.51	16.45	16.40	0
				36	0	16.54	16.44	16.47	0
				36	22	16.61	16.50	16.54	0
				36	43	16.61	16.46	16.44	0
			75	0	16.56	16.48	16.50	0	
			QPSK	1	1	16.51	16.42	16.50	0
				1	40	16.47	16.38	16.37	0
				1	77	16.57	16.43	16.39	0
				36	0	16.54	16.44	16.47	0
				36	22	16.59	16.43	16.48	0
				36	43	16.60	16.44	16.42	0
		75	0	16.57	16.47	16.44	0		
		16QAM	1	1	16.51	16.41	16.46	0	
		64QAM	1	1	16.63	16.57	16.57	0	
256QAM	1	1	15.85	15.94	15.98	0			
CP	QPSK	1	1	16.67	16.58	16.56	0		

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	16.56	16.43	16.49	0
				1	53	16.59	16.50	16.38	0
				1	104	16.58	16.44	16.36	0
				50	0	16.60	16.47	16.41	0
				50	28	16.74	16.57	16.50	0
				50	56	16.67	16.47	16.41	0
			100	0	16.63	16.51	16.43	0	
			QPSK	1	1	16.57	16.45	16.42	0
				1	53	16.59	16.43	16.37	0
				1	104	16.61	16.46	16.36	0
				50	0	16.63	16.50	16.43	0
				50	28	16.66	16.48	16.43	0
				50	56	16.66	16.49	16.44	0
		100	0	16.62	16.51	16.42	0		
		16QAM	1	1	16.56	16.45	16.41	0	
		64QAM	1	1	16.65	16.53	16.50	0	
256QAM	1	1	15.96	15.89	15.81	0			
CP	QPSK	1	1	16.77	16.56	16.50	0		

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	16.83		16.59	0
				1	67	16.92		16.49	0
				1	131	16.88		16.48	0
				64	0	16.93		16.48	0
				64	35	16.92		16.56	0
				64	39	16.82		16.52	0
			128	0	16.74		16.49	0	
			QPSK	1	1	16.89		16.56	0
				1	67	16.81		16.48	0
				1	131	16.80		16.34	0
				64	0	16.80		16.49	0
				64	35	16.79		16.46	0
				64	69	16.80		16.47	0
			128	0	16.81		16.47	0	
		16QAM	1	1	16.89		16.45	0	
		64QAM	1	1	16.95		16.62	0	
256QAM	1	1	16.31		15.99	0			
CP	QPSK	1	1	16.63		16.64	0		

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	16.73		16.48	0
				1	80	16.56		16.46	0
				1	158	16.58		16.32	0
				80	0	16.78		16.48	0
				80	40	16.76		16.57	0
				80	80	16.63		16.49	0
			160	0	16.65		16.52	0	
			QPSK	1	1	16.74		16.50	0
				1	80	16.60		16.39	0
				1	158	16.67		16.36	0
				80	0	16.71		16.57	0
				80	40	16.72		16.52	0
				80	80	16.65		16.48	0
			160	0	16.68		16.49	0	
		16QAM	1	1	16.59		16.46	0	
		64QAM	1	1	16.71		16.58	0	
256QAM	1	1	16.15		15.91	0			
CP	QPSK	1	1	16.83		16.62	0		

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	16.70	0	
				1	98	16.69	0	
				1	186	16.48	0	
				90	0	16.70	0	
				90	45	16.64	0	
				90	90	16.56	0	
			QPSK	180	0	16.56	0	
				1	1	16.70	0	
				1	98	16.60	0	
				1	186	16.50	0	
				90	0	16.59	0	
				90	45	16.61	0	
			16QAM	90	90	16.58	0	
				180	0	16.59	0	
				16QAM	1	1	16.66	0
		64QAM		1	1	16.77	0	
		256QAM		1	1	16.14	0	
		CP	QPSK	1	1	16.88	0	

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	16.62	0	
				1	108	16.51	0	
				1	214	16.48	0	
				108	0	16.64	0	
				108	54	16.67	0	
				108	108	16.49	0	
			QPSK	216	0	16.61	0	
				1	1	16.67	0	
				1	108	16.55	0	
				1	214	16.48	0	
				108	0	16.66	0	
				108	54	16.68	0	
			16QAM	108	108	16.55	0	
				216	0	16.57	0	
				16QAM	1	1	16.63	0
		64QAM		1	1	16.70	0	
		256QAM		1	1	16.14	0	
		CP	QPSK	1	1	16.80	0	

NR FDD Band n12 Conducted Power_ Measured P_{max} RCV (DSI 2) Calculations_ MAIN1 [Ant A]
NR FDD Band n12_5 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						140300	141500	142700	
						701.5 MHz	707.5 MHz	713.5 MHz	
5 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	24.05	23.95	23.94	0
				1	13	24.12	24.10	24.01	0
				1	23	24.04	23.93	23.90	0
				12	0	23.60	23.52	23.45	0.5
				12	7	24.15	24.02	23.94	0
				12	13	23.60	23.51	23.42	0.5
			QPSK	25	0	23.59	23.51	23.47	0.5
				1	1	24.14	24.09	24.02	0
				1	13	24.25	24.09	23.97	0
				1	23	24.18	24.04	23.95	0
				12	0	23.14	23.12	22.99	1
				12	7	24.25	24.04	24.07	0
				12	13	23.13	23.00	22.91	1
				25	0	23.17	23.07	23.00	1
			16QAM	1	1	23.04	23.06	22.93	1
			64QAM	1	1	21.82	21.72	21.64	2.5
256QAM	1	1	19.03	18.98	18.90	4.5			
CP	QPSK	1	1	22.69	22.73	22.58	1.5		

NR FDD Band n12_10 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]		MPR [dB]
						141500	707.5 MHz	
						10 MHz	15	
1	26	24.03	0					
1	50	24.01	0					
25	0	23.57	0.5					
25	14	24.17	0					
25	27	23.54	0.5					
50	0	23.54	0.5					
QPSK	1	1	24.24	0				
	1	26	24.20	0				
	1	50	24.10	0				
	25	0	23.12	1				
	25	14	24.17	0				
	25	27	23.05	1				
	50	0	23.10	1				
16QAM	1	1	23.09	1				
64QAM	1	1	21.83	2.5				
256QAM	1	1	18.95	4.5				
CP	QPSK	1	1	22.79	1.5			

NR FDD Band n12_15 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]		MPR [dB]
						141500		
						707.5 MHz		
15 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	24.22	0	
				1	40	24.01	0	
				1	77	23.94	0	
				36	0	23.56	0.5	
				36	22	24.13	0	
				36	43	23.57	0.5	
				75	0	23.57	0.5	
			QPSK	1	1	24.23	0	
				1	40	24.07	0	
				1	77	24.04	0	
				36	0	23.15	1	
				36	22	24.18	0	
				36	43	23.08	1	
				75	0	23.13	1	
			16QAM	1	1	23.08	1	
			64QAM	1	1	21.84	2.5	
			256QAM	1	1	19.03	4.5	
		CP	QPSK	1	1	22.81	1.5	

NR FDD Band n12 Conducted Power_ Measured Free (DSI 0), Phablet (DSI 1), Hotspot (DSI 3), Earjack (DSI 4) Calculations_ MAIN1 [Ant A]

NR FDD Band n12_ 5 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						140300	141500	142700	
						701.5 MHz	707.5 MHz	713.5 MHz	
5 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	22.25	22.09	22.08	0
				1	13	22.33	22.21	22.11	0
				1	23	22.23	22.06	21.95	0
				12	0	22.27	22.14	22.06	0
				12	7	22.33	22.20	22.09	0
				12	13	22.23	22.13	21.95	0
			25	0	22.26	22.16	22.08	0	
			QPSK	1	1	22.33	22.23	22.05	0
				1	13	22.38	22.29	22.13	0
				1	23	22.24	22.18	22.02	0
				12	0	22.34	22.22	22.06	0
				12	7	22.37	22.24	22.08	0
				12	13	22.22	22.16	21.98	0
			25	0	22.26	22.21	22.04	0	
			16QAM	1	1	22.28	22.27	21.97	0
			64QAM	1	1	21.63	21.60	21.40	1
			256QAM	1	1	19.15	18.98	18.91	3
			CP	QPSK	1	1	22.44	22.38	22.23

NR FDD Band n12_ 10 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]		MPR [dB]
						141500	707.5 MHz	
10 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	22.37	0	
				1	26	22.18	0	
				1	50	22.20	0	
				25	0	22.26	0	
				25	14	22.21	0	
				25	27	22.19	0	
			50	0	22.22	0		
			QPSK	1	1	22.32	0	
				1	26	22.24	0	
				1	50	22.19	0	
				25	0	22.40	0	
				25	14	22.26	0	
				25	27	22.11	0	
			50	0	22.17	0		
			16QAM	1	1	22.15	0	
			64QAM	1	1	21.59	1	
			256QAM	1	1	18.99	3	
			CP	QPSK	1	1	22.38	0.5

NR FDD Band n12_15 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]		MPR [dB]
						141500		
						707.5 MHz		
15 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	22.28	0	
				1	40	22.11	0	
				1	77	22.11	0	
				36	0	22.25	0	
				36	22	22.27	0	
				36	43	22.18	0	
			75	0	22.14	0		
			QPSK	1	1	22.36	0	
				1	40	22.28	0	
				1	77	22.10	0	
				36	0	22.25	0	
				36	22	22.28	0	
				36	43	22.10	0	
			75	0	22.18	0		
			16QAM	1	1	22.27	0	
		64QAM	1	1	21.67	1		
		256QAM	1	1	19.04	3		
		CP	QPSK	1	1	22.38	0.5	

NR FDD Band n25 Conducted Power_ Measured P_{max} RCV (DSI 2) Calculations _

MAIN1 [Ant A]

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	22.14	22.33	22.14	0
				1	13	22.20	22.32	22.18	0
				1	23	22.30	22.43	22.21	0
				12	0	21.64	21.75	21.63	0.5
				12	7	22.21	22.28	22.19	0
				12	13	21.58	21.71	21.64	0.5
				25	0	21.69	21.85	21.71	0.5
			QPSK	1	1	22.33	22.49	22.28	0
				1	13	22.19	22.31	22.22	0
				1	23	22.31	22.38	22.15	0
				12	0	21.15	21.29	21.19	1
				12	7	22.17	22.30	22.13	0
				12	13	21.13	21.27	21.07	1
			25	0	21.25	21.34	21.27	1	
			16QAM	1	1	21.22	21.31	21.12	1
			64QAM	1	1	19.91	20.00	19.78	2.5
			256QAM	1	1	17.16	17.28	17.13	4.5
CP	QPSK	1	1	20.94	21.03	20.83	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	22.32	22.14	22.12	0
				1	26	22.20	22.39	21.96	0
				1	50	22.14	22.41	22.05	0
				25	0	21.73	21.90	21.75	0.5
				25	14	22.22	22.33	22.24	0
				25	27	21.72	21.89	21.69	0.5
				50	0	21.77	21.90	21.75	0.5
			QPSK	1	1	22.26	22.28	22.14	0
				1	26	22.23	22.40	22.27	0
				1	50	22.19	22.28	22.22	0
				25	0	21.17	21.43	21.17	1
				25	14	22.23	22.31	22.20	0
				25	27	21.31	21.41	21.27	1
			50	0	21.25	21.37	21.26	1	
			16QAM	1	1	21.06	21.16	20.99	1
			64QAM	1	1	19.76	19.89	19.72	2.5
			256QAM	1	1	17.10	17.20	17.04	4.5
CP	QPSK	1	1	20.89	20.90	20.79	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	22.27	22.29	22.30	0
				1	40	22.17	22.38	21.63	0
				1	77	22.18	22.42	21.71	0
				36	0	21.74	21.83	21.86	0.5
				36	22	22.29	22.47	22.36	0
				36	43	21.65	21.85	21.77	0.5
				75	0	21.77	21.89	21.80	0.5
			QPSK	1	1	22.35	22.37	22.25	0
				1	40	22.18	22.33	22.27	0
				1	77	22.27	22.32	22.26	0
				36	0	21.17	21.36	21.36	1
				36	22	22.15	22.34	22.32	0
				36	43	21.23	21.37	21.29	1
				75	0	21.28	21.31	21.30	1
		16QAM	1	1	21.09	21.24	21.08	1	
		64QAM	1	1	19.81	19.89	19.84	2.5	
256QAM	1	1	17.16	17.22	17.26	4.5			
CP	QPSK	1	1	20.99	20.96	20.86	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	22.16	22.08	22.25	0
				1	53	22.21	22.33	21.76	0
				1	104	22.19	22.31	21.67	0
				50	0	21.70	21.90	21.79	0.5
				50	28	22.32	22.44	22.32	0
				50	56	21.70	21.77	21.69	0.5
				100	0	21.63	21.88	21.81	0.5
			QPSK	1	1	22.20	22.23	22.31	0
				1	53	22.12	22.37	22.23	0
				1	104	22.26	22.37	22.14	0
				50	0	21.25	21.26	21.22	1
				50	28	22.16	22.37	22.30	0
				50	56	21.25	21.35	21.29	1
				100	0	21.14	21.21	21.31	1
		16QAM	1	1	21.15	21.10	21.12	1	
		64QAM	1	1	19.72	19.75	19.87	2.5	
256QAM	1	1	17.03	17.12	17.21	4.5			
CP	QPSK	1	1	20.88	20.90	20.88	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	22.25		22.56	0
				1	66	22.40		22.50	0
				1	131	22.41		22.38	0
				64	0	21.75		21.94	0.5
				64	35	22.39		22.41	0
				64	69	21.88		21.89	0.5
				128	0	21.79		21.78	0.5
			QPSK	1	1	22.45		22.51	0
				1	66	22.35		22.37	0
				1	131	22.36		22.51	0
				64	0	21.33		21.40	1
				64	35	22.23		22.32	0
				64	69	21.31		21.38	1
				128	0	21.25		21.30	1
		16QAM	1	1	21.24		21.33	1	
		64QAM	1	1	19.91		20.09	2.5	
256QAM	1	1	17.25		17.36	4.5			
CP	QPSK	1	1	20.99		21.13	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	22.38		22.47	0
				1	80	22.45		22.42	0
				1	158	22.56		22.53	0
				80	0	21.82		21.93	0.5
				80	40	22.40		22.56	0
				80	80	21.88		21.92	0.5
				160	0	21.82		21.87	0.5
			QPSK	1	1	22.37		22.55	0
				1	80	22.39		22.39	0
				1	158	22.47		22.52	0
				80	0	21.35		21.38	1
				80	40	22.42		22.38	0
				80	80	21.39		21.39	1
				160	0	21.36		21.42	1
		16QAM	1	1	21.29		21.39	1	
		64QAM	1	1	19.93		20.09	2.5	
256QAM	1	1	17.24		17.33	4.5			
CP	QPSK	1	1	21.08		21.18	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		
						1882.5 MHz		
35 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	22.43	0	
				1	98	22.39	0	
				1	186	22.59	0	
				90	0	21.91	0.5	
				90	45	22.57	0	
				90	90	22.04	0.5	
			QPSK	180	0	21.95	0.5	
				1	1	22.45	0	
				1	98	22.58	0	
				1	186	22.52	0	
				90	0	21.43	1	
				90	45	22.50	0	
			16QAM	90	90	21.52	1	
				180	0	21.45	1	
				16QAM	1	1	20.38	1
		64QAM		1	1	20.01	2.5	
CP	256QAM	1	1	17.16	4.5			
	QPSK	1	1	20.96	1.5			

NR FDD Band n25 _ 40 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]		MPR [dB]
						376500		
						1882.5 MHz		
40 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	22.47	0	
				1	108	22.55	0	
				1	214	22.57	0	
				108	0	21.87	0.5	
				108	54	22.50	0	
				108	108	21.86	0.5	
			QPSK	216	0	21.81	0.5	
				1	1	22.32	0	
				1	108	22.46	0	
				1	214	22.59	0	
				108	0	21.34	1	
				108	54	22.51	0	
			16QAM	108	108	21.38	1	
				216	0	21.31	1	
				16QAM	1	1	21.29	1
		64QAM		1	1	19.83	2.5	
CP	256QAM	1	1	17.10	4.5			
	QPSK	1	1	20.99	1.5			

**NR FDD Band n25 Conducted Power_ Measured Free (DSI 0), Phablet (DSI 1),
Earjack (DSI 4) Calculations _ MAIN1 [Ant A]**

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	20.32	20.39	20.16	0
				1	13	20.13	20.28	20.15	0
				1	23	20.15	20.38	20.19	0
				12	0	20.14	20.23	20.15	0
				12	7	20.13	20.26	20.23	0
				12	13	20.04	20.25	20.16	0
			25	0	20.15	20.29	20.23	0	
			QPSK	1	1	20.30	20.42	20.20	0
				1	13	20.14	20.24	20.25	0
				1	23	20.22	20.40	20.17	0
				12	0	20.16	20.21	20.08	0
				12	7	20.09	20.25	20.14	0
				12	13	20.03	20.16	20.10	0
			25	0	20.22	20.31	20.21	0	
			16QAM	1	1	20.18	20.30	20.04	0
			64QAM	1	1	19.23	19.29	19.07	0.8
			256QAM	1	1	17.29	17.35	17.40	2.8
CP	QPSK	1	1	20.30	20.36	20.29	0		

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	20.27	20.29	20.11	0
				1	26	20.24	20.38	20.19	0
				1	50	20.14	20.27	20.16	0
				25	0	20.29	20.26	20.18	0
				25	14	20.29	20.39	20.24	0
				25	27	20.26	20.37	20.23	0
			50	0	20.31	20.28	20.22	0	
			QPSK	1	1	20.15	20.29	20.12	0
				1	26	20.21	20.36	20.26	0
				1	50	20.21	20.28	20.16	0
				25	0	20.24	20.29	20.19	0
				25	14	20.18	20.21	20.20	0
				25	27	20.28	20.33	20.20	0
			50	0	20.22	20.28	20.22	0	
			16QAM	1	1	20.08	20.19	19.99	0
			64QAM	1	1	19.17	19.17	19.15	0.8
			256QAM	1	1	17.30	17.23	17.14	2.8
CP	QPSK	1	1	20.27	20.30	20.15	0		

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	20.32	20.34	20.21	0
				1	40	20.14	20.38	20.20	0
				1	77	20.22	20.26	20.24	0
				36	0	20.19	20.28	20.19	0
				36	22	20.29	20.44	20.21	0
				36	43	20.19	20.31	20.24	0
				75	0	20.22	20.26	20.22	0
			QPSK	1	1	20.25	20.25	20.21	0
				1	40	20.17	20.19	20.11	0
				1	77	20.15	20.25	20.19	0
				36	0	20.14	20.29	20.23	0
				36	22	20.20	20.29	20.16	0
				36	43	20.18	20.37	20.21	0
			75	0	20.25	20.28	20.27	0	
		16QAM	1	1	20.13	20.21	20.11	0	
		64QAM	1	1	19.22	19.18	19.30	0.8	
		256QAM	1	1	17.26	17.36	17.40	2.8	
CP	QPSK	1	1	20.29	20.30	20.20	0		

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	20.18	20.22	20.25	0
				1	53	20.11	20.35	20.14	0
				1	104	20.19	20.31	20.18	0
				50	0	20.23	20.33	20.27	0
				50	28	20.25	20.38	20.29	0
				50	56	20.25	20.35	20.16	0
				100	0	20.19	20.23	20.24	0
			QPSK	1	1	20.17	20.20	20.28	0
				1	53	20.12	20.20	20.16	0
				1	104	20.11	20.26	20.18	0
				50	0	20.18	20.35	20.23	0
				50	28	20.22	20.30	20.18	0
				50	56	20.26	20.33	20.19	0
			100	0	20.20	20.26	20.18	0	
		16QAM	1	1	20.05	20.13	20.16	0	
		64QAM	1	1	19.08	19.15	19.32	0.8	
		256QAM	1	1	17.13	17.18	17.35	2.8	
CP	QPSK	1	1	20.18	20.25	20.28	0		

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	20.18		20.25	0
				1	66	20.11		20.14	0
				1	131	20.19		20.18	0
				64	0	20.23		20.27	0
				64	35	20.25		20.29	0
				64	69	20.25		20.16	0
				128	0	20.19		20.24	0
			QPSK	1	1	20.17		20.28	0
				1	66	20.12		20.16	0
				1	131	20.11		20.18	0
				64	0	20.18		20.23	0
				64	35	20.22		20.18	0
			16QAM	64	69	20.26		20.19	0
				128	0	20.20		20.18	0
		16QAM		1	1	20.05		20.16	0
		64QAM		1	1	19.08		19.32	0.8
256QAM	1	1	17.13		17.35	2.8			
CP	QPSK	1	1	20.18		20.28	0		

NR FDD Band n25 _ 30 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						373000		380000	
						1865 MHz		1900 MHz	
30 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	20.51		20.54	0
				1	80	20.40		20.37	0
				1	158	20.43		20.55	0
				80	0	20.38		20.39	0
				80	40	20.44		20.50	0
				80	80	20.44		20.41	0
				160	0	20.39		20.43	0
			QPSK	1	1	20.39		20.46	0
				1	80	20.27		20.34	0
				1	158	20.48		20.38	0
				80	0	20.32		20.42	0
				80	40	20.29		20.40	0
			16QAM	80	80	20.44		20.43	0
				160	0	20.27		20.43	0
		16QAM		1	1	20.35		20.32	0
		64QAM		1	1	19.36		19.34	0.8
256QAM	1	1	17.41		17.50	2.8			
CP	QPSK	1	1	20.47		20.42	0		

NR FDD Band n25 _ 35 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]		MPR [dB]
						376500		
						1882.5 MHz		
35 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	20.34	0	
				1	98	20.45	0	
				1	186	20.38	0	
				90	0	20.29	0	
				90	45	20.42	0	
				90	90	20.41	0	
			180	0	20.39	0		
			QPSK	1	1	20.35	0	
				1	98	20.45	0	
				1	186	20.35	0	
				90	0	20.37	0	
				90	45	20.29	0	
				90	90	20.36	0	
			180	0	20.38	0		
		16QAM	1	1	20.31	0		
		64QAM	1	1	19.34	0.8		
		256QAM	1	1	17.36	2.8		
CP	QPSK	1	1	20.33	0			

NR FDD Band n25 _ 40 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]		MPR [dB]
						376500		
						1882.5 MHz		
40 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	20.26	0	
				1	108	20.36	0	
				1	214	20.33	0	
				108	0	20.39	0	
				108	54	20.38	0	
				108	108	20.40	0	
			216	0	20.34	0		
			QPSK	1	1	20.30	0	
				1	108	20.50	0	
				1	214	20.45	0	
				108	0	20.34	0	
				108	54	20.47	0	
				108	108	20.36	0	
			216	0	20.30	0		
		16QAM	1	1	20.21	0		
		64QAM	1	1	19.27	0.8		
		256QAM	1	1	17.26	2.8		
CP	QPSK	1	1	20.33	0			

NR FDD Band n25 Conducted Power_ Measured Hotspot (DSI 3) Calculations_

MAIN1 [Ant A]

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	16.01	16.13	15.93	0	
				1	13	15.87	16.01	15.98	0	
				1	23	15.93	16.07	15.97	0	
				12	0	15.88	15.99	15.85	0	
				12	7	15.96	16.07	15.85	0	
				12	13	15.83	15.92	15.84	0	
				25	0	15.97	16.10	15.88	0	
			QPSK	1	1	16.09	16.19	15.90	0	
				1	13	15.88	16.00	15.77	0	
				1	23	15.97	16.08	15.94	0	
				12	0	15.90	15.98	15.78	0	
				12	7	15.84	15.95	15.87	0	
				12	13	15.83	15.93	15.82	0	
			16QAM	25	0	15.97	16.04	15.96	0	
				16QAM	1	1	16.06	16.09	15.83	0
				64QAM	1	1	16.10	16.09	15.91	0
				256QAM	1	1	15.46	15.59	15.38	0
CP	QPSK	1	1	16.17	16.27	16.12	0			

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	15.88	15.94	15.92	0	
				1	26	15.95	16.06	15.94	0	
				1	50	15.95	16.04	15.97	0	
				25	0	15.99	16.06	15.92	0	
				25	14	15.97	16.06	15.91	0	
				25	27	16.08	16.02	15.91	0	
				50	0	16.00	16.08	15.94	0	
			QPSK	1	1	15.99	15.96	15.90	0	
				1	26	15.82	16.03	15.91	0	
				1	50	15.87	15.94	15.95	0	
				25	0	16.00	16.07	15.91	0	
				25	14	15.92	15.95	15.83	0	
				25	27	15.98	16.04	15.91	0	
			16QAM	50	0	15.95	16.05	15.90	0	
				16QAM	1	1	16.01	15.87	15.89	0
				64QAM	1	1	16.02	15.98	15.95	0
				256QAM	1	1	15.36	15.37	15.32	0
CP	QPSK	1	1	16.26	16.11	16.05	0			

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	16.06	16.03	16.09	0
				1	40	15.92	15.98	15.96	0
				1	77	15.95	16.04	16.00	0
				36	0	16.04	16.01	16.02	0
				36	22	16.01	16.13	16.05	0
				36	43	15.86	16.00	15.94	0
				75	0	15.96	16.08	16.01	0
			QPSK	1	1	16.06	16.06	16.07	0
				1	40	15.90	16.00	15.90	0
				1	77	15.92	15.92	15.88	0
				36	0	15.99	16.00	15.97	0
				36	22	15.90	16.07	15.97	0
				36	43	15.96	15.99	15.94	0
			75	0	15.94	16.07	15.94	0	
		16QAM	1	1	16.05	16.01	15.94	0	
		64QAM	1	1	16.14	16.14	16.12	0	
		256QAM	1	1	15.44	15.42	15.44	0	
CP	QPSK	1	1	16.15	16.23	16.19	0		

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	15.98	16.00	16.01	0
				1	53	16.00	16.05	16.00	0
				1	104	15.97	16.06	16.01	0
				50	0	15.98	16.02	16.07	0
				50	28	16.06	16.15	16.10	0
				50	56	15.94	16.03	15.98	0
				100	0	15.88	16.07	16.01	0
			QPSK	1	1	15.89	15.87	16.01	0
				1	53	15.78	15.97	15.91	0
				1	104	15.92	16.03	15.98	0
				50	0	15.96	15.97	16.03	0
				50	28	15.93	16.03	16.00	0
				50	56	15.95	16.04	15.95	0
			100	0	15.85	16.00	16.02	0	
		16QAM	1	1	15.98	15.83	15.99	0	
		64QAM	1	1	16.03	15.95	16.06	0	
		256QAM	1	1	15.33	15.27	15.39	0	
CP	QPSK	1	1	16.25	16.06	16.15	0		

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	16.20		16.10	0
				1	66	16.13		16.06	0
				1	131	16.07		16.13	0
				64	0	16.01		16.10	0
				64	35	16.15		16.13	0
				64	69	15.96		16.12	0
			128	0	16.00		16.02	0	
			QPSK	1	1	16.14		16.13	0
				1	66	16.17		16.16	0
				1	131	16.08		16.18	0
				64	0	16.05		16.11	0
				64	35	16.04		16.02	0
				64	69	15.99		16.07	0
			128	0	16.02		16.03	0	
		16QAM	1	1	16.11		16.01	0	
		64QAM	1	1	16.23		16.22	0	
256QAM	1	1	15.49		15.57	0			
CP	QPSK	1	1	16.22		16.26	0		

NR FDD Band n25 _ 30 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						373000		380000	
						1865 MHz		1900 MHz	
30 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	16.23		16.26	0
				1	80	16.13		16.09	0
				1	158	16.13		16.16	0
				80	0	16.11		16.11	0
				80	40	16.16		16.21	0
				80	80	16.09		16.18	0
			160	0	16.09		16.10	0	
			QPSK	1	1	16.25		16.20	0
				1	80	16.05		16.00	0
				1	158	16.15		16.18	0
				80	0	16.12		16.09	0
				80	40	16.11		16.09	0
				80	80	16.12		16.10	0
			160	0	16.11		16.10	0	
		16QAM	1	1	16.08		16.04	0	
		64QAM	1	1	16.21		16.28	0	
256QAM	1	1	15.58		15.54	0			
CP	QPSK	1	1	16.26		16.29	0		

NR FDD Band n25 _ 35 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]		MPR [dB]
						376500		
						1882.5 MHz		
35 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	15.99	0	
				1	98	16.23	0	
				1	186	16.06	0	
				90	0	16.01	0	
				90	45	16.16	0	
				90	90	16.10	0	
			180	0	16.03	0		
			QPSK	1	1	16.00	0	
				1	98	16.18	0	
				1	186	16.03	0	
				90	0	16.02	0	
				90	45	16.12	0	
				90	90	16.09	0	
			180	0	16.04	0		
			16QAM	1	1	15.99	0	
		64QAM	1	1	16.07	0		
256QAM	1	1	15.66	0				
CP	QPSK	1	1	16.13	0			

NR FDD Band n25 _ 40 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]		MPR [dB]
						376500		
						1882.5 MHz		
40 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	16.07	0	
				1	108	16.11	0	
				1	214	16.12	0	
				108	0	16.00	0	
				108	54	16.06	0	
				108	108	15.99	0	
			216	0	15.97	0		
			QPSK	1	1	16.03	0	
				1	108	16.03	0	
				1	214	16.15	0	
				108	0	16.02	0	
				108	54	16.16	0	
				108	108	15.97	0	
			216	0	15.99	0		
			16QAM	1	1	16.02	0	
		64QAM	1	1	16.04	0		
256QAM	1	1	15.72	0				
CP	QPSK	1	1	16.21	0			

**NR FDD Band n26 Conducted Power_ Measured P_{max} Free (DSI 0), Phablet (DSI 1),
RCV (DSI 2), Earjack (DSI 4) Calculations _ MAIN1 [Ant A]**

NR FDD Band n26 _ 5 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						163300	166300	169300	
						816.5 MHz	831.5 MHz	846.5 MHz	
5 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	23.50	23.61	23.51	0
				1	13	23.61	23.65	23.59	0
				1	23	23.53	23.56	23.69	0
				12	0	23.01	23.09	23.10	0.5
				12	7	23.61	23.72	23.69	0
				12	13	23.00	23.08	23.02	0.5
				25	0	23.03	23.10	23.11	0.5
			QPSK	1	1	23.59	23.69	23.64	0
				1	13	23.71	23.78	23.73	0
				1	23	23.60	23.68	23.65	0
				12	0	22.54	22.61	22.64	1
				12	7	23.59	23.68	23.64	0
				12	13	22.48	22.61	22.58	1
			25	0	22.54	22.66	22.60	1	
			16QAM	1	1	22.48	22.48	22.60	1
			64QAM	1	1	21.21	21.22	21.23	2.5
			256QAM	1	1	18.67	18.57	18.53	4.5
CP	QPSK	1	1	22.20	22.18	22.19	1.5		

NR FDD Band n26 _ 10 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						163800	166300	168800	
						819 MHz	831.5 MHz	844 MHz	
10 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	23.48	23.52	23.45	0
				1	26	23.65	23.57	23.58	0
				1	50	23.63	23.51	23.75	0
				25	0	22.98	23.08	23.00	0.5
				25	14	23.56	23.62	23.65	0
				25	27	23.11	23.07	23.05	0.5
				50	0	23.03	23.05	23.04	0.5
			QPSK	1	1	23.66	23.70	23.43	0
				1	26	23.62	23.66	23.55	0
				1	50	23.60	23.59	23.58	0
				25	0	22.51	22.58	22.53	1
				25	14	23.65	23.66	23.59	0
				25	27	22.55	22.57	22.60	1
			50	0	22.50	22.58	22.55	1	
			16QAM	1	1	22.35	22.43	22.39	1
			64QAM	1	1	21.03	21.09	21.08	2.5
			256QAM	1	1	18.51	18.71	18.61	4.5
CP	QPSK	1	1	22.19	22.26	22.16	1.5		

NR FDD Band n26 _ 15 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						164300		168300	
						821.5 MHz		841.5 MHz	
15 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	23.55		23.65	0
				1	40	23.52		23.61	0
				1	77	23.60		23.62	0
				36	0	22.90		23.08	0.5
				36	22	23.67		23.60	0
				36	43	22.91		23.04	0.5
			75	0	23.01		23.07	0.5	
			QPSK	1	1	23.50		23.65	0
				1	40	23.55		23.76	0
				1	77	23.72		23.74	0
				36	0	22.52		22.60	1
				36	22	23.55		23.71	0
				36	43	22.50		22.59	1
		75	0	22.48		22.64	1		
		16QAM	1	1	22.32		22.40	1	
		64QAM	1	1	21.08		21.12	2.5	
256QAM	1	1	18.59		18.52	4.5			
CP	QPSK	1	1	21.95		22.22	1.5		

NR FDD Band n26 _ 20 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]		MPR [dB]
						166300		
						831.5 MHz		
20 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	23.55		0
				1	53	23.62		0
				1	104	23.51		0
				50	0	23.01		0.5
				50	28	23.61		0
				50	56	23.08		0.5
			100	0	23.11		0.5	
			QPSK	1	1	23.53		0
				1	53	23.63		0
				1	104	23.54		0
				50	0	22.49		1
				50	28	23.63		0
				50	56	22.56		1
		100	0	22.71		1		
		16QAM	1	1	22.36		1	
		64QAM	1	1	21.07		2.5	
256QAM	1	1	18.58		4.5			
CP	QPSK	1	1	22.05		1.5		

NR FDD Band n26 Conducted Power_ Measured Hotspot (DSI 3) Calculations_

MAIN1 [Ant A]

NR FDD Band n26 _ 5 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]	
						163300	166300	169300		
						816.5 MHz	831.5 MHz	846.5 MHz		
5 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	22.74	22.73	22.65	0	
				1	13	22.82	22.78	22.74	0	
				1	23	22.67	22.66	22.66	0	
				12	0	22.74	22.72	22.77	0	
				12	7	22.82	22.84	22.81	0	
				12	13	22.73	22.69	22.68	0	
			QPSK	25	0	22.79	22.70	22.70	0	
				1	1	22.79	22.77	22.78	0	
				1	13	22.88	22.84	22.77	0	
				1	23	22.77	22.73	22.72	0	
				12	0	22.74	22.72	22.69	0	
				12	7	22.88	22.78	22.78	0	
			16QAM	12	13	22.78	22.71	22.67	0	
				25	0	22.76	22.72	22.69	0	
				16QAM	1	1	22.67	22.77	22.71	0
				64QAM	1	1	21.51	21.58	21.49	1.5
256QAM	1	1	18.84	18.82	18.76	3.5				
	CP	QPSK	1	1	21.90	21.87	21.77	0.5		

NR FDD Band n26 _ 10 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]	
						163800	166300	168800		
						819 MHz	831.5 MHz	844 MHz		
10 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	22.78	22.81	22.69	0	
				1	26	22.74	22.78	22.68	0	
				1	50	22.78	22.68	22.65	0	
				25	0	22.74	22.76	22.64	0	
				25	14	22.86	22.81	22.80	0	
				25	27	22.87	22.74	22.68	0	
			QPSK	50	0	22.79	22.78	22.71	0	
				1	1	22.77	22.81	22.69	0	
				1	26	22.82	22.80	22.72	0	
				1	50	22.82	22.75	22.78	0	
				25	0	22.82	22.78	22.66	0	
				25	14	22.86	22.89	22.67	0	
			16QAM	25	27	22.76	22.74	22.68	0	
				50	0	22.74	22.80	22.61	0	
				16QAM	1	1	22.64	22.72	22.54	0
				64QAM	1	1	21.40	21.43	21.36	1.5
256QAM	1	1	18.74	18.70	18.67	3.5				
	CP	QPSK	1	1	22.12	22.12	21.97	0.5		

NR FDD Band n26 _ 15 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						164300		168300	
						821.5 MHz		841.5 MHz	
15 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	22.60		22.82	0
				1	40	22.81		22.72	0
				1	77	22.71		22.72	0
				36	0	22.73		22.69	0
				36	22	22.84		22.88	0
				36	43	22.69		22.65	0
				75	0	22.71		22.75	0
			QPSK	1	1	22.74		22.79	0
				1	40	22.77		22.77	0
				1	77	22.87		22.78	0
				36	0	22.67		22.70	0
				36	22	22.85		22.84	0
				36	43	22.75		22.71	0
				75	0	22.70		22.73	0
		16QAM	1	1	22.65		22.63	0	
		64QAM	1	1	21.49		21.46	1.5	
256QAM	1	1	18.83		18.86	3.5			
CP	QPSK	1	1	22.10		22.17	0.5		

NR FDD Band n26 _ 20 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						166300			
						831.5 MHz			
20 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	22.79			0
				1	53	22.63			0
				1	104	22.71			0
				50	0	22.68			0
				50	28	22.79			0
				50	56	22.74			0
				100	0	22.79			0
			QPSK	1	1	22.75			0
				1	53	22.81			0
				1	104	22.79			0
				50	0	22.73			0
				50	28	22.80			0
				50	56	22.68			0
				100	0	22.77			0
		16QAM	1	1	22.57			0	
		64QAM	1	1	21.43			1.5	
256QAM	1	1	18.77			3.5			
CP	QPSK	1	1	21.98			0.5		

NR FDD Band n30 Conducted Power_ Measured P_{max} RCV (DSI 2) Calculations_

MAIN2 [Ant B]

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	21.60	0	
				1	13	21.69	0	
				1	23	21.75	0	
				12	0	21.06	0.5	
				12	7	21.73	0	
				12	13	21.25	0.5	
				25	0	21.18	0.5	
			QPSK	1	1	21.60	0	
				1	13	21.71	0	
				1	23	21.76	0	
				12	0	20.64	1	
				12	7	21.72	0	
				12	13	20.62	1	
				25	0	20.71	1	
			16QAM	1	1	20.52	1	
			64QAM	1	1	19.18	2.5	
256QAM	1	1	16.61	4.5				
CP	QPSK	1	1	20.32	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	21.50	0	
				1	26	21.67	0	
				1	50	21.66	0	
				25	0	21.13	0.5	
				25	14	21.71	0	
				25	27	21.22	0.5	
				50	0	21.20	0.5	
			QPSK	1	1	21.62	0	
				1	26	21.69	0	
				1	50	21.63	0	
				25	0	20.67	1	
				25	14	21.63	0	
				25	27	20.66	1	
				50	0	20.66	1	
			16QAM	1	1	20.57	1	
			64QAM	1	1	19.23	2.5	
256QAM	1	1	16.59	4.5				
CP	QPSK	1	1	20.18	1.5			

**NR FDD Band n30 Conducted Power_ Measured Free (DSI 0), Phablet (DSI 1),
Earjack (DSI 4) Calculations_ MAIN2 [Ant B]**

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	19.11		0
				1	13	19.10		0
				1	23	19.04		0
				12	0	19.17		0
				12	7	19.16		0
				12	13	19.09		0
				25	0	19.19		0
			QPSK	1	1	19.17		0
				1	13	19.13		0
				1	23	19.12		0
				12	0	19.21		0
				12	7	19.12		0
				12	13	19.16		0
				25	0	19.24		0
			16QAM	1	1	18.68		0
			64QAM	1	1	18.69		0.5
256QAM	1	1	16.11		2.5			
CP	QPSK	1	1	19.44		0		

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	19.01		0
				1	26	19.08		0
				1	50	19.09		0
				25	0	19.07		0
				25	14	19.16		0
				25	27	19.14		0
				50	0	19.12		0
			QPSK	1	1	19.16		0
				1	26	19.06		0
				1	50	19.08		0
				25	0	19.17		0
				25	14	19.09		0
				25	27	19.10		0
				50	0	19.12		0
			16QAM	1	1	18.63		0
			64QAM	1	1	18.64		0.5
256QAM	1	1	16.09		2.5			
CP	QPSK	1	1	19.53		0		

NR FDD Band n30 Conducted Power_ Measured Hotspot (DSI 3) Calculations_

MAIN2 [Ant B]

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	14.16		0
				1	13	14.14		0
				1	23	14.07		0
				12	0	14.19		0
				12	7	14.18		0
				12	13	14.10		0
				25	0	14.12		0
			QPSK	1	1	14.22		0
				1	13	14.17		0
				1	23	14.14		0
				12	0	14.17		0
				12	7	14.17		0
				12	13	14.14		0
				25	0	14.14		0
			16QAM	1	1	14.16		0
			64QAM	1	1	14.32		0
256QAM	1	1	13.67		0			
CP	QPSK	1	1	14.34		0		

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	14.06		0
				1	26	14.13		0
				1	50	14.16		0
				25	0	14.07		0
				25	14	14.09		0
				25	27	14.10		0
				50	0	14.15		0
			QPSK	1	1	14.13		0
				1	26	14.09		0
				1	50	14.17		0
				25	0	14.14		0
				25	14	14.13		0
				25	27	14.10		0
				50	0	14.13		0
			16QAM	1	1	14.16		0
			64QAM	1	1	14.14		0
256QAM	1	1	13.64		0			
CP	QPSK	1	1	14.30		0		

NR TDD Band n38 Conducted Power_ Measured P_{max} , RCV (DSI 2) Calculations _

MAIN2 [Ant B]

NR TDD Band n38 _ 10 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						515000	519000	523000	
						2575 MHz	2595 MHz	2615 MHz	
10 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	20.56	20.97	21.02	0
				1	12	21.06	20.90	21.02	0
				1	22	21.07	20.95	21.05	0
				12	0	20.63	20.45	20.59	0.5
				12	6	21.06	20.92	21.03	0
				12	12	20.60	20.45	20.58	0.5
				24	0	20.58	20.44	20.59	0.5
			QPSK	1	1	21.10	20.97	21.13	0
				1	12	21.03	20.91	21.05	0
				1	22	21.08	20.96	21.05	0
				12	0	20.13	19.94	20.09	1
				12	6	21.02	20.85	20.97	0
				12	12	20.07	19.92	20.07	1
			24	0	20.02	19.92	20.07	1	
			16QAM	1	1	20.02	19.87	20.04	1
			64QAM	1	1	18.52	18.40	18.53	2.5
			256QAM	1	1	16.02	15.86	16.00	4.5
CP	QPSK	1	1	19.78	19.65	19.76	1.5		

NR TDD Band n38 _ 15 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						515500	519000	522500	
						2577.5 MHz	2595 MHz	2612.5 MHz	
15 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	20.44	20.98	21.08	0
				1	18	21.15	20.91	21.09	0
				1	36	21.11	21.02	21.13	0
				18	0	20.71	20.47	20.68	0.5
				18	9	21.12	20.98	21.10	0
				18	18	20.64	20.47	20.59	0.5
				36	0	20.67	20.51	20.65	0.5
			QPSK	1	1	21.15	20.98	21.14	0
				1	18	21.09	20.98	21.06	0
				1	36	21.11	21.05	21.12	0
				18	0	20.15	19.99	20.18	1
				18	9	21.06	20.93	21.03	0
				18	18	20.10	19.93	20.10	1
			36	0	20.07	19.93	20.13	1	
			16QAM	1	1	20.07	19.89	20.14	1
			64QAM	1	1	18.53	18.41	18.54	2.5
			256QAM	1	1	16.06	15.91	16.10	4.5
CP	QPSK	1	1						

NR TDD Band n38 _ 20 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						516000	519000	522000	
						2580 MHz	2595 MHz	2610 MHz	
20 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	20.40	21.04	21.04	0
				1	26	21.14	20.94	21.04	0
				1	49	21.16	21.00	21.07	0
				25	0	20.73	20.47	20.67	0.5
				25	13	21.14	20.93	21.09	0
				25	26	20.63	20.49	20.62	0.5
			QPSK	50	0	20.67	20.48	20.68	0.5
				1	1	21.11	20.99	21.21	0
				1	26	21.13	20.95	21.13	0
				1	49	21.11	21.02	21.08	0
				25	0	20.14	20.02	20.12	1
				25	13	21.11	20.95	21.04	0
			16QAM	25	26	20.11	20.00	20.09	1
		50		0	20.06	19.95	20.14	1	
		1		1	20.09	19.96	20.12	1	
		1		1	18.60	18.44	18.53	2.5	
256QAM	1	1	16.06	15.93	16.04	4.5			
	CP	QPSK	1	1	19.85	19.73	19.84	1.5	

NR TDD Band n38 _ 25 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						516500		521500	
						2582.5 MHz		2607.5 MHz	
25 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	20.42		21.09	0
				1	32	21.16		21.08	0
				1	63	21.15		21.14	0
				32	0	20.70		20.69	0.5
				32	17	21.15		21.05	0
				32	33	20.61		20.64	0.5
			QPSK	64	0	20.64		20.65	0.5
				1	1	21.12		21.20	0
				1	32	21.11		21.10	0
				1	63	21.15		21.08	0
				32	0	20.20		20.12	1
				32	17	21.05		21.03	0
			16QAM	32	33	20.13		20.09	1
		64		0	20.08		20.14	1	
		1		1	20.03		20.07	1	
		1		1	18.53		18.56	2.5	
256QAM	1	1	16.02		16.04	4.5			
	CP	QPSK	1	1	19.88		19.82	1.5	

NR TDD Band n38 _ 30 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]		MPR [dB]	
						517000	521000		
						2585 MHz	2605 MHz		
30 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	20.59		21.04	0
				1	39	21.08		21.08	0
				1	76	21.11		21.05	0
				36	0	20.64		20.65	0.5
				36	21	21.11		21.11	0
				36	42	20.63		20.65	0.5
				75	0	20.62		20.60	0.5
			QPSK	1	1	21.12		21.20	0
				1	39	21.06		21.06	0
				1	76	21.13		21.12	0
				36	0	20.20		20.11	1
				36	21	21.10		21.02	0
				36	42	20.12		20.11	1
				75	0	20.03		20.12	1
		16QAM	1	1	20.09		20.10	1	
		64QAM	1	1	18.57		18.59	2.5	
256QAM	1	1	16.07		16.01	4.5			
CP	QPSK	1	1	19.83		19.85	1.5		

NR TDD Band n38 _ 40 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]		MPR [dB]
						519000		
						2595 MHz		
40 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	20.99		0
				1	80	20.95		0
				1	158	20.99		0
				80	0	20.53		0.5
				80	40	20.92		0
				80	80	20.51		0.5
				160	0	20.47		0.5
			QPSK	1	1	21.06		0
				1	80	20.99		0
				1	158	20.96		0
				80	0	19.96		1
				80	40	20.87		0
				80	80	19.93		1
				160	0	19.98		1
		16QAM	1	1	19.95		1	
		64QAM	1	1	18.45		2.5	
256QAM	1	1	15.89		4.5			
CP	QPSK	1	80	19.73		1.5		

**NR TDD Band n38 Conducted Power_ Measured Free (DSI 0), Phablet (DSI 1),
Earjack (DSI 4) Calculations _ MAIN2 [Ant B]**

NR TDD Band n38 _ 10 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]	
						515000	519000	523000		
						2575 MHz	2595 MHz	2615 MHz		
10 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	20.38	20.23	20.30	0	
				1	12	20.26	20.17	20.35	0	
				1	22	20.34	20.33	20.38	0	
				12	0	20.36	20.24	20.29	0	
				12	6	20.33	20.19	20.39	0	
				12	12	20.36	20.18	20.39	0	
			QPSK	24	0	20.34	20.20	20.32	0	
				1	1	20.30	20.21	20.34	0	
				1	12	20.30	20.16	20.36	0	
				1	22	20.21	20.17	20.31	0	
				12	0	20.02	19.93	19.97	0	
				12	6	20.22	20.12	20.28	0	
			16QAM	12	12	20.02	19.85	20.07	0	
				24	0	20.01	19.86	20.04	0	
				16QAM	1	1	20.01	19.89	19.98	0
				64QAM	1	1	18.46	18.33	18.48	1
256QAM	1	1	15.97	15.91	15.98	3				
CP	QPSK	1	1	19.74	19.61	19.63	0			

NR TDD Band n38 _ 15 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]	
						515500	519000	522500		
						2577.5 MHz	2595 MHz	2612.5 MHz		
15 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	20.45	20.26	20.30	0	
				1	18	20.27	20.20	20.39	0	
				1	36	20.39	20.37	20.46	0	
				18	0	20.40	20.29	20.34	0	
				18	9	20.39	20.25	20.41	0	
				18	18	20.41	20.21	20.40	0	
			QPSK	36	0	20.36	20.24	20.40	0	
				1	1	20.37	20.21	20.34	0	
				1	18	20.31	20.23	20.39	0	
				1	36	20.25	20.19	20.34	0	
				18	0	20.07	19.97	19.99	0	
				18	9	20.28	20.22	20.31	0	
			16QAM	18	18	20.10	19.92	20.09	0	
				36	0	20.04	19.93	20.10	0	
				16QAM	1	1	20.09	19.94	20.05	0
				64QAM	1	1	18.52	18.36	18.54	1
256QAM	1	1	16.06	15.98	16.08	3				
CP	QPSK	1	1	19.78	19.67	19.69	0			

