

### 11.4 NR Maximum Output Power

#### 11.4.1 NR Band Maximum Conducted Power

#### NR FDD Band n2 Conducted Power\_ Measured Pmax, RCV (DSI 2) \_ 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	22.57	22.49	22.56	0
				1	13	22.33	22.33	22.44	0
				1	23	22.45	22.39	22.21	0
				12	0	21.89	21.88	21.85	0.5
				12	7	22.38	22.39	22.45	0
				12	13	21.82	21.81	21.85	0.5
			25	0	21.90	21.95	21.95	0.5	
			QPSK	1	1	22.57	22.53	22.46	0
				1	13	22.42	22.38	22.43	0
				1	23	22.49	22.49	22.27	0
				12	0	21.35	21.40	21.30	1
				12	7	22.38	22.36	22.27	0
				12	13	21.30	21.34	21.27	1
			25	0	21.47	21.45	21.36	1	
			16QAM	1	1	21.50	21.29	21.41	1
			64QAM	1	1	20.07	20.10	19.99	2.5
			256QAM	1	1	17.44	17.38	17.43	4.5
CP	QPSK	1	1	21.25	21.10	21.17	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	22.43	22.36	22.34	0
				1	26	22.45	22.38	22.53	0
				1	50	22.37	22.31	22.40	0
				25	0	22.01	21.90	21.97	0.5
				25	14	22.50	22.37	22.48	0
				25	27	22.00	21.88	21.93	0.5
			QPSK	50	0	21.96	21.95	21.91	0.5
				1	1	22.54	22.31	22.42	0
				1	26	22.37	22.40	22.50	0
				1	50	22.36	22.32	22.39	0
				25	0	21.44	21.42	21.43	1
				25	14	22.40	22.34	22.28	0
			16QAM	25	27	21.42	21.43	21.37	1
		50		0	21.43	21.40	21.36	1	
		16QAM		1	1	21.43	21.19	21.29	1
		64QAM		1	1	20.03	19.95	19.94	2.5
CP	QPSK	256QAM	1	1	17.32	17.26	17.21	4.5	
		QPSK	1	1	21.14	21.02	20.96	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	22.50	22.34	22.24	0
				1	40	22.45	22.34	22.33	0
				1	77	22.34	22.43	22.40	0
				36	0	21.92	21.90	21.76	0.5
				36	22	22.44	22.48	22.41	0
				36	43	21.89	21.85	21.86	0.5
			QPSK	75	0	21.86	21.87	21.89	0.5
				1	1	22.47	22.36	22.31	0
				1	40	22.27	22.35	22.26	0
				1	77	22.28	22.43	22.41	0
				36	0	21.49	21.33	21.32	1
				36	22	22.39	22.36	22.37	0
			16QAM	36	43	21.35	21.40	21.31	1
		75		0	21.43	21.35	21.34	1	
		16QAM		1	1	21.45	21.14	21.19	1
		64QAM		1	1	20.09	19.86	19.85	2.5
CP	QPSK	256QAM	1	1	17.40	17.31	17.18	4.5	
		QPSK	1	1	21.19	20.95	20.88	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	22.38	22.28	22.38	0
				1	53	22.41	22.39	22.35	0
				1	104	22.30	22.36	22.41	0
				50	0	21.94	21.80	21.85	0.5
				50	28	22.45	22.46	22.40	0
				50	56	21.93	21.88	21.90	0.5
				100	0	21.89	21.91	21.84	0.5
			QPSK	1	1	22.47	22.31	22.35	0
				1	53	22.28	22.33	22.19	0
				1	104	22.33	22.38	22.40	0
				50	0	21.47	21.30	21.38	1
				50	28	22.42	22.40	22.31	0
				50	56	21.35	21.36	21.39	1
				100	0	21.34	21.41	21.29	1
		16QAM	1	1	21.33	21.20	21.32	1	
		64QAM	1	1	20.05	19.93	19.96	2.5	
256QAM	1	1	17.29	17.14	17.20	4.5			
CP	QPSK	1	1	21.07	20.91	20.99	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	22.54		22.59	0
				1	66	22.60		22.57	0
				1	131	22.50		22.60	0
				64	0	21.96		21.96	0.5
				64	35	22.44		22.59	0
				64	69	21.89		22.07	0.5
				128	0	21.85		21.97	0.5
			QPSK	1	1	22.60		22.57	0
				1	66	22.49		22.59	0
				1	131	22.32		22.61	0
				64	0	21.49		21.49	1
				64	35	22.41		22.50	0
				64	69	21.47		21.61	1
				128	0	21.35		21.55	1
		16QAM	1	1	21.51		21.46	1	
		64QAM	1	1	20.18		20.10	2.5	
256QAM	1	1	17.44		17.45	4.5			
CP	QPSK	1	1	21.20		21.19	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	22.58		22.48	0
				1	80	22.51		22.57	0
				1	158	22.48		22.56	0
				80	0	21.96		22.03	0.5
				80	40	22.62		22.66	0
				80	80	21.90		22.14	0.5
				160	0	21.98		22.08	0.5
			QPSK	1	1	22.64		22.58	0
				1	80	22.39		22.53	0
				1	158	22.43		22.56	0
				80	0	21.48		21.48	1
				80	40	22.55		22.59	0
				80	80	21.44		21.58	1
				160	0	21.49		21.56	1
		16QAM	1	1	21.50		21.39	1	
		64QAM	1	1	20.22		20.10	2.5	
256QAM	1	1	17.46		17.36	4.5			
CP	QPSK	1	1	21.19		21.06	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	22.38		22.38	0
				1	98	22.50		22.50	0
				1	186	22.50		22.50	0
				90	0	21.89		21.89	0.5
				90	45	22.52		22.52	0
				90	90	21.98		21.98	0.5
				180	0	21.92		21.92	0.5
			QPSK	1	1	22.54		22.54	0
				1	98	22.53		22.53	0
				1	186	22.44		22.44	0
				90	0	21.43		21.43	1
				90	45	22.48		22.48	0
				90	90	21.53		21.53	1
				180	0	21.42		21.42	1
		16QAM	1	1	21.33		21.33	1	
		64QAM	1	1	19.96		19.96	2.5	
256QAM	1	1	17.29		17.29	4.5			
CP	QPSK	1	1	21.11		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		22.46	0
				1	108		22.43	0
				1	214		22.48	0
				108	0		21.93	0.5
				108	54		22.53	0
				108	108		21.89	0.5
			QPSK	216	0		21.87	0.5
				1	1		22.42	0
				1	108		22.47	0
				1	214		22.55	0
				108	0		21.48	1
				108	54		22.44	0
			16QAM	108	108		21.39	1
				216	0		21.41	1
		1		1		21.39	1	
		1		1		19.99	2.5	
256QAM	1	1		17.23	4.5			
	1	1		21.04	1.5			
CP	QPSK	1	1					

**NR FDD Band n2 Conducted Power\_ Measured Free (DSI 0), Phablet (DSI 1), Earjack (DSI 4) \_ 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	20.69	20.58	20.73	0
				1	13	20.53	20.40	20.57	0
				1	23	20.60	20.48	20.66	0
				12	0	20.53	20.42	20.43	0
				12	7	20.61	20.44	20.47	0
				12	13	20.48	20.37	20.51	0
				25	0	20.61	20.49	20.51	0
			QPSK	1	1	20.74	20.57	20.67	0
				1	13	20.55	20.42	20.57	0
				1	23	20.62	20.50	20.65	0
				12	0	20.60	20.42	20.45	0
				12	7	20.46	20.37	20.40	0
				12	13	20.51	20.38	20.49	0
			16QAM	25	0	20.65	20.47	20.49	0
				1	1	20.51	20.44	20.56	0
				1	1	20.04	20.06	20.05	0.8
256QAM	1	1	17.52	17.35	17.38	2.8			
CP	QPSK	1	1	20.88	20.63	20.70	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	20.64	20.43	20.49	0
				1	26	20.59	20.47	20.62	0
				1	50	20.53	20.37	20.56	0
				25	0	20.65	20.47	20.53	0
				25	14	20.61	20.44	20.55	0
				25	27	20.61	20.46	20.65	0
				50	0	20.62	20.49	20.58	0
			QPSK	1	1	20.56	20.47	20.44	0
				1	26	20.55	20.45	20.55	0
				1	50	20.51	20.33	20.58	0
				25	0	20.58	20.46	20.56	0
				25	14	20.48	20.39	20.45	0
				25	27	20.54	20.44	20.53	0
			16QAM	50	0	20.66	20.47	20.56	0
				1	1	20.47	20.30	20.28	0
				1	1	20.06	19.94	19.95	0.8
			256QAM	1	1	17.43	17.21	17.29	2.8
			CP	QPSK	1	1	20.80	20.57	20.65

**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	20.70	20.48	20.35	0
				1	40	20.59	20.49	20.45	0
				1	77	20.46	20.47	20.55	0
				36	0	20.56	20.43	20.38	0
				36	22	20.63	20.49	20.56	0
				36	43	20.54	20.53	20.46	0
				75	0	20.63	20.43	20.51	0
			QPSK	1	1	20.64	20.41	20.46	0
				1	40	20.45	20.30	20.35	0
				1	77	20.46	20.38	20.46	0
				36	0	20.58	20.44	20.44	0
				36	22	20.53	20.40	20.50	0
				36	43	20.46	20.48	20.51	0
				75	0	20.50	20.46	20.49	0
			16QAM	1	1	20.50	20.30	20.35	0
			64QAM	1	1	20.11	19.99	19.99	0.8
			256QAM	1	1	17.38	17.26	17.26	2.8
CP	QPSK	1	1	20.80	20.55	20.54	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	20.61	20.45	20.34	0
				1	53	20.45	20.43	20.46	0
				1	104	20.51	20.46	20.54	0
				50	0	20.62	20.47	20.45	0
				50	28	20.57	20.50	20.61	0
				50	56	20.45	20.50	20.51	0
				100	0	20.53	20.42	20.44	0
			QPSK	1	1	20.54	20.44	20.43	0
				1	53	20.39	20.41	20.26	0
				1	104	20.45	20.38	20.47	0
				50	0	20.64	20.48	20.47	0
				50	28	20.56	20.41	20.46	0
				50	56	20.49	20.49	20.49	0
				100	0	20.49	20.37	20.45	0
			16QAM	1	1	20.43	20.27	20.30	0
			64QAM	1	1	20.01	19.98	19.92	0.8
			256QAM	1	1	17.41	17.19	17.15	2.8
CP	QPSK	1	1	20.74	20.54	20.49	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	20.43		20.74	0	
				1	66	20.42		20.73	0	
				1	131	20.43		20.71	0	
				64	0	20.54		20.60	0	
				64	35	20.52		20.73	0	
				64	69	20.43		20.59	0	
			QPSK	128	0	20.51		20.60	0	
				1	1	20.53		20.65	0	
				1	66	20.24		20.66	0	
				1	131	20.27		20.68	0	
				64	0	20.57		20.67	0	
				64	35	20.54		20.64	0	
			16QAM	64	69	20.43		20.61	0	
				128	0	20.43		20.65	0	
				16QAM	1	1	20.37		20.46	0
				64QAM	1	1	20.01		20.17	0.8
CP	256QAM	1	1	17.35		17.45	2.8			
	QPSK	1	1	20.68		20.70	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	20.71		20.66	0	
				1	80	20.62		20.71	0	
				1	158	20.52		20.73	0	
				80	0	20.64		20.58	0	
				80	40	20.69		20.72	0	
				80	80	20.59		20.68	0	
			QPSK	160	0	20.56		20.62	0	
				1	1	20.79		20.57	0	
				1	80	20.53		20.66	0	
				1	158	20.54		20.71	0	
				80	0	20.65		20.61	0	
				80	40	20.60		20.61	0	
			16QAM	80	80	20.60		20.68	0	
				160	0	20.55		20.62	0	
				16QAM	1	1	20.56		20.47	0
				64QAM	1	1	20.21		20.08	0.8
CP	256QAM	1	1	17.54		17.35	2.8			
	QPSK	1	1	20.78		20.66	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		20.46		0
				1	98		20.67		0
				1	186		20.56		0
				90	0		20.55		0
				90	45		20.57		0
				90	90		20.49		0
				180	0		20.43		0
			QPSK	1	1		20.54		0
				1	98		20.59		0
				1	186		20.62		0
				90	0		20.56		0
				90	45		20.54		0
				90	90		20.57		0
			16QAM	180	0		20.51		0
				1	1		20.36		0
				1	1		20.05		0.8
			256QAM	1	1		17.26		2.8
CP	QPSK	1	1		20.59		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		20.49		0
				1	108		20.49		0
				1	214		20.54		0
				108	0		20.54		0
				108	54		20.56		0
				108	108		20.53		0
				216	0		20.50		0
			QPSK	1	1		20.58		0
				1	108		20.48		0
				1	214		20.56		0
				108	0		20.47		0
				108	54		20.51		0
				108	108		20.51		0
			16QAM	216	0		20.46		0
				1	1		20.45		0
				1	1		20.11		0.8
			256QAM	1	1		17.32		2.8
CP	QPSK	1	1		20.65		0		

**NR FDD Band n2 Conducted Power\_ Measured Hotspot (DSI 3)\_ 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	15.59	15.53	15.50	0
				1	13	15.47	15.35	15.50	0
				1	23	15.55	15.42	15.52	0
				12	0	15.48	15.34	15.34	0
				12	7	15.49	15.42	15.40	0
				12	13	15.41	15.29	15.41	0
			25	0	15.47	15.41	15.45	0	
			QPSK	1	1	15.62	15.50	15.53	0
				1	13	15.45	15.35	15.40	0
				1	23	15.53	15.43	15.54	0
				12	0	15.41	15.35	15.38	0
				12	7	15.39	15.31	15.36	0
				12	13	15.35	15.27	15.44	0
			25	0	15.50	15.37	15.38	0	
			16QAM	1	1	15.41	15.31	15.32	0
			64QAM	1	1	15.61	15.51	15.57	0
			256QAM	1	1	14.95	14.86	14.89	0
			CP	QPSK	1	1	15.67	15.54	15.64

**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	15.57	15.27	15.36	0
				1	26	15.53	15.23	15.50	0
				1	50	15.42	15.20	15.49	0
				25	0	15.49	15.39	15.45	0
				25	14	15.52	15.36	15.42	0
				25	27	15.52	15.34	15.53	0
			50	0	15.57	15.37	15.43	0	
			QPSK	1	1	15.56	15.28	15.34	0
				1	26	15.56	15.25	15.42	0
				1	50	15.43	15.17	15.50	0
				25	0	15.48	15.40	15.46	0
				25	14	15.51	15.30	15.35	0
				25	27	15.54	15.37	15.54	0
			50	0	15.55	15.33	15.45	0	
			16QAM	1	1	15.45	15.18	15.25	0
			64QAM	1	1	15.64	15.44	15.55	0
			256QAM	1	1	15.00	14.76	14.84	0
			CP	QPSK	1	1	15.63	15.42	15.46

**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	15.58	15.30	15.26	0
				1	40	15.46	15.21	15.30	0
				1	77	15.26	15.28	15.50	0
				36	0	15.53	15.41	15.32	0
				36	22	15.58	15.44	15.52	0
				36	43	15.44	15.41	15.41	0
			75	0	15.50	15.35	15.44	0	
			QPSK	1	1	15.52	15.34	15.29	0
				1	40	15.40	15.24	15.38	0
				1	77	15.25	15.26	15.41	0
				36	0	15.49	15.37	15.32	0
				36	22	15.48	15.33	15.43	0
				36	43	15.40	15.40	15.42	0
			75	0	15.49	15.32	15.38	0	
		16QAM	1	1	15.37	15.21	15.13	0	
		64QAM	1	1	15.64	15.47	15.42	0	
		256QAM	1	1	14.95	14.79	14.80	0	
CP	QPSK	1	1	15.61	15.43	15.40	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	15.39	15.26	15.21	0
				1	53	15.31	15.20	15.28	0
				1	104	15.28	15.24	15.44	0
				50	0	15.49	15.40	15.40	0
				50	28	15.57	15.44	15.46	0
				50	56	15.42	15.38	15.44	0
			100	0	15.43	15.32	15.37	0	
			QPSK	1	1	15.55	15.28	15.21	0
				1	53	15.39	15.21	15.33	0
				1	104	15.28	15.22	15.45	0
				50	0	15.50	15.38	15.40	0
				50	28	15.46	15.38	15.35	0
				50	56	15.40	15.42	15.43	0
			100	0	15.41	15.33	15.32	0	
		16QAM	1	1	15.25	15.21	15.17	0	
		64QAM	1	1	15.50	15.49	15.42	0	
		256QAM	1	1	14.90	14.80	14.73	0	
CP	QPSK	1	1	15.52	15.44	15.38	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	15.56		15.45	0
				1	66	15.48		15.56	0
				1	131	15.42		15.64	0
				64	0	15.54		15.58	0
				64	35	15.56		15.68	0
				64	69	15.42		15.53	0
				128	0	15.41		15.56	0
			QPSK	1	1	15.46		15.49	0
				1	66	15.47		15.55	0
				1	131	15.41		15.62	0
				64	0	15.54		15.57	0
				64	35	15.45		15.57	0
				64	69	15.42		15.51	0
				128	0	15.42		15.60	0
		16QAM	1	1	15.38		15.36	0	
		64QAM	1	1	15.63		15.66	0	
		256QAM	1	1	14.97		14.96	0	
CP	QPSK	1	1	15.59		15.63	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	15.62		15.45	0
				1	80	15.35		15.51	0
				1	158	15.35		15.62	0
				80	0	15.58		15.54	0
				80	40	15.60		15.63	0
				80	80	15.54		15.57	0
				160	0	15.50		15.54	0
			QPSK	1	1	15.55		15.45	0
				1	80	15.43		15.51	0
				1	158	15.43		15.61	0
				80	0	15.56		15.52	0
				80	40	15.52		15.55	0
				80	80	15.52		15.54	0
				160	0	15.48		15.53	0
		16QAM	1	1	15.43		15.31	0	
		64QAM	1	1	15.66		15.57	0	
		256QAM	1	1	15.00		14.91	0	
CP	QPSK	1	1	15.64		15.54	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		15.37		0
				1	98		15.41		0
				1	186		15.45		0
				90	0		15.52		0
				90	45		15.54		0
				90	90		15.44		0
				180	0		15.42		0
			QPSK	1	1		15.35		0
				1	98		15.42		0
				1	186		15.44		0
				90	0		15.49		0
				90	45		15.46		0
				90	90		15.49		0
				180	0		15.39		0
		16QAM	1	1		15.32		0	
		64QAM	1	1		15.53		0	
256QAM	1	1		14.85		0			
CP	QPSK	1	1		15.50		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		15.35		0
				1	108		15.31		0
				1	214		15.37		0
				108	0		15.44		0
				108	54		15.47		0
				108	108		15.44		0
				216	0		15.42		0
			QPSK	1	1		15.31		0
				1	108		15.21		0
				1	214		15.34		0
				108	0		15.47		0
				108	54		15.44		0
				108	108		15.48		0
				216	0		15.46		0
		16QAM	1	1		15.29		0	
		64QAM	1	1		15.57		0	
256QAM	1	1		14.81		0			
CP	QPSK	1	1		15.53		0		

**NR FDD Band n5 Conducted Power\_ Measured *P*<sub>max</sub> Free (DSI 0), Phablet (DSI 1),  
RCV (DSI 2), Earjack (DSI 4)\_ 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	23.83	23.79	23.87	0	
				1	13	23.80	23.80	23.88	0	
				1	23	23.76	23.81	23.85	0	
				12	0	23.33	23.22	23.37	0.5	
				12	7	23.90	23.83	23.93	0	
				12	13	23.30	23.27	23.37	0.5	
			QPSK	25	0	23.33	23.34	23.38	0.5	
				1	1	23.90	23.75	23.90	0	
				1	13	23.84	23.77	23.89	0	
				1	23	23.81	23.80	23.87	0	
				12	0	22.87	22.68	22.89	1	
				12	7	23.93	23.75	23.99	0	
			16QAM	12	13	22.83	22.65	22.87	1	
				25	0	22.89	22.72	22.93	1	
				16QAM	1	1	22.81	22.70	22.82	1
				64QAM	1	1	21.41	21.43	21.47	2.5
				256QAM	1	1	18.86	18.69	18.86	4.5
CP	QPSK	1	1	22.57	22.29	22.62	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	DFT-s OFDM	pi/2 BPSK	1	1		23.78		0	
				1	26		23.75		0	
				1	50		23.75		0	
				25	0		23.22		0.5	
				25	14		23.85		0	
				25	27		23.29		0.5	
			QPSK	50	0		23.25		0.5	
				1	1		23.75		0	
				1	26		23.89		0	
				1	50		23.78		0	
				25	0		22.74		1	
				25	14		23.81		0	
			16QAM	25	27		22.76		1	
				50	0		22.72		1	
				16QAM	1	1		22.65		1
				64QAM	1	1		21.37		2.5
				256QAM	1	1		18.65		4.5
CP	QPSK	1	1		22.38		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		23.77		0
				1	40		23.76		0
				1	77		23.85		0
				36	0		23.28		0.5
				36	22		23.80		0
				36	43		23.2		0.5
				75	0		23.26		0.5
			QPSK	1	1		23.79		0
				1	40		23.85		0
				1	77		23.78		0
				36	0		22.84		1
				36	22		23.93		0
				36	43		22.78		1
			75	0		22.84		1	
		16QAM	1	1		22.72		1	
64QAM	1	1		21.42		2.5			
256QAM	1	1		18.74		4.5			
CP	QPSK	1	1		22.42		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		23.83		0
				1	53		23.77		0
				1	104		23.87		0
				50	0		23.27		0.5
				50	28		23.86		0
				50	56		23.20		0.5
				100	0		23.38		0.5
			QPSK	1	1		23.85		0
				1	53		23.91		0
				1	104		23.90		0
				50	0		22.74		1
				50	28		23.85		0
				50	56		22.72		1
				100	0		22.89		1
			16QAM	1	1		22.73		1
			64QAM	1	1		21.45		2.5
		256QAM	1	1		18.71		4.5	
CP	QPSK	1	1		22.39		1.5		

### NR FDD Band n5 Conducted Power\_ Hotspot (DSI 3)\_ 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	22.60	22.59	22.68	0
				1	13	22.56	22.46	22.70	0
				1	23	22.54	22.53	22.67	0
				12	0	22.59	22.60	22.65	0
				12	7	22.64	22.51	22.77	0
				12	13	22.53	22.55	22.64	0
			25	0	22.57	22.61	22.67	0	
			QPSK	1	1	22.66	22.56	22.73	0
				1	13	22.53	22.64	22.77	0
				1	23	22.60	22.54	22.75	0
				12	0	22.67	22.46	22.70	0
				12	7	22.57	22.54	22.74	0
				12	13	22.58	22.53	22.68	0
			25	0	22.65	22.47	22.69	0	
			16QAM	1	1	22.58	22.45	22.51	0
			64QAM	1	1	21.54	21.43	21.49	1
256QAM	1	1	18.83	18.69	18.87	3.5			
CP	QPSK	1	1	22.53	22.31	22.61	0		

#### 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		22.67		0
				1	26		22.58		0
				1	50		22.64		0
				25	0		22.58		0
				25	14		22.55		0
				25	27		22.48		0
			50	0		22.55		0	
			QPSK	1	1		22.59		0
				1	26		22.55		0
				1	50		22.59		0
				25	0		22.49		0
				25	14		22.51		0
				25	27		22.56		0
			50	0		22.56		0	
			16QAM	1	1		22.41		0
			64QAM	1	1		21.35		1
256QAM	1	1		18.61		3.5			
CP	QPSK	1	1		22.37		0		



## 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		22.54		0
				1	40		22.56		0
				1	77		22.55		0
				36	0		22.59		0
				36	22		22.63		0
				36	43		22.51		0
			75	0		22.59		0	
			QPSK	1	1		22.68		0
				1	40		22.53		0
				1	77		22.64		0
				36	0		22.59		0
				36	22		22.66		0
				36	43		22.52		0
			75	0		22.58		0	
		16QAM	1	1		22.46		0	
64QAM	1	1		21.45		1			
256QAM	1	1		18.75		3.5			
CP	QPSK	1	1		22.46		0		

## 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		22.49		0
				1	104		22.66		0
				50	0		22.58		0
				50	28		22.65		0
				50	56		22.50		0
				100	0		22.67		0
			QPSK	1	1		22.62		0
				1	53		22.69		0
				1	104		22.62		0
				50	0		22.52		0
				50	28		22.61		0
				50	56		22.50		0
				100	0		22.67		0
			16QAM	1	1		22.50		0
			64QAM	1	1		21.46		1
		256QAM	1	1		18.72		3.5	
CP	QPSK	1	1		22.37		0		

**NR FDD Band n25 Conducted Power\_ Measured  $P_{max}$  RCV (DSI 2)\_ 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	22.42	22.37	22.25	0
				1	13	22.31	22.24	22.13	0
				1	23	22.40	22.30	21.85	0
				12	0	21.79	21.74	21.85	0.5
				12	7	22.35	22.31	22.42	0
				12	13	21.76	21.71	21.84	0.5
				25	0	21.91	21.80	21.86	0.5
			QPSK	1	1	22.54	22.42	22.08	0
				1	13	22.31	22.18	22.06	0
				1	23	22.45	22.28	21.77	0
				12	0	21.33	21.24	21.34	1
				12	7	22.35	22.21	22.30	0
				12	13	21.27	21.17	21.29	1
			16QAM	25	0	21.43	21.27	21.44	1
				1	1	21.44	21.25	20.97	1
				1	1	20.04	19.93	19.58	2.5
			64QAM	1	1	17.35	17.22	17.37	4.5
256QAM	1	1	21.12	20.99	20.85	1.5			
CP	QPSK	1	1	21.12	20.99	20.85	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	22.50	22.28	22.49	0
				1	26	22.47	22.26	22.26	0
				1	50	22.40	22.17	21.89	0
				25	0	21.90	21.85	21.89	0.5
				25	14	22.37	22.28	22.43	0
				25	27	21.89	21.79	21.91	0.5
				50	0	21.86	21.82	21.97	0.5
			QPSK	1	1	22.39	22.33	22.35	0
				1	26	22.40	22.29	22.12	0
				1	50	22.25	22.21	21.67	0
				25	0	21.43	21.34	21.43	1
				25	14	22.37	22.22	22.43	0
				25	27	21.38	21.32	21.48	1
			16QAM	50	0	21.35	21.28	21.47	1
				1	1	21.36	21.15	21.37	1
				1	1	19.96	19.80	19.92	2.5
			64QAM	1	1	17.28	17.12	17.22	4.5
256QAM	1	1	21.07	20.90	21.01	1.5			
CP	QPSK	1	1	21.07	20.90	21.01	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	22.48	22.28	22.28	0
				1	40	22.35	22.25	22.24	0
				1	77	22.20	22.34	21.81	0
				36	0	21.92	21.75	21.88	0.5
				36	22	22.42	22.37	22.45	0
				36	43	21.83	21.82	21.98	0.5
				75	0	21.91	21.88	21.95	0.5
			QPSK	1	1	22.51	22.22	22.39	0
				1	40	22.30	22.21	22.13	0
				1	77	22.28	22.25	21.75	0
				36	0	21.37	21.27	21.33	1
				36	22	22.41	22.33	22.34	0
				36	43	21.37	21.27	21.46	1
				75	0	21.41	21.32	21.38	1
		16QAM	1	1	21.38	21.17	21.20	1	
		64QAM	1	1	20.00	19.87	19.91	2.5	
256QAM	1	1	17.34	17.18	17.34	4.5			
CP	QPSK	1	1	21.11	20.91	20.88	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	22.32	22.32	22.23	0
				1	53	22.31	22.23	22.35	0
				1	104	22.25	22.24	21.87	0
				50	0	21.82	21.81	21.88	0.5
				50	28	22.39	22.33	22.53	0
				50	56	21.83	21.84	22.00	0.5
				100	0	21.79	21.80	21.96	0.5
			QPSK	1	1	22.32	22.23	22.22	0
				1	53	22.19	22.24	22.29	0
				1	104	22.19	22.27	21.78	0
				50	0	21.36	21.21	21.38	1
				50	28	22.28	22.26	22.44	0
				50	56	21.32	21.37	21.47	1
				100	0	21.28	21.28	21.33	1
		16QAM	1	1	21.32	21.10	21.24	1	
		64QAM	1	1	19.97	19.78	19.90	2.5	
256QAM	1	1	17.19	17.05	17.22	4.5			
CP	QPSK	1	1	21.00	20.78	20.83	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	22.53		22.50	0
				1	66	22.48		22.60	0
				1	131	22.38		22.51	0
				64	0	21.91		21.95	0.5
				64	35	22.48		22.59	0
				64	69	21.85		21.99	0.5
				128	0	21.81		22.01	0.5
			QPSK	1	1	22.48		22.52	0
				1	66	22.46		22.59	0
				1	131	22.41		22.35	0
				64	0	21.47		21.49	1
				64	35	22.38		22.51	0
				64	69	21.36		21.49	1
			16QAM	128	0	21.36		21.48	1
		1		1	21.40		21.38	1	
		1		1	20.05		20.07	2.5	
		256QAM	1	1	17.41		17.30	4.5	
CP	QPSK		1	1	21.15		21.07	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	22.56		22.54	0
				1	80	22.52		22.49	0
				1	158	22.39		22.52	0
				80	0	21.98		21.91	0.5
				80	40	22.47		22.64	0
				80	80	21.94		22.00	0.5
				160	0	21.92		22.12	0.5
			QPSK	1	1	22.53		22.47	0
				1	80	22.36		22.55	0
				1	158	22.32		22.37	0
				80	0	21.49		21.46	1
				80	40	22.40		22.49	0
				80	80	21.43		21.53	1
			16QAM	160	0	21.38		21.46	1
		1		1	21.33		21.34	1	
		1		1	20.06		19.99	2.5	
		256QAM	1	1	17.42		17.31	4.5	
CP	QPSK		1	1	21.14		20.98	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		22.37		0
				1	98		22.46		0
				1	186		22.46		0
				90	0		21.84		0.5
				90	45		22.52		0
				90	90		21.91		0.5
				180	0		21.90		0.5
			QPSK	1	1		22.24		0
				1	98		22.28		0
				1	186		22.37		0
				90	0		21.38		1
				90	45		22.36		0
				90	90		21.32		1
				180	0		21.24		1
		16QAM	1	1		21.25		1	
		64QAM	1	1		19.88		2.5	
256QAM	1	1		17.11		4.5			
CP	QPSK	1	1		20.90		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		22.38		0
				1	108		22.41		0
				1	214		22.50		0
				108	0		21.83		0.5
				108	54		22.50		0
				108	108		21.85		0.5
				216	0		21.82		0.5
			QPSK	1	1		22.37		0
				1	108		22.33		0
				1	214		22.54		0
				108	0		21.35		1
				108	54		22.37		0
				108	108		21.34		1
				216	0		21.35		1
		16QAM	1	1		21.28		1	
		64QAM	1	1		19.96		2.5	
256QAM	1	1		17.12		4.5			
CP	QPSK	1	1		20.93		1.5		