NR TDD Band n38 _ 20 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						516000	519000	522000	
						2580 MHz	2595 MHz	2610 MHz	
20 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	20.41	20.31	20.40	0
				1	26	20.35	20.21	20.37	0
				1	49	20.43	20.34	20.43	0
				25	0	20.42	20.32	20.36	0
				25	13	20.33	20.26	20.45	0
				25	26	20.42	20.23	20.43	0
			QPSK	50	0	20.35	20.25	20.42	0
				1	1	20.35	20.30	20.43	0
				1	26	20.34	20.24	20.40	0
				1	49	20.25	20.26	20.34	0
				25	0	20.03	19.99	20.06	0
				25	13	20.26	20.19	20.37	0
			16QAM	25	26	20.11	19.90	20.15	0
				50	0	20.09	19.92	20.11	0
		16QAM		1	1	20.01	19.93	20.01	0
		64QAM		1	1	18.47	18.36	18.57	1
CP	QPSK	256QAM	1	1	16.01	16.01	16.00	3	
		QPSK	1	1	19.75	19.71	19.72	0	

NR TDD Band n38 _ 25 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						516500		521500	
						2582.5 MHz		2607.5 MHz	
25 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	20.43		20.33	0
				1	32	20.26		20.38	0
				1	63	20.40		20.46	0
				32	0	20.46		20.31	0
				32	17	20.43		20.47	0
				32	33	20.43		20.46	0
			QPSK	64	0	20.40		20.36	0
				1	1	20.34		20.36	0
				1	32	20.36		20.43	0
				1	63	20.23		20.40	0
				32	0	20.05		20.05	0
				32	17	20.23		20.34	0
			16QAM	32	33	20.05		20.11	0
				64	0	20.02		20.14	0
		16QAM		1	1	20.10		20.02	0
		64QAM		1	1	18.56		18.52	1
CP	QPSK	256QAM	1	1	15.98		16.05	3	
		QPSK	1	1	19.77		19.69	0	

NR TDD Band n38 _ 30 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]		MPR [dB]	
						517000	521000		
						2585 MHz	2605 MHz		
30 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	20.48		20.38	0
				1	39	20.31		20.37	0
				1	76	20.41		20.39	0
				36	0	20.43		20.37	0
				36	21	20.35		20.40	0
				36	42	20.44		20.43	0
				75	0	20.44		20.35	0
			QPSK	1	1	20.30		20.42	0
				1	39	20.32		20.42	0
				1	76	20.21		20.40	0
				36	0	20.10		20.06	0
				36	21	20.27		20.31	0
				36	42	20.11		20.11	0
				75	0	20.07		20.13	0
		16QAM	1	1	20.07		20.04	0	
		64QAM	1	1	18.47		18.56	1	
256QAM	1	1	16.04		16.04	3			
CP	QPSK	1	1	19.75		19.71	0		

NR TDD Band n38 _ 40 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]		MPR [dB]
						519000	2595 MHz	
						2595 MHz		
40 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	20.30		0
				1	80	20.25		0
				1	158	20.43		0
				80	0	20.25		0
				80	40	20.26		0
				80	80	20.22		0
				160	0	20.29		0
			QPSK	1	1	20.26		0
				1	80	20.18		0
				1	158	20.25		0
				80	0	20.02		0
				80	40	20.20		0
				80	80	19.88		0
				160	0	19.94		0
		16QAM	1	1	19.98		0	
		64QAM	1	1	18.40		1	
256QAM	1	1	16.00		3			
CP	QPSK	1	80	19.61		0		

NR TDD Band n38 Conducted Power_ Measured Hotspot (DSI 3) Calculations_

MAIN2 [Ant B]

NR TDD Band n38 _ 10 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						515000	519000	523000	
						2575 MHz	2595 MHz	2615 MHz	
10 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	15.36	15.27	15.24	0
				1	12	15.29	15.26	15.29	0
				1	22	15.28	15.27	15.41	0
				12	0	15.35	15.30	15.33	0
				12	6	15.33	15.26	15.28	0
				12	12	15.41	15.28	15.42	0
			QPSK	24	0	15.30	15.30	15.39	0
				1	1	15.39	15.26	15.33	0
				1	12	15.33	15.23	15.34	0
				1	22	15.25	15.25	15.37	0
				12	0	15.40	15.30	15.31	0
				12	6	15.32	15.21	15.30	0
			16QAM	12	12	15.40	15.26	15.38	0
				24	0	15.35	15.27	15.33	0
				1	1	15.38	15.33	15.35	0
				1	1	15.26	15.20	15.22	0
256QAM	1	1	14.86	14.67	14.69	0			
	CP	QPSK	1	1	15.48	15.36	15.45	0	

NR TDD Band n38 _ 15 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						515500	519000	522500	
						2577.5 MHz	2595 MHz	2612.5 MHz	
15 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	15.38	15.37	15.28	0
				1	18	15.39	15.27	15.30	0
				1	36	15.38	15.35	15.51	0
				18	0	15.36	15.35	15.34	0
				18	9	15.40	15.29	15.32	0
				18	18	15.48	15.33	15.43	0
			QPSK	36	0	15.37	15.36	15.40	0
				1	1	15.41	15.34	15.41	0
				1	18	15.39	15.30	15.35	0
				1	36	15.25	15.28	15.38	0
				18	0	15.48	15.32	15.36	0
				18	9	15.32	15.22	15.36	0
			16QAM	18	18	15.44	15.34	15.43	0
				36	0	15.42	15.27	15.36	0
				1	1	15.43	15.33	15.45	0
				1	1	15.31	15.28	15.31	0
256QAM	1	1	14.87	14.76	14.77	0			
	CP	QPSK	1	1	15.49	15.44	15.51	0	

NR TDD Band n38 _ 20 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						516000	519000	522000	
						2580 MHz	2595 MHz	2610 MHz	
20 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	15.44	15.27	15.24	0
				1	26	15.31	15.34	15.36	0
				1	49	15.30	15.35	15.49	0
				25	0	15.35	15.39	15.38	0
				25	13	15.41	15.35	15.36	0
				25	26	15.43	15.37	15.52	0
				50	0	15.37	15.39	15.40	0
			QPSK	1	1	15.42	15.27	15.41	0
				1	26	15.37	15.30	15.37	0
				1	49	15.28	15.31	15.39	0
				25	0	15.47	15.35	15.36	0
				25	13	15.36	15.30	15.35	0
				25	26	15.45	15.35	15.39	0
			16QAM	50	0	15.39	15.27	15.41	0
		1		1	15.40	15.38	15.42	0	
		1		1	15.34	15.26	15.30	0	
		64QAM	1	1	15.34	15.26	15.30	0	
1	1		14.90	14.68	14.77	0			
256QAM	1	1	14.90	14.68	14.77	0			
	1	1	15.53	15.37	15.50	0			
CP	QPSK	1	1	15.53	15.37	15.50	0		

NR TDD Band n38 _ 25 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						516500		521500	
						2582.5 MHz		2607.5 MHz	
25 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	15.43		15.31	0
				1	32	15.32		15.32	0
				1	63	15.34		15.46	0
				32	0	15.44		15.42	0
				32	17	15.34		15.31	0
				32	33	15.42		15.44	0
				64	0	15.39		15.45	0
			QPSK	1	1	15.41		15.36	0
				1	32	15.37		15.39	0
				1	63	15.33		15.41	0
				32	0	15.49		15.40	0
				32	17	15.33		15.31	0
				32	33	15.49		15.43	0
			16QAM	64	0	15.36		15.38	0
		1		1	15.39		15.41	0	
		1		1	15.29		15.28	0	
		64QAM	1	1	15.29		15.28	0	
1	1		14.88		14.74	0			
256QAM	1	1	14.88		14.74	0			
	1	1	15.57		15.48	0			
CP	QPSK	1	1	15.57		15.48	0		

NR TDD Band n38 _ 30 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]		MPR [dB]	
						517000	521000		
						2585 MHz	2605 MHz		
30 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	15.39		15.27	0
				1	39	15.29		15.35	0
				1	76	15.33		15.46	0
				36	0	15.39		15.35	0
				36	21	15.36		15.33	0
				36	42	15.43		15.49	0
				75	0	15.40		15.45	0
			QPSK	1	1	15.49		15.35	0
				1	39	15.36		15.37	0
				1	76	15.35		15.46	0
				36	0	15.44		15.31	0
				36	21	15.42		15.35	0
				36	42	15.40		15.43	0
				75	0	15.40		15.36	0
		16QAM	1	1	15.47		15.36	0	
		64QAM	1	1	15.36		15.32	0	
256QAM	1	1	14.90		14.70	0			
CP	QPSK	1	1	15.49		15.48	0		

NR TDD Band n38 _ 40 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]		MPR [dB]
						519000		
						2595 MHz		
40 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	15.34		0
				1	80	15.36		0
				1	158	15.32		0
				80	0	15.39		0
				80	40	15.33		0
				80	80	15.30		0
				160	0	15.39		0
			QPSK	1	1	15.31		0
				1	80	15.32		0
				1	158	15.33		0
				80	0	15.36		0
				80	40	15.25		0
				80	80	15.31		0
				160	0	15.32		0
		16QAM	1	1	15.40		0	
		64QAM	1	1	15.27		0	
256QAM	1	1	14.75		0			
CP	QPSK	1	80	15.36		0		

NR FDD Band n66 Conducted Power_ Measured P_{max} RCV (DSI 2) Calculations _

MAIN1 [Ant A]

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	22.34	22.85	22.55	0
				1	13	22.49	22.88	22.61	0
				1	23	22.48	22.90	22.55	0
				12	0	22.11	22.30	22.07	0.5
				12	7	22.70	22.85	22.64	0
				12	13	22.10	22.18	22.01	0.5
				25	0	22.25	22.30	22.12	0.5
			QPSK	1	1	22.81	22.86	22.56	0
				1	13	22.78	22.84	22.62	0
				1	23	22.73	22.82	22.53	0
				12	0	21.63	21.77	21.52	1
				12	7	22.70	22.78	22.52	0
				12	13	21.63	21.75	21.50	1
				25	0	21.70	21.81	21.51	1
			16QAM	1	1	21.68	21.70	21.41	1
			64QAM	1	1	20.32	20.40	20.08	2.5
			256QAM	1	1	17.58	17.68	17.49	4.5
CP	QPSK	1	1	21.40	21.40	21.25	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	22.63	22.84	22.64	0
				1	26	22.80	22.84	22.48	0
				1	50	22.73	22.87	22.40	0
				25	0	22.20	22.38	22.10	0.5
				25	14	22.81	22.88	22.56	0
				25	27	22.29	22.37	22.09	0.5
				50	0	22.24	22.34	22.07	0.5
			QPSK	1	1	22.76	22.76	22.58	0
				1	26	22.78	22.86	22.62	0
				1	50	22.70	22.82	22.55	0
				25	0	21.79	21.82	21.67	1
				25	14	22.71	22.80	22.50	0
				25	27	21.75	21.92	21.60	1
				50	0	21.79	21.84	21.59	1
			16QAM	1	1	21.57	21.61	21.46	1
			64QAM	1	1	20.18	20.34	20.18	2.5
			256QAM	1	1	17.51	17.68	17.52	4.5
CP	QPSK	1	1	21.28	21.46	21.24	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	22.53	22.80	22.41	0
				1	40	22.86	22.82	22.58	0
				1	77	22.87	22.85	22.73	0
				36	0	22.13	22.32	22.16	0.5
				36	22	22.80	22.91	22.64	0
				36	43	22.24	22.35	22.01	0.5
				75	0	22.16	22.38	22.15	0.5
			QPSK	1	1	22.69	22.83	22.68	0
				1	40	22.70	22.88	22.58	0
				1	77	22.74	22.87	22.56	0
				36	0	21.71	21.80	21.67	1
				36	22	22.76	22.74	22.61	0
				36	43	21.76	21.73	21.59	1
				75	0	21.77	21.77	21.62	1
			16QAM	1	1	21.70	21.74	21.53	1
			64QAM	1	1	20.29	20.49	20.31	2.5
			256QAM	1	1	17.62	17.73	17.56	4.5
CP	QPSK	1	1	20.97	21.46	21.25	1.5		

NR FDD Band n66 _ 20 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						344000	349000	354000	
						1720 MHz	1745 MHz	1770 MHz	
20 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	22.43	22.71	22.59	0
				1	53	22.72	22.81	22.68	0
				1	104	22.74	22.80	22.63	0
				50	0	22.18	22.25	22.16	0.5
				50	28	22.84	22.94	22.70	0
				50	56	22.26	22.33	22.04	0.5
				100	0	22.18	22.39	22.12	0.5
			QPSK	1	1	22.62	22.67	22.64	0
				1	53	22.72	22.85	22.61	0
				1	104	22.84	22.79	22.50	0
				50	0	21.72	21.76	21.63	1
				50	28	22.76	22.78	22.62	0
				50	56	21.82	21.75	21.54	1
				100	0	21.71	21.78	21.62	1
			16QAM	1	1	21.48	21.51	21.38	1
			64QAM	1	1	20.03	20.26	20.17	2.5
			256QAM	1	1	17.52	17.62	17.54	4.5
CP	QPSK	1	1	20.78	21.39	21.24	1.5		

NR FDD Band n66 _ 25 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						344500	349000	353500	
						1722.5 MHz	1745 MHz	1767.5 MHz	
25 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	22.47	22.82	22.86	0
				1	66	22.99	23.08	22.47	0
				1	131	23.05	22.87	22.24	0
				64	0	22.28	22.34	22.29	0.5
				64	35	22.94	23.03	22.81	0
				64	69	22.40	22.39	22.14	0.5
				128	0	22.31	22.41	22.18	0.5
			QPSK	1	1	22.83	22.92	22.94	0
				1	66	23.00	23.09	22.83	0
				1	131	22.95	22.87	22.70	0
				64	0	21.77	21.85	21.84	1
				64	35	22.88	22.84	22.73	0
				64	69	21.85	21.90	21.71	1
				128	0	21.80	21.83	21.71	1
			16QAM	1	1	21.75	21.75	21.71	1
			64QAM	1	1	20.36	20.42	20.47	2.5
			256QAM	1	1	17.72	17.84	17.83	4.5
CP	QPSK	1	1	21.50	21.54	21.49	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	
1	80	23.10	0					
1	158	23.01	0					
80	0	22.32	0.5					
80	40	23.03	0					
80	80	22.37	0.5					
160	0	22.43	0.5					
QPSK	1	1	22.88	0				
	1	80	22.93	0				
	1	158	22.94	0				
	80	0	21.93	1				
	80	40	22.84	0				
	80	80	21.93	1				
	160	0	21.89	1				
16QAM	1	1	21.67	1				
64QAM	1	1	20.42	2.5				
256QAM	1	1	17.73	4.5				
CP	QPSK	1	1	21.50	1.5			

NR FDD Band n66 _ 35 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]		MPR [dB]
						349000		
						1745 MHz		
35 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	22.91	0	
				1	98	23.20	0	
				1	186	23.01	0	
				90	0	22.34	0.5	
				90	45	23.02	0	
				90	90	22.35	0.5	
				180	0	22.41	0.5	
			QPSK	1	1	22.86	0	
				1	98	23.04	0	
				1	186	22.89	0	
				90	0	21.85	1	
				90	45	22.92	0	
				90	90	21.86	1	
			180	0	21.87	1		
		16QAM	1	1	21.75	1		
		64QAM	1	1	20.37	2.5		
		256QAM	1	1	17.70	4.5		
CP	QPSK	1	1	21.33	1.5			

NR FDD Band n66 _ 40 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]		MPR [dB]
						349000		
						1745 MHz		
40 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	22.69	0	
				1	108	22.91	0	
				1	214	22.89	0	
				108	0	22.41	0.5	
				108	54	22.95	0	
				108	108	22.34	0.5	
				216	0	22.31	0.5	
			QPSK	1	1	22.78	0	
				1	108	22.94	0	
				1	214	22.85	0	
				108	0	21.86	1	
				108	54	22.98	0	
				108	108	21.85	1	
			216	0	21.92	1		
		16QAM	1	1	21.77	1		
		64QAM	1	1	20.41	2.5		
		256QAM	1	1	17.60	4.5		
CP	QPSK	1	1	21.01	1.5			

**NR FDD Band n66 Conducted Power_ Measured Free (DSI 0), Phablet (DSI 1),
 Earjack (DSI 4) Calculations _ MAIN1 [Ant A]
 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	20.33	20.47	20.18	0	
				1	13	20.35	20.48	20.09	0	
				1	23	20.26	20.40	20.06	0	
				12	0	20.23	20.36	20.02	0	
				12	7	20.33	20.46	20.18	0	
				12	13	20.19	20.35	19.99	0	
			QPSK	25	0	20.28	20.45	20.12	0	
				1	1	20.36	20.49	20.14	0	
				1	13	20.31	20.46	20.11	0	
				1	23	20.32	20.46	20.11	0	
				12	0	20.26	20.34	20.04	0	
				12	7	20.27	20.38	20.05	0	
			16QAM	12	13	20.18	20.34	20.02	0	
				25	0	20.27	20.39	20.08	0	
				16QAM	1	1	20.23	20.29	20.01	0
				64QAM	1	1	19.87	19.97	19.71	0.3
256QAM	1	1	17.38	17.34	17.49	2.3				
CP	QPSK	1	1	20.62	20.72	20.48	0			

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	20.35	20.42	20.26	0	
				1	26	20.38	20.42	20.11	0	
				1	50	20.33	20.37	20.16	0	
				25	0	20.42	20.43	20.19	0	
				25	14	20.41	20.42	20.11	0	
				25	27	20.38	20.40	20.11	0	
			QPSK	50	0	20.38	20.42	20.13	0	
				1	1	20.25	20.40	20.15	0	
				1	26	20.37	20.38	20.14	0	
				1	50	20.27	20.37	20.08	0	
				25	0	20.30	20.45	20.14	0	
				25	14	20.33	20.35	20.07	0	
			16QAM	25	27	20.41	20.40	20.14	0	
				50	0	20.41	20.39	20.12	0	
				16QAM	1	1	20.14	20.30	19.98	0
				64QAM	1	1	19.86	19.98	19.68	0.3
256QAM	1	1	17.34	17.32	17.53	2.3				
CP	QPSK	1	1	20.62	20.72	20.45	0			

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	20.44	20.52	20.40	0
				1	40	20.32	20.53	20.22	0
				1	77	20.40	20.41	20.22	0
				36	0	20.33	20.44	20.30	0
				36	22	20.40	20.49	20.35	0
				36	43	20.31	20.35	20.16	0
				75	0	20.30	20.43	20.22	0
			QPSK	1	1	20.34	20.41	20.31	0
				1	40	20.30	20.36	20.19	0
				1	77	20.35	20.37	20.18	0
				36	0	20.24	20.44	20.17	0
				36	22	20.34	20.41	20.22	0
				36	43	20.29	20.36	20.18	0
				75	0	20.34	20.38	20.14	0
		16QAM	1	1	20.27	20.28	20.03	0	
		64QAM	1	1	19.94	19.99	19.87	0.3	
		256QAM	1	1	17.36	17.35	17.80	2.3	
CP	QPSK	1	1	20.69	20.74	20.51	0		

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	20.32	20.32	20.33	0
				1	53	20.40	20.39	20.30	0
				1	104	20.26	20.36	20.20	0
				50	0	20.32	20.45	20.28	0
				50	28	20.39	20.49	20.36	0
				50	56	20.32	20.38	20.23	0
				100	0	20.31	20.42	20.20	0
			QPSK	1	1	20.23	20.33	20.23	0
				1	53	20.26	20.36	20.25	0
				1	104	20.26	20.31	20.14	0
				50	0	20.34	20.43	20.29	0
				50	28	20.31	20.42	20.16	0
				50	56	20.35	20.38	20.22	0
				100	0	20.23	20.36	20.18	0
		16QAM	1	1	20.13	20.16	19.94	0	
		64QAM	1	1	19.79	19.92	19.80	0.3	
		256QAM	1	1	17.26	17.27	17.70	2.3	
CP	QPSK	1	1	20.62	20.65	20.54	0		

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	20.41	20.62	20.62	0
				1	66	20.54	20.64	20.59	0
				1	131	20.46	20.43	20.29	0
				64	0	20.41	20.51	20.39	0
				64	35	20.45	20.61	20.43	0
				64	69	20.45	20.44	20.26	0
				128	0	20.31	20.48	20.30	0
			QPSK	1	1	20.41	20.56	20.47	0
				1	66	20.45	20.62	20.35	0
				1	131	20.44	20.44	20.31	0
				64	0	20.29	20.47	20.38	0
				64	35	20.39	20.52	20.34	0
				64	69	20.42	20.43	20.25	0
				128	0	20.34	20.44	20.31	0
			16QAM	1	1	20.34	20.41	20.32	0
			64QAM	1	1	19.95	20.09	20.06	0.3
			256QAM	1	1	17.45	17.45	17.92	2.3
			CP	QPSK	1	1	20.76	20.84	20.84

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	20.60	0	
				1	80	20.63	0	
				1	158	20.51	0	
				80	0	20.46	0	
				80	40	20.56	0	
				80	80	20.47	0	
				160	0	20.56	0	
			QPSK	1	1	20.47	0	
				1	80	20.45	0	
				1	158	20.40	0	
				80	0	20.48	0	
				80	40	20.52	0	
				80	80	20.46	0	
				160	0	20.41	0	
			16QAM	1	1	20.43	0	
			64QAM	1	1	20.04	0.3	
			256QAM	1	1	17.41	2.3	
			CP	QPSK	1	1	20.84	0

NR FDD Band n66 _ 35 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]		MPR [dB]
						349000		
						1745 MHz		
35 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	20.54	0	
				1	98	20.64	0	
				1	186	20.41	0	
				90	0	20.47	0	
				90	45	20.55	0	
				90	90	20.46	0	
			180	0	20.44	0		
			QPSK	1	1	20.41	0	
				1	98	20.51	0	
				1	186	20.35	0	
				90	0	20.53	0	
				90	45	20.62	0	
				90	90	20.47	0	
			180	0	20.31	0		
			16QAM	1	1	20.49	0	
		64QAM	1	1	19.57	0.3		
		256QAM	1	1	17.34	2.3		
		CP	QPSK	1	1	20.89	0	

NR FDD Band n66 _ 40 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]		MPR [dB]
						349000		
						1745 MHz		
40 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	20.48	0	
				1	108	20.54	0	
				1	214	20.40	0	
				108	0	20.48	0	
				108	54	20.51	0	
				108	108	20.42	0	
				216	0	20.45	0	
			QPSK	1	1	20.55	0	
				1	108	20.48	0	
				1	214	20.32	0	
				108	0	20.48	0	
				108	54	20.59	0	
				108	108	20.44	0	
			216	0	20.35	0		
			16QAM	1	1	20.33	0	
		64QAM	1	1	19.95	0.3		
		256QAM	1	1	17.41	2.3		
		CP	QPSK	1	1	20.79	0	

NR FDD Band n66 Conducted Power_ Measured Hotspot (DSI 3) Calculations_

MAIN1 [Ant A]

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	17.28	17.44	17.12	0	
				1	13	17.29	17.45	17.10	0	
				1	23	17.30	17.42	17.10	0	
				12	0	17.26	17.35	17.02	0	
				12	7	17.36	17.44	17.11	0	
				12	13	17.25	17.35	17.03	0	
			QPSK	25	0	17.28	17.42	17.07	0	
				1	1	17.34	17.45	17.19	0	
				1	13	17.38	17.45	17.14	0	
				1	23	17.33	17.41	17.14	0	
				12	0	17.19	17.35	17.02	0	
				12	7	17.26	17.43	17.06	0	
			16QAM	12	13	17.23	17.34	16.99	0	
				25	0	17.32	17.39	17.07	0	
				16QAM	1	1	17.15	17.29	16.96	0
				64QAM	1	1	17.37	17.45	17.17	0
				256QAM	1	1	16.75	16.86	16.55	0
CP	QPSK	1	1	17.41	17.49	17.25	0			

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	17.30	17.38	17.24	0	
				1	26	17.39	17.41	17.22	0	
				1	50	17.31	17.33	17.14	0	
				25	0	17.38	17.44	17.16	0	
				25	14	17.37	17.40	17.11	0	
				25	27	17.36	17.40	17.10	0	
			QPSK	50	0	17.36	17.44	17.18	0	
				1	1	17.29	17.39	17.12	0	
				1	26	17.37	17.36	17.14	0	
				1	50	17.32	17.34	17.03	0	
				25	0	17.30	17.44	17.18	0	
				25	14	17.32	17.36	17.06	0	
			16QAM	25	27	17.42	17.46	17.10	0	
				50	0	17.42	17.40	17.12	0	
				16QAM	1	1	17.19	17.30	16.89	0
				64QAM	1	1	17.34	17.49	17.27	0
				256QAM	1	1	16.72	16.77	16.59	0
CP	QPSK	1	1	17.44	17.46	17.25	0			

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	17.34	17.52	17.35	0
				1	40	17.33	17.54	17.26	0
				1	77	17.38	17.47	17.18	0
				36	0	17.26	17.44	17.29	0
				36	22	17.36	17.47	17.29	0
				36	43	17.30	17.37	17.16	0
				75	0	17.30	17.41	17.24	0
			QPSK	1	1	17.35	17.38	17.31	0
				1	40	17.31	17.33	17.17	0
				1	77	17.36	17.33	17.12	0
				36	0	17.28	17.46	17.27	0
				36	22	17.33	17.36	17.22	0
				36	43	17.32	17.34	17.16	0
				75	0	17.32	17.36	17.22	0
		16QAM	1	1	17.21	17.25	17.11	0	
		64QAM	1	1	17.37	17.52	17.44	0	
		256QAM	1	1	16.79	16.91	16.76	0	
		CP	QPSK	1	1	17.51	17.61	17.31	0

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	17.32	17.32	17.32	0
				1	53	17.43	17.50	17.24	0
				1	104	17.35	17.41	17.14	0
				50	0	17.30	17.41	17.30	0
				50	28	17.34	17.45	17.36	0
				50	56	17.33	17.34	17.16	0
				100	0	17.31	17.43	17.25	0
			QPSK	1	1	17.22	17.36	17.33	0
				1	53	17.25	17.33	17.24	0
				1	104	17.26	17.41	17.13	0
				50	0	17.33	17.43	17.35	0
				50	28	17.29	17.36	17.24	0
				50	56	17.35	17.36	17.21	0
				100	0	17.28	17.36	17.26	0
		16QAM	1	1	17.18	17.16	16.99	0	
		64QAM	1	1	17.29	17.33	17.32	0	
		256QAM	1	1	16.62	16.76	16.72	0	
		CP	QPSK	1	1	17.36	17.38	17.34	0

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	17.41	17.59	17.62	0	
				1	66	17.56	17.64	17.57	0	
				1	131	17.45	17.43	17.32	0	
				64	0	17.42	17.54	17.39	0	
				64	35	17.54	17.59	17.51	0	
				64	69	17.44	17.42	17.36	0	
			QPSK	128	0	17.29	17.45	17.28	0	
				1	1	17.46	17.56	17.50	0	
				1	66	17.42	17.57	17.48	0	
				1	131	17.41	17.33	17.31	0	
				64	0	17.38	17.46	17.36	0	
				64	35	17.40	17.46	17.36	0	
			CP	64	69	17.40	17.46	17.39	0	
				128	0	17.33	17.50	17.31	0	
				16QAM	1	1	17.23	17.37	17.32	0
				64QAM	1	1	17.48	17.69	17.53	0
				256QAM	1	1	16.85	17.01	16.89	0
				QPSK	1	1	17.50	17.71	17.58	0

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	
1	80	17.53	0					
1	158	17.38	0					
80	0	17.54	0					
80	40	17.46	0					
80	80	17.40	0					
QPSK	160	0	17.50	0				
	1	1	17.44	0				
	1	80	17.51	0				
	1	158	17.33	0				
	80	0	17.46	0				
	80	40	17.55	0				
CP	80	80	17.44	0				
	160	0	17.45	0				
	16QAM	1	1	17.38	0			
	64QAM	1	1	17.47	0			
	256QAM	1	1	16.94	0			
	QPSK	1	1	17.57	0			

NR FDD Band n66 _ 35 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]		MPR [dB]
						349000		
						1745 MHz		
35 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	17.72	0	
				1	98	17.79	0	
				1	186	17.38	0	
				90	0	17.36	0	
				90	45	17.57	0	
				90	90	17.37	0	
				180	0	17.52	0	
			QPSK	1	1	17.57	0	
				1	98	17.56	0	
				1	186	17.37	0	
				90	0	17.42	0	
				90	45	17.53	0	
				90	90	17.43	0	
			16QAM	1	1	17.48	0	
		64QAM	1	1	17.45	0		
		256QAM	1	1	16.92	0		
		CP	QPSK	1	1	17.94	0	

NR FDD Band n66 _ 40 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]		MPR [dB]
						349000		
						1745 MHz		
40 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	17.49	0	
				1	108	17.46	0	
				1	214	17.33	0	
				108	0	17.43	0	
				108	54	17.49	0	
				108	108	17.42	0	
				216	0	17.47	0	
			QPSK	1	1	17.50	0	
				1	108	17.60	0	
				1	214	17.26	0	
				108	0	17.43	0	
				108	54	17.55	0	
				108	108	17.36	0	
			16QAM	1	1	17.50	0	
		64QAM	1	1	17.49	0		
		256QAM	1	1	16.82	0		
		CP	QPSK	1	1	17.62	0	

NR FDD Band n70 Conducted Power_ Measured P_{max} Free (DSI 0), RCV (DSI 2)

Calculations_ MAIN1 [Ant A]

NR FDD Band n70 _ 5 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						339500	340500	341500	
						1697.5 MHz	1702.5 MHz	1707.5 MHz	
5 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	21.94	22.51	22.47	0
				1	13	21.82	22.47	22.46	0
				1	23	21.85	22.50	22.49	0
				12	0	21.88	21.90	21.89	0.5
				12	7	22.49	22.53	22.50	0
				12	13	21.94	21.95	21.91	0.5
				25	0	21.99	22.04	22.00	0.5
			QPSK	1	1	22.56	22.60	22.53	0
				1	13	22.51	22.58	22.55	0
				1	23	22.53	22.61	22.55	0
				12	0	21.28	21.46	21.42	1
				12	7	22.52	22.54	22.46	0
				12	13	21.44	21.44	21.40	1
			16QAM	25	0	21.48	21.54	21.49	1
				1	1	21.21	21.31	21.46	1
				1	1	20.00	20.06	20.06	2.5
				1	1	17.28	17.32	17.33	4.5
CP	QPSK	1	1	21.04	21.10	21.11	1.5		

NR FDD Band n70 _ 10 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						340000	340500	341000	
						1700 MHz	1702.5 MHz	1705 MHz	
10 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	21.91	22.24	22.61	0
				1	26	21.88	22.45	22.53	0
				1	50	22.26	22.51	22.52	0
				25	0	22.01	21.98	22.08	0.5
				25	14	22.58	22.58	22.58	0
				25	27	22.00	22.05	22.02	0.5
				50	0	21.93	22.03	22.03	0.5
			QPSK	1	1	22.39	22.48	22.53	0
				1	26	22.49	22.58	22.60	0
				1	50	22.56	22.55	22.53	0
				25	0	21.52	21.48	21.61	1
				25	14	22.41	22.53	22.50	0
				25	27	21.60	21.50	21.53	1
			16QAM	50	0	21.46	21.57	21.53	1
				1	1	21.15	21.28	21.39	1
				1	1	20.00	20.05	20.10	2.5
				1	1	17.30	17.29	17.41	4.5
CP	QPSK	1	1	21.06	21.05	21.21	1.5		

NR FDD Band n70 _ 15 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]		MPR [dB]
						340500		
						1702.5 MHz		
15 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	21.88	0	
				1	40	22.05	0	
				1	77	22.47	0	
				36	0	21.99	0.5	
				36	22	22.52	0	
				36	43	21.97	0.5	
				75	0	22.06	0.5	
			QPSK	1	1	22.40	0	
				1	40	22.52	0	
				1	77	22.50	0	
				36	0	21.44	1	
				36	22	22.56	0	
				36	43	21.49	1	
				75	0	21.42	1	
		16QAM	1	1	21.26	1		
		64QAM	1	1	20.04	2.5		
		256QAM	1	1	17.40	4.5		
CP	QPSK	1	1	21.07	1.5			

**NR FDD Band n70 Conducted Power_ Measured Free (DSI 0), Phablet (DSI 1),
Earjack (DSI 4) Calculations_ MAIN1 [Ant A]**

NR FDD Band n70 _ 5 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						339500	340500	341500	
						1697.5 MHz	1702.5 MHz	1707.5 MHz	
5 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	19.73	19.77	19.72	0
				1	13	19.84	19.77	19.69	0
				1	23	19.84	19.79	19.69	0
				12	0	19.64	19.67	19.64	0
				12	7	19.79	19.74	19.70	0
				12	13	19.76	19.66	19.62	0
				25	0	19.77	19.74	19.67	0
			QPSK	1	1	19.76	19.85	19.77	0
				1	13	19.75	19.78	19.70	0
				1	23	19.78	19.79	19.73	0
				12	0	19.64	19.68	19.60	0
				12	7	19.73	19.75	19.72	0
				12	13	19.66	19.70	19.61	0
			25	0	19.73	19.76	19.70	0	
			16QAM	1	1	19.59	19.67	19.62	0
			64QAM	1	1	19.85	19.84	19.77	0
			256QAM	1	1	17.33	17.31	17.29	2
CP	QPSK	1	1	19.77	19.88	19.83	0		

NR FDD Band n70 _ 10 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						340000	340500	341000	
						1700 MHz	1702.5 MHz	1705 MHz	
10 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	19.78	19.72	19.78	0
				1	26	19.75	19.72	19.69	0
				1	50	19.71	19.64	19.65	0
				25	0	19.76	19.73	19.74	0
				25	14	19.77	19.73	19.74	0
				25	27	19.76	19.70	19.72	0
				50	0	19.73	19.73	19.70	0
			QPSK	1	1	19.73	19.73	19.74	0
				1	26	19.73	19.70	19.75	0
				1	50	19.69	19.66	19.68	0
				25	0	19.84	19.77	19.78	0
				25	14	19.72	19.71	19.70	0
				25	27	19.75	19.69	19.73	0
			50	0	19.75	19.72	19.78	0	
			16QAM	1	1	19.49	19.50	19.68	0
			64QAM	1	1	19.80	19.69	19.84	0
			256QAM	1	1	17.28	17.32	17.37	2
CP	QPSK	1	1	19.78	19.81	19.87	0		

NR FDD Band n70 _ 15 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]		MPR [dB]
						340500		
						1702.5 MHz		
15 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	19.64	0	
				1	40	19.73	0	
				1	77	19.72	0	
				36	0	19.73	0	
				36	22	19.73	0	
				36	43	19.71	0	
				75	0	19.68	0	
			QPSK	1	1	19.67	0	
				1	40	19.75	0	
				1	77	19.72	0	
				36	0	19.77	0	
				36	22	19.67	0	
				36	43	19.81	0	
				75	0	19.69	0	
				16QAM	1	1	19.42	0
		64QAM	1	1	19.76	0		
256QAM	1	1	17.36	2				
CP	QPSK	1	1	19.77	0			

NR FDD Band n70 Conducted Power_ Measured Hotspot (DSI 3) Calculations_

MAIN1 [Ant A]

NR FDD Band n70 _ 5 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						339500	340500	341500	
						1697.5 MHz	1702.5 MHz	1707.5 MHz	
5 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	17.16	17.22	17.29	0
				1	13	17.26	17.20	17.23	0
				1	23	17.33	17.19	17.19	0
				12	0	17.10	17.11	17.04	0
				12	7	17.29	17.22	17.17	0
				12	13	17.23	17.11	17.20	0
			25	0	17.30	17.21	17.17	0	
			QPSK	1	1	17.22	17.22	17.15	0
				1	13	17.31	17.20	17.28	0
				1	23	17.33	17.18	17.14	0
				12	0	17.11	17.09	17.09	0
				12	7	17.16	17.11	17.08	0
				12	13	17.27	17.08	17.08	0
			25	0	17.25	17.17	17.13	0	
			16QAM	1	1	17.03	17.10	17.10	0
			64QAM	1	1	17.25	17.26	17.19	0
			256QAM	1	1	16.59	16.57	16.60	0
			CP	QPSK	1	1	17.28	17.30	17.28

NR FDD Band n70 _ 10 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						340000	340500	341000	
						1700 MHz	1702.5 MHz	1705 MHz	
10 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	17.18	17.20	17.20	0
				1	26	17.15	17.16	17.23	0
				1	50	17.18	17.12	17.21	0
				25	0	17.20	17.12	17.16	0
				25	14	17.15	17.14	17.18	0
				25	27	17.15	17.11	17.13	0
			50	0	17.18	17.10	17.12	0	
			QPSK	1	1	17.19	17.17	17.17	0
				1	26	17.18	17.13	17.25	0
				1	50	17.14	17.11	17.17	0
				25	0	17.19	17.18	17.23	0
				25	14	17.14	17.07	17.13	0
				25	27	17.20	17.13	17.25	0
			50	0	17.18	17.11	17.12	0	
			16QAM	1	1	17.01	17.01	17.05	0
			64QAM	1	1	17.32	17.30	17.26	0
			256QAM	1	1	16.62	16.55	16.58	0
			CP	QPSK	1	1	17.29	17.25	17.35

NR FDD Band n70 _ 15 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]		MPR [dB]
						340500		
						1702.5 MHz		
15 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	17.16	0	
				1	40	17.19	0	
				1	77	17.15	0	
				36	0	17.12	0	
				36	22	17.17	0	
				36	43	17.14	0	
				75	0	17.18	0	
			QPSK	1	1	17.16	0	
				1	40	17.22	0	
				1	77	17.15	0	
				36	0	17.12	0	
				36	22	17.27	0	
				36	43	17.14	0	
				75	0	17.21	0	
		16QAM	1	1	16.94	0		
		64QAM	1	1	17.17	0		
		256QAM	1	1	16.65	0		
CP	QPSK	1	1	17.32	0			

NR FDD Band n71 Conducted Power_ Measured P_{max} Free (DSI 0), Phablet (DSI 1), RCV (DSI 2), Hotspot (DSI 3), Earjack (DSI 4) Calculations_ MAIN1 [Ant A]

NR FDD Band n71 _ 5 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						133100	136100	139100	
						665.5 MHz	680.5 MHz	695.5 MHz	
5 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	24.31	24.52	24.32	0
				1	13	24.38	24.47	24.28	0
				1	23	24.25	24.50	24.31	0
				12	0	23.76	24.06	23.90	0.5
				12	7	24.46	24.57	24.44	0
				12	13	23.89	24.04	23.86	0.5
			25	0	23.83	24.09	23.80	0.5	
			QPSK	1	1	24.30	24.52	24.38	0
				1	13	24.37	24.31	24.32	0
				1	23	24.30	23.98	24.29	0
				12	0	23.30	23.46	23.34	1
				12	7	24.32	24.22	24.34	0
				12	13	23.34	23.25	23.30	1
			25	0	23.38	23.54	23.36	1	
			16QAM	1	1	23.13	23.29	23.31	1
		64QAM	1	1	21.94	22.21	22.02	2.5	
256QAM	1	1	19.22	19.36	19.23	4.5			
CP	QPSK	1	1	22.81	22.98	22.89	1.5		

NR FDD Band n71 _ 10 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						133600	136100	138600	
						668 MHz	680.5 MHz	693 MHz	
10 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	24.17	24.21	24.14	0
				1	26	24.16	24.37	24.24	0
				1	50	24.26	24.34	24.30	0
				25	0	23.81	23.93	23.74	0.5
				25	14	24.35	24.55	24.35	0
				25	27	23.83	23.94	23.76	0.5
			50	0	23.80	24.05	23.80	0.5	
			QPSK	1	1	24.21	24.42	24.33	0
				1	26	24.29	24.27	24.27	0
				1	50	24.38	24.15	24.28	0
				25	0	23.20	23.41	23.29	1
				25	14	24.49	24.27	24.39	0
				25	27	23.34	23.35	23.28	1
			50	0	23.41	23.44	23.35	1	
			16QAM	1	1	23.11	23.24	23.23	1
		64QAM	1	1	21.81	22.08	21.92	2.5	
256QAM	1	1	19.00	19.19	19.08	4.5			
CP	QPSK	1	1	22.63	22.76	22.84	1.5		

NR FDD Band n71 _ 15 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)		MPR [dB]
						136100		
						680.5 MHz		
15 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	24.08	0	
				1	40	24.29	0	
				1	77	24.45	0	
				36	0	23.82	0.5	
				36	22	24.57	0	
				36	43	23.86	0.5	
				75	0	24.04	0.5	
			QPSK	1	1	24.29	0	
				1	40	24.37	0	
				1	77	24.41	0	
				36	0	23.42	1	
				36	22	24.34	0	
				36	43	23.43	1	
				75	0	23.44	1	
			16QAM	1	1	23.22	1	
		64QAM	1	1	22.03	2.5		
		256QAM	1	1	19.33	4.5		
		CP	QPSK	1	1	22.93	1.5	

NR FDD Band n71 _ 20 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)		MPR [dB]
						136100		
						680.5 MHz		
20 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	24.28	0	
				1	53	24.26	0	
				1	104	24.31	0	
				50	0	23.89	0.5	
				50	28	24.48	0	
				50	56	23.82	0.5	
				100	0	24.09	0.5	
			QPSK	1	1	24.44	0	
				1	53	24.30	0	
				1	104	24.38	0	
				50	0	23.44	1	
				50	28	24.51	0	
				50	56	23.48	1	
				100	0	23.57	1	
			16QAM	1	1	23.11	1	
		64QAM	1	1	21.90	2.5		
		256QAM	1	1	19.03	4.5		
		CP	QPSK	1	1	22.95	1.5	

2. NR Band Maximum Conducted Power (Upper Antenna)

NR FDD Band n2 Conducted Power_ Measured Free (DSI 0), Phablet (DSI 1), Earjack (DSI 4) Calculations _ SUB5 [Ant 1]

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	21.10	20.97	20.96	0
				1	13	21.08	20.98	20.86	0
				1	23	21.03	20.97	20.87	0
				12	0	21.05	20.89	20.82	0
				12	7	21.00	20.90	20.91	0
				12	13	21.04	20.83	20.77	0
				25	0	21.01	20.96	20.87	0
			QPSK	1	1	21.19	20.99	20.98	0
				1	13	21.00	20.95	20.89	0
				1	23	21.03	21.02	20.87	0
				12	0	21.10	20.96	20.90	0
				12	7	21.01	20.98	21.01	0
				12	13	21.07	20.92	20.76	0
			16QAM	25	0	21.09	21.04	20.85	0
				1	1	21.13	21.12	20.87	0
				1	1	21.36	21.27	21.02	0
			64QAM	1	1	19.95	19.88	19.71	1.5
			256QAM	1	1	21.42	21.29	21.19	0
CP	QPSK	1	1	21.42	21.29	21.19	0		

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	21.11	21.01	20.84	0
				1	26	21.09	20.84	20.89	0
				1	50	21.03	21.02	20.86	0
				25	0	21.07	21.01	20.98	0
				25	14	21.17	21.07	20.99	0
				25	27	21.08	20.88	20.79	0
				50	0	21.12	20.95	20.91	0
			QPSK	1	1	21.21	21.04	21.06	0
				1	26	21.21	20.95	21.02	0
				1	50	20.98	20.96	21.00	0
				25	0	21.18	21.00	20.87	0
				25	14	21.12	21.10	20.97	0
				25	27	21.16	20.98	20.94	0
			16QAM	50	0	21.18	21.00	20.99	0
				1	1	21.25	21.06	20.90	0
				1	1	21.28	21.21	21.01	0
			64QAM	1	1	19.99	19.74	19.70	1.5
			256QAM	1	1	21.47	21.23	21.14	0
CP	QPSK	1	1	21.47	21.23	21.14	0		

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	21.20	21.04	20.82	0
				1	40	21.08	20.93	20.85	0
				1	77	21.05	20.91	20.78	0
				36	0	21.10	21.10	20.78	0
				36	22	21.26	21.06	20.92	0
				36	43	21.05	20.92	20.75	0
			75	0	21.06	21.11	20.79	0	
			QPSK	1	1	21.11	21.14	20.96	0
				1	40	21.03	21.04	20.84	0
				1	77	20.93	21.04	20.92	0
				36	0	21.13	20.95	20.91	0
				36	22	21.24	21.07	20.95	0
				36	43	21.14	20.98	20.78	0
			75	0	21.10	21.07	20.84	0	
		16QAM	1	1	21.29	20.99	20.90	0	
		64QAM	1	1	21.34	21.16	21.06	0	
256QAM	1	1	19.97	19.89	19.74	1.5			
CP	QPSK	1	1	21.39	21.25	21.06	0		

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	21.09	21.01	20.89	0
				1	53	20.97	20.94	20.75	0
				1	104	20.97	20.79	20.80	0
				50	0	21.04	21.10	20.83	0
				50	28	20.94	21.11	20.99	0
				50	56	21.00	20.93	20.88	0
			100	0	21.16	21.11	20.85	0	
			QPSK	1	1	21.04	21.13	20.95	0
				1	53	21.19	21.12	20.71	0
				1	104	21.11	20.93	20.85	0
				50	0	21.05	21.04	20.93	0
				50	28	21.19	21.17	20.98	0
				50	56	21.09	21.02	20.84	0
			100	0	21.16	21.19	21.02	0	
		16QAM	1	1	21.12	21.13	21.03	0	
		64QAM	1	1	21.20	21.24	21.01	0	
256QAM	1	1	19.96	19.85	19.70	1.5			
CP	QPSK	1	1	21.40	21.26	21.04	0		

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	21.26		21.13	0
				1	66	20.91		21.02	0
				1	131	21.09		20.98	0
				64	0	21.04		20.96	0
				64	35	21.01		21.04	0
				64	69	20.98		20.96	0
				128	0	20.96		20.93	0
			QPSK	1	1	21.18		21.24	0
				1	66	21.02		21.00	0
				1	131	21.13		21.08	0
				64	0	21.17		21.07	0
				64	35	21.21		20.95	0
				64	69	21.07		20.91	0
			128	0	21.12		20.99	0	
		16QAM	1	1	21.17		21.15	0	
		64QAM	1	1	21.31		21.18	0	
		256QAM	1	1	19.96		19.92	1.5	
CP	QPSK	1	1	21.40		21.32	0		

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	21.32		21.30	0
				1	80	21.16		21.12	0
				1	158	21.06		21.05	0
				80	0	21.23		21.08	0
				80	40	21.11		21.06	0
				80	80	21.09		21.02	0
				160	0	21.07		21.03	0
			QPSK	1	1	21.33		21.27	0
				1	80	21.17		21.05	0
				1	158	21.29		21.14	0
				80	0	21.24		21.12	0
				80	40	21.27		21.14	0
				80	80	21.23		21.07	0
			160	0	21.24		21.14	0	
		16QAM	1	1	21.35		21.19	0	
		64QAM	1	1	21.51		21.32	0	
		256QAM	1	1	20.08		19.98	1.5	
CP	QPSK	1	1	21.54		21.32	0		

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	21.17	0	
				1	98	20.94	0	
				1	186	20.99	0	
				90	0	21.10	0	
				90	45	21.04	0	
				90	90	20.99	0	
			QPSK	180	0	21.11	0	
				1	1	21.13	0	
				1	98	21.23	0	
				1	186	20.98	0	
				90	0	21.21	0	
				90	45	21.26	0	
			16QAM	90	90	21.14	0	
				180	0	21.11	0	
		1		1	21.23	0		
		1		1	21.28	0		
256QAM	1	1	19.84	1.5				
CP	QPSK	1	1	21.23	0			

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	21.01	0	
				1	108	20.95	0	
				1	214	21.04	0	
				108	0	21.05	0	
				108	54	21.08	0	
				108	108	20.96	0	
			QPSK	216	0	21.04	0	
				1	1	21.26	0	
				1	108	21.05	0	
				1	214	21.03	0	
				108	0	21.13	0	
				108	54	21.19	0	
			16QAM	108	108	21.01	0	
				216	0	21.19	0	
		1		1	21.16	0		
		1		1	21.30	0		
256QAM	1	1	19.86	1.5				
CP	QPSK	1	1	21.35	0			

NR FDD Band n2 Conducted Power_ Measured RCV (DSI 2) Calculations _ SUB5

[Ant I]

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	16.04	15.98	15.62	0
				1	13	15.85	15.87	15.57	0
				1	23	16.01	15.87	15.52	0
				12	0	15.93	15.93	15.60	0
				12	7	15.96	15.96	15.65	0
				12	13	15.99	15.83	15.54	0
			25	0	15.95	15.87	15.57	0	
			QPSK	1	1	16.11	16.02	15.72	0
				1	13	16.05	15.90	15.55	0
				1	23	15.97	15.90	15.59	0
				12	0	16.02	15.94	15.62	0
				12	7	16.05	15.96	15.56	0
				12	13	15.94	15.82	15.53	0
			25	0	16.00	15.88	15.62	0	
			16QAM	1	1	16.07	15.89	15.64	0
			64QAM	1	1	16.21	16.12	15.83	0
256QAM	1	1	15.51	15.42	15.17	0			
CP	QPSK	1	1	16.34	16.14	15.91	0		