**NR FDD Band n25 Conducted Power\_ Measured Free (DSI 0), Phablet (DSI 1),  
Earjack (DSI 4)\_ 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	20.67	20.41	20.47	0
				1	13	20.47	20.22	20.55	0
				1	23	20.60	20.32	20.54	0
				12	0	20.52	20.27	20.46	0
				12	7	20.54	20.31	20.50	0
				12	13	20.46	20.21	20.50	0
				25	0	20.56	20.35	20.56	0
			QPSK	1	1	20.64	20.45	20.57	0
				1	13	20.54	20.29	20.51	0
				1	23	20.61	20.35	20.59	0
				12	0	20.49	20.29	20.54	0
				12	7	20.46	20.24	20.47	0
				12	13	20.40	20.25	20.42	0
				25	0	20.46	20.32	20.59	0
			16QAM	1	1	20.46	20.29	20.54	0
			64QAM	1	1	19.98	19.90	20.06	0.8
			256QAM	1	1	17.47	17.20	17.47	2.8
			CP	QPSK	1	1	20.77	20.53	20.71

**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	20.56	20.28	20.46	0
				1	26	20.52	20.29	20.52	0
				1	50	20.46	20.30	20.57	0
				25	0	20.58	20.36	20.60	0
				25	14	20.53	20.31	20.61	0
				25	27	20.57	20.30	20.58	0
				50	0	20.54	20.33	20.60	0
			QPSK	1	1	20.59	20.31	20.51	0
				1	26	20.55	20.21	20.53	0
				1	50	20.43	20.21	20.50	0
				25	0	20.56	20.37	20.55	0
				25	14	20.44	20.25	20.51	0
				25	27	20.54	20.31	20.60	0
				50	0	20.53	20.30	20.58	0
			16QAM	1	1	20.48	20.18	20.36	0
			64QAM	1	1	19.98	19.83	20.04	0.8
			256QAM	1	1	17.36	17.11	17.24	2.8
			CP	QPSK	1	1	20.74	20.39	20.62

**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	20.62	20.37	20.42	0
				1	40	20.46	20.33	20.56	0
				1	77	20.36	20.32	20.54	0
				36	0	20.53	20.39	20.56	0
				36	22	20.60	20.46	20.62	0
				36	43	20.43	20.36	20.58	0
				75	0	20.52	20.41	20.55	0
			QPSK	1	1	20.54	20.40	20.45	0
				1	40	20.48	20.11	20.45	0
				1	77	20.36	20.22	20.57	0
				36	0	20.47	20.36	20.49	0
				36	22	20.53	20.33	20.50	0
				36	43	20.48	20.36	20.63	0
			16QAM	75	0	20.54	20.41	20.54	0
		16QAM		1	1	20.44	20.31	20.31	0
		64QAM		1	1	20.10	19.95	20.01	0.8
		256QAM	1	1	17.42	17.15	17.26	2.8	
CP	QPSK	1	1	20.78	20.48	20.54	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	20.56	20.39	20.44	0
				1	53	20.47	20.34	20.53	0
				1	104	20.43	20.38	20.55	0
				50	0	20.49	20.35	20.52	0
				50	28	20.54	20.49	20.67	0
				50	56	20.44	20.37	20.61	0
				100	0	20.50	20.39	20.54	0
			QPSK	1	1	20.45	20.35	20.40	0
				1	53	20.46	20.40	20.52	0
				1	104	20.42	20.26	20.54	0
				50	0	20.42	20.35	20.51	0
				50	28	20.48	20.42	20.54	0
				50	56	20.38	20.36	20.54	0
			16QAM	100	0	20.44	20.40	20.47	0
		16QAM		1	1	20.30	20.15	20.24	0
		64QAM		1	1	19.97	19.90	19.96	0.8
		256QAM	1	1	17.35	17.11	17.14	2.8	
CP	QPSK	1	1	20.61	20.41	20.50	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	20.65		20.55	0
				1	66	20.57		20.60	0
				1	131	20.50		20.64	0
				64	0	20.56		20.57	0
				64	35	20.59		20.59	0
				64	69	20.52		20.59	0
				128	0	20.44		20.52	0
			QPSK	1	1	20.67		20.59	0
				1	66	20.55		20.60	0
				1	131	20.53		20.66	0
				64	0	20.47		20.62	0
				64	35	20.45		20.53	0
				64	69	20.46		20.61	0
				128	0	20.49		20.55	0
		16QAM	1	1	20.39		20.42	0	
		64QAM	1	1	20.08		20.14	0.8	
256QAM	1	1	17.35		17.42	2.8			
CP	QPSK	1	1	20.66		20.70	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	20.66		20.53	0
				1	80	20.56		20.56	0
				1	158	20.54		20.75	0
				80	0	20.60		20.56	0
				80	40	20.59		20.68	0
				80	80	20.53		20.60	0
				160	0	20.48		20.61	0
			QPSK	1	1	20.61		20.58	0
				1	80	20.48		20.57	0
				1	158	20.48		20.69	0
				80	0	20.59		20.57	0
				80	40	20.53		20.63	0
				80	80	20.43		20.62	0
				160	0	20.53		20.65	0
		16QAM	1	1	20.52		20.42	0	
		64QAM	1	1	20.13		20.07	0.8	
256QAM	1	1	17.45		17.31	2.8			
CP	QPSK	1	1	20.84		20.68	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		20.35		0
				1	98		20.56		0
				1	186		20.50		0
				90	0		20.44		0
				90	45		20.62		0
				90	90		20.55		0
			180	0		20.53		0	
			QPSK	1	1		20.44		0
				1	98		20.51		0
				1	186		20.52		0
				90	0		20.47		0
				90	45		20.43		0
				90	90		20.60		0
			180	0		20.41		0	
		16QAM	1	1		20.23		0	
64QAM	1	1		19.99		0.8			
256QAM	1	1		17.18		2.8			
CP	QPSK	1	1		20.50		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		20.44		0
				1	108		20.53		0
				1	214		20.50		0
				108	0		20.44		0
				108	54		20.61		0
				108	108		20.46		0
			216	0		20.46		0	
			QPSK	1	1		20.50		0
				1	108		20.40		0
				1	214		20.52		0
				108	0		20.53		0
				108	54		20.40		0
				108	108		20.48		0
			216	0		20.51		0	
		16QAM	1	1		20.35		0	
64QAM	1	1		19.98		0.8			
256QAM	1	1		17.22		2.8			
CP	QPSK	1	1		20.54		0		

**NR FDD Band n25 Conducted Power\_ Measured Hotspot (DSI 3)\_ 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	15.57	15.38	15.45	0
				1	13	15.44	15.12	15.38	0
				1	23	15.48	15.18	15.46	0
				12	0	15.41	15.22	15.37	0
				12	7	15.46	15.25	15.40	0
				12	13	15.36	15.18	15.30	0
			25	0	15.49	15.24	15.46	0	
			QPSK	1	1	15.49	15.37	15.46	0
				1	13	15.43	15.02	15.43	0
				1	23	15.47	15.16	15.48	0
				12	0	15.39	15.21	15.37	0
				12	7	15.35	15.18	15.33	0
				12	13	15.24	15.16	15.32	0
			25	0	15.36	15.29	15.41	0	
			16QAM	1	1	15.43	15.17	15.29	0
			64QAM	1	1	15.63	15.41	15.48	0
			256QAM	1	1	14.95	14.75	14.93	0
			CP	QPSK	1	1	15.67	15.43	15.58

**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	15.45	15.15	15.42	0
				1	26	15.43	15.15	15.47	0
				1	50	15.34	15.13	15.49	0
				25	0	15.50	15.25	15.52	0
				25	14	15.42	15.24	15.50	0
				25	27	15.42	15.26	15.48	0
			50	0	15.48	15.24	15.50	0	
			QPSK	1	1	15.48	15.15	15.41	0
				1	26	15.30	15.12	15.48	0
				1	50	15.25	15.13	15.41	0
				25	0	15.48	15.25	15.42	0
				25	14	15.36	15.13	15.37	0
				25	27	15.44	15.21	15.43	0
			50	0	15.42	15.19	15.48	0	
			16QAM	1	1	15.34	15.11	15.22	0
			64QAM	1	1	15.57	15.37	15.48	0
			256QAM	1	1	14.88	14.66	14.83	0
			CP	QPSK	1	1	15.59	15.30	15.44

**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	15.57	15.20	15.28	0
				1	40	15.42	15.24	15.39	0
				1	77	15.19	15.11	15.54	0
				36	0	15.51	15.29	15.51	0
				36	22	15.49	15.42	15.49	0
				36	43	15.39	15.32	15.47	0
			75	0	15.42	15.36	15.46	0	
			QPSK	1	1	15.50	15.28	15.25	0
				1	40	15.34	15.11	15.37	0
				1	77	15.21	15.06	15.50	0
				36	0	15.46	15.32	15.34	0
				36	22	15.36	15.26	15.41	0
				36	43	15.32	15.29	15.46	0
			75	0	15.41	15.60	15.37	0	
		16QAM	1	1	15.25	15.20	15.17	0	
		64QAM	1	1	15.50	15.44	15.45	0	
		256QAM	1	1	14.93	14.73	14.77	0	
CP	QPSK	1	1	15.61	15.36	15.43	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	15.44	15.12	15.15	0
				1	53	15.33	15.26	15.37	0
				1	104	15.21	15.21	15.50	0
				50	0	15.46	15.27	15.41	0
				50	28	15.50	15.43	15.56	0
				50	56	15.34	15.26	15.51	0
			100	0	15.41	15.36	15.48	0	
			QPSK	1	1	15.34	15.19	15.23	0
				1	53	15.31	15.10	15.39	0
				1	104	15.17	15.09	15.51	0
				50	0	15.39	15.26	15.42	0
				50	28	15.39	15.31	15.44	0
				50	56	15.30	15.30	15.53	0
			100	0	15.38	15.33	15.44	0	
		16QAM	1	1	15.17	15.10	15.13	0	
		64QAM	1	1	15.46	15.37	15.41	0	
		256QAM	1	1	14.72	14.68	14.74	0	
CP	QPSK	1	1	15.43	15.31	15.33	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	15.48		15.41	0
				1	66	15.38		15.45	0
				1	131	15.33		15.49	0
				64	0	15.48		15.46	0
				64	35	15.47		15.53	0
				64	69	15.35		15.52	0
			128	0	15.33		15.38	0	
			QPSK	1	1	15.37		15.40	0
				1	66	15.37		15.29	0
				1	131	15.40		15.44	0
				64	0	15.48		15.47	0
				64	35	15.41		15.39	0
				64	69	15.32		15.49	0
			128	0	15.39		15.43	0	
		16QAM	1	1	15.28		15.31	0	
		64QAM	1	1	15.55		15.59	0	
256QAM	1	1	14.91		14.90	0			
CP	QPSK	1	1	15.57		15.53	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	15.48		15.37	0
				1	80	15.24		15.38	0
				1	158	15.26		15.65	0
				80	0	15.51		15.44	0
				80	40	15.49		15.58	0
				80	80	15.45		15.56	0
			160	0	15.42		15.51	0	
			QPSK	1	1	15.46		15.37	0
				1	80	15.35		15.36	0
				1	158	15.33		15.53	0
				80	0	15.51		15.49	0
				80	40	15.46		15.53	0
				80	80	15.43		15.54	0
			160	0	15.42		15.49	0	
		16QAM	1	1	15.33		15.24	0	
		64QAM	1	1	15.57		15.47	0	
256QAM	1	1	14.92		14.87	0			
CP	QPSK	1	1	15.65		15.49	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		15.27		0
				1	98		15.38		0
				1	186		15.26		0
				90	0		15.35		0
				90	45		15.47		0
				90	90		15.42		0
				180	0		15.34		0
			QPSK	1	1		15.24		0
				1	98		15.42		0
				1	186		15.25		0
				90	0		15.36		0
				90	45		15.46		0
				90	90		15.45		0
				180	0		15.35		0
		16QAM	1	1		15.13		0	
		64QAM	1	1		15.44		0	
256QAM	1	1		14.71		0			
CP	QPSK	1	1		15.34		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		15.20		0
				1	108		15.27		0
				1	214		15.24		0
				108	0		15.34		0
				108	54		15.46		0
				108	108		15.34		0
				216	0		15.30		0
			QPSK	1	1		15.27		0
				1	108		15.32		0
				1	214		15.31		0
				108	0		15.36		0
				108	54		15.38		0
				108	108		15.34		0
				216	0		15.32		0
		16QAM	1	1		15.15		0	
		64QAM	1	1		15.42		0	
256QAM	1	1		14.82		0			
CP	QPSK	1	1		15.36		0		

**NR FDD Band n66 Conducted Power\_ Measured  $P_{max}$ , RCV (DSI 2)\_ 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	22.21	22.50	22.59	0
				1	13	22.17	22.55	22.67	0
				1	23	22.24	22.48	22.63	0
				12	0	21.59	21.96	22.01	0.5
				12	7	22.22	22.54	22.62	0
				12	13	21.61	21.96	22.01	0.5
			25	0	21.69	22.01	22.09	0.5	
			QPSK	1	1	22.19	22.58	22.55	0
				1	13	22.18	22.57	22.53	0
				1	23	22.16	22.52	22.54	0
				12	0	21.18	21.47	21.58	1
				12	7	22.18	22.48	22.49	0
				12	13	21.10	21.47	21.52	1
			25	0	21.25	21.54	21.56	1	
			16QAM	1	1	21.04	21.43	21.47	1
			64QAM	1	1	19.63	19.97	20.12	2.5
			256QAM	1	1	17.05	17.38	17.38	4.5
			CP	QPSK	1	1	20.86	21.10	21.12

**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	22.22	22.47	22.56	0
				1	26	22.23	22.44	22.56	0
				1	50	22.24	22.41	22.54	0
				25	0	21.81	22.00	22.10	0.5
				25	14	22.23	22.47	22.56	0
				25	27	21.82	21.96	22.05	0.5
			50	0	21.79	22.01	22.12	0.5	
			QPSK	1	1	22.19	22.38	22.50	0
				1	26	22.06	22.52	22.48	0
				1	50	22.14	22.42	22.56	0
				25	0	21.20	21.52	21.55	1
				25	14	22.16	22.42	22.46	0
				25	27	21.33	21.52	21.68	1
			50	0	21.17	21.52	21.55	1	
			16QAM	1	1	21.13	21.33	21.46	1
			64QAM	1	1	19.73	19.97	20.11	2.5
			256QAM	1	1	17.01	17.35	17.40	4.5
			CP	QPSK	1	1	20.82	21.12	21.12

## 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	22.26	22.51	22.50	0
				1	40	22.30	22.44	22.54	0
				1	77	22.23	22.58	22.57	0
				36	0	21.74	22.02	21.99	0.5
				36	22	22.35	22.55	22.62	0
				36	43	21.79	21.95	21.99	0.5
				75	0	21.75	22.02	21.98	0.5
			QPSK	1	1	22.21	22.52	22.59	0
				1	40	22.09	22.42	22.44	0
				1	77	22.30	22.59	22.44	0
				36	0	21.15	21.42	21.52	1
				36	22	22.24	22.46	22.43	0
				36	43	21.25	21.46	21.50	1
				75	0	21.23	21.52	21.47	1
			16QAM	1	1	21.18	21.43	21.39	1
			64QAM	1	1	19.80	20.03	20.21	2.5
			256QAM	1	1	17.08	17.32	17.43	4.5
			CP	QPSK	1	1	20.88	21.09	21.13

## 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	22.11	22.44	22.42	0
				1	53	22.22	22.51	22.51	0
				1	104	22.42	22.53	22.49	0
				50	0	21.66	21.94	21.97	0.5
				50	28	22.33	22.61	22.66	0
				50	56	21.80	22.03	22.06	0.5
				100	0	21.78	21.92	22.06	0.5
			QPSK	1	1	22.06	22.37	22.45	0
				1	53	22.24	22.48	22.42	0
				1	104	22.30	22.51	22.46	0
				50	0	21.19	21.46	21.52	1
				50	28	22.28	22.38	22.56	0
				50	56	21.37	21.49	21.50	1
				100	0	21.29	21.39	21.51	1
			16QAM	1	1	21.05	21.29	21.34	1
			64QAM	1	1	19.66	19.89	20.07	2.5
			256QAM	1	1	16.99	17.33	17.33	4.5
			CP	QPSK	1	1	20.79	20.97	21.02

## 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	22.29	22.57	22.78	0
				1	66	22.49	22.69	22.83	0
				1	131	22.48	22.66	22.73	0
				64	0	21.81	22.01	22.26	0.5
				64	35	22.46	22.67	22.86	0
				64	69	21.84	22.19	22.17	0.5
			128	0	21.74	22.08	22.11	0.5	
			QPSK	1	1	22.26	22.60	22.77	0
				1	66	22.40	22.71	22.74	0
				1	131	22.43	22.65	22.66	0
				64	0	21.26	21.49	21.68	1
				64	35	22.31	22.51	22.64	0
				64	69	21.42	21.55	21.66	1
			128	0	21.31	21.46	21.66	1	
			16QAM	1	1	21.19	21.53	21.60	1
			64QAM	1	1	19.82	20.15	20.30	2.5
			256QAM	1	1	17.20	17.38	17.57	4.5
			CP	QPSK	1	1	20.93	21.21	21.28

## NR FDD Band n66\_30 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
							349000		
							1745 MHz		
30 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1		22.54		0
				1	80		22.56		0
				1	158		22.80		0
				80	0		22.06		0.5
				80	40		22.65		0
				80	80		22.18		0.5
			160	0		22.01		0.5	
			QPSK	1	1		22.50		0
				1	80		22.40		0
				1	158		22.62		0
				80	0		21.51		1
				80	40		22.59		0
				80	80		21.58		1
			160	0		21.51		1	
			16QAM	1	1		21.39		1
			64QAM	1	1		19.99		2.5
			256QAM	1	1		17.43		4.5
			CP	QPSK	1	1		21.12	



## NR FDD Band n66 \_ 35 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
							349000		
35 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1		22.60		0
				1	98		22.67		0
				1	186		22.73		0
				90	0		21.95		0.5
				90	45		22.56		0
				90	90		22.09		0.5
				180	0		21.97		0.5
			QPSK	1	1		22.45		0
				1	98		22.69		0
				1	186		22.67		0
				90	0		21.49		1
				90	45		22.53		0
				90	90		21.57		1
			180	0		21.47		1	
			16QAM	1	1		21.39		1
		64QAM	1	1		19.99		2.5	
		256QAM	1	1		17.28		4.5	
		CP	QPSK	1	1		21.09		1.5

## NR FDD Band n66 \_ 40 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
							349000		
40 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1		22.43		0
				1	108		22.56		0
				1	214		22.67		0
				108	0		21.94		0.5
				108	54		22.69		0
				108	108		22.11		0.5
				216	0		22.00		0.5
			QPSK	1	1		22.33		0
				1	108		22.48		0
				1	214		22.75		0
				108	0		21.48		1
				108	54		22.52		0
				108	108		21.65		1
			216	0		21.51		1	
			16QAM	1	1		21.31		1
		64QAM	1	1		19.97		2.5	
		256QAM	1	1		17.30		4.5	
		CP	QPSK	1	1		21.08		1.5

**NR FDD Band n66 Conducted Power\_ Measured Free (DSI 0), Phablet (DSI 1),  
Earjack (DSI 4)\_ 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	19.81	20.12	20.26	0
				1	13	19.83	20.09	20.19	0
				1	23	19.85	20.08	20.17	0
				12	0	19.78	20.04	20.16	0
				12	7	19.89	20.13	20.23	0
				12	13	19.72	19.99	20.15	0
			25	0	19.84	20.14	20.23	0	
			QPSK	1	1	19.87	20.15	20.20	0
				1	13	19.75	20.13	20.32	0
				1	23	19.78	20.15	20.15	0
				12	0	19.76	20.06	20.05	0
				12	7	19.81	20.06	20.20	0
				12	13	19.73	20.05	20.16	0
			25	0	19.83	20.12	20.22	0	
			16QAM	1	1	19.78	20.02	20.05	0
			64QAM	1	1	19.71	20.07	20.09	0.5
			256QAM	1	1	17.17	17.40	17.55	2.5
CP	QPSK	1	1	20.01	20.22	20.35	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	19.89	20.07	20.15	0
				1	26	19.90	20.05	20.23	0
				1	50	19.91	20.10	20.14	0
				25	0	19.92	20.03	20.21	0
				25	14	19.92	20.03	20.18	0
				25	27	19.92	20.07	20.24	0
				50	0	19.87	20.08	20.18	0
			QPSK	1	1	19.90	20.07	20.11	0
				1	26	19.89	19.92	20.08	0
				1	50	19.85	19.91	20.12	0
				25	0	19.88	20.06	20.19	0
				25	14	19.86	20.00	20.12	0
				25	27	19.97	20.07	20.28	0
			50	0	19.89	20.09	20.17	0	
			16QAM	1	1	19.80	19.97	19.97	0
			64QAM	1	1	19.84	20.07	20.21	0.5
			256QAM	1	1	17.16	17.38	17.43	2.5
CP	QPSK	1	1	20.00	20.17	20.24	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	19.88	20.03	20.19	0
				1	40	19.85	20.15	20.06	0
				1	77	19.97	20.11	20.15	0
				36	0	19.84	20.04	20.18	0
				36	22	19.95	20.11	20.20	0
				36	43	19.91	20.11	20.06	0
			75	0	19.95	20.10	20.16	0	
			QPSK	1	1	19.89	20.07	20.15	0
				1	40	19.75	20.04	20.10	0
				1	77	19.87	20.02	20.19	0
				36	0	19.85	20.10	20.11	0
				36	22	19.83	20.11	20.15	0
				36	43	19.86	20.15	20.12	0
			75	0	19.81	20.07	20.13	0	
			16QAM	1	1	19.70	19.94	19.97	0
			64QAM	1	1	19.82	20.07	20.22	0.5
			256QAM	1	1	17.21	17.35	17.50	2.5
			CP	QPSK	1	1	20.03	20.19	20.19

## 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	19.74	19.96	20.00	0
				1	53	19.82	20.19	20.12	0
				1	104	19.97	20.06	20.06	0
				50	0	19.77	20.14	20.14	0
				50	28	19.93	20.16	20.22	0
				50	56	19.90	20.12	20.07	0
			100	0	19.88	20.08	20.18	0	
			QPSK	1	1	19.82	20.00	20.08	0
				1	53	19.71	19.95	20.08	0
				1	104	19.79	20.03	20.13	0
				50	0	19.84	20.02	20.12	0
				50	28	19.87	20.08	20.13	0
				50	56	19.91	20.14	20.09	0
			100	0	19.85	20.11	20.17	0	
			16QAM	1	1	19.66	19.90	19.81	0
			64QAM	1	1	19.68	20.06	20.02	0.5
			256QAM	1	1	17.10	17.35	17.43	2.5
			CP	QPSK	1	1	19.94	20.15	20.12

## 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	19.96	20.00	20.40	0
				1	66	20.15	20.37	20.44	0
				1	131	20.07	20.27	20.34	0
				64	0	19.96	20.13	20.37	0
				64	35	20.03	20.29	20.41	0
				64	69	20.01	20.26	20.25	0
			128	0	19.87	20.15	20.31	0	
			QPSK	1	1	20.02	20.18	20.36	0
				1	66	20.01	20.26	20.41	0
				1	131	19.97	20.18	20.20	0
				64	0	19.86	20.09	20.31	0
				64	35	19.95	20.13	20.29	0
				64	69	20.00	20.23	20.28	0
			128	0	19.93	20.19	20.33	0	
			16QAM	1	1	19.82	20.08	20.20	0
			64QAM	1	1	19.88	20.14	20.31	0.5
			256QAM	1	1	17.29	17.43	17.74	2.5
			CP	QPSK	1	1	20.13	20.26	20.47

## 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		20.17		0
				1	80		20.29		0
				1	158		20.29		0
				80	0		20.12		0
				80	40		20.31		0
				80	80		20.26		0
			160	0		20.18		0	
			QPSK	1	1		20.16		0
				1	80		20.15		0
				1	158		20.30		0
				80	0		20.20		0
				80	40		20.24		0
				80	80		20.23		0
			160	0		20.18		0	
			16QAM	1	1		20.14		0
			64QAM	1	1		20.12		0.5
			256QAM	1	1		17.45		2.5
			CP	QPSK	1	1		20.29	

**NR FDD Band n66 \_ 35 MHz Bandwidth Conducted Power**

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
							349000		
35 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1		1745 MHz		0
				1	98		20.13		0
				1	186		20.36		0
				90	0		20.24		0
				90	45		20.12		0
				90	90		20.23		0
			180	0		20.24		0	
			180	0		20.17		0	
			QPSK	1	1		20.01		0
				1	98		20.15		0
				1	186		20.17		0
				90	0		20.07		0
				90	45		20.26		0
				90	90		20.25		0
			180	0		20.19		0	
			16QAM	1	1		19.94		0
			64QAM	1	1		20.00		0.5
			256QAM	1	1		17.28		2.5
		CP	QPSK	1	1		20.23		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		
40 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1		1745 MHz		0
				1	108		20.05		0
				1	214		20.29		0
				108	0		20.35		0
				108	54		20.16		0
				108	108		20.24		0
			108	108		20.18		0	
			216	0		20.12		0	
			QPSK	1	1		20.05		0
				1	108		20.19		0
				1	214		20.29		0
				108	0		20.05		0
				108	54		20.18		0
				108	108		20.23		0
			216	0		20.14		0	
			16QAM	1	1		19.98		0
			64QAM	1	1		20.09		0.5
			256QAM	1	1		17.37		2.5
		CP	QPSK	1	1		20.18		0

### NR FDD Band n66 Conducted Power\_ Measured Hotspot (DSI 3)\_ 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	16.78	17.00	17.11	0
				1	13	16.77	17.03	17.23	0
				1	23	16.76	16.99	17.16	0
				12	0	16.67	16.93	17.05	0
				12	7	16.78	17.02	17.16	0
				12	13	16.65	16.90	17.02	0
			25	0	16.77	16.97	17.10	0	
			QPSK	1	1	16.79	16.99	17.13	0
				1	13	16.76	17.03	17.12	0
				1	23	16.74	16.98	16.99	0
				12	0	16.71	16.91	17.06	0
				12	7	16.70	16.95	17.10	0
				12	13	16.68	16.87	16.99	0
			25	0	16.76	16.98	17.09	0	
			16QAM	1	1	16.59	16.80	16.92	0
		64QAM	1	1	16.79	17.05	17.18	0	
		256QAM	1	1	16.09	16.34	16.48	0.5	
		CP	QPSK	1	1	16.85	17.06	17.16	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	16.75	16.99	17.16	0
				1	26	16.86	16.95	17.12	0
				1	50	16.78	17.01	17.15	0
				25	0	16.76	17.01	17.17	0
				25	14	16.76	16.99	17.13	0
				25	27	16.84	17.00	17.14	0
			50	0	16.77	16.94	17.19	0	
			QPSK	1	1	16.79	17.01	16.98	0
				1	26	16.66	16.97	17.03	0
				1	50	16.72	16.97	17.07	0
				25	0	16.78	16.95	17.16	0
				25	14	16.68	16.91	17.03	0
				25	27	16.91	16.97	17.12	0
			50	0	16.81	16.98	17.12	0	
			16QAM	1	1	16.66	16.82	16.83	0
		64QAM	1	1	16.89	17.05	17.13	0	
		256QAM	1	1	16.12	16.32	16.50	0.5	
		CP	QPSK	1	1	16.90	17.08	17.09	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	16.86	17.07	17.14	0
				1	40	16.81	17.04	17.11	0
				1	77	16.89	17.00	17.07	0
				36	0	16.72	17.01	17.09	0
				36	22	16.82	17.14	17.09	0
				36	43	16.79	17.05	17.10	0
			75	0	16.76	17.09	17.03	0	
			QPSK	1	1	16.69	17.06	17.02	0
				1	40	16.68	17.02	16.97	0
				1	77	16.80	17.01	17.06	0
				36	0	16.81	17.01	17.08	0
				36	22	17.01	17.02	17.05	0
				36	43	16.83	17.03	17.05	0
			75	0	16.72	17.08	17.01	0	
			16QAM	1	1	16.62	16.95	16.80	0
			64QAM	1	1	16.80	17.13	17.13	0
			256QAM	1	1	16.13	16.43	16.55	0.5
CP	QPSK	1	1	16.83	17.16	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	16.69	16.91	16.94	0
				1	53	16.76	17.07	17.00	0
				1	104	16.95	16.97	16.96	0
				50	0	16.75	17.01	17.04	0
				50	28	16.89	17.18	17.15	0
				50	56	16.89	17.03	17.08	0
			100	0	16.86	17.00	17.09	0	
			QPSK	1	1	16.62	16.90	16.99	0
				1	53	16.79	17.00	17.04	0
				1	104	16.75	16.97	17.06	0
				50	0	16.72	17.03	17.06	0
				50	28	16.81	16.97	17.07	0
				50	56	16.90	17.04	17.00	0
			100	0	16.81	16.96	17.10	0	
			16QAM	1	1	16.46	16.77	16.76	0
			64QAM	1	1	16.67	16.96	17.11	0
			256QAM	1	1	16.02	16.25	16.38	0.5
CP	QPSK	1	1	16.70	17.00	17.04	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	16.88	17.16	17.25	0
				1	66	16.98	17.28	17.25	0
				1	131	17.03	17.18	17.19	0
				64	0	16.82	17.12	17.20	0
				64	35	16.99	17.28	17.32	0
				64	69	16.91	17.13	17.19	0
			128	0	16.84	17.01	17.21	0	
			QPSK	1	1	16.80	17.13	17.30	0
				1	66	16.93	17.14	17.11	0
				1	131	16.95	17.22	17.06	0
				64	0	16.85	16.99	17.18	0
				64	35	16.85	17.05	17.21	0
				64	69	16.98	17.18	17.17	0
			128	0	16.88	17.07	17.23	0	
			16QAM	1	1	16.72	16.91	17.11	0
			64QAM	1	1	16.87	17.15	17.39	0
			256QAM	1	1	16.17	16.52	16.64	0.5
			CP	QPSK	1	1	16.95	17.24	17.32

## 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		17.06		0
				1	80		17.08		0
				1	158		17.23		0
				80	0		17.13		0
				80	40		17.27		0
				80	80		17.20		0
			160	0		17.19		0	
			QPSK	1	1		16.97		0
				1	80		17.08		0
				1	158		17.09		0
				80	0		17.02		0
				80	40		17.16		0
				80	80		17.11		0
			160	0		17.20		0	
			16QAM	1	1		16.89		0
			64QAM	1	1		17.03		0
			256QAM	1	1		16.40		0.5
			CP	QPSK	1	1		17.12	



## NR FDD Band n66 \_ 35 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]	
							349000			
35 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1		1745 MHz		0	
				1	98				16.93	0
				1	186				17.23	0
				90	0				17.22	0
				90	45				16.98	0
				90	90				17.13	0
			180	0				17.22	0	
			180	0				17.06	0	
			1	1				16.93	0	
			1	98				17.20	0	
			1	186				17.27	0	
			90	0				17.04	0	
			90	45				17.09	0	
			90	90				17.14	0	
			180	0				17.03	0	
			16QAM	1	1			16.85	0	
			64QAM	1	1			17.06	0	
			256QAM	1	1			16.33	0.5	
		CP	QPSK	1	1		17.11	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			
40 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1		1745 MHz		0	
				1	108				16.94	0
				1	214				17.15	0
				108	0				17.21	0
				108	54				16.97	0
				108	108				17.23	0
			216	0				17.20	0	
			216	0				17.04	0	
			1	1				16.91	0	
			1	108				17.04	0	
			1	214				17.25	0	
			108	0				17.03	0	
			108	54				17.07	0	
			108	108				17.16	0	
			216	0				17.00	0	
			16QAM	1	1			16.80	0	
			64QAM	1	1			16.97	0	
			256QAM	1	1			16.27	0.5	
		CP	QPSK	1	1		17.02	0		

### 11.4.2 NR Band Maximum Conducted Power (Upper Antenna)

#### NR FDD Band n2 Conducted Power\_ Measured $P_{max}$ \_ SUB5 [Ant I]

##### NR FDD Band n2\_ 5 MHz Bandwidth Conducted Power\_ Upper Antenna

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	24.19	24.11	24.04	0
				1	13	24.12	24.23	23.99	0
				1	23	24.10	24.23	23.95	0
				12	0	23.62	23.64	23.50	0.5
				12	7	24.23	24.21	24.09	0
				12	13	23.65	23.65	23.51	0.5
			QPSK	25	0	23.66	23.67	23.50	0.5
				1	1	24.27	24.28	24.15	0
				1	13	24.27	24.22	24.09	0
				1	23	24.20	24.25	24.08	0
				12	0	23.23	23.18	23.05	1
				12	7	24.22	24.24	24.10	0
			16QAM	12	13	23.18	23.12	23.00	1
				25	0	23.20	23.18	23.07	1
				1	1	23.25	23.16	23.14	1
				1	1	22.01	21.94	21.90	2.5
256QAM	1	1	19.26	19.17	19.13	4.5			
	CP	QPSK	1	1	22.98	22.79	22.84	1.5	

##### NR FDD Band n2\_ 10 MHz Bandwidth Conducted Power\_ Upper Antenna

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	24.22	24.14	24.08	0
				1	26	24.09	24.28	24.06	0
				1	50	24.16	24.25	24.15	0
				25	0	23.56	23.65	23.60	0.5
				25	14	24.19	24.25	24.17	0
				25	27	23.58	23.66	23.56	0.5
			QPSK	50	0	23.60	23.72	23.65	0.5
				1	1	24.31	24.31	24.27	0
				1	26	24.27	24.27	24.27	0
				1	50	24.18	24.16	24.17	0
				25	0	23.21	23.19	23.17	1
				25	14	24.30	24.28	24.25	0
			16QAM	25	27	23.09	23.21	23.15	1
				50	0	23.11	23.22	23.16	1
				1	1	23.11	23.11	23.08	1
				1	1	21.83	21.76	21.79	2.5
256QAM	1	1	19.11	19.19	19.09	4.5			
	CP	QPSK	1	1	22.90	22.89	22.71	1.5	

**NR FDD Band n2\_15 MHz Bandwidth Conducted Power\_ Upper Antenna**

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	24.20	24.28	24.15	0
				1	40	23.99	24.22	24.14	0
				1	77	24.17	24.33	24.14	0
				36	0	23.59	23.71	23.57	0.5
				36	22	24.19	24.39	24.17	0
				36	43	23.53	23.62	23.65	0.5
				75	0	23.66	23.63	23.59	0.5
			QPSK	1	1	24.29	24.29	24.15	0
				1	40	24.15	24.21	24.21	0
				1	77	24.15	24.30	24.18	0
				36	0	23.14	23.19	23.10	1
				36	22	24.24	24.20	24.35	0
				36	43	23.17	23.13	23.10	1
				75	0	23.09	23.21	23.07	1
		16QAM	1	1	23.14	23.18	23.10	1	
		64QAM	1	1	21.90	21.83	21.78	2.5	
256QAM	1	1	19.22	19.26	19.15	4.5			
CP	QPSK	1	1	22.89	22.73	22.77	1.5		

**NR FDD Band n2\_20 MHz Bandwidth Conducted Power\_ Upper Antenna**

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	24.20	24.18	24.12	0
				1	53	24.14	24.16	24.18	0
				1	104	24.13	24.24	24.19	0
				50	0	23.59	23.67	23.56	0.5
				50	28	24.18	24.27	24.27	0
				50	56	23.61	23.61	23.66	0.5
				100	0	23.69	23.72	23.69	0.5
			QPSK	1	1	24.20	24.28	24.21	0
				1	53	24.24	24.27	24.21	0
				1	104	24.18	24.20	24.19	0
				50	0	23.14	23.18	23.14	1
				50	28	24.22	24.20	24.24	0
				50	56	23.16	23.24	23.20	1
				100	0	23.22	23.18	23.29	1
		16QAM	1	1	23.13	23.01	22.99	1	
		64QAM	1	1	21.78	21.75	21.73	2.5	
256QAM	1	1	19.12	19.05	18.96	4.5			
CP	QPSK	1	1	22.82	22.74	22.73	1.5		

## NR FDD Band n2\_25 MHz Bandwidth Conducted Power\_ Upper Antenna

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	24.30		24.27	0
				1	66	24.30		24.22	0
				1	131	24.25		24.27	0
				64	0	23.69		23.69	0.5
				64	35	24.26		24.28	0
				64	69	23.61		23.72	0.5
				128	0	23.64		23.69	0.5
			QPSK	1	1	24.37		24.32	0
				1	66	24.26		24.35	0
				1	131	24.27		24.38	0
				64	0	23.20		23.25	1
				64	35	24.18		24.29	0
				64	69	23.19		23.15	1
				128	0	23.11		23.21	1
		16QAM	1	1	23.25		23.22	1	
		64QAM	1	1	21.86		21.84	2.5	
256QAM	1	1	19.27		19.20	4.5			
CP	QPSK	1	1	22.91		22.94	1.5		

## NR FDD Band n2\_30 MHz Bandwidth Conducted Power\_ Upper Antenna

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	24.31		24.27	0
				1	80	24.24		24.27	0
				1	158	24.29		24.27	0
				80	0	23.63		23.72	0.5
				80	40	24.30		24.24	0
				80	80	23.67		23.71	0.5
				160	0	23.70		23.69	0.5
			QPSK	1	1	24.39		24.28	0
				1	80	24.24		24.27	0
				1	158	24.32		24.32	0
				80	0	23.17		23.20	1
				80	40	24.25		24.28	0
				80	80	23.11		23.13	1
				160	0	23.22		23.24	1
		16QAM	1	1	23.18		23.22	1	
		64QAM	1	1	21.90		21.83	2.5	
256QAM	1	1	19.25		19.15	4.5			
CP	QPSK	1	1	22.93		22.80	1.5		

**NR FDD Band n2\_35 MHz Bandwidth Conducted Power\_ Upper Antenna**

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		24.17		0
				1	98		24.24		0
				1	186		24.21		0
				90	0		23.71		0.5
				90	45		24.23		0
				90	90		23.67		0.5
				180	0		23.66		0.5
			QPSK	1	1		24.22		0
				1	98		24.34		0
				1	186		24.21		0
				90	0		23.20		1
				90	45		24.35		0
				90	90		23.21		1
				180	0		23.27		1
		16QAM	1	1		23.16		1	
		64QAM	1	1		21.88		2.5	
256QAM	1	1		19.06		4.5			
CP	QPSK	1	1		22.81		1.5		

**NR FDD Band n2\_40 MHz Bandwidth Conducted Power\_ Upper Antenna**

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		24.06		0
				1	108		23.96		0
				1	214		24.13		0
				108	0		23.51		0.5
				108	54		24.18		0
				108	108		23.47		0.5
				216	0		23.69		0.5
			QPSK	1	1		24.16		0
				1	108		24.06		0
				1	214		24.27		0
				108	0		23.16		1
				108	54		24.25		0
				108	108		23.14		1
				216	0		23.26		1
		16QAM	1	1		23.06		1	
		64QAM	1	1		21.74		2.5	
256QAM	1	1		18.98		4.5			
CP	QPSK	1	1		22.77		1.5		

**NR FDD Band n2 Conducted Power\_ Measured Free (DSI 0), Phablet (DSI 1), Earjack (DSI 4)\_ SUB5 [Ant I]**

**NR FDD Band n2 \_ 5 MHz Bandwidth Conducted Power\_ Upper Antenna**

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	20.67	20.70	20.68	0
				1	13	20.68	20.71	20.75	0
				1	23	20.65	20.65	20.79	0
				12	0	20.69	20.74	20.70	0
				12	7	20.79	20.65	20.79	0
				12	13	20.75	20.64	20.72	0
			25	0	20.73	20.71	20.74	0	
			QPSK	1	1	20.83	20.82	20.82	0
				1	13	20.68	20.65	20.80	0
				1	23	20.87	20.72	20.80	0
				12	0	20.90	20.81	20.73	0
				12	7	20.84	20.84	20.88	0
				12	13	20.87	20.74	20.69	0
			25	0	20.92	20.82	20.74	0	
			16QAM	1	1	20.96	20.89	20.88	0
			64QAM	1	1	20.99	21.05	20.92	0
			256QAM	1	1	19.12	18.99	19.01	1.5
			CP	QPSK	1	1	21.20	21.11	21.17

**NR FDD Band n2 \_ 10 MHz Bandwidth Conducted Power\_ Upper Antenna**

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	21.03	20.86	20.88	0
				1	26	20.84	20.90	20.83	0
				1	50	20.83	20.83	20.75	0
				25	0	20.92	20.86	20.76	0
				25	14	21.05	20.91	20.86	0
				25	27	21.00	20.85	20.78	0
			50	0	20.98	20.87	20.74	0	
			QPSK	1	1	21.11	21.01	20.77	0
				1	26	21.04	20.99	20.83	0
				1	50	20.77	20.89	20.79	0
				25	0	20.99	20.97	20.82	0
				25	14	21.06	21.03	20.88	0
				25	27	20.94	20.85	20.80	0
			50	0	20.98	20.96	20.83	0	
			16QAM	1	1	20.94	20.83	20.86	0
			64QAM	1	1	21.16	20.98	20.97	0
			256QAM	1	1	19.15	19.07	18.89	1.5
			CP	QPSK	1	1	21.12	21.13	21.07

**NR FDD Band n2\_15 MHz Bandwidth Conducted Power\_ Upper Antenna**

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	21.10	20.92	20.93	0
				1	40	20.86	20.90	20.83	0
				1	77	20.84	20.94	20.90	0
				36	0	20.97	20.89	20.87	0
				36	22	21.05	21.01	20.90	0
				36	43	20.93	20.83	20.83	0
			75	0	21.03	20.92	20.77	0	
			QPSK	1	1	21.11	20.88	20.94	0
				1	40	20.87	20.96	20.96	0
				1	77	20.86	20.98	20.97	0
				36	0	20.94	20.83	20.84	0
				36	22	21.04	21.01	20.85	0
				36	43	20.90	20.85	20.90	0
			75	0	20.98	20.94	20.81	0	
		16QAM	1	1	21.07	20.90	20.73	0	
		64QAM	1	1	21.24	21.00	20.96	0	
256QAM	1	1	19.23	19.13	18.97	1.5			
CP	QPSK	1	1	21.33	21.17	21.01	0		

**NR FDD Band n2\_20 MHz Bandwidth Conducted Power\_ Upper Antenna**

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	20.85	20.85	20.77	0
				1	53	20.92	20.70	20.83	0
				1	104	20.82	20.86	20.73	0
				50	0	20.80	20.83	20.84	0
				50	28	20.85	20.89	20.89	0
				50	56	20.80	20.82	20.81	0
			100	0	20.79	20.93	20.96	0	
			QPSK	1	1	20.89	20.79	20.90	0
				1	53	20.86	20.94	20.87	0
				1	104	20.78	20.98	20.79	0
				50	0	20.97	20.94	20.80	0
				50	28	20.92	21.01	20.99	0
				50	56	20.84	20.88	20.82	0
			100	0	21.02	21.00	20.91	0	
		16QAM	1	1	20.86	20.90	20.75	0	
		64QAM	1	1	20.99	21.07	20.91	0	
256QAM	1	1	19.09	18.97	18.95	1.5			
CP	QPSK	1	1	21.20	21.01	21.02	0		

## NR FDD Band n2\_25 MHz Bandwidth Conducted Power\_ Upper Antenna

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	21.17		21.03	0
				1	66	20.86		21.00	0
				1	131	20.85		21.05	0
				64	0	20.98		20.95	0
				64	35	20.95		21.11	0
				64	69	20.96		20.97	0
				128	0	21.03		21.02	0
			QPSK	1	1	21.16		21.06	0
				1	66	20.90		21.07	0
				1	131	21.14		21.10	0
				64	0	21.06		21.04	0
				64	35	21.11		20.93	0
				64	69	20.91		20.92	0
				128	0	21.04		21.03	0
		16QAM	1	1	21.11		20.99	0	
		64QAM	1	1	21.31		21.08	0	
		256QAM	1	1	19.24		19.15	1.5	
CP	QPSK	1	1	21.42		21.27	0		

## NR FDD Band n2\_30 MHz Bandwidth Conducted Power\_ Upper Antenna

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	21.16		21.02	0
				1	80	21.00		21.11	0
				1	158	21.00		21.11	0
				80	0	20.99		21.07	0
				80	40	21.02		20.92	0
				80	80	21.02		21.04	0
				160	0	21.05		21.00	0
			QPSK	1	1	21.30		21.04	0
				1	80	21.00		21.12	0
				1	158	21.12		21.07	0
				80	0	21.14		21.01	0
				80	40	21.15		20.94	0
				80	80	20.98		20.94	0
				160	0	21.02		20.99	0
		16QAM	1	1	21.13		21.08	0	
		64QAM	1	1	21.27		21.13	0	
		256QAM	1	1	19.36		19.21	1.5	
CP	QPSK	1	1	21.48		21.30	0		



**NR FDD Band n2\_35 MHz Bandwidth Conducted Power\_ Upper Antenna**

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		21.00		0
				1	98		21.02		0
				1	186		20.91		0
				90	0		20.97		0
				90	45		20.99		0
				90	90		20.94		0
				180	0		20.90		0
			QPSK	1	1		21.08		0
				1	98		21.05		0
				1	186		21.06		0
				90	0		21.00		0
				90	45		21.04		0
				90	90		20.94		0
				180	0		21.05		0
		16QAM	1	1		21.04		0	
		64QAM	1	1		21.21		0	
256QAM	1	1		18.95		1.5			
CP	QPSK	1	1		21.06		0		

**NR FDD Band n2\_40 MHz Bandwidth Conducted Power\_ Upper Antenna**

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		20.77		0
				1	108		20.61		0
				1	214		20.64		0
				108	0		20.69		0
				108	54		20.66		0
				108	108		20.64		0
				216	0		20.77		0
			QPSK	1	1		20.83		0
				1	108		20.74		0
				1	214		20.82		0
				108	0		20.74		0
				108	54		20.81		0
				108	108		20.77		0
				216	0		20.78		0
		16QAM	1	1		20.88		0	
		64QAM	1	1		21.00		0	
256QAM	1	1		18.90		1.5			
CP	QPSK	1	1		21.07		0		

**NR FDD Band n2 Conducted Power\_ Measured RCV (DSI 2)\_ SUB5 [Ant I]**
**NR FDD Band n2 \_ 5 MHz Bandwidth Conducted Power\_ Upper Antenna**

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	15.74	15.55	15.63	0
				1	13	15.51	15.45	15.61	0
				1	23	15.60	15.48	15.59	0
				12	0	15.62	15.49	15.55	0
				12	7	15.52	15.45	15.54	0
				12	13	15.57	15.47	15.51	0
				25	0	15.57	15.51	15.47	0
			QPSK	1	1	15.65	15.59	15.64	0
				1	13	15.48	15.57	15.59	0
				1	23	15.56	15.52	15.55	0
				12	0	15.61	15.52	15.51	0
				12	7	15.59	15.56	15.52	0
				12	13	15.55	15.43	15.44	0
				25	0	15.58	15.47	15.48	0
			16QAM	1	1	15.64	15.54	15.58	0
			64QAM	1	1	15.77	15.66	15.69	0
			256QAM	1	1	15.23	15.01	15.04	0.5
CP	QPSK	1	1	15.91	15.70	15.77	0		

**NR FDD Band n2 \_ 10 MHz Bandwidth Conducted Power\_ Upper Antenna**

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	15.59	15.43	15.54	0
				1	26	15.56	15.39	15.63	0
				1	50	15.50	15.37	15.56	0
				25	0	15.61	15.42	15.52	0
				25	14	15.58	15.42	15.60	0
				25	27	15.61	15.39	15.46	0
				50	0	15.58	15.42	15.54	0
			QPSK	1	1	15.67	15.57	15.54	0
				1	26	15.55	15.46	15.61	0
				1	50	15.61	15.45	15.57	0
				25	0	15.68	15.44	15.53	0
				25	14	15.70	15.50	15.61	0
				25	27	15.60	15.39	15.61	0
				50	0	15.66	15.39	15.47	0
			16QAM	1	1	15.63	15.44	15.54	0
			64QAM	1	1	15.80	15.57	15.68	0
			256QAM	1	1	15.09	14.89	15.02	0.5
CP	QPSK	1	1	15.90	15.73	15.68	0		

**NR FDD Band n2\_15 MHz Bandwidth Conducted Power\_ Upper Antenna**

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	15.67	15.61	15.40	0
				1	40	15.51	15.47	15.40	0
				1	77	15.52	15.53	15.61	0
				36	0	15.55	15.51	15.49	0
				36	22	15.67	15.60	15.56	0
				36	43	15.55	15.50	15.51	0
				75	0	15.58	15.58	15.50	0
			QPSK	1	1	15.64	15.65	15.46	0
				1	40	15.52	15.65	15.49	0
				1	77	15.60	15.63	15.47	0
				36	0	15.56	15.50	15.56	0
				36	22	15.79	15.71	15.55	0
				36	43	15.60	15.51	15.49	0
				75	0	15.67	15.58	15.53	0
		16QAM	1	1	15.61	15.52	15.44	0	
		64QAM	1	1	15.76	15.58	15.57	0	
256QAM	1	1	15.08	15.03	14.93	0.5			
CP	QPSK	1	1	15.75	15.75	15.60	0		

**NR FDD Band n2\_20 MHz Bandwidth Conducted Power\_ Upper Antenna**

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	15.44	15.54	15.41	0
				1	53	15.49	15.51	15.50	0
				1	104	15.47	15.42	15.58	0
				50	0	15.53	15.48	15.48	0
				50	28	15.55	15.55	15.56	0
				50	56	15.54	15.53	15.49	0
				100	0	15.65	15.64	15.60	0
			QPSK	1	1	15.66	15.56	15.59	0
				1	53	15.69	15.59	15.61	0
				1	104	15.58	15.51	15.53	0
				50	0	15.51	15.48	15.50	0
				50	28	15.69	15.61	15.55	0
				50	56	15.52	15.52	15.48	0
				100	0	15.72	15.64	15.66	0
		16QAM	1	1	15.50	15.52	15.49	0	
		64QAM	1	1	15.66	15.59	15.60	0	
256QAM	1	1	15.02	14.95	14.95	0.5			
CP	QPSK	1	1	15.65	15.77	15.58	0		

**NR FDD Band n2\_25 MHz Bandwidth Conducted Power\_ Upper Antenna**

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	15.63		15.73	0
				1	66	15.57		15.77	0
				1	131	15.66		15.67	0
				64	0	15.72		15.71	0
				64	35	15.64		15.65	0
				64	69	15.63		15.68	0
			QPSK	128	0	15.62		15.61	0
				1	1	15.68		15.69	0
				1	66	15.66		15.68	0
				1	131	15.73		15.77	0
				64	0	15.60		15.73	0
				64	35	15.69		15.66	0
			16QAM	64	69	15.61		15.70	0
				128	0	15.62		15.63	0
				1	1	15.59		15.67	0
				1	1	15.80		15.82	0
256QAM	1	1	15.09		15.22	0.5			
	CP	QPSK	1	1	15.95		15.81	0	

**NR FDD Band n2\_30 MHz Bandwidth Conducted Power\_ Upper Antenna**

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	15.77		15.68	0
				1	80	15.64		15.71	0
				1	158	15.61		15.65	0
				80	0	15.67		15.70	0
				80	40	15.71		15.74	0
				80	80	15.64		15.65	0
			QPSK	160	0	15.70		15.68	0
				1	1	15.73		15.76	0
				1	80	15.73		15.72	0
				1	158	15.74		15.81	0
				80	0	15.69		15.70	0
				80	40	15.72		15.75	0
			16QAM	80	80	15.63		15.71	0
				160	0	15.71		15.72	0
				1	1	15.73		15.73	0
				1	1	15.88		15.86	0
256QAM	1	1	15.20		15.18	0.5			
	CP	QPSK	1	1	16.00		15.87	0	

**NR FDD Band n2\_ 35 MHz Bandwidth Conducted Power\_ Upper Antenna**

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		15.48		0
				1	98		15.55		0
				1	186		15.63		0
				90	0		15.60		0
				90	45		15.58		0
				90	90		15.60		0
			QPSK	180	0		15.61		0
				1	1		15.53		0
				1	98		15.74		0
				1	186		15.55		0
				90	0		15.59		0
				90	45		15.75		0
			16QAM	90	90		15.61		0
				180	0		15.54		0
				1	1		15.51		0
				1	1		15.64		0
				1	1		14.92		0.5
CP	QPSK	1	1		15.82		0		

**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		15.47		0
				1	108		15.56		0
				1	214		15.54		0
				108	0		15.50		0
				108	54		15.57		0
				108	108		15.47		0
			QPSK	216	0		15.67		0
				1	1		15.59		0
				1	108		15.52		0
				1	214		15.63		0
				108	0		15.57		0
				108	54		15.67		0
			16QAM	108	108		15.45		0
				216	0		15.70		0
				1	1		15.52		0
				1	1		15.63		0
				1	1		14.99		0.5
CP	QPSK	1	1		15.74		0		

### NR FDD Band n2 Conducted Power\_ Measured Hotspot (DSI 3)\_ SUB5 [Ant I]

#### NR FDD Band n2 \_ 5 MHz Bandwidth Conducted Power\_ Upper Antenna

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	16.13	16.05	16.16	0
				1	13	16.10	16.04	15.94	0
				1	23	16.09	16.00	16.05	0
				12	0	16.12	15.99	16.01	0
				12	7	16.13	16.05	15.95	0
				12	13	16.14	15.93	16.01	0
				25	0	16.16	15.96	16.05	0
			QPSK	1	1	16.14	16.05	16.10	0
				1	13	16.04	15.89	16.05	0
				1	23	16.10	15.98	16.10	0
				12	0	16.07	16.02	16.02	0
				12	7	16.09	15.96	15.96	0
				12	13	16.01	15.92	15.93	0
				25	0	16.19	15.96	15.96	0
			16QAM	1	1	16.13	16.07	16.09	0
			64QAM	1	1	16.30	16.17	16.24	0
			256QAM	1	1	15.61	15.53	15.55	0.5
CP	QPSK	1	1	16.40	16.28	16.23	0		

#### NR FDD Band n2 \_ 10 MHz Bandwidth Conducted Power\_ Upper Antenna

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	16.19	15.89	16.09	0
				1	26	16.18	15.98	16.03	0
				1	50	15.99	15.92	16.11	0
				25	0	16.15	15.97	16.02	0
				25	14	16.23	15.99	16.00	0
				25	27	16.10	15.95	16.08	0
				50	0	16.08	15.96	16.00	0
			QPSK	1	1	16.24	15.93	16.13	0
				1	26	16.12	15.88	16.11	0
				1	50	16.04	15.80	16.03	0
				25	0	16.19	15.98	16.05	0
				25	14	16.18	15.91	16.07	0
				25	27	16.12	15.94	15.96	0
				50	0	16.16	15.98	16.00	0
			16QAM	1	1	16.17	15.90	16.01	0
			64QAM	1	1	16.36	16.05	16.15	0
			256QAM	1	1	15.66	15.40	15.51	0.5
CP	QPSK	1	1	16.40	16.17	16.27	0		

**NR FDD Band n2\_15 MHz Bandwidth Conducted Power\_ Upper Antenna**

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	16.30	15.92	15.98	0
				1	40	16.04	16.08	16.01	0
				1	77	15.99	16.06	16.12	0
				36	0	16.11	16.03	15.98	0
				36	22	16.13	16.11	16.16	0
				36	43	16.09	16.01	15.94	0
			QPSK	75	0	16.11	15.99	16.01	0
				1	1	16.12	15.97	15.98	0
				1	40	15.93	16.02	16.11	0
				1	77	16.02	15.96	15.95	0
				36	0	16.08	15.98	15.91	0
				36	22	16.18	16.10	16.07	0
			16QAM	36	43	16.06	16.00	15.95	0
				75	0	16.09	16.08	16.03	0
		16QAM		1	1	16.13	15.94	15.91	0
		64QAM		1	1	16.27	16.10	16.06	0
CP	QPSK	256QAM	1	1	15.57	15.48	15.43	0.5	
		QPSK	1	1	16.38	16.13	16.12	0	

**NR FDD Band n2\_20 MHz Bandwidth Conducted Power\_ Upper Antenna**

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	16.08	15.96	15.99	0
				1	53	15.91	16.07	16.11	0
				1	104	15.93	16.01	16.06	0
				50	0	16.05	15.95	15.99	0
				50	28	16.12	16.13	16.13	0
				50	56	16.05	16.00	16.01	0
			QPSK	100	0	16.19	16.12	16.05	0
				1	1	16.03	15.95	15.96	0
				1	53	15.99	16.00	16.00	0
				1	104	16.07	15.96	15.95	0
				50	0	16.07	15.94	15.99	0
				50	28	15.98	16.04	16.12	0
			16QAM	50	56	16.09	16.00	16.01	0
				100	0	16.10	16.09	16.06	0
		16QAM		1	1	16.02	15.91	15.92	0
		64QAM		1	1	16.17	16.06	16.11	0
CP	QPSK	256QAM	1	1	15.49	15.41	15.43	0.5	
		QPSK	1	1	16.28	16.11	16.23	0	

**NR FDD Band n2\_25 MHz Bandwidth Conducted Power\_ Upper Antenna**

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	16.22		16.21	0
				1	66	16.05		16.25	0
				1	131	16.19		16.29	0
				64	0	16.02		16.16	0
				64	35	16.10		16.26	0
				64	69	16.04		16.19	0
				128	0	16.14		16.20	0
			QPSK	1	1	16.23		16.28	0
				1	66	16.13		16.26	0
				1	131	16.06		16.21	0
				64	0	16.09		16.27	0
				64	35	16.10		16.21	0
				64	69	16.10		16.18	0
				128	0	16.12		16.19	0
		16QAM	1	1	16.16		16.17	0	
		64QAM	1	1	16.31		16.27	0	
256QAM	1	1	15.67		15.62	0.5			
CP	QPSK	1	1	16.38		16.42	0		

**NR FDD Band n2\_30 MHz Bandwidth Conducted Power\_ Upper Antenna**

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	16.26		16.29	0
				1	80	16.12		16.26	0
				1	158	16.22		16.24	0
				80	0	16.09		16.16	0
				80	40	16.11		16.29	0
				80	80	16.12		16.22	0
				160	0	16.12		16.15	0
			QPSK	1	1	16.32		16.20	0
				1	80	16.15		16.28	0
				1	158	16.13		16.18	0
				80	0	16.10		16.18	0
				80	40	16.17		16.28	0
				80	80	16.11		16.13	0
				160	0	16.18		16.23	0
		16QAM	1	1	16.17		16.21	0	
		64QAM	1	1	16.32		16.34	0	
256QAM	1	1	15.64		15.68	0.5			
CP	QPSK	1	1	16.46		16.44	0		



## NR FDD Band n2\_35 MHz Bandwidth Conducted Power\_ Upper Antenna

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		16.07		0
				1	98		16.17		0
				1	186		16.05		0
				90	0		16.05		0
				90	45		16.20		0
				90	90		16.05		0
				180	0		16.08		0
			QPSK	1	1		16.04		0
				1	98		16.15		0
				1	186		16.12		0
				90	0		16.09		0
				90	45		15.98		0
				90	90		16.08		0
				180	0		16.01		0
		16QAM	1	1		15.99		0	
		64QAM	1	1		16.16		0	
256QAM	1	1		15.45		0.5			
CP	QPSK	1	1		16.26		0		