R 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	16.07	15.90	15.77	0
				1	26	16.00	15.83	15.61	0
				1	50	15.80	15.79	15.68	0
				25	0	15.99	15.79	15.75	0
				25	14	16.00	15.84	15.67	0
				25	27	15.86	15.73	15.64	0
			50	0	15.91	15.79	15.73	0	
			QPSK	1	1	16.09	15.81	15.77	0
				1	26	15.94	15.85	15.67	0
				1	50	15.84	15.78	15.60	0
				25	0	15.98	15.77	15.71	0
				25	14	15.95	15.84	15.66	0
				25	27	15.92	15.78	15.65	0
			50	0	15.95	15.93	15.68	0	
			16QAM	1	1	15.98	16.09	15.67	0
			64QAM	1	1	16.09	15.57	15.78	0
256QAM	1	1	15.48	15.42	15.16	0			
CP	QPSK	1	1	16.28	16.22	15.93	0		

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	16.07	15.99	15.80	0
				1	40	16.04	15.86	15.66	0
				1	77	15.80	15.88	15.66	0
				36	0	15.86	15.86	15.68	0
				36	22	16.04	15.96	15.70	0
				36	43	15.90	15.78	15.63	0
			75	0	15.82	15.88	15.71	0	
			QPSK	1	1	16.03	15.89	15.78	0
				1	40	15.83	15.95	15.75	0
				1	77	15.87	15.91	15.64	0
				36	0	15.88	15.86	15.72	0
				36	22	15.89	15.90	15.87	0
				36	43	15.90	15.80	15.67	0
		75	0	15.87	15.84	15.70	0		
		16QAM	1	1	16.00	15.91	15.65	0	
		64QAM	1	1	16.06	16.01	15.80	0	
256QAM	1	1	15.45	15.35	15.24	0			
CP	QPSK	1	1	16.20	16.09	15.88	0		

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	15.92	15.77	15.76	0
				1	53	15.75	15.82	15.70	0
				1	104	15.83	15.81	15.68	0
				50	0	15.82	15.83	15.71	0
				50	28	15.79	15.86	15.75	0
				50	56	15.79	15.68	15.66	0
			100	0	15.90	15.87	15.70	0	
			QPSK	1	1	16.06	15.80	15.72	0
				1	53	15.85	15.76	15.64	0
				1	104	15.79	15.67	15.56	0
				50	0	15.87	15.83	15.75	0
				50	28	15.84	15.77	15.69	0
				50	56	15.85	15.74	15.60	0
		100	0	15.97	15.81	15.71	0		
		16QAM	1	1	15.83	15.83	15.73	0	
		64QAM	1	1	16.04	15.83	15.87	0	
256QAM	1	1	15.38	15.31	15.20	0			
CP	QPSK	1	1	16.19	15.94	15.94	0		

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	16.09		16.01	0
				1	66	15.90		15.86	0
				1	131	15.87		15.83	0
				64	0	15.92		15.89	0
				64	35	15.98		15.89	0
				64	69	15.83		15.70	0
				128	0	15.84		15.77	0
			QPSK	1	1	16.12		16.06	0
				1	66	15.87		15.81	0
				1	131	15.87		15.67	0
				64	0	15.96		15.85	0
				64	35	15.93		15.83	0
				64	69	15.90		15.71	0
				128	0	15.83		15.80	0
		16QAM	1	1	16.01		15.96	0	
		64QAM	1	1	16.15		15.97	0	
256QAM	1	1	15.45		15.40	0			
CP	QPSK	1	1	16.26		16.10	0		

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	16.08		16.05	0
				1	80	15.87		15.78	0
				1	158	15.99		15.85	0
				80	0	15.89		15.91	0
				80	40	15.98		15.93	0
				80	80	15.88		15.77	0
				160	0	16.00		15.82	0
			QPSK	1	1	16.20		15.88	0
				1	80	15.92		15.79	0
				1	158	15.86		15.67	0
				80	0	15.97		15.92	0
				80	40	15.88		15.83	0
				80	80	15.91		15.80	0
				160	0	15.83		15.81	0
		16QAM	1	1	16.06		15.91	0	
		64QAM	1	1	16.26		16.01	0	
256QAM	1	1	15.58		15.36	0			
CP	QPSK	1	1	16.23		16.13	0		

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	15.81	0	
				1	98	15.98	0	
				1	186	15.73	0	
				90	0	15.92	0	
				90	45	15.93	0	
				90	90	15.74	0	
				180	0	15.82	0	
			QPSK	1	1	15.82	0	
				1	98	15.93	0	
				1	186	15.74	0	
				90	0	15.88	0	
				90	45	15.83	0	
				90	90	15.75	0	
				180	0	15.81	0	
		16QAM	1	1	15.86	0		
		64QAM	1	1	15.96	0		
		256QAM	1	1	15.29	0		
CP	QPSK	1	1	15.94	0			

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	15.83	0	
				1	108	15.89	0	
				1	214	15.86	0	
				108	0	15.88	0	
				108	54	15.86	0	
				108	108	15.76	0	
				216	0	15.87	0	
			QPSK	1	1	15.93	0	
				1	108	15.81	0	
				1	214	15.79	0	
				108	0	15.91	0	
				108	54	15.85	0	
				108	108	15.81	0	
				216	0	15.90	0	
		16QAM	1	1	15.89	0		
		64QAM	1	1	15.97	0		
		256QAM	1	1	15.30	0		
CP	QPSK	1	1	16.03	0			

NR FDD Band n2 Conducted Power_ Measured Hotspot (DSI 3) Calculations _

SUB5 [Ant 1]

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	16.32	16.21	16.11	0
				1	13	16.19	16.12	16.01	0
				1	23	16.27	16.20	16.01	0
				12	0	16.30	16.20	16.04	0
				12	7	16.29	16.17	15.97	0
				12	13	16.22	16.16	15.98	0
				25	0	16.27	16.19	16.03	0
			QPSK	1	1	16.41	16.30	16.14	0
				1	13	16.25	16.16	16.08	0
				1	23	16.32	16.22	16.09	0
				12	0	16.35	16.30	16.06	0
				12	7	16.24	16.19	16.10	0
				12	13	16.28	16.18	16.00	0
			25	0	16.30	16.20	16.03	0	
			16QAM	1	1	16.44	16.31	16.19	0
			64QAM	1	1	16.55	16.46	16.27	0
			256QAM	1	1	15.83	15.77	15.59	0
CP	QPSK	1	1	16.62	16.45	16.47	0		

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	16.30	16.23	15.99	0
				1	26	16.26	16.10	16.08	0
				1	50	16.15	16.04	15.92	0
				25	0	16.32	16.17	16.08	0
				25	14	16.29	16.11	16.14	0
				25	27	16.28	16.14	16.00	0
				50	0	16.30	16.15	16.05	0
			QPSK	1	1	16.29	16.28	16.07	0
				1	26	16.34	16.27	16.02	0
				1	50	16.34	16.13	16.09	0
				25	0	16.39	16.23	16.11	0
				25	14	16.35	16.21	16.13	0
				25	27	16.35	16.15	16.09	0
			50	0	16.42	16.15	16.04	0	
			16QAM	1	1	16.26	16.22	16.08	0
			64QAM	1	1	16.40	16.34	16.22	0
			256QAM	1	1	15.87	15.66	15.54	0
CP	QPSK	1	1	16.60	16.51	16.27	0		

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	16.28	16.29	16.10	0
				1	40	16.21	16.23	15.97	0
				1	77	16.33	16.20	15.99	0
				36	0	16.31	16.32	16.07	0
				36	22	16.25	16.33	16.07	0
				36	43	16.24	16.25	15.94	0
				75	0	16.22	16.28	16.08	0
			QPSK	1	1	16.37	16.34	16.15	0
				1	40	16.37	16.30	15.96	0
				1	77	16.22	16.22	16.05	0
				36	0	16.31	16.17	16.05	0
				36	22	16.42	16.27	16.14	0
				36	43	16.25	16.26	15.99	0
				75	0	16.32	16.30	16.03	0
		16QAM	1	1	16.35	16.26	16.11	0	
		64QAM	1	1	16.49	16.36	16.22	0	
256QAM	1	1	15.81	15.75	15.57	0			
CP	QPSK	1	1	16.54	16.43	16.39	0		

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	16.22	16.25	16.17	0
				1	53	16.19	16.18	15.98	0
				1	104	16.23	16.10	15.98	0
				50	0	16.18	16.30	16.08	0
				50	28	16.16	16.25	16.07	0
				50	56	16.22	16.21	16.01	0
				100	0	16.13	16.34	16.15	0
			QPSK	1	1	16.36	16.31	16.12	0
				1	53	16.29	16.31	16.06	0
				1	104	16.30	16.20	16.05	0
				50	0	16.28	16.20	16.12	0
				50	28	16.32	16.33	16.12	0
				50	56	16.14	16.26	15.96	0
				100	0	16.25	16.37	16.21	0
		16QAM	1	1	16.16	16.19	16.09	0	
		64QAM	1	1	16.41	16.32	16.26	0	
256QAM	1	1	15.73	15.69	15.52	0			
CP	QPSK	1	1	16.43	16.46	16.43	0		

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	16.35		16.31	0
				1	66	16.34		16.28	0
				1	131	16.36		16.20	0
				64	0	16.31		16.25	0
				64	35	16.27		16.18	0
				64	69	16.31		16.30	0
			QPSK	128	0	16.23		16.18	0
				1	1	16.30		16.37	0
				1	66	16.35		16.27	0
				1	131	16.42		16.36	0
				64	0	16.37		16.30	0
				64	35	16.35		16.20	0
			16QAM	64	69	16.32		16.12	0
				128	0	16.31		16.20	0
		16QAM		1	1	16.33		16.33	0
		64QAM		1	1	16.47		16.50	0
CP	QPSK	256QAM	1	1	15.95		15.83	0	
		QPSK	1	1	16.62		16.64	0	

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	16.42		16.35	0
				1	80	16.38		16.31	0
				1	158	16.32		16.12	0
				80	0	16.33		16.33	0
				80	40	16.42		16.20	0
				80	80	16.31		16.18	0
			QPSK	160	0	16.31		16.24	0
				1	1	16.41		16.44	0
				1	80	16.38		16.34	0
				1	158	16.40		16.28	0
				80	0	16.43		16.33	0
				80	40	16.40		16.23	0
			16QAM	80	80	16.32		16.22	0
				160	0	16.34		16.22	0
		16QAM		1	1	16.36		16.34	0
		64QAM		1	1	16.60		16.43	0
CP	QPSK	256QAM	1	1	15.86		15.86	0	
		QPSK	1	1	16.67		16.61	0	

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	16.42	0	
				1	98	16.48	0	
				1	186	16.33	0	
				90	0	16.41	0	
				90	45	16.54	0	
				90	90	16.32	0	
			QPSK	180	0	16.38	0	
				1	1	16.34	0	
				1	98	16.40	0	
				1	186	16.37	0	
				90	0	16.37	0	
				90	45	16.36	0	
			16QAM	90	90	16.37	0	
				180	0	16.46	0	
		16QAM		1	1	16.36	0	
		64QAM		1	1	16.46	0	
		256QAM		1	1	15.88	0	
CP	QPSK	1	1	16.65	0			

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	16.32	0	
				1	108	16.24	0	
				1	214	16.20	0	
				108	0	16.31	0	
				108	54	16.26	0	
				108	108	16.16	0	
			QPSK	216	0	16.16	0	
				1	1	16.45	0	
				1	108	16.30	0	
				1	214	16.25	0	
				108	0	16.29	0	
				108	54	16.33	0	
			16QAM	108	108	16.21	0	
				216	0	16.24	0	
		16QAM		1	1	16.29	0	
		64QAM		1	1	16.44	0	
		256QAM		1	1	15.73	0	
CP	QPSK	1	1	16.62	0			

NR FDD Band n7 Conducted Power_ Measured Free (DSI 0), Phablet (DSI 1), Earjack (DSI 4) Calculations_ SUB5 [Ant I]

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	20.56	20.68	20.63	0
				1	13	20.75	20.68	20.77	0
				1	23	20.68	20.74	20.71	0
				12	0	20.75	20.74	20.71	0
				12	7	20.75	20.74	20.77	0
				12	13	20.79	20.73	20.77	0
				25	0	20.74	20.74	20.66	0
			QPSK	1	1	20.76	20.69	20.70	0
				1	13	20.83	20.76	20.81	0
				1	23	20.78	20.84	20.70	0
				12	0	20.75	20.77	20.75	0
				12	7	20.90	20.75	20.89	0
				12	13	20.80	20.77	20.81	0
				25	0	20.81	20.66	20.78	0
			16QAM	1	1	20.81	20.72	20.72	0
			64QAM	1	1	20.93	20.85	20.89	0
			256QAM	1	1	19.65	19.93	19.84	0.5
			CP	QPSK	1	1	21.07	20.97	20.99

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	20.67	20.75	20.73	0
				1	26	20.56	20.69	20.65	0
				1	50	20.72	20.71	20.66	0
				25	0	20.68	20.76	20.75	0
				25	14	20.64	20.74	20.78	0
				25	27	20.70	20.73	20.75	0
				50	0	20.70	20.63	20.73	0
			QPSK	1	1	20.75	20.68	20.82	0
				1	26	20.74	20.67	20.85	0
				1	50	20.81	20.78	20.83	0
				25	0	20.65	20.72	20.76	0
				25	14	20.80	20.71	20.86	0
				25	27	20.69	20.70	20.76	0
				50	0	20.72	20.73	20.77	0
			16QAM	1	1	20.65	20.72	20.72	0
			64QAM	1	1	20.89	20.94	20.82	0
			256QAM	1	1	19.51	19.85	19.84	0.5
			CP	QPSK	1	1	20.90	20.95	20.92

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	20.71	20.64	20.79	0
				1	40	20.71	20.68	20.78	0
				1	77	20.60	20.73	20.85	0
				36	0	20.70	20.71	20.84	0
				36	22	20.80	20.73	20.83	0
				36	43	20.74	20.71	20.77	0
			QPSK	75	0	20.66	20.64	20.83	0
				1	1	20.76	20.72	20.84	0
				1	40	20.72	20.64	20.91	0
				1	77	20.84	20.78	20.93	0
				36	0	20.68	20.74	20.85	0
				36	22	20.78	20.79	20.97	0
			16QAM	36	43	20.84	20.66	20.89	0
		75		0	20.73	20.71	20.79	0	
		16QAM		1	1	20.69	20.74	20.79	0
		64QAM		1	1	20.88	20.83	20.90	0
CP	CP	256QAM	1	1	19.55	19.93	20.04	0.5	
		QPSK	1	1	20.93	20.94	20.98	0	

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	20.75	20.65	20.69	0
				1	53	20.60	20.68	20.76	0
				1	104	20.75	20.72	20.72	0
				50	0	20.68	20.66	20.75	0
				50	28	20.83	20.66	20.84	0
				50	56	20.70	20.61	20.81	0
			QPSK	100	0	20.88	20.79	20.84	0
				1	1	20.75	20.73	20.82	0
				1	53	20.89	20.63	20.90	0
				1	104	20.84	20.84	20.85	0
				50	0	20.78	20.76	20.80	0
				50	28	20.93	20.71	20.89	0
			16QAM	50	56	20.86	20.71	20.80	0
		100		0	20.85	20.86	20.85	0	
		16QAM		1	1	20.65	20.53	20.66	0
		64QAM		1	1	20.91	20.75	20.84	0
CP	CP	256QAM	1	1	19.57	19.81	19.92	0.5	
		QPSK	1	1	20.95	20.82	20.95	0	

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	20.87		20.89	0
				1	67	20.83		20.78	0
				1	131	20.91		20.83	0
				64	0	20.93		20.86	0
				64	35	21.00		20.88	0
				64	39	20.89		20.81	0
				128	0	20.90		20.81	0
			QPSK	1	1	21.02		20.79	0
				1	67	21.06		20.86	0
				1	131	20.96		20.96	0
				64	0	20.91		20.76	0
				64	35	20.99		20.90	0
				64	69	21.03		20.87	0
				128	0	20.91		20.82	0
		16QAM	1	1	20.98		20.81	0	
		64QAM	1	1	21.03		21.01	0	
		256QAM	1	1	19.52		20.05	1.5	
CP	QPSK	1	1	21.20		20.95	0		

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	20.80		20.78	0
				1	80	20.69		20.72	0
				1	158	20.78		20.75	0
				80	0	20.76		20.74	0
				80	40	20.71		20.82	0
				80	80	20.74		20.80	0
				160	0	20.84		20.78	0
			QPSK	1	1	20.82		20.82	0
				1	80	20.76		20.84	0
				1	158	20.88		20.88	0
				80	0	20.82		20.77	0
				80	40	20.89		20.87	0
				80	80	20.83		20.87	0
				160	0	20.89		20.77	0
		16QAM	1	1	20.77		20.72	0	
		64QAM	1	1	20.96		20.90	0	
		256QAM	1	1	19.57		19.96	1.5	
CP	QPSK	1	1	21.06		20.96	0		

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	20.67	0	
				1	98	20.66	0	
				1	186	20.78	0	
				90	0	20.80	0	
				90	45	20.81	0	
				90	90	20.72	0	
				180	0	20.80	0	
			QPSK	1	1	20.78	0	
				1	98	20.78	0	
				1	186	20.87	0	
				90	0	20.82	0	
				90	45	20.84	0	
				90	90	20.86	0	
			16QAM	180	0	20.84	0	
		16QAM		1	1	20.75	0	
		64QAM		1	1	20.91	0	
		CP	QPSK	256QAM	1	1	19.94	0.5
QPSK	1			1	20.94	0		

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	20.69	0	
				1	108	20.62	0	
				1	214	20.74	0	
				108	0	20.71	0	
				108	54	20.79	0	
				108	108	20.77	0	
				216	0	20.76	0	
			QPSK	1	1	20.85	0	
				1	108	20.68	0	
				1	214	20.84	0	
				108	0	20.76	0	
				108	54	20.84	0	
				108	108	20.77	0	
			16QAM	216	0	20.97	0	
		16QAM		1	1	20.70	0	
		64QAM		1	1	20.88	0	
		CP	QPSK	256QAM	1	1	19.90	0.5
QPSK	1			1	20.91	0		

NR FDD Band n7 Conducted Power_ Measured RCV(DSI 2) Calculations _ SUB5

[Ant I]

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	15.64	15.51	15.50	0
				1	13	15.76	15.57	15.60	0
				1	23	15.65	15.56	15.54	0
				12	0	15.66	15.47	15.54	0
				12	7	15.80	15.63	15.65	0
				12	13	15.74	15.53	15.52	0
				25	0	15.64	15.51	15.52	0
			QPSK	1	1	15.71	15.52	15.59	0
				1	13	15.83	15.68	15.57	0
				1	23	15.79	15.56	15.57	0
				12	0	15.72	15.53	15.52	0
				12	7	15.88	15.65	15.61	0
				12	13	15.75	15.54	15.59	0
			16QAM	25	0	15.72	15.57	15.58	0
				1	1	15.83	15.61	15.61	0
				1	1	15.22	14.94	14.99	0
			64QAM	1	1	14.91	14.69	14.69	0
				1	1	15.97	15.68	15.73	0
CP	QPSK	1	1	15.97	15.68	15.73	0		

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	15.61	15.58	15.55	0
				1	26	15.66	15.57	15.48	0
				1	50	15.57	15.50	15.45	0
				25	0	15.54	15.50	15.50	0
				25	14	15.61	15.64	15.45	0
				25	27	15.54	15.53	15.51	0
				50	0	15.50	15.51	15.53	0
			QPSK	1	1	15.71	15.68	15.62	0
				1	26	15.52	15.57	15.57	0
				1	50	15.53	15.53	15.45	0
				25	0	15.63	15.53	15.51	0
				25	14	15.58	15.67	15.48	0
				25	27	15.54	15.57	15.50	0
			16QAM	50	0	15.62	15.58	15.51	0
				1	1	15.56	15.56	15.61	0
				1	1	14.97	14.92	14.85	0
			64QAM	1	1	14.68	14.66	14.60	0
				1	1	15.81	15.66	15.72	0
CP	QPSK	1	1	15.81	15.66	15.72	0		

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	15.63	15.56	15.66	0
				1	40	15.57	15.62	15.69	0
				1	77	15.70	15.53	15.64	0
				36	0	15.54	15.53	15.67	0
				36	22	15.64	15.67	15.78	0
				36	43	15.62	15.57	15.64	0
			75	0	15.57	15.51	15.65	0	
			QPSK	1	1	15.70	15.62	15.72	0
				1	40	15.52	15.70	15.76	0
				1	77	15.76	15.67	15.65	0
				36	0	15.53	15.53	15.72	0
				36	22	15.53	15.56	15.83	0
				36	43	15.54	15.58	15.66	0
			75	0	15.59	15.54	15.67	0	
		16QAM	1	1	15.59	15.53	15.71	0	
		64QAM	1	1	15.03	14.91	15.12	0	
256QAM	1	1	14.85	14.80	14.87	0			
CP	QPSK	1	1	15.85	15.64	15.78	0		

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	15.62	15.56	15.51	0
				1	53	15.63	15.65	15.59	0
				1	104	15.69	15.56	15.53	0
				50	0	15.60	15.48	15.60	0
				50	28	15.63	15.68	15.65	0
				50	56	15.64	15.57	15.60	0
			100	0	15.80	15.71	15.70	0	
			QPSK	1	1	15.69	15.63	15.69	0
				1	53	15.59	15.70	15.65	0
				1	104	15.73	15.57	15.54	0
				50	0	15.64	15.49	15.58	0
				50	28	15.74	15.54	15.67	0
				50	56	15.71	15.59	15.61	0
			100	0	15.72	15.54	15.64	0	
		16QAM	1	1	15.68	15.51	15.59	0	
		64QAM	1	1	15.07	14.97	15.01	0	
256QAM	1	1	14.76	14.67	14.73	0			
CP	QPSK	1	1	15.85	15.61	15.65	0		

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	15.82		15.67	0
				1	67	15.74		15.69	0
				1	131	15.85		15.85	0
				64	0	15.75		15.67	0
				64	35	15.77		15.71	0
				64	39	15.80		15.61	0
				128	0	15.86		15.65	0
			QPSK	1	1	15.95		15.73	0
				1	67	15.82		15.65	0
				1	131	15.89		15.90	0
				64	0	15.73		15.67	0
				64	35	15.83		15.74	0
				64	69	15.79		15.67	0
				128	0	15.79		15.69	0
		16QAM	1	1	15.95		15.74	0	
		64QAM	1	1	15.29		15.20	0	
		256QAM	1	1	15.05		14.96	0	
CP	QPSK	1	1	15.83		15.87	0		

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	15.62		15.73	0
				1	80	15.73		15.55	0
				1	158	15.73		15.83	0
				80	0	15.60		15.64	0
				80	40	15.68		15.65	0
				80	80	15.69		15.67	0
				160	0	15.71		15.68	0
			QPSK	1	1	15.75		15.61	0
				1	80	15.62		15.66	0
				1	158	15.77		15.65	0
				80	0	15.67		15.58	0
				80	40	15.63		15.61	0
				80	80	15.70		15.66	0
				160	0	15.65		15.70	0
		16QAM	1	1	15.58		15.65	0	
		64QAM	1	1	15.00		15.06	0	
		256QAM	1	1	14.86		14.77	0	
CP	QPSK	1	1	15.78		15.74	0		

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	15.50	0	
				1	98	15.56	0	
				1	186	15.54	0	
				90	0	15.60	0	
				90	45	15.65	0	
				90	90	15.59	0	
				180	0	15.56	0	
			QPSK	1	1	15.47	0	
				1	98	15.58	0	
				1	186	15.61	0	
				90	0	15.61	0	
				90	45	15.69	0	
				90	90	15.65	0	
			16QAM	180	0	15.56	0	
		16QAM		1	1	15.50	0	
		64QAM		1	1	14.86	0	
		256QAM	1	1	14.79	0		
CP	QPSK	1	1	15.81	0			

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	15.73	0	
				1	108	15.52	0	
				1	214	15.63	0	
				108	0	15.62	0	
				108	54	15.73	0	
				108	108	15.62	0	
				216	0	15.74	0	
			QPSK	1	1	15.76	0	
				1	108	15.57	0	
				1	214	15.66	0	
				108	0	15.74	0	
				108	54	15.70	0	
				108	108	15.64	0	
			16QAM	216	0	15.68	0	
		16QAM		1	1	15.66	0	
		64QAM		1	1	15.05	0	
		256QAM	1	1	14.89	0		
CP	QPSK	1	1	15.83	0			

NR FDD Band n7 Conducted Power_ Measured Hotspot (DSI 3) Calculations _

SUB5 [Ant I]

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	18.87	18.68	18.70	0
				1	13	18.83	18.79	18.74	0
				1	23	18.86	18.80	18.74	0
				12	0	18.85	18.84	18.71	0
				12	7	18.87	18.74	18.75	0
				12	13	18.84	18.81	18.75	0
				25	0	18.89	18.76	18.77	0
			QPSK	1	1	18.94	18.76	18.84	0
				1	13	18.92	18.86	18.77	0
				1	23	18.89	18.78	18.72	0
				12	0	18.96	18.69	18.76	0
				12	7	18.96	18.74	18.81	0
				12	13	18.94	18.81	18.74	0
			16QAM	25	0	18.91	18.70	18.81	0
				1	1	18.96	18.70	18.83	0
				1	1	18.95	18.87	18.96	0
			256QAM	1	1	18.35	18.13	18.21	0
1	1	18.95		18.96	18.96	0			
CP	QPSK	1	1	18.95	18.96	18.96	0		

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	18.69	18.64	18.75	0
				1	26	18.73	18.70	18.73	0
				1	50	18.68	18.70	18.70	0
				25	0	18.71	18.74	18.68	0
				25	14	18.69	18.76	18.70	0
				25	27	18.65	18.74	18.67	0
				50	0	18.56	18.74	18.70	0
			QPSK	1	1	18.64	18.69	18.70	0
				1	26	18.66	18.81	18.72	0
				1	50	18.65	18.76	18.74	0
				25	0	18.69	18.77	18.74	0
				25	14	18.74	18.75	18.82	0
				25	27	18.67	18.80	18.73	0
			16QAM	50	0	18.69	18.80	18.75	0
				1	1	18.61	18.61	18.63	0
				1	1	18.81	18.78	18.80	0
			256QAM	1	1	18.10	18.16	18.13	0
1	1	18.88		18.88	18.85	0			
CP	QPSK	1	1	18.88	18.88	18.85	0		

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	18.55	18.63	18.83	0
				1	40	18.73	18.70	18.86	0
				1	77	18.65	18.69	18.89	0
				36	0	18.63	18.64	18.90	0
				36	22	18.85	18.72	18.91	0
				36	43	18.71	18.75	18.89	0
				75	0	18.75	18.65	18.77	0
			QPSK	1	1	18.66	18.71	18.93	0
				1	40	18.63	18.76	18.92	0
				1	77	18.69	18.85	18.88	0
				36	0	18.62	18.69	18.82	0
				36	22	18.73	18.67	18.85	0
				36	43	18.70	18.75	18.89	0
			16QAM	75	0	18.71	18.69	18.85	0
		1		1	18.62	18.63	18.85	0	
		1		1	18.85	18.83	18.98	0	
		256QAM	1	1	18.21	18.21	18.35	0	
CP	QPSK		1	1	18.86	18.90	18.95	0	

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	18.62	18.67	18.77	0
				1	53	18.64	18.78	18.77	0
				1	104	18.69	18.72	18.79	0
				50	0	18.63	18.72	18.77	0
				50	28	18.83	18.70	18.90	0
				50	56	18.72	18.78	18.79	0
				100	0	18.85	18.75	18.82	0
			QPSK	1	1	18.68	18.75	18.70	0
				1	53	18.76	18.80	18.68	0
				1	104	18.70	18.77	18.85	0
				50	0	18.74	18.67	18.74	0
				50	28	18.80	18.68	18.74	0
				50	56	18.80	18.79	18.69	0
			16QAM	100	0	18.73	18.80	18.77	0
		1		1	18.65	18.61	18.73	0	
		1		1	18.85	18.77	18.89	0	
		256QAM	1	1	18.21	18.08	18.17	0	
CP	QPSK		1	1	18.92	18.85	18.91	0	

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	18.79		18.90	0
				1	67	18.74		18.79	0
				1	131	18.90		18.80	0
				64	0	18.92		18.77	0
				64	35	18.91		18.71	0
				64	39	18.84		18.74	0
				128	0	18.87		18.80	0
			QPSK	1	1	18.87		18.95	0
				1	67	18.83		18.80	0
				1	131	18.92		18.97	0
				64	0	18.88		18.85	0
				64	35	18.86		18.69	0
				64	69	18.88		18.88	0
				128	0	18.95		18.85	0
		16QAM	1	1	18.87		18.85	0	
		64QAM	1	1	18.91		18.98	0	
256QAM	1	1	18.44		18.32	0			
CP	QPSK	1	1	18.90		18.93	0		

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	18.57		18.86	0
				1	80	18.63		18.70	0
				1	158	18.70		18.72	0
				80	0	18.67		18.74	0
				80	40	18.70		18.82	0
				80	80	18.77		18.74	0
				160	0	18.71		18.74	0
			QPSK	1	1	18.70		18.92	0
				1	80	18.65		18.83	0
				1	158	18.81		18.89	0
				80	0	18.72		18.78	0
				80	40	18.74		18.81	0
				80	80	18.74		18.74	0
				160	0	18.77		18.82	0
		16QAM	1	1	18.69		18.82	0	
		64QAM	1	1	18.88		18.99	0	
256QAM	1	1	18.25		18.26	0			
CP	QPSK	1	1	18.93		18.91	0		

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	18.58	0	
				1	98	18.73	0	
				1	186	18.70	0	
				90	0	18.74	0	
				90	45	18.75	0	
				90	90	18.69	0	
				180	0	18.75	0	
			QPSK	1	1	18.70	0	
				1	98	18.84	0	
				1	186	18.72	0	
				90	0	18.69	0	
				90	45	18.80	0	
				90	90	18.77	0	
			16QAM	180	0	18.73	0	
		16QAM		1	1	18.63	0	
		64QAM		1	1	18.79	0	
		CP	QPSK	256QAM	1	1	18.21	0
QPSK	1			1	18.88	0		

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	18.69	0	
				1	108	18.58	0	
				1	214	18.76	0	
				108	0	18.75	0	
				108	54	18.74	0	
				108	108	18.70	0	
				216	0	18.76	0	
			QPSK	1	1	18.81	0	
				1	108	18.76	0	
				1	214	18.71	0	
				108	0	18.74	0	
				108	54	18.91	0	
				108	108	18.75	0	
			16QAM	216	0	18.95	0	
		16QAM		1	1	18.67	0	
		64QAM		1	1	18.81	0	
		CP	QPSK	256QAM	1	1	18.56	0
QPSK	1			1	18.89	0		

**NR FDD Band n25 Conducted Power_ Measured Free (DSI 0), Phablet (DSI 1),
Earjack (DSI 4) Calculations _ SUB5 [Ant I]**

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	21.02	20.88	20.58	0
				1	13	21.00	20.78	20.65	0
				1	23	20.97	20.82	20.59	0
				12	0	20.99	20.87	20.65	0
				12	7	21.02	20.96	20.64	0
				12	13	20.98	20.82	20.64	0
			25	0	21.07	20.89	20.69	0	
			QPSK	1	1	21.13	21.05	20.64	0
				1	13	20.98	20.95	20.69	0
				1	23	21.09	20.96	20.63	0
				12	0	21.20	20.95	20.73	0
				12	7	21.12	21.02	20.79	0
				12	13	21.06	20.89	20.67	0
			25	0	21.00	20.82	20.78	0	
			16QAM	1	1	21.04	20.96	20.69	0
			64QAM	1	1	21.27	21.10	20.85	0
			256QAM	1	1	19.83	19.91	19.90	1.5
			CP	QPSK	1	1	21.37	21.23	20.89

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	21.08	20.86	20.66	0
				1	26	21.05	20.70	20.76	0
				1	50	20.99	20.81	20.65	0
				25	0	21.15	20.78	20.68	0
				25	14	21.09	20.76	20.81	0
				25	27	21.17	20.76	20.71	0
			50	0	21.11	20.85	20.68	0	
			QPSK	1	1	21.35	20.88	20.86	0
				1	26	21.02	21.00	20.83	0
				1	50	21.09	20.82	20.84	0
				25	0	21.17	20.87	20.70	0
				25	14	21.09	21.02	20.86	0
				25	27	21.08	20.82	20.75	0
			50	0	21.07	20.91	20.75	0	
			16QAM	1	1	21.13	20.81	20.65	0
			64QAM	1	1	21.31	20.96	20.79	0
			256QAM	1	1	19.90	19.74	19.86	1.5
			CP	QPSK	1	1	21.36	21.19	20.90

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	21.17	20.92	20.76	0
				1	40	20.84	20.84	20.73	0
				1	77	20.93	20.81	20.73	0
				36	0	20.97	20.80	20.70	0
				36	22	21.04	20.82	20.73	0
				36	43	20.88	20.7	20.65	0
				75	0	20.93	20.82	20.72	0
			QPSK	1	1	21.11	20.95	20.81	0
				1	40	20.89	20.76	20.83	0
				1	77	20.96	20.79	20.84	0
				36	0	21.01	20.87	20.84	0
				36	22	20.97	20.89	20.89	0
				36	43	20.94	20.84	20.71	0
			16QAM	75	0	20.98	20.84	20.82	0
		16QAM		1	1	21.13	20.84	20.70	0
		64QAM		1	1	21.29	21.02	20.79	0
		256QAM	1	1	19.83	19.92	19.86	0.5	
CP	QPSK	1	1	21.39	21.05	21.06	0		

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	21.06	20.85	20.85	0
				1	53	20.85	20.73	20.70	0
				1	104	20.72	20.88	20.57	0
				50	0	20.94	20.86	20.86	0
				50	28	20.82	20.75	20.78	0
				50	56	20.86	20.71	20.62	0
				100	0	20.96	20.92	20.82	0
			QPSK	1	1	20.99	20.92	20.93	0
				1	53	20.95	20.85	20.86	0
				1	104	20.84	20.66	20.76	0
				50	0	21.08	20.80	20.76	0
				50	28	21.00	20.72	20.75	0
				50	56	20.83	20.81	20.72	0
			16QAM	100	0	21.07	20.78	20.81	0
		16QAM		1	1	20.96	20.84	20.77	0
		64QAM		1	1	21.12	20.98	20.92	0
		256QAM	1	1	19.93	19.83	19.86	1.5	
CP	QPSK	1	1	21.29	21.02	20.84	0		

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	21.07		20.83	0
				1	66	20.89		20.76	0
				1	131	20.96		20.68	0
				64	0	20.92		20.78	0
				64	35	20.81		20.81	0
				64	69	20.84		20.68	0
			128	0	20.82		20.75	0	
			QPSK	1	1	21.09		20.86	0
				1	66	20.94		20.78	0
				1	131	20.98		20.77	0
				64	0	20.99		20.75	0
				64	35	20.85		20.74	0
				64	69	20.93		20.70	0
			128	0	20.91		20.72	0	
		16QAM	1	1	21.02		20.94	0	
		64QAM	1	1	21.15		21.02	0	
		256QAM	1	1	19.90		19.79	1.5	
CP	QPSK	1	1	21.36		21.10	0		

NR FDD Band n25 _ 30 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						373000		380000	
						1865 MHz		1900 MHz	
30 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	21.15		20.98	0
				1	80	20.99		20.78	0
				1	158	21.00		20.67	0
				80	0	21.04		20.83	0
				80	40	20.98		20.86	0
				80	80	20.94		20.77	0
			160	0	21.01		20.79	0	
			QPSK	1	1	21.20		21.01	0
				1	80	20.95		20.78	0
				1	158	20.94		20.84	0
				80	0	21.16		20.84	0
				80	40	21.12		20.82	0
				80	80	21.01		20.71	0
			160	0	21.02		20.82	0	
		16QAM	1	1	21.16		20.82	0	
		64QAM	1	1	21.32		20.96	0	
		256QAM	1	1	19.95		19.87	1.5	
CP	QPSK	1	1	21.44		21.13	0		

NR FDD Band n25 _ 35 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]		MPR [dB]
						376500		
						1882.5 MHz		
35 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	20.82	0	
				1	98	20.73	0	
				1	186	20.66	0	
				90	0	20.80	0	
				90	45	20.79	0	
				90	90	20.67	0	
			QPSK	180	0	20.80	0	
				1	1	20.89	0	
				1	98	20.91	0	
				1	186	20.72	0	
				90	0	20.90	0	
				90	45	20.83	0	
		16QAM	90	90	20.83	0		
			180	0	20.83	0		
			16QAM	1	1	20.94	0	
			64QAM	1	1	21.11	0	
CP	QPSK	256QAM	1	1	19.83	1.5		
		QPSK	1	1	21.22	0		

NR FDD Band n25 _ 40 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]		MPR [dB]
						376500		
						1882.5 MHz		
40 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	20.89	0	
				1	108	20.73	0	
				1	214	20.82	0	
				108	0	20.82	0	
				108	54	20.84	0	
				108	108	20.72	0	
			QPSK	216	0	20.77	0	
				1	1	20.79	0	
				1	108	20.89	0	
				1	214	20.95	0	
				108	0	20.78	0	
				108	54	20.85	0	
		16QAM	108	108	20.76	0		
			216	0	20.89	0		
			16QAM	1	1	20.95	0	
			64QAM	1	1	20.94	0	
CP	QPSK	256QAM	1	1	19.82	1.5		
		QPSK	1	1	21.16	0		

NR FDD Band n25 Conducted Power_ Measured RCV (DSI 2) Calculations _ SUB5

[Ant I]

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	15.94	15.75	15.59	0	
				1	13	15.90	15.69	15.48	0	
				1	23	15.87	15.70	15.53	0	
				12	0	15.92	15.72	15.52	0	
				12	7	16.00	15.84	15.48	0	
				12	13	15.90	15.68	15.46	0	
				25	0	15.86	15.72	15.48	0	
			QPSK	1	1	16.00	15.79	15.56	0	
				1	13	15.86	15.68	15.52	0	
				1	23	15.94	15.72	15.48	0	
				12	0	15.98	15.76	15.58	0	
				12	7	15.86	15.67	15.52	0	
				12	13	15.85	15.74	15.51	0	
			16QAM	25	0	15.95	15.73	15.50	0	
				16QAM	1	1	15.98	15.81	15.50	0
				64QAM	1	1	16.04	15.90	15.62	0
			256QAM	1	1	15.49	15.29	15.10	0	
CP	QPSK	1	1	16.25	16.05	15.77	0			

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	16.02	15.68	15.56	0	
				1	26	15.87	15.71	15.60	0	
				1	50	15.76	15.66	15.54	0	
				25	0	15.91	15.69	15.56	0	
				25	14	15.82	15.76	15.56	0	
				25	27	15.91	15.66	15.54	0	
				50	0	15.87	15.70	15.53	0	
			QPSK	1	1	15.93	15.71	15.63	0	
				1	26	15.88	15.71	15.53	0	
				1	50	15.90	15.60	15.53	0	
				25	0	15.96	15.71	15.60	0	
				25	14	15.91	15.73	15.56	0	
				25	27	15.86	15.67	15.51	0	
			16QAM	50	0	15.92	15.74	15.54	0	
				16QAM	1	1	15.84	15.72	15.60	0
				64QAM	1	1	16.05	15.86	15.72	0
			256QAM	1	1	15.47	15.19	15.05	0	
			CP	QPSK	1	1	16.21	16.00	15.93	0

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	16.02	15.78	15.74	0
				1	40	15.75	15.89	15.52	0
				1	77	15.77	15.70	15.52	0
				36	0	15.87	15.91	15.61	0
				36	22	15.90	15.78	15.72	0
				36	43	15.77	15.8	15.56	0
			75	0	15.87	15.74	15.62	0	
			QPSK	1	1	15.94	15.90	15.70	0
				1	40	15.86	15.79	15.59	0
				1	77	15.91	15.79	15.55	0
				36	0	15.86	15.75	15.67	0
				36	22	15.76	15.91	15.61	0
				36	43	15.85	15.73	15.60	0
			75	0	15.82	15.75	15.66	0	
		16QAM	1	1	15.95	15.82	15.72	0	
		64QAM	1	1	16.10	15.97	15.82	0	
256QAM	1	1	15.49	15.29	15.20	0			
CP	QPSK	1	1	16.21	16.03	15.98	0		

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	15.93	15.75	15.67	0
				1	53	15.78	15.80	15.75	0
				1	104	15.79	15.72	15.51	0
				50	0	15.82	15.74	15.75	0
				50	28	15.76	15.86	15.71	0
				50	56	15.77	15.84	15.60	0
			100	0	15.89	15.84	15.71	0	
			QPSK	1	1	15.81	15.80	15.71	0
				1	53	15.92	15.70	15.66	0
				1	104	15.95	15.74	15.62	0
				50	0	15.79	15.82	15.72	0
				50	28	15.87	15.78	15.72	0
				50	56	15.87	15.79	15.59	0
			100	0	15.90	15.88	15.69	0	
		16QAM	1	1	15.80	15.76	15.76	0	
		64QAM	1	1	15.96	15.77	15.87	0	
256QAM	1	1	15.26	15.20	15.15	0			
CP	QPSK	1	1	16.08	15.93	15.85	0		

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	16.10		15.93	0
				1	66	15.78		15.84	0
				1	131	15.89		15.76	0
				64	0	15.92		15.75	0
				64	35	15.91		15.82	0
				64	69	15.80		15.76	0
			128	0	15.85		15.71	0	
			QPSK	1	1	15.96		15.90	0
				1	66	15.89		15.79	0
				1	131	15.94		15.74	0
				64	0	15.91		15.79	0
				64	35	15.89		15.78	0
				64	69	15.89		15.70	0
			128	0	15.91		15.74	0	
		16QAM	1	1	15.97		15.86	0	
		64QAM	1	1	16.08		15.98	0	
256QAM	1	1	15.44		15.35	0			
CP	QPSK	1	1	16.23		16.17	0		

NR FDD Band n25 _ 30 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						373000		380000	
						1865 MHz		1900 MHz	
30 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	16.13		15.65	0
				1	80	15.86		15.59	0
				1	158	15.97		15.50	0
				80	0	15.98		15.59	0
				80	40	15.87		15.72	0
				80	80	15.94		15.59	0
			160	0	15.91		15.58	0	
			QPSK	1	1	16.04		15.71	0
				1	80	15.98		15.56	0
				1	158	15.92		15.63	0
				80	0	15.93		15.59	0
				80	40	15.92		15.56	0
				80	80	15.86		15.50	0
			160	0	15.90		15.60	0	
		16QAM	1	1	15.98		15.59	0	
		64QAM	1	1	16.13		15.72	0	
256QAM	1	1	15.31		15.20	0			
CP	QPSK	1	1	16.12		15.89	0		

NR FDD Band n25 _ 35 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]		MPR [dB]
						376500		
						1882.5 MHz		
35 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	15.74	0	
				1	98	15.91	0	
				1	186	15.68	0	
				90	0	15.81	0	
				90	45	15.82	0	
				90	90	15.76	0	
				180	0	15.73	0	
			QPSK	1	1	15.79	0	
				1	98	15.80	0	
				1	186	15.74	0	
				90	0	15.81	0	
				90	45	15.73	0	
				90	90	15.84	0	
				180	0	15.76	0	
		16QAM	1	1	15.80	0		
		64QAM	1	1	15.91	0		
		256QAM	1	1	15.24	0		
CP	QPSK	1	1	16.12	0			

NR FDD Band n25 _ 40 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]		MPR [dB]
						376500		
						1882.5 MHz		
40 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	15.74	0	
				1	108	15.67	0	
				1	214	15.71	0	
				108	0	15.63	0	
				108	54	15.58	0	
				108	108	15.61	0	
				216	0	15.73	0	
			QPSK	1	1	15.76	0	
				1	108	15.60	0	
				1	214	15.62	0	
				108	0	15.63	0	
				108	54	15.67	0	
				108	108	15.64	0	
				216	0	15.72	0	
		16QAM	1	1	15.60	0		
		64QAM	1	1	15.73	0		
		256QAM	1	1	15.11	0		
CP	QPSK	1	1	16.04	0			

NR FDD Band n25 Conducted Power_ Measured Hotspot (DSI 3) Calculations_

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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	16.31	16.16	15.85	0
				1	13	16.18	15.97	15.91	0
				1	23	16.27	16.06	15.81	0
				12	0	16.35	16.09	15.91	0
				12	7	16.25	16.07	15.87	0
				12	13	16.25	16.09	15.85	0
				25	0	16.14	16.11	15.92	0
			QPSK	1	1	16.31	16.24	15.89	0
				1	13	16.25	16.06	15.92	0
				1	23	16.25	16.17	15.88	0
				12	0	16.26	16.14	15.99	0
				12	7	16.16	16.13	15.98	0
				12	13	16.16	16.10	15.87	0
			16QAM	25	0	16.25	16.13	15.89	0
				1	1	16.31	16.21	15.90	0
				1	1	16.45	16.32	16.02	0
			256QAM	1	1	15.76	15.64	15.45	0
CP	QPSK	1	1	16.48	16.43	16.16	0		

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	16.24	16.06	15.99	0
				1	26	16.22	16.03	15.94	0
				1	50	16.22	15.92	16.00	0
				25	0	16.28	16.13	15.95	0
				25	14	16.31	16.03	15.90	0
				25	27	16.25	16.07	15.90	0
				50	0	16.23	16.14	15.91	0
			QPSK	1	1	16.30	16.21	16.05	0
				1	26	16.29	16.17	16.02	0
				1	50	16.27	16.11	16.02	0
				25	0	16.28	16.10	15.93	0
				25	14	16.30	16.13	15.98	0
				25	27	16.30	16.11	15.90	0
			16QAM	50	0	16.33	16.06	15.95	0
				1	1	16.33	16.13	15.98	0
				1	1	16.46	16.26	16.10	0
			256QAM	1	1	15.79	15.54	15.49	0
CP	QPSK	1	1	16.56	16.38	16.27	0		

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	16.27	16.28	16.01	0
				1	40	16.25	16.11	15.99	0
				1	77	16.22	16.07	15.94	0
				36	0	16.25	16.16	16.06	0
				36	22	16.15	16.24	15.94	0
				36	43	16.16	16.17	15.90	0
			75	0	16.20	16.04	16.00	0	
			QPSK	1	1	16.32	16.27	16.04	0
				1	40	16.25	16.25	16.07	0
				1	77	16.17	16.16	16.03	0
				36	0	16.19	16.12	16.04	0
				36	22	16.41	16.07	16.12	0
				36	43	16.25	16.20	15.92	0
			75	0	16.14	16.11	16.05	0	
		16QAM	1	1	16.26	16.24	16.08	0	
		64QAM	1	1	16.37	16.36	16.23	0	
256QAM	1	1	15.77	15.66	15.55	0			
CP	QPSK	1	1	16.39	16.53	16.21	0		

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	16.22	16.22	16.09	0
				1	53	16.23	16.16	16.00	0
				1	104	16.22	16.07	15.88	0
				50	0	16.19	16.13	16.08	0
				50	28	16.21	16.24	16.10	0
				50	56	16.11	16.18	15.93	0
			100	0	16.13	16.17	16.05	0	
			QPSK	1	1	16.28	16.28	16.22	0
				1	53	16.29	16.25	15.99	0
				1	104	16.29	16.16	16.00	0
				50	0	16.30	16.15	16.06	0
				50	28	16.25	16.13	16.03	0
				50	56	16.13	16.19	15.97	0
			100	0	16.26	16.31	16.06	0	
		16QAM	1	1	16.18	16.15	16.06	0	
		64QAM	1	1	16.31	16.24	16.26	0	
256QAM	1	1	15.73	15.58	15.53	0			
CP	QPSK	1	1	16.32	16.35	16.36	0		

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	16.35		16.19	0
				1	66	16.23		16.24	0
				1	131	16.31		16.20	0
				64	0	16.26		16.10	0
				64	35	16.32		16.27	0
				64	69	16.21		16.13	0
			128	0	16.21		16.11	0	
			QPSK	1	1	16.34		16.24	0
				1	66	16.36		16.07	0
				1	131	16.41		16.19	0
				64	0	16.21		16.19	0
				64	35	16.36		16.08	0
				64	69	16.25		16.12	0
			128	0	16.23		16.13	0	
		16QAM	1	1	16.36		16.24	0	
		64QAM	1	1	16.44		16.35	0	
256QAM	1	1	15.80		15.75	0			
CP	QPSK	1	1	16.63		16.48	0		