## NR FDD Band n2\_40 MHz Bandwidth Conducted Power\_ Upper Antenna

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		15.97		0
				1	108		16.03		0
				1	214		16.13		0
				108	0		16.06		0
				108	54		16.22		0
				108	108		15.95		0
				216	0		16.16		0
			QPSK	1	1		15.95		0
				1	108		16.03		0
				1	214		16.14		0
				108	0		16.07		0
				108	54		16.05		0
				108	108		16.01		0
				216	0		16.14		0
		16QAM	1	1		15.99		0	
		64QAM	1	1		16.16		0	
256QAM	1	1		15.45		0.5			
CP	QPSK	1	1		16.31		0		

### NR FDD Band n25 Conducted Power\_ Measured $P_{max}$ \_ SUB5 [Ant I]

#### NR FDD Band n25 \_ 5 MHz Bandwidth Conducted Power\_ Upper Antenna

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	25.10	25.16	24.97	0
				1	13	25.16	25.12	25.03	0
				1	23	25.08	25.15	24.95	0
				12	0	24.62	24.53	24.48	0.5
				12	7	25.21	25.07	25.04	0
				12	13	24.62	24.54	24.45	0.5
				25	0	24.62	24.61	24.54	0.5
			QPSK	1	1	25.17	25.20	25.04	0
				1	13	25.16	25.17	25.14	0
				1	23	25.10	25.16	25.05	0
				12	0	24.12	24.09	24.11	1
				12	7	25.16	25.15	25.12	0
				12	13	24.09	24.09	24.04	1
			25	0	24.15	24.09	24.14	1	
			16QAM	1	1	24.19	24.19	23.91	1
			64QAM	1	1	22.93	22.86	22.66	2.5
			256QAM	1	1	20.11	20.06	20.04	4.5
CP	QPSK	1	1	23.96	23.84	23.68	1.5		

#### NR FDD Band n25 \_ 10 MHz Bandwidth Conducted Power\_ Upper Antenna

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	25.18	25.03	25.11	0
				1	26	25.14	25.08	25.12	0
				1	50	25.12	25.15	25.10	0
				25	0	24.64	24.56	24.62	0.5
				25	14	25.25	25.13	25.20	0
				25	27	24.62	24.55	24.62	0.5
				50	0	24.62	24.58	24.59	0.5
			QPSK	1	1	25.26	25.24	25.21	0
				1	26	25.24	25.20	25.17	0
				1	50	25.16	25.09	25.12	0
				25	0	24.16	24.13	24.15	1
				25	14	25.29	25.26	25.23	0
				25	27	24.20	24.14	24.13	1
			50	0	24.20	24.16	24.15	1	
			16QAM	1	1	24.16	24.02	24.08	1
			64QAM	1	1	22.86	22.75	22.84	2.5
			256QAM	1	1	20.13	19.98	19.97	4.5
CP	QPSK	1	1	23.82	23.73	23.69	1.5		

**NR FDD Band n25 \_ 15 MHz Bandwidth Conducted Power\_ Upper Antenna**

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	25.27	25.20	24.97	0
				1	40	25.25	25.20	25.02	0
				1	77	25.22	25.10	25.02	0
				36	0	24.68	24.57	24.50	0.5
				36	22	25.27	25.24	25.07	0
				36	43	24.63	24.63	24.45	0.5
			QPSK	75	0	24.66	24.61	24.59	0.5
				1	1	25.37	25.28	25.21	0
				1	40	25.28	25.23	25.15	0
				1	77	25.25	25.20	25.12	0
				36	0	24.15	24.17	24.11	1
				36	22	25.26	25.24	25.25	0
			16QAM	36	43	24.18	24.11	24.09	1
		75		0	24.15	24.15	24.19	1	
		1		1	24.19	24.07	24.00	1	
		1		1	22.89	22.80	22.87	2.5	
256QAM	1	1	20.14	20.05	20.00	4.5			
	CP	QPSK	1	1	23.94	23.82	23.79	1.5	

**NR FDD Band n25 \_ 20 MHz Bandwidth Conducted Power\_ Upper Antenna**

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	25.16	25.12	25.11	0
				1	53	25.11	25.08	25.09	0
				1	104	25.20	25.13	25.09	0
				50	0	24.60	24.57	24.64	0.5
				50	28	25.22	25.13	25.23	0
				50	56	24.63	24.48	24.57	0.5
			QPSK	100	0	24.77	24.72	24.73	0.5
				1	1	25.22	25.15	25.20	0
				1	53	25.15	25.23	25.24	0
				1	104	25.19	25.22	25.19	0
				50	0	24.14	24.10	24.09	1
				50	28	25.22	25.26	25.26	0
			16QAM	50	56	24.20	24.09	24.16	1
		100		0	24.19	24.24	24.20	1	
		1		1	24.10	24.00	24.04	1	
		1		1	22.84	22.74	22.72	2.5	
256QAM	1	1	20.05	19.89	19.90	4.5			
	CP	QPSK	1	1	23.81	23.66	23.72	1.5	

**NR FDD Band n25 \_ 25 MHz Bandwidth Conducted Power\_ Upper Antenna**

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	25.30		25.22	0
				1	66	25.10		25.32	0
				1	131	25.05		25.35	0
				64	0	24.62		24.69	0.5
				64	35	25.25		25.28	0
				64	69	24.68		24.75	0.5
				128	0	24.64		24.70	0.5
			QPSK	1	1	25.41		25.30	0
				1	66	25.30		25.33	0
				1	131	25.31		25.37	0
				64	0	24.28		24.22	1
				64	35	25.29		25.24	0
				64	69	24.22		24.19	1
				128	0	24.23		24.21	1
		16QAM	1	1	24.22		24.21	1	
		64QAM	1	1	22.92		22.94	2.5	
256QAM	1	1	20.20		19.98	4.5			
CP	QPSK	1	1	24.00		23.84	1.5		

**NR FDD Band n25 \_ 30 MHz Bandwidth Conducted Power\_ Upper Antenna**

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	25.17		25.15	0
				1	80	25.11		25.27	0
				1	158	25.14		25.24	0
				80	0	24.66		24.72	0.5
				80	40	25.11		25.26	0
				80	80	24.60		24.75	0.5
				160	0	24.66		24.71	0.5
			QPSK	1	1	25.32		25.30	0
				1	80	25.25		25.26	0
				1	158	25.23		25.29	0
				80	0	24.22		24.25	1
				80	40	25.23		25.34	0
				80	80	24.22		24.20	1
				160	0	24.16		24.17	1
		16QAM	1	1	24.25		24.13	1	
		64QAM	1	1	22.93		22.90	2.5	
256QAM	1	1	20.11		20.06	4.5			
CP	QPSK	1	1	23.88		23.78	1.5		

**NR FDD Band n25 \_ 35 MHz Bandwidth Conducted Power\_ Upper Antenna**

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		25.06		0
				1	98		25.16		0
				1	186		25.20		0
				90	0		24.66		0.5
				90	45		25.26		0
				90	90		24.62		0.5
				180	0		24.68		0.5
			QPSK	1	1		25.18		0
				1	98		25.28		0
				1	186		25.30		0
				90	0		24.17		1
				90	45		25.27		0
				90	90		24.15		1
				180	0		24.20		1
		16QAM	1	1		24.09		1	
		64QAM	1	1		22.87		2.5	
256QAM	1	1		20.05		4.5			
CP	QPSK	1	1		23.81		1.5		

**NR FDD Band n25 \_ 40 MHz Bandwidth Conducted Power\_ Upper Antenna**

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		25.20		0
				1	108		25.05		0
				1	214		25.20		0
				108	0		24.72		0.5
				108	54		25.26		0
				108	108		24.67		0.5
				216	0		24.66		0.5
			QPSK	1	1		25.36		0
				1	108		25.29		0
				1	214		25.43		0
				108	0		24.20		1
				108	54		25.23		0
				108	108		24.15		1
				216	0		24.23		1
		16QAM	1	1		24.07		1	
		64QAM	1	1		22.84		2.5	
256QAM	1	1		19.98		4.5			
CP	QPSK	1	1		23.76		1.5		

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

**NR FDD Band n25 \_ 5 MHz Bandwidth Conducted Power\_ Upper Antenna**

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	21.00	20.82	20.68	0
				1	13	20.83	20.80	20.82	0
				1	23	20.82	20.76	20.73	0
				12	0	20.85	20.77	20.69	0
				12	7	20.83	20.89	20.73	0
				12	13	20.84	20.78	20.72	0
			25	0	20.86	20.82	20.75	0	
			QPSK	1	1	21.00	20.91	20.74	0
				1	13	20.97	20.93	20.82	0
				1	23	20.92	20.87	20.75	0
				12	0	20.97	20.88	20.85	0
				12	7	21.03	20.91	20.85	0
				12	13	20.94	20.85	20.83	0
			25	0	21.00	20.80	20.75	0	
			16QAM	1	1	20.96	20.86	20.71	0
			64QAM	1	1	21.11	21.02	20.89	0
			256QAM	1	1	20.24	20.12	20.04	0.5
			CP	QPSK	1	1	21.23	21.08	21.01

**NR FDD Band n25 \_ 10 MHz Bandwidth Conducted Power\_ Upper Antenna**

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	20.78	20.78	20.85	0
				1	26	20.79	20.90	20.75	0
				1	50	20.74	20.82	20.77	0
				25	0	20.90	20.86	20.82	0
				25	14	20.84	20.98	20.87	0
				25	27	20.93	20.84	20.79	0
			50	0	20.96	20.84	20.82	0	
			QPSK	1	1	21.06	20.90	20.83	0
				1	26	21.06	20.96	20.92	0
				1	50	20.87	20.92	20.90	0
				25	0	21.06	20.87	20.81	0
				25	14	21.12	20.93	20.90	0
				25	27	20.91	20.91	20.75	0
			50	0	20.96	20.84	20.84	0	
			16QAM	1	1	20.91	20.83	20.82	0
			64QAM	1	1	21.10	21.03	21.00	0
			256QAM	1	1	20.24	20.00	19.97	0.5
			CP	QPSK	1	1	21.16	21.11	21.06

**NR FDD Band n25 \_ 15 MHz Bandwidth Conducted Power\_ Upper Antenna**

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	21.03	20.88	20.97	0
				1	40	20.87	20.83	20.77	0
				1	77	20.90	20.89	20.77	0
				36	0	20.96	20.90	20.96	0
				36	22	20.97	20.98	20.95	0
				36	43	20.92	20.91	20.90	0
				75	0	20.90	20.86	20.98	0
			QPSK	1	1	21.06	21.06	20.89	0
				1	40	20.96	20.93	20.96	0
				1	77	20.85	20.97	20.97	0
				36	0	21.05	20.89	20.89	0
				36	22	21.21	20.99	21.12	0
				36	43	20.96	20.87	20.92	0
				75	0	21.05	20.90	20.84	0
		16QAM	1	1	21.09	20.84	20.88	0	
		64QAM	1	1	21.23	21.07	21.06	0	
		256QAM	1	1	20.26	20.19	20.14	0.5	
CP	QPSK	1	1	21.18	21.20	21.15	0		

**NR FDD Band n25 \_ 20 MHz Bandwidth Conducted Power\_ Upper Antenna**

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	20.87	20.71	20.97	0
				1	53	20.77	20.83	20.84	0
				1	104	20.81	20.94	20.91	0
				50	0	20.81	20.90	20.95	0
				50	28	20.86	20.94	21.02	0
				50	56	20.78	20.82	20.83	0
				100	0	20.96	20.95	20.88	0
			QPSK	1	1	20.97	20.85	21.00	0
				1	53	20.82	20.87	20.93	0
				1	104	20.95	20.93	20.86	0
				50	0	20.91	20.82	20.88	0
				50	28	21.08	20.90	21.07	0
				50	56	20.94	20.92	20.91	0
				100	0	20.86	20.92	21.15	0
		16QAM	1	1	20.95	20.92	20.92	0	
		64QAM	1	1	21.13	20.93	21.14	0	
		256QAM	1	1	20.11	20.06	20.05	0.5	
CP	QPSK	1	1	21.15	21.12	21.05	0		

**NR FDD Band n25 \_ 25 MHz Bandwidth Conducted Power\_ Upper Antenna**

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	21.10		21.18	0
				1	66	21.01		21.10	0
				1	131	20.94		21.16	0
				64	0	20.97		20.98	0
				64	35	20.96		21.06	0
				64	69	20.97		20.96	0
				128	0	20.92		20.95	0
			QPSK	1	1	21.24		21.10	0
				1	66	21.08		21.08	0
				1	131	21.10		21.20	0
				64	0	21.04		21.08	0
				64	35	21.11		21.09	0
			16QAM	64	69	20.96		21.08	0
				128	0	21.10		21.04	0
		16QAM		1	1	21.14		21.04	0
		64QAM		1	1	21.21		21.19	0
256QAM	1	1	20.38		20.30	0.5			
CP	QPSK	1	1	21.40		21.29	0		

**NR FDD Band n25 \_ 30 MHz Bandwidth Conducted Power\_ Upper Antenna**

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	21.26		21.01	0
				1	80	21.06		21.12	0
				1	158	21.12		21.12	0
				80	0	21.15		21.02	0
				80	40	21.04		21.09	0
				80	80	21.04		21.04	0
				160	0	21.07		21.07	0
			QPSK	1	1	21.16		21.00	0
				1	80	21.18		21.13	0
				1	158	21.11		21.11	0
				80	0	21.10		21.05	0
				80	40	21.11		21.16	0
			16QAM	80	80	21.13		21.00	0
				160	0	21.08		21.04	0
		16QAM		1	1	21.23		21.06	0
		64QAM		1	1	21.41		21.16	0
256QAM	1	1	20.39		20.21	0.5			
CP	QPSK	1	1	21.39		21.28	0		



**NR FDD Band n25 \_ 35 MHz Bandwidth Conducted Power\_ Upper Antenna**

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		20.98		0
				1	98		21.00		0
				1	186		20.97		0
				90	0		21.01		0
				90	45		21.05		0
				90	90		20.98		0
				180	0		20.99		0
			QPSK	1	1		21.03		0
				1	98		20.95		0
				1	186		20.91		0
				90	0		21.00		0
				90	45		20.98		0
				90	90		21.08		0
				180	0		21.01		0
		16QAM	1	1		21.04		0	
		64QAM	1	1		21.17		0	
256QAM	1	1		19.97		0.5			
CP	QPSK	1	1		21.04		0		

**NR FDD Band n25 \_ 40 MHz Bandwidth Conducted Power\_ Upper Antenna**

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		20.85		0
				1	108		20.74		0
				1	214		20.91		0
				108	0		20.77		0
				108	54		20.74		0
				108	108		20.77		0
				216	0		20.81		0
			QPSK	1	1		20.74		0
				1	108		20.84		0
				1	214		20.97		0
				108	0		20.99		0
				108	54		20.74		0
				108	108		20.86		0
				216	0		21.02		0
		16QAM	1	1		21.00		0	
		64QAM	1	1		21.00		0	
256QAM	1	1		19.96		0.5			
CP	QPSK	1	1		21.09		0		

**NR FDD Band n25 Conducted Power\_ Measured RCV (DSI 2)\_ SUB5 [Ant I]**
**NR FDD Band n25 \_ 5 MHz Bandwidth Conducted Power\_ Upper Antenna**

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	15.67	15.46	15.40	0
				1	13	15.52	15.33	15.36	0
				1	23	15.57	15.45	15.43	0
				12	0	15.64	15.39	15.53	0
				12	7	15.53	15.48	15.45	0
				12	13	15.56	15.44	15.42	0
			25	0	15.58	15.41	15.45	0	
			QPSK	1	1	15.72	15.52	15.46	0
				1	13	15.54	15.45	15.48	0
				1	23	15.64	15.47	15.38	0
				12	0	15.62	15.41	15.47	0
				12	7	15.56	15.47	15.53	0
				12	13	15.59	15.46	15.44	0
			25	0	15.59	15.37	15.48	0	
			16QAM	1	1	15.62	15.42	15.44	0
			64QAM	1	1	15.81	15.56	15.60	0
			256QAM	1	1	15.15	14.93	15.06	0.5
			CP	QPSK	1	1	15.88	15.61	15.76

**NR FDD Band n25 \_ 10 MHz Bandwidth Conducted Power\_ Upper Antenna**

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	15.53	15.42	15.58	0
				1	26	15.56	15.42	15.51	0
				1	50	15.46	15.31	15.41	0
				25	0	15.55	15.45	15.47	0
				25	14	15.52	15.43	15.52	0
				25	27	15.51	15.49	15.47	0
			50	0	15.53	15.43	15.48	0	
			QPSK	1	1	15.72	15.49	15.55	0
				1	26	15.59	15.58	15.60	0
				1	50	15.51	15.46	15.52	0
				25	0	15.58	15.39	15.54	0
				25	14	15.67	15.48	15.57	0
				25	27	15.57	15.47	15.50	0
			50	0	15.57	15.46	15.50	0	
			16QAM	1	1	15.54	15.35	15.40	0
			64QAM	1	1	15.72	15.49	15.53	0
			256QAM	1	1	15.08	14.82	14.90	0.5
			CP	QPSK	1	1	15.82	15.55	15.62

**NR FDD Band n25 \_ 15 MHz Bandwidth Conducted Power\_ Upper Antenna**

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	15.53	15.59	15.46	0
				1	40	15.40	15.45	15.48	0
				1	77	15.42	15.42	15.52	0
				36	0	15.56	15.56	15.49	0
				36	22	15.69	15.60	15.61	0
				36	43	15.56	15.47	15.51	0
				75	0	15.58	15.53	15.51	0
			QPSK	1	1	15.66	15.61	15.57	0
				1	40	15.55	15.53	15.58	0
				1	77	15.58	15.40	15.59	0
				36	0	15.58	15.58	15.48	0
				36	22	15.67	15.63	15.66	0
				36	43	15.60	15.47	15.42	0
				75	0	15.52	15.54	15.50	0
		16QAM	1	1	15.57	15.56	15.38	0	
		64QAM	1	1	15.79	15.64	15.55	0	
256QAM	1	1	15.11	15.11	15.09	0.5			
CP	QPSK	1	1	15.73	15.81	15.76	0		

**NR FDD Band n25 \_ 20 MHz Bandwidth Conducted Power\_ Upper Antenna**

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	15.44	15.59	15.50	0
				1	53	15.50	15.45	15.51	0
				1	104	15.45	15.43	15.40	0
				50	0	15.48	15.55	15.54	0
				50	28	15.56	15.53	15.56	0
				50	56	15.55	15.49	15.53	0
				100	0	15.70	15.61	15.45	0
			QPSK	1	1	15.61	15.50	15.55	0
				1	53	15.58	15.61	15.46	0
				1	104	15.58	15.49	15.56	0
				50	0	15.51	15.55	15.51	0
				50	28	15.56	15.60	15.48	0
				50	56	15.58	15.49	15.45	0
				100	0	15.61	15.63	15.48	0
		16QAM	1	1	15.50	15.46	15.39	0	
		64QAM	1	1	15.69	15.55	15.54	0	
256QAM	1	1	14.93	14.91	14.88	0.5			
CP	QPSK	1	1	15.61	15.76	15.53	0		

## NR FDD Band n25 \_ 25 MHz Bandwidth Conducted Power\_ Upper Antenna

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	15.59		15.64	0
				1	66	15.59		15.73	0
				1	131	15.63		15.57	0
				64	0	15.58		15.62	0
				64	35	15.61		15.72	0
				64	69	15.56		15.59	0
			128	0	15.60		15.66	0	
			QPSK	1	1	15.70		15.72	0
				1	66	15.65		15.67	0
				1	131	15.71		15.59	0
				64	0	15.57		15.62	0
				64	35	15.66		15.74	0
				64	69	15.60		15.61	0
			128	0	15.60		15.69	0	
		16QAM	1	1	15.60		15.60	0	
		64QAM	1	1	15.79		15.73	0	
256QAM	1	1	15.14		15.18	0.5			
CP	QPSK	1	1	15.90		15.90	0		

## NR FDD Band n25 \_ 30 MHz Bandwidth Conducted Power\_ Upper Antenna

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	15.62		15.56	0
				1	80	15.61		15.67	0
				1	158	15.63		15.58	0
				80	0	15.68		15.62	0
				80	40	15.59		15.70	0
				80	80	15.59		15.64	0
			160	0	15.60		15.58	0	
			QPSK	1	1	15.72		15.63	0
				1	80	15.64		15.64	0
				1	158	15.71		15.62	0
				80	0	15.70		15.70	0
				80	40	15.73		15.57	0
				80	80	15.60		15.68	0
			160	0	15.63		15.61	0	
		16QAM	1	1	15.61		15.59	0	
		64QAM	1	1	15.80		15.72	0	
256QAM	1	1	15.14		15.07	0.5			
CP	QPSK	1	1	15.86		15.89	0		

**NR FDD Band n25 \_ 35 MHz Bandwidth Conducted Power\_ Upper Antenna**

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		15.49	0
				1	98		15.52	0
				1	186		15.51	0
				90	0		15.50	0
				90	45		15.53	0
				90	90		15.61	0
			180	0		15.54	0	
			QPSK	1	1		15.58	0
				1	98		15.61	0
				1	186		15.58	0
				90	0		15.53	0
				90	45		15.60	0
				90	90		15.69	0
			180	0		15.60	0	
		16QAM	1	1		15.53	0	
		64QAM	1	1		15.71	0	
256QAM	1	1		14.97	0.5			
CP	QPSK	1	1		15.89	0		

**NR FDD Band n25 \_ 40 MHz Bandwidth Conducted Power\_ Upper Antenna**

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		15.48	0
				1	108		15.50	0
				1	214		15.72	0
				108	0		15.52	0
				108	54		15.53	0
				108	108		15.59	0
			216	0		15.63	0	
			QPSK	1	1		15.63	0
				1	108		15.48	0
				1	214		15.58	0
				108	0		15.52	0
				108	54		15.65	0
				108	108		15.57	0
			216	0		15.64	0	
		16QAM	1	1		15.56	0	
		64QAM	1	1		15.74	0	
256QAM	1	1		15.02	0.5			
CP	QPSK	1	1		15.65	0		

**NR FDD Band n25 Conducted Power\_ Measured Hotspot (DSI 3)\_ SUB5 [Ant I]**
**NR FDD Band n25 \_ 5 MHz Bandwidth Conducted Power\_ Upper Antenna**

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	16.09	15.93	15.98	0
				1	13	16.12	15.95	16.02	0
				1	23	16.10	15.95	15.92	0
				12	0	16.11	15.87	16.00	0
				12	7	16.13	15.98	16.06	0
				12	13	16.08	15.95	15.91	0
			25	0	16.07	15.87	15.94	0	
			QPSK	1	1	16.15	16.01	15.96	0
				1	13	15.96	15.84	15.93	0
				1	23	16.09	16.03	15.96	0
				12	0	16.14	15.95	16.01	0
				12	7	16.08	15.84	15.96	0
				12	13	16.11	15.90	15.97	0
			25	0	16.11	15.92	16.00	0	
			16QAM	1	1	16.19	15.97	15.95	0
			64QAM	1	1	16.36	16.13	16.06	0
			256QAM	1	1	15.68	15.46	15.52	0.5
			CP	QPSK	1	1	16.43	16.19	16.23

**NR FDD Band n25 \_ 10 MHz Bandwidth Conducted Power\_ Upper Antenna**

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	16.15	16.02	16.08	0
				1	26	16.15	16.01	16.03	0
				1	50	16.01	16.05	15.97	0
				25	0	16.16	15.90	15.99	0
				25	14	16.22	15.99	16.11	0
				25	27	16.06	15.89	15.96	0
			50	0	16.13	15.85	15.96	0	
			QPSK	1	1	16.21	15.95	16.04	0
				1	26	16.00	15.88	15.98	0
				1	50	16.06	15.91	15.96	0
				25	0	16.09	15.94	15.99	0
				25	14	16.08	15.87	16.01	0
				25	27	16.05	15.97	15.96	0
			50	0	16.11	15.92	15.96	0	
			16QAM	1	1	16.09	15.92	15.95	0
			64QAM	1	1	16.15	16.09	16.07	0
			256QAM	1	1	15.65	15.34	15.38	0.5
			CP	QPSK	1	1	16.28	16.11	16.11

## NR FDD Band n25 \_ 15 MHz Bandwidth Conducted Power\_ Upper Antenna

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	16.07	16.03	0
				1	40	16.04	16.06	15.88	0
				1	77	15.98	16.04	16.06	0
				36	0	15.98	16.02	16.00	0
				36	22	16.18	16.07	16.04	0
				36	43	16.05	15.88	15.92	0
				75	0	16.07	16.01	15.99	0
			QPSK	1	1	16.13	16.12	16.13	0
				1	40	16.09	16.07	16.03	0
				1	77	16.16	15.95	15.97	0
				36	0	16.05	16.05	16.03	0
				36	22	16.16	16.08	15.96	0
				36	43	16.05	15.96	15.94	0
				75	0	15.97	16.04	15.95	0
		16QAM	1	1	16.10	15.97	15.99	0	
		64QAM	1	1	16.24	16.10	16.14	0	
256QAM	1	1	15.58	15.51	15.52	0.5			
CP	QPSK	1	1	16.35	16.35	16.25	0		

## NR FDD Band n25 \_ 20 MHz Bandwidth Conducted Power\_ Upper Antenna

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	16.14	15.97	16.06	0
				1	53	15.98	16.01	15.98	0
				1	104	15.93	15.95	16.01	0
				50	0	15.93	16.00	16.03	0
				50	28	16.03	16.09	16.06	0
				50	56	16.03	15.93	16.02	0
				100	0	16.13	16.06	15.99	0
			QPSK	1	1	15.99	16.02	15.92	0
				1	53	16.07	15.98	16.08	0
				1	104	15.97	15.96	15.91	0
				50	0	16.02	16.00	16.02	0
				50	28	16.04	15.96	16.05	0
				50	56	16.02	15.97	15.93	0
				100	0	16.05	16.07	15.99	0
		16QAM	1	1	15.96	15.94	15.91	0	
		64QAM	1	1	16.10	16.10	16.02	0	
256QAM	1	1	15.46	15.44	15.38	0.5			
CP	QPSK	1	1	16.24	16.03	16.17	0		

**NR FDD Band n25 \_ 25 MHz Bandwidth Conducted Power\_ Upper Antenna**

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	16.33		16.24	0
				1	66	16.04		16.23	0
				1	131	16.17		16.18	0
				64	0	16.00		16.09	0
				64	35	16.14		16.19	0
				64	69	16.04		16.11	0
			128	0	16.12		16.13	0	
			QPSK	1	1	16.27		16.24	0
				1	66	16.11		16.24	0
				1	131	16.07		16.11	0
				64	0	16.09		16.08	0
				64	35	16.13		16.23	0
				64	69	16.10		16.13	0
			128	0	16.13		16.21	0	
		16QAM	1	1	16.15		16.18	0	
		64QAM	1	1	16.32		16.27	0	
256QAM	1	1	15.60		15.65	0.5			
CP	QPSK	1	1	16.40		16.40	0		

**NR FDD Band n25 \_ 30 MHz Bandwidth Conducted Power\_ Upper Antenna**

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	16.21		16.20	0
				1	80	16.09		16.27	0
				1	158	16.22		16.13	0
				80	0	16.06		16.17	0
				80	40	16.13		16.20	0
				80	80	16.05		16.18	0
			160	0	16.13		16.21	0	
			QPSK	1	1	16.15		16.27	0
				1	80	16.13		16.29	0
				1	158	16.14		16.12	0
				80	0	16.10		16.19	0
				80	40	16.13		16.20	0
				80	80	16.13		16.19	0
			160	0	16.13		16.14	0	
		16QAM	1	1	16.11		16.12	0	
		64QAM	1	1	16.26		16.29	0	
256QAM	1	1	15.67		15.55	0.5			
CP	QPSK	1	1	16.40		16.37	0		



**NR FDD Band n25 \_ 35 MHz Bandwidth Conducted Power\_ Upper Antenna**

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		16.13		0
				1	186		16.01		0
				90	0		16.03		0
				90	45		16.13		0
				90	90		16.12		0
			180	0		16.04		0	
			QPSK	1	1		16.05		0
				1	98		16.20		0
				1	186		16.09		0
				90	0		16.04		0
				90	45		16.08		0
				90	90		16.17		0
			180	0		16.09		0	
			16QAM	1	1		16.09		0
		64QAM	1	1		16.25		0	
256QAM	1	1		15.48		0.5			
CP	QPSK	1	1		16.32		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		15.98		0
				1	108		15.99		0
				1	214		16.20		0
				108	0		16.04		0
				108	54		16.17		0
				108	108		16.00		0
			216	0		16.12		0	
			QPSK	1	1		16.01		0
				1	108		16.01		0
				1	214		16.19		0
				108	0		16.01		0
				108	54		16.06		0
				108	108		16.08		0
			216	0		16.08		0	
			16QAM	1	1		16.05		0
		64QAM	1	1		16.23		0	
256QAM	1	1		15.51		0.5			
CP	QPSK	1	1		16.37		0		

### NR TDD Band n41 (PC3) Conducted Power\_ Measured $P_{max}$ \_ SUB5 [Ant I]

#### NR TDD Band n41\_10 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)					MPR [dB]
						500202	509400	518598	527802	537000	
						2501.01 MHz	2547 MHz	2592.99 MHz	2639.01 MHz	2685 MHz	
10 MHz	30	DFT-s	pi/2 BPSK	1	1	24.28	24.00	24.29	24.21	24.26	0
				1	12	24.22	23.99	24.24	24.19	24.13	0
				1	22	24.30	24.06	24.28	24.25	24.34	0
				12	0	23.73	23.62	23.76	23.73	23.75	0.5
				12	6	24.30	24.06	24.32	24.30	24.24	0
				12	12	23.74	23.62	23.76	23.75	23.79	0.5
			QPSK	24	0	23.75	23.58	23.76	23.75	23.76	0.5
				1	1	24.34	24.06	24.34	24.28	24.32	0
				1	12	24.30	24.03	24.17	24.27	24.27	0
				1	22	24.29	24.09	24.30	24.30	24.35	0
				12	0	23.29	23.13	23.29	23.26	23.22	1
				12	6	24.37	24.12	24.25	24.35	24.30	0
			16QAM	12	12	23.28	23.13	23.29	23.30	23.25	1
				24	0	23.27	23.17	23.28	23.23	23.27	1
				16QAM	1	1	23.06	22.88	23.06	23.00	23.00
			64QAM	1	1	21.82	21.58	21.84	21.79	21.67	2.5
				256QAM	1	1	19.31	19.14	19.26	19.26	19.25
			CP	QPSK	1	1	23.00	22.77	22.88	22.92	22.90