NR FDD Band n25 _ 30 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]		MPR [dB]	
						373000	380000		
						1865 MHz	1900 MHz		
30 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	16.42		16.27	0
				1	80	16.28		16.06	0
				1	158	16.31		16.10	0
				80	0	16.30		16.20	0
				80	40	16.34		16.18	0
				80	80	16.29		16.08	0
			160	0	16.23		16.17	0	
			QPSK	1	1	16.39		16.29	0
				1	80	16.39		16.17	0
				1	158	16.38		16.23	0
				80	0	16.43		16.23	0
				80	40	16.42		16.16	0
				80	80	16.33		16.13	0
			160	0	16.32		16.17	0	
		16QAM	1	1	16.38		16.18	0	
		64QAM	1	1	16.60		16.33	0	
256QAM	1	1	15.85		15.79	0			
CP	QPSK	1	1	16.62		16.46	0		

NR FDD Band n25 _ 35 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]		MPR [dB]
						376500		
						1882.5 MHz		
35 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	16.23	0	
				1	98	16.38	0	
				1	186	16.23	0	
				90	0	16.29	0	
				90	45	16.44	0	
				90	90	16.24	0	
				180	0	16.31	0	
			QPSK	1	1	16.26	0	
				1	98	16.32	0	
				1	186	16.31	0	
				90	0	16.28	0	
				90	45	16.30	0	
				90	90	16.31	0	
				180	0	16.32	0	
		16QAM	1	1	16.23	0		
		64QAM	1	1	16.34	0		
		256QAM	1	1	15.70	0		
CP	QPSK	1	1	16.44	0			

NR FDD Band n25 _ 40 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]		MPR [dB]
						376500		
						1882.5 MHz		
40 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	16.25	0	
				1	108	16.24	0	
				1	214	16.14	0	
				108	0	16.28	0	
				108	54	16.26	0	
				108	108	16.15	0	
				216	0	16.14	0	
			QPSK	1	1	16.37	0	
				1	108	16.18	0	
				1	214	16.08	0	
				108	0	16.31	0	
				108	54	16.30	0	
				108	108	16.23	0	
				216	0	16.18	0	
		16QAM	1	1	16.15	0		
		64QAM	1	1	16.35	0		
		256QAM	1	1	15.69	0		
CP	QPSK	1	1	16.55	0			

**NR FDD Band n30 Conducted Power_ Measured Free (DSI 0), Phablet (DSI 1),
Earjack (DSI 4) Calculations_ SUB5 [Ant I]**

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	20.86	0	
				1	13	20.93	0	
				1	23	20.80	0	
				12	0	20.88	0	
				12	7	21.02	0	
				12	13	20.86	0	
				25	0	20.96	0	
			QPSK	1	1	20.96	0	
				1	13	21.12	0	
				1	23	20.96	0	
				12	0	20.94	0	
				12	7	21.03	0	
				12	13	20.93	0	
				25	0	20.97	0	
			16QAM	1	1	20.87	0	
			64QAM	1	1	21.06	0.5	
			256QAM	1	1	18.36	2.5	
			CP	QPSK	1	1	20.89	0

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	20.88	0	
				1	26	21.00	0	
				1	50	20.97	0	
				25	0	20.98	0	
				25	14	21.01	0	
				25	27	20.90	0	
				50	0	20.87	0	
			QPSK	1	1	20.97	0	
				1	26	21.05	0	
				1	50	21.00	0	
				25	0	21.00	0	
				25	14	21.03	0	
				25	27	21.01	0	
				50	0	20.95	0	
			16QAM	1	1	20.89	0	
			64QAM	1	1	20.98	0.5	
			256QAM	1	1	18.30	2.5	
			CP	QPSK	1	1	21.18	0

NR FDD Band n30 Conducted Power_ Measured RCV (DSI 2) Calculations _ SUB5

[Ant I]

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	14.45		0
				1	13	14.52		0
				1	23	14.49		0
				12	0	14.59		0
				12	7	14.48		0
				12	13	14.44		0
				25	0	14.48		0
			QPSK	1	1	14.53		0
				1	13	14.52		0
				1	23	14.45		0
				12	0	14.54		0
				12	7	14.57		0
				12	13	14.48		0
				25	0	14.51		0
			16QAM	1	1	14.54		0
			64QAM	1	1	14.65		0
			256QAM	1	1	13.99		0
CP	QPSK	1	1	14.74		0		

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	14.58		0
				1	26	14.51		0
				1	50	14.45		0
				25	0	14.46		0
				25	14	14.57		0
				25	27	14.56		0
				50	0	14.49		0
			QPSK	1	1	14.62		0
				1	26	14.63		0
				1	50	14.49		0
				25	0	14.56		0
				25	14	14.59		0
				25	27	14.52		0
				50	0	14.52		0
			16QAM	1	1	14.47		0
			64QAM	1	1	14.61		0
			256QAM	1	1	14.06		0
CP	QPSK	1	1	14.58		0		

NR FDD Band n30 Conducted Power_ Measured Hotspot (DSI 3) Calculations_

SUB5 [Ant I]

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	
				1	13	17.72	0	
				1	23	17.69	0	
				12	0	17.83	0	
				12	7	17.79	0	
				12	13	17.66	0	
				25	0	17.84	0	
			QPSK	1	1	17.82	0	
				1	13	17.88	0	
				1	23	17.75	0	
				12	0	17.79	0	
				12	7	17.84	0	
				12	13	17.71	0	
				25	0	17.72	0	
			16QAM	1	1	17.73	0	
			64QAM	1	1	17.92	0	
			256QAM	1	1	17.27	0	
		CP	QPSK	1	1	17.86	0	

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	
				1	26	17.71	0	
				1	50	17.67	0	
				25	0	17.73	0	
				25	14	17.76	0	
				25	27	17.80	0	
				50	0	17.73	0	
			QPSK	1	1	17.84	0	
				1	26	17.75	0	
				1	50	17.82	0	
				25	0	17.80	0	
				25	14	17.76	0	
				25	27	17.75	0	
				50	0	17.72	0	
			16QAM	1	1	17.70	0	
			64QAM	1	1	17.87	0	
			256QAM	1	1	17.27	0	
		CP	QPSK	1	1	17.89	0	

**NR TDD Band n38 Conducted Power_ Measured Free (DSI 0), Phablet (DSI 1),
Earjack (DSI 4) Calculations _ SUB5 [Ant I]**

NR TDD Band n38 _ 10 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						515000	519000	523000	
						2575 MHz	2595 MHz	2615 MHz	
10 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	21.03	21.23	21.17	0
				1	12	21.16	21.25	21.01	0
				1	22	21.06	21.11	21.08	0
				12	0	20.97	21.08	21.16	0
				12	6	21.07	21.10	20.99	0
				12	12	20.89	21.14	21.16	0
			24	0	20.92	21.07	21.17	0	
			QPSK	1	1	20.89	21.23	21.25	0
				1	12	20.97	21.18	21.29	0
				1	22	20.99	21.19	20.99	0
				12	0	21.03	21.03	21.05	0
				12	6	20.92	21.19	21.19	0
				12	12	20.95	21.13	20.99	0
			24	0	20.98	20.97	21.03	0	
			16QAM	1	1	20.80	21.23	21.23	0
			64QAM	1	1	20.87	21.12	21.27	0
256QAM	1	1	18.13	18.37	18.36	2			
CP	QPSK	1	1	21.11	21.15	21.18	0		

NR TDD Band n38 _ 15 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						515500	519000	522500	
						2577.5 MHz	2595 MHz	2612.5 MHz	
15 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	20.60	20.82	20.69	0
				1	18	20.66	20.81	20.62	0
				1	36	20.57	20.71	20.59	0
				18	0	20.54	20.66	20.64	0
				18	9	20.68	20.65	20.64	0
				18	18	20.41	20.71	20.66	0
			36	0	20.57	20.69	20.74	0	
			QPSK	1	1	20.45	20.92	20.93	0
				1	18	20.55	20.71	20.84	0
				1	36	20.61	20.81	20.71	0
				18	0	20.68	20.63	20.72	0
				18	9	20.64	20.82	20.67	0
				18	18	20.42	20.66	20.66	0
			36	0	20.67	20.75	20.62	0	
			16QAM	1	1	20.38	20.79	20.88	0
			64QAM	1	1	19.95	20.27	20.19	0
256QAM	1	1	18.34	18.07	18.33	2			
CP	QPSK	1	1	20.62	20.77	20.86	0		

NR TDD Band n38 _ 20 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						516000	519000	522000	
						2580 MHz	2595 MHz	2610 MHz	
20 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	20.72	20.84	20.77	0
				1	26	20.63	20.88	20.55	0
				1	49	20.60	20.70	20.65	0
				25	0	20.49	20.56	20.77	0
				25	13	20.72	20.75	20.55	0
				25	26	20.60	20.77	20.79	0
			QPSK	50	0	20.58	20.71	20.73	0
				1	1	20.51	20.70	20.89	0
				1	26	20.55	20.76	20.84	0
				1	49	20.54	20.79	20.59	0
				25	0	20.71	20.80	20.58	0
				25	13	20.64	20.91	20.66	0
			16QAM	25	26	20.52	20.78	20.58	0
				50	0	20.50	20.58	20.68	0
				1	1	20.48	20.90	20.83	0
		64QAM	1	1	19.97	20.11	20.25	0	
			1	1	18.34	18.09	18.37	2	
		CP	QPSK	1	1	20.78	20.72	20.91	0

NR TDD Band n38 _ 25 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						516500		521500	
						2582.5 MHz		2607.5 MHz	
25 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	20.74		20.81	0
				1	32	20.79		20.55	0
				1	63	20.59		20.70	0
				32	0	20.49		20.83	0
				32	17	20.58		20.69	0
				32	33	20.48		20.71	0
			QPSK	64	0	20.52		20.71	0
				1	1	20.49		20.94	0
				1	32	20.50		20.94	0
				1	63	20.62		20.58	0
				32	0	20.72		20.71	0
				32	17	20.60		20.79	0
			16QAM	32	33	20.47		20.61	0
				64	0	20.58		20.68	0
				1	1	20.43		20.68	0
		64QAM	1	1	20.09		20.22	0	
			1	1	18.27		18.46	2	
		CP	QPSK	1	1	20.67		20.79	0

NR TDD Band n38 _ 30 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						517000		521000	
						2585 MHz		2605 MHz	
30 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	20.81		20.77	0
				1	39	20.69		20.61	0
				1	76	20.59		20.74	0
				36	0	20.47		20.89	0
				36	21	20.71		20.70	0
				36	42	20.45		20.85	0
			75	0	20.50		20.77	0	
			QPSK	1	1	20.55		20.82	0
				1	39	20.54		20.83	0
				1	76	20.58		20.51	0
				36	0	20.65		20.63	0
				36	21	20.56		20.85	0
				36	42	20.58		20.69	0
			75	0	20.58		20.54	0	
		16QAM	1	1	20.48		20.78	0	
		64QAM	1	1	19.93		20.25	0	
		256QAM	1	1	18.28		18.31	2	
CP	QPSK	1	1	20.70		20.68	0		

NR TDD Band n38 _ 40 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
							519000		
							2595 MHz		
40 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	20.90		20.82	0
				1	80	20.82		20.85	0
				1	158	20.85		20.78	0
				80	0	20.78		20.77	0
				80	40	20.77		20.67	0
				80	80	20.67		20.68	0
			160	0	20.68		20.76	0	
			QPSK	1	1	20.76		20.67	0
				1	80	20.67		20.48	0
				1	158	20.48		20.75	0
				80	0	20.75		20.84	0
				80	40	20.84		20.74	0
				80	80	20.74		20.87	0
			160	0	20.87		20.89	0	
		16QAM	1	1	20.89		20.22	0	
		64QAM	1	1	20.22		18.08	2	
		256QAM	1	1	18.08		20.58	0	
CP	QPSK	1	80	20.58		20.58	0		

NR TDD Band n38 Conducted Power_ RCV (DSI 2) Calculations _ SUB5 [Ant I]

NR TDD Band n38 _ 10 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						515000	519000	523000	
						2575 MHz	2595 MHz	2615 MHz	
10 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	13.98	14.19	14.14	0
				1	12	14.04	14.07	14.03	0
				1	22	14.10	13.97	14.11	0
				12	0	13.89	14.03	13.99	0
				12	6	14.18	13.98	14.08	0
				12	12	13.91	14.04	13.97	0
			QPSK	24	0	13.89	14.06	14.00	0
				1	1	14.14	14.30	14.15	0
				1	12	14.11	13.99	13.99	0
				1	22	14.27	14.27	14.11	0
				12	0	14.08	14.13	14.09	0
				12	6	13.90	14.14	14.11	0
			16QAM	12	12	14.11	14.43	14.08	0
				24	0	13.88	14.00	13.93	0
				1	1	13.86	14.31	14.34	0
			64QAM	1	1	13.89	14.22	13.84	0
			256QAM	1	1	13.84	13.81	13.86	0
			CP	QPSK	1	1	13.88	14.12	14.60

NR TDD Band n38 _ 15 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						515500	519000	522500	
						2577.5 MHz	2595 MHz	2612.5 MHz	
15 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	14.03	14.34	14.18	0
				1	18	14.28	14.30	14.17	0
				1	36	14.21	14.17	14.15	0
				18	0	13.95	14.27	14.18	0
				18	9	14.29	14.16	14.05	0
				18	18	13.99	14.18	14.10	0
			QPSK	36	0	13.84	14.29	14.09	0
				1	1	14.17	14.42	14.30	0
				1	18	14.19	14.08	14.21	0
				1	36	14.32	14.48	14.10	0
				18	0	14.03	14.35	14.17	0
				18	9	14.17	14.24	14.15	0
			16QAM	18	18	14.19	14.41	14.09	0
				36	0	13.84	14.04	13.96	0
				1	1	13.81	14.42	14.42	0
			64QAM	1	1	13.90	14.35	13.86	0
			256QAM	1	1	13.82	13.83	13.86	0
			CP	QPSK	1	1	13.90	14.06	14.73

NR TDD Band n38 _ 20 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						516000	519000	522000	
						2580 MHz	2595 MHz	2610 MHz	
20 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	14.04	14.31	14.30	0
				1	26	14.02	14.17	14.18	0
				1	49	14.17	14.05	14.26	0
				25	0	14.11	14.19	14.07	0
				25	13	14.40	14.10	14.20	0
				25	26	14.10	14.05	14.05	0
			QPSK	50	0	13.81	14.18	14.16	0
				1	1	14.19	14.40	14.31	0
				1	26	14.17	13.99	14.18	0
				1	49	14.30	14.32	14.25	0
				25	0	14.14	14.23	14.28	0
				25	13	14.09	14.21	14.17	0
			16QAM	25	26	14.09	14.50	14.12	0
				50	0	13.82	13.98	13.99	0
		1		1	13.91	14.46	14.36	0	
		1		1	13.83	14.29	13.94	0	
256QAM	1	1	13.83	13.81	13.83	0			
	CP	QPSK	1	1	13.81	14.14	14.80	0	

NR TDD Band n38 _ 25 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						516500		521500	
						2582.5 MHz		2607.5 MHz	
25 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	14.05		14.19	0
				1	32	14.17		14.18	0
				1	63	14.24		14.32	0
				32	0	13.98		14.03	0
				32	17	14.29		14.06	0
				32	33	13.97		14.15	0
			QPSK	64	0	13.85		14.08	0
				1	1	14.21		14.30	0
				1	32	14.30		14.11	0
				1	63	14.33		14.25	0
				32	0	14.19		14.24	0
				32	17	14.00		14.16	0
			16QAM	32	33	14.09		14.11	0
				64	0	13.87		14.03	0
		1		1	13.93		14.40	0	
		1		1	13.86		13.87	0	
256QAM	1	1	13.87		13.95	0			
	CP	QPSK	1	1	13.84		14.63	0	

NR TDD Band n38 _ 30 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						517000		521000	
						2585 MHz		2605 MHz	
30 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	14.18		14.15	0
				1	39	14.13		14.18	0
				1	76	14.18		14.23	0
				36	0	13.92		14.16	0
				36	21	14.26		14.07	0
				36	42	13.93		14.11	0
			75	0	13.96		14.01	0	
			QPSK	1	1	14.13		14.39	0
				1	39	14.15		14.25	0
				1	76	14.32		14.18	0
				36	0	14.23		14.23	0
				36	21	14.10		14.25	0
				36	42	14.30		14.14	0
			75	0	13.81		14.06	0	
		16QAM	1	1	13.84		14.31	0	
		64QAM	1	1	13.86		13.87	0	
		256QAM	1	1	13.81		13.84	0	
CP	QPSK	1	1	13.89		14.75	0		

NR TDD Band n38 _ 40 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
							519000		
							2595 MHz		
40 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	14.42		0	
				1	80	14.15		0	
				1	158	13.94		0	
				80	0	14.22		0	
				80	40	14.17		0	
				80	80	14.18		0	
			160	0	14.25		0		
			QPSK	1	1	14.42		0	
				1	80	14.03		0	
				1	158	14.41		0	
				80	0	14.36		0	
				80	40	14.30		0	
				80	80	14.49		0	
			160	0	14.15		0		
		16QAM	1	1	14.47		0		
		64QAM	1	1	14.39		0		
		256QAM	1	1	13.87		0		
CP	QPSK	1	80	14.24		0			

NR TDD Band n38 Conducted Power_ Hotspot (DSI 3) Calculations _ SUB5 [Ant I]

NR TDD Band n38 _ 10 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						515000	519000	523000	
						2575 MHz	2595 MHz	2615 MHz	
10 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	16.77	16.82	16.64	0
				1	12	16.80	16.83	16.90	0
				1	22	16.88	16.94	16.68	0
				12	0	16.60	16.83	16.90	0
				12	6	16.73	16.90	16.79	0
				12	12	16.75	16.83	16.71	0
				24	0	16.67	16.89	16.85	0
			QPSK	1	1	16.50	16.84	16.79	0
				1	12	16.64	16.70	16.82	0
				1	22	16.85	16.83	16.77	0
				12	0	16.71	16.96	16.73	0
				12	6	16.64	16.81	16.81	0
				12	12	16.60	16.80	16.94	0
			16QAM	24	0	16.75	16.79	16.76	0
				1	1	16.86	16.90	16.99	0
				1	1	16.75	16.76	16.70	0
			256QAM	1	1	16.70	16.58	16.54	0
CP	QPSK	1	1	16.73	17.06	17.04	0		

NR TDD Band n38 _ 15 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						515500	519000	522500	
						2577.5 MHz	2595 MHz	2612.5 MHz	
15 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	16.86	16.98	16.73	0
				1	18	16.84	17.09	17.01	0
				1	36	17.05	17.00	16.79	0
				18	0	16.77	16.89	16.85	0
				18	9	16.74	16.86	16.82	0
				18	18	16.74	16.81	16.83	0
				36	0	16.79	16.86	17.08	0
			QPSK	1	1	16.62	16.95	16.92	0
				1	18	16.77	16.78	16.76	0
				1	36	17.00	16.80	16.84	0
				18	0	16.83	17.00	16.87	0
				18	9	16.70	16.75	16.89	0
				18	18	16.56	16.86	16.89	0
			16QAM	36	0	16.88	16.76	16.85	0
				1	1	17.09	16.95	17.17	0
				1	1	16.82	16.87	16.85	0
			256QAM	1	1	16.76	16.67	16.83	0
CP	QPSK	1	1	16.79	17.09	17.09	0		

NR TDD Band n38 _ 20 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						516000	519000	522000	
						2580 MHz	2595 MHz	2610 MHz	
20 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	16.99	16.95	16.78	0
				1	26	16.95	16.94	16.88	0
				1	49	16.98	16.97	16.84	0
				25	0	16.77	16.99	16.91	0
				25	13	16.84	17.06	16.75	0
				25	26	16.78	16.95	16.77	0
			QPSK	50	0	16.76	16.90	17.03	0
				1	1	16.76	16.97	16.89	0
				1	26	16.80	16.77	16.85	0
				1	49	17.01	16.92	16.75	0
				25	0	16.83	17.05	16.83	0
				25	13	16.74	16.81	16.88	0
			16QAM	25	26	16.75	16.80	16.96	0
				50	0	16.89	16.79	16.83	0
		16QAM		1	1	17.07	16.94	17.22	0
		64QAM		1	1	16.81	16.86	16.80	0
		256QAM		1	1	16.60	16.83	16.80	0
CP	QPSK	1	1	16.87	17.07	17.18	0		

NR TDD Band n38 _ 25 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						516500		521500	
						2582.5 MHz		2607.5 MHz	
25 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	16.91		16.81	0
				1	32	16.92		16.90	0
				1	63	16.95		16.71	0
				32	0	16.80		17.06	0
				32	17	16.82		16.67	0
				32	33	16.72		16.81	0
			QPSK	64	0	16.78		16.95	0
				1	1	16.63		16.88	0
				1	32	16.87		16.93	0
				1	63	17.05		16.71	0
				32	0	16.73		16.79	0
				32	17	16.61		17.01	0
			16QAM	32	33	16.68		17.09	0
				64	0	16.78		16.85	0
		16QAM		1	1	16.93		17.16	0
		64QAM		1	1	16.84		16.71	0
		256QAM		1	1	16.69		16.69	0
CP	QPSK	1	1	20.20		20.42	0		

NR TDD Band n38 _ 30 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						517000		521000	
						2585 MHz		2605 MHz	
30 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	16.98		16.73	0
				1	39	16.77		16.92	0
				1	76	16.80		16.77	0
				36	0	16.91		16.89	0
				36	21	16.87		16.76	0
				36	42	16.89		16.87	0
			75	0	16.79		17.00	0	
			QPSK	1	1	16.51		17.04	0
				1	39	16.85		16.99	0
				1	76	16.93		16.82	0
				36	0	16.71		16.88	0
				36	21	16.61		16.98	0
				36	42	16.64		16.98	0
			75	0	16.88		16.90	0	
		16QAM	1	1	16.92		17.12	0	
		64QAM	1	1	16.82		16.81	0	
		256QAM	1	1	16.55		16.65	0	
CP	QPSK	1	1	16.73		17.10	0		

NR TDD Band n38 _ 40 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
							519000		
							2595 MHz		
40 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1		16.77		0
				1	80		16.96		0
				1	158		17.00		0
				80	0		16.87		0
				80	40		17.06		0
				80	80		16.80		0
			160	0		16.97		0	
			QPSK	1	1		17.02		0
				1	80		16.80		0
				1	158		16.86		0
				80	0		17.00		0
				80	40		16.80		0
				80	80		17.00		0
			160	0		16.96		0	
		16QAM	1	1		17.07		0	
		64QAM	1	1		16.79		0	
		256QAM	1	1		16.72		0	
CP	QPSK	1	80		17.07		0		

**NR TDD Band n41 (PC2 only) Conducted Power_ Measured Free (DSI 0), Phablet
(DSI 1), Earjack (DSI 4) Calculations _ SUB5 [Ant I]**

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	21.57	21.30	21.25	21.33	21.16	0
				1	12	21.46	21.25	21.20	21.27	21.09	0
				1	22	21.39	21.32	21.30	21.34	21.15	0
				12	0	21.46	21.27	21.27	21.25	21.06	0
				12	6	21.50	21.18	21.22	21.34	21.14	0
				12	12	21.43	21.31	21.22	21.23	21.03	0
				24	0	21.44	21.18	21.24	21.23	21.07	0
			QPSK	1	1	21.57	21.28	21.39	21.31	21.20	0
				1	12	21.50	21.16	21.28	21.26	21.20	0
				1	22	21.39	21.37	21.39	21.27	21.14	0
				12	0	21.45	21.22	21.27	21.26	21.08	0
				12	6	21.54	21.25	21.40	21.23	21.11	0
				12	12	21.45	21.29	21.26	21.24	21.11	0
			16QAM	24	0	21.44	21.30	21.23	21.24	21.09	0
		1		1	21.52	21.24	21.32	21.32	21.14	0	
		1		1	21.52	21.22	21.29	21.28	21.07	0	
		256QAM	1	1	20.89	20.70	20.70	20.63	20.51	0	
1	1		20.89	20.70	20.70	20.63	20.51	0			
CP	QPSK	1	1	21.73	21.37	21.46	21.51	21.29	0		

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	21.64	21.38	21.27	21.48	21.29	0
				1	18	21.51	21.34	21.26	21.44	21.24	0
				1	36	21.56	21.43	21.47	21.52	21.25	0
				18	0	21.49	21.28	21.41	21.31	21.25	0
				18	9	21.57	21.32	21.35	21.54	21.19	0
				18	18	21.51	21.45	21.39	21.24	21.09	0
				36	0	21.60	21.25	21.34	21.27	21.13	0
			QPSK	1	1	21.66	21.38	21.52	21.38	21.36	0
				1	18	21.54	21.21	21.35	21.33	21.35	0
				1	36	21.41	21.44	21.59	21.29	21.23	0
				18	0	21.55	21.28	21.37	21.28	21.18	0
				18	9	21.68	21.37	21.55	21.39	21.18	0
				18	18	21.61	21.35	21.36	21.38	21.19	0
			16QAM	36	0	21.60	21.37	21.31	21.32	21.22	0
		1		1	21.68	21.38	21.50	21.47	21.23	0	
		1		1	21.62	21.35	21.38	21.28	21.23	0	
		256QAM	1	1	21.00	20.88	20.83	20.66	20.60	0	
1	1		21.00	20.88	20.83	20.66	20.60	0			
CP	QPSK	1	1	21.80	21.52	21.47	21.60	21.46	0		

NR TDD Band n41_20 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)					MPR [dB]
						501204	509898	518598	527298	535998	
						2506.02 MHz	2549.49 MHz	2592.99 MHz	2636.49 MHz	2679.99 MHz	
20 MHz	30	DFT-s	pi/2 BPSK	1	1	21.66	21.30	21.36	21.35	21.16	0
				1	26	21.49	21.34	21.24	21.41	21.26	0
				1	49	21.54	21.48	21.46	21.37	21.19	0
				25	0	21.65	21.29	21.33	21.28	21.06	0
				25	13	21.66	21.35	21.33	21.39	21.26	0
				25	26	21.63	21.44	21.40	21.26	21.09	0
			50	0	21.61	21.24	21.24	21.27	21.23	0	
			QPSK	1	1	21.65	21.44	21.42	21.41	21.24	0
				1	26	21.60	21.35	21.41	21.41	21.28	0
				1	49	21.56	21.46	21.42	21.34	21.32	0
				25	0	21.62	21.40	21.29	21.30	21.20	0
				25	13	21.55	21.26	21.46	21.29	21.14	0
				25	26	21.48	21.46	21.43	21.42	21.20	0
			50	0	21.54	21.38	21.39	21.35	21.13	0	
			16QAM	1	1	21.68	21.33	21.35	21.36	21.24	0
			64QAM	1	1	21.61	21.23	21.33	21.45	21.19	0
256QAM	1	1	20.97	20.80	20.70	20.68	20.52	0			
CP	QPSK	1	1	21.88	21.42	21.55	21.52	21.44	0		

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 MHz	2550.75 MHz	2592.99 MHz	2635.23 MHz	2677.50 MHz	
25 MHz	30	DFT-s	pi/2 BPSK	1	1	21.73	21.43	21.43	21.46	21.17	0
				1	32	21.64	21.41	21.25	21.37	21.25	0
				1	63	21.59	21.33	21.30	21.49	21.28	0
				32	0	21.53	21.43	21.47	21.37	21.21	0
				32	17	21.68	21.27	21.39	21.35	21.17	0
				32	33	21.61	21.49	21.36	21.35	21.12	0
			64	0	21.63	21.24	21.37	21.31	21.16	0	
			QPSK	1	1	21.72	21.39	21.46	21.41	21.29	0
				1	32	21.57	21.35	21.31	21.37	21.35	0
				1	63	21.52	21.50	21.50	21.41	21.20	0
				32	0	21.50	21.38	21.45	21.36	21.28	0
				32	17	21.70	21.31	21.47	21.30	21.28	0
				32	33	21.55	21.47	21.43	21.31	21.14	0
			64	0	21.45	21.47	21.36	21.31	21.24	0	
			16QAM	1	1	21.61	21.31	21.37	21.47	21.33	0
			64QAM	1	1	21.60	21.30	21.31	21.48	21.09	0
256QAM	1	1	20.97	20.73	20.81	20.64	20.59	0			
CP	QPSK	1	1	21.91	21.41	21.62	21.62	21.31	0		

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	21.69	21.34	21.34	21.50	21.28	0
				1	39	21.53	21.40	21.24	21.40	21.15	0
				1	76	21.43	21.42	21.46	21.39	21.33	0
				36	0	21.60	21.37	21.27	21.42	21.09	0
				36	21	21.68	21.34	21.39	21.44	21.24	0
				36	42	21.53	21.44	21.41	21.27	21.17	0
			75	0	21.64	21.25	21.41	21.24	21.16	0	
			QPSK	1	1	21.66	21.40	21.47	21.45	21.31	0
				1	39	21.56	21.25	21.44	21.42	21.34	0
				1	76	21.57	21.51	21.53	21.46	21.20	0
				36	0	21.60	21.22	21.27	21.46	21.09	0
				36	21	21.74	21.42	21.59	21.32	21.17	0
				36	42	21.61	21.30	21.33	21.39	21.20	0
			75	0	21.44	21.48	21.32	21.44	21.23	0	
			16QAM	1	1	21.64	21.30	21.50	21.35	21.18	0
			64QAM	1	1	21.55	21.36	21.32	21.46	21.23	0
256QAM	1	1	20.98	20.88	20.86	20.82	20.69	0			
CP	QPSK	1	1	21.87	21.48	21.56	21.65	21.42	0		

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	21.66	21.40		21.53	21.34	0
				1	53	21.66	21.34		21.33	21.10	0
				1	104	21.40	21.43		21.35	21.27	0
				50	0	21.52	21.28		21.26	21.14	0
				50	28	21.50	21.20		21.45	21.18	0
				50	56	21.46	21.37		21.27	21.20	0
			100	0	21.44	21.32		21.39	21.13	0	
			QPSK	1	1	21.74	21.44		21.34	21.38	0
				1	53	21.57	21.34		21.39	21.40	0
				1	104	21.44	21.43		21.32	21.31	0
				50	0	21.61	21.37		21.33	21.15	0
				50	28	21.54	21.36		21.26	21.26	0
				50	56	21.47	21.40		21.37	21.29	0
			100	0	21.60	21.33		21.43	21.15	0	
			16QAM	1	1	21.68	21.29		21.38	21.18	0
			64QAM	1	1	21.72	21.25		21.38	21.14	0
256QAM	1	1	21.05	20.81		20.74	20.67	0			
CP	QPSK	1	1	21.85	21.42		21.60	21.31	0		

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	21.64		21.39		21.19	0	
				1	67	21.61		21.24		21.19	0	
				1	131	21.44		21.38		21.17	0	
				64	0	21.60		21.36		21.16	0	
				64	35	21.68		21.41		21.29	0	
				64	69	21.61		21.31		21.04	0	
			128	0	21.54		21.26		21.11	0		
			QPSK	1	1	21.63		21.43		21.31	0	
				1	67	21.57		21.44		21.37	0	
				1	131	21.48		21.52		21.33	0	
				64	0	21.64		21.42		21.27	0	
				64	35	21.64		21.43		21.13	0	
				64	69	21.55		21.36		21.25	0	
				128	0	21.54		21.27		21.11	0	
				16QAM	1	1	21.66		21.43		21.18	0
				64QAM	1	1	21.67		21.39		21.19	0
				256QAM	1	1	20.92		20.88		20.59	0
			CP	QPSK	1	1	21.84		21.61		21.30	0

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	21.57		21.30		21.18	0	
				1	81	21.46		21.35		21.16	0	
				1	160	21.41		21.38		21.19	0	
				81	0	21.56		21.35		21.18	0	
				81	41	21.51		21.35		21.21	0	
				81	81	21.60		21.22		21.14	0	
			162	0	21.45		21.37		21.17	0		
			QPSK	1	1	21.68		21.52		21.35	0	
				1	81	21.52		21.41		21.30	0	
				1	160	21.44		21.39		21.22	0	
				81	0	21.48		21.29		21.16	0	
				81	41	21.61		21.58		21.23	0	
				81	81	21.47		21.45		21.22	0	
				162	0	21.49		21.37		21.16	0	
				16QAM	1	1	21.71		21.51		21.31	0
				64QAM	1	1	21.63		21.32		21.10	0
				256QAM	1	1	21.08		20.81		20.67	0
			CP	QPSK	1	1	21.84		21.61		21.39	0

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	21.59				21.17	0
				1	81	21.57				21.25	0
				1	160	21.42				21.30	0
				81	0	21.47				21.09	0
				81	41	21.60				21.14	0
				81	81	21.52				21.18	0
			162	0	21.56				21.26	0	
			QPSK	1	1	21.71				21.28	0
				1	81	21.64				21.28	0
				1	160	21.52				21.30	0
				81	0	21.57				21.14	0
				81	41	21.55				21.17	0
				81	81	21.53				21.17	0
			162	0	21.56				21.27	0	
		16QAM	1	1	21.63				21.17	0	
		64QAM	1	1	21.52				21.13	0	
		256QAM	1	1	21.08				20.69	0	
CP	QPSK	1	1	21.84				21.42	0		

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	21.74				21.28	0
				1	109	21.59				21.09	0
				1	215	21.42				21.19	0
				108	0	21.51				21.23	0
				108	55	21.57				21.34	0
				108	109	21.48				21.16	0
			216	0	21.47				21.24	0	
			QPSK	1	1	21.65				21.40	0
				1	109	21.53				21.30	0
				1	215	21.54				21.32	0
				108	0	21.52				21.16	0
				108	55	21.67				21.26	0
				108	109	21.60				21.19	0
			216	0	21.48				21.16	0	
		16QAM	1	1	21.62				21.33	0	
		64QAM	1	1	21.57				21.17	0	
		256QAM	1	1	20.97				20.59	0	
CP	QPSK	1	1	21.81				21.41	0		

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	21.67				21.23	0
				1	123	21.63				21.17	0
				1	243	21.40				21.26	0
				120	0	21.54				21.08	0
				120	63	21.59				21.33	0
				120	125	21.48				21.11	0
				243	0	21.56				21.23	0
			QPSK	1	1	21.76				21.31	0
				1	123	21.62				21.30	0
				1	243	21.42				21.20	0
				120	0	21.45				21.22	0
				120	63	21.64				21.23	0
				120	125	21.58				21.29	0
			243	0	21.55				21.18	0	
		16QAM	1	1	21.72				21.16	0	
		64QAM	1	1	21.66				21.10	0	
		256QAM	1	1	20.97				20.64	0	
CP	QPSK	1	1	21.91				21.34	0		

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			21.41			0
				1	137			21.25			0
				1	271			21.32			0
				135	0			21.32			0
				135	69			21.36			0
				135	138			21.37			0
				270	0			21.42			0
			QPSK	1	1			21.48			0
				1	137			21.32			0
				1	271			21.47			0
				135	0			21.43			0
				135	69			21.57			0
				135	138			21.40			0
			270	0			21.37			0	
		16QAM	1	1			21.39			0	
		64QAM	1	1			21.45			0	
		256QAM	1	1			20.82			0	
CP	QPSK	1	1			21.46			0		

NR TDD Band n41 (PC2 only) Conducted Power_ Measured RCV (DSI 2)

Calculations_SUB5 [Ant I]

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	14.89	14.81	14.76	14.67	14.67	0
				1	12	14.84	14.80	14.67	14.60	14.61	0
				1	22	14.97	14.68	14.67	14.71	14.55	0
				12	0	14.78	14.72	14.70	14.67	14.51	0
				12	6	14.96	14.79	14.70	14.62	14.49	0
				12	12	14.89	14.69	14.78	14.63	14.53	0
			24	0	14.81	14.67	14.71	14.70	14.53	0	
			1	1	14.88	14.73	14.83	14.66	14.67	0	
			1	12	14.73	14.66	14.74	14.60	14.60	0	
			1	22	14.84	14.70	14.94	14.68	14.62	0	
			12	0	14.79	14.68	14.71	14.70	14.50	0	
			12	6	14.88	14.71	14.82	14.68	14.58	0	
		12	12	14.82	14.68	14.71	14.68	14.56	0		
		24	0	14.77	14.71	14.73	14.68	14.52	0		
		16QAM	1	1	14.88	14.77	14.82	14.76	14.61	0	
		64QAM	1	1	14.73	14.62	14.67	14.57	14.53	0	
		256QAM	1	1	14.53	14.30	14.31	14.28	14.11	0	
		CP	QPSK	1	1	14.83	14.82	14.77	14.88	14.77	0

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	15.07	15.01	14.86	14.69	14.70	0
				1	18	15.03	15.00	14.81	14.72	14.74	0
				1	36	15.06	14.85	14.67	14.89	14.58	0
				18	0	14.88	14.86	14.72	14.80	14.63	0
				18	9	14.97	14.80	14.73	14.69	14.60	0
				18	18	15.03	14.86	14.93	14.74	14.60	0
			36	0	14.84	14.73	14.73	14.81	14.70	0	
			1	1	14.91	14.81	14.90	14.81	14.75	0	
			1	18	14.75	14.70	14.91	14.61	14.77	0	
			1	36	14.89	14.71	15.14	14.76	14.69	0	
			18	0	14.97	14.81	14.74	14.71	14.65	0	
			18	9	14.91	14.90	14.90	14.84	14.76	0	
		18	18	14.99	14.83	14.80	14.79	14.58	0		
		36	0	14.82	14.87	14.87	14.80	14.72	0		
		16QAM	1	1	14.93	14.94	14.92	14.85	14.72	0	
		64QAM	1	1	14.73	14.81	14.71	14.73	14.61	0	
		256QAM	1	1	14.64	14.37	14.46	14.33	14.13	0	
		CP	QPSK	1	1	14.93	14.84	14.90	14.89	14.92	0

NR TDD Band n41_20 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)					MPR [dB]
						501204	509898	518598	527298	535998	
						2506.02 MHz	2549.49 MHz	2592.99 MHz	2636.49 MHz	2679.99 MHz	
20 MHz	30	DFT-s	pi/2 BPSK	1	1	14.98	15.00	14.95	14.84	14.72	0
				1	26	15.00	14.94	14.83	14.65	14.71	0
				1	49	15.16	14.68	14.70	14.81	14.56	0
				25	0	14.97	14.88	14.89	14.81	14.64	0
				25	13	15.03	14.92	14.87	14.80	14.57	0
				25	26	14.92	14.88	14.90	14.71	14.61	0
			50	0	14.97	14.86	14.84	14.80	14.69	0	
			QPSK	1	1	14.92	14.89	14.99	14.70	14.77	0
				1	26	14.93	14.79	14.87	14.63	14.62	0
				1	49	14.91	14.74	15.03	14.87	14.75	0
				25	0	14.88	14.88	14.87	14.80	14.60	0
				25	13	14.99	14.73	14.83	14.87	14.65	0
				25	26	14.97	14.72	14.74	14.70	14.67	0
			50	0	14.85	14.80	14.74	14.84	14.68	0	
			16QAM	1	1	15.00	14.86	14.94	14.89	14.66	0
			64QAM	1	1	14.92	14.73	14.67	14.59	14.58	0
256QAM	1	1	14.54	14.37	14.42	14.33	14.19	0			
CP	QPSK	1	1	14.88	15.00	14.77	14.89	14.90	0		

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 MHz	2550.75 MHz	2592.99 MHz	2635.23 MHz	2677.50 MHz	
25 MHz	30	DFT-s	pi/2 BPSK	1	1	14.90	14.88	14.77	14.69	14.67	0
				1	32	15.02	14.99	14.77	14.74	14.79	0
				1	63	14.99	14.82	14.72	14.78	14.69	0
				32	0	14.81	14.74	14.71	14.81	14.71	0
				32	17	15.08	14.83	14.83	14.63	14.52	0
				32	33	15.03	14.70	14.92	14.66	14.73	0
			64	0	14.89	14.84	14.86	14.86	14.70	0	
			QPSK	1	1	14.90	14.87	15.00	14.69	14.69	0
				1	32	14.84	14.79	14.91	14.61	14.79	0
				1	63	14.90	14.77	14.99	14.76	14.74	0
				32	0	14.85	14.87	14.80	14.78	14.57	0
				32	17	14.89	14.74	14.91	14.86	14.76	0
				32	33	14.91	14.72	14.82	14.77	14.58	0
			64	0	14.92	14.81	14.85	14.74	14.68	0	
			16QAM	1	1	14.91	14.93	14.86	14.83	14.76	0
			64QAM	1	1	14.77	14.63	14.68	14.59	14.60	0
256QAM	1	1	14.58	14.31	14.40	14.33	14.25	0			
CP	QPSK	1	1	15.01	14.88	14.94	15.04	14.87	0		

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	14.98	15.00	14.77	14.71	14.71	0
				1	39	14.92	14.82	14.71	14.65	14.80	0
				1	76	15.13	14.70	14.82	14.80	14.63	0
				36	0	14.94	14.79	14.88	14.83	14.68	0
				36	21	15.14	14.97	14.75	14.72	14.65	0
				36	42	14.91	14.76	14.81	14.72	14.60	0
			75	0	14.94	14.76	14.85	14.76	14.70	0	
			QPSK	1	1	15.04	14.88	14.94	14.73	14.79	0
				1	39	14.81	14.82	14.77	14.65	14.67	0
				1	76	14.85	14.81	15.00	14.79	14.78	0
				36	0	14.80	14.76	14.88	14.74	14.65	0
				36	21	15.07	14.83	14.94	14.85	14.67	0
				36	42	15.00	14.77	14.81	14.76	14.76	0
			75	0	14.91	14.82	14.89	14.70	14.70	0	
			16QAM	1	1	14.94	14.91	14.94	14.89	14.79	0
			64QAM	1	1	14.83	14.63	14.68	14.61	14.65	0
256QAM	1	1	14.55	14.37	14.50	14.47	14.15	0			
CP	QPSK	1	1	14.97	14.87	14.84	14.91	14.92	0		

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	14.91	15.00		14.79	14.73	0
				1	53	14.99	14.95		14.76	14.79	0
				1	104	14.99	14.86		14.84	14.66	0
				50	0	14.90	14.77		14.82	14.59	0
				50	28	14.97	14.97		14.75	14.57	0
				50	56	14.98	14.86		14.72	14.67	0
			100	0	14.92	14.78		14.87	14.66	0	
			QPSK	1	1	14.89	14.91		14.85	14.74	0
				1	53	14.82	14.72		14.77	14.65	0
				1	104	14.90	14.89		14.86	14.69	0
				50	0	14.93	14.69		14.77	14.52	0
				50	28	14.95	14.87		14.71	14.69	0
				50	56	14.83	14.73		14.75	14.66	0
			100	0	14.83	14.73		14.84	14.69	0	
			16QAM	1	1	14.96	14.96		14.88	14.79	0
			64QAM	1	1	14.86	14.63		14.68	14.63	0
256QAM	1	1	14.56	14.42		14.40	14.19	0			
CP	QPSK	1	1	14.91	14.91		14.90	14.89	0		

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	14.89		14.78	14.84	0
				1	67	14.91		14.76	14.62	0
				1	131	15.07		14.70	14.62	0
				64	0	14.91		14.84	14.55	0
				64	35	15.09		14.70	14.58	0
				64	69	14.90		14.92	14.57	0
			128	0	14.92		14.76	14.70	0	
			QPSK	1	1	14.93		15.00	14.69	0
				1	67	14.75		14.92	14.80	0
				1	131	14.98		15.09	14.82	0
				64	0	14.92		14.77	14.55	0
				64	35	14.91		14.97	14.69	0
				64	69	14.91		14.73	14.58	0
			128	0	14.82		14.79	14.55	0	
			16QAM	1	1	15.03		14.92	14.67	0
			64QAM	1	1	14.87		14.69	14.70	0
			256QAM	1	1	14.72		14.38	14.30	0
			CP	QPSK	1	1	14.91		14.92	14.91

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	14.97		14.86	14.81	0
				1	81	14.98		14.85	14.62	0
				1	160	15.11		14.85	14.71	0
				81	0	14.86		14.77	14.70	0
				81	41	15.08		14.81	14.61	0
				81	81	15.02		14.84	14.59	0
			162	0	14.98		14.82	14.69	0	
			QPSK	1	1	14.91		14.98	14.84	0
				1	81	14.89		14.81	14.74	0
				1	160	14.98		15.09	14.66	0
				81	0	14.92		14.89	14.56	0
				81	41	15.06		15.01	14.74	0
				81	81	14.97		14.80	14.61	0
			162	0	14.89		14.90	14.70	0	
			16QAM	1	1	15.04		14.92	14.69	0
			64QAM	1	1	14.76		14.85	14.58	0
			256QAM	1	1	14.56		14.48	14.12	0
			CP	QPSK	1	1	15.01		14.82	14.83

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	14.93				14.72	0	
				1	81	14.90				14.77	0	
				1	160	15.05				14.66	0	
				81	0	14.98				14.67	0	
				81	41	14.98				14.51	0	
				81	81	15.02				14.55	0	
			162	0	14.87				14.64	0		
			QPSK	1	1	14.93				14.73	0	
				1	81	14.88				14.78	0	
				1	160	14.95				14.78	0	
				81	0	14.82				14.51	0	
				81	41	15.07				14.60	0	
				81	81	14.87				14.70	0	
				162	0	14.79				14.71	0	
				16QAM	1	1	14.98				14.71	0
				64QAM	1	1	14.90				14.63	0
256QAM	1	1		14.66				14.14	0			
CP	QPSK	1	1	14.91				14.95	0			

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	15.04				14.79	0	
				1	109	14.96				14.69	0	
				1	215	15.08				14.67	0	
				108	0	14.91				14.70	0	
				108	55	15.05				14.62	0	
				108	109	14.99				14.57	0	
			216	0	14.91				14.58	0		
			QPSK	1	1	14.94				14.80	0	
				1	109	14.83				14.67	0	
				1	215	14.90				14.81	0	
				108	0	14.96				14.61	0	
				108	55	15.05				14.63	0	
				108	109	14.88				14.63	0	
				216	0	14.93				14.57	0	
				16QAM	1	1	15.04				14.80	0
				64QAM	1	1	14.91				14.62	0
256QAM	1	1		14.60				14.15	0			
CP	QPSK	1	1	14.86				14.86	0			

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	14.95				14.86	0
				1	123	14.87				14.74	0
				1	243	15.12				14.60	0
				120	0	14.85				14.64	0
				120	63	15.12				14.49	0
				120	125	14.98				14.73	0
			243	0	14.94				14.70	0	
			QPSK	1	1	14.94				14.71	0
				1	123	14.77				14.71	0
				1	243	14.92				14.79	0
				120	0	14.85				14.58	0
				120	63	15.05				14.67	0
				120	125	14.89				14.63	0
			243	0	14.84				14.67	0	
		16QAM	1	1	15.01				14.79	0	
		64QAM	1	1	14.84				14.65	0	
256QAM	1	1	14.56				14.23	0			
CP	QPSK	1	1	14.99				14.86	0		

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			14.83			0
				1	137			14.81			0
				1	271			14.85			0
				135	0			14.73			0
				135	69			14.81			0
				135	138			14.91			0
			270	0			14.72			0	
			QPSK	1	1			14.90			0
				1	137			14.77			0
				1	271			15.02			0
				135	0			14.72			0
				135	69			14.93			0
				135	138			14.85			0
			270	0			14.80			0	
		16QAM	1	1			14.87			0	
		64QAM	1	1			14.80			0	
256QAM	1	1			14.44			0			
CP	QPSK	1	1			14.92			0		

NR TDD Band n41 (PC2 only) Conducted Power_ Measured Hotspot (DSI 3)

Calculations_SUB5 [Ant I]

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	17.46	17.37	17.55	17.57	17.56	0
				1	12	17.63	17.33	17.41	17.60	17.66	0
				1	22	17.54	17.33	17.42	17.67	17.66	0
				12	0	17.47	17.38	17.40	17.50	17.60	0
				12	6	17.72	17.38	17.49	17.68	17.66	0
				12	12	17.54	17.38	17.49	17.61	17.58	0
				24	0	17.61	17.37	17.51	17.59	17.58	0
			QPSK	1	1	17.50	17.51	17.38	17.61	17.57	0
				1	12	17.52	17.44	17.42	17.68	17.60	0
				1	22	17.62	17.42	17.44	17.70	17.61	0
				12	0	17.50	17.41	17.50	17.55	17.56	0
				12	6	17.61	17.45	17.41	17.66	17.66	0
				12	12	17.63	17.39	17.48	17.56	17.63	0
			24	0	17.52	17.40	17.52	17.55	17.59	0	
		16QAM	1	1	17.39	17.26	17.08	17.17	17.16	0	
		64QAM	1	1	17.47	17.36	17.27	16.88	17.46	0	
		256QAM	1	1	17.19	17.00	16.95	17.01	17.03	0	
CP	QPSK	1	1	17.70	17.61	17.63	17.65	17.65	0		