#### NR TDD Band n41\_15 MHz Bandwidth Conducted Power\_ Upper Antenna

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	24.26	23.97	24.22	24.13	24.38	0
				1	18	24.25	24.07	24.28	24.21	24.48	0
				1	36	24.14	24.11	24.27	24.22	24.49	0
				18	0	23.76	23.64	23.66	23.73	23.93	0.5
				18	9	24.42	24.25	24.33	24.36	24.33	0
				18	18	23.75	23.64	23.75	23.73	23.94	0.5
			QPSK	36	0	23.77	23.52	23.75	23.72	23.86	0.5
				1	1	24.24	24.07	24.12	24.26	24.31	0
				1	18	24.22	24.15	24.12	24.28	24.39	0
				1	36	24.24	24.15	24.28	24.26	24.44	0
				18	0	23.32	23.03	23.18	23.28	23.38	1
				18	9	24.38	24.24	24.31	24.42	24.52	0
			16QAM	18	18	23.28	23.15	23.27	23.27	23.37	1
				36	0	23.28	23.10	23.18	23.27	23.39	1
				16QAM	1	1	22.96	22.81	22.90	23.00	23.11
			64QAM	1	1	21.78	21.58	21.68	21.78	21.93	2.5
				256QAM	1	1	19.36	19.05	19.15	19.27	19.39
			CP	QPSK	1	1	23.08	22.80	22.81	22.90	23.04

## NR TDD Band n41\_20 MHz Bandwidth Conducted Power\_ Upper Antenna

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	24.05	24.04	24.23	24.06	24.10	0
				1	26	24.10	24.17	24.29	24.13	24.34	0
				1	49	24.00	24.06	24.17	24.06	24.29	0
				25	0	23.59	23.62	23.70	23.61	23.76	0.5
				25	13	24.18	24.17	24.29	24.20	24.42	0
				25	26	23.55	23.64	23.67	23.63	23.82	0.5
			50	0	23.69	23.69	23.85	23.75	23.95	0.5	
			QPSK	1	1	24.12	23.96	24.03	24.14	24.15	0
				1	26	24.17	24.09	24.15	24.18	24.38	0
				1	49	24.07	24.14	24.19	24.16	24.31	0
				25	0	23.15	23.10	23.29	23.20	23.30	1
				25	13	24.24	24.16	24.26	24.27	24.36	0
				25	26	23.10	23.18	23.23	23.19	23.37	1
			50	0	23.26	23.21	23.27	23.30	23.38	1	
			16QAM	1	1	22.74	22.81	22.83	22.87	22.99	1
			64QAM	1	1	21.54	21.58	21.62	21.65	21.80	2.5
256QAM	1	1	19.15	19.11	19.13	19.14	19.26	4.5			
CP	QPSK	1	1	22.77	22.79	22.77	22.87	22.88	1.5		

## NR TDD Band n41\_25 MHz Bandwidth Conducted Power\_ Upper Antenna

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	24.29	24.22	24.28	24.18	24.49	0
				1	32	24.17	24.18	24.29	24.22	24.43	0
				1	63	24.16	24.18	24.28	24.39	24.43	0
				32	0	23.70	23.70	23.72	23.73	23.93	0.5
				32	17	24.27	24.35	24.39	24.30	24.49	0
				32	33	23.67	23.75	23.75	23.73	23.96	0.5
			64	0	23.71	23.63	23.78	23.75	23.96	0.5	
			QPSK	1	1	24.27	24.23	24.31	24.37	24.53	0
				1	32	24.25	24.08	24.32	24.26	24.45	0
				1	63	24.20	24.17	24.28	24.33	24.46	0
				32	0	23.18	23.22	23.22	23.24	23.45	1
				32	17	24.34	24.24	24.27	24.32	24.52	0
				32	33	23.21	23.27	23.30	23.27	23.46	1
			64	0	23.23	23.17	23.20	23.28	23.47	1	
			16QAM	1	1	22.99	23.03	23.04	22.96	23.17	1
			64QAM	1	1	21.78	21.79	21.83	21.75	21.97	2.5
256QAM	1	1	19.27	19.29	19.32	19.31	19.49	4.5			
CP	QPSK	1	1	23.01	22.93	22.95	23.01	23.21	1.5		

## NR TDD Band n41\_30 MHz Bandwidth Conducted Power\_ Upper Antenna

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	24.32	24.18	24.29	24.41	24.63	0
				1	39	24.13	24.11	24.28	24.44	24.55	0
				1	76	24.24	24.06	24.24	24.43	24.50	0
				36	0	23.78	23.65	23.71	23.89	24.09	0.5
				36	21	24.25	24.20	24.40	24.45	24.64	0
				36	42	23.74	23.72	23.80	23.95	24.04	0.5
			75	0	23.78	23.75	23.75	23.87	24.08	0.5	
			QPSK	1	1	24.30	24.28	24.35	24.50	24.61	0
				1	39	24.27	24.30	24.28	24.42	24.58	0
				1	76	24.13	24.22	24.31	24.51	24.58	0
				36	0	23.25	23.19	23.23	23.44	23.63	1
				36	21	24.34	24.30	24.39	24.51	24.65	0
				36	42	23.24	23.20	23.30	23.40	23.60	1
			75	0	23.31	23.25	23.24	23.44	23.63	1	
			16QAM	1	1	23.05	23.00	23.05	23.13	23.31	1
		64QAM	1	1	21.88	21.78	21.82	21.92	22.13	2.5	
256QAM	1	1	19.27	19.28	19.30	19.48	19.55	4.5			
CP	QPSK	1	1	23.02	22.95	22.88	23.02	23.37	1.5		

## NR TDD Band n41\_40 MHz Bandwidth Conducted Power\_ Upper Antenna

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	24.09	24.00		24.15	24.27	0
				1	53	24.00	23.99		24.16	24.37	0
				1	104	24.11	24.08		24.19	24.36	0
				50	0	23.64	23.63		23.72	23.90	0.5
				50	28	24.09	24.12		24.36	24.49	0
				50	56	23.67	23.69		23.77	23.99	0.5
			100	0	23.62	23.60		23.81	24.01	0.5	
			QPSK	1	1	24.09	24.04		24.19	24.43	0
				1	53	24.05	24.00		24.11	24.42	0
				1	104	24.12	24.03		24.23	24.44	0
				50	0	23.19	23.17		23.17	23.45	1
				50	28	24.20	24.21		24.36	24.58	0
				50	56	23.12	23.21		23.26	23.51	1
			100	0	23.23	23.24		23.29	23.54	1	
			16QAM	1	1	22.78	22.76		22.93	23.11	1
		64QAM	1	1	21.61	21.53		21.66	21.90	2.5	
256QAM	1	1	19.18	19.11		19.13	19.38	4.5			
CP	QPSK	1	1	22.89	22.87		22.77	23.09	1.5		

## NR TDD Band n41\_50 MHz Bandwidth Conducted Power\_ Upper Antenna

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	24.43		24.34		24.55	0
				1	67	24.19		24.24		24.48	0
				1	131	24.21		24.40		24.52	0
				64	0	23.90		23.81		24.07	0.5
				64	35	24.41		24.51		24.65	0
				64	69	23.88		23.86		24.11	0.5
			128	0	23.83		23.87		24.16	0.5	
			QPSK	1	1	24.35		24.40		24.67	0
				1	67	24.22		24.32		24.58	0
				1	131	24.32		24.43		24.58	0
				64	0	23.45		23.38		23.66	1
				64	35	24.42		24.53		24.69	0
				64	69	23.38		23.41		23.66	1
			128	0	23.35		23.37		23.63	1	
			16QAM	1	1	23.12		23.07		23.30	1
			64QAM	1	1	21.90		21.82		22.09	2.5
256QAM	1	1	19.48		19.44		19.68	4.5			
CP	QPSK	1	1	23.14		23.10		23.41	1.5		

## NR TDD Band n41\_60 MHz Bandwidth Conducted Power\_ Upper Antenna

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	24.15		24.10		24.14	0
				1	81	23.91		24.03		24.11	0
				1	160	24.02		24.14		24.44	0
				81	0	23.58		23.63		23.83	0.5
				81	41	24.09		24.29		24.29	0
				81	81	23.54		23.58		23.85	0.5
			162	0	23.66		23.82		23.79	0.5	
			QPSK	1	1	24.15		24.15		24.34	0
				1	81	23.88		23.97		24.18	0
				1	160	24.14		24.19		24.39	0
				81	0	23.11		23.19		23.29	1
				81	41	23.97		24.19		24.38	0
				81	81	23.06		23.15		23.38	1
			162	0	23.05		23.23		23.43	1	
			16QAM	1	1	22.85		22.91		23.07	1
			64QAM	1	1	21.68		21.67		21.83	2.5
256QAM	1	1	19.13		19.15		19.30	4.5			
CP	QPSK	1	1	22.86		22.88		22.97	1.5		

## NR TDD Band n41\_70 MHz Bandwidth Conducted Power\_Upper Antenna

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	24.19			24.20	0
				1	81	24.17			24.18	0
				1	160	24.29			24.49	0
				81	0	23.87			23.85	0.5
				81	41	24.37			24.39	0
				81	81	23.78			23.89	0.5
			162	0	23.74			23.81	0.5	
			QPSK	1	1	24.25			24.25	0
				1	81	24.21			24.19	0
				1	160	24.24			24.53	0
				81	0	23.29			23.39	1
				81	41	24.34			24.41	0
				81	81	23.23			23.32	1
		162	0	23.31			23.28	1		
		16QAM	1	1	23.10			23.05	1	
		64QAM	1	1	21.85			21.78	2.5	
256QAM	1	1	19.36			19.29	4.5			
CP	QPSK	1	1	23.09			22.92	1.5		

## NR TDD Band n41\_80 MHz Bandwidth Conducted Power\_Upper Antenna

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)				MPR [dB]
						507204			529998	
						2536.02 MHz			2649.99 MHz	
80 MHz	30	DFT-s	pi/2 BPSK	1	1	24.36			24.31	0
				1	109	24.09			24.29	0
				1	215	24.18			24.49	0
				108	0	23.67			23.96	0.5
				108	55	24.19			24.44	0
				108	109	23.65			23.91	0.5
			216	0	23.82			23.90	0.5	
			QPSK	1	1	24.35			24.38	0
				1	109	23.98			24.26	0
				1	215	24.28			24.54	0
				108	0	23.25			23.42	1
				108	55	24.13			24.49	0
				108	109	23.16			23.49	1
		216	0	23.15			23.56	1		
		16QAM	1	1	23.12			23.17	1	
		64QAM	1	1	21.91			21.92	2.5	
256QAM	1	1	19.38			19.49	4.5			
CP	QPSK	1	1	23.06			22.99	1.5		

## NR TDD Band n41\_90 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)				MPR [dB]	
						508200			528996		
						2541 MHz			2644.98 MHz		
90 MHz	30	DFT-s	pi/2 BPSK	1	1	24.09				24.56	0
				1	123	24.00				24.49	0
				1	243	24.08				24.34	0
				120	0	23.74				23.91	0.5
				120	63	24.15				24.52	0
				120	125	23.66				23.94	0.5
				243	0	23.70				23.94	0.5
			QPSK	1	1	24.43				24.56	0
				1	123	24.17				24.42	0
				1	243	24.23				24.51	0
				120	0	23.24				23.51	1
				120	63	24.21				24.52	0
				120	125	23.19				23.48	1
			16QAM	1	1	23.21				23.31	1
		64QAM	1	1	21.97				22.02	2.5	
		256QAM	1	1	19.48				19.53	4.5	
		CP	QPSK	1	1	23.08				23.10	1.5

## NR TDD Band n41\_100 MHz Bandwidth Conducted Power\_ Upper Antenna

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			24.39			0
				1	137			24.13			0
				1	271			24.23			0
				135	0			23.76			0.5
				135	69			24.26			0
				135	138			23.74			0.5
				270	0			23.76			0.5
			QPSK	1	1			24.34			0
				1	137			24.11			0
				1	271			24.22			0
				135	0			23.24			1
				135	69			24.24			0
				135	138			23.22			1
			16QAM	1	1			23.29			1
		64QAM	1	1			23.16			1	
		256QAM	1	1			21.91			2.5	
		CP	QPSK	1	1			19.41			4.5
						23.11			1.5		

**NR TDD Band n41 (PC3) Conducted Power\_ Measured Free (DSI 0), Phablet(DSI 1),  
Earjack (DSI 4) \_ SUB5 [Ant I]**

**NR TDD Band n41\_10 Mhz Bandwidth Conducted Power\_ Upper Antenna**

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	20.96	20.77	20.86	20.83	21.01	0
				1	12	20.94	20.74	20.78	20.81	20.92	0
				1	22	20.99	20.75	20.80	20.85	20.89	0
				12	0	20.93	20.82	20.82	20.89	20.88	0
				12	6	20.96	20.87	20.84	20.86	20.97	0
				12	12	20.89	20.76	20.21	20.28	20.94	0
			24	0	20.91	20.78	20.84	20.86	20.91	0	
			QPSK	1	1	20.96	20.76	20.90	20.91	20.82	0
				1	12	20.94	20.73	20.85	20.85	20.96	0
				1	22	20.86	20.75	20.91	20.85	20.92	0
				12	0	20.89	20.81	20.88	20.91	20.91	0
				12	6	21.01	20.77	20.90	20.89	21.00	0
				12	12	20.91	20.01	20.43	20.54	20.30	0
			24	0	20.93	20.78	20.87	20.88	20.92	0	
			16QAM	1	1	20.98	20.59	20.70	20.68	20.71	0
		64QAM	1	1	20.95	20.72	20.83	20.86	20.83	0	
		256QAM	1	1	19.86	19.76	19.80	19.83	19.81	1	
		CP	QPSK	1	1	21.14	20.97	21.03	21.04	21.02	0

**NR TDD Band n41\_15 Mhz Bandwidth Conducted Power\_ Upper Antenna**

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	21.01	20.70	20.94	20.74	21.11	0
				1	18	21.02	20.85	20.90	20.82	21.13	0
				1	36	20.92	20.88	20.91	20.87	21.05	0
				18	0	20.93	20.82	20.93	20.80	21.08	0
				18	9	21.09	20.92	21.01	20.94	21.22	0
				18	18	20.92	20.61	20.90	21.14	21.11	0
			36	0	20.95	20.80	20.91	20.85	21.10	0	
			QPSK	1	1	21.02	20.67	20.93	20.84	20.99	0
				1	18	21.01	20.72	20.95	20.81	21.12	0
				1	36	20.97	20.74	20.95	20.78	21.11	0
				18	0	21.00	20.80	20.95	20.77	21.11	0
				18	9	21.07	20.84	21.06	20.98	21.20	0
				18	18	21.16	20.68	20.60	20.83	21.11	0
			36	0	20.97	20.84	20.95	20.89	21.08	0	
			16QAM	1	1	20.76	20.51	20.62	20.57	20.79	0
		64QAM	1	1	20.81	20.53	20.61	20.53	20.71	0	
		256QAM	1	1	19.97	19.72	19.80	19.72	19.98	1	
		CP	QPSK	1	1	21.08	20.85	20.99	20.87	21.24	0



## NR TDD Band n41\_20 MHz Bandwidth Conducted Power\_ Upper Antenna

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	21.07	20.94	20.75	20.32	20.80	0
				1	26	20.88	20.89	20.86	20.78	21.13	0
				1	49	20.88	20.85	20.93	20.74	21.00	0
				25	0	20.76	20.84	21.00	20.79	20.95	0
				25	13	20.86	20.90	20.98	20.87	21.17	0
				25	26	21.12	21.04	20.95	20.51	20.81	0
			50	0	20.83	20.91	21.02	20.95	21.07	0	
			QPSK	1	1	20.79	20.68	20.84	20.75	20.84	0
				1	26	20.69	20.74	20.93	20.75	20.97	0
				1	49	20.75	20.68	20.89	20.69	20.99	0
				25	0	20.82	20.87	20.88	20.76	20.96	0
				25	13	20.77	20.86	21.06	20.82	20.98	0
				25	26	20.74	20.93	21.09	21.06	21.04	0
			50	0	20.79	20.96	20.94	20.87	21.07	0	
			16QAM	1	1	20.57	20.62	20.64	20.53	20.68	0
		64QAM	1	1	20.53	20.65	20.43	20.61	20.41	0	
256QAM	1	1	19.69	19.67	19.76	19.67	19.89	1			
CP	QPSK	1	1	20.92	20.85	20.96	20.91	21.07	0		

## NR TDD Band n41\_25 MHz Bandwidth Conducted Power\_ Upper Antenna

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	21.09	21.00	21.00	21.00	21.05	0
				1	32	20.94	20.99	21.01	21.00	21.09	0
				1	63	20.90	20.95	20.98	21.05	21.00	0
				32	0	20.93	20.96	21.04	20.88	20.97	0
				32	17	20.97	20.99	21.10	20.93	21.14	0
				32	33	20.88	20.86	20.95	20.96	21.09	0
			64	0	20.90	20.90	20.94	20.91	21.06	0	
			QPSK	1	1	20.90	20.92	21.00	20.95	20.93	0
				1	32	20.79	20.79	20.95	20.83	20.94	0
				1	63	20.79	20.80	20.91	20.89	21.05	0
				32	0	20.92	20.93	20.91	20.83	20.94	0
				32	17	20.89	20.85	21.08	20.82	21.02	0
				32	33	20.62	20.90	20.95	20.93	21.03	0
			64	0	20.88	20.88	21.01	20.87	21.01	0	
			16QAM	1	1	20.73	20.79	20.75	20.77	20.76	0
		64QAM	1	1	20.91	20.81	20.90	21.02	20.84	0	
256QAM	1	1	19.87	19.76	19.90	19.89	19.97	1			
CP	QPSK	1	1	21.10	21.13	21.22	21.13	21.15	0		

## NR TDD Band n41\_30 MHz Bandwidth Conducted Power\_ Upper Antenna

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	21.13	20.96	21.06	20.47	21.36	0
				1	39	20.91	21.02	20.90	21.00	21.23	0
				1	76	21.03	21.08	21.06	21.05	21.18	0
				36	0	20.95	21.06	20.98	21.08	21.17	0
				36	21	20.96	21.09	21.15	21.04	21.21	0
				36	42	21.03	20.17	21.02	21.13	21.20	0
			75	0	21.00	21.02	20.95	21.08	21.14	0	
			QPSK	1	1	21.06	20.96	21.05	21.02	21.28	0
				1	39	20.98	20.98	21.05	21.00	21.05	0
				1	76	20.92	21.06	20.98	20.99	21.26	0
				36	0	21.01	21.02	20.97	21.05	21.16	0
				36	21	21.13	21.06	21.06	21.06	21.08	0
				36	42	21.05	20.98	20.95	21.11	20.21	0
			75	0	21.04	20.99	21.02	21.02	21.19	0	
		16QAM	1	1	20.89	20.87	20.83	20.86	21.13	0	
		64QAM	1	1	21.01	20.95	20.94	20.93	20.28	0	
		256QAM	1	1	20.48	19.94	19.90	20.05	20.26	1	
CP	QPSK	1	1	21.32	21.15	21.11	21.22	21.36	0		

## NR TDD Band n41\_40 MHz Bandwidth Conducted Power\_ Upper Antenna

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	20.94	20.95		20.83	21.02	0
				1	53	20.89	20.90		20.95	20.99	0
				1	104	20.85	20.79		20.91	20.99	0
				50	0	20.86	20.90		20.92	21.08	0
				50	28	20.93	20.98		21.06	21.11	0
				50	56	20.87	21.04		20.96	21.07	0
			100	0	21.05	21.08		21.02	21.06	0	
			QPSK	1	1	20.88	20.91		20.92	21.05	0
				1	53	20.82	20.81		20.90	20.98	0
				1	104	20.81	20.83		21.02	21.06	0
				50	0	20.89	20.86		20.87	21.10	0
				50	28	21.03	21.04		20.98	21.12	0
				50	56	20.86	20.92		20.94	21.11	0
			100	0	21.01	21.04		20.99	21.14	0	
		16QAM	1	1	20.63	20.60		21.12	20.78	0	
		64QAM	1	1	20.82	20.64		20.70	20.80	0	
		256QAM	1	1	19.81	19.77		19.78	20.24	1	
CP	QPSK	1	1	21.06	20.84		20.95	21.11	0		

## NR TDD Band n41\_50 MHz Bandwidth Conducted Power\_ Upper Antenna

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	21.27		21.02		21.31	0
				1	67	21.12		21.16		21.21	0
				1	131	21.17		21.23		21.19	0
				64	0	21.15		21.14		21.35	0
				64	35	21.23		21.27		21.31	0
				64	69	21.07		21.14		21.30	0
			128	0	21.17		21.20		21.30	0	
			QPSK	1	1	21.19		21.20		21.32	0
				1	67	20.97		21.14		21.17	0
				1	131	21.02		21.07		21.21	0
				64	0	21.15		21.14		21.32	0
				64	35	21.25		21.26		21.38	0
				64	69	21.07		21.09		21.26	0
			128	0	21.14		21.20		21.25	0	
			16QAM	1	1	21.01		20.97		21.13	0
			64QAM	1	1	21.08		21.30		21.25	0
			256QAM	1	1	20.10		20.07		20.26	1
CP	QPSK	1	1	21.39		21.39		21.50	0		

## NR TDD Band n41\_60 MHz Bandwidth Conducted Power\_ Upper Antenna

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	20.98		21.00		20.93	0
				1	81	20.84		20.93		20.96	0
				1	160	20.93		21.14		20.89	0
				81	0	20.95		21.09		21.07	0
				81	41	21.02		21.08		21.00	0
				81	81	21.12		21.16		21.01	0
			162	0	21.01		21.02		21.05	0	
			QPSK	1	1	21.07		21.16		21.00	0
				1	81	20.84		20.98		20.84	0
				1	160	21.03		21.09		21.01	0
				81	0	20.94		21.04		21.05	0
				81	41	20.99		21.21		21.12	0
				81	81	21.13		21.08		20.99	0
			162	0	20.95		21.11		21.14	0	
			16QAM	1	1	20.79		20.86		20.78	0
			64QAM	1	1	20.46		21.34		20.16	0
			256QAM	1	1	20.17		20.22		19.91	1
CP	QPSK	1	1	21.30		20.84		21.20	0		

## NR TDD Band n41\_70 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)				MPR [dB]
						506208			530994	
						2531.04			2654.97	
						MHz			MHz	
70 MHz	30	DFT-s	pi/2 BPSK	1	1	21.09			21.05	0
				1	81	21.09			21.08	0
				1	160	21.15			21.36	0
				81	0	21.17			21.08	0
				81	41	21.17			21.24	0
				81	81	21.02			21.12	0
			162	0	20.52			21.17	0	
			QPSK	1	1	21.09			21.06	0
				1	81	21.13			21.13	0
				1	160	21.13			21.40	0
				81	0	21.16			21.18	0
				81	41	21.18			21.27	0
				81	81	21.03			21.14	0
			162	0	21.19			21.18	0	
			16QAM	1	1	20.88			20.78	0
			64QAM	1	1	21.16			21.03	0
			256QAM	1	1	20.22			20.15	1
CP	QPSK	1	1	21.55			21.40	0		

## NR TDD Band n41\_80 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)				MPR [dB]
						507204			529998	
						2536.02			2649.99	
						MHz			MHz	
80 MHz	30	DFT-s	pi/2 BPSK	1	1	21.17			21.28	0
				1	109	20.96			21.17	0
				1	215	21.15			21.39	0
				108	0	21.06			21.24	0
				108	55	21.03			21.35	0
				108	109	21.00			21.24	0
			216	0	21.10			20.73	0	
			QPSK	1	1	21.23			21.33	0
				1	109	20.97			21.14	0
				1	215	21.12			21.37	0
				108	0	21.10			21.38	0
				108	55	21.02			21.43	0
				108	109	21.01			21.31	0
			216	0	21.13			21.42	0	
			16QAM	1	1	21.13			21.01	0
			64QAM	1	1	21.33			21.10	0
			256QAM	1	1	20.26			20.42	1
CP	QPSK	1	1	21.53			21.35	0		

## NR TDD Band n41\_90 MHz Bandwidth Conducted Power\_ Upper Antenna

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	21.33			21.41	0
				1	123	21.05			21.35	0
				1	243	21.20			21.38	0
				120	0	21.17			21.32	0
				120	63	21.12			21.42	0
				120	125	21.03			21.24	0
				243	0	21.17			21.42	0
			QPSK	1	1	21.37			21.46	0
				1	123	21.06			21.39	0
				1	243	21.01			21.39	0
				120	0	21.18			21.33	0
				120	63	21.16			21.44	0
				120	125	21.07			21.39	0
				243	0	21.21			21.43	0
		16QAM	1	1	21.11			21.21	0	
		64QAM	1	1	20.92			21.04	0	
		256QAM	1	1	20.43			20.50	1	
CP	QPSK	1	1	21.70			21.45	0		

## NR TDD Band n41\_100 MHz Bandwidth Conducted Power\_ Upper Antenna

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			21.28		0
				1	137			21.02		0
				1	271			21.06		0
				135	0			21.16		0
				135	69			21.07		0
				135	138			21.12		0
				270	0			21.22		0
			QPSK	1	1			21.25		0
				1	137			21.00		0
				1	271			21.10		0
				135	0			21.21		0
				135	69			21.16		0
				135	138			21.13		0
				270	0			21.19		0
		16QAM	1	1			21.15		0	
		64QAM	1	1			21.39		0	
		256QAM	1	1			20.30		1	
CP	QPSK	1	1			21.34		0		

### NR TDD Band n41 (PC3) Conducted Power\_ Measured RCV (DSI 2)\_SUB5 [Ant I]

#### NR TDD Band n41\_10 MHz Bandwidth Conducted Power\_ Upper Antenna

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	14.35	14.14	14.16	14.10	14.12	0
				1	12	14.38	14.02	14.16	14.13	14.24	0
				1	22	14.28	14.07	14.27	14.22	14.16	0
				12	0	14.29	14.11	14.09	14.18	14.12	0
				12	6	14.35	14.08	14.15	14.20	14.22	0
				12	12	14.25	14.31	14.20	14.14	14.16	0
			QPSK	24	0	14.26	14.05	14.11	14.19	14.15	0
				1	1	14.32	14.01	14.08	14.21	14.08	0
				1	12	14.23	13.97	13.99	14.15	14.10	0
				1	22	14.28	14.04	14.06	14.29	14.16	0
				12	0	14.33	14.14	14.12	14.20	14.19	0
				12	6	14.26	14.14	14.08	14.23	14.28	0
			16QAM	12	12	14.32	14.02	14.20	14.25	14.16	0
				24	0	14.31	14.10	14.12	14.19	14.17	0
				1	1	14.07	13.92	13.82	14.11	14.05	0
		64QAM	1	1	14.09	14.20	14.14	14.14	14.09	0	
1	1		13.95	13.70	13.72	13.77	13.73	0			
256QAM	1	1	13.95	13.70	13.72	13.77	13.73	0			
	1	1	14.53	14.13	14.32	14.44	14.34	0			
		CP	QPSK	1	1	14.53	14.13	14.32	14.44	14.34	0

#### NR TDD Band n41\_15 MHz Bandwidth Conducted Power\_ Upper Antenna

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	14.23	14.21	14.26	14.07	13.92	0
				1	18	14.37	14.09	14.24	14.03	14.35	0
				1	36	14.28	14.12	14.25	14.16	14.28	0
				18	0	14.34	14.13	14.16	14.09	14.37	0
				18	9	14.41	14.22	14.29	14.20	14.53	0
				18	18	13.95	14.17	14.00	14.17	14.34	0
			QPSK	36	0	14.25	14.16	14.19	14.07	14.38	0
				1	1	14.18	13.95	14.18	14.14	14.26	0
				1	18	14.24	14.06	14.08	14.12	14.25	0
				1	36	14.31	14.02	14.26	14.19	14.41	0
				18	0	14.23	14.10	14.23	14.07	14.34	0
				18	9	14.36	14.11	14.29	14.25	14.40	0
			16QAM	18	18	14.23	14.09	13.44	13.68	13.77	0
				36	0	14.26	14.09	14.19	14.10	14.31	0
				1	1	13.97	13.75	13.98	13.78	14.09	0
		64QAM	1	1	14.02	13.80	13.74	13.92	14.24	0	
1	1		13.85	13.66	13.79	13.67	13.83	0			
256QAM	1	1	13.85	13.66	13.79	13.67	13.83	0			
	1	1	14.46	14.11	14.37	14.35	14.51	0			
		CP	QPSK	1	1	14.46	14.11	14.37	14.35	14.51	0

## NR TDD Band n41\_20 MHz Bandwidth Conducted Power\_ Upper Antenna

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	14.01	13.99	14.14	14.08	14.19	0
				1	26	14.05	14.04	14.24	14.09	14.25	0
				1	49	14.07	13.99	14.13	14.02	14.28	0
				25	0	14.10	14.13	14.17	14.10	14.26	0
				25	13	14.12	14.11	14.27	14.07	14.36	0
				25	26	14.12	14.07	14.11	14.05	13.81	0
			50	0	14.22	14.25	14.26	14.05	14.40	0	
			QPSK	1	1	14.11	14.01	14.19	14.03	14.08	0
				1	26	14.07	14.06	14.11	14.15	14.20	0
				1	49	13.97	14.10	14.12	14.14	14.19	0
				25	0	14.14	14.11	14.18	14.04	14.22	0
				25	13	14.09	14.10	14.16	14.13	14.28	0
				25	26	14.10	14.11	14.13	14.13	14.23	0
			50	0	14.20	14.17	14.14	14.21	14.37	0	
			16QAM	1	1	13.90	13.76	13.78	13.97	14.03	0
		64QAM	1	1	13.81	13.88	14.07	13.65	14.08	0	
256QAM	1	1	13.68	13.71	13.70	13.52	13.68	0			
CP	QPSK	1	1	14.43	14.17	14.39	14.19	14.37	0		