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	17.48	17.45	17.57	17.67	17.60	0
				1	18	17.69	17.41	17.48	17.64	17.73	0
				1	36	17.55	17.38	17.51	17.74	17.76	0
				18	0	17.48	17.45	17.42	17.59	17.65	0
				18	9	17.74	17.45	17.54	17.73	17.69	0
				18	18	17.54	17.45	17.53	17.67	17.69	0
				36	0	17.68	17.44	17.59	17.63	17.61	0
			QPSK	1	1	17.59	17.52	17.41	17.69	17.67	0
				1	18	17.54	17.45	17.47	17.73	17.66	0
				1	36	17.63	17.46	17.46	17.77	17.71	0
				18	0	17.52	17.43	17.55	17.56	17.58	0
				18	9	17.69	17.49	17.46	17.74	17.68	0
				18	18	17.71	17.42	17.56	17.62	17.71	0
			36	0	17.60	17.48	17.55	17.63	17.63	0	
		16QAM	1	1	17.47	17.34	17.12	17.18	17.21	0	
		64QAM	1	1	17.57	17.42	17.32	16.93	17.55	0	
		256QAM	1	1	17.20	17.08	17.03	17.07	17.07	0	
CP	QPSK	1	1	17.78	17.61	17.64	17.66	17.70	0		

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	17.37	17.28	17.43	17.51	17.47	0
				1	26	17.55	17.25	17.31	17.50	17.60	0
				1	49	17.38	17.30	17.33	17.62	17.67	0
				25	0	17.29	17.30	17.30	17.44	17.49	0
				25	13	17.60	17.30	17.45	17.63	17.57	0
				25	26	17.40	17.36	17.45	17.57	17.58	0
			50	0	17.58	17.28	17.49	17.49	17.47	0	
			QPSK	1	1	17.47	17.38	17.25	17.54	17.55	0
				1	26	17.37	17.27	17.33	17.59	17.55	0
				1	49	17.45	17.36	17.35	17.58	17.54	0
				25	0	17.41	17.34	17.37	17.42	17.49	0
				25	13	17.60	17.36	17.37	17.58	17.59	0
				25	26	17.58	17.29	17.42	17.49	17.59	0
			50	0	17.49	17.34	17.37	17.45	17.46	0	
			16QAM	1	1	17.32	17.24	16.99	17.00	17.10	0
			64QAM	1	1	17.45	17.34	17.16	16.80	17.37	0
256QAM	1	1	17.11	16.93	16.91	16.98	16.92	0			
CP	QPSK	1	1	17.59	17.49	17.54	17.53	17.53	0		

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	17.41	17.38	17.39	17.64	17.47	0
				1	32	17.67	17.27	17.47	17.57	17.64	0
				1	63	17.40	17.39	17.23	17.60	17.70	0
				32	0	17.43	17.31	17.34	17.47	17.62	0
				32	17	17.65	17.20	17.47	17.62	17.67	0
				32	33	17.50	17.36	17.45	17.67	17.68	0
			64	0	17.64	17.24	17.61	17.58	17.46	0	
			QPSK	1	1	17.60	17.56	17.22	17.67	17.55	0
				1	32	17.54	17.46	17.40	17.61	17.56	0
				1	63	17.45	17.31	17.31	17.59	17.47	0
				32	0	17.56	17.33	17.43	17.42	17.49	0
				32	17	17.66	17.43	17.46	17.56	17.58	0
				32	33	17.56	17.43	17.47	17.48	17.68	0
			64	0	17.45	17.34	17.39	17.46	17.45	0	
			16QAM	1	1	17.50	17.27	17.00	17.05	17.08	0
			64QAM	1	1	17.59	17.38	17.18	16.93	17.48	0
256QAM	1	1	17.10	16.91	17.04	17.08	16.89	0			
CP	QPSK	1	1	17.52	17.63	17.59	17.58	17.53	0		

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	17.44	17.29	17.45	17.59	17.50	0
				1	39	17.58	17.35	17.40	17.55	17.70	0
				1	76	17.40	17.33	17.33	17.65	17.71	0
				36	0	17.33	17.32	17.32	17.54	17.57	0
				36	21	17.64	17.30	17.53	17.64	17.63	0
				36	42	17.42	17.38	17.47	17.68	17.63	0
				75	0	17.58	17.34	17.58	17.60	17.52	0
			QPSK	1	1	17.52	17.47	17.32	17.64	17.58	0
				1	39	17.44	17.37	17.36	17.59	17.63	0
				1	76	17.46	17.41	17.35	17.60	17.55	0
				36	0	17.51	17.43	17.38	17.47	17.51	0
				36	21	17.64	17.46	17.47	17.65	17.63	0
				36	42	17.64	17.34	17.51	17.53	17.65	0
			16QAM	75	0	17.54	17.41	17.41	17.54	17.48	0
				1	1	17.43	17.33	17.09	17.05	17.18	0
				1	1	17.55	17.38	17.18	16.87	17.47	0
64QAM	1	1	17.16	17.00	17.00	17.07	16.95	0			
	1	1	17.16	17.00	17.00	17.07	16.95	0			
CP	QPSK	1	1	17.61	17.58	17.57	17.62	17.55	0		

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	17.46	17.33		17.60	17.57	0
				1	53	17.66	17.43		17.59	17.80	0
				1	104	17.44	17.35		17.75	17.76	0
				50	0	17.40	17.37		17.64	17.58	0
				50	28	17.65	17.36		17.71	17.74	0
				50	56	17.52	17.46		17.76	17.68	0
				100	0	17.58	17.45		17.68	17.61	0
			QPSK	1	1	17.59	17.53		17.72	17.59	0
				1	53	17.47	17.42		17.67	17.72	0
				1	104	17.56	17.47		17.69	17.55	0
				50	0	17.53	17.51		17.53	17.54	0
				50	28	17.65	17.57		17.68	17.66	0
				50	56	17.71	17.37		17.62	17.65	0
			16QAM	100	0	17.61	17.43		17.62	17.48	0
				1	1	17.46	17.35		17.07	17.26	0
				1	1	17.60	17.49		16.91	17.49	0
64QAM	1	1	17.17	17.01		17.14	16.97	0			
	1	1	17.17	17.01		17.14	16.97	0			
CP	QPSK	1	1	17.61	17.64		17.65	17.59	0		

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	17.52		17.37		17.64	0
				1	67	17.70		17.52		17.87	0
				1	131	17.48		17.41		17.79	0
				64	0	17.45		17.47		17.62	0
				64	35	17.69		17.36		17.84	0
				64	69	17.56		17.50		17.70	0
			128	0	17.66		17.53		17.62	0	
			QPSK	1	1	17.62		17.64		17.64	0
				1	67	17.56		17.51		17.73	0
				1	131	17.64		17.56		17.58	0
				64	0	17.64		17.52		17.55	0
				64	35	17.67		17.64		17.76	0
				64	69	17.71		17.40		17.67	0
			128	0	17.65		17.46		17.49	0	
		16QAM	1	1	17.56		17.45		17.28	0	
		64QAM	1	1	17.62		17.58		17.59	0	
		256QAM	1	1	17.23		17.03		17.05	0	
CP	QPSK	1	1	17.61		17.66		17.66	0		

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	17.55		17.37		17.65	0
				1	81	17.71		17.56		17.95	0
				1	160	17.56		17.50		17.87	0
				81	0	17.52		17.51		17.68	0
				81	41	17.71		17.43		17.89	0
				81	81	17.57		17.57		17.79	0
			162	0	17.69		17.60		17.71	0	
			QPSK	1	1	17.67		17.65		17.68	0
				1	81	17.58		17.55		17.75	0
				1	160	17.68		17.59		17.68	0
				81	0	17.73		17.57		17.57	0
				81	41	17.73		17.73		17.80	0
				81	81	17.72		17.42		17.78	0
			162	0	17.67		17.51		17.55	0	
		16QAM	1	1	17.66		17.53		17.36	0	
		64QAM	1	1	17.72		17.65		17.62	0	
		256QAM	1	1	17.26		17.10		17.16	0	
CP	QPSK	1	1	17.62		17.66		17.71	0		

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	17.50				17.65	0
				1	81	17.61				17.88	0
				1	160	17.45				17.82	0
				81	0	17.50				17.58	0
				81	41	17.66				17.88	0
				81	81	17.50				17.75	0
			162	0	17.66				17.65	0	
			QPSK	1	1	17.60				17.61	0
				1	81	17.48				17.71	0
				1	160	17.64				17.60	0
				81	0	17.66				17.57	0
				81	41	17.73				17.74	0
				81	81	17.68				17.69	0
			162	0	17.65				17.53	0	
		16QAM	1	1	17.66				17.35	0	
		64QAM	1	1	17.71				17.56	0	
256QAM	1	1	17.16				17.09	0			
CP	QPSK	1	1	17.59				17.64	0		

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	17.46				17.55	0
				1	109	17.51				17.82	0
				1	215	17.42				17.79	0
				108	0	17.45				17.54	0
				108	55	17.55				17.85	0
				108	109	17.49				17.72	0
			216	0	17.62				17.64	0	
			QPSK	1	1	17.52				17.59	0
				1	109	17.45				17.67	0
				1	215	17.62				17.54	0
				108	0	17.64				17.54	0
				108	55	17.65				17.74	0
				108	109	17.57				17.60	0
			216	0	17.57				17.45	0	
		16QAM	1	1	17.60				17.31	0	
		64QAM	1	1	17.71				17.53	0	
256QAM	1	1	17.12				17.00	0			
CP	QPSK	1	1	17.59				17.61	0		

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	17.42			17.49	0
				1	123	17.44			17.80	0
				1	243	17.42			17.78	0
				120	0	17.37			17.51	0
				120	63	17.54			17.76	0
				120	125	17.42			17.65	0
				243	0	17.58			17.63	0
			QPSK	1	1	17.51			17.53	0
				1	123	17.45			17.61	0
				1	243	17.56			17.45	0
				120	0	17.58			17.52	0
				120	63	17.63			17.66	0
				120	125	17.53			17.51	0
			16QAM	1	1	17.59			17.23	0
		64QAM	1	1	17.61			17.51	0	
		256QAM	1	1	17.12			16.93	0	
		CP	QPSK	1	1	17.49			17.58	0

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	17.50				0
				1	137	17.52				0
				1	271	17.43				0
				135	0	17.46				0
				135	69	17.63				0
				135	138	17.46				0
				270	0	17.67				0
			QPSK	1	1	17.57			17.57	0
				1	137	17.48			17.48	0
				1	271	17.66			17.66	0
				135	0	17.63			17.63	0
				135	69	17.70			17.70	0
				135	138	17.59			17.59	0
			16QAM	1	1	17.63			17.63	0
		64QAM	1	1	17.65			17.65	0	
		256QAM	1	1	17.14			17.14	0	
		CP	QPSK	1	1	17.50			17.50	0

**NR TDD Band n48 Conducted Power_ Measured Free (DSI 0), Phablet (DSI 1),
Earjack (DSI 4) Calculations _ 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	19.37	19.49	19.65	19.43	0
				1	12	19.38	19.50	19.63	19.37	0
				1	22	19.39	19.56	19.63	19.35	0
				12	0	19.42	19.55	19.60	19.31	0
				12	6	19.41	19.63	19.59	19.38	0
				12	12	19.40	19.70	19.56	19.36	0
				24	0	19.37	19.56	19.69	19.40	0
			QPSK	1	1	19.34	19.73	19.65	19.36	0
				1	12	19.44	19.61	19.60	19.35	0
				1	22	19.43	19.63	19.61	19.33	0
				12	0	19.39	19.62	19.69	19.33	0
				12	6	19.41	19.64	19.62	19.39	0
				12	12	19.39	19.67	19.62	19.28	0
			16QAM	24	0	19.38	19.62	19.58	19.36	0
				1	1	19.45	19.66	19.70	19.49	0
				1	1	19.38	19.51	19.57	19.46	0
			256QAM	1	1	17.14	17.41	17.45	17.25	2
			CP	QPSK	1	1	19.47	19.69	19.77	19.48

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	19.46	19.58	19.85	19.48	0
				1	18	19.50	19.73	19.68	19.41	0
				1	36	19.58	19.64	19.60	19.47	0
				18	0	19.49	19.67	19.68	19.53	0
				18	9	19.56	19.83	19.69	19.41	0
				18	18	19.45	19.73	19.75	19.48	0
				36	0	19.59	19.69	19.81	19.45	0
			QPSK	1	1	19.37	19.86	19.82	19.53	0
				1	18	19.52	19.60	19.63	19.56	0
				1	36	19.50	19.59	19.76	19.35	0
				18	0	19.53	19.86	19.89	19.36	0
				18	9	19.47	19.79	19.67	19.52	0
				18	18	19.44	19.64	19.73	19.49	0
			16QAM	36	0	19.44	19.67	19.70	19.52	0
				1	1	19.43	19.67	19.72	19.63	0
				1	1	19.41	19.72	19.74	19.60	0
			256QAM	1	1	17.32	17.35	17.56	17.43	2
			CP	QPSK	1	1	19.67	19.83	19.95	19.61

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	19.42	19.66	19.81	19.53	0
				1	26	19.57	19.67	19.77	19.56	0
				1	49	19.62	19.64	19.67	19.55	0
				25	0	19.59	19.71	19.84	19.50	0
				25	13	19.55	19.87	19.73	19.46	0
				25	26	19.48	19.63	19.67	19.49	0
			50	0	19.38	19.66	19.74	19.40	0	
			QPSK	1	1	19.47	19.76	19.73	19.46	0
				1	26	19.56	19.72	19.79	19.48	0
				1	49	19.54	19.81	19.67	19.35	0
				25	0	19.49	19.72	19.72	19.39	0
				25	13	19.41	19.68	19.71	19.46	0
				25	26	19.52	19.82	19.64	19.38	0
			50	0	19.47	19.65	19.72	19.44	0	
			16QAM	1	1	19.60	19.72	19.85	19.60	0
		64QAM	1	1	19.60	19.58	19.65	19.40	0	
256QAM	1	1	17.32	17.40	17.48	17.28	2			
CP	QPSK	1	1	19.54	19.77	19.98	19.62	0		

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	19.42	19.61	19.81	19.48	0
				1	32	19.42	19.62	19.73	19.49	0
				1	63	19.47	19.58	19.77	19.54	0
				32	0	19.52	19.59	19.74	19.45	0
				32	17	19.60	19.75	19.73	19.57	0
				32	33	19.45	19.83	19.73	19.47	0
			64	0	19.55	19.66	19.75	19.54	0	
			QPSK	1	1	19.41	19.82	19.70	19.48	0
				1	32	19.38	19.69	19.63	19.49	0
				1	63	19.47	19.70	19.64	19.48	0
				32	0	19.50	19.71	19.92	19.52	0
				32	17	19.44	19.74	19.57	19.38	0
				32	33	19.46	19.85	19.74	19.32	0
			64	0	19.43	19.75	19.63	19.56	0	
			16QAM	1	1	19.46	19.82	19.83	19.46	0
		64QAM	1	1	19.54	19.72	19.78	19.49	0	
256QAM	1	1	17.20	17.60	17.53	17.24	2			
CP	QPSK	1	1	19.55	19.68	20.02	19.53	0		

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	19.40	19.72		19.51	0
				1	53	19.44	19.62		19.49	0
				1	104	19.51	19.66		19.49	0
				50	0	19.47	19.78		19.54	0
				50	28	19.45	19.83		19.46	0
				50	56	19.53	19.75		19.55	0
			100	0	19.42	19.59		19.63	0	
			QPSK	1	1	19.43	19.77		19.55	0
				1	53	19.43	19.87		19.49	0
				1	104	19.52	19.88		19.45	0
				50	0	19.65	19.85		19.60	0
				50	28	19.45	19.80		19.45	0
				50	56	19.53	19.66		19.50	0
			100	0	19.39	19.68		19.64	0	
			16QAM	1	1	19.50	19.77		19.60	0
		64QAM	1	1	19.52	19.64		19.69	0	
		256QAM	1	1	17.20	17.38		17.26	2	
		CP	QPSK	1	1	19.59	19.89		19.65	0

NR TDD Band n48 Conducted Power_ Measured RCV (DSI 2) Calculations _ 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	13.86	13.79	13.73	13.65	0
				1	12	13.91	13.81	13.69	13.54	0
				1	22	13.94	13.76	13.71	13.57	0
				12	0	13.90	13.87	13.67	13.58	0
				12	6	13.92	13.77	13.67	13.55	0
				12	12	13.90	13.75	13.65	13.60	0
				24	0	13.91	13.88	13.75	13.54	0
			QPSK	1	1	13.92	13.77	13.77	13.52	0
				1	12	13.89	13.66	13.69	13.43	0
				1	22	13.88	13.84	13.61	13.46	0
				12	0	13.90	13.73	13.84	13.61	0
				12	6	13.86	13.77	13.76	13.47	0
				12	12	13.87	13.76	13.71	13.60	0
				24	0	13.89	13.73	13.68	13.50	0
			16QAM	1	1	14.00	13.89	13.91	13.69	0
			64QAM	1	1	13.78	13.71	13.66	13.49	0
			256QAM	1	1	13.49	13.44	13.39	13.11	0
			CP	QPSK	1	1	13.98	14.07	13.83	13.87

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	14.06	13.92	13.96	13.63	0
				1	18	13.98	13.78	13.84	13.63	0
				1	36	14.11	13.88	13.82	13.68	0
				18	0	14.01	13.93	13.80	13.71	0
				18	9	14.05	13.82	13.90	13.72	0
				18	18	13.93	13.91	13.72	13.63	0
				36	0	13.85	13.85	13.78	13.67	0
			QPSK	1	1	13.94	13.83	13.81	13.72	0
				1	18	13.90	13.92	13.89	13.55	0
				1	36	14.02	13.92	13.80	13.62	0
				18	0	14.05	13.85	13.86	13.59	0
				18	9	14.03	13.82	13.91	13.73	0
				18	18	13.91	13.96	13.86	13.76	0
				36	0	13.93	13.88	13.73	13.58	0
			16QAM	1	1	14.04	14.03	13.85	13.76	0
			64QAM	1	1	13.92	13.89	13.68	13.61	0
			256QAM	1	1	13.57	13.46	13.58	13.28	0
			CP	QPSK	1	1	14.10	14.10	13.87	13.89

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	13.72	13.64	13.42	13.57	0
				1	26	13.81	13.75	13.46	13.47	0
				1	49	13.85	13.62	13.43	13.42	0
				25	0	13.72	13.74	13.59	13.59	0
				25	13	13.81	13.86	13.53	13.74	0
				25	26	13.80	13.80	13.53	13.59	0
			QPSK	50	0	13.85	13.75	13.58	13.60	0
				1	1	13.56	13.59	13.40	13.49	0
				1	26	13.68	13.63	13.42	13.50	0
				1	49	13.83	13.60	13.37	13.42	0
				25	0	13.68	13.70	13.55	13.63	0
				25	13	13.78	13.77	13.53	13.65	0
			16QAM	25	26	13.79	13.67	13.59	13.57	0
				50	0	13.74	13.66	13.49	13.62	0
				1	1	13.72	13.26	13.66	13.64	0
		1		1	13.52	13.38	13.42	13.41	0	
256QAM	1	1	13.11	13.18	13.04	13.13	0			
	CP	QPSK	1	1	13.76	13.83	13.67	13.77	0	

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	13.67	13.42	13.65	13.99	0
				1	32	13.73	13.56	13.60	13.85	0
				1	63	13.98	13.80	13.63	13.84	0
				32	0	13.75	13.49	13.62	13.95	0
				32	17	13.75	13.65	13.72	14.00	0
				32	33	13.87	13.69	13.60	13.84	0
			QPSK	64	0	13.83	13.65	13.56	13.86	0
				1	1	13.63	13.50	13.61	13.96	0
				1	32	13.72	13.45	13.44	13.85	0
				1	63	13.90	13.66	13.61	13.69	0
				32	0	13.66	13.50	13.69	13.96	0
				32	17	13.73	13.62	13.65	13.90	0
			16QAM	32	33	13.89	13.75	13.59	13.83	0
				64	0	13.70	13.59	13.61	13.91	0
				1	1	13.62	13.53	13.69	13.89	0
		1		1	13.60	13.38	13.52	13.93	0	
256QAM	1	1	13.15	13.00	13.15	13.49	0			
	CP	QPSK	1	1	13.83	13.49	13.78	13.99	0	

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	13.85	13.89		13.79	0
				1	53	14.08	13.94		13.66	0
				1	104	14.31	13.88		13.60	0
				50	0	13.96	14.04		13.86	0
				50	28	14.19	14.12		13.84	0
				50	56	14.19	14.00		13.71	0
			100	0	14.11	14.08		13.80	0	
			QPSK	1	1	13.85	13.93		13.79	0
				1	53	13.83	13.96		13.66	0
				1	104	13.91	13.85		13.48	0
				50	0	13.93	14.04		13.88	0
				50	28	14.01	14.06		13.89	0
				50	56	14.03	13.97		13.70	0
			100	0	14.03	14.07		13.85	0	
			16QAM	1	1	13.85	13.67		13.81	0
		64QAM	1	1	13.72	13.81		13.67	0	
		256QAM	1	1	13.41	13.51		13.31	0	
		CP	QPSK	1	1	14.00	14.11		14.01	0

NR TDD Band n48 Conducted Power_ Measured Hotspot (DSI 3) Calculations _

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	15.82	15.88	15.94	15.67	0
				1	12	15.73	15.81	15.95	15.55	0
				1	22	15.87	15.87	15.99	15.70	0
				12	0	15.74	15.83	16.01	15.75	0
				12	6	15.88	15.90	15.98	15.67	0
				12	12	15.85	15.90	15.93	15.56	0
				24	0	15.88	15.82	16.00	15.72	0
			QPSK	1	1	15.70	15.81	15.98	15.65	0
				1	12	15.69	15.93	15.96	15.56	0
				1	22	15.82	15.92	15.93	15.54	0
				12	0	15.79	15.86	16.01	15.65	0
				12	6	15.70	15.81	15.98	15.54	0
				12	12	15.74	15.92	15.90	15.59	0
				24	0	15.77	15.81	15.90	15.76	0
			16QAM	1	1	15.97	16.01	16.06	15.70	0
			64QAM	1	1	15.73	15.85	15.94	15.75	0
			256QAM	1	1	15.36	15.37	15.53	15.39	0
			CP	QPSK	1	1	15.78	15.91	16.04	15.73

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	15.75	15.98	16.05	15.69	0
				1	18	15.80	15.83	16.07	15.58	0
				1	36	15.86	15.92	15.94	15.73	0
				18	0	15.77	15.91	16.03	15.75	0
				18	9	15.96	15.94	16.03	15.69	0
				18	18	15.84	15.96	16.06	15.62	0
				36	0	15.84	15.90	15.98	15.82	0
			QPSK	1	1	15.71	15.87	16.02	15.80	0
				1	18	15.84	15.93	16.03	15.70	0
				1	36	15.81	15.97	16.04	15.69	0
				18	0	15.85	15.85	16.01	15.74	0
				18	9	15.76	15.87	15.97	15.62	0
				18	18	15.82	15.99	15.99	15.60	0
				36	0	15.83	15.83	16.01	15.80	0
			16QAM	1	1	15.95	15.96	16.13	15.76	0
			64QAM	1	1	15.76	15.84	16.06	15.77	0
			256QAM	1	1	15.38	15.47	15.58	15.45	0
			CP	QPSK	1	1	15.87	15.89	16.02	15.82

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	15.52	15.57	15.67	15.81	0
				1	26	15.66	15.74	15.65	15.73	0
				1	49	15.70	15.73	15.66	15.60	0
				25	0	15.55	15.71	15.83	15.85	0
				25	13	15.73	15.71	15.76	15.95	0
				25	26	15.77	15.81	15.77	15.79	0
				50	0	15.70	15.81	15.79	15.82	0
			QPSK	1	1	15.54	15.59	15.73	15.68	0
				1	26	15.67	15.76	15.67	15.70	0
				1	49	15.76	15.73	15.70	15.58	0
				25	0	15.59	15.74	15.74	15.80	0
				25	13	15.62	15.79	15.76	15.78	0
				25	26	15.81	15.72	15.73	15.79	0
				50	0	15.68	15.71	15.81	15.78	0
		16QAM	1	1	15.63	15.61	15.78	15.83	0	
		64QAM	1	1	15.49	15.59	15.74	15.62	0	
256QAM	1	1	15.03	15.20	15.25	15.29	0			
CP	QPSK	1	1	15.64	15.53	15.73	15.93	0		

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	15.63	15.40	15.81	16.01	0
				1	32	15.60	15.56	15.81	15.91	0
				1	63	15.76	15.79	15.83	15.88	0
				32	0	15.62	15.61	15.87	15.97	0
				32	17	15.63	15.57	15.84	16.00	0
				32	33	15.77	15.67	15.79	15.85	0
				64	0	15.64	15.53	15.84	15.91	0
			QPSK	1	1	15.55	15.40	15.87	15.94	0
				1	32	15.63	15.52	15.71	15.82	0
				1	63	15.95	15.80	15.79	15.89	0
				32	0	15.61	15.51	15.79	15.95	0
				32	17	15.66	15.62	15.74	15.89	0
				32	33	15.69	15.65	15.70	15.87	0
				64	0	15.60	15.55	15.76	15.92	0
		16QAM	1	1	15.72	15.54	15.87	16.15	0	
		64QAM	1	1	15.60	15.38	15.85	15.90	0	
256QAM	1	1	15.42	14.94	15.29	15.57	0			
CP	QPSK	1	1	15.70	15.50	15.90	16.13	0		

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	15.75	15.96		15.95	0
				1	53	15.89	15.99		15.88	0
				1	104	16.27	15.89		15.72	0
				50	0	15.78	16.03		15.92	0
				50	28	15.92	16.07		15.81	0
				50	56	16.13	16.00		15.75	0
			100	0	15.95	16.14		15.89	0	
			QPSK	1	1	15.69	15.89		15.78	0
				1	53	15.92	16.15		15.72	0
				1	104	15.83	15.85		15.55	0
				50	0	15.79	15.98		15.85	0
				50	28	15.91	16.05		15.78	0
				50	56	15.97	16.04		15.74	0
			100	0	15.90	16.03		15.79	0	
		16QAM	1	1	15.75	15.97		15.90	0	
		64QAM	1	1	15.61	15.85		15.81	0	
		256QAM	1	1	15.50	15.44		15.41	0	
CP	QPSK	1	1	15.85	15.97		15.86	0		

**NR FDD Band n66 Conducted Power_ Measured Free (DSI 0), Phablet (DSI 1),
 Earjack (DSI 4) Calculations _ SUB5 [Ant I]
 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	20.11	20.22	20.28	0
				1	13	20.08	20.31	20.24	0
				1	23	20.09	20.24	20.24	0
				12	0	20.15	20.30	20.32	0
				12	7	20.23	20.39	20.31	0
				12	13	20.21	20.24	20.29	0
			25	0	20.20	20.27	20.31	0	
			QPSK	1	1	20.12	20.26	20.32	0
				1	13	20.12	20.37	20.35	0
				1	23	20.22	20.29	20.35	0
				12	0	20.18	20.31	20.33	0
				12	7	20.17	20.41	20.35	0
				12	13	20.19	20.34	20.38	0
			25	0	20.19	20.34	20.35	0	
			16QAM	1	1	20.22	20.35	20.38	0
			64QAM	1	1	20.33	20.48	20.52	0
			256QAM	1	1	19.10	19.21	19.21	0.3
CP	QPSK	1	1	20.46	20.60	20.59	0		

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	20.19	20.27	20.33	0
				1	26	20.12	20.32	20.32	0
				1	50	20.06	20.30	20.37	0
				25	0	20.19	20.17	20.29	0
				25	14	20.26	20.37	20.25	0
				25	27	20.23	20.27	20.39	0
			50	0	20.26	20.16	20.30	0	
			QPSK	1	1	20.18	20.31	20.40	0
				1	26	20.21	20.21	20.29	0
				1	50	20.28	20.39	20.35	0
				25	0	20.23	20.26	20.37	0
				25	14	20.37	20.37	20.37	0
				25	27	20.26	20.25	20.37	0
			50	0	20.26	20.28	20.35	0	
			16QAM	1	1	20.16	20.25	20.31	0
			64QAM	1	1	20.31	20.41	20.43	0
			256QAM	1	1	19.08	19.13	19.19	0.3
CP	QPSK	1	1	20.52	20.55	20.54	0		

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	20.17	20.45	20.46	0
				1	40	20.26	20.46	20.33	0
				1	77	20.35	20.43	20.32	0
				36	0	20.23	20.37	20.27	0
				36	22	20.42	20.50	20.34	0
				36	43	20.20	20.37	20.26	0
				75	0	20.16	20.28	20.26	0
			QPSK	1	1	20.30	20.56	20.51	0
				1	40	20.25	20.47	20.44	0
				1	77	20.37	20.50	20.39	0
				36	0	20.31	20.37	20.33	0
				36	22	20.43	20.53	20.54	0
				36	43	20.25	20.37	20.32	0
				75	0	20.27	20.43	20.41	0
		16QAM	1	1	20.25	20.34	20.30	0	
		64QAM	1	1	20.42	20.51	20.48	0	
		256QAM	1	1	19.20	19.34	19.27	0.3	
CP	QPSK	1	1	20.46	20.53	20.67	0		

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	20.19	20.27	20.36	0
				1	53	20.27	20.45	20.45	0
				1	104	20.29	20.30	20.36	0
				50	0	20.27	20.33	20.36	0
				50	28	20.29	20.30	20.44	0
				50	56	20.25	20.37	20.39	0
				100	0	20.27	20.41	20.32	0
			QPSK	1	1	20.35	20.37	20.48	0
				1	53	20.34	20.32	20.45	0
				1	104	20.29	20.48	20.48	0
				50	0	20.26	20.36	20.41	0
				50	28	20.37	20.41	20.46	0
				50	56	20.27	20.34	20.33	0
				100	0	20.39	20.52	20.51	0
		16QAM	1	1	20.15	20.24	20.35	0	
		64QAM	1	1	20.29	20.42	20.56	0	
		256QAM	1	1	19.10	19.26	19.20	0.3	
CP	QPSK	1	1	20.31	20.55	20.48	0		

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	20.45	20.53	20.69	0
				1	66	20.34	20.46	20.46	0
				1	131	20.37	20.54	20.52	0
				64	0	20.33	20.46	20.53	0
				64	35	20.40	20.46	20.49	0
				64	69	20.36	20.43	20.52	0
				128	0	20.34	20.42	20.53	0
			QPSK	1	1	20.48	20.59	20.69	0
				1	66	20.45	20.49	20.66	0
				1	131	20.48	20.47	20.59	0
				64	0	20.31	20.46	20.47	0
				64	35	20.47	20.59	20.65	0
				64	69	20.39	20.53	20.52	0
				128	0	20.42	20.54	20.48	0
			16QAM	1	1	20.40	20.44	20.56	0
			64QAM	1	1	20.53	20.62	20.71	0
			256QAM	1	1	19.27	19.42	19.44	0.3
			CP	QPSK	1	1	20.54	20.80	20.76

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	20.54		0
				1	80	20.52		0
				1	158	20.51		0
				80	0	20.47		0
				80	40	20.43		0
				80	80	20.49		0
				160	0	20.46		0
			QPSK	1	1	20.59		0
				1	80	20.50		0
				1	158	20.61		0
				80	0	20.49		0
				80	40	20.50		0
				80	80	20.50		0
				160	0	20.56		0
			16QAM	1	1	20.39		0
			64QAM	1	1	20.57		0
			256QAM	1	1	19.44		0.3
			CP	QPSK	1	1	20.72	

NR FDD Band n66 _ 35 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]		MPR [dB]
						349000		
						1745 MHz		
35 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	20.39	0	
				1	98	20.43	0	
				1	186	20.50	0	
				90	0	20.40	0	
				90	45	20.37	0	
				90	90	20.51	0	
			180	0	20.39	0		
			QPSK	1	1	20.39	0	
				1	98	20.42	0	
				1	186	20.47	0	
				90	0	20.49	0	
				90	45	20.53	0	
				90	90	20.45	0	
			180	0	20.50	0		
			16QAM	1	1	20.38	0	
		64QAM	1	1	20.53	0		
		256QAM	1	1	19.30	0.3		
		CP	QPSK	1	1	20.57	0	

NR FDD Band n66 _ 40 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]		MPR [dB]
						349000		
						1745 MHz		
40 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	20.42	0	
				1	108	20.42	0	
				1	214	20.42	0	
				108	0	20.44	0	
				108	54	20.45	0	
				108	108	20.48	0	
				216	0	20.47	0	
			QPSK	1	1	20.39	0	
				1	108	20.48	0	
				1	214	20.49	0	
				108	0	20.47	0	
				108	54	20.56	0	
				108	108	20.46	0	
			216	0	20.59	0		
			16QAM	1	1	20.30	0	
		64QAM	1	1	20.52	0		
		256QAM	1	1	19.21	0.3		
		CP	QPSK	1	1	20.54	0	

NR FDD Band n66 Conducted Power_ Measured RCV (DSI 2) Calculations _ SUB5

[Ant I]

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	16.99	17.19	17.16	0
				1	13	16.91	17.25	17.25	0
				1	23	16.88	17.20	17.22	0
				12	0	16.98	17.19	17.22	0
				12	7	16.96	17.19	17.20	0
				12	13	16.96	17.18	17.18	0
			QPSK	25	0	16.98	17.18	17.18	0
				1	1	17.02	17.21	17.20	0
				1	13	16.97	17.36	17.21	0
				1	23	17.01	17.19	17.22	0
				12	0	17.03	17.22	17.19	0
				12	7	16.98	17.31	17.20	0
			16QAM	12	13	17.03	17.21	17.17	0
				25	0	17.02	17.19	17.23	0
				1	1	16.99	17.22	17.19	0
			64QAM	1	1	17.12	17.36	17.34	0
			256QAM	1	1	16.50	16.64	16.70	0
			CP	QPSK	1	1	17.14	17.50	17.42

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	17.11	17.25	17.30	0
				1	26	17.10	17.28	17.28	0
				1	50	17.12	17.22	17.33	0
				25	0	17.04	17.34	17.30	0
				25	14	17.14	17.29	17.29	0
				25	27	17.11	17.34	17.32	0
			QPSK	50	0	17.02	17.33	17.37	0
				1	1	17.04	17.41	17.35	0
				1	26	17.03	17.44	17.32	0
				1	50	17.01	17.29	17.40	0
				25	0	17.08	17.35	17.37	0
				25	14	17.05	17.42	17.32	0
			16QAM	25	27	17.09	17.32	17.36	0
				50	0	17.15	17.30	17.36	0
				1	1	16.98	17.27	17.28	0
			64QAM	1	1	17.11	17.38	17.46	0
			256QAM	1	1	16.47	16.74	16.76	0
			CP	QPSK	1	1	17.31	17.53	17.54

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	17.21	17.44	17.44	0
				1	40	17.11	17.24	17.27	0
				1	77	17.13	17.43	17.64	0
				36	0	17.12	17.28	17.26	0
				36	22	17.22	17.36	17.40	0
				36	43	17.05	17.24	17.30	0
				75	0	17.12	17.32	17.27	0
			QPSK	1	1	17.10	17.47	17.45	0
				1	40	17.19	17.42	17.34	0
				1	77	17.14	17.26	17.41	0
				36	0	17.02	17.31	17.31	0
				36	22	17.22	17.45	17.41	0
				36	43	17.16	17.28	17.30	0
			75	0	17.13	17.25	17.34	0	
		16QAM	1	1	17.08	17.39	17.29	0	
		64QAM	1	1	17.31	17.37	17.43	0	
		256QAM	1	1	16.59	16.79	16.87	0	
CP	QPSK	1	1	17.37	17.66	17.72	0		

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	16.97	17.26	17.37	0
				1	53	17.16	17.22	17.43	0
				1	104	17.04	17.38	17.39	0
				50	0	17.01	17.25	17.26	0
				50	28	17.12	17.29	17.44	0
				50	56	17.13	17.28	17.34	0
				100	0	17.09	17.34	17.42	0
			QPSK	1	1	16.94	17.24	17.40	0
				1	53	17.07	17.38	17.34	0
				1	104	17.19	17.34	17.41	0
				50	0	17.07	17.23	17.39	0
				50	28	17.08	17.33	17.36	0
				50	56	17.18	17.21	17.34	0
			100	0	17.18	17.36	17.42	0	
		16QAM	1	1	16.99	17.19	17.20	0	
		64QAM	1	1	17.15	17.32	17.38	0	
		256QAM	1	1	16.42	16.63	16.71	0	
CP	QPSK	1	1	17.21	17.54	17.54	0		

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	17.08	17.34	17.55	0
				1	66	17.23	17.38	17.56	0
				1	131	17.34	17.52	17.53	0
				64	0	17.11	17.30	17.38	0
				64	35	17.32	17.44	17.48	0
				64	69	17.18	17.36	17.50	0
				128	0	17.11	17.43	17.37	0
			QPSK	1	1	17.19	17.46	17.64	0
				1	66	17.15	17.42	17.49	0
				1	131	17.31	17.47	17.60	0
				64	0	17.09	17.38	17.41	0
				64	35	17.26	17.42	17.50	0
				64	69	17.29	17.37	17.41	0
				128	0	17.20	17.45	17.41	0
			16QAM	1	1	17.19	17.43	17.50	0
			64QAM	1	1	17.34	17.57	17.67	0
			256QAM	1	1	16.72	16.90	16.97	0
			CP	QPSK	1	1	17.46	17.72	17.80

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	17.29	0	
				1	80	17.38	0	
				1	158	17.46	0	
				80	0	17.32	0	
				80	40	17.45	0	
				80	80	17.43	0	
				160	0	17.33	0	
			QPSK	1	1	17.38	0	
				1	80	17.41	0	
				1	158	17.54	0	
				80	0	17.35	0	
				80	40	17.44	0	
				80	80	17.33	0	
				160	0	17.38	0	
			16QAM	1	1	17.36	0	
			64QAM	1	1	17.50	0	
			256QAM	1	1	16.86	0	
			CP	QPSK	1	1	17.57	0

NR FDD Band n66 _ 35 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]		MPR [dB]
						349000		
						1745 MHz		
35 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	17.28	0	
				1	98	17.51	0	
				1	186	17.42	0	
				90	0	17.42	0	
				90	45	17.43	0	
				90	90	17.36	0	
			180	0	17.38	0		
			QPSK	1	1	17.40	0	
				1	98	17.43	0	
				1	186	17.52	0	
				90	0	17.36	0	
				90	45	17.51	0	
				90	90	17.38	0	
			180	0	17.43	0		
			16QAM	1	1	17.42	0	
		64QAM	1	1	17.43	0		
		256QAM	1	1	16.75	0		
		CP	QPSK	1	1	17.78	0	

NR FDD Band n66 _ 40 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]		MPR [dB]
						349000		
						1745 MHz		
40 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	17.40	0	
				1	108	17.47	0	
				1	214	17.50	0	
				108	0	17.28	0	
				108	54	17.45	0	
				108	108	17.36	0	
				216	0	17.48	0	
			QPSK	1	1	17.39	0	
				1	108	17.47	0	
				1	214	17.61	0	
				108	0	17.33	0	
				108	54	17.53	0	
				108	108	17.36	0	
			216	0	17.55	0		
			16QAM	1	1	17.43	0	
		64QAM	1	1	17.47	0		
		256QAM	1	1	16.66	0		
		CP	QPSK	1	1	17.77	0	

NR FDD Band n66 Conducted Power_ Measured Hotspot (DSI 3) Calculations_

SUB5 [Ant I]

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	16.63	16.76	16.81	0	
				1	13	16.59	16.82	16.77	0	
				1	23	16.66	16.72	16.77	0	
				12	0	16.66	16.80	16.81	0	
				12	7	16.73	16.89	16.85	0	
				12	13	16.64	16.73	16.84	0	
			QPSK	25	0	16.60	16.82	16.81	0	
				1	1	16.64	16.84	16.85	0	
				1	13	16.65	16.93	16.93	0	
				1	23	16.67	16.80	16.80	0	
				12	0	16.66	16.82	16.83	0	
				12	7	16.65	16.97	16.88	0	
			16QAM	12	13	16.63	16.86	16.86	0	
				25	0	16.68	16.76	16.83	0	
				16QAM	1	1	16.62	16.71	16.85	0
				64QAM	1	1	16.79	16.86	16.97	0
				256QAM	1	1	16.08	16.29	16.28	0
CP	QPSK	1	1	16.71	16.96	17.08	0			

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	16.65	16.77	16.88	0	
				1	26	16.70	16.91	16.77	0	
				1	50	16.71	16.79	16.85	0	
				25	0	16.69	16.75	16.85	0	
				25	14	16.83	16.75	16.87	0	
				25	27	16.73	16.79	16.83	0	
			QPSK	50	0	16.78	16.78	16.85	0	
				1	1	16.65	16.84	16.77	0	
				1	26	16.75	16.88	16.89	0	
				1	50	16.73	16.92	16.80	0	
				25	0	16.72	16.80	16.79	0	
				25	14	16.64	16.90	16.78	0	
			16QAM	25	27	16.77	16.77	16.79	0	
				50	0	16.72	16.83	16.84	0	
				16QAM	1	1	16.59	16.74	16.74	0
				64QAM	1	1	16.77	16.91	16.90	0
				256QAM	1	1	16.14	16.26	16.24	0
CP	QPSK	1	1	16.88	17.09	17.06	0			

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	16.66	17.01	16.84	0
				1	40	16.79	16.92	16.69	0
				1	77	16.86	16.88	16.91	0
				36	0	16.67	16.91	16.68	0
				36	22	16.73	16.87	16.75	0
				36	43	16.77	16.86	16.71	0
				75	0	16.68	16.89	16.74	0
			QPSK	1	1	16.79	17.05	16.86	0
				1	40	16.71	17.02	16.79	0
				1	77	16.79	16.95	16.75	0
				36	0	16.71	16.81	16.80	0
				36	22	16.75	17.04	16.87	0
				36	43	16.80	16.92	16.73	0
				75	0	16.71	16.92	16.81	0
		16QAM	1	1	16.74	16.88	16.86	0	
		64QAM	1	1	16.93	16.99	17.01	0	
		256QAM	1	1	16.21	16.35	16.35	0	
CP	QPSK	1	1	17.04	17.21	17.17	0		

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	16.55	16.82	16.85	0
				1	53	16.80	16.91	16.85	0
				1	104	16.74	16.77	16.74	0
				50	0	16.61	16.90	16.80	0
				50	28	16.84	16.96	16.83	0
				50	56	16.69	16.86	16.78	0
				100	0	16.79	16.86	16.87	0
			QPSK	1	1	16.60	16.94	16.82	0
				1	53	16.62	16.97	16.82	0
				1	104	16.63	16.83	16.74	0
				50	0	16.65	16.89	16.84	0
				50	28	16.67	16.98	16.80	0
				50	56	16.72	16.85	16.83	0
				100	0	16.76	16.98	16.88	0
		16QAM	1	1	16.56	16.83	16.72	0	
		64QAM	1	1	16.83	16.98	16.94	0	
		256QAM	1	1	16.11	16.31	16.28	0	
CP	QPSK	1	1	16.67	17.12	17.05	0		

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	16.76	16.99	17.01	0
				1	66	16.86	16.95	17.04	0
				1	131	16.86	17.05	17.06	0
				64	0	16.74	16.91	16.90	0
				64	35	16.89	16.96	16.96	0
				64	69	16.81	16.96	17.00	0
				128	0	16.82	16.88	16.92	0
			QPSK	1	1	16.79	16.89	17.02	0
				1	66	16.84	17.07	17.08	0
				1	131	16.97	16.90	17.01	0
				64	0	16.76	16.95	16.97	0
				64	35	16.84	16.95	17.06	0
				64	69	16.87	16.99	16.93	0
				128	0	16.76	16.94	17.01	0
			16QAM	1	1	16.65	16.93	17.05	0
			64QAM	1	1	16.83	17.11	17.22	0
			256QAM	1	1	16.33	16.47	16.53	0
			CP	QPSK	1	1	16.96	17.18	17.29

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	16.88		0
				1	80	16.98		0
				1	158	16.98		0
				80	0	16.94		0
				80	40	16.97		0
				80	80	16.93		0
				160	0	16.98		0
			QPSK	1	1	16.88		0
				1	80	17.05		0
				1	158	17.07		0
				80	0	16.94		0
				80	40	16.95		0
				80	80	16.97		0
				160	0	16.88		0
			16QAM	1	1	16.86		0
			64QAM	1	1	17.02		0
			256QAM	1	1	16.39		0
			CP	QPSK	1	1	17.16	

NR FDD Band n66 _ 35 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]		MPR [dB]
						349000		
						1745 MHz		
35 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	16.79	0	
				1	98	16.98	0	
				1	186	17.04	0	
				90	0	16.73	0	
				90	45	16.89	0	
				90	90	16.84	0	
				180	0	17.06	0	
			QPSK	1	1	16.94	0	
				1	98	17.02	0	
				1	186	17.12	0	
				90	0	16.81	0	
				90	45	16.96	0	
				90	90	16.79	0	
				180	0	16.98	0	
			16QAM	1	1	16.82	0	
			64QAM	1	1	16.97	0	
			256QAM	1	1	16.24	0	
			CP	QPSK	1	1	17.03	0

NR FDD Band n66 _ 40 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]		MPR [dB]
						349000		
						1745 MHz		
40 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	16.80	0	
				1	108	16.91	0	
				1	214	16.97	0	
				108	0	16.76	0	
				108	54	16.88	0	
				108	108	16.92	0	
				216	0	16.99	0	
			QPSK	1	1	16.86	0	
				1	108	16.95	0	
				1	214	17.06	0	
				108	0	16.91	0	
				108	54	16.97	0	
				108	108	16.88	0	
				216	0	17.05	0	
			16QAM	1	1	16.77	0	
			64QAM	1	1	16.97	0	
			256QAM	1	1	16.22	0	
			CP	QPSK	1	1	17.05	0

**NR FDD Band n70 Conducted Power_ Measured Free (DSI 0), Phablet (DSI 1),
Earjack (DSI 4) Calculations_ SUB5 [Ant I]**

NR FDD Band n70 _ 5 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						339500	340500	341500	
						1697.5 MHz	1702.5 MHz	1707.5 MHz	
5 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	20.68	20.78	20.83	0
				1	13	20.83	20.75	20.95	0
				1	23	20.76	20.85	20.89	0
				12	0	20.75	20.77	20.86	0
				12	7	20.91	20.85	21.01	0
				12	13	20.85	20.82	20.90	0
				25	0	20.81	20.85	20.89	0
			QPSK	1	1	20.83	20.89	20.95	0
				1	13	20.99	20.90	21.07	0
				1	23	20.89	20.93	20.97	0
				12	0	20.80	20.82	20.89	0
				12	7	20.96	20.95	21.06	0
				12	13	20.88	20.94	20.96	0
			25	0	20.92	20.90	20.94	0	
			16QAM	1	1	20.90	20.89	20.93	0
			64QAM	1	1	21.05	20.96	21.07	0
			256QAM	1	1	19.52	19.58	19.61	1
CP	QPSK	1	1	21.17	21.17	21.11	0		

NR FDD Band n70 _ 10 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						340000	340500	341000	
						1700 MHz	1702.5 MHz	1705 MHz	
10 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	20.81	20.86	20.91	0
				1	26	20.85	20.82	20.83	0
				1	50	20.78	20.89	20.95	0
				25	0	20.81	20.82	20.89	0
				25	14	20.81	20.84	21.05	0
				25	27	20.82	20.89	20.86	0
				50	0	20.83	20.89	20.92	0
			QPSK	1	1	20.87	20.89	20.95	0
				1	26	20.91	20.92	21.02	0
				1	50	21.03	21.02	20.93	0
				25	0	20.90	20.93	20.90	0
				25	14	20.93	20.77	20.97	0
				25	27	20.91	20.87	20.94	0
			50	0	20.97	20.85	20.90	0	
			16QAM	1	1	20.85	20.84	20.87	0
			64QAM	1	1	21.00	21.00	21.08	0
			256QAM	1	1	19.58	19.62	19.64	1
CP	QPSK	1	1	21.04	21.08	21.16	0		

NR FDD Band n70 _ 15 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]		MPR [dB]
						340500		
						1702.5 MHz		
15 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	20.85	0	
				1	40	20.85	0	
				1	77	20.92	0	
				36	0	20.84	0	
				36	22	20.88	0	
				36	43	20.80	0	
			75	0	20.85	0		
			QPSK	1	1	20.80	0	
				1	40	20.94	0	
				1	77	20.95	0	
				36	0	20.83	0	
				36	22	20.91	0	
				36	43	20.80	0	
			75	0	20.89	0		
			16QAM	1	1	20.87	0	
		64QAM	1	1	21.04	0		
		256QAM	1	1	19.61	1		
		CP	QPSK	1	1	21.14	0	

NR FDD Band n70 Conducted Power_ Measured RCV (DSI 2), Hotspot (DSI 3)