## NR TDD Band n41\_25 MHz Bandwidth Conducted Power\_ Upper Antenna

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	14.22	14.15	14.37	14.26	14.49	0
				1	32	14.16	14.18	14.30	14.18	14.41	0
				1	63	14.25	14.10	14.36	14.19	14.34	0
				32	0	14.25	14.23	14.25	14.23	14.37	0
				32	17	14.26	14.21	14.32	14.18	14.40	0
				32	33	14.16	14.10	14.23	14.19	14.33	0
			64	0	14.24	14.25	14.26	14.18	14.38	0	
			QPSK	1	1	14.27	14.16	14.42	14.25	14.30	0
				1	32	14.20	14.17	14.25	14.18	14.19	0
				1	63	14.14	14.13	14.29	14.18	14.32	0
				32	0	14.31	14.23	14.25	14.16	14.32	0
				32	17	14.21	14.23	14.34	14.28	14.32	0
				32	33	14.07	14.21	14.23	14.19	14.12	0
			64	0	14.26	14.25	14.28	14.17	14.35	0	
			16QAM	1	1	13.98	14.00	14.04	14.11	14.28	0
		64QAM	1	1	14.18	14.24	14.23	14.15	14.23	0	
256QAM	1	1	13.89	13.84	13.94	13.80	13.96	0			
CP	QPSK	1	1	14.70	14.34	14.49	14.40	14.54	0		

## NR TDD Band n41\_30 MHz Bandwidth Conducted Power\_ Upper Antenna

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	14.40	14.14	13.99	14.44	14.01	0
				1	39	14.19	14.10	14.26	14.37	14.55	0
				1	76	14.22	14.23	14.33	14.34	14.44	0
				36	0	14.29	14.23	14.25	14.33	14.45	0
				36	21	14.23	14.15	14.27	14.29	14.51	0
				36	42	14.24	14.15	14.31	14.37	14.50	0
			75	0	14.23	14.21	14.24	14.32	14.45	0	
			QPSK	1	1	14.41	14.26	14.36	14.31	14.40	0
				1	39	14.29	14.26	14.13	14.29	14.38	0
				1	76	14.26	14.18	14.32	14.40	14.46	0
				36	0	14.32	14.25	14.26	14.37	14.47	0
				36	21	14.33	14.17	14.22	14.38	14.42	0
				36	42	14.03	14.19	13.76	14.30	14.41	0
			75	0	14.26	14.20	14.16	14.35	14.42	0	
		16QAM	1	1	14.00	14.04	14.01	14.24	14.23	0	
		64QAM	1	1	14.13	13.96	14.33	14.32	14.16	0	
256QAM	1	1	13.92	13.77	13.82	13.95	14.14	0			
CP	QPSK	1	1	14.60	14.53	14.51	14.54	14.65	0		

## NR TDD Band n41\_40 MHz Bandwidth Conducted Power\_ Upper Antenna

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	14.14	14.18		13.96	14.21	0
				1	53	14.13	14.14		14.14	14.25	0
				1	104	14.01	14.13		14.12	14.19	0
				50	0	14.14	14.09		14.20	14.33	0
				50	28	14.09	14.15		14.30	14.43	0
				50	56	14.15	14.17		14.21	14.35	0
			100	0	14.12	14.19		14.30	14.29	0	
			QPSK	1	1	14.09	13.98		14.00	14.31	0
				1	53	13.97	14.00		14.05	14.24	0
				1	104	14.06	13.91		14.15	14.31	0
				50	0	14.14	14.08		14.21	14.31	0
				50	28	14.17	14.12		14.18	14.34	0
				50	56	14.09	14.17		14.27	14.35	0
			100	0	14.17	14.28		14.26	14.32	0	
		16QAM	1	1	14.02	13.93		14.01	14.04	0	
		64QAM	1	1	13.95	13.94		13.99	14.13	0	
256QAM	1	1	13.64	13.58		13.78	13.80	0			
CP	QPSK	1	1	14.34	14.30		14.18	14.57	0		



## NR TDD Band n41\_50 MHz Bandwidth Conducted Power\_ Upper Antenna

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	14.45		14.24		14.21	0
				1	67	14.23		14.27		14.49	0
				1	131	14.27		14.40		14.46	0
				64	0	14.42		14.41		14.22	0
				64	35	14.46		14.44		14.60	0
				64	69	14.28		14.39		14.47	0
			128	0	14.36		14.33		14.31	0	
			QPSK	1	1	14.44		14.33		14.57	0
				1	67	14.26		14.27		14.41	0
				1	131	14.26		14.31		14.50	0
				64	0	14.46		14.40		14.61	0
				64	35	14.42		14.44		14.66	0
				64	69	14.27		14.39		14.45	0
			128	0	14.35		14.38		14.57	0	
			16QAM	1	1	14.10		14.11		14.47	0
			64QAM	1	1	14.23		14.37		14.39	0
			256QAM	1	1	13.90		13.87		14.12	0
			CP	QPSK	1	1	14.69		14.61		14.74

## NR TDD Band n41\_60 MHz Bandwidth Conducted Power\_ Upper Antenna

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	14.15		14.09		14.17	0
				1	81	13.90		14.00		14.13	0
				1	160	14.00		14.17		14.22	0
				81	0	14.11		14.19		14.23	0
				81	41	14.07		14.18		14.21	0
				81	81	14.05		14.27		14.16	0
			162	0	14.04		14.15		14.27	0	
			QPSK	1	1	14.05		14.12		14.19	0
				1	81	13.80		14.02		14.10	0
				1	160	14.05		14.04		14.30	0
				81	0	14.08		14.21		14.17	0
				81	41	13.95		14.18		14.31	0
				81	81	14.09		14.13		13.95	0
			162	0	14.15		14.12		14.19	0	
			16QAM	1	1	14.17		13.86		14.02	0
			64QAM	1	1	13.92		14.31		14.10	0
			256QAM	1	1	13.64		13.72		14.37	0
			CP	QPSK	1	1	14.28		14.36		14.28

## NR TDD Band n41\_70 MHz Bandwidth Conducted Power\_ Upper Antenna

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	14.26		14.14	0
				1	81	14.30		14.24	0
				1	160	14.28		14.34	0
				81	0	14.21		14.24	0
				81	41	14.38		14.21	0
				81	81	14.17		14.24	0
			162	0	14.23		14.24	0	
			QPSK	1	1	14.16		14.14	0
				1	81	14.11		14.15	0
				1	160	14.22		14.31	0
				81	0	14.23		14.24	0
				81	41	14.29		14.27	0
				81	81	14.17		14.31	0
			162	0	14.28		14.15	0	
			16QAM	1	1	14.15		14.16	0
			64QAM	1	1	14.19		14.24	0
256QAM	1	1	13.84		13.81	0			
CP	QPSK	1	1	14.48		14.41	0		

## NR TDD Band n41\_80 MHz Bandwidth Conducted Power\_ Upper Antenna

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	14.35		13.73	0
				1	109	14.03		14.27	0
				1	215	14.26		14.35	0
				108	0	14.22		14.39	0
				108	55	13.96		14.25	0
				108	109	14.16		14.40	0
			216	0	14.23		14.34	0	
			QPSK	1	1	14.27		14.29	0
				1	109	13.97		14.20	0
				1	215	14.06		14.37	0
				108	0	14.19		14.37	0
				108	55	14.14		14.35	0
				108	109	14.15		14.39	0
			216	0	14.30		14.36	0	
			16QAM	1	1	14.28		14.18	0
			64QAM	1	1	14.25		14.30	0
256QAM	1	1	13.90		13.89	0			
CP	QPSK	1	1	14.57		14.55	0		

## NR TDD Band n41\_90 MHz Bandwidth Conducted Power\_ Upper Antenna

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	14.57			14.57	0
				1	123	14.15			14.36	0
				1	243	14.29			14.34	0
				120	0	14.26			14.46	0
				120	63	14.24			14.38	0
				120	125	14.18			14.28	0
			243	0	14.31			14.42	0	
			QPSK	1	1	14.46			14.52	0
				1	123	14.09			14.36	0
				1	243	14.06			14.39	0
				120	0	14.30			14.49	0
				120	63	14.17			14.43	0
				120	125	14.39			14.43	0
			243	0	14.33			14.41	0	
		16QAM	1	1	14.36			14.35	0	
		64QAM	1	1	14.36			14.21	0	
256QAM	1	1	14.00			14.02	0			
CP	QPSK	1	1	14.68			14.62	0		

## NR TDD Band n41\_100 MHz Bandwidth Conducted Power\_ Upper Antenna

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			14.40		0
				1	137			14.22		0
				1	271			14.30		0
				135	0			14.37		0
				135	69			14.26		0
				135	138			14.23		0
			270	0			14.32		0	
			QPSK	1	1			14.30		0
				1	137			14.15		0
				1	271			14.15		0
				135	0			14.34		0
				135	69			14.29		0
				135	138			14.26		0
			270	0			14.34		0	
		16QAM	1	1			14.31		0	
		64QAM	1	1			14.37		0	
256QAM	1	1			13.96		0			
CP	QPSK	1	1			14.57		0		

### NR TDD Band n41 (PC3) Conducted Power\_ Measured Hotspot (DSI 3)\_SUB5 [Ant

l]

#### NR TDD Band n41\_10 MHz Bandwidth Conducted Power\_ Upper Antenna

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	16.51	16.51	16.73	16.80	16.81	0
				1	12	16.96	16.87	16.82	17.00	16.96	0
				1	22	16.91	16.77	16.80	17.02	17.07	0
				12	0	16.85	16.71	16.88	16.82	16.79	0
				12	6	16.97	16.88	16.84	16.79	16.94	0
				12	12	16.91	16.92	16.83	16.92	16.97	0
			24	0	16.95	16.80	16.88	16.86	16.87	0	
			QPSK	1	1	17.03	16.84	16.90	16.85	16.90	0
				1	12	16.81	16.76	16.76	16.87	16.90	0
				1	22	16.75	16.87	16.78	16.87	16.92	0
				12	0	16.91	16.82	16.84	16.81	16.86	0
				12	6	17.06	16.89	16.99	16.78	16.99	0
				12	12	16.90	16.81	16.92	16.91	16.95	0
			24	0	16.93	16.84	16.85	16.88	16.86	0	
		16QAM	1	1	16.73	16.48	16.68	16.67	16.66	0	
		64QAM	1	1	16.98	16.71	16.85	16.87	16.80	0	
		256QAM	1	1	16.52	16.39	16.53	16.31	16.32	0	
CP	QPSK	1	1	17.04	16.89	17.03	17.08	17.00	0		

#### NR TDD Band n41\_15 MHz Bandwidth Conducted Power\_ Upper Antenna

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	16.95	16.82	16.78	16.80	17.16	0
				1	18	16.98	16.85	16.85	16.94	17.01	0
				1	36	16.89	16.84	16.82	16.89	17.06	0
				18	0	16.87	16.80	16.96	16.88	17.09	0
				18	9	17.11	16.97	16.97	17.00	17.08	0
				18	18	16.85	16.71	16.84	16.82	16.80	0
				36	0	16.92	16.71	16.86	16.83	17.02	0
			QPSK	1	1	16.97	16.80	16.76	16.77	17.13	0
				1	18	16.77	16.83	16.90	16.88	17.04	0
				1	36	16.94	16.74	16.82	16.78	17.08	0
				18	0	16.89	16.80	16.99	16.89	17.07	0
				18	9	16.96	16.85	17.00	16.82	17.14	0
				18	18	16.85	16.73	16.75	16.84	16.75	0
			36	0	16.95	16.73	16.93	16.81	17.03	0	
		16QAM	1	1	16.45	16.56	16.70	16.69	16.75	0	
		64QAM	1	1	16.84	16.85	16.65	16.54	16.75	0	
		256QAM	1	1	16.59	16.33	16.43	16.38	16.65	0	
CP	QPSK	1	1	17.10	16.94	16.93	17.03	17.07	0		

## NR TDD Band n41\_20 MHz Bandwidth Conducted Power\_ Upper Antenna

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	16.63	16.85	16.94	16.75	16.97	0
				1	26	16.80	16.86	16.93	16.88	16.97	0
				1	49	16.63	16.80	16.79	16.77	17.10	0
				25	0	16.69	16.82	16.85	16.75	17.02	0
				25	13	16.83	16.89	16.86	16.87	17.07	0
				25	26	16.75	16.90	16.79	16.82	16.84	0
			50	0	16.77	16.79	17.03	16.92	17.10	0	
			QPSK	1	1	16.76	16.83	16.87	16.70	16.91	0
				1	26	16.69	16.87	16.93	16.72	17.09	0
				1	49	16.72	16.60	16.81	16.69	16.97	0
				25	0	16.72	16.82	16.93	16.82	16.97	0
				25	13	16.66	16.90	16.83	16.92	17.13	0
				25	26	16.72	16.78	16.84	16.56	16.99	0
			50	0	16.85	16.85	16.99	16.93	17.06	0	
		16QAM	1	1	16.50	16.83	16.64	16.37	16.69	0	
		64QAM	1	1	16.91	16.55	16.72	16.26	16.54	0	
		256QAM	1	1	16.38	16.42	16.37	16.24	16.37	0	
CP	QPSK	1	1	16.76	16.69	16.86	16.68	17.01	0		

## NR TDD Band n41\_25 MHz Bandwidth Conducted Power\_ Upper Antenna

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	16.93	17.05	17.14	17.01	17.04	0
				1	32	16.95	16.94	16.88	16.95	16.95	0
				1	63	16.76	16.98	17.05	17.00	17.09	0
				32	0	16.94	16.88	16.85	16.94	17.01	0
				32	17	16.93	16.98	17.08	16.96	16.97	0
				32	33	16.87	16.68	16.94	17.04	17.03	0
			64	0	16.84	17.01	16.93	16.87	16.93	0	
			QPSK	1	1	17.09	17.00	16.92	17.02	17.09	0
				1	32	16.75	16.89	16.84	16.79	17.01	0
				1	63	16.94	16.93	16.84	16.94	17.07	0
				32	0	16.95	16.80	17.01	16.88	17.08	0
				32	17	16.84	17.05	17.01	16.91	17.10	0
				32	33	16.88	16.87	16.99	17.02	17.04	0
			64	0	16.91	16.86	16.99	16.89	16.97	0	
		16QAM	1	1	16.72	16.69	16.80	16.80	16.93	0	
		64QAM	1	1	16.87	16.87	16.69	16.94	17.11	0	
		256QAM	1	1	16.67	16.60	16.65	16.45	16.54	0	
CP	QPSK	1	1	17.12	17.03	17.35	17.15	17.20	0		

## NR TDD Band n41\_30 MHz Bandwidth Conducted Power\_ Upper Antenna

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	16.99	16.83	16.82	17.04	17.20	0
				1	39	16.88	16.97	16.96	17.17	17.06	0
				1	76	16.94	17.07	17.02	17.11	17.21	0
				36	0	16.85	16.95	16.86	17.03	16.86	0
				36	21	16.94	16.94	16.90	17.18	17.09	0
				36	42	16.96	16.88	16.90	16.16	17.21	0
			75	0	16.74	16.97	16.94	17.02	16.50	0	
			QPSK	1	1	16.97	16.96	16.91	17.14	17.23	0
				1	39	16.82	16.94	16.81	17.04	17.10	0
				1	76	16.94	16.83	16.81	16.91	17.14	0
				36	0	17.02	16.99	16.92	17.03	16.77	0
				36	21	17.00	16.93	16.99	17.12	17.18	0
				36	42	16.98	16.83	16.51	17.08	17.20	0
			75	0	16.89	16.86	16.95	17.12	16.55	0	
		16QAM	1	1	16.72	16.64	16.65	16.89	16.92	0	
		64QAM	1	1	16.73	16.94	16.80	16.04	17.13	0	
		256QAM	1	1	16.65	16.52	16.61	16.66	16.84	0	
CP	QPSK	1	1	17.07	16.99	17.26	17.29	17.35	0		

## NR TDD Band n41\_40 MHz Bandwidth Conducted Power\_ Upper Antenna

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	16.76	16.83		16.78	17.00	0
				1	53	16.77	16.84		16.90	16.95	0
				1	104	16.77	16.72		17.02	17.08	0
				50	0	16.75	16.78		16.80	16.95	0
				50	28	16.91	16.92		16.92	16.99	0
				50	56	16.71	16.80		16.86	16.94	0
			100	0	17.02	16.89		17.06	17.14	0	
			QPSK	1	1	16.75	16.65		16.81	17.04	0
				1	53	16.75	16.73		16.78	16.95	0
				1	104	16.76	16.76		16.87	16.96	0
				50	0	16.80	16.75		16.77	17.09	0
				50	28	16.90	16.87		16.95	17.11	0
				50	56	16.71	16.87		16.91	17.10	0
			100	0	17.03	16.96		16.96	17.00	0	
		16QAM	1	1	16.61	16.60		16.64	16.64	0	
		64QAM	1	1	16.77	16.51		16.77	16.84	0	
		256QAM	1	1	16.26	16.20		16.26	16.87	0	
CP	QPSK	1	1	16.86	16.80		16.86	17.04	0		

## NR TDD Band n41\_50 MHz Bandwidth Conducted Power\_ Upper Antenna

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	17.17		17.14		17.36	0
				1	67	16.95		17.00		17.10	0
				1	131	17.03		17.01		17.26	0
				64	0	16.97		17.09		17.32	0
				64	35	17.03		17.14		17.33	0
				64	69	16.89		16.81		16.73	0
			128	0	16.99		17.08		17.18	0	
			QPSK	1	1	17.08		17.20		17.23	0
				1	67	16.89		17.01		17.09	0
				1	131	16.92		17.09		17.21	0
				64	0	17.05		17.07		17.26	0
				64	35	17.13		17.10		17.39	0
				64	69	16.88		16.52		16.72	0
			128	0	17.06		17.08		17.21	0	
			16QAM	1	1	16.77		16.79		17.10	0
			64QAM	1	1	16.58		16.67		16.64	0
			256QAM	1	1	16.74		16.66		16.77	0
CP	QPSK	1	1	17.06		17.06		17.40	0		

## NR TDD Band n41\_60 MHz Bandwidth Conducted Power\_ Upper Antenna

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	16.75		16.90		16.68	0
				1	81	16.59		16.71		16.87	0
				1	160	16.78		16.67		16.98	0
				81	0	16.69		16.78		16.99	0
				81	41	16.65		16.91		17.15	0
				81	81	16.70		16.94		16.88	0
			162	0	16.79		16.96		17.13	0	
			QPSK	1	1	16.88		16.94		16.91	0
				1	81	16.52		16.75		16.92	0
				1	160	16.56		16.76		16.90	0
				81	0	16.68		16.84		17.02	0
				81	41	16.77		16.90		17.10	0
				81	81	16.77		16.87		16.92	0
			162	0	16.76		16.99		17.04	0	
			16QAM	1	1	16.57		16.53		16.68	0
			64QAM	1	1	16.57		16.67		16.84	0
			256QAM	1	1	16.36		16.48		16.70	0
CP	QPSK	1	1	16.98		16.85		17.06	0		

## NR TDD Band n41\_70 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)				MPR [dB]
						506208			530994	
						2531.04			2654.97	
						MHz			MHz	
70 MHz	30	DFT-s	pi/2 BPSK	1	1	17.01			16.90	0
				1	81	17.05			16.91	0
				1	160	16.96			17.03	0
				81	0	16.95			16.94	0
				81	41	17.07			16.96	0
				81	81	16.86			17.02	0
			162	0	16.98			16.93	0	
			QPSK	1	1	16.85			16.86	0
				1	81	16.88			16.91	0
				1	160	16.89			17.00	0
				81	0	17.05			16.91	0
				81	41	17.04			17.04	0
				81	81	16.90			17.02	0
			162	0	17.00			16.91	0	
			16QAM	1	1	16.88			16.75	0
			64QAM	1	1	16.87			16.95	0
			256QAM	1	1	16.59			16.55	0
			CP	QPSK	1	1	17.21			17.15

## NR TDD Band n41\_80 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)				MPR [dB]
						507204			529998	
						2536.02			2649.99	
						MHz			MHz	
80 MHz	30	DFT-s	pi/2 BPSK	1	1	16.98			17.03	0
				1	109	16.76			16.97	0
				1	215	16.86			17.16	0
				108	0	16.87			17.06	0
				108	55	16.94			17.15	0
				108	109	16.80			17.11	0
			216	0	16.98			17.09	0	
			QPSK	1	1	17.06			17.01	0
				1	109	16.66			16.92	0
				1	215	16.85			17.21	0
				108	0	16.84			17.09	0
				108	55	16.84			17.12	0
				108	109	16.83			17.12	0
			216	0	16.93			17.09	0	
			16QAM	1	1	16.92			16.91	0
			64QAM	1	1	17.09			16.90	0
			256QAM	1	1	16.50			16.56	0
			CP	QPSK	1	1	17.27			17.28



## NR TDD Band n41\_90 MHz Bandwidth Conducted Power\_ Upper Antenna

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	17.11				17.19	0
				1	123	16.95				17.17	0
				1	243	16.92				17.17	0
				120	0	16.93				17.03	0
				120	63	16.86				17.21	0
				120	125	16.88				17.09	0
			243	0	16.89				17.26	0	
			QPSK	1	1	17.17				17.25	0
				1	123	16.79				17.05	0
				1	243	16.96				17.14	0
				120	0	16.99				17.25	0
				120	63	16.62				17.25	0
				120	125	16.85				17.18	0
			243	0	16.94				17.12	0	
			16QAM	1	1	16.97				17.05	0
			64QAM	1	1	17.17				17.17	0
		256QAM	1	1	16.62				16.69	0	
CP	QPSK	1	1	17.28				17.28	0		

## NR TDD Band n41\_100 MHz Bandwidth Conducted Power\_ Upper Antenna

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			17.19			0
				1	137			16.93			0
				1	271			16.97			0
				135	0			17.01			0
				135	69			16.93			0
				135	138			16.84			0
			270	0			16.95			0	
			QPSK	1	1			17.06			0
				1	137			16.79			0
				1	271			16.93			0
				135	0			16.98			0
				135	69			16.93			0
				135	138			16.89			0
			270	0			16.96			0	
			16QAM	1	1			17.04			0
			64QAM	1	1			17.12			0
		256QAM	1	1			16.63			0	
CP	QPSK	1	1			17.22			0		

### NR FDD Band n66 Conducted Power\_ Measured $P_{max}$ \_ 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	24.25	24.22	24.29	0
				1	13	24.42	24.36	24.44	0
				1	23	24.29	24.22	24.32	0
				12	0	23.83	23.78	23.87	0.5
				12	7	24.37	24.41	24.42	0
				12	13	23.78	23.82	23.84	0.5
				25	0	23.76	23.80	23.86	0.5
			QPSK	1	1	24.28	24.39	24.30	0
				1	13	24.42	24.44	24.54	0
				1	23	24.30	24.37	24.37	0
				12	0	23.31	23.39	23.27	1
				12	7	24.41	24.43	24.40	0
				12	13	23.30	23.32	23.29	1
			25	0	23.29	23.39	23.28	1	
		16QAM	1	1	23.23	23.29	23.32	1	
		64QAM	1	1	21.98	22.03	21.96	2.5	
		256QAM	1	1	19.24	19.17	19.19	4.5	
CP	QPSK	1	1	23.01	22.93	22.99	1.5		

NR FDD Band n66\_10 MHz Bandwidth Conducted Power\_ Upper Antenna

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	24.30	24.42	24.27	0
				1	26	24.46	24.41	24.32	0
				1	50	24.42	24.35	24.38	0
				25	0	23.81	23.88	23.84	0.5
				25	14	24.45	24.47	24.44	0
				25	27	23.84	23.92	23.88	0.5
				50	0	23.85	23.90	23.82	0.5
			QPSK	1	1	24.45	24.49	24.44	0
				1	26	24.51	24.51	24.44	0
				1	50	24.51	24.50	24.41	0
				25	0	23.39	23.41	23.35	1
				25	14	24.50	24.51	24.48	0
				25	27	23.43	23.43	23.40	1
			50	0	23.39	23.41	23.37	1	
		16QAM	1	1	23.25	23.36	23.16	1	
		64QAM	1	1	21.96	22.07	21.92	2.5	
		256QAM	1	1	19.21	19.24	19.27	4.5	
CP	QPSK	1	1	23.00	23.05	23.02	1.5		

## NR FDD Band n66 \_ 15 MHz Bandwidth Conducted Power\_ Upper Antenna

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	24.41	24.51	24.51	0
				1	40	24.40	24.47	24.48	0
				1	77	24.55	24.43	24.47	0
				36	0	23.82	23.91	23.89	0.5
				36	22	24.58	24.59	24.55	0
				36	43	23.90	23.90	23.88	0.5
				75	0	23.81	23.96	23.94	0.5
			QPSK	1	1	24.49	24.57	24.52	0
				1	40	24.45	24.57	24.53	0
				1	77	24.56	24.57	24.53	0
				36	0	23.39	23.43	23.35	1
				36	22	24.46	24.53	24.57	0
				36	43	23.35	23.45	23.47	1
				75	0	23.37	23.37	23.44	1
		16QAM	1	1	23.25	23.42	23.36	1	
		64QAM	1	1	22.04	22.06	22.04	2.5	
		256QAM	1	1	19.29	19.34	19.41	4.5	
CP	QPSK	1	1	23.03	23.04	23.07	1.5		

## NR FDD Band n66 \_ 20 MHz Bandwidth Conducted Power\_ Upper Antenna

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	24.23	24.43	24.44	0
				1	53	24.45	24.57	24.46	0
				1	104	24.52	24.45	24.42	0
				50	0	23.82	23.87	23.83	0.5
				50	28	24.48	24.47	24.51	0
				50	56	23.89	23.98	23.95	0.5
				100	0	23.96	23.98	24.08	0.5
			QPSK	1	1	24.47	24.47	24.50	0
				1	53	24.48	24.54	24.49	0
				1	104	24.57	24.55	24.55	0
				50	0	23.41	23.47	23.41	1
				50	28	24.47	24.58	24.56	0
				50	56	23.51	23.39	23.54	1
				100	0	23.55	23.55	23.52	1
		16QAM	1	1	23.19	23.23	23.33	1	
		64QAM	1	1	21.90	22.00	22.02	2.5	
		256QAM	1	1	19.21	19.26	19.26	4.5	
CP	QPSK	1	1	22.95	23.03	23.08	1.5		

## NR FDD Band n66 \_ 25 MHz Bandwidth Conducted Power\_ Upper Antenna

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	24.44	24.45	24.57	0
				1	66	24.49	24.45	24.45	0
				1	131	24.55	24.53	24.57	0
				64	0	23.83	23.94	23.91	0.5
				64	35	24.49	24.52	24.49	0
				64	69	23.91	23.86	23.93	0.5
				128	0	23.83	23.92	23.88	0.5
			QPSK	1	1	24.52	24.58	24.53	0
				1	66	24.54	24.55	24.59	0
				1	131	24.54	24.59	24.57	0
				64	0	23.42	23.38	23.39	1
				64	35	24.54	24.56	24.56	0
				64	69	23.53	23.43	23.48	1
				128	0	23.43	23.50	23.48	1
		16QAM	1	1	23.34	23.43	23.38	1	
		64QAM	1	1	22.08	22.07	22.03	2.5	
		256QAM	1	1	19.37	19.33	19.34	4.5	
CP	QPSK	1	1	23.09	23.08	23.04	1.5		

## NR FDD Band n66 \_ 30 MHz Bandwidth Conducted Power\_ Upper Antenna

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		24.52		0
				1	80		24.57		0
				1	158		24.51		0
				80	0		24.03		0.5
				80	40		24.57		0
				80	80		24.07		0.5
				160	0		24.02		0.5
			QPSK	1	1		24.52		0
				1	80		24.58		0
				1	158		24.50		0
				80	0		23.54		1
				80	40		24.51		0
				80	80		23.59		1
				160	0		23.53		1
		16QAM	1	1		23.50		1	
		64QAM	1	1		22.05		2.5	
		256QAM	1	1		19.48		4.5	
CP	QPSK	1	1		23.07		1.5		

## NR FDD Band n66 \_ 35 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]	
							349000			
35 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1		1745 MHz		0	
				1	98				24.39	0
				1	186				24.59	0
				90	0				24.50	0
				90	45				23.99	0.5
				90	90				24.52	0
			QPSK	180	0				24.05	0.5
				1	1				24.00	0.5
				1	98				24.51	0
				1	186				24.53	0
				90	0				24.51	0
				90	45				23.49	1
			16QAM	90	90				24.58	0
				90	90				23.51	1
				180	0				23.58	1
				1	1				23.34	1
			64QAM	1	1				22.09	2.5
				1	1				19.30	4.5
256QAM	1	1				23.09	1.5			
	1	1								

## NR FDD Band n66 \_ 40 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]	
							349000			
40 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1		1745 MHz		0	
				1	108				24.47	0
				1	214				24.46	0
				108	0				24.59	0
				108	54				23.97	0.5
				108	108				24.58	0
			QPSK	216	0				24.05	0.5
				1	1				24.03	0.5
				1	108				24.56	0
				1	214				24.57	0
				108	0				24.56	0
				108	54				23.51	1
			16QAM	108	108				24.57	0
				108	108				23.50	1
				216	0				23.59	1
				1	1				23.33	1
			64QAM	1	1				22.07	2.5
				1	1				19.32	4.5
256QAM	1	1				23.05	1.5			
	1	1								

**NR FDD Band n66 Conducted Power\_ Measured Free (DSI 0), Grip Sensor (DSI 1),  
Earjack (DSI 4)\_ SUB5 [Ant I]**

**NR FDD Band n66 \_5 MHz Bandwidth Conducted Power\_ Upper Antenna**

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	21.36	21.38	21.34	0
				1	13	21.55	21.39	21.48	0
				1	23	21.36	21.41	21.37	0
				12	0	21.44	21.35	21.32	0
				12	7	21.54	21.31	21.41	0
				12	13	21.43	21.40	21.31	0
				25	0	21.40	21.36	21.27	0
			QPSK	1	1	21.46	21.40	21.35	0
				1	13	21.52	21.49	21.43	0
				1	23	21.38	21.38	21.39	0
				12	0	21.37	21.33	21.41	0
				12	7	21.54	21.53	21.39	0
				12	13	21.38	21.39	21.41	0
				25	0	21.42	21.36	21.40	0
			16QAM	1	1	21.45	21.33	21.33	0
			64QAM	1	1	21.56	21.51	21.54	0
			256QAM	1	1	20.06	19.97	20.08	1
CP	QPSK	1	1	21.61	21.63	21.46	0		