Calculations_ SUB5 [Ant I]

NR FDD Band n70 _ 5 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]	
						339500	340500	341500		
						1697.5 MHz	1702.5 MHz	1707.5 MHz		
5 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	16.50	16.43	16.57	0	
				1	13	16.62	16.59	16.55	0	
				1	23	16.53	16.54	16.58	0	
				12	0	16.52	16.45	16.59	0	
				12	7	16.67	16.64	16.54	0	
				12	13	16.53	16.52	16.63	0	
				25	0	16.52	16.52	16.63	0	
			QPSK	1	1	16.57	16.54	16.59	0	
				1	13	16.58	16.56	16.71	0	
				1	23	16.62	16.56	16.66	0	
				12	0	16.52	16.54	16.58	0	
				12	7	16.61	16.58	16.67	0	
				12	13	16.60	16.58	16.67	0	
			16QAM	25	0	16.58	16.54	16.63	0	
				16QAM	1	1	16.59	16.60	16.66	0
				64QAM	1	1	16.69	16.69	16.79	0
			256QAM	1	1	16.01	16.02	16.01	0	
CP	QPSK	1	1	16.78	16.78	16.85	0			

NR FDD Band n70 _ 10 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]	
						340000	340500	341000		
						1700 MHz	1702.5 MHz	1705 MHz		
10 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	16.41	16.55	16.58	0	
				1	26	16.50	16.62	16.66	0	
				1	50	16.56	16.48	16.51	0	
				25	0	16.48	16.51	16.58	0	
				25	14	16.62	16.63	16.65	0	
				25	27	16.57	16.53	16.55	0	
				50	0	16.57	16.57	16.57	0	
			QPSK	1	1	16.53	16.53	16.58	0	
				1	26	16.59	16.53	16.68	0	
				1	50	16.67	16.63	16.67	0	
				25	0	16.54	16.58	16.62	0	
				25	14	16.56	16.57	16.72	0	
				25	27	16.57	16.58	16.63	0	
			16QAM	50	0	16.59	16.58	16.62	0	
				16QAM	1	1	16.52	16.54	16.58	0
				64QAM	1	1	16.73	16.69	16.70	0
			256QAM	1	1	15.98	16.00	15.99	0	
CP	QPSK	1	1	16.76	16.73	16.76	0			

NR FDD Band n70 _ 15 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]		MPR [dB]
						340500		
						1702.5 MHz		
15 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	16.66	0	
				1	40	16.61	0	
				1	77	16.59	0	
				36	0	16.59	0	
				36	22	16.71	0	
				36	43	16.62	0	
				75	0	16.62	0	
			QPSK	1	1	16.63	0	
				1	40	16.59	0	
				1	77	16.75	0	
				36	0	16.59	0	
				36	22	16.73	0	
				36	43	16.63	0	
				75	0	16.67	0	
			16QAM	1	1	16.55	0	
		64QAM	1	1	16.71	0		
		256QAM	1	1	16.15	0		
		CP	QPSK	1	1	16.87	0	

**NR TDD Band n77 (PC2 only) Conducted Power_ Measured Free (DSI 0), Phablet
(DSI 1), Earjack (DSI 4) Calculations_ 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	18.58	18.66	18.11	18.13	18.37	18.27	0
				1	12	18.64	18.66	18.34	18.08	18.24	18.21	0
				1	22	18.71	18.78	18.39	18.08	18.42	18.24	0
				12	0	18.59	18.69	18.31	18.11	18.38	18.25	0
				12	6	18.55	18.60	18.30	18.17	18.33	18.24	0
				12	12	18.73	18.73	18.44	18.12	18.51	18.25	0
			24	0	18.61	18.73	18.40	18.17	18.46	18.21	0	
			QPSK	1	1	18.57	18.69	18.29	18.01	18.37	18.19	0
				1	12	18.56	18.58	18.33	18.05	18.25	18.14	0
				1	22	18.57	18.82	18.35	18.11	18.32	18.16	0
				12	0	18.64	18.73	18.40	18.15	18.36	18.21	0
				12	6	18.52	18.62	18.32	18.05	18.28	18.08	0
				12	12	18.70	18.83	18.31	18.14	18.40	18.28	0
			24	0	18.59	18.82	18.29	18.12	18.39	18.14	0	
			16QAM	1	1	18.68	18.83	18.38	18.13	18.48	18.20	0
			64QAM	1	1	18.48	18.73	18.35	18.03	18.11	18.12	0
			256QAM	1	1	18.17	18.34	17.96	17.65	17.92	17.72	0
			CP	QPSK	1	1	18.59	18.83	18.40	18.21	18.45	18.22

NR TDD Band n77_ 15 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)						MPR [dB]
						647168	650700	654232	657766	661300	664832	
						3707.52 MHz	3760.5 MHz	3813.49 MHz	3866.5 MHz	3919.5 MHz	3972.48 MHz	
15 MHz	30	DFT-s	pi/2 BPSK	1	1	18.72	18.78	18.35	18.22	18.53	18.44	0
				1	18	18.83	18.83	18.38	18.27	18.24	18.12	0
				1	36	18.73	18.97	18.41	18.25	18.49	18.39	0
				18	0	18.85	18.75	18.50	18.25	18.53	18.35	0
				18	9	18.75	18.75	18.39	18.27	18.36	18.43	0
				18	18	18.85	18.92	18.50	18.09	18.70	18.26	0
			36	0	18.78	18.85	18.46	18.36	18.57	18.36	0	
			QPSK	1	1	18.68	18.86	18.32	18.13	18.45	18.20	0
				1	18	18.69	18.73	18.45	18.06	18.34	18.37	0
				1	36	18.75	18.84	18.56	18.18	18.31	18.35	0
				18	0	18.76	18.89	18.38	18.26	18.52	18.37	0
				18	9	18.58	18.77	18.33	18.29	18.52	18.11	0
				18	18	18.90	18.94	18.44	18.15	18.49	18.38	0
			36	0	18.69	18.96	18.49	18.21	18.35	18.16	0	
			16QAM	1	1	18.76	18.93	18.51	18.34	18.47	18.35	0
			64QAM	1	1	18.58	18.77	18.34	18.07	18.27	18.20	0
			256QAM	1	1	18.29	18.38	18.00	17.83	18.18	17.90	0
			CP	QPSK	1	1	18.77	18.89	18.51	18.19	18.58	18.37

NR TDD Band n77_20 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)						MPR [dB]	
						647334	650800	654266	657734	661200	664666		
						3710.01	3762	3813.99	3866.01	3918	3969.99		
						MHz	MHz	MHz	MHz	MHz	MHz		
20 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	18.77	18.80	18.27	18.27	18.45	18.23	0	
				1	26	18.81	18.84	18.50	18.14	18.43	18.16	0	
				1	49	18.75	19.03	18.43	18.17	18.56	18.50	0	
				25	0	18.69	18.84	18.36	18.35	18.43	18.37	0	
				25	13	18.68	18.88	18.47	18.15	18.46	18.36	0	
				25	26	18.75	19.04	18.43	18.19	18.55	18.38	0	
			QPSK	50	0	18.83	18.97	18.38	18.30	18.52	18.30	0	
				1	1	18.70	18.77	18.34	18.07	18.34	18.25	0	
				1	26	18.66	18.84	18.40	18.19	18.25	18.25	0	
				1	49	18.70	18.93	18.46	18.25	18.36	18.32	0	
				25	0	18.74	18.90	18.38	18.22	18.54	18.36	0	
				25	13	18.50	18.79	18.30	18.25	18.33	18.28	0	
				25	26	18.86	18.94	18.49	18.23	18.54	18.27	0	
				50	0	18.83	18.91	18.35	18.13	18.54	18.24	0	
				16QAM	1	1	18.67	19.00	18.52	18.32	18.56	18.33	0
			64QAM	1	1	18.71	18.84	18.49	18.16	18.31	18.16	0	
			256QAM	1	1	18.31	18.44	17.94	17.77	18.06	17.94	0	
CP	QPSK	1	1	18.66	18.93	18.56	18.30	18.56	18.31	0			

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	18.83	18.82	18.32	18.12	18.51	18.21	0	
				1	32	18.81	18.78	18.44	18.18	18.37	18.24	0	
				1	63	18.76	19.04	18.49	18.25	18.43	18.42	0	
				32	0	18.70	18.78	18.43	18.18	18.48	18.43	0	
				32	17	18.70	18.74	18.33	18.17	18.41	18.35	0	
				32	33	18.89	19.02	18.54	18.24	18.59	18.39	0	
			QPSK	64	0	18.83	18.95	18.41	18.23	18.45	18.40	0	
				1	1	18.57	18.84	18.39	18.19	18.56	18.24	0	
				1	32	18.72	18.72	18.49	18.22	18.44	18.27	0	
				1	63	18.65	18.89	18.44	18.15	18.54	18.29	0	
				32	0	18.70	18.85	18.52	18.28	18.60	18.34	0	
				32	17	18.65	18.71	18.43	18.05	18.47	18.26	0	
				32	33	18.80	18.94	18.45	18.16	18.44	18.34	0	
				64	0	18.69	18.94	18.49	18.28	18.50	18.28	0	
				16QAM	1	1	18.74	18.95	18.49	18.34	18.54	18.26	0
			64QAM	1	1	18.57	18.86	18.29	18.03	18.34	18.16	0	
			256QAM	1	1	18.20	18.46	18.12	17.86	18.02	17.87	0	
CP	QPSK	1	1	18.62	18.90	18.58	18.26	18.69	18.35	0			

NR TDD Band n77_30 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)						MPR [dB]
						647668	651000	654334	657666	661000	664332	
						3715.02	3765	3815.01	3864.99	3915	3964.98	
						MHz	MHz	MHz	MHz	MHz	MHz	
30 MHz	30	DFT-s	pi/2 BPSK	1	1	18.65	18.82	18.22	18.24	18.49	18.40	0
				1	39	18.72	18.91	18.38	18.31	18.39	18.20	0
				1	76	18.73	19.07	18.42	18.24	18.58	18.47	0
				36	0	18.75	18.76	18.39	18.35	18.58	18.41	0
				36	21	18.67	18.84	18.36	18.22	18.34	18.27	0
				36	42	18.81	19.01	18.49	18.29	18.56	18.25	0
			QPSK	75	0	18.75	18.90	18.48	18.15	18.57	18.42	0
				1	1	18.71	18.74	18.36	18.10	18.51	18.29	0
				1	39	18.61	18.71	18.39	18.21	18.40	18.24	0
				1	76	18.61	18.86	18.43	18.18	18.48	18.30	0
				36	0	18.75	18.77	18.47	18.19	18.45	18.39	0
				36	21	18.66	18.76	18.42	18.25	18.45	18.23	0
			16QAM	36	42	18.90	18.88	18.45	18.21	18.59	18.33	0
				75	0	18.73	19.00	18.32	18.17	18.53	18.30	0
				1	1	18.76	18.96	18.56	18.29	18.49	18.41	0
			64QAM	1	1	18.73	18.84	18.36	18.09	18.19	18.09	0
1	1	18.23		18.51	18.08	17.82	18.08	17.91	0			
256QAM	1	1	18.23	18.51	18.08	17.82	18.08	17.91	0			
CP	QPSK	1	1	18.77	18.95	18.54	18.29	18.44	18.40	0		

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	18.60	18.86	18.24	18.13	18.45	18.41	0
				1	53	18.69	18.79	18.49	18.20	18.36	18.34	0
				1	104	18.71	18.97	18.47	18.25	18.52	18.31	0
				50	0	18.69	18.78	18.48	18.25	18.59	18.46	0
				50	28	18.76	18.83	18.42	18.24	18.29	18.32	0
				50	56	18.69	18.97	18.45	18.27	18.64	18.34	0
			QPSK	100	0	18.71	18.96	18.58	18.22	18.64	18.34	0
				1	1	18.65	18.85	18.34	18.08	18.33	18.10	0
				1	53	18.76	18.87	18.43	18.24	18.28	18.17	0
				1	104	18.66	18.92	18.40	18.15	18.36	18.35	0
				50	0	18.73	18.77	18.46	18.24	18.42	18.20	0
				50	28	18.69	18.69	18.38	18.29	18.45	18.18	0
			16QAM	50	56	18.74	18.98	18.40	18.21	18.66	18.31	0
				100	0	18.77	18.97	18.32	18.19	18.40	18.19	0
				1	1	18.74	18.87	18.52	18.12	18.44	18.43	0
			64QAM	1	1	18.54	18.78	18.40	17.99	18.15	18.30	0
1	1	18.17		18.50	18.05	17.61	17.98	17.95	0			
256QAM	1	1	18.17	18.50	18.05	17.61	17.98	17.95	0			
CP	QPSK	1	1	18.79	18.96	18.52	18.21	18.54	18.32	0		

NR TDD Band n77_50 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)					MPR [dB]	
						648334	652166	656000		659834		663666
						3725.01	3782.49	3840		3897.51		3954.99
						MHz	MHz	MHz		MHz	MHz	
50 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	18.83	18.87	18.16		18.52	18.36	0
				1	67	18.70	18.78	18.31		18.27	18.32	0
				1	131	18.78	18.90	18.47		18.53	18.37	0
				64	0	18.85	18.73	18.43		18.44	18.33	0
				64	35	18.71	18.82	18.33		18.25	18.32	0
				64	69	18.89	19.00	18.57		18.47	18.26	0
			QPSK	128	0	18.87	19.00	18.33		18.54	18.21	0
				1	1	18.66	18.86	18.46		18.47	18.16	0
				1	67	18.60	18.76	18.50		18.47	18.27	0
				1	131	18.82	19.05	18.45		18.41	18.27	0
				64	0	18.62	18.76	18.43		18.46	18.31	0
				64	35	18.61	18.80	18.35		18.37	18.22	0
				64	69	18.71	18.81	18.46		18.64	18.37	0
				128	0	18.76	18.97	18.46		18.40	18.22	0
				16QAM	1	1	18.84	18.89	18.60		18.62	18.27
			64QAM	1	1	18.65	18.82	18.48		18.28	18.17	0
			256QAM	1	1	18.30	18.31	18.08		18.08	17.75	0
CP	QPSK	1	1	18.75	18.89	18.45		18.55	18.32	0		

NR TDD Band n77_60 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)					MPR [dB]	
						648668	653556			658444		663332
						3730.02	3803.34			3876.66		3949.98
						MHz	MHz			MHz	MHz	
60 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	18.77	18.82			18.49	18.40	0
				1	81	18.77	18.81			18.40	18.26	0
				1	160	18.85	18.90			18.44	18.36	0
				81	0	18.78	18.89			18.41	18.37	0
				81	41	18.71	18.70			18.44	18.26	0
				81	81	18.75	19.01			18.55	18.32	0
			QPSK	162	0	18.73	18.93			18.52	18.29	0
				1	1	18.72	18.72			18.42	18.35	0
				1	81	18.58	18.88			18.28	18.27	0
				1	160	18.62	18.90			18.56	18.36	0
				81	0	18.80	18.87			18.44	18.27	0
				81	41	18.65	18.68			18.34	18.09	0
				81	81	18.79	18.98			18.59	18.38	0
				162	0	18.70	19.00			18.49	18.34	0
				16QAM	1	1	18.73	18.91			18.65	18.37
			64QAM	1	1	18.68	18.68			18.15	18.19	0
			256QAM	1	1	18.32	18.49			18.11	17.75	0
CP	QPSK	1	1	18.67	18.89			18.57	18.34	0		

NR TDD Band n77_70 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)					MPR [dB]		
						649000	654336			658334		663000	
						3750 MHz	3804.99 MHz			3875.01 MHz		3945 MHz	
70 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	18.64	18.96			18.52	18.27	0	
				1	95	18.73	18.79			18.23	18.24	0	
				1	187	18.76	18.95			18.53	18.34	0	
				90	0	18.81	18.95			18.46	18.41	0	
				90	50	18.66	18.74			18.33	18.31	0	
				90	99	18.89	19.01			18.67	18.27	0	
			QPSK	180	0	18.71	18.92			18.52	18.24	0	
				1	1	18.61	18.94			18.36	18.20	0	
				1	95	18.62	18.76			18.43	18.23	0	
				1	187	18.65	18.96			18.35	18.30	0	
				90	0	18.79	18.86			18.47	18.43	0	
				90	50	18.62	18.59			18.36	18.12	0	
				90	99	18.76	18.89			18.55	18.24	0	
				180	0	18.57	18.96			18.51	18.22	0	
				16QAM	1	1	18.71	18.86			18.68	18.25	0
				64QAM	1	1	18.58	18.68			18.31	18.23	0
256QAM	1	1	18.23	18.46			18.10	17.73	0				
CP	QPSK	1	1	18.80	18.80			18.58	18.34	0			

NR TDD Band n77_80 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)					MPR [dB]	
						649334		656000		662666		
						3740.01 MHz		3840 MHz		3939.99 MHz		
80 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	18.74		18.26		18.51		0
				1	109	18.73		18.39		18.38		0
				1	215	18.71		18.40		18.47		0
				108	0	18.65		18.50		18.40		0
				108	55	18.79		18.31		18.30		0
				108	109	18.76		18.36		18.51		0
				216	0	18.82		18.36		18.61		0
			QPSK	1	1	18.66		18.42		18.48		0
				1	109	18.61		18.45		18.39		0
				1	215	18.77		18.43		18.49		0
				108	0	18.61		18.52		18.51		0
				108	55	18.59		18.31		18.39		0
				108	109	18.77		18.44		18.64		0
				216	0	18.69		18.43		18.52		0
				16QAM	1	1	18.76		18.60		18.61	
			64QAM	1	1	18.56		18.42		18.17		0
256QAM	1	1	18.23		18.08		18.05		0			
CP	QPSK	1	1	18.63		18.59		18.55		0		

NR TDD Band n77_ 90 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)					MPR [dB]	
						649668		656000		662332		
						3745.02		3840		3934.98		
						MHz		MHz		MHz		
90 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	18.80		18.35		18.41		0
				1	123	18.76		18.46		18.28		0
				1	243	18.74		18.40		18.63		0
				120	0	18.72		18.48		18.44		0
				120	63	18.68		18.44		18.30		0
				120	125	18.67		18.57		18.55		0
			243	0	18.72		18.47		18.45		0	
			QPSK	1	1	18.69		18.33		18.49		0
				1	123	18.66		18.48		18.37		0
				1	243	18.72		18.45		18.42		0
				120	0	18.75		18.50		18.36		0
				120	63	18.63		18.37		18.32		0
				120	125	18.81		18.46		18.51		0
			243	0	18.60		18.38		18.53		0	
			16QAM	1	1	18.84		18.51		18.64		0
			64QAM	1	1	18.60		18.38		18.16		0
			256QAM	1	1	18.15		18.04		18.09		0
CP	QPSK	1	1	18.62		18.47		18.59		0		

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	18.72				18.45		0
				1	137	18.66				18.36		0
				1	271	18.76				18.38		0
				135	0	18.79				18.45		0
				135	69	18.55				18.35		0
				135	138	18.83				18.51		0
			270	0	18.82				18.58		0	
			QPSK	1	1	18.60				18.35		0
				1	137	18.60				18.40		0
				1	271	18.75				18.87		0
				135	0	18.79				18.44		0
				135	69	18.68				18.37		0
				135	138	18.81				18.83		0
			270	0	18.73				18.81		0	
			16QAM	1	1	18.76				18.49		0
			64QAM	1	1	18.72				18.16		0
			256QAM	1	1	18.21				17.93		0
CP	QPSK	1	1	18.78				18.79		0		

NR TDD Band n77 DoD (PC2 only) Conducted Power_ Measured Free (DSI 0),
Phablet (DSI 1), Earjack (DSI 4) Calculations_ 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	17.42	17.67	17.51	0
				1	12	17.54	17.83	17.63	0
				1	22	18.41	18.64	18.53	0
				12	0	17.39	17.71	17.57	0
				12	6	17.55	17.90	17.66	0
				12	12	18.42	18.70	18.61	0
				24	0	18.36	18.78	18.54	0
			QPSK	1	1	17.38	17.61	17.55	0
				1	12	17.50	17.81	17.70	0
				1	22	18.42	18.72	18.58	0
				12	0	17.47	17.68	17.60	0
				12	6	17.49	17.84	17.70	0
				12	12	18.41	18.62	18.51	0
			24	0	18.42	18.70	18.55	0	
			16QAM	1	1	17.52	17.72	17.61	0
			64QAM	1	1	17.41	17.61	17.44	0
			256QAM	1	1	17.08	17.25	17.13	0
		CP	QPSK	1	1	17.40	17.71	17.60	0

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	17.58	17.76	17.64	0
				1	18	17.75	17.91	17.81	0
				1	36	18.61	18.68	18.62	0
				18	0	17.62	17.77	17.69	0
				18	9	17.63	18.08	17.79	0
				18	18	18.51	18.75	18.82	0
				36	0	18.54	18.74	18.61	0
			QPSK	1	1	17.54	17.69	17.60	0
				1	18	17.56	17.94	17.77	0
				1	36	18.60	18.87	18.67	0
				18	0	17.49	17.80	17.72	0
				18	9	17.49	17.91	17.84	0
				18	18	18.44	18.71	18.68	0
			36	0	18.55	18.76	18.69	0	
			16QAM	1	1	17.51	17.90	17.70	0
			64QAM	1	1	17.60	17.83	17.62	0
			256QAM	1	1	17.10	17.31	17.10	0
		CP	QPSK	1	1	17.48	17.83	17.71	0

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	17.54	17.58	17.40	0
				1	26	17.82	17.72	17.59	0
				1	49	18.60	18.54	18.33	0
				25	0	17.60	17.55	17.39	0
				25	13	17.99	17.90	17.66	0
				25	26	18.77	18.55	18.44	0
				50	0	18.72	18.60	18.37	0
			QPSK	1	1	17.58	17.47	17.43	0
				1	26	17.77	17.63	17.47	0
				1	49	18.52	18.50	18.26	0
				25	0	17.60	17.55	17.44	0
				25	13	17.80	17.69	17.58	0
				25	26	18.69	18.46	18.41	0
			16QAM	50	0	18.62	18.61	18.34	0
		1		1	17.60	17.53	17.49	0	
		1		1	17.36	17.50	17.39	0	
		256QAM	1	1	17.20	17.07	17.03	0	
1	1		17.20	17.07	17.03	0			
CP	QPSK	1	1	17.62	17.63	17.49	0		

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	17.58	17.76	17.70	0
				1	26	17.77	17.96	17.77	0
				1	49	18.46	18.69	18.72	0
				25	0	17.47	17.80	17.59	0
				25	13	17.73	18.08	17.76	0
				25	26	18.63	18.86	18.63	0
				50	0	18.58	18.78	18.67	0
			QPSK	1	1	17.61	17.85	17.71	0
				1	26	17.74	17.86	17.90	0
				1	49	18.48	18.69	18.62	0
				25	0	17.61	17.78	17.70	0
				25	13	17.71	17.99	17.87	0
				25	26	18.49	18.70	18.76	0
			16QAM	50	0	18.37	18.72	18.67	0
		1		1	17.66	17.95	17.61	0	
		1		1	17.38	17.70	17.51	0	
		256QAM	1	1	17.10	17.34	17.21	0	
1	1		17.10	17.34	17.21	0			
CP	QPSK	1	1	17.49	17.85	17.60	0		

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	17.60	17.73	17.76	0
				1	39	17.89	17.91	17.98	0
				1	76	18.62	18.62	18.43	0
				36	0	17.64	17.67	17.64	0
				36	21	17.84	18.01	17.92	0
				36	42	18.70	18.64	18.65	0
			75	0	18.58	18.63	18.64	0	
			QPSK	1	1	17.67	17.74	17.71	0
				1	39	17.79	17.71	17.71	0
				1	76	18.51	18.46	18.43	0
				36	0	17.55	17.66	17.66	0
				36	21	17.78	17.93	17.82	0
				36	42	18.67	18.62	18.62	0
			75	0	18.62	18.65	18.61	0	
			16QAM	1	1	17.47	17.56	17.53	0
			64QAM	1	1	17.79	17.74	17.74	0
			256QAM	1	1	17.17	17.19	17.22	0
			CP	QPSK	1	1	17.65	17.71	17.70

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	17.61		17.57	0
				1	53	17.90		17.73	0
				1	104	18.61		18.29	0
				50	0	17.81		17.65	0
				50	28	18.06		17.92	0
				50	56	18.76		18.52	0
			100	0	18.73		18.56	0	
			QPSK	1	1	17.73		17.54	0
				1	53	17.89		17.68	0
				1	104	18.47		18.28	0
				50	0	17.79		17.57	0
				50	28	17.89		17.73	0
				50	56	18.69		18.47	0
			100	0	18.74		18.49	0	
			16QAM	1	1	17.65		17.63	0
			64QAM	1	1	17.38		17.44	0
			256QAM	1	1	17.36		17.23	0
			CP	QPSK	1	1	17.69		17.55

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	17.61		17.48	0
				1	67	17.82		17.66	0
				1	131	18.62		18.40	0
				64	0	17.85		17.63	0
				64	35	18.07		17.80	0
				64	69	18.76		18.54	0
			128	0	18.72		18.45	0	
			QPSK	1	1	17.63		17.48	0
				1	67	17.91		17.64	0
				1	131	18.59		18.46	0
				64	0	17.80		17.63	0
				64	35	18.06		17.80	0
				64	69	18.79		18.50	0
			128	0	18.78		18.53	0	
			16QAM	1	1	17.72		17.57	0
			64QAM	1	1	17.51		17.49	0
			256QAM	1	1	17.28		17.23	0
			CP	QPSK	1	1	17.65		17.68

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	17.59			0
				1	81	17.67			0
				1	160	18.44			0
				81	0	17.61			0
				81	41	17.67			0
				81	81	18.51			0
			162	0	18.43			0	
			QPSK	1	1	17.56			0
				1	81	17.57			0
				1	160	18.40			0
				81	0	17.64			0
				81	41	17.55			0
				81	81	18.44			0
			162	0	18.45			0	
			16QAM	1	1	17.56			0
			64QAM	1	1	17.52			0
			256QAM	1	1	17.16			0
			CP	QPSK	1	1	17.68		

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				17.68	0
				1	187				17.76	0
				90	0				18.50	0
				90	50				17.80	0
				90	99				17.96	0
			180	0				18.53	0	
			180	0				18.57	0	
			1	1				17.67	0	
			1	95				17.68	0	
			1	187				18.36	0	
			90	0				17.66	0	
			90	50				17.84	0	
			90	99				18.49	0	
			180	0				18.63	0	
			16QAM	1	1			17.57	0	
			64QAM	1	1			17.65	0	
			256QAM	1	1			17.09	0	
		CP	QPSK	1	1		17.82	0		

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				17.71	0
				1	215				17.70	0
				108	0				18.47	0
				108	55				17.79	0
				108	109				17.98	0
			216	0				18.56	0	
			216	0				18.63	0	
			1	1				17.68	0	
			1	109				17.72	0	
			1	215				18.49	0	
			108	0				17.74	0	
			108	55				17.80	0	
			108	109				18.52	0	
			216	0				18.53	0	
			16QAM	1	1			17.67	0	
			64QAM	1	1			17.60	0	
			256QAM	1	1			17.28	0	
		CP	QPSK	1	1		17.75	0		

NR TDD Band n77 DoD_90 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]	
							633334			
90 MHz	30	DFT-s	pi/2 BPSK	1	1		3500.01 MHz		0	
				1	123				17.76	0
				1	243				17.78	0
				120	0				18.42	0
				120	63				17.73	0
				120	125				17.88	0
			243	0				18.56	0	
			243	0				18.66	0	
			1	1				17.84	0	
			1	123				17.79	0	
			1	243				18.35	0	
			120	0				17.75	0	
			120	63				17.74	0	
			120	125				18.57	0	
			243	0				18.61	0	
			16QAM	1	1			17.85	0	
			64QAM	1	1			17.49	0	
			256QAM	1	1			17.32	0	
		CP	QPSK	1	1		17.83	0		

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			
100MHz	30	DFT-s	pi/2 BPSK	1	1		3500.01 MHz		0	
				1	137				17.79	0
				1	271				17.91	0
				135	0				18.59	0
				135	69				17.96	0
				135	138				18.01	0
			135	138				18.42	0	
			270	0				18.13	0	
			1	1				17.75	0	
			1	137				17.86	0	
			1	271				18.57	0	
			135	0				17.90	0	
			135	69				17.99	0	
			135	138				18.33	0	
			270	0				18.10	0	
			16QAM	1	1			17.74	0	
			64QAM	1	1			17.85	0	
			256QAM	1	1			17.72	0	
		CP	QPSK	1	1		17.81	0		

NR TDD Band n77 (PC2 only) Conducted Power_ Measured RCV (DSI 2)

Calculations_ 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	3759	3813	3867	3921	3975		
						MHz	MHz	MHz	MHz	MHz	MHz		
10 MHz	30	DFT-s	pi/2 BPSK	1	1	13.81	13.86	13.60	13.32	13.50	13.36	0	
				1	12	13.78	13.89	13.68	13.31	13.55	13.45	0	
				1	22	13.94	14.04	13.65	13.47	13.55	13.53	0	
				12	0	13.95	13.87	13.53	13.41	13.62	13.50	0	
				12	6	13.86	13.99	13.68	13.41	13.59	13.48	0	
				12	12	13.97	14.00	13.59	13.35	13.56	13.64	0	
			QPSK	24	0	13.79	14.04	13.62	13.32	13.70	13.50	0	
				1	1	13.78	13.82	13.55	13.34	13.52	13.43	0	
				1	12	13.77	13.86	13.46	13.25	13.56	13.52	0	
				1	22	13.86	14.06	13.56	13.35	13.57	13.53	0	
				12	0	13.85	14.06	13.63	13.42	13.67	13.54	0	
				12	6	13.71	13.99	13.61	13.32	13.61	13.47	0	
				12	12	13.94	14.01	13.63	13.40	13.66	13.57	0	
				24	0	13.89	13.97	13.63	13.36	13.74	13.46	0	
				16QAM	1	1	13.90	14.01	13.69	13.52	13.74	13.53	0
				64QAM	1	1	13.72	13.99	13.51	13.34	13.52	13.39	0
				256QAM	1	1	13.28	13.55	13.18	12.86	13.12	13.00	0
CP	QPSK	1	1	13.84	14.08	13.79	13.60	13.80	13.50	0			

NR TDD Band n77_ 15 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)						MPR [dB]
						647168	650700	654232	657766	661300	664832	
						3707.52	3760.5	3813.49	3866.5	3919.5	3972.48	
						MHz	MHz	MHz	MHz	MHz	MHz	
15 MHz	30	DFT-s	pi/2 BPSK	1	1	13.91	14.08	13.73	13.48	13.70	13.48	0
				1	18	13.89	14.15	13.71	13.42	13.74	13.62	0
				1	36	14.06	14.32	13.82	13.56	13.73	13.69	0
				18	0	13.98	14.03	13.73	13.54	13.57	13.55	0
				18	9	13.95	14.23	13.60	13.50	13.62	13.46	0
				18	18	14.13	14.26	13.79	13.48	13.68	13.75	0
				36	0	13.84	14.19	13.74	13.49	13.81	13.57	0
			QPSK	1	1	13.98	14.01	13.66	13.40	13.54	13.49	0
				1	18	13.96	14.07	13.52	13.48	13.65	13.63	0
				1	36	13.89	14.11	13.74	13.46	13.61	13.53	0
				18	0	13.86	14.11	13.75	13.48	13.76	13.67	0
				18	9	13.81	14.09	13.59	13.51	13.60	13.51	0
				18	18	14.06	14.23	13.75	13.41	13.78	13.65	0
				36	0	14.02	14.11	13.69	13.34	13.71	13.66	0
				16QAM	1	1	14.06	14.13	13.90	13.74	13.94	13.58
			64QAM	1	1	13.69	14.17	13.75	13.40	13.77	13.51	0
			256QAM	1	1	13.45	13.82	13.22	13.04	13.18	13.10	0
CP	QPSK	1	1	14.01	14.16	13.93	13.78	13.90	13.53	0		

NR TDD Band n77_20 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)						MPR [dB]
						647334	650800	654266	657734	661200	664666	
						3710.01 MHz	3762 MHz	3813.99 MHz	3866.01 MHz	3918 MHz	3969.99 MHz	
20 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	13.86	14.04	13.61	13.46	13.56	13.52	0
				1	26	13.90	14.00	13.78	13.38	13.66	13.52	0
				1	49	13.97	14.28	13.67	13.48	13.63	13.74	0
				25	0	14.06	14.11	13.59	13.47	13.69	13.67	0
				25	13	13.99	14.24	13.78	13.52	13.79	13.48	0
				25	26	14.06	14.26	13.65	13.42	13.71	13.63	0
			QPSK	50	0	14.01	14.17	13.85	13.44	13.90	13.61	0
				1	1	13.99	13.99	13.67	13.45	13.60	13.56	0
				1	26	13.95	14.17	13.66	13.24	13.57	13.72	0
				1	49	13.95	14.14	13.60	13.46	13.61	13.65	0
				25	0	14.04	14.23	13.76	13.61	13.82	13.65	0
				25	13	13.98	14.19	13.71	13.37	13.76	13.54	0
				25	26	14.13	14.18	13.81	13.56	13.75	13.77	0
				50	0	13.88	14.03	13.65	13.48	13.88	13.60	0
				16QAM	1	1	13.85	14.11	13.80	13.71	13.95	13.53
			64QAM	1	1	13.88	14.05	13.50	13.43	13.55	13.57	0
256QAM	1	1	13.38	13.77	13.34	12.95	13.37	13.11	0			
CP	QPSK	1	1	13.86	14.22	13.79	13.52	13.82	13.68	0		

NR TDD Band n77_25 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)						MPR [dB]
						647500	650900	654300	657700	661100	664500	
						3712.5 MHz	3763.5 MHz	3814.5 MHz	3865.5 MHz	3916.5 MHz	3967.5 MHz	
25 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	13.83	14.14	13.73	13.40	13.57	13.41	0
				1	32	14.04	14.17	13.65	13.42	13.65	13.51	0
				1	63	14.17	14.23	13.84	13.45	13.63	13.51	0
				32	0	14.00	14.12	13.77	13.46	13.61	13.70	0
				32	17	14.00	14.29	13.63	13.49	13.69	13.63	0
				32	33	14.11	14.22	13.66	13.34	13.59	13.62	0
			QPSK	64	0	13.89	14.26	13.84	13.48	13.82	13.64	0
				1	1	13.87	14.01	13.74	13.46	13.66	13.52	0
				1	32	14.03	14.09	13.50	13.45	13.69	13.53	0
				1	63	13.86	14.23	13.67	13.39	13.66	13.63	0
				32	0	13.84	14.22	13.72	13.61	13.78	13.63	0
				32	17	13.84	14.12	13.71	13.32	13.68	13.43	0
				32	33	13.99	14.15	13.79	13.44	13.70	13.64	0
				64	0	13.95	14.10	13.72	13.56	13.87	13.72	0
				16QAM	1	1	13.95	14.17	13.75	13.77	13.81	13.59
			64QAM	1	1	13.78	13.99	13.49	13.43	13.59	13.52	0
256QAM	1	1	13.46	13.83	13.10	12.97	13.30	13.00	0			
CP	QPSK	1	1	14.02	14.28	13.86	13.74	13.91	13.57	0		

NR TDD Band n77_30 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)						MPR [dB]
						647668	651000	654334	657666	661000	664332	
						3715.02	3765	3815.01	3864.99	3915	3964.98	
						MHz	MHz	MHz	MHz	MHz	MHz	
30 MHz	30	DFT-s	pi/2 BPSK	1	1	13.92	14.01	13.59	13.48	13.64	13.44	0
				1	39	13.86	14.07	13.88	13.37	13.67	13.63	0
				1	76	14.08	14.33	13.74	13.47	13.62	13.58	0
				36	0	14.11	13.99	13.55	13.56	13.73	13.68	0
				36	21	13.86	14.15	13.72	13.42	13.76	13.56	0
				36	42	14.02	14.28	13.72	13.51	13.61	13.67	0
			QPSK	75	0	13.82	14.20	13.73	13.40	13.82	13.64	0
				1	1	13.84	14.04	13.62	13.49	13.74	13.49	0
				1	39	13.83	14.01	13.44	13.50	13.68	13.62	0
				1	76	13.90	14.24	13.53	13.39	13.73	13.66	0
				36	0	13.88	14.12	13.73	13.50	13.78	13.76	0
				36	21	13.88	14.22	13.60	13.37	13.66	13.54	0
				36	42	13.94	14.17	13.76	13.64	13.65	13.72	0
				75	0	13.93	14.05	13.65	13.36	13.90	13.71	0
				16QAM	1	1	14.02	14.08	13.88	13.67	13.74	13.59
			64QAM	1	1	13.76	14.11	13.50	13.48	13.66	13.49	0
			256QAM	1	1	13.35	13.74	13.19	13.00	13.22	13.06	0
CP	QPSK	1	1	13.88	14.22	13.94	13.55	13.82	13.64	0		

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	13.76	14.21	13.69	13.48	13.67	13.42	0
				1	53	14.06	14.05	13.76	13.33	13.66	13.52	0
				1	104	14.15	14.17	13.71	13.59	13.71	13.58	0
				50	0	14.03	14.06	13.70	13.57	13.73	13.65	0
				50	28	13.95	14.16	13.70	13.46	13.67	13.58	0
				50	56	14.11	14.15	13.83	13.44	13.61	13.67	0
			QPSK	100	0	13.83	14.21	13.78	13.47	13.67	13.74	0
				1	1	13.94	14.08	13.65	13.39	13.57	13.56	0
				1	53	13.94	14.09	13.58	13.48	13.69	13.54	0
				1	104	13.98	14.14	13.53	13.46	13.70	13.59	0
				50	0	14.00	14.14	13.79	13.59	13.85	13.69	0
				50	28	13.84	14.06	13.62	13.41	13.67	13.58	0
				50	56	14.02	14.08	13.65	13.66	13.79	13.71	0
				100	0	14.07	14.05	13.71	13.49	13.82	13.54	0
				16QAM	1	1	14.02	14.10	13.86	13.73	13.99	13.53
			64QAM	1	1	13.75	14.04	13.50	13.48	13.68	13.42	0
			256QAM	1	1	13.45	13.77	13.36	12.88	13.21	13.18	0
CP	QPSK	1	1	13.87	14.15	13.81	13.80	13.82	13.65	0		

NR TDD Band n77_50 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)					MPR [dB]	
						648334	652166	656000		659834		663666
						3725.01	3782.49	3840		3897.51		3954.99
						MHz	MHz	MHz		MHz	MHz	
50 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	13.86	14.11	13.68		13.64	13.57	0
				1	67	13.90	14.14	13.74		13.69	13.54	0
				1	131	14.01	14.24	13.88		13.68	13.56	0
				64	0	14.00	14.19	13.55		13.64	13.70	0
				64	35	13.87	14.12	13.83		13.76	13.60	0
				64	69	14.05	14.27	13.83		13.77	13.74	0
			QPSK	128	0	14.02	14.19	13.69		13.79	13.58	0
				1	1	13.79	13.92	13.73		13.58	13.65	0
				1	67	13.84	14.05	13.56		13.58	13.69	0
				1	131	13.91	14.30	13.61		13.59	13.62	0
				64	0	14.05	14.26	13.57		13.80	13.62	0
				64	35	13.84	14.12	13.72		13.75	13.55	0
				64	69	13.90	14.16	13.61		13.80	13.60	0
				128	0	13.97	14.18	13.64		13.89	13.54	0
				16QAM	1	1	13.97	14.26	13.95		13.85	13.67
			64QAM	1	1	13.71	14.03	13.50		13.57	13.44	0
			256QAM	1	1	13.53	13.64	13.19		13.21	12.97	0
CP	QPSK	1	1	14.05	14.18	13.86		13.90	13.72	0		

NR TDD Band n77_60 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)					MPR [dB]	
						648668	653556			658444		663332
						3730.02	3803.34			3876.66		3949.98
						MHz	MHz			MHz	MHz	
60 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	13.89	14.08			13.68	13.53	0
				1	81	13.91	14.01			13.72	13.54	0
				1	160	14.02	14.26			13.67	13.73	0
				81	0	13.97	14.01			13.66	13.55	0
				81	41	13.98	14.12			13.81	13.59	0
				81	81	14.04	14.28			13.73	13.79	0
			QPSK	162	0	14.03	14.24			13.79	13.57	0
				1	1	13.80	13.98			13.71	13.59	0
				1	81	13.85	14.09			13.72	13.54	0
				1	160	13.93	14.23			13.56	13.53	0
				81	0	13.89	14.27			13.79	13.56	0
				81	41	13.95	14.26			13.65	13.48	0
				81	81	13.96	14.16			13.74	13.58	0
				162	0	14.01	14.13			13.88	13.52	0
				16QAM	1	1	14.05	14.10			13.90	13.68
			64QAM	1	1	13.83	14.05			13.68	13.46	0
			256QAM	1	1	13.41	13.63			13.19	12.96	0
CP	QPSK	1	1	13.89	14.27			13.91	13.61	0		

NR TDD Band n77_70 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)					MPR [dB]		
						649000	654336			658334		663000	
						3750 MHz	3804.99 MHz			3875.01 MHz		3945 MHz	
70 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	13.94	14.16			13.69	13.57	0	
				1	95	14.05	14.16			13.71	13.62	0	
				1	187	13.94	14.35			13.67	13.67	0	
				90	0	13.97	14.15			13.55	13.68	0	
				90	50	13.97	14.26			13.65	13.42	0	
				90	99	14.15	14.16			13.57	13.73	0	
			QPSK	180	0	13.92	14.24			13.81	13.51	0	
				1	1	13.92	14.12			13.63	13.48	0	
				1	95	13.77	14.14			13.73	13.61	0	
				1	187	13.90	14.14			13.67	13.62	0	
				90	0	13.99	14.24			13.75	13.66	0	
				90	50	13.81	14.08			13.64	13.50	0	
				90	99	14.05	14.19			13.66	13.63	0	
				180	0	13.92	14.17			13.86	13.58	0	
				16QAM	1	1	14.06	14.11			13.86	13.62	0
				64QAM	1	1	13.71	14.11			13.67	13.39	0
				256QAM	1	1	13.41	13.66			13.34	13.08	0
CP	QPSK	1	1	13.88	14.18			13.79	13.51	0			

NR TDD Band n77_80 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)					MPR [dB]		
						649334		656000		662666			
						3740.01 MHz		3840 MHz		3939.99 MHz			
80 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	13.80		13.73		13.62		0	
				1	109	14.07		13.74		13.75		0	
				1	215	13.99		13.79		13.66		0	
				108	0	14.11		13.72		13.69		0	
				108	55	13.94		13.77		13.79		0	
				108	109	14.07		13.69		13.75		0	
				216	0	13.84		13.77		13.76		0	
			QPSK	1	1	13.94		13.63		13.73		0	
				1	109	13.96		13.58		13.52		0	
				1	215	13.97		13.67		13.67		0	
				108	0	13.84		13.67		13.84		0	
				108	55	13.79		13.79		13.67		0	
				108	109	14.10		13.79		13.78		0	
				216	0	13.84		13.72		13.72		0	
				16QAM	1	1	13.89		13.89		13.89		0
				64QAM	1	1	13.80		13.65		13.58		0
			256QAM	1	1	13.46		13.22		13.37		0	
CP	QPSK	1	1	13.97		13.84		13.80		0			

NR TDD Band n77_ 90 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)					MPR [dB]	
						649668		656000		662332		
						3745.02		3840		3934.98		
						MHz		MHz		MHz		
90 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	13.83		13.58		13.72		0
				1	123	14.02		13.84		13.64		0
				1	243	14.04		13.83		13.72		0
				120	0	14.07		13.76		13.65		0
				120	63	14.00		13.69		13.70		0
				120	125	13.98		13.67		13.75		0
			243	0	14.03		13.81		13.85		0	
			QPSK	1	1	13.82		13.60		13.73		0
				1	123	13.85		13.56		13.58		0
				1	243	13.94		13.56		13.64		0
				120	0	13.89		13.61		13.84		0
				120	63	13.80		13.74		13.62		0
				120	125	14.05		13.59		13.70		0
			243	0	13.90		13.71		13.72		0	
			16QAM	1	1	13.96		13.74		13.78		0
			64QAM	1	1	13.89		13.59		13.69		0
			256QAM	1	1	13.53		13.22		13.34		0
CP	QPSK	1	1	13.93		13.85		13.73		0		

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		MHz		
100 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	13.95				13.69		0
				1	137	13.96				13.71		0
				1	271	14.07				13.70		0
				135	0	13.99				13.61		0
				135	69	13.97				13.66		0
				135	138	14.05				13.71		0
				270	0	13.83				13.82		0
			QPSK	1	1	13.90				13.62		0
				1	137	13.93				13.61		0
				1	271	13.94				13.98		0
				135	0	13.94				13.67		0
				135	69	13.93				13.67		0
				135	138	14.07				14.12		0
			270	0	13.86				13.87		0	
			16QAM	1	1	13.99				13.97		0
			64QAM	1	1	13.88				13.72		0
			256QAM	1	1	13.37				13.24		0
CP	QPSK	1	1	13.83				13.91		0		

NR TDD Band n77 DoD (PC2 only) Conducted Power_ Measured RCV (DSI 2)

Calculations_ 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	13.07	13.33	13.23	0
				1	12	13.27	13.47	13.35	0
				1	22	13.71	13.96	13.85	0
				12	0	13.11	13.35	13.25	0
				12	6	13.30	13.64	13.43	0
				12	12	13.74	14.02	13.75	0
			24	0	13.80	13.97	13.77	0	
			QPSK	1	1	13.00	13.24	13.07	0
				1	12	13.24	13.52	13.26	0
				1	22	13.73	13.96	13.68	0
				12	0	13.04	13.32	13.21	0
				12	6	13.15	13.45	13.24	0
				12	12	13.71	13.98	13.85	0
			24	0	13.72	13.88	13.81	0	
			16QAM	1	1	13.10	13.36	13.25	0
			64QAM	1	1	12.98	13.20	13.16	0
			256QAM	1	1	12.55	12.83	12.84	0
CP	QPSK	1	1	13.10	13.41	13.27	0		

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	13.14	13.44	13.45	0
				1	18	13.49	13.72	13.48	0
				1	36	13.78	14.10	13.96	0
				18	0	13.12	13.43	13.27	0
				18	9	13.33	13.63	13.47	0
				18	18	13.82	14.06	13.87	0
			36	0	13.81	14.11	13.83	0	
			QPSK	1	1	13.17	13.26	13.09	0
				1	18	13.35	13.71	13.39	0
				1	36	13.86	13.99	13.80	0
				18	0	13.20	13.40	13.39	0
				18	9	13.32	13.42	13.30	0
				18	18	13.80	14.08	13.95	0
			36	0	13.91	13.96	13.76	0	
			16QAM	1	1	13.18	13.43	13.26	0
			64QAM	1	1	13.10	13.31	13.37	0
			256QAM	1	1	12.62	12.92	12.90	0
CP	QPSK	1	1	13.24	13.40	13.26	0		

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	13.16	13.57	13.28	0
				1	26	13.43	13.70	13.54	0
				1	49	13.86	14.08	13.80	0
				25	0	13.30	13.53	13.29	0
				25	13	13.30	13.64	13.49	0
				25	26	13.73	14.21	13.87	0
			50	0	13.93	14.09	13.98	0	
			QPSK	1	1	13.15	13.38	13.34	0
				1	26	13.26	13.68	13.38	0
				1	49	13.82	14.07	13.63	0
				25	0	13.15	13.44	13.31	0
				25	13	13.36	13.50	13.31	0
				25	26	13.75	14.09	13.95	0
			50	0	13.89	14.01	13.92	0	
			16QAM	1	1	13.10	13.37	13.41	0
			64QAM	1	1	13.00	13.32	13.34	0
			256QAM	1	1	12.72	12.89	12.99	0
CP	QPSK	1	1	13.25	13.57	13.46	0		

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	13.28	13.55	13.35	0
				1	26	13.37	13.66	13.46	0
				1	49	13.80	14.10	13.95	0
				25	0	13.18	13.41	13.42	0
				25	13	13.52	13.61	13.36	0
				25	26	13.97	14.13	13.84	0
			50	0	13.90	13.99	13.97	0	
			QPSK	1	1	13.07	13.35	13.20	0
				1	26	13.38	13.61	13.24	0
				1	49	13.92	14.11	13.73	0
				25	0	13.05	13.50	13.41	0
				25	13	13.37	13.54	13.32	0
				25	26	13.90	14.02	13.82	0
			50	0	13.84	14.15	13.92	0	
			16QAM	1	1	13.16	13.51	13.36	0
			64QAM	1	1	13.02	13.38	13.44	0
			256QAM	1	1	12.57	12.96	12.87	0
CP	QPSK	1	1	13.12	13.53	13.26	0		

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	13.11	13.57	13.29	0	
				1	39	13.45	13.51	13.46	0	
				1	76	13.79	14.04	13.86	0	
				36	0	13.28	13.42	13.16	0	
				36	21	13.42	13.61	13.56	0	
				36	42	13.82	14.18	13.91	0	
			75	0	13.78	14.05	13.96	0		
			QPSK	1	1	13.15	13.40	13.19	0	
				1	39	13.41	13.59	13.35	0	
				1	76	13.74	13.95	13.63	0	
				36	0	13.07	13.41	13.37	0	
				36	21	13.19	13.66	13.29	0	
				36	42	13.91	14.08	13.89	0	
			75	0	13.78	14.14	13.71	0		
			16QAM	1	1	13.31	13.47	13.44	0	
			64QAM	1	1	13.03	13.32	13.19	0	
			256QAM	1	1	12.69	12.98	12.97	0	
			CP	QPSK	1	1	13.08	13.50	13.25	0

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	13.16		13.39	0	
				1	53	13.44		13.47	0	
				1	104	13.66		14.01	0	
				50	0	13.23		13.39	0	
				50	28	13.39		13.49	0	
				50	56	13.90		13.73	0	
			100	0	13.83		13.86	0		
			QPSK	1	1	13.16		13.32	0	
				1	53	13.31		13.43	0	
				1	104	13.92		13.87	0	
				50	0	13.16		13.23	0	
				50	28	13.30		13.34	0	
				50	56	13.99		13.87	0	
			100	0	13.77		13.78	0		
			16QAM	1	1	13.17		13.37	0	
			64QAM	1	1	12.97		13.19	0	
			256QAM	1	1	12.69		13.01	0	
			CP	QPSK	1	1	13.23		13.37	0

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	13.19		13.37	0
				1	67	13.30		13.46	0
				1	131	13.74		13.94	0
				64	0	13.20		13.20	0
				64	35	13.35		13.42	0
				64	69	13.78		13.93	0
			128	0	13.78		13.89	0	
			QPSK	1	1	13.09		13.35	0
				1	67	13.40		13.42	0
				1	131	13.79		13.81	0
				64	0	13.26		13.40	0
				64	35	13.24		13.38	0
				64	69	13.89		13.96	0
			128	0	13.79		13.83	0	
			16QAM	1	1	13.19		13.30	0
			64QAM	1	1	13.09		13.20	0
			256QAM	1	1	12.76		12.98	0
			CP	QPSK	1	1	13.11		13.40

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	13.50			0
				1	81	13.60			0
				1	160	14.04			0
				81	0	13.45			0
				81	41	13.71			0
				81	81	14.08			0
			162	0	14.03			0	
			QPSK	1	1	13.42			0
				1	81	13.55			0
				1	160	14.13			0
				81	0	13.38			0
				81	41	13.62			0
				81	81	14.06			0
			162	0	13.90			0	
			16QAM	1	1	13.52			0
			64QAM	1	1	13.32			0
			256QAM	1	1	12.86			0
			CP	QPSK	1	1	13.45		

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				13.50	0
				1	187				13.67	0
				90	0				14.07	0
				90	50				13.42	0
				90	99				13.55	0
			180	0				14.17	0	
			180	0				14.04	0	
			1	1				13.38	0	
			1	95				13.66	0	
			1	187				14.06	0	
			90	0				13.45	0	
			90	50				13.52	0	
			90	99				14.12	0	
			180	0				14.07	0	
			16QAM	1	1			13.45	0	
			64QAM	1	1			13.32	0	
			256QAM	1	1			12.94	0	
		CP	QPSK	1	1		13.46	0		

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				13.42	0
				1	215				13.50	0
				108	0				14.12	0
				108	55				13.50	0
				108	109				13.69	0
			108	109				14.23	0	
			216	0				14.02	0	
			1	1				13.49	0	
			1	109				13.48	0	
			1	215				14.12	0	
			108	0				13.50	0	
			108	55				13.66	0	
			108	109				14.09	0	
			216	0				14.17	0	
			16QAM	1	1			13.49	0	
			64QAM	1	1			13.38	0	
			256QAM	1	1			12.97	0	
		CP	QPSK	1	1		13.58	0		

NR TDD Band n77 DoD_90 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]	
							633334			
90 MHz	30	DFT-s	pi/2 BPSK	1	1		3500.01 MHz		0	
				1	123				13.37	0
				1	243				13.61	0
				120	0				14.12	0
				120	63				13.46	0
				120	125				13.78	0
			243	0				13.99	0	
			243	0				14.00	0	
			1	1				13.38	0	
			1	123				13.47	0	
			1	243				13.99	0	
			120	0				13.46	0	
			120	63				13.54	0	
			120	125				14.05	0	
			243	0				13.98	0	
			16QAM	1	1			13.56	0	
			64QAM	1	1			13.37	0	
			256QAM	1	1			12.88	0	
		CP	QPSK	1	1			13.61	0	

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			
100MHz	30	DFT-s	pi/2 BPSK	1	1		3500.01 MHz		0	
				1	137				13.56	0
				1	271				13.53	0
				135	0				14.03	0
				135	69				13.42	0
				135	138				13.59	0
			135	138				14.20	0	
			270	0				14.04	0	
			1	1				13.51	0	
			1	137				13.53	0	
			1	271				14.00	0	
			135	0				13.44	0	
			135	69				13.61	0	
			135	138				14.11	0	
			270	0				14.07	0	
			16QAM	1	1			13.37	0	
			64QAM	1	1			13.28	0	
			256QAM	1	1			12.95	0	
		CP	QPSK	1	1			13.56	0	

NR TDD Band n77 (PC2 only) Conducted Power_ Measured Hotspot (DSI 3)

Calculations_ 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	3759	3813	3867	3921	3975		
						MHz	MHz	MHz	MHz	MHz	MHz		
10 MHz	30	DFT-s	pi/2 BPSK	1	1	16.49	16.62	16.24	16.15	16.80	16.27	0	
				1	12	16.52	16.61	16.30	16.01	16.70	16.22	0	
				1	22	16.62	16.70	16.42	16.14	16.81	16.33	0	
				12	0	16.60	16.67	16.34	16.16	16.76	16.12	0	
				12	6	16.52	16.62	16.35	16.07	16.68	16.22	0	
				12	12	16.65	16.58	16.42	16.13	16.67	16.25	0	
			QPSK	24	0	16.51	16.63	16.38	16.08	16.74	16.29	0	
				1	1	16.52	16.58	16.27	16.08	16.68	16.17	0	
				1	12	16.44	16.64	16.29	16.08	16.61	16.21	0	
				1	22	16.62	16.75	16.32	16.11	16.76	16.25	0	
				12	0	16.60	16.69	16.29	16.20	16.79	16.22	0	
				12	6	16.44	16.75	16.33	16.07	16.74	16.15	0	
				12	12	16.69	16.68	16.28	16.17	16.83	16.22	0	
				24	0	16.57	16.74	16.27	16.15	16.69	16.19	0	
				16QAM	1	1	16.61	16.81	16.50	16.33	16.90	16.22	0
				64QAM	1	1	16.50	16.67	16.32	16.15	16.78	16.09	0
				256QAM	1	1	16.08	16.25	15.73	15.58	16.23	15.75	0
CP	QPSK	1	1	16.60	16.80	16.59	16.31	16.96	16.19	0			

NR TDD Band n77_ 15 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)						MPR [dB]	
						647168	650700	654232	657766	661300	664832		
						3707.52	3760.5	3813.49	3866.5	3919.5	3972.48		
						MHz	MHz	MHz	MHz	MHz	MHz		
15 MHz	30	DFT-s	pi/2 BPSK	1	1	16.54	16.88	16.39	16.36	16.84	16.35	0	
				1	18	16.60	16.85	16.36	16.13	16.76	16.27	0	
				1	36	16.67	16.80	16.37	16.13	16.91	16.43	0	
				18	0	16.59	16.87	16.39	16.27	16.73	16.18	0	
				18	9	16.62	16.78	16.35	16.23	16.79	16.43	0	
				18	18	16.67	16.81	16.50	16.27	16.87	16.36	0	
				36	0	16.68	16.89	16.46	16.20	16.87	16.40	0	
			QPSK	1	1	16.66	16.82	16.42	16.15	16.76	16.31	0	
				1	18	16.58	16.83	16.34	16.23	16.79	16.33	0	
				1	36	16.72	16.85	16.59	16.25	16.93	16.42	0	
				18	0	16.72	16.68	16.44	16.29	16.96	16.24	0	
				18	9	16.70	16.82	16.43	16.17	16.88	16.17	0	
				18	18	16.75	16.88	16.46	16.18	16.99	16.41	0	
				36	0	16.52	16.74	16.39	16.28	16.77	16.36	0	
				16QAM	1	1	16.80	16.97	16.60	16.49	17.09	16.34	0
				64QAM	1	1	16.67	16.72	16.49	16.25	16.84	16.21	0
				256QAM	1	1	16.20	16.46	15.95	15.81	16.29	15.80	0
CP	QPSK	1	1	16.82	17.04	16.70	16.46	16.99	16.42	0			

NR TDD Band n77_20 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)						MPR [dB]
						647334	650800	654266	657734	661200	664666	
						3710.01 MHz	3762 MHz	3813.99 MHz	3866.01 MHz	3918 MHz	3969.99 MHz	
20 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	16.59	16.93	16.44	16.20	16.98	16.42	0
				1	26	16.49	16.92	16.30	16.02	16.68	16.25	0
				1	49	16.77	16.83	16.44	16.18	16.78	16.45	0
				25	0	16.61	16.91	16.54	16.11	16.76	16.29	0
				25	13	16.65	16.93	16.42	16.10	16.76	16.35	0
				25	26	16.76	16.85	16.37	16.22	16.78	16.39	0
			QPSK	50	0	16.58	16.93	16.42	16.19	16.82	16.38	0
				1	1	16.61	16.80	16.40	16.22	16.70	16.21	0
				1	26	16.59	16.84	16.43	16.23	16.76	16.26	0
				1	49	16.69	16.78	16.47	16.28	16.93	16.34	0
				25	0	16.64	16.83	16.38	16.25	16.89	16.29	0
				25	13	16.70	16.85	16.52	16.21	16.84	16.19	0
			16QAM	25	26	16.88	16.79	16.34	16.24	16.80	16.28	0
				50	0	16.63	16.80	16.44	16.10	16.69	16.24	0
				1	1	16.67	16.92	16.63	16.32	16.94	16.34	0
			64QAM	1	1	16.59	16.73	16.44	16.15	16.97	16.16	0
				1	1	16.21	16.43	16.00	15.81	16.38	15.84	0
			CP	QPSK	1	1	16.66	16.83	16.71	16.50	17.00	16.24

NR TDD Band n77_25 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)						MPR [dB]
						647500	650900	654300	657700	661100	664500	
						3712.5 MHz	3763.5 MHz	3814.5 MHz	3865.5 MHz	3916.5 MHz	3967.5 MHz	
25 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	16.47	16.95	16.30	16.08	16.78	16.41	0
				1	32	16.65	16.92	16.31	16.15	16.80	16.32	0
				1	63	16.80	16.85	16.42	16.21	16.88	16.41	0
				32	0	16.74	16.84	16.49	16.18	16.88	16.26	0
				32	17	16.71	16.73	16.36	16.20	16.71	16.43	0
				32	33	16.60	16.77	16.39	16.29	16.83	16.32	0
			QPSK	64	0	16.70	16.81	16.54	16.04	16.72	16.28	0
				1	1	16.69	16.78	16.39	16.22	16.83	16.41	0
				1	32	16.53	16.82	16.43	16.06	16.65	16.26	0
				1	63	16.70	16.97	16.55	16.24	16.92	16.29	0
				32	0	16.64	16.83	16.37	16.29	16.83	16.22	0
				32	17	16.58	16.86	16.45	16.08	16.78	16.21	0
			16QAM	32	33	16.78	16.82	16.37	16.40	16.88	16.29	0
				64	0	16.72	16.81	16.43	16.26	16.85	16.31	0
				1	1	16.66	16.79	16.54	16.52	17.12	16.36	0
			64QAM	1	1	16.60	16.80	16.45	16.35	16.90	16.28	0
				1	1	16.12	16.31	15.85	15.71	16.22	15.89	0
			CP	QPSK	1	1	16.63	16.86	16.60	16.40	17.07	16.38

NR TDD Band n77_30 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)						MPR [dB]
						647668	651000	654334	657666	661000	664332	
						3715.02 MHz	3765 MHz	3815.01 MHz	3864.99 MHz	3915 MHz	3964.98 MHz	
30 MHz	30	DFT-s	pi/2 BPSK	1	1	16.60	16.90	16.35	16.18	16.89	16.28	0
				1	39	16.51	16.79	16.32	16.19	16.78	16.35	0
				1	76	16.64	16.95	16.40	16.24	16.72	16.49	0
				36	0	16.55	16.93	16.42	16.15	16.85	16.26	0
				36	21	16.54	16.76	16.55	16.24	16.82	16.39	0
				36	42	16.72	16.87	16.51	16.33	16.79	16.30	0
			QPSK	75	0	16.58	16.89	16.45	16.06	16.79	16.30	0
				1	1	16.62	16.77	16.32	16.19	16.76	16.24	0
				1	39	16.48	16.74	16.41	16.10	16.62	16.23	0
				1	76	16.66	16.91	16.48	16.13	16.70	16.41	0
				36	0	16.59	16.80	16.42	16.20	17.03	16.35	0
				36	21	16.45	16.84	16.46	16.07	16.86	16.20	0
			16QAM	36	42	16.75	16.87	16.42	16.32	16.92	16.29	0
				75	0	16.65	16.73	16.43	16.27	16.77	16.41	0
				1	1	16.63	16.90	16.54	16.41	17.03	16.30	0
			64QAM	1	1	16.60	16.68	16.41	16.17	16.88	16.26	0
				1	1	16.21	16.31	15.90	15.83	16.33	15.85	0
			256QAM	1	1	16.21	16.31	15.90	15.83	16.33	15.85	0
CP	QPSK	1	1	16.76	16.89	16.59	16.44	17.11	16.43	0		

NR TDD Band n77_40 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)						MPR [dB]
						648000	651200	654400	657600	660800	664000	
						3720 MHz	3768 MHz	3816 MHz	3864 MHz	3912 MHz	3960 MHz	
40 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	16.58	16.87	16.47	16.22	16.82	16.44	0
				1	53	16.68	16.89	16.41	16.10	16.71	16.35	0
				1	104	16.81	16.94	16.47	16.33	16.92	16.43	0
				50	0	16.63	16.83	16.54	16.20	16.82	16.21	0
				50	28	16.54	16.88	16.48	16.26	16.79	16.28	0
				50	56	16.70	16.81	16.51	16.23	16.85	16.43	0
			QPSK	100	0	16.49	16.86	16.50	16.06	16.81	16.27	0
				1	1	16.58	16.77	16.21	16.24	16.92	16.40	0
				1	53	16.58	16.86	16.43	16.18	16.61	16.29	0
				1	104	16.63	16.91	16.44	16.28	16.95	16.35	0
				50	0	16.58	16.79	16.39	16.29	16.83	16.17	0
				50	28	16.46	16.88	16.47	16.00	16.77	16.41	0
			16QAM	50	56	16.82	16.91	16.40	16.39	16.88	16.41	0
				100	0	16.68	16.78	16.47	16.18	16.78	16.22	0
				1	1	16.81	16.97	16.55	16.42	17.01	16.37	0
			64QAM	1	1	16.65	16.79	16.46	16.23	16.79	16.18	0
				1	1	16.11	16.49	15.84	15.70	16.28	15.94	0
			256QAM	1	1	16.11	16.49	15.84	15.70	16.28	15.94	0
CP	QPSK	1	1	16.77	16.98	16.70	16.42	17.15	16.38	0		

NR TDD Band n77_50 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)					MPR [dB]	
						648334	652166	656000		659834		663666
						3725.01	3782.49	3840		3897.51		3954.99
						MHz	MHz	MHz		MHz	MHz	
50 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	16.56	16.72	16.42		16.92	16.32	0
				1	67	16.64	16.72	16.35		16.67	16.29	0
				1	131	16.74	16.85	16.51		16.82	16.35	0
				64	0	16.71	16.78	16.56		16.87	16.24	0
				64	35	16.58	16.81	16.39		16.81	16.29	0
				64	69	16.75	16.82	16.55		16.84	16.30	0
			QPSK	128	0	16.66	16.75	16.38		16.83	16.47	0
				1	1	16.66	16.82	16.50		16.68	16.45	0
				1	67	16.62	16.83	16.47		16.74	16.31	0
				1	131	16.78	16.89	16.49		16.75	16.47	0
				64	0	16.73	16.78	16.41		16.88	16.21	0
				64	35	16.67	16.75	16.52		16.76	16.22	0
				64	69	16.73	16.83	16.38		16.97	16.36	0
				128	0	16.67	16.78	16.41		16.83	16.36	0
				16QAM	1	1	16.70	16.90	16.57		17.16	16.28
			64QAM	1	1	16.56	16.80	16.50		16.82	16.30	0
			256QAM	1	1	16.09	16.36	15.91		16.30	15.78	0
CP	QPSK	1	1	16.78	16.99	16.58		17.14	16.22	0		

NR TDD Band n77_60 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)					MPR [dB]	
						648668	653556			658444		663332
						3730.02	3803.34			3876.66		3949.98
						MHz	MHz			MHz	MHz	
60 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	16.43	16.86			16.78	16.44	0
				1	81	16.60	16.80			16.77	16.31	0
				1	160	16.75	16.87			16.88	16.43	0
				81	0	16.70	16.85			16.75	16.39	0
				81	41	16.58	16.88			16.78	16.34	0
				81	81	16.61	16.87			16.72	16.38	0
			QPSK	162	0	16.69	16.81			16.81	16.40	0
				1	1	16.70	16.79			16.84	16.25	0
				1	81	16.52	16.84			16.69	16.27	0
				1	160	16.77	16.86			16.88	16.47	0
				81	0	16.66	16.81			16.86	16.25	0
				81	41	16.70	16.86			16.86	16.32	0
				81	81	16.81	16.79			16.93	16.33	0
				162	0	16.55	16.89			16.75	16.35	0
				16QAM	1	1	16.85	16.75			16.98	16.29
			64QAM	1	1	16.54	16.79			16.98	16.21	0
			256QAM	1	1	16.10	16.44			16.38	15.92	0
CP	QPSK	1	1	16.72	17.08			17.10	16.31	0		

NR TDD Band n77_70 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)					MPR [dB]		
						649000	654336			658334		663000	
						3750 MHz	3804.99 MHz			3875.01 MHz		3945 MHz	
70 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	16.48	16.81			16.85	16.32	0	
				1	95	16.62	16.89			16.76	16.32	0	
				1	187	16.81	17.00			16.93	16.46	0	
				90	0	16.73	16.81			16.80	16.34	0	
				90	50	16.61	16.88			16.72	16.47	0	
				90	99	16.69	16.92			16.88	16.22	0	
			QPSK	180	0	16.63	16.89			16.90	16.41	0	
				1	1	16.66	16.80			16.80	16.25	0	
				1	95	16.59	16.81			16.66	16.22	0	
				1	187	16.72	16.94			16.78	16.39	0	
				90	0	16.65	16.66			16.81	16.30	0	
				90	50	16.59	16.92			16.76	16.27	0	
				90	99	16.66	16.81			16.89	16.42	0	
				180	0	16.62	16.74			16.83	16.39	0	
				16QAM	1	1	16.64	16.77			17.06	16.38	0
				64QAM	1	1	16.50	16.75			16.88	16.19	0
256QAM	1	1	16.14	16.39			16.36	15.88	0				
CP	QPSK	1	1	16.71	17.02			17.02	16.39	0			

NR TDD Band n77_80 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)					MPR [dB]		
						649334		656000		662666			
						3740.01 MHz		3840 MHz		3939.99 MHz			
80 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	16.56		16.51		16.75		0	
				1	109	16.51		16.44		16.84		0	
				1	215	16.76		16.49		16.86		0	
				108	0	16.72		16.50		16.73		0	
				108	55	16.57		16.53		16.74		0	
				108	109	16.67		16.58		16.67		0	
				216	0	16.66		16.39		16.83		0	
			QPSK	1	1	16.58		16.44		16.81		0	
				1	109	16.60		16.26		16.70		0	
				1	215	16.74		16.52		16.75		0	
				108	0	16.75		16.39		16.81		0	
				108	55	16.53		16.49		16.73		0	
				108	109	16.87		16.33		16.91		0	
				216	0	16.51		16.34		16.73		0	
				16QAM	1	1	16.68		16.55		16.96		0
				64QAM	1	1	16.55		16.34		16.79		0
256QAM	1	1	16.20		15.95		16.33		0				
CP	QPSK	1	1	16.81		16.57		17.13		0			

NR TDD Band n77_ 90 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)					MPR [dB]	
						649668		656000		662332		
						3745.02		3840		3934.98		
						MHz		MHz		MHz		
90 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	16.49		16.43		16.97		0
				1	123	16.67		16.35		16.81		0
				1	243	16.66		16.48		16.86		0
				120	0	16.66		16.37		16.88		0
				120	63	16.69		16.43		16.74		0
				120	125	16.81		16.43		16.87		0
			243	0	16.59		16.51		16.90		0	
			QPSK	1	1	16.61		16.29		16.84		0
				1	123	16.64		16.30		16.72		0
				1	243	16.80		16.55		16.80		0
				120	0	16.59		16.38		16.89		0
				120	63	16.63		16.34		16.75		0
				120	125	16.68		16.42		16.92		0
			243	0	16.52		16.31		16.91		0	
			16QAM	1	1	16.70		16.59		16.95		0
			64QAM	1	1	16.54		16.47		16.82		0
			256QAM	1	1	16.17		15.80		16.39		0
			CP	QPSK	1	1	16.67		16.68		17.03	

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	16.46				16.95		0
				1	137	16.62				16.72		0
				1	271	16.72				16.88		0
				135	0	16.60				16.83		0
				135	69	16.68				16.75		0
				135	138	16.61				16.85		0
			270	0	16.63				16.73		0	
			QPSK	1	1	16.61				16.29		0
				1	137	16.48				16.70		0
				1	271	16.75				16.77		0
				135	0	16.67				16.93		0
				135	69	16.60				16.70		0
				135	138	16.76				16.76		0
			270	0	16.62				16.76		0	
			16QAM	1	1	16.68				17.00		0
			64QAM	1	1	16.54				16.88		0
			256QAM	1	1	16.14				16.23		0
			CP	QPSK	1	1	16.75				17.10	

**NR TDD Band n77 DoD (PC2 only) Conducted Power_ Measured Hotspot (DSI 3)
Calculations_ 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	15.40	15.74	15.53	0
				1	12	15.49	15.77	15.60	0
				1	22	16.45	16.71	16.48	0
				12	0	15.46	15.71	15.60	0
				12	6	15.55	15.80	15.71	0
				12	12	16.46	16.73	16.54	0
			24	0	16.37	16.66	16.60	0	
			QPSK	1	1	15.29	15.61	15.57	0
				1	12	15.43	15.76	15.62	0
				1	22	16.43	16.68	16.41	0
				12	0	15.40	15.71	15.63	0
				12	6	15.51	15.76	15.67	0
				12	12	16.51	16.68	16.51	0
			24	0	16.37	16.67	16.58	0	
			16QAM	1	1	15.44	15.68	15.75	0
		64QAM	1	1	15.27	15.56	15.53	0	
		256QAM	1	1	15.18	15.21	15.11	0	
		CP	QPSK	1	1	15.48	15.69	15.70	0

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	15.37	15.80	15.67	0
				1	18	15.59	15.76	15.58	0
				1	36	16.55	16.74	16.55	0
				18	0	15.45	15.86	15.79	0
				18	9	15.62	15.93	15.89	0
				18	18	16.62	16.83	16.57	0
			36	0	16.50	16.77	16.71	0	
			QPSK	1	1	15.42	15.80	15.65	0
				1	18	15.56	15.90	15.67	0
				1	36	16.57	16.76	16.38	0
				18	0	15.53	15.89	15.70	0
				18	9	15.64	15.89	15.68	0
				18	18	16.61	16.83	16.52	0
			36	0	16.48	16.77	16.70	0	
			16QAM	1	1	15.58	15.72	15.88	0
		64QAM	1	1	15.25	15.57	15.59	0	
		256QAM	1	1	15.09	15.28	15.31	0	
		CP	QPSK	1	1	15.52	15.80	15.73	0

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	15.52	15.76	15.66	0
				1	26	15.67	15.88	15.69	0
				1	49	16.68	16.75	16.55	0
				25	0	15.44	15.73	15.83	0
				25	13	15.65	15.98	15.90	0
				25	26	16.48	16.82	16.63	0
			50	0	16.53	16.85	16.69	0	
			QPSK	1	1	15.40	15.73	15.59	0
				1	26	15.61	15.90	15.75	0
				1	49	16.47	16.72	16.36	0
				25	0	15.49	15.82	15.88	0
				25	13	15.73	15.82	15.74	0
				25	26	16.67	16.77	16.57	0
			50	0	16.43	16.78	16.70	0	
			16QAM	1	1	15.57	15.83	15.80	0
			64QAM	1	1	15.31	15.64	15.59	0
			256QAM	1	1	15.09	15.28	15.27	0
			CP	QPSK	1	1	15.52	15.85	15.88

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	15.49	15.91	15.57	0
				1	26	15.56	15.85	15.78	0
				1	49	16.53	16.83	16.55	0
				25	0	15.48	15.83	15.69	0
				25	13	15.67	16.06	15.83	0
				25	26	16.62	16.85	16.64	0
			50	0	16.50	16.77	16.69	0	
			QPSK	1	1	15.51	15.75	15.66	0
				1	26	15.55	15.87	15.75	0
				1	49	16.48	16.87	16.46	0
				25	0	15.52	15.90	15.78	0
				25	13	15.71	15.79	15.66	0
				25	26	16.58	16.79	16.55	0
			50	0	16.49	16.84	16.68	0	
			16QAM	1	1	15.45	15.87	15.80	0
			64QAM	1	1	15.35	15.61	15.68	0
			256QAM	1	1	15.17	15.38	15.20	0
			CP	QPSK	1	1	15.40	15.85	15.87

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	15.52	15.71	15.58	0	
				1	39	15.53	15.94	15.61	0	
				1	76	16.56	16.94	16.61	0	
				36	0	15.52	15.85	15.78	0	
				36	21	15.68	16.04	15.70	0	
				36	42	16.55	16.88	16.51	0	
				75	0	16.58	16.75	16.66	0	
			QPSK	1	1	15.32	15.75	15.60	0	
				1	39	15.50	15.80	15.70	0	
				1	76	16.52	16.78	16.57	0	
				36	0	15.55	15.83	15.77	0	
				36	21	15.71	15.92	15.71	0	
				36	42	16.67	16.67	16.62	0	
				75	0	16.48	16.69	16.62	0	
			16QAM	1	1	15.49	15.83	15.77	0	
			64QAM	1	1	15.28	15.67	15.52	0	
			256QAM	1	1	15.08	15.41	15.30	0	
			CP	QPSK	1	1	15.61	15.78	15.75	0

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	15.44		15.73	0	
				1	53	15.53		15.71	0	
				1	104	16.59		16.50	0	
				50	0	15.54		15.64	0	
				50	28	15.59		15.73	0	
				50	56	16.61		16.71	0	
				100	0	16.43		16.70	0	
			QPSK	1	1	15.42		15.66	0	
				1	53	15.44		15.78	0	
				1	104	16.56		16.43	0	
				50	0	15.49		15.69	0	
				50	28	15.60		15.79	0	
				50	56	16.56		16.69	0	
				100	0	16.42		16.58	0	
			16QAM	1	1	15.47		15.86	0	
			64QAM	1	1	15.37		15.73	0	
			256QAM	1	1	15.19		15.20	0	
			CP	QPSK	1	1	15.46		15.95	0

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	15.59		15.53	0
				1	67	15.60		15.75	0
				1	131	16.62		16.63	0
				64	0	15.44		15.79	0
				64	35	15.53		15.79	0
				64	69	16.53		16.51	0
			128	0	16.58		16.71	0	
			QPSK	1	1	15.40		15.63	0
				1	67	15.70		15.68	0
				1	131	16.63		16.38	0
				64	0	15.46		15.74	0
				64	35	15.66		15.83	0
				64	69	16.49		16.52	0
			128	0	16.44		16.58	0	
			16QAM	1	1	15.50		15.86	0
			64QAM	1	1	15.39		15.65	0
			256QAM	1	1	15.01		15.25	0
			CP	QPSK	1	1	15.50		15.74

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		15.86		0
				1	81		15.88		0
				1	160		16.83		0
				81	0		15.78		0
				81	41		16.04		0
				81	81		16.83		0
			162	0		16.68		0	
			QPSK	1	1		15.75		0
				1	81		15.96		0
				1	160		16.75		0
				81	0		15.85		0
				81	41		15.92		0
				81	81		16.83		0
			162	0		16.87		0	
			16QAM	1	1		15.93		0
			64QAM	1	1		15.64		0
			256QAM	1	1		15.37		0
			CP	QPSK	1	1		15.66	

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				15.74	0
				1	187				15.93	0
				90	0				16.82	0
				90	50				15.80	0
				90	99				15.86	0
			180	0				16.86	0	
			180	0				16.82	0	
			1	1				15.81	0	
			1	95				15.95	0	
			1	187				16.69	0	
			90	0				15.76	0	
			90	50				15.87	0	
			90	99				16.75	0	
			180	0				16.87	0	
			16QAM	1	1			15.76	0	
			64QAM	1	1			15.67	0	
			256QAM	1	1			15.40	0	
		CP	QPSK	1	1		15.70	0		

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				15.75	0
				1	215				15.99	0
				108	0				16.82	0
				108	55				15.81	0
				108	109				16.05	0
			216	0				16.80	0	
			216	0				16.68	0	
			1	1				15.84	0	
			1	109				15.81	0	
			1	215				16.79	0	
			108	0				15.66	0	
			108	55				15.91	0	
			108	109				16.74	0	
			216	0				16.89	0	
			16QAM	1	1			15.74	0	
			64QAM	1	1			15.67	0	
			256QAM	1	1			15.25	0	
		CP	QPSK	1	1		15.81	0		

NR TDD Band n77 DoD_90 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]	
							633334			
90 MHz	30	DFT-s	pi/2 BPSK	1	1		3500.01 MHz		0	
				1	123				15.73	0
				1	243				15.85	0
				120	0				16.79	0
				120	63				15.81	0
				120	125				15.89	0
			243	0				16.78	0	
			243	0				16.63	0	
			1	1				15.61	0	
			1	123				15.97	0	
			1	243				16.71	0	
			120	0				15.86	0	
			120	63				15.96	0	
			120	125				16.85	0	
			243	0				16.78	0	
			16QAM	1	1			15.74	0	
			64QAM	1	1			15.70	0	
			256QAM	1	1			15.20	0	
		CP	QPSK	1	1		15.92	0		

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			
100MHz	30	DFT-s	pi/2 BPSK	1	1		3500.01 MHz		0	
				1	137				15.74	0
				1	271				15.92	0
				135	0				16.90	0
				135	69				15.83	0
				135	138				15.93	0
				270	0				16.79	0
			270	0				16.80	0	
			1	1				15.73	0	
			1	137				15.82	0	
			1	271				16.90	0	
			135	0				15.78	0	
			135	69				15.95	0	
			135	138				16.62	0	
			270	0				16.83	0	
			16QAM	1	1			15.80	0	
			64QAM	1	1			15.69	0	
			256QAM	1	1			15.28	0	
		CP	QPSK	1	1		15.71	0		

**NR TDD Band n78 (PC2 only) Conducted Power_ Measured Free (DSI 0), Phablet
(DSI 1), Earjack (DSI 4) Calculations_ 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	18.43	18.42	18.22	0	
				1	12	18.40	18.39	18.18	0	
				1	22	18.53	18.39	18.25	0	
				12	0	18.47	18.35	18.27	0	
				12	6	18.44	18.39	18.31	0	
				12	12	18.50	18.37	18.23	0	
			QPSK	24	0	18.47	18.42	18.18	0	
				1	1	18.41	18.41	18.25	0	
				1	12	18.41	18.41	18.22	0	
				1	22	18.48	18.46	18.33	0	
				12	0	18.43	18.45	18.24	0	
				12	6	18.32	18.35	18.09	0	
			16QAM	12	12	18.47	18.43	18.33	0	
				24	0	18.40	18.43	18.28	0	
				16QAM	1	1	18.53	18.48	18.30	0
				64QAM	1	1	18.37	18.38	18.21	0
				256QAM	1	1	18.07	17.96	17.83	0
			CP	QPSK	1	1	18.44	18.40	18.21	0

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	18.61	18.53	18.23	0	
				1	18	18.52	18.49	18.20	0	
				1	36	18.65	18.47	18.42	0	
				18	0	18.61	18.47	18.28	0	
				18	10	18.60	18.56	18.41	0	
				18	20	18.67	18.42	18.34	0	
			QPSK	36	0	18.56	18.57	18.33	0	
				1	1	18.49	18.53	18.31	0	
				1	18	18.44	18.41	18.34	0	
				1	36	18.65	18.49	18.43	0	
				18	0	18.53	18.57	18.32	0	
				18	10	18.44	18.40	18.09	0	
			16QAM	18	20	18.63	18.59	18.43	0	
				36	0	18.56	18.58	18.40	0	
				16QAM	1	1	18.62	18.52	18.44	0
				64QAM	1	1	18.51	18.40	18.39	0
			256QAM	1	1	18.18	18.10	17.86	0	
				CP	QPSK	1	1	18.51	18.53	18.33

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	18.54	18.48	18.35	0
				1	26	18.42	18.46	18.24	0
				1	49	18.58	18.40	18.38	0
				25	0	18.62	18.49	18.30	0
				25	13	18.50	18.59	18.37	0
				25	26	18.62	18.56	18.35	0
				50	0	18.65	18.55	18.25	0
			QPSK	1	1	18.61	18.60	18.29	0
				1	26	18.58	18.43	18.24	0
				1	49	18.63	18.61	18.38	0
				25	0	18.58	18.61	18.28	0
				25	13	18.38	18.35	18.14	0
				25	26	18.64	18.46	18.36	0
				50	0	18.55	18.54	18.46	0
			16QAM	1	1	18.55	18.64	18.31	0
			64QAM	1	1	18.55	18.39	18.40	0
			256QAM	1	1	18.20	18.11	17.85	0
CP	QPSK	1	1	18.62	18.54	18.24	0		

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	18.33	18.52	17.72	0
				1	32	18.32	18.37	17.59	0
				1	63	18.43	18.34	17.78	0
				32	0	18.36	18.41	17.78	0
				32	17	18.40	18.36	17.86	0
				32	33	18.35	18.36	17.77	0
				64	0	18.51	18.45	17.58	0
			QPSK	1	1	18.41	18.50	17.79	0
				1	32	18.34	18.42	17.69	0
				1	63	18.36	18.44	17.85	0
				32	0	18.30	18.60	17.60	0
				32	17	18.23	18.34	17.57	0
				32	33	18.30	18.52	17.78	0
				64	0	18.27	18.59	17.70	0
			16QAM	1	1	18.40	18.64	17.65	0
			64QAM	1	1	18.30	18.40	17.71	0
			256QAM	1	1	18.00	18.00	17.21	0
CP	QPSK	1	1	18.42	18.40	17.72	0		

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	18.41	18.48	17.61	0
				1	39	18.42	18.49	17.52	0
				1	76	18.55	18.44	17.83	0
				36	0	18.55	18.46	17.69	0
				36	21	18.43	18.49	17.66	0
				36	42	18.40	18.43	17.59	0
				75	0	18.56	18.51	17.72	0
			QPSK	1	1	18.47	18.42	17.60	0
				1	39	18.35	18.53	17.67	0
				1	76	18.39	18.59	17.72	0
				36	0	18.38	18.45	17.64	0
				36	21	18.34	18.38	17.54	0
				36	42	18.42	18.43	17.69	0
				75	0	18.35	18.41	17.74	0
			16QAM	1	1	18.51	18.44	17.81	0
			64QAM	1	1	18.46	18.44	17.75	0
			256QAM	1	1	18.00	17.99	17.23	0
CP	QPSK	1	1	18.37	18.43	17.70	0		

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	18.47		18.39	0
				1	53	18.52		18.19	0
				1	104	18.59		18.39	0
				50	0	18.62		18.41	0
				50	28	18.52		18.43	0
				50	56	18.56		18.42	0
				100	0	18.52		18.28	0
			QPSK	1	1	18.45		18.39	0
				1	53	18.45		18.40	0
				1	104	18.52		18.52	0
				50	0	18.56		18.44	0
				50	28	18.43		18.24	0
				50	56	18.47		18.46	0
				100	0	18.48		18.38	0
			16QAM	1	1	18.68		18.31	0
			64QAM	1	1	18.52		18.40	0
			256QAM	1	1	18.09		17.95	0
CP	QPSK	1	1	18.59		18.38	0		

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	18.41		17.59	0
				1	67	18.38		17.64	0
				1	131	18.51		17.57	0
				64	0	18.36		17.69	0
				64	35	18.37		17.81	0
				64	69	18.44		17.66	0
				128	0	18.39		17.56	0
			QPSK	1	1	18.28		17.69	0
				1	67	18.27		17.58	0
				1	131	18.37		17.70	0
				64	0	18.38		17.79	0
				64	35	18.23		17.61	0
				64	69	18.53		17.74	0
				128	0	18.38		17.66	0
			16QAM	1	1	18.59		17.78	0
			64QAM	1	1	18.26		17.54	0
			256QAM	1	1	18.13		17.22	0
CP	QPSK	1	1	18.46		17.72	0		

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	18.42		0	
				1	81	18.39		0	
				1	160	18.41		0	
				81	0	18.30		0	
				81	41	18.43		0	
				81	81	18.44		0	
				162	0	18.56		0	
			QPSK	1	1	18.55		0	
				1	81	18.35		0	
				1	160	18.62		0	
				81	0	18.54		0	
				81	41	18.46		0	
				81	81	18.43		0	
				162	0	18.50		0	
			16QAM	1	1	18.50		0	
			64QAM	1	1	18.41		0	
			256QAM	1	1	18.03		0	
CP	QPSK	1	1	18.55		0			

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		18.45		0
				1	95		18.53		0
				1	187		18.35		0
				90	0		18.43		0
				90	50		18.45		0
				90	99		18.33		0
				180	0		18.51		0
			QPSK	1	1		18.46		0
				1	95		18.46		0
				1	187		18.56		0
				90	0		18.62		0
				90	50		18.32		0
				90	99		18.51		0
				180	0		18.50		0
			16QAM	1	1		18.49		0
			64QAM	1	1		18.53		0
			256QAM	1	1		18.01		0
			CP	QPSK	1	1		18.36	

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		18.58		0
				1	109		18.44		0
				1	215		18.46		0
				108	0		18.41		0
				108	55		18.49		0
				108	109		18.47		0
				216	0		18.46		0
			QPSK	1	1		18.44		0
				1	109		18.52		0
				1	215		18.63		0
				108	0		18.57		0
				108	55		18.49		0
				108	109		18.37		0
				216	0		18.46		0
			16QAM	1	1		18.55		0
			64QAM	1	1		18.47		0
			256QAM	1	1		17.98		0
			CP	QPSK	1	1		18.46	

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		18.50		0
				1	123		18.53		0
				1	243		18.32		0
				120	0		18.35		0
				120	63		18.46		0
				120	125		18.45		0
				243	0		18.37		0
			QPSK	1	1		18.53		0
				1	123		18.43		0
				1	243		18.59		0
				120	0		18.54		0
				120	63		18.33		0
				120	125		18.60		0
			16QAM	1	1		18.47		0
		64QAM	1	1		18.42		0	
		256QAM	1	1		18.14		0	
		CP	QPSK	1	1		18.45		0

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		18.58		0
				1	137		18.48		0
				1	271		18.40		0
				135	0		18.35		0
				135	69		18.53		0
				135	138		18.42		0
				270	0		18.44		0
			QPSK	1	1		18.33		0
				1	137		18.44		0
				1	271		18.57		0
				135	0		18.52		0
				135	69		18.39		0
				135	138		18.57		0
			16QAM	1	1		18.49		0
		64QAM	1	1		18.45		0	
		256QAM	1	1		18.02		0	
		CP	QPSK	1	1		18.55		0

NR TDD Band n78 (PC2 only) Conducted Power_ Measured RCV (DSI 2)

Calculations_ 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	14.11	14.11	14.04	0
				1	12	14.23	14.17	13.83	0
				1	22	14.26	14.15	13.96	0
				12	0	14.24	14.19	13.93	0
				12	6	14.14	14.13	13.88	0
				12	12	14.29	14.23	13.92	0
				24	0	14.19	14.08	14.03	0
			QPSK	1	1	14.21	14.17	13.83	0
				1	12	14.19	14.02	13.83	0
				1	22	14.17	14.13	13.97	0
				12	0	14.25	14.25	13.93	0
				12	6	14.20	14.11	13.93	0
				12	12	14.41	14.23	14.02	0
			16QAM	24	0	14.25	14.22	14.01	0
				1	1	14.29	14.15	13.99	0
				1	1	14.11	14.05	13.79	0
			64QAM	1	1	13.70	13.63	13.57	0
256QAM	1	1	14.36	14.21	13.97	0			
CP	QPSK	1	1	14.36	14.21	13.97	0		

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	14.28	14.07	14.14	0
				1	18	14.26	14.18	13.83	0
				1	36	14.40	14.41	14.04	0
				18	0	14.31	14.25	14.03	0
				18	10	14.37	14.11	14.05	0
				18	20	14.29	14.22	13.98	0
				36	0	14.32	14.23	13.94	0
			QPSK	1	1	14.45	14.25	13.98	0
				1	18	14.29	14.30	13.95	0
				1	36	14.25	14.32	14.09	0
				18	0	14.32	14.20	14.00	0
				18	10	14.15	14.21	14.01	0
				18	20	14.48	14.36	14.18	0
			16QAM	36	0	14.36	14.31	14.17	0
				1	1	14.30	14.33	14.01	0
				1	1	14.16	14.14	13.93	0
			64QAM	1	1	13.76	13.74	13.77	0
256QAM	1	1	14.55	14.45	14.07	0			
CP	QPSK	1	1	14.55	14.45	14.07	0		

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	14.16	14.16	14.18	0
				1	26	14.23	14.23	13.94	0
				1	49	14.45	14.36	14.11	0
				25	0	14.35	14.28	13.99	0
				25	13	14.31	14.34	13.98	0
				25	26	14.54	14.30	14.15	0
			50	0	14.14	14.32	14.15	0	
			QPSK	1	1	14.39	14.29	13.88	0
				1	26	14.39	14.21	13.90	0
				1	49	14.18	14.28	14.03	0
				25	0	14.36	14.25	14.06	0
				25	13	14.27	14.32	13.87	0
				25	26	14.33	14.38	14.13	0
			50	0	14.33	14.25	14.07	0	
			16QAM	1	1	14.31	14.43	14.19	0
		64QAM	1	1	14.27	14.17	13.98	0	
		256QAM	1	1	13.86	13.65	13.70	0	
		CP	QPSK	1	1	14.44	14.35	14.05	0

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	14.32	14.26	14.14	0
				1	32	14.13	14.24	14.13	0
				1	63	14.27	14.36	14.03	0
				32	0	14.42	14.30	14.11	0
				32	17	14.25	14.17	13.98	0
				32	33	14.45	14.43	14.11	0
			64	0	14.31	14.28	14.02	0	
			QPSK	1	1	14.22	14.36	14.00	0
				1	32	14.40	14.19	14.07	0
				1	63	14.20	14.21	14.08	0
				32	0	14.41	14.33	13.94	0
				32	17	14.22	14.35	13.98	0
				32	33	14.51	14.41	14.13	0
			64	0	14.39	14.31	14.04	0	
			16QAM	1	1	14.33	14.43	14.00	0
		64QAM	1	1	14.25	14.17	13.85	0	
		256QAM	1	1	13.77	13.71	13.52	0	
		CP	QPSK	1	1	14.51	14.42	14.02	0

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	14.23	14.29	14.09	0
				1	39	14.24	14.18	14.10	0
				1	76	14.37	14.34	14.19	0
				36	0	14.45	14.30	14.10	0
				36	21	14.43	14.27	14.09	0
				36	42	14.36	14.37	14.10	0
				75	0	14.23	14.38	14.04	0
			QPSK	1	1	14.36	14.25	13.94	0
				1	39	14.33	14.12	13.99	0
				1	76	14.34	14.34	14.10	0
				36	0	14.54	14.32	14.15	0
				36	21	14.14	14.24	13.97	0
				36	42	14.53	14.23	14.14	0
				75	0	14.36	14.27	14.10	0
			16QAM	1	1	14.46	14.33	14.07	0
			64QAM	1	1	14.15	14.19	13.87	0
			256QAM	1	1	13.79	13.75	13.64	0
			CP	QPSK	1	1	14.36	14.38	14.15

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	14.23		14.14	0
				1	53	14.36		14.11	0
				1	104	14.27		13.98	0
				50	0	14.30		14.00	0
				50	28	14.20		13.96	0
				50	56	14.33		14.05	0
				100	0	14.45		13.95	0
			QPSK	1	1	14.27		13.99	0
				1	53	14.26		14.01	0
				1	104	14.35		13.88	0
				50	0	14.29		14.03	0
				50	28	14.30		13.99	0
				50	56	14.48		14.09	0
				100	0	14.49		13.99	0
			16QAM	1	1	14.31		14.11	0
			64QAM	1	1	14.29		13.97	0
			256QAM	1	1	13.79		13.67	0
			CP	QPSK	1	1	14.35		14.02

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	14.15		14.09	0
				1	67	14.23		14.06	0
				1	131	14.31		14.16	0
				64	0	14.26		14.09	0
				64	35	14.33		14.01	0
				64	69	14.53		13.94	0
				128	0	14.28		13.98	0
			QPSK	1	1	14.42		13.87	0
				1	67	14.18		13.99	0
				1	131	14.19		14.11	0
				64	0	14.36		14.12	0
				64	35	14.28		13.94	0
				64	69	14.41		14.20	0
				128	0	14.30		14.24	0
			16QAM	1	1	14.46		14.10	0
			64QAM	1	1	14.25		14.03	0
			256QAM	1	1	13.81		13.54	0
			CP	QPSK	1	1	14.52		14.10

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		14.28		0
				1	81		14.20		0
				1	160		14.38		0
				81	0		14.34		0
				81	41		14.34		0
				81	81		14.30		0
				162	0		14.22		0
			QPSK	1	1		14.26		0
				1	81		14.16		0
				1	160		14.10		0
				81	0		14.40		0
				81	41		14.31		0
				81	81		14.25		0
				162	0		14.26		0
			16QAM	1	1		14.38		0
			64QAM	1	1		14.18		0
			256QAM	1	1		13.69		0
			CP	QPSK	1	1		14.40	

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		14.31		0
				1	95		14.19		0
				1	187		14.16		0
				90	0		14.23		0
				90	50		14.12		0
				90	99		14.31		0
				180	0		14.22		0
			QPSK	1	1		14.27		0
				1	95		14.17		0
				1	187		14.21		0
				90	0		14.24		0
				90	50		14.24		0
				90	99		14.23		0
			16QAM	1	1		14.19		0
		64QAM	1	1		14.25		0	
		256QAM	1	1		13.83		0	
		CP	QPSK	1	1		14.44		0

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		14.13		0
				1	109		14.31		0
				1	215		14.28		0
				108	0		14.33		0
				108	55		14.32		0
				108	109		14.31		0
				216	0		14.14		0
			QPSK	1	1		14.34		0
				1	109		13.99		0
				1	215		14.16		0
				108	0		14.34		0
				108	55		14.14		0
				108	109		14.43		0
				216	0		14.38		0
		16QAM	1	1		14.17		0	
		64QAM	1	1		14.09		0	
		256QAM	1	1		13.85		0	
CP	QPSK	1	1		14.47		0		

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		14.12		0
				1	123		14.29		0
				1	243		14.19		0
				120	0		14.21		0
				120	63		14.26		0
				120	125		14.39		0
				243	0		14.22		0
			QPSK	1	1		14.21		0
				1	123		14.14		0
				1	243		14.17		0
				120	0		14.20		0
				120	63		14.25		0
				120	125		14.39		0
			243	0		14.19		0	
			16QAM	1	1		14.30		0
		64QAM	1	1		14.18		0	
		256QAM	1	1		13.73		0	
		CP	QPSK	1	1		14.40		0

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		14.18		0
				1	137		14.18		0
				1	271		14.24		0
				135	0		14.36		0
				135	69		14.19		0
				135	138		14.46		0
				270	0		14.21		0
			QPSK	1	1		14.31		0
				1	137		14.21		0
				1	271		14.17		0
				135	0		14.26		0
				135	69		14.23		0
				135	138		14.41		0
			270	0		14.25		0	
			16QAM	1	1		14.28		0
		64QAM	1	1		14.05		0	
		256QAM	1	1		13.84		0	
		CP	QPSK	1	1		14.44		0