**NR FDD Band n66 \_10 MHz Bandwidth Conducted Power\_ Upper Antenna**

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	21.34	21.33	21.29	0
				1	26	21.38	21.40	21.47	0
				1	50	21.37	21.44	21.47	0
				25	0	21.30	21.44	21.28	0
				25	14	21.46	21.39	21.45	0
				25	27	21.32	21.47	21.40	0
				50	0	21.36	21.30	21.33	0
			QPSK	1	1	21.46	21.43	21.41	0
				1	26	21.56	21.44	21.38	0
				1	50	21.45	21.39	21.47	0
				25	0	21.38	21.28	21.38	0
				25	14	21.49	21.47	21.38	0
				25	27	21.50	21.35	21.42	0
				50	0	21.35	21.35	21.35	0
			16QAM	1	1	21.31	21.23	21.35	0
			64QAM	1	1	21.49	21.44	21.48	0
			256QAM	1	1	20.05	19.98	20.00	1
CP	QPSK	1	1	21.62	21.53	21.55	0		

## NR FDD Band n66 \_ 15 MHz Bandwidth Conducted Power\_ Upper Antenna

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	21.36	21.25	21.46	0
				1	40	21.34	21.26	21.33	0
				1	77	21.50	21.51	21.36	0
				36	0	21.33	21.30	21.32	0
				36	22	21.42	21.36	21.42	0
				36	43	21.32	21.30	21.37	0
				75	0	21.42	21.34	21.28	0
			QPSK	1	1	21.42	21.52	21.53	0
				1	40	21.45	21.47	21.38	0
				1	77	21.48	21.51	21.46	0
				36	0	21.35	21.40	21.28	0
				36	22	21.65	21.48	21.46	0
				36	43	21.51	21.33	21.44	0
				75	0	21.32	21.43	21.33	0
		16QAM	1	1	21.42	21.35	21.30	0	
		64QAM	1	1	21.62	21.49	21.44	0	
		256QAM	1	1	20.03	20.06	20.03	1	
CP	QPSK	1	1	21.68	21.57	21.47	0		

## NR FDD Band n66 \_ 20 MHz Bandwidth Conducted Power\_ Upper Antenna

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	21.23	21.34	21.24	0
				1	53	21.48	21.29	21.41	0
				1	104	21.42	21.48	21.41	0
				50	0	21.33	21.33	21.31	0
				50	28	21.38	21.37	21.46	0
				50	56	21.29	21.29	21.36	0
				100	0	21.42	21.45	21.46	0
			QPSK	1	1	21.35	21.33	21.32	0
				1	53	21.49	21.44	21.50	0
				1	104	21.50	21.40	21.52	0
				50	0	21.42	21.43	21.33	0
				50	28	21.40	21.48	21.43	0
				50	56	21.50	21.38	21.28	0
				100	0	21.44	21.53	21.44	0
		16QAM	1	1	21.35	21.25	21.24	0	
		64QAM	1	1	21.47	21.45	21.45	0	
		256QAM	1	1	19.93	20.00	19.91	1	
CP	QPSK	1	1	21.55	21.44	21.45	0		

## NR FDD Band n66 \_ 25 MHz Bandwidth Conducted Power\_ Upper Antenna

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	21.70	21.75	21.80	0
				1	66	21.71	21.71	21.74	0
				1	131	21.77	21.75	21.83	0
				64	0	21.58	21.67	21.64	0
				64	35	21.77	21.74	21.73	0
				64	69	21.74	21.71	21.72	0
				128	0	21.64	21.68	21.73	0
			QPSK	1	1	21.78	21.82	21.81	0
				1	66	21.71	21.88	21.86	0
				1	131	21.69	21.83	21.86	0
				64	0	21.64	21.68	21.65	0
				64	35	21.70	21.65	21.77	0
				64	69	21.79	21.76	21.80	0
				128	0	21.66	21.64	21.67	0
		16QAM	1	1	21.78	21.81	21.72	0	
		64QAM	1	1	21.89	21.95	21.91	0	
		256QAM	1	1	20.44	20.42	20.44	1	
CP	QPSK	1	1	21.87	21.94	21.94	0		

## NR FDD Band n66 \_ 30 MHz Bandwidth Conducted Power\_ Upper Antenna

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		21.59		0
				1	80		21.58		0
				1	158		21.65		0
				80	0		21.56		0
				80	40		21.55		0
				80	80		21.55		0
				160	0		21.60		0
			QPSK	1	1		21.71		0
				1	80		21.74		0
				1	158		21.72		0
				80	0		21.62		0
				80	40		21.74		0
				80	80		21.66		0
				160	0		21.71		0
		16QAM	1	1		21.59		0	
		64QAM	1	1		21.79		0	
		256QAM	1	1		20.40		1	
CP	QPSK	1	1		21.76		0		



## NR FDD Band n66 \_ 35 MHz Bandwidth Conducted Power\_ Upper Antenna

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		21.53		0
				1	98		21.66		0
				1	186		21.58		0
				90	0		21.59		0
				90	45		21.63		0
				90	90		21.70		0
				180	0		21.61		0
			QPSK	1	1		21.63		0
				1	98		21.77		0
				1	186		21.68		0
				90	0		21.70		0
				90	45		21.77		0
				90	90		21.70		0
				180	0		21.66		0
		16QAM	1	1		21.71		0	
		64QAM	1	1		21.73		0	
256QAM	1	1		20.30		1			
CP	QPSK	1	1		21.89		0		

## NR FDD Band n66 \_ 40 MHz Bandwidth Conducted Power\_ Upper Antenna

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		21.63		0
				1	108		21.65		0
				1	214		21.73		0
				108	0		21.60		0
				108	54		21.61		0
				108	108		21.66		0
				216	0		21.72		0
			QPSK	1	1		21.68		0
				1	108		21.61		0
				1	214		21.82		0
				108	0		21.70		0
				108	54		21.67		0
				108	108		21.63		0
				216	0		21.86		0
		16QAM	1	1		21.63		0	
		64QAM	1	1		21.79		0	
256QAM	1	1		20.35		1			
CP	QPSK	1	1		21.87		0		

NR FDD Band n66 Conducted Power\_ Measured RCV (DSI 2), Hotspot (DSI 3) \_

SUB5 [Ant I]

NR FDD Band n66 \_5 MHz Bandwidth Conducted Power\_ Upper Antenna

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	16.51	16.44	16.40	0
				1	13	16.62	16.56	16.40	0
				1	23	16.50	16.45	16.42	0
				12	0	16.58	16.48	16.36	0
				12	7	16.63	16.61	16.36	0
				12	13	16.55	16.45	16.37	0
				25	0	16.58	16.50	16.39	0
			QPSK	1	1	16.47	16.54	16.34	0
				1	13	16.51	16.53	16.43	0
				1	23	16.62	16.42	16.37	0
				12	0	16.47	16.47	16.41	0
				12	7	16.50	16.62	16.52	0
				12	13	16.48	16.50	16.41	0
			25	0	16.51	16.46	16.46	0	
		16QAM	1	1	16.47	16.52	16.44	0	
		64QAM	1	1	16.64	16.65	16.62	0	
		256QAM	1	1	16.17	15.94	15.89	0.5	
CP	QPSK	1	1	16.78	16.70	16.72	0		

NR FDD Band n66 \_10 MHz Bandwidth Conducted Power\_ Upper Antenna

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	16.42	16.51	16.48	0
				1	26	16.41	16.55	16.45	0
				1	50	16.51	16.39	16.51	0
				25	0	16.49	16.50	16.34	0
				25	14	16.60	16.48	16.39	0
				25	27	16.62	16.54	16.36	0
				50	0	16.48	16.51	16.39	0
			QPSK	1	1	16.55	16.51	16.47	0
				1	26	16.59	16.53	16.54	0
				1	50	16.49	16.44	16.31	0
				25	0	16.56	16.50	16.47	0
				25	14	16.57	16.56	16.49	0
				25	27	16.61	16.48	16.41	0
			50	0	16.55	16.54	16.46	0	
		16QAM	1	1	16.61	16.45	16.38	0	
		64QAM	1	1	16.66	16.58	16.44	0	
		256QAM	1	1	15.94	15.90	15.87	0.5	
CP	QPSK	1	1	16.67	16.70	16.72	0		

## NR FDD Band n66 \_ 15 MHz Bandwidth Conducted Power\_ Upper Antenna

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	16.48	16.57	16.44	0
				1	40	16.54	16.58	16.39	0
				1	77	16.52	16.43	16.52	0
				36	0	16.48	16.42	16.37	0
				36	22	16.55	16.63	16.43	0
				36	43	16.47	16.52	16.49	0
				75	0	16.50	16.53	16.48	0
			QPSK	1	1	16.62	16.57	16.51	0
				1	40	16.50	16.43	16.58	0
				1	77	16.58	16.56	16.48	0
				36	0	16.55	16.50	16.48	0
				36	22	16.59	16.53	16.45	0
				36	43	16.54	16.50	16.52	0
				75	0	16.55	16.49	16.51	0
		16QAM	1	1	16.56	16.59	16.55	0	
		64QAM	1	1	16.65	16.69	16.70	0	
		256QAM	1	1	16.12	16.03	15.98	0.5	
CP	QPSK	1	1	16.71	16.72	16.75	0		

## NR FDD Band n66 \_ 20 MHz Bandwidth Conducted Power\_ Upper Antenna

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	16.40	16.55	16.26	0
				1	53	16.56	16.55	16.41	0
				1	104	16.52	16.45	16.31	0
				50	0	16.49	16.53	16.40	0
				50	28	16.56	16.55	16.42	0
				50	56	16.46	16.49	16.45	0
				100	0	16.59	16.46	16.57	0
			QPSK	1	1	16.55	16.45	16.44	0
				1	53	16.58	16.48	16.50	0
				1	104	16.60	16.40	16.40	0
				50	0	16.55	16.49	16.48	0
				50	28	16.52	16.60	16.48	0
				50	56	16.51	16.48	16.53	0
				100	0	16.60	16.52	16.62	0
		16QAM	1	1	16.35	16.46	16.40	0	
		64QAM	1	1	16.58	16.67	16.62	0	
		256QAM	1	1	15.99	15.93	15.89	0.5	
CP	QPSK	1	1	16.65	16.68	16.67	0		

## NR FDD Band n66 \_ 25 MHz Bandwidth Conducted Power\_ Upper Antenna

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	16.62	16.60	16.61	0
				1	66	16.58	16.60	16.63	0
				1	131	16.69	16.72	16.70	0
				64	0	16.58	16.65	16.53	0
				64	35	16.66	16.63	16.50	0
				64	69	16.56	16.57	16.56	0
				128	0	16.60	16.64	16.55	0
			QPSK	1	1	16.63	16.77	16.67	0
				1	66	16.73	16.75	16.58	0
				1	131	16.76	16.57	16.60	0
				64	0	16.57	16.57	16.67	0
				64	35	16.76	16.75	16.64	0
				64	69	16.69	16.61	16.62	0
				128	0	16.63	16.66	16.66	0
			16QAM	1	1	16.64	16.71	16.58	0
			64QAM	1	1	16.78	16.82	16.83	0
			256QAM	1	1	16.14	16.14	16.43	0.5
CP	QPSK	1	1	16.91	16.92	16.82	0		

## NR FDD Band n66 \_ 30 MHz Bandwidth Conducted Power\_ Upper Antenna

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	16.62		0	
				1	80	16.69		0	
				1	158	16.69		0	
				80	0	16.57		0	
				80	40	16.72		0	
				80	80	16.65		0	
				160	0	16.59		0	
			QPSK	1	1	16.77		0	
				1	80	16.61		0	
				1	158	16.68		0	
				80	0	16.63		0	
				80	40	16.71		0	
				80	80	16.61		0	
				160	0	16.59		0	
			16QAM	1	1	16.55		0	
			64QAM	1	1	16.75		0	
			256QAM	1	1	16.04		0.5	
CP	QPSK	1	1	16.88		0			

## NR FDD Band n66 \_ 35 MHz Bandwidth Conducted Power\_ Upper Antenna

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		16.49		0
				1	98		16.69		0
				1	186		16.62		0
				90	0		16.60		0
				90	45		16.59		0
				90	90		16.62		0
				180	0		16.59		0
			QPSK	1	1		16.51		0
				1	98		16.73		0
				1	186		16.55		0
				90	0		16.61		0
				90	45		16.50		0
				90	90		16.64		0
				180	0		16.57		0
			16QAM	1	1		16.50		0
64QAM	1	1		16.62		0			
256QAM	1	1		16.04		0.5			
CP	QPSK	1	1		16.86		0		

## NR FDD Band n66 \_ 40 MHz Bandwidth Conducted Power\_ Upper Antenna

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		16.47		0
				1	108		16.60		0
				1	214		16.75		0
				108	0		16.53		0
				108	54		16.64		0
				108	108		16.60		0
				216	0		16.54		0
			QPSK	1	1		16.51		0
				1	108		16.54		0
				1	214		16.62		0
				108	0		16.66		0
				108	54		16.72		0
				108	108		16.70		0
				216	0		16.68		0
			16QAM	1	1		16.50		0
			64QAM	1	1		16.70		0
			256QAM	1	1		15.95		0.5
CP	QPSK	1	1		16.75		0		

### NR TDD Band n77 (PC3) Conducted Power\_ Measured $P_{max}$ \_ SUB2 [Ant F]

#### NR TDD Band n77\_ 10 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)						MPR [dB]	
						647000	650600	654200	657800	661400	665000		
						3705 MHz	3759 MHz	3813 MHz	3867 MHz	3921 MHz	3975 MHz		
10 MHz	30	DFT-s	pi/2 BPSK	1	1	23.56	23.62	23.66	23.57	23.91	23.86	0	
				1	12	23.51	23.70	23.64	23.56	23.91	23.82	0	
				1	22	23.73	23.82	23.66	23.75	23.44	23.38	0	
				12	0	23.04	23.16	22.96	23.11	23.31	23.23	0.5	
				12	6	23.61	23.73	23.64	23.62	23.97	23.88	0	
				12	12	23.10	23.20	23.12	23.14	23.39	23.34	0.5	
			QPSK	24	0	23.00	23.19	23.08	23.14	23.44	23.31	0.5	
				1	1	23.52	23.78	23.55	23.66	23.91	23.93	0	
				1	12	23.62	23.84	23.59	23.66	23.94	23.88	0	
				1	22	23.50	23.71	23.54	23.64	23.51	23.42	0	
				12	0	22.55	22.76	22.55	22.69	22.89	22.82	1	
				12	6	23.70	23.88	23.62	23.68	24.03	23.94	0	
				12	12	22.62	22.71	22.57	22.65	22.89	22.86	1	
				24	0	22.58	22.80	22.60	22.60	22.98	22.93	1	
				16QAM	1	1	22.72	22.68	22.63	22.62	22.61	22.68	1
				64QAM	1	1	21.04	21.37	21.12	21.09	21.31	21.38	2.5
				256QAM	1	1	18.99	18.98	18.98	18.94	19.06	19.17	4.5
CP	QPSK	1	1	22.14	22.40	22.25	22.38	22.63	22.42	1.5			

#### NR TDD Band n77\_ 15 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)						MPR [dB]	
						647168	650700	654232	657766	661300	664832		
						3707.52 MHz	3760.5 MHz	3813.49 MHz	3866.5 MHz	3919.5 MHz	3972.48 MHz		
15 MHz	30	DFT-s	pi/2 BPSK	1	1	23.58	23.79	23.60	23.58	23.82	23.94	0	
				1	18	23.51	23.63	23.45	23.56	23.77	23.85	0	
				1	36	23.74	23.73	23.67	23.64	23.48	23.40	0	
				18	0	23.09	23.26	23.09	23.03	23.27	23.42	0.5	
				18	9	23.68	23.70	23.61	23.54	23.97	24.03	0	
				18	18	23.07	23.19	22.93	23.12	23.34	23.47	0.5	
			QPSK	36	0	23.02	23.14	23.05	23.00	23.42	23.32	0.5	
				1	1	23.64	23.78	23.63	23.53	23.89	23.98	0	
				1	18	23.63	23.60	23.45	23.58	23.85	23.86	0	
				1	36	23.57	23.64	23.36	23.53	23.40	23.32	0	
				18	0	22.63	22.68	22.46	22.57	22.90	22.88	1	
				18	9	23.77	23.83	23.64	23.62	24.08	23.94	0	
				18	18	22.68	22.70	22.52	22.66	22.93	22.83	1	
				36	0	22.57	22.67	22.46	22.55	22.85	22.89	1	
				16QAM	1	1	22.49	22.48	22.54	22.63	22.63	22.67	1
				64QAM	1	1	21.14	21.31	21.08	21.07	21.38	21.54	2.5
				256QAM	1	1	19.13	19.09	18.95	18.96	19.15	19.16	4.5
CP	QPSK	1	1	22.15	22.46	22.22	22.27	22.39	22.59	1.5			

## NR TDD Band n77\_ 20 MHz Bandwidth Conducted Power\_ Upper Antenna

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	23.65	23.66	23.51	23.62	23.85	23.87	0	
				1	26	23.60	23.54	23.42	23.52	23.85	23.90	0	
				1	49	23.53	23.58	23.52	23.54	23.39	23.35	0	
				25	0	23.10	23.20	23.02	23.08	23.32	23.34	0.5	
				25	13	23.69	23.79	23.64	23.58	23.94	23.96	0	
				25	26	23.09	23.14	23.05	23.04	23.35	23.37	0.5	
			QPSK	50	0	23.16	23.26	23.16	23.13	23.42	23.47	0.5	
				1	1	23.61	23.79	23.61	23.63	23.64	23.83	0	
				1	26	23.55	23.69	23.60	23.59	23.81	23.86	0	
				1	49	23.46	23.48	23.38	23.51	23.31	23.37	0	
				25	0	22.60	22.69	22.54	22.53	22.88	22.91	1	
				25	13	23.76	23.76	23.59	23.64	23.97	23.91	0	
				25	26	22.60	22.64	22.49	22.58	22.89	22.92	1	
				50	0	22.72	22.75	22.63	22.64	22.97	22.92	1	
				16QAM	1	1	22.83	22.88	22.54	22.96	22.93	22.55	1
				64QAM	1	1	21.06	21.15	20.97	21.04	21.16	21.35	2.5
				256QAM	1	1	19.07	19.20	18.96	18.97	19.23	19.39	4.5
CP	QPSK	1	1	22.21	22.45	22.21	22.21	22.40	22.56	1.5			

## NR TDD Band n77\_ 25 MHz Bandwidth Conducted Power\_ Upper Antenna

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	23.52	23.85	23.59	23.58	23.89	23.95	0	
				1	32	23.60	23.61	23.52	23.48	23.86	23.92	0	
				1	63	23.70	23.54	23.63	23.68	23.40	23.51	0	
				32	0	23.23	23.11	22.92	22.96	23.18	23.28	0.5	
				32	17	23.68	23.62	23.61	23.57	23.82	23.96	0	
				32	33	23.06	22.98	23.14	23.09	23.27	23.42	0.5	
			QPSK	64	0	23.06	23.07	23.12	23.05	23.27	23.42	0.5	
				1	1	23.65	23.79	23.46	23.58	23.78	23.95	0	
				1	32	23.53	23.55	23.65	23.47	23.66	23.75	0	
				1	63	23.46	23.40	23.47	23.35	23.31	23.39	0	
				32	0	22.53	22.67	22.54	22.64	22.70	22.84	1	
				32	17	23.62	23.56	23.51	23.62	23.86	23.85	0	
				32	33	22.56	22.47	22.64	22.46	22.80	22.92	1	
				64	0	22.53	22.48	22.58	22.49	22.76	22.88	1	
				16QAM	1	1	22.45	22.70	22.49	22.42	22.72	22.81	1
				64QAM	1	1	21.19	21.04	21.36	21.29	21.53	21.24	2.5
				256QAM	1	1	18.96	19.18	18.95	19.03	19.18	19.45	4.5
CP	QPSK	1	1	22.22	22.46	22.05	22.27	22.39	22.55	1.5			

## NR TDD Band n77\_30 MHz Bandwidth Conducted Power\_ Upper Antenna

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	23.64	23.79	23.58	23.77	23.84	24.07	0
				1	39	23.74	23.61	23.56	23.62	23.83	23.91	0
				1	76	23.82	23.68	23.73	23.58	23.42	23.34	0
				36	0	23.14	23.23	23.05	23.27	23.32	23.43	0.5
				36	21	23.82	23.69	23.57	23.73	23.87	23.99	0
				36	42	23.26	23.15	23.16	23.18	23.45	23.44	0.5
			QPSK	75	0	23.23	23.22	22.99	23.14	23.29	23.45	0.5
				1	1	23.62	23.91	23.61	23.83	23.87	24.09	0
				1	39	23.74	23.64	23.52	23.73	23.83	23.95	0
				1	76	23.71	23.66	23.65	23.59	23.53	23.38	0
				36	0	22.64	22.72	22.50	22.79	22.80	22.96	1
				36	21	23.73	23.68	23.54	23.80	23.93	24.07	0
				36	42	22.75	22.66	22.66	22.69	22.99	22.91	1
				75	0	22.62	22.70	22.53	22.66	22.79	22.92	1
				16QAM	1	1	22.78	22.99	22.77	22.48	23.04	22.71
			64QAM	1	1	21.10	21.25	21.04	21.20	21.18	21.51	2.5
			256QAM	1	1	19.11	19.27	19.13	19.37	19.27	19.05	4.5
CP	QPSK	1	1	22.36	22.39	22.30	22.51	22.51	22.69	1.5		

## NR TDD Band n77\_40 MHz Bandwidth Conducted Power\_ Upper Antenna

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	23.76	23.70	23.46	23.50	23.75	23.69	0
				1	53	23.67	23.54	23.42	23.46	23.73	23.79	0
				1	104	23.77	23.60	23.67	23.58	23.32	23.37	0
				50	0	23.28	23.18	23.06	23.28	23.38	23.34	0.5
				50	28	23.79	23.79	23.62	23.67	24.00	24.01	0
				50	56	23.27	23.17	23.17	23.14	23.45	23.39	0.5
			QPSK	100	0	23.35	23.28	23.19	23.25	23.45	23.48	0.5
				1	1	23.83	23.76	23.51	23.71	23.89	23.59	0
				1	53	23.65	23.54	23.47	23.60	23.83	23.83	0
				1	104	23.64	23.46	23.61	23.41	23.36	23.31	0
				50	0	22.73	22.78	22.52	22.73	22.88	22.84	1
				50	28	23.82	23.78	23.62	23.76	23.97	23.98	0
				50	56	22.64	22.72	22.73	22.61	22.92	22.91	1
				100	0	22.87	22.82	22.70	22.84	23.05	23.00	1
				16QAM	1	1	22.94	22.88	22.67	22.95	22.99	22.77
			64QAM	1	1	21.21	21.20	20.98	21.19	21.30	21.14	2.5
			256QAM	1	1	19.26	19.20	18.95	19.10	19.23	19.11	4.5
CP	QPSK	1	1	22.45	22.34	22.22	22.37	22.52	22.38	1.5		



## NR TDD Band n77\_ 50 MHz Bandwidth Conducted Power\_ Upper Antenna

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	23.72	24.01	23.73		23.94	23.66	0	
				1	67	23.79	23.87	23.74		23.93	24.01	0	
				1	131	24.00	23.68	23.92		23.61	23.40	0	
				64	0	23.24	23.43	23.38		23.42	23.37	0.5	
				64	35	23.99	23.94	23.94		24.07	24.16	0	
				64	69	23.43	23.25	23.43		23.48	23.56	0.5	
			QPSK	128	0	23.26	23.33	23.27		23.44	23.45	0.5	
				1	1	23.75	23.99	23.82		23.84	23.61	0	
				1	67	23.74	23.79	23.84		23.91	24.04	0	
				1	131	23.87	23.64	23.76		23.53	23.42	0	
				64	0	22.74	22.99	22.78		22.89	22.92	1	
				64	35	23.94	23.90	23.87		24.01	24.15	0	
				64	69	22.88	22.72	22.88		23.04	23.10	1	
				128	0	22.82	22.82	22.79		22.92	22.97	1	
				16QAM	1	1	22.53	22.76	22.48		22.72	22.67	1
				64QAM	1	1	21.13	21.56	21.22		21.37	21.16	2.5
256QAM	1	1	19.04	18.99	19.07		19.10	19.01	4.5				
CP	QPSK	1	1	22.54	22.72	22.45		22.56	22.32	1.5			

## NR TDD Band n77\_60 MHz Bandwidth Conducted Power\_ Upper Antenna

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	23.61	23.62			23.62	23.86	0	
				1	81	23.57	23.48			23.60	23.95	0	
				1	160	23.80	23.54			23.32	24.22	0	
				81	0	23.22	23.12			23.22	23.40	0.5	
				81	41	23.64	23.58			23.75	24.26	0	
				81	81	23.25	23.04			23.16	23.87	0.5	
			QPSK	162	0	23.26	23.18			23.26	23.68	0.5	
				1	1	23.68	23.68			23.67	23.90	0	
				1	81	23.59	23.49			23.55	23.94	0	
				1	160	23.65	23.49			23.32	24.24	0	
				81	0	22.59	22.59			22.65	22.97	1	
				81	41	23.72	23.61			23.78	24.17	0	
				81	81	22.73	22.58			22.68	23.41	1	
				162	0	22.76	22.67			22.85	23.31	1	
				16QAM	1	1	22.57	22.54			22.63	22.65	1
				64QAM	1	1	21.05	21.19			21.15	21.45	2.5
256QAM	1	1	19.01	19.04			19.11	19.06	4.5				
CP	QPSK	1	1	22.31	22.47			22.44	22.52	1.5			

## NR TDD Band n77\_70 MHz Bandwidth Conducted Power\_ Upper Antenna

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	23.57	23.62			23.62	23.64	0
				1	95	23.68	23.63			23.57	23.91	0
				1	187	23.92	23.50			23.39	24.38	0
				90	0	23.15	23.24			23.23	23.45	0.5
				90	50	23.77	23.81			23.79	24.24	0
				90	99	23.36	23.27			23.39	23.96	0.5
			QPSK	180	0	23.25	23.36			23.27	23.62	0.5
				1	1	23.56	23.73			23.62	23.72	0
				1	95	23.69	23.62			23.69	23.86	0
				1	187	23.86	23.42			23.49	24.28	0
				90	0	22.66	22.72			22.73	22.95	1
				90	50	23.84	23.86			23.85	24.25	0
			16QAM	90	99	22.90	22.62			22.89	23.56	1
				180	0	22.78	22.80			22.76	23.24	1
				1	1	22.54	22.51			22.65	22.74	1
				1	1	21.11	21.37			21.23	21.31	2.5
256QAM	1	1	19.00	19.00			19.09	19.10	4.5			
	CP	QPSK	1	1	22.32	22.45			22.31	22.40	1.5	

## NR TDD Band n77\_80 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)					MPR [dB]	
						649334		656000		662666		
						3740.01 MHz		3840 MHz		3939.99 MHz		
80 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	23.81		23.75		23.86		0
				1	109	23.68		23.53		23.93		0
				1	215	24.04		23.86		24.28		0
				108	0	23.22		23.20		23.45		0.5
				108	55	23.89		23.83		24.22		0
				108	109	23.36		23.23		23.89		0.5
			QPSK	216	0	23.40		23.26		23.65		0.5
				1	1	23.81		23.82		23.93		0
				1	109	23.72		23.63		23.91		0
				1	215	23.90		23.81		24.34		0
				108	0	22.74		22.77		22.99		1
				108	55	23.89		23.92		24.22		0
			16QAM	108	109	22.99		22.82		23.45		1
				216	0	22.94		22.79		23.25		1
				1	1	22.55		22.55		22.72		1
				1	1	21.27		21.31		21.40		2.5
256QAM	1	1	18.93		19.04		19.17		4.5			
	CP	QPSK	1	1	22.41		22.39		22.57		1.5	

## NR TDD Band n77\_ 90 MHz Bandwidth Conducted Power\_ Upper Antenna

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	23.75		23.85		23.99		0
				1	123	23.76		23.77		24.01		0
				1	243	24.36		23.86		24.15		0
				120	0	23.19		23.17		23.52		0.5
				120	63	23.95		23.82		24.19		0
				120	125	23.54		23.26		23.71		0.5
			243	0	23.46		23.29		23.61		0.5	
			QPSK	1	1	23.90		23.83		24.05		0
				1	123	23.78		23.69		24.01		0
				1	243	24.26		23.74		24.30		0
				120	0	22.71		22.69		22.97		1
				120	63	23.92		23.91		24.17		0
				120	125	23.02		22.73		23.28		1
			243	0	22.96		22.80		23.16		1	
			16QAM	1	1	22.52		22.53		22.76		1
			64QAM	1	1	21.21		21.32		21.54		2.5
			256QAM	1	1	19.10		19.10		19.19		4.5
CP	QPSK	1	1	22.41		22.43		22.74		1.5		

## NR TDD Band n77\_ 100 MHz Bandwidth Conducted Power\_ Upper Antenna

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	23.92				23.85		0
				1	137	23.83				23.93		0
				1	271	24.17				24.37		0
				135	0	23.36				23.40		0.5
				135	69	23.84				24.03		0
				135	138	23.54				23.82		0.5
			270	0	23.43				23.52		0.5	
			QPSK	1	1	23.79				23.96		0
				1	137	23.83				23.84		0
				1	271	24.15				24.30		0
				135	0	22.82				22.96		1
				135	69	23.84				23.99		0
				135	138	22.98				23.26		1
			270	0	22.90				23.03		1	
			16QAM	1	1	22.65				22.76		1
			64QAM	1	1	21.42				21.49		2.5
			256QAM	1	1	18.93				19.28		4.5
CP	QPSK	1	1	22.55				22.71		1.5		