NR TDD Band n78 (PC2 only) Conducted Power_ Measured Hotspot (DSI 3)

Calculations_ 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	16.78	16.86	16.53	0
				1	12	16.87	16.78	16.44	0
				1	22	16.92	16.87	16.67	0
				12	0	16.94	16.73	16.56	0
				12	6	16.88	16.72	16.45	0
				12	12	16.95	16.71	16.63	0
				24	0	16.90	16.74	16.64	0
			QPSK	1	1	16.73	16.75	16.45	0
				1	12	16.77	16.60	16.46	0
				1	22	16.79	16.63	16.51	0
				12	0	16.91	16.74	16.63	0
				12	6	16.75	16.68	16.55	0
				12	12	16.92	16.83	16.63	0
			16QAM	1	1	16.88	16.55	16.58	0
				1	1	16.74	16.71	16.43	0
				1	1	16.36	16.24	16.16	0
			CP	QPSK	1	1	16.92	16.94	16.72

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	16.89	16.95	16.64	0
				1	18	16.99	16.94	16.54	0
				1	36	17.06	16.96	16.68	0
				18	0	17.09	16.87	16.74	0
				18	10	16.88	16.70	16.51	0
				18	20	17.11	16.91	16.87	0
				36	0	17.06	16.73	16.69	0
			QPSK	1	1	17.00	16.74	16.46	0
				1	18	16.76	16.65	16.65	0
				1	36	17.02	16.72	16.55	0
				18	0	16.91	16.93	16.72	0
				18	10	16.97	16.81	16.57	0
				18	20	17.02	16.94	16.70	0
			16QAM	1	1	17.03	16.54	16.63	0
				1	1	16.83	16.83	16.62	0
				1	1	16.35	16.43	16.35	0
			CP	QPSK	1	1	16.97	17.11	16.76

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	16.85	16.97	16.65	0
				1	26	16.98	16.90	16.50	0
				1	49	16.98	16.95	16.78	0
				25	0	16.93	16.74	16.64	0
				25	13	17.00	16.77	16.53	0
				25	26	17.06	16.80	16.73	0
			50	0	17.12	16.88	16.77	0	
			QPSK	1	1	16.78	16.79	16.47	0
				1	26	16.86	16.77	16.55	0
				1	49	16.83	16.72	16.59	0
				25	0	17.06	16.74	16.78	0
				25	13	16.88	16.84	16.64	0
				25	26	17.10	16.87	16.69	0
			50	0	16.89	16.86	16.88	0	
			16QAM	1	1	16.95	16.66	16.58	0
			64QAM	1	1	16.83	16.75	16.62	0
			256QAM	1	1	16.44	16.32	16.29	0
			CP	QPSK	1	1	17.02	16.96	16.78

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	16.89	16.87	16.53	0
				1	32	16.98	16.94	16.55	0
				1	63	17.07	16.93	16.79	0
				32	0	16.96	16.81	16.72	0
				32	17	16.84	16.76	16.60	0
				32	33	17.11	16.73	16.66	0
			64	0	17.06	16.82	16.63	0	
			QPSK	1	1	16.84	16.77	16.65	0
				1	32	16.77	16.71	16.64	0
				1	63	16.94	16.66	16.67	0
				32	0	16.95	16.93	16.65	0
				32	17	16.95	16.83	16.55	0
				32	33	17.00	17.03	16.74	0
			64	0	17.03	16.93	16.87	0	
			16QAM	1	1	17.06	16.69	16.71	0
			64QAM	1	1	16.86	16.77	16.58	0
			256QAM	1	1	16.41	16.41	16.25	0
			CP	QPSK	1	1	17.00	17.07	16.66

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	16.80	17.06	16.71	0
				1	39	16.83	16.78	16.55	0
				1	76	16.90	16.91	16.71	0
				36	0	16.98	16.96	16.58	0
				36	21	16.97	16.94	16.58	0
				36	42	17.04	16.74	16.57	0
				75	0	17.06	16.71	16.75	0
			QPSK	1	1	16.90	16.85	16.55	0
				1	39	16.92	16.78	16.53	0
				1	76	16.95	16.64	16.69	0
				36	0	17.05	16.83	16.78	0
				36	21	16.90	16.82	16.48	0
				36	42	16.97	16.94	16.74	0
				75	0	17.01	16.76	16.85	0
			16QAM	1	1	17.01	16.78	16.67	0
			64QAM	1	1	16.81	16.77	16.50	0
			256QAM	1	1	16.50	16.38	16.25	0
			CP	QPSK	1	1	17.01	17.03	16.66

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	16.88		16.49	0
				1	53	17.04		16.53	0
				1	104	17.05		16.77	0
				50	0	16.95		16.69	0
				50	28	16.85		16.67	0
				50	56	17.09		16.78	0
				100	0	17.09		16.81	0
			QPSK	1	1	16.78		16.44	0
				1	53	16.95		16.65	0
				1	104	16.85		16.63	0
				50	0	17.04		16.77	0
				50	28	16.93		16.65	0
				50	56	16.95		16.68	0
				100	0	17.01		16.84	0
			16QAM	1	1	16.99		16.65	0
			64QAM	1	1	16.86		16.51	0
			256QAM	1	1	16.48		16.20	0
			CP	QPSK	1	1	17.07		16.75

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	16.94		16.74	0
				1	67	16.99		16.60	0
				1	131	17.08		16.68	0
				64	0	17.01		16.62	0
				64	35	16.97		16.66	0
				64	69	16.99		16.68	0
			128	0	17.01		16.69	0	
			QPSK	1	1	16.84		16.58	0
				1	67	16.85		16.70	0
				1	131	16.94		16.62	0
				64	0	16.96		16.82	0
				64	35	16.87		16.58	0
				64	69	16.99		16.59	0
			128	0	16.88		16.75	0	
			16QAM	1	1	17.02		16.68	0
			64QAM	1	1	16.72		16.55	0
			256QAM	1	1	16.46		16.20	0
			CP	QPSK	1	1	17.11		16.71

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		16.89		0
				1	81		16.79		0
				1	160		16.93		0
				81	0		16.78		0
				81	41		16.82		0
				81	81		16.79		0
			162	0		16.79		0	
			QPSK	1	1		16.78		0
				1	81		16.64		0
				1	160		16.80		0
				81	0		16.87		0
				81	41		16.92		0
				81	81		16.86		0
			162	0		16.96		0	
			16QAM	1	1		16.72		0
			64QAM	1	1		16.80		0
			256QAM	1	1		16.42		0
			CP	QPSK	1	1		16.85	

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		16.88		0
				1	95		16.82		0
				1	187		16.83		0
				90	0		16.98		0
				90	50		16.89		0
				90	99		16.79		0
				180	0		16.75		0
			QPSK	1	1		16.94		0
				1	95		16.58		0
				1	187		16.84		0
				90	0		16.73		0
				90	50		16.83		0
				90	99		16.87		0
			16QAM	1	1		16.88		0
		64QAM	1	1		16.72		0	
		256QAM	1	1		16.85		0	
		16.30				16.30		0	
CP	QPSK	1	1		17.05		0		

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		16.99		0
				1	109		16.94		0
				1	215		16.90		0
				108	0		16.87		0
				108	55		16.78		0
				108	109		16.84		0
				216	0		16.85		0
			QPSK	1	1		16.81		0
				1	109		16.70		0
				1	215		16.77		0
				108	0		16.82		0
				108	55		16.84		0
				108	109		16.87		0
				216	0		16.79		0
		16QAM	1	1		16.77		0	
		64QAM	1	1		16.77		0	
		256QAM	1	1		16.40		0	
CP	QPSK	1	1		16.98		0		

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		16.89		0
				1	123		17.01		0
				1	243		16.94		0
				120	0		16.94		0
				120	63		16.77		0
				120	125		16.81		0
				243	0		16.84		0
			QPSK	1	1		16.85		0
				1	123		16.70		0
				1	243		16.75		0
				120	0		16.91		0
				120	63		16.86		0
				120	125		16.88		0
			243	0		16.84		0	
			16QAM	1	1		16.58		0
		64QAM	1	1		16.66		0	
256QAM	1	1		16.26		0			
CP	QPSK	1	1		17.06		0		

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		17.06		0
				1	137		16.94		0
				1	271		16.96		0
				135	0		16.79		0
				135	69		16.80		0
				135	138		16.88		0
				270	0		16.81		0
			QPSK	1	1		16.85		0
				1	137		16.68		0
				1	271		16.75		0
				135	0		16.82		0
				135	69		16.78		0
				135	138		16.95		0
			270	0		16.86		0	
			16QAM	1	1		16.75		0
		64QAM	1	1		16.71		0	
256QAM	1	1		16.44		0			
CP	QPSK	1	1		16.85		0		

**NR TDD Band n78 DoD (PC2 only) Conducted Power_ Measured Free (DSI 0),
Phablet (DSI 1), Earjack (DSI 4) Calculations_ 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	17.50	17.70	17.64	0
				1	12	17.72	17.88	17.79	0
				1	22	18.08	18.13	18.19	0
				12	0	17.44	17.68	17.59	0
				12	6	17.66	17.92	17.82	0
				12	12	18.02	18.24	18.19	0
				24	0	17.98	18.17	18.11	0
			QPSK	1	1	17.45	17.66	17.63	0
				1	12	17.57	17.83	17.74	0
				1	22	17.97	18.17	18.14	0
				12	0	17.46	17.65	17.67	0
				12	6	17.53	17.81	17.73	0
				12	12	18.02	18.24	18.06	0
			16QAM	1	1	17.50	17.78	17.68	0
				1	1	17.39	17.72	17.52	0
				1	1	17.15	17.30	17.21	0
CP	QPSK	1	1	17.48	17.68	17.62	0		

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	17.64	17.73	17.82	0	
				1	18	17.76	18.03	17.99	0	
				1	36	18.27	18.31	18.21	0	
				18	0	17.51	17.79	17.63	0	
				18	10	17.75	18.07	17.92	0	
				18	20	18.06	18.29	18.24	0	
				36	0	18.09	18.23	18.22	0	
			QPSK	1	1	17.44	17.75	17.63	0	
				1	18	17.58	17.92	17.79	0	
				1	36	18.00	18.29	18.14	0	
				18	0	17.51	17.77	17.76	0	
				18	10	17.70	17.84	17.89	0	
				18	20	18.14	18.25	18.09	0	
			16QAM	1	1	17.62	17.72	17.82	0	
				1	1	17.50	17.76	17.66	0	
				1	1	17.19	17.46	17.35	0	
			CP	QPSK	1	1	17.56	17.82	17.78	0

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	17.71	17.70	17.79	0
				1	26	17.77	17.95	17.93	0
				1	49	18.13	18.25	18.22	0
				25	0	17.46	17.93	17.79	0
				25	13	17.68	17.93	17.84	0
				25	26	18.08	18.26	18.32	0
			50	0	18.05	18.16	18.14	0	
			QPSK	1	1	17.42	17.84	17.73	0
				1	26	17.82	18.01	17.88	0
				1	49	18.00	18.25	18.35	0
				25	0	17.46	17.70	17.80	0
				25	13	17.65	17.83	17.90	0
				25	26	18.12	18.34	18.28	0
			50	0	18.09	18.21	18.21	0	
			16QAM	1	1	17.43	17.77	17.72	0
			64QAM	1	1	17.51	17.78	17.68	0
			256QAM	1	1	17.14	17.44	17.24	0
			CP	QPSK	1	1	17.58	17.71	17.67

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	17.59	17.78	17.77	0
				1	32	17.86	17.99	17.87	0
				1	63	18.26	18.25	18.20	0
				32	0	17.59	17.72	17.64	0
				32	17	17.76	18.03	17.88	0
				32	33	18.22	18.24	18.16	0
			64	0	18.08	18.27	18.18	0	
			QPSK	1	1	17.63	17.64	17.71	0
				1	32	17.64	17.90	17.85	0
				1	63	18.08	18.33	18.34	0
				32	0	17.45	17.66	17.71	0
				32	17	17.54	17.79	17.91	0
				32	33	18.06	18.35	18.24	0
			64	0	17.99	18.26	18.23	0	
			16QAM	1	1	17.61	17.77	17.85	0
			64QAM	1	1	17.45	17.75	17.60	0
			256QAM	1	1	17.12	17.44	17.22	0
			CP	QPSK	1	1	17.58	17.92	17.74

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	17.65	17.80	17.70	0
				1	39	17.76	17.99	17.94	0
				1	76	18.08	18.31	18.33	0
				36	0	17.64	17.82	17.76	0
				36	21	17.73	17.99	18.03	0
				36	42	17.99	18.26	18.23	0
				75	0	18.14	18.34	18.34	0
			QPSK	1	1	17.56	17.68	17.78	0
				1	39	17.68	17.88	17.95	0
				1	76	18.04	18.20	18.16	0
				36	0	17.65	17.87	17.61	0
				36	21	17.68	17.97	17.88	0
				36	42	18.09	18.30	18.23	0
				75	0	18.05	18.30	18.24	0
			16QAM	1	1	17.48	17.92	17.87	0
			64QAM	1	1	17.51	17.75	17.51	0
			256QAM	1	1	17.19	17.36	17.24	0
			CP	QPSK	1	1	17.63	17.87	17.75

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	17.63		17.78	0
				1	53	17.74		17.91	0
				1	104	18.18		18.25	0
				50	0	17.55		17.76	0
				50	28	17.76		17.99	0
				50	56	18.11		18.14	0
				100	0	18.04		18.29	0
			QPSK	1	1	17.52		17.73	0
				1	53	17.75		17.87	0
				1	104	18.13		18.22	0
				50	0	17.42		17.83	0
				50	28	17.62		17.85	0
				50	56	18.12		18.19	0
				100	0	18.04		18.13	0
			16QAM	1	1	17.53		17.83	0
			64QAM	1	1	17.44		17.52	0
			256QAM	1	1	17.05		17.26	0
			CP	QPSK	1	1	17.62		17.78

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	17.71		17.83	0
				1	67	17.90		17.88	0
				1	131	18.26		18.16	0
				64	0	17.62		17.69	0
				64	35	17.84		17.98	0
				64	69	18.10		18.34	0
				128	0	18.08		18.28	0
			QPSK	1	1	17.39		17.70	0
				1	67	17.79		17.84	0
				1	131	18.13		18.15	0
				64	0	17.51		17.72	0
				64	35	17.62		17.97	0
				64	69	18.04		18.28	0
				128	0	17.97		18.13	0
			16QAM	1	1	17.60		17.79	0
			64QAM	1	1	17.56		17.65	0
			256QAM	1	1	17.02		17.38	0
			CP	QPSK	1	1	17.70		17.78

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		17.83		0
				1	81		17.84		0
				1	160		18.33		0
				81	0		17.83		0
				81	41		17.99		0
				81	81		18.40		0
				162	0		18.34		0
			QPSK	1	1		17.72		0
				1	81		17.92		0
				1	160		18.18		0
				81	0		17.90		0
				81	41		17.97		0
				81	81		18.30		0
				162	0		18.33		0
			16QAM	1	1		17.78		0
			64QAM	1	1		17.86		0
			256QAM	1	1		17.42		0
			CP	QPSK	1	1		17.80	

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		17.80		0
				1	95		18.02		0
				1	187		18.31		0
				90	0		17.79		0
				90	50		17.98		0
				90	99		18.29		0
				180	0		18.36		0
			QPSK	1	1		17.64		0
				1	95		17.85		0
				1	187		18.29		0
				90	0		17.68		0
				90	50		17.79		0
				90	99		18.23		0
			180	0		18.26		0	
		16QAM	1	1		17.76		0	
		64QAM	1	1		17.86		0	
256QAM	1	1		17.46		0			
CP	QPSK	1	1		17.86		0		

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		17.72		0
				1	109		18.03		0
				1	215		18.22		0
				108	0		17.76		0
				108	55		17.93		0
				108	109		18.24		0
				216	0		18.38		0
			QPSK	1	1		17.66		0
				1	109		17.98		0
				1	215		18.22		0
				108	0		17.67		0
				108	55		17.77		0
				108	109		18.23		0
				216	0		18.33		0
		16QAM	1	1		17.87		0	
		64QAM	1	1		17.78		0	
256QAM	1	1		17.46		0			
CP	QPSK	1	1		17.77		0		

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		3500.01 MHz		0	
				1	123				17.88	0
				1	243				18.05	0
				120	0				18.36	0
				120	63				17.89	0
				120	125				17.95	0
				243	0				18.35	0
			QPSK	1	1				18.21	0
				1	123				17.60	0
				1	243				17.84	0
				120	0				18.29	0
				120	63				17.82	0
				120	125				17.78	0
			16QAM	243	0				18.22	0
				1	1				18.27	0
				1	1				17.81	0
			CP	QPSK	1	1			17.77	0
					1	1			17.49	0

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		3500.01 MHz		0	
				1	137				17.77	0
				1	271				17.99	0
				135	0				18.17	0
				135	69				17.83	0
				135	138				18.09	0
				270	0				18.21	0
				QPSK	1	1				18.17
			1		137				17.73	0
			1		271				17.96	0
			135		0				18.19	0
			135		69				17.79	0
			135		138				17.97	0
			270		0				18.30	0
			16QAM	1	1				18.39	0
				1	1				17.70	0
				1	1				17.88	0
			CP	QPSK	1	1			17.45	0
		1			1			17.89	0	

NR TDD Band n78 DoD (PC2 only) Conducted Power_ Measured RCV (DSI 2)

Calculations_ 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	13.04	13.20	13.17	0
				1	12	12.85	13.23	13.01	0
				1	22	13.01	13.17	13.14	0
				12	0	13.08	13.28	13.12	0
				12	6	12.92	13.18	13.05	0
				12	12	12.95	13.20	13.14	0
			24	0	13.00	13.28	13.22	0	
			QPSK	1	1	12.95	13.18	13.02	0
				1	12	12.85	13.16	12.97	0
				1	22	12.92	13.15	12.99	0
				12	0	13.06	13.26	13.19	0
				12	6	12.98	13.19	12.93	0
				12	12	12.85	13.28	13.15	0
			24	0	13.01	13.29	13.01	0	
			16QAM	1	1	12.99	13.19	13.20	0
			64QAM	1	1	12.87	13.09	13.09	0
256QAM	1	1	12.51	12.70	12.56	0			
CP	QPSK	1	1	13.05	13.28	13.11	0		

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	13.07	13.30	13.27	0	
				1	18	12.98	13.25	13.13	0	
				1	36	12.98	13.46	13.22	0	
				18	0	13.13	13.44	13.27	0	
				18	10	13.06	13.53	13.11	0	
				18	20	13.01	13.35	13.16	0	
				36	0	13.10	13.34	13.30	0	
			QPSK	1	1	13.11	13.18	13.07	0	
				1	18	13.12	13.14	13.05	0	
				1	36	13.07	13.31	12.98	0	
				18	0	13.21	13.24	13.14	0	
				18	10	12.98	13.39	13.02	0	
				18	20	13.09	13.27	13.23	0	
			36	0	13.15	13.34	13.10	0		
			16QAM	1	1	13.18	13.33	13.14	0	
			64QAM	1	1	12.98	13.17	13.05	0	
			256QAM	1	1	12.63	12.91	12.86	0	
			CP	QPSK	1	1	13.26	13.37	13.33	0

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	13.07	13.27	13.18	0
				1	26	12.96	13.32	13.13	0
				1	49	13.06	13.43	13.31	0
				25	0	13.03	13.35	13.33	0
				25	13	13.06	13.28	13.33	0
				25	26	13.13	13.32	13.17	0
			50	0	13.20	13.50	13.23	0	
			QPSK	1	1	13.11	13.37	13.15	0
				1	26	12.99	13.33	13.10	0
				1	49	12.98	13.33	13.00	0
				25	0	13.16	13.41	13.12	0
				25	13	13.07	13.22	12.96	0
				25	26	13.05	13.29	13.31	0
			50	0	13.17	13.50	13.15	0	
			16QAM	1	1	13.19	13.37	13.16	0
			64QAM	1	1	12.90	13.09	13.24	0
			256QAM	1	1	12.72	12.76	12.69	0
			CP	QPSK	1	1	13.21	13.24	13.21

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	13.11	13.41	13.36	0
				1	32	13.02	13.27	13.17	0
				1	63	13.00	13.39	13.24	0
				32	0	13.02	13.30	13.31	0
				32	17	13.11	13.42	13.19	0
				32	33	13.14	13.23	13.24	0
			64	0	12.96	13.39	13.36	0	
			QPSK	1	1	13.14	13.22	12.97	0
				1	32	12.90	13.38	13.14	0
				1	63	13.01	13.26	13.04	0
				32	0	13.18	13.36	13.23	0
				32	17	13.12	13.33	13.02	0
				32	33	13.03	13.40	13.22	0
			64	0	13.09	13.51	13.23	0	
			16QAM	1	1	13.14	13.29	13.17	0
			64QAM	1	1	12.84	13.16	13.06	0
			256QAM	1	1	12.56	12.78	12.63	0
			CP	QPSK	1	1	13.28	13.35	13.25

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	13.10	13.26	13.31	0
				1	39	13.00	13.29	13.10	0
				1	76	13.03	13.27	13.25	0
				36	0	13.14	13.45	13.30	0
				36	21	13.04	13.38	13.27	0
				36	42	13.06	13.24	13.17	0
				75	0	13.07	13.42	13.09	0
			QPSK	1	1	13.05	13.20	13.08	0
				1	39	13.02	13.27	13.10	0
				1	76	13.00	13.17	13.18	0
				36	0	13.19	13.37	13.23	0
				36	21	13.13	13.32	12.96	0
				36	42	12.92	13.30	13.12	0
				75	0	13.03	13.34	13.09	0
			16QAM	1	1	13.02	13.35	13.37	0
			64QAM	1	1	12.88	13.28	13.24	0
			256QAM	1	1	12.52	12.75	12.77	0
			CP	QPSK	1	1	13.19	13.24	13.18

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	13.06		13.35	0
				1	53	13.08		13.14	0
				1	104	13.11		13.18	0
				50	0	13.16		13.29	0
				50	28	13.03		13.26	0
				50	56	13.16		13.30	0
				100	0	13.18		13.31	0
			QPSK	1	1	12.94		13.16	0
				1	53	13.14		12.99	0
				1	104	13.09		13.01	0
				50	0	13.12		13.21	0
				50	28	13.09		13.10	0
				50	56	12.99		13.21	0
				100	0	13.14		13.32	0
			16QAM	1	1	13.16		13.39	0
			64QAM	1	1	13.01		13.13	0
			256QAM	1	1	12.60		12.77	0
			CP	QPSK	1	1	13.03		13.24

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	13.06		13.25	0
				1	67	12.99		13.02	0
				1	131	13.09		13.31	0
				64	0	13.03		13.20	0
				64	35	12.96		13.09	0
				64	69	13.12		13.17	0
				128	0	12.99		13.29	0
			QPSK	1	1	13.03		13.14	0
				1	67	13.04		13.07	0
				1	131	13.05		13.11	0
				64	0	13.04		13.19	0
				64	35	12.98		13.12	0
				64	69	13.07		13.16	0
			16QAM	128	0	13.15		13.11	0
				1	1	13.19		13.26	0
				1	1	12.85		13.06	0
				1	1	12.54		12.80	0
			CP	QPSK	1	1	13.14		13.30

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		13.44		0
				1	81		13.34		0
				1	160		13.45		0
				81	0		13.36		0
				81	41		13.31		0
				81	81		13.39		0
				162	0		13.45		0
			QPSK	1	1		13.20		0
				1	81		13.24		0
				1	160		13.13		0
				81	0		13.29		0
				81	41		13.36		0
				81	81		13.45		0
			16QAM	162	0		13.24		0
				1	1		13.44		0
				1	1		13.07		0
				1	1		12.81		0
			CP	QPSK	1	1		13.43	

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			
70 MHz	30	DFT-s	pi/2 BPSK	1	1		3500.01 MHz		0	
				1	95				13.46	0
				1	187				13.28	0
				90	0				13.37	0
				90	50				13.45	0
				90	99				13.28	0
			180	0				13.31	0	
			180	0				13.33	0	
			QPSK	1	1				13.27	0
				1	95				13.18	0
				1	187				13.13	0
				90	0				13.30	0
				90	50				13.23	0
				90	99				13.24	0
			180	0				13.36	0	
			16QAM	1	1				13.31	0
			64QAM	1	1				13.24	0
			256QAM	1	1				12.87	0
		CP	QPSK	1	1			13.27	0	

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			
80 MHz	30	DFT-s	pi/2 BPSK	1	1		3500.01 MHz		0	
				1	109				13.25	0
				1	215				13.28	0
				108	0				13.34	0
				108	55				13.35	0
				108	109				13.34	0
			108	109				13.29	0	
			216	0				13.52	0	
			QPSK	1	1				13.35	0
				1	109				13.32	0
				1	215				13.29	0
				108	0				13.30	0
				108	55				13.30	0
				108	109				13.22	0
			108	109				13.25	0	
			216	0				13.37	0	
			16QAM	1	1				13.38	0
			64QAM	1	1				13.23	0
		256QAM	1	1				12.88	0	
CP	QPSK	1	1			13.37	0			

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		3500.01 MHz		0
				1	123				0
				1	243				0
				120	0				0
				120	63				0
				120	125				0
				243	0				0
			QPSK	1	1				0
				1	123				0
				1	243				0
				120	0				0
				120	63				0
				120	125				0
			16QAM	243	0				0
				1	1				0
				1	1				0
			64QAM	1	1				0
			256QAM	1	1				0
		CP	QPSK	1	1			0	

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		3500.01 MHz		0
				1	137				0
				1	271				0
				135	0				0
				135	69				0
				135	138				0
				270	0				0
				QPSK	1	1			
			1		137				0
			1		271				0
			135		0				0
			135		69				0
			135		138				0
			270		0				0
			16QAM		1	1			
			64QAM	1	1				0
			256QAM	1	1				0
			CP	QPSK	1	1			0

NR TDD Band n78 DoD (PC2 only) Conducted Power_ Measured Hotspot (DSI 3)

Calculations_ 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	15.36	15.36	15.71	0
				1	12	15.55	15.84	15.81	0
				1	22	16.09	16.22	16.22	0
				12	0	15.49	15.74	15.76	0
				12	6	15.69	15.85	15.94	0
				12	12	16.00	16.28	16.24	0
				24	0	15.93	16.19	16.14	0
			QPSK	1	1	15.37	15.67	15.54	0
				1	12	15.62	15.75	15.74	0
				1	22	15.97	16.17	16.04	0
				12	0	15.43	15.71	15.66	0
				12	6	15.61	15.77	15.72	0
				12	12	15.99	16.18	16.16	0
			16QAM	1	1	15.44	15.71	15.66	0
				1	1	15.32	15.55	15.59	0
				1	1	15.17	15.29	15.14	0
CP	QPSK	1	1	15.43	15.67	15.74	0		

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	15.57	15.47	15.72	0
				1	18	15.50	15.90	16.00	0
				1	36	16.10	16.30	16.33	0
				18	0	15.43	15.81	15.75	0
				18	10	15.80	15.95	15.99	0
				18	20	16.09	16.39	16.43	0
				36	0	16.10	16.30	16.25	0
			QPSK	1	1	15.56	15.70	15.68	0
				1	18	15.74	15.99	15.87	0
				1	36	16.03	16.34	16.01	0
				18	0	15.59	15.74	15.85	0
				18	10	15.64	15.98	15.95	0
				18	20	16.06	16.44	16.27	0
			16QAM	1	1	15.53	15.74	15.84	0
				1	1	15.41	15.67	15.71	0
				1	1	15.05	15.33	15.24	0
CP	QPSK	1	1	15.45	15.81	15.78	0		

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	15.41	15.54	15.69	0
				1	26	15.62	15.91	15.98	0
				1	49	16.28	16.34	16.32	0
				25	0	15.61	15.83	15.80	0
				25	13	15.84	15.99	15.98	0
				25	26	16.07	16.34	16.28	0
			50	0	16.06	16.24	16.17	0	
			QPSK	1	1	15.50	15.80	15.54	0
				1	26	15.61	15.78	15.80	0
				1	49	16.09	16.29	16.08	0
				25	0	15.56	15.78	15.82	0
				25	13	15.69	15.91	15.85	0
				25	26	16.08	16.28	16.28	0
			50	0	15.94	16.26	16.32	0	
			16QAM	1	1	15.64	15.71	15.77	0
			64QAM	1	1	15.45	15.56	15.53	0
			256QAM	1	1	15.14	15.24	15.32	0
			CP	QPSK	1	1	15.65	15.88	15.97

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	15.49	15.44	15.77	0
				1	32	15.53	16.04	15.99	0
				1	63	16.13	16.38	16.37	0
				32	0	15.60	15.77	15.79	0
				32	17	15.72	15.90	15.99	0
				32	33	16.03	16.39	16.25	0
			64	0	15.96	16.35	16.36	0	
			QPSK	1	1	15.44	15.68	15.62	0
				1	32	15.78	15.81	15.71	0
				1	63	15.98	16.19	16.26	0
				32	0	15.57	15.77	15.76	0
				32	17	15.76	16.00	15.89	0
				32	33	16.11	16.31	16.20	0
			64	0	16.08	16.38	16.29	0	
			16QAM	1	1	15.43	15.79	15.80	0
			64QAM	1	1	15.41	15.63	15.69	0
			256QAM	1	1	15.06	15.26	15.22	0
			CP	QPSK	1	1	15.63	15.79	15.83

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	15.43	15.44	15.89	0
				1	39	15.72	16.04	16.01	0
				1	76	16.21	16.36	16.44	0
				36	0	15.50	15.74	15.87	0
				36	21	15.72	16.01	15.94	0
				36	42	16.23	16.42	16.25	0
				75	0	16.08	16.20	16.35	0
			QPSK	1	1	15.52	15.77	15.76	0
				1	39	15.74	15.81	15.85	0
				1	76	16.19	16.34	16.20	0
				36	0	15.59	15.78	15.84	0
				36	21	15.71	15.79	15.90	0
				36	42	16.12	16.31	16.21	0
				75	0	16.05	16.37	16.34	0
			16QAM	1	1	15.59	15.81	15.82	0
			64QAM	1	1	15.57	15.72	15.67	0
			256QAM	1	1	15.04	15.29	15.27	0
			CP	QPSK	1	1	15.60	15.82	15.85

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	15.44		15.68	0
				1	53	15.71		15.97	0
				1	104	16.23		16.32	0
				50	0	15.60		15.87	0
				50	28	15.82		16.10	0
				50	56	16.02		16.30	0
				100	0	16.16		16.25	0
			QPSK	1	1	15.49		15.70	0
				1	53	15.75		15.78	0
				1	104	16.06		16.09	0
				50	0	15.66		15.79	0
				50	28	15.79		16.00	0
				50	56	16.03		16.38	0
				100	0	16.02		16.25	0
			16QAM	1	1	15.45		15.74	0
			64QAM	1	1	15.46		15.65	0
			256QAM	1	1	15.18		15.38	0
			CP	QPSK	1	1	15.56		15.88

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	15.39		15.65	0
				1	67	15.75		15.90	0
				1	131	16.19		16.23	0
				64	0	15.50		15.80	0
				64	35	15.85		16.11	0
				64	69	16.13		16.36	0
				128	0	16.09		16.28	0
			QPSK	1	1	15.45		15.60	0
				1	67	15.84		15.88	0
				1	131	15.97		16.23	0
				64	0	15.55		15.83	0
				64	35	15.70		15.91	0
				64	69	16.15		16.23	0
				128	0	16.04		16.31	0
			16QAM	1	1	15.64		15.70	0
			64QAM	1	1	15.40		15.66	0
			256QAM	1	1	15.06		15.31	0
			CP	QPSK	1	1	15.49		15.80

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	15.36		15.91	0
				1	81	15.91		16.43	0
				1	160	16.43		15.82	0
				81	0	15.82		15.91	0
				81	41	15.91		16.43	0
				81	81	16.43		16.36	0
				162	0	16.36		15.62	0
			QPSK	1	1	15.62		15.90	0
				1	81	15.90		16.24	0
				1	160	16.24		15.74	0
				81	0	15.74		15.91	0
				81	41	15.91		16.25	0
				81	81	16.25		16.19	0
				162	0	16.19		15.69	0
			16QAM	1	1	15.69		15.63	0
			64QAM	1	1	15.63		15.48	0
			256QAM	1	1	15.48		15.90	0
			CP	QPSK	1	1	15.90		15.90

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		15.49		0
				1	95		15.95		0
				1	187		16.21		0
				90	0		15.77		0
				90	50		16.03		0
				90	99		16.46		0
			180	0		16.39		0	
			QPSK	1	1		15.85		0
				1	95		15.91		0
				1	187		16.25		0
				90	0		15.84		0
				90	50		15.85		0
				90	99		16.36		0
			180	0		16.29		0	
			16QAM	1	1		15.70		0
			64QAM	1	1		15.78		0
			256QAM	1	1		15.42		0
			CP	QPSK	1	1		15.71	

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		15.49		0
				1	109		16.04		0
				1	215		16.22		0
				108	0		15.92		0
				108	55		15.96		0
				108	109		16.37		0
				216	0		16.19		0
			QPSK	1	1		15.79		0
				1	109		15.98		0
				1	215		16.27		0
				108	0		15.87		0
				108	55		15.85		0
				108	109		16.26		0
				216	0		16.37		0
			16QAM	1	1		15.82		0
			64QAM	1	1		15.61		0
			256QAM	1	1		15.27		0
			CP	QPSK	1	1		15.92	

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		3500.01 MHz		0
				1	123				0
				1	243				0
				120	0				0
				120	63				0
				120	125				0
				243	0				0
			QPSK	1	1				0
				1	123				0
				1	243				0
				120	0				0
				120	63				0
				120	125				0
			16QAM	243	0				0
				1	1				0
				1	1				0
			256QAM	1	1				0
			CP	QPSK	1	1			0

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		3500.01 MHz		0
				1	137				0
				1	271				0
				135	0				0
				135	69				0
				135	138				0
				270	0				0
			QPSK	1	1				0
				1	137				0
				1	271				0
				135	0				0
				135	69				0
				135	138				0
			16QAM	270	0				0
				1	1				0
				1	1				0
			256QAM	1	1				0
			CP	QPSK	1	1			0

3. NR Band SRS Conducted Power

[NR TDD Band n41(PC2 only) SRS Conducted Power]

Measured Free (DSI 0), Phablet (DSI 1), Earjack (DSI 4) Calculations

NR TDD Band n41_ 100 MHz Bandwidth Conducted Power_ Antenna: MAIN2(Ant B), SRS2

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]		MPR [dB]
			518598	2592.99 MHz	
100 MHz	30	CW	15.6		0

NR TDD Band n41_ 100 MHz Bandwidth Conducted Power_ Antenna: Sub2(Ant F), SRS3

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]		MPR [dB]
			518598	2592.99 MHz	
100 MHz	30	CW	17.70		0

NR TDD Band n41_ 100 MHz Bandwidth Conducted Power_ Antenna: MAIN3(Ant C), SRS4

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]		MPR [dB]
			518598	2592.99 MHz	
100 MHz	30	CW	12.91		0

Measured RCV (DSI 2) Calculations

NR TDD Band n41_ 100 MHz Bandwidth Conducted Power_ Antenna: MAIN2(Ant B), SRS2

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]		MPR [dB]
			518598	2592.99 MHz	
100 MHz	30	CW	10.81		0

NR TDD Band n41_ 100 MHz Bandwidth Conducted Power_ Antenna: Sub2(Ant F), SRS3

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]		MPR [dB]
			518598	2592.99 MHz	
100 MHz	30	CW	13.03		0

NR TDD Band n41_ 100 MHz Bandwidth Conducted Power_ Antenna: MAIN3(Ant C), SRS4

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]		MPR [dB]
			518598	2592.99 MHz	
100 MHz	30	CW	8.18		0

Measured Hotspot (DSI 3) Calculations

NR TDD Band n41_ 100 MHz Bandwidth Conducted Power_ Antenna: MAIN2(Ant B), SRS2

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]			MPR [dB]
			638000	641666	645332	
100 MHz	30	CW	518598	2592.99 MHz	13.02	0

NR TDD Band n41_ 100 MHz Bandwidth Conducted Power _ Antenna: Sub2(Ant F), SRS3

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]			MPR [dB]
			638000	641666	645332	
100 MHz	30	CW	518598	2592.99 MHz	15.21	0

NR TDD Band n41_ 100 MHz Bandwidth Conducted Power_ Antenna: MAIN3(Ant C), SRS4

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]			MPR [dB]
			638000	641666	645332	
100 MHz	30	CW	518598	2592.99 MHz	10.46	0

[NR TDD Band n48 SRS Conducted Power]

Measured Free (DSI 0), Phablet (DSI 1), Earjack (DSI 4) Calculations

NR TDD Band n48_ 40 MHz Bandwidth Conducted Power_ Antenna: Sub5(Ant I), SRS2

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]				MPR [dB]
			638000	641666	645332	3570 MHz	
40 MHz	30	CW	20.11	19.85	19.68	0	

NR TDD Band n48_ 40 MHz Bandwidth Conducted Power_ Antenna: Sub1(Ant E), SRS3

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]				MPR [dB]
			638000	641666	645332	3570 MHz	
40 MHz	30	CW	20.18	19.70	19.45	0	

NR TDD Band n48_ 40 MHz Bandwidth Conducted Power_ Antenna: Main3(Ant C), SRS4

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]				MPR [dB]
			638000	641666	645332	3570 MHz	
40 MHz	30	CW	13.78	13.52	13.42	0	

Measured RCV (DSI 2) Calculations

NR TDD Band n48_ 40 MHz Bandwidth Conducted Power_ Antenna: Sub5(Ant I), SRS2

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]				MPR [dB]
			638000	641666		645332	
			3570 MHz	3624.99 MHz		3679.98 MHz	
40 MHz	30	CW	14.54	14.35		14.14	0

NR TDD Band n48_ 40 MHz Bandwidth Conducted Power_ Antenna: Sub1(Ant E), SRS3

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]				MPR [dB]
			638000	641666		645332	
			3570 MHz	3624.99 MHz		3679.98 MHz	
40 MHz	30	CW	14.61	14.17		13.94	0

NR TDD Band n48_ 40 MHz Bandwidth Conducted Power_ Antenna: Main3(Ant C), SRS4

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]				MPR [dB]
			638000	641666		645332	
			3570 MHz	3624.99 MHz		3679.98 MHz	
40 MHz	30	CW	8.37	8.03		7.91	0

Measured Hotspot (DSI 3) Calculations

NR TDD Band n48_ 40 MHz Bandwidth Conducted Power_ Antenna: Sub5(Ant I), SRS2

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]				MPR [dB]
			638000	641666		645332	
			3570 MHz	3624.99 MHz		3679.98 MHz	
40 MHz	30	CW	16.65	16.30		16.18	0

NR TDD Band n48_ 40 MHz Bandwidth Conducted Power_ Antenna: Sub1(Ant E), SRS3

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]				MPR [dB]
			638000	641666		645332	
			3570 MHz	3624.99 MHz		3679.98 MHz	
40 MHz	30	CW	16.58	16.24		16.03	0

NR TDD Band n48_ 40 MHz Bandwidth Conducted Power_ Antenna: Main3(Ant C), SRS4

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]				MPR [dB]
			638000	641666		645332	
			3570 MHz	3624.99 MHz		3679.98 MHz	
40 MHz	30	CW	10.31	10.02		9.96	0

[NR TDD Band n77 (PC2 Only) SRS Conducted Power]

Measured Free (DSI 0), Phablet (DSI 1), Earjack (DSI 4) Calculations

NR TDD Band n77_ 100 MHz Bandwidth Conducted Power_ Antenna: SUB5(Ant I), SRS2

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]				MPR [dB]
			650000			662000	
			3750 MHz			3930 MHz	
100 MHz	30	CW	18.11			17.93	0

NR TDD Band n77_ 100 MHz Bandwidth Conducted Power_ Antenna: Sub1(Ant E), SRS3

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]				MPR [dB]
			650000			662000	
			3750 MHz			3930 MHz	
100 MHz	30	CW	17.58			17.85	0

NR TDD Band n77_ 100 MHz Bandwidth Conducted Power_ Antenna: MAIN3(Ant C), SRS4

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]				MPR [dB]
			650000			662000	
			3750 MHz			3930 MHz	
100 MHz	30	CW	12.40			11.84	0

Measured RCV (DSI 2) Calculations

NR TDD Band n77_ 100 MHz Bandwidth Conducted Power_ Antenna: SUB5(Ant I), SRS2

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]				MPR [dB]
			650000			662000	
			3750 MHz			3930 MHz	
100 MHz	30	CW	13.48			13.31	0

NR TDD Band n77_ 100 MHz Bandwidth Conducted Power_ Antenna: Sub1(Ant E), SRS3

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]				MPR [dB]
			650000			662000	
			3750 MHz			3930 MHz	
100 MHz	30	CW	13.13			13.25	0

NR TDD Band n77_ 100 MHz Bandwidth Conducted Power_ Antenna: MAIN3(Ant C), SRS4

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]				MPR [dB]
			650000			662000	
			3750 MHz			3930 MHz	
100 MHz	30	CW	7.95			7.26	0

Measured Hotspot (DSI 3) Calculations

NR TDD Band n77_ 100 MHz Bandwidth Conducted Power_ Antenna: SUB5(Ant I), SRS2

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]				MPR [dB]
			650000		662000		
			3750 MHz		3930 MHz		
100 MHz	30	CW	16.06		15.95		0

NR TDD Band n77_ 100 MHz Bandwidth Conducted Power_ Antenna: Sub1(Ant E), SRS3

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]				MPR [dB]
			650000		662000		
			3750 MHz		3930 MHz		
100 MHz	30	CW	15.61		15.82		0

NR TDD Band n77_ 100 MHz Bandwidth Conducted Power_ Antenna: MAIN3(Ant C), SRS4

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]				MPR [dB]
			650000		662000		
			3750 MHz		3930 MHz		
100 MHz	30	CW	10.38		9.83		0

[NR TDD Band n77 DoD SRS Conducted Power]

Measured Free (DSI 0), Phablet (DSI 1), Earjack (DSI 4) Calculations

NR TDD Band n77 DoD_ 100 MHz Bandwidth Conducted Power_ Antenna: SUB5(Ant I), SRS2

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]		MPR [dB]
			633334		
			3500.01 MHz		
100 MHz	30	CW	17.71		0

NR TDD Band n77 DoD _ 100 MHz Bandwidth Conducted Power_ Antenna: Sub1(Ant E), SRS3

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]		MPR [dB]
			633334		
			3500.01 MHz		
100 MHz	30	CW	17.56		0

NR TDD Band n77 DoD _ 100 MHz Bandwidth Conducted Power_ Antenna: MAIN3(Ant C), SRS4

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]		MPR [dB]
			633334		
			3500.01 MHz		
100 MHz	30	CW	11.65		0

Measured RCV (DSI 2) Calculations

NR TDD Band n77 DoD_ 100 MHz Bandwidth Conducted Power_ Antenna: SUB5(Ant I), SRS2

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]		MPR [dB]
			633334	3500.01 MHz	
100 MHz	30	CW		13.03	0

NR TDD Band n77 DoD _ 100 MHz Bandwidth Conducted Power_ Antenna: Sub1(Ant E), SRS3

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]		MPR [dB]
			633334	3500.01 MHz	
100 MHz	30	CW		13.08	0

NR TDD Band n77 DoD _ 100 MHz Bandwidth Conducted Power_ Antenna: MAIN3(Ant C), SRS4

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]		MPR [dB]
			633334	3500.01 MHz	
100 MHz	30	CW		7.16	0

Measured Hotspot (DSI 3) Calculations

NR TDD Band n77 DoD_ 100 MHz Bandwidth Conducted Power_ Antenna: SUB5(Ant I), SRS2

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]		MPR [dB]
			633334	3500.01 MHz	
100 MHz	30	CW		15.64	0

NR TDD Band n77 DoD _ 100 MHz Bandwidth Conducted Power_ Antenna: Sub1(Ant E), SRS3

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]		MPR [dB]
			633334	3500.01 MHz	
100 MHz	30	CW		15.58	0

NR TDD Band n77 DoD _ 100 MHz Bandwidth Conducted Power_ Antenna: MAIN3(Ant C), SRS4

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]		MPR [dB]
			633334	3500.01 MHz	
100 MHz	30	CW		9.69	0

[NR TDD Band n78 SRS Conducted Power]

Measured Free (DSI 0), Phablet (DSI 1), Earjack (DSI 4) Calculations

NR TDD Band n78_ 100 MHz Bandwidth Conducted Power_ Antenna: SUB5(Ant I), SRS2

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]		MPR [dB]
			650000	3750 MHz	
100 MHz	30	CW		18.3	0

NR TDD Band n78_ 100 MHz Bandwidth Conducted Power_ Antenna: Sub1(Ant E), SRS3

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]		MPR [dB]
			650000	3750 MHz	
100 MHz	30	CW		18.41	0

NR TDD Band n78_ 100 MHz Bandwidth Conducted Power_ Antenna: MAIN3(Ant C), SRS4

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]		MPR [dB]
			650000	3750 MHz	
100 MHz	30	CW		12.63	0

Measured RCV (DSI 2) Calculations

NR TDD Band n78_ 100 MHz Bandwidth Conducted Power_ Antenna: SUB5(Ant I), SRS2

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]		MPR [dB]
			650000	3750 MHz	
100 MHz	30	CW		13.7	0

NR TDD Band n78_ 100 MHz Bandwidth Conducted Power_ Antenna: Sub1(Ant E), SRS3

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]		MPR [dB]
			650000	3750 MHz	
100 MHz	30	CW		13.81	0

NR TDD Band n78_ 100 MHz Bandwidth Conducted Power_ Antenna: MAIN3(Ant C), SRS4

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]		MPR [dB]
			650000	3750 MHz	
100 MHz	30	CW		8.08	0

Measured Hotspot (DSI 3) Calculations

NR TDD Band n78_ 100 MHz Bandwidth Conducted Power_ Antenna: SUB5(Ant I), SRS2

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]		MPR [dB]
			650000	3750 MHz	
100 MHz	30	CW		16.39	0

NR TDD Band n78_ 100 MHz Bandwidth Conducted Power_ Antenna: Sub1(Ant E), SRS3

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]		MPR [dB]
			650000	3750 MHz	
100 MHz	30	CW		16.3	0

NR TDD Band n78_ 100 MHz Bandwidth Conducted Power_ Antenna: MAIN3(Ant C), SRS4

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]		MPR [dB]
			650000	3750 MHz	
100 MHz	30	CW		10.62	0

[NR TDD Band n78 DoD SRS Conducted Power]

Measured Free (DSI 0), Phablet (DSI 1), Earjack (DSI 4) Calculations

NR TDD Band n78_ 100 MHz Bandwidth Conducted Power_ Antenna: SUB5(Ant I), SRS2

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]		MPR [dB]
			633334	3500.01 MHz	
100 MHz	30	CW		17.59	0

NR TDD Band n78_ 100 MHz Bandwidth Conducted Power_ Antenna: Sub1(Ant E), SRS3

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]		MPR [dB]
			633334	3500.01 MHz	
100 MHz	30	CW		17.71	0

NR TDD Band n78_ 100 MHz Bandwidth Conducted Power_ Antenna: MAIN3(Ant C), SRS4

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]		MPR [dB]
			633334	3500.01 MHz	
100 MHz	30	CW		11.74	0

Measured RCV (DSI 2) Calculations

NR TDD Band n78_ 100 MHz Bandwidth Conducted Power_ Antenna: SUB5(Ant I), SRS2

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]		MPR [dB]
			633334	3500.01 MHz	
100 MHz	30	CW		13.06	0

NR TDD Band n78_ 100 MHz Bandwidth Conducted Power_ Antenna: Sub1(Ant E), SRS3

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]		MPR [dB]
			633334	3500.01 MHz	
100 MHz	30	CW		13.18	0

NR TDD Band n78_ 100 MHz Bandwidth Conducted Power_ Antenna: MAIN3(Ant C), SRS4

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]		MPR [dB]
			633334	3500.01 MHz	
100 MHz	30	CW		7.19	0

Measured Hotspot (DSI 3) Calculations

NR TDD Band n78_ 100 MHz Bandwidth Conducted Power_ Antenna: SUB5(Ant I), SRS2

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]		MPR [dB]
			633334	3500.01 MHz	
100 MHz	30	CW		15.55	0

NR TDD Band n78_ 100 MHz Bandwidth Conducted Power_ Antenna: Sub1(Ant E), SRS3

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]		MPR [dB]
			633334	3500.01 MHz	
100 MHz	30	CW		15.7	0

NR TDD Band n78_ 100 MHz Bandwidth Conducted Power_ Antenna: MAIN3(Ant C), SRS4

Bandwidth	SCS(kHz)	Modulation	Max. Average Power [dBm]		MPR [dB]
			633334	3500.01 MHz	
100 MHz	30	CW		9.76	0