### NR TDD Band n77 DoD (PC3) Conducted Power\_ Measured $P_{max}$ \_ SUB2 [Ant F]

#### NR TDD Band n77 DoD\_10 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						630334	633334	636332	
						3445.01 MHz	3500.01 MHz	3544.98 MHz	
10 MHz	30	DFT-s	pi/2 BPSK	1	1	23.08	23.08	23.04	0
				1	12	23.62	23.62	23.30	0
				1	22	24.14	24.21	23.91	0
				12	0	23.43	23.46	23.18	0.5
				12	6	23.95	24.01	23.79	0
				12	12	23.49	23.39	23.15	0.5
			24	0	23.49	23.46	23.20	0.5	
			QPSK	1	1	23.06	23.07	23.03	0
				1	12	23.67	23.62	23.37	0
				1	22	24.33	24.16	23.87	0
				12	0	23.00	22.88	22.68	1
				12	6	24.09	23.99	23.73	0
				12	12	22.98	22.95	22.58	1
			24	0	22.97	22.93	22.60	1	
			16QAM	1	1	22.03	22.02	22.02	1
			64QAM	1	1	20.66	20.53	20.51	2.5
			256QAM	1	1	18.53	18.51	18.59	4.5
			CP	QPSK	1	1	21.61	21.70	21.58

#### NR TDD Band n77 DoD\_15 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						630500	633334	636166	
						3457.5 MHz	3500.01 MHz	3542.49 MHz	
15MHz	30	DFT-s	pi/2 BPSK	1	1	23.02	23.04	23.07	0
				1	18	23.78	23.54	23.33	0
				1	36	24.21	24.08	23.83	0
				18	0	23.52	23.40	23.18	0.5
				18	9	24.08	24.02	23.80	0
				18	18	23.50	23.42	23.08	0.5
			36	0	23.47	23.41	23.18	0.5	
			QPSK	1	1	23.01	23.07	23.04	0
				1	18	23.71	23.57	23.29	0
				1	36	24.23	24.12	23.78	0
				18	0	22.92	22.94	22.64	1
				18	9	24.07	24.03	23.73	0
				18	18	23.03	22.95	22.61	1
			36	0	22.95	22.92	22.59	1	
			16QAM	1	1	22.01	22.06	22.08	1
			64QAM	1	1	20.54	20.57	20.56	2.5
			256QAM	1	1	18.55	18.56	18.55	4.5
			CP	QPSK	1	1	21.68	21.62	21.58

## NR TDD Band n77 DoD\_20 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						630668	633334	636000	
						3460.02 MHz	3500.01 MHz	3540 MHz	
20 MHz	30	DFT-s	pi/2 BPSK	1	1	23.07	23.06	23.10	0
				1	26	23.82	23.55	23.34	0
				1	49	24.27	24.02	23.83	0
				25	0	23.61	23.34	23.14	0.5
				25	13	24.14	23.96	23.72	0
				25	26	23.48	23.27	23.10	0.5
				50	0	23.56	23.45	23.28	0.5
			QPSK	1	1	23.14	23.05	23.10	0
				1	26	23.70	23.55	23.40	0
				1	49	24.24	24.04	23.71	0
				25	0	22.99	22.87	22.59	1
				25	13	24.09	23.95	23.75	0
				25	26	22.99	22.87	22.62	1
				50	0	23.06	22.99	22.70	1
			16QAM	1	1	22.02	22.01	22.04	1
			64QAM	1	1	20.51	20.55	20.58	2.5
			256QAM	1	1	18.59	18.55	18.58	4.5
CP	QPSK	1	1	21.82	21.63	21.51	1.5		

## NR TDD Band n77 DoD\_25 MHz Bandwidth Conducted Power\_ Upper Antenna

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	23.18	23.06	23.09	0
				1	26	23.79	23.47	23.22	0
				1	49	24.17	23.86	23.67	0
				25	0	23.50	23.08	22.83	0.5
				25	13	24.01	23.70	23.43	0
				25	26	23.48	23.17	22.82	0.5
				50	0	23.45	23.18	22.86	0.5
			QPSK	1	1	23.18	23.02	23.06	0
				1	26	23.74	23.40	23.13	0
				1	49	24.16	23.89	23.59	0
				25	0	22.95	22.67	22.81	1
				25	13	24.04	23.74	23.44	0
				25	26	22.97	22.56	22.30	1
				50	0	22.91	22.64	22.37	1
			16QAM	1	1	22.13	22.01	22.03	1
			64QAM	1	1	20.60	20.55	20.58	2.5
			256QAM	1	1	18.51	18.55	18.52	4.5
CP	QPSK	1	1	21.78	21.56	21.54	1.5		

## NR TDD Band n77 DoD\_30 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						631000	633334	635666	
						3465 MHz	3500.01 MHz	3534.99 MHz	
30 MHz	30	DFT-s	pi/2 BPSK	1	1	23.02	23.03	23.08	0
				1	39	23.82	23.74	23.61	0
				1	76	24.06	24.12	23.99	0
				36	0	23.59	23.49	23.47	0.5
				36	21	24.14	23.99	23.75	0
				36	42	23.54	23.39	23.28	0.5
				75	0	23.64	23.49	23.32	0.5
			QPSK	1	1	23.12	23.06	23.04	0
				1	39	23.79	23.65	23.59	0
				1	76	24.28	24.08	24.00	0
				36	0	23.12	23.05	22.84	1
				36	21	24.13	23.99	23.86	0
				36	42	23.02	22.92	22.72	1
				75	0	23.00	23.05	22.82	1
			16QAM	1	1	22.04	22.04	22.10	1
			64QAM	1	1	20.71	20.64	20.52	2.5
			256QAM	1	1	18.51	18.55	18.54	4.5
CP	QPSK	1	1	21.77	21.83	21.79	1.5		

## NR TDD Band n77 DoD\_40 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)		MPR [dB]	
						631334	635332		
						3470.01 MHz	3529.98 MHz		
40 MHz	30	DFT-s	pi/2 BPSK	1	1	23.11		23.08	0
				1	53	23.77		23.44	0
				1	104	24.26		23.71	0
				50	0	23.63		23.39	0.5
				50	28	24.07		23.80	0
				50	56	23.55		23.19	0.5
				100	0	23.63		23.39	0.5
			QPSK	1	1	23.18		23.03	0
				1	53	23.70		23.33	0
				1	104	24.25		23.79	0
				50	0	23.22		22.88	1
				50	28	24.23		23.74	0
				50	56	23.16		22.75	1
				100	0	23.21		22.88	1
			16QAM	1	1	22.06		22.10	1
			64QAM	1	1	20.69		20.60	2.5
			256QAM	1	1	18.62		18.55	4.5
CP	QPSK	1	1	21.91		21.59	1.5		

## NR TDD Band n77 DoD\_50 MHz Bandwidth Conducted Power\_Upper Antenna

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						631668		635000	
						3475.02 MHz		3525 MHz	
50 MHz	30	DFT-s	pi/2 BPSK	1	1	23.13		23.05	0
				1	67	23.73		23.53	0
				1	131	24.30		23.79	0
				64	0	23.70		23.49	0.5
				64	35	24.23		23.98	0
				64	69	23.59		23.29	0.5
				128	0	23.59		23.37	0.5
			QPSK	1	1	23.25		23.20	0
				1	67	23.74		23.48	0
				1	131	24.27		23.99	0
				64	0	23.19		22.97	1
				64	35	24.19		24.02	0
				64	69	23.16		22.77	1
				128	0	23.15		22.78	1
			16QAM	1	1	22.05		22.03	1
			64QAM	1	1	20.71		20.51	2.5
			256QAM	1	1	18.56		18.51	4.5
CP	QPSK	1	1	21.90		21.66	1.5		

## NR TDD Band n77 DoD\_60 MHz Bandwidth Conducted Power\_Upper Antenna

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		23.20		0
				1	81		23.48		0
				1	160		23.92		0
				81	0		23.43		0.5
				81	41		23.91		0
				81	81		23.23		0.5
				162	0		23.32		0.5
			QPSK	1	1		23.15		0
				1	81		23.45		0
				1	160		23.90		0
				81	0		22.92		1
				81	41		23.90		0
				81	81		22.71		1
				162	0		22.93		1
			16QAM	1	1		22.02		1
			64QAM	1	1		20.58		2.5
			256QAM	1	1		18.61		4.5
CP	QPSK	1	1		21.71		1.5		

**NR TDD Band n77 DoD\_70 MHz Bandwidth Conducted Power\_ Upper Antenna**

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)		MPR [dB]
							633334	
70 MHz	30	DFT-s	pi/2 BPSK	1	1		23.06	0
				1	95		23.58	0
				1	187		23.86	0
				90	0		23.55	0.5
				90	50		24.03	0
				90	99		23.39	0.5
				180	0		23.40	0.5
			QPSK	1	1		23.01	0
				1	95		23.53	0
				1	187		23.88	0
				90	0		23.14	1
				90	50		24.04	0
				90	99		22.77	1
			180	0		22.94	1	
			16QAM	1	1		22.02	1
		64QAM	1	1		20.56	2.5	
		256QAM	1	1		18.58	4.5	
		CP	QPSK	1	1		21.84	1.5

**NR TDD Band n77 DoD\_80 MHz Bandwidth Conducted Power\_ Upper Antenna**

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)		MPR [dB]
							633334	
80 MHz	30	DFT-s	pi/2 BPSK	1	1		23.12	0
				1	109		23.55	0
				1	215		23.94	0
				108	0		23.56	0.5
				108	55		23.97	0
				108	109		23.34	0.5
				216	0		23.49	0.5
			QPSK	1	1		23.10	0
				1	109		23.51	0
				1	215		23.98	0
				108	0		23.01	1
				108	55		24.00	0
				108	109		22.77	1
			216	0		23.06	1	
			16QAM	1	1		22.01	1
		64QAM	1	1		20.67	2.5	
		256QAM	1	1		18.51	4.5	
		CP	QPSK	1	1		21.85	1.5



## NR TDD Band n77 DoD\_90 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
							633334		
							3500.01 MHz		
90 MHz	30	DFT-s	pi/2 BPSK	1	1		23.18		0
				1	123		23.63		0
				1	243		23.93		0
				120	0		23.52		0.5
				120	63		23.91		0
				120	125		23.29		0.5
				243	0		23.41		0.5
			QPSK	1	1		23.17		0
				1	123		23.50		0
				1	243		23.93		0
				120	0		23.13		1
				120	63		24.02		0
				120	125		22.77		1
			16QAM	1	1		22.01		1
		64QAM	1	1		20.63		2.5	
		256QAM	1	1		18.54		4.5	
		CP	QPSK	1	1		21.97		1.5

## NR TDD Band n77 DoD\_100 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
							633334		
							3500.01 MHz		
100 MHz	30	DFT-s	pi/2 BPSK	1	1		23.18		0
				1	137		23.45		0
				1	271		23.76		0
				135	0		23.63		0.5
				135	69		23.88		0
				135	138		23.28		0.5
				270	0		23.47		0.5
			QPSK	1	1		23.18		0
				1	137		23.49		0
				1	271		23.79		0
				135	0		23.03		1
				135	69		23.92		0
				135	138		22.80		1
			16QAM	1	1		22.93		1
		64QAM	1	1		22.07		1	
		256QAM	1	1		20.70		2.5	
		CP	QPSK	1	1		18.71		4.5
					21.97		1.5		

**NR TDD Band n77 (PC3) Conducted Power\_ Measured Free (DSI 0), Phablet (DSI 1),  
Earjack (DSI 4)\_ SUB2 [Ant F]**

**NR TDD Band n77\_ 10 MHz Bandwidth Conducted Power\_ Upper Antenna**

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	17.86	17.92	17.94	18.13	18.40	18.40	0	
				1	12	17.95	18.13	17.94	18.10	18.39	18.45	0	
				1	22	18.01	18.16	18.01	18.17	18.00	17.97	0	
				12	0	17.76	18.07	17.89	18.05	18.34	18.23	0	
				12	6	17.96	18.16	18.03	18.03	18.46	18.31	0	
				12	12	18.01	17.97	17.98	18.07	17.75	17.72	0	
			QPSK	24	0	17.88	17.96	17.92	18.02	18.40	18.34	0	
				1	1	17.96	18.06	17.89	18.00	18.37	18.38	0	
				1	12	17.84	18.02	17.94	17.98	18.40	18.35	0	
				1	22	17.84	18.04	17.85	18.02	17.94	17.93	0	
				12	0	17.82	18.13	17.85	17.85	18.31	18.19	0	
				12	6	18.06	18.22	17.98	18.13	18.44	18.40	0	
				12	12	17.93	17.78	17.93	18.12	18.11	18.28	0	
				24	0	17.83	18.11	17.89	17.98	18.33	18.32	0	
				16QAM	1	1	17.62	17.81	17.70	17.74	18.03	18.11	0
				64QAM	1	1	17.54	18.09	17.83	17.92	18.27	18.12	0
				256QAM	1	1	17.47	17.66	17.47	17.56	17.90	17.87	0
CP	QPSK	1	1	18.10	18.20	18.03	18.19	18.38	18.51	0			

**NR TDD Band n77\_ 15 MHz Bandwidth Conducted Power\_ Upper Antenna**

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	17.99	18.16	17.89	18.06	18.35	18.47	0	
				1	18	17.96	17.99	17.86	17.93	18.35	18.38	0	
				1	36	18.00	18.09	17.85	18.03	17.88	17.91	0	
				18	0	17.87	18.06	17.86	17.97	18.18	18.36	0	
				18	9	17.95	17.99	18.02	18.05	18.39	18.43	0	
				18	18	18.03	17.56	17.77	18.02	17.68	18.30	0	
			QPSK	36	0	17.85	18.00	17.84	17.93	18.34	18.31	0	
				1	1	17.90	18.20	17.87	18.01	18.35	18.36	0	
				1	18	17.88	18.01	17.90	17.89	18.21	18.34	0	
				1	36	17.88	17.94	17.82	17.98	17.85	17.93	0	
				18	0	17.94	17.97	17.88	17.89	18.16	18.28	0	
				18	9	18.00	18.12	17.89	18.00	18.46	18.39	0	
				18	18	17.91	17.68	17.60	17.59	18.31	18.31	0	
				36	0	17.87	17.99	17.84	17.90	18.21	18.36	0	
				16QAM	1	1	17.79	17.99	17.75	17.82	18.08	18.24	0
				64QAM	1	1	17.85	17.96	17.86	17.94	18.30	18.38	0
				256QAM	1	1	17.56	17.49	17.51	17.54	17.76	17.86	0
CP	QPSK	1	1	18.16	18.16	18.10	18.14	18.40	18.52	0			

## NR TDD Band n77\_ 20 MHz Bandwidth Conducted Power\_ Upper Antenna

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	17.97	18.13	17.89	18.01	18.18	18.40	0
				1	26	18.04	18.04	17.86	17.93	18.28	18.37	0
				1	49	17.97	17.92	17.82	17.92	17.76	17.86	0
				25	0	17.95	18.07	17.94	17.95	18.24	18.29	0
				25	13	18.05	18.14	17.93	18.04	18.37	18.40	0
				25	26	18.03	17.86	18.04	17.93	18.23	18.38	0
			QPSK	50	0	18.02	18.09	17.87	18.00	18.32	18.38	0
				1	1	17.97	18.13	17.82	18.01	18.09	18.32	0
				1	26	17.90	18.04	17.88	17.95	18.25	18.28	0
				1	49	17.87	17.76	17.73	17.84	17.65	17.86	0
				25	0	17.91	18.01	17.89	17.92	18.20	18.38	0
				25	13	18.04	18.09	17.98	18.02	18.37	18.43	0
			16QAM	25	26	17.91	18.00	18.05	17.93	17.97	18.04	0
				50	0	18.02	18.09	18.00	18.08	18.26	18.42	0
				1	1	17.55	17.86	17.59	17.73	17.81	18.06	0
				1	1	17.62	17.94	17.66	17.83	18.04	18.24	0
				1	1	17.53	17.59	17.51	17.46	17.77	17.89	0
				1	1	17.53	17.59	17.51	17.46	17.77	17.89	0
CP	QPSK	1	1	17.98	18.24	18.03	18.11	18.23	18.41	0		

## NR TDD Band n77\_ 25 MHz Bandwidth Conducted Power\_ Upper Antenna

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	18.04	18.19	18.03	18.03	18.26	18.48	0
				1	32	18.08	17.97	17.85	17.94	18.20	18.36	0
				1	63	18.04	17.97	17.85	17.96	17.88	17.86	0
				32	0	18.07	17.94	17.87	17.85	18.15	18.25	0
				32	17	18.14	18.01	17.93	18.01	18.28	18.29	0
				32	33	18.01	17.93	17.85	17.88	18.30	18.25	0
			QPSK	64	0	18.03	18.01	17.89	17.94	18.16	18.34	0
				1	1	18.14	18.23	18.00	17.99	18.24	18.37	0
				1	32	18.07	17.88	17.86	17.86	18.18	18.32	0
				1	63	17.94	17.76	17.79	17.87	17.78	17.84	0
				32	0	18.08	17.97	17.85	17.91	18.19	18.22	0
				32	17	18.13	18.06	17.96	18.02	18.27	18.36	0
			16QAM	32	33	18.03	17.90	17.86	17.92	17.98	18.35	0
				64	0	18.03	18.05	17.83	17.94	18.16	18.38	0
				1	1	17.94	17.94	17.70	17.69	17.94	18.12	0
				1	1	17.94	18.05	17.86	17.87	18.22	18.22	0
				1	1	17.60	17.75	17.62	17.59	17.79	17.97	0
				1	1	17.60	17.75	17.62	17.59	17.79	17.97	0
CP	QPSK	1	1	18.26	18.29	18.20	18.15	18.37	18.42	0		

## NR TDD Band n77\_30 MHz Bandwidth Conducted Power\_ Upper Antenna

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	17.95	18.07	17.98	17.99	18.20	18.61	0
				1	39	18.14	18.01	18.00	18.11	18.24	18.48	0
				1	76	18.17	18.12	18.10	18.10	17.97	17.84	0
				36	0	17.94	18.06	17.88	18.04	18.23	18.40	0
				36	21	18.08	18.05	17.87	18.09	18.29	18.48	0
				36	42	17.92	18.08	17.85	17.75	18.36	17.74	0
			QPSK	75	0	18.04	17.99	17.88	18.02	18.07	18.36	0
				1	1	18.03	18.20	17.93	18.17	18.35	18.48	0
				1	39	18.08	17.97	17.77	18.06	18.30	18.40	0
				1	76	18.03	17.94	17.94	17.98	17.92	17.75	0
				36	0	17.92	18.07	17.80	18.09	18.21	18.43	0
				36	21	18.06	18.01	17.87	18.18	18.31	18.53	0
				36	42	18.08	17.92	17.94	18.06	18.31	17.57	0
				75	0	17.95	18.05	17.85	18.03	18.22	18.45	0
				16QAM	1	1	17.73	17.96	17.70	17.92	18.00	18.27
			64QAM	1	1	18.01	18.14	17.80	18.13	17.99	18.46	0
			256QAM	1	1	17.53	17.77	17.44	17.73	17.84	18.04	0
CP	QPSK	1	1	18.11	18.43	18.05	18.30	18.46	18.65	0		

## NR TDD Band n77\_40 MHz Bandwidth Conducted Power\_ Upper Antenna

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	17.85	18.12	17.87	17.73	18.10	18.03	0
				1	53	18.11	17.92	17.78	17.99	18.35	18.36	0
				1	104	18.22	18.00	18.08	18.00	17.85	17.90	0
				50	0	18.05	18.13	17.82	18.13	18.28	18.37	0
				50	28	18.20	18.13	17.90	18.15	18.51	18.36	0
				50	56	18.09	17.97	17.83	18.04	18.35	18.40	0
			QPSK	100	0	18.19	18.09	17.98	18.16	18.30	18.47	0
				1	1	18.07	18.09	17.78	18.09	18.27	18.07	0
				1	53	18.05	17.92	17.80	18.02	18.27	18.25	0
				1	104	17.95	17.82	17.85	17.85	17.75	17.84	0
				50	0	18.07	18.03	17.86	18.12	18.27	18.37	0
				50	28	18.18	18.05	17.99	18.20	18.44	18.44	0
				50	56	18.11	17.96	17.94	17.84	18.32	17.83	0
				100	0	18.17	18.07	17.98	18.16	18.42	18.54	0
				16QAM	1	1	17.87	17.86	17.64	17.92	18.08	17.94
			64QAM	1	1	17.96	17.82	17.61	17.86	18.21	18.12	0
			256QAM	1	1	17.47	17.48	17.59	17.49	17.71	17.62	0
CP	QPSK	1	1	18.31	18.22	18.03	18.28	18.34	18.14	0		

## NR TDD Band n77\_50 MHz Bandwidth Conducted Power\_ Upper Antenna

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	18.11	18.19	18.03		18.29	18.01	0
				1	67	18.22	18.19	18.21		18.33	18.60	0
				1	131	18.45	18.04	18.24		18.03	17.87	0
				64	0	18.12	18.25	18.10		18.30	18.44	0
				64	35	18.25	18.25	18.25		18.50	18.75	0
				64	69	18.34	18.08	18.22		18.42	18.53	0
			QPSK	128	0	18.15	18.16	18.13		18.31	18.43	0
				1	1	18.12	18.35	18.05		18.35	18.09	0
				1	67	18.09	18.21	18.17		18.35	18.50	0
				1	131	18.30	17.95	18.07		17.94	17.93	0
				64	0	18.11	18.22	18.11		18.31	18.35	0
				64	35	18.28	18.19	18.27		18.52	18.67	0
				64	69	18.19	18.03	18.23		18.44	18.56	0
				128	0	18.22	18.20	18.15		18.39	18.40	0
				16QAM	1	1	17.92	18.17	17.90		18.04	17.78
			64QAM	1	1	18.11	17.94	17.90		18.16	17.80	0
			256QAM	1	1	17.47	17.71	17.52		17.82	17.65	0
CP	QPSK	1	1	18.30	18.45	18.29		18.35	18.24	0		

## NR TDD Band n77\_60 MHz Bandwidth Conducted Power\_ Upper Antenna

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	18.04	17.95			17.94	17.97	0
				1	81	18.04	17.70			17.96	18.40	0
				1	160	18.25	17.76			17.81	18.62	0
				81	0	17.91	17.85			18.20	18.07	0
				81	41	18.10	17.90			18.16	18.62	0
				81	81	18.14	17.78			18.06	18.77	0
			QPSK	162	0	18.17	17.99			18.21	18.04	0
				1	1	17.89	18.03			18.12	18.27	0
				1	81	17.97	17.77			17.90	18.32	0
				1	160	18.16	17.78			17.68	18.62	0
				81	0	17.93	17.87			18.00	18.39	0
				81	41	18.10	17.86			18.16	18.68	0
				81	81	18.01	17.78			18.14	18.45	0
				162	0	18.15	17.89			18.12	18.67	0
				16QAM	1	1	18.04	17.77			17.86	18.01
			64QAM	1	1	17.69	17.54			17.59	18.20	0
			256QAM	1	1	17.56	17.51			17.56	17.85	0
CP	QPSK	1	1	18.24	18.11			18.27	18.43	0		

## NR TDD Band n77\_70 MHz Bandwidth Conducted Power\_ Upper Antenna

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	18.17	18.19			17.99	18.13	0	
				1	95	18.05	17.86			18.08	18.41	0	
				1	187	18.36	17.90			17.82	18.85	0	
				90	0	17.95	18.11			18.11	18.38	0	
				90	50	18.21	18.00			18.24	18.61	0	
				90	99	18.18	17.94			18.31	18.93	0	
			QPSK	180	0	18.09	17.94			18.17	18.50	0	
				1	1	17.86	17.95			17.90	18.21	0	
				1	95	18.04	17.87			18.04	18.40	0	
				1	187	18.23	17.83			17.75	18.83	0	
				90	0	18.00	18.09			18.12	18.38	0	
				90	50	18.09	17.85			18.24	18.64	0	
				90	99	18.15	17.95			18.31	18.89	0	
				180	0	18.08	17.89			18.09	18.58	0	
				16QAM	1	1	17.76	18.11			17.75	17.98	0
				64QAM	1	1	17.94	18.14			18.06	18.18	0
256QAM	1	1	17.61	17.68			17.56	17.76	0				
CP	QPSK	1	1	18.23	18.27			18.26	18.30	0			

## NR TDD Band n77\_80 MHz Bandwidth Conducted Power\_ Upper Antenna

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	18.21		17.96		18.34		0	
				1	109	18.10		17.89		18.50		0	
				1	215	18.46		18.24		18.86		0	
				108	0	18.14		17.98		18.41		0	
				108	55	18.22		18.18		18.59		0	
				108	109	18.12		18.16		18.44		0	
			QPSK	216	0	18.26		18.12		18.61		0	
				1	1	18.22		18.08		18.30		0	
				1	109	18.01		17.85		18.36		0	
				1	215	18.40		18.12		18.74		0	
				108	0	18.15		18.09		18.37		0	
				108	55	18.26		18.14		18.63		0	
				108	109	18.37		18.09		18.80		0	
				216	0	18.32		18.18		18.69		0	
				16QAM	1	1	18.02		17.82		18.16		0
				64QAM	1	1	18.14		18.09		18.35		0
256QAM	1	1	17.56		17.47		17.80		0				
CP	QPSK	1	1	18.29		18.25		18.56		0			

## NR TDD Band n77\_ 90 MHz Bandwidth Conducted Power\_ Upper Antenna

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	18.17		18.06		18.51		0
				1	123	18.21		18.18		18.61		0
				1	243	18.78		18.20		18.73		0
				120	0	18.12		18.05		18.46		0
				120	63	18.35		18.15		18.54		0
				120	125	18.36		18.00		18.78		0
			243	0	18.31		18.17		18.65		0	
			QPSK	1	1	18.11		17.97		18.44		0
				1	123	18.17		18.07		18.47		0
				1	243	18.65		18.14		18.67		0
				120	0	18.11		18.05		18.43		0
				120	63	18.33		18.08		18.54		0
				120	125	18.35		18.06		18.78		0
			243	0	18.39		18.09		18.63		0	
			16QAM	1	1	18.00		17.94		18.24		0
			64QAM	1	1	18.14		18.11		18.39		0
256QAM	1	1	17.68		17.54		17.82		0			
CP	QPSK	1	1	18.38		18.25		18.62		0		

## NR TDD Band n77\_ 100 MHz Bandwidth Conducted Power\_ Upper Antenna

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	18.32				18.38		0
				1	137	18.22				18.28		0
				1	271	18.64				18.78		0
				135	0	18.15				18.33		0
				135	69	18.37				18.49		0
				135	138	18.15				18.72		0
			270	0	18.26				18.40		0	
			QPSK	1	1	18.23				18.20		0
				1	137	18.19				18.35		0
				1	271	18.48				18.70		0
				135	0	18.23				18.25		0
				135	69	18.32				18.41		0
				135	138	18.23				18.28		0
			270	0	18.40				18.45		0	
			16QAM	1	1	18.17				18.13		0
			64QAM	1	1	18.14				18.31		0
256QAM	1	1	17.77				17.94		0			
CP	QPSK	1	1	18.57				18.57		0		

**NR TDD Band n77 DoD (PC3) Conducted Power\_ Measured Free (DSI 0), Phablet  
(DSI 1), Earjack (DSI 4) \_ SUB2 [Ant F]**

**NR TDD Band n77 DoD\_10 MHz Bandwidth Conducted Power\_ Upper Antenna**

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	17.03	17.04	17.07	0
				1	12	17.81	17.84	17.49	0
				1	22	18.48	18.27	18.03	0
				12	0	18.19	18.15	17.90	0
				12	6	18.29	18.20	17.98	0
				12	12	18.14	18.13	17.57	0
			24	0	18.20	17.94	17.83	0	
			QPSK	1	1	17.27	17.09	17.01	0
				1	12	17.87	17.86	17.41	0
				1	22	18.44	18.34	17.93	0
				12	0	18.14	18.03	17.86	0
				12	6	18.30	18.18	17.90	0
				12	12	18.24	18.11	18.18	0
			24	0	18.24	18.12	17.84	0	
			16QAM	1	1	17.10	17.00	17.08	0
		64QAM	1	1	17.25	17.24	17.04	0	
		256QAM	1	1	17.54	17.14	17.04	0	
		CP	QPSK	1	1	17.51	17.26	17.12	0

**NR TDD Band n77 DoD\_15 MHz Bandwidth Conducted Power\_ Upper Antenna**

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	17.16	17.23	17.25	0
				1	18	18.08	17.93	17.43	0
				1	36	18.49	18.35	17.88	0
				18	0	18.35	18.06	17.86	0
				18	9	18.37	18.20	17.77	0
				18	18	18.36	18.01	17.69	0
			36	0	18.27	18.08	17.75	0	
			QPSK	1	1	17.32	17.18	17.10	0
				1	18	18.04	17.72	17.46	0
				1	36	18.54	18.24	17.91	0
				18	0	18.25	18.03	17.81	0
				18	9	18.40	18.29	17.77	0
				18	18	18.33	18.05	17.76	0
			36	0	18.30	18.09	17.74	0	
			16QAM	1	1	17.48	17.06	17.09	0
		64QAM	1	1	17.19	17.06	17.10	0	
		256QAM	1	1	17.21	17.07	17.09	0	
		CP	QPSK	1	1	17.53	17.18	17.08	0



## NR TDD Band n77 DoD\_20 MHz Bandwidth Conducted Power\_ Upper Antenna

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	17.32	17.02	17.09	0
				1	26	18.10	17.82	17.43	0
				1	49	18.49	18.06	17.96	0
				25	0	18.39	18.10	17.81	0
				25	13	18.44	18.10	17.81	0
				25	26	18.35	18.05	17.95	0
			50	0	18.46	18.15	17.95	0	
			QPSK	1	1	17.48	17.22	17.09	0
				1	26	18.10	17.75	17.45	0
				1	49	18.51	18.22	17.92	0
				25	0	18.40	18.05	17.81	0
				25	13	18.43	18.14	17.80	0
				25	26	18.29	18.07	17.72	0
			50	0	18.43	18.17	17.79	0	
			16QAM	1	1	17.32	17.04	17.02	0
			64QAM	1	1	17.16	17.16	17.08	0
			256QAM	1	1	17.39	17.08	17.07	0
			CP	QPSK	1	1	17.53	17.26	17.05

## NR TDD Band n77 DoD\_25 MHz Bandwidth Conducted Power\_ Upper Antenna

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	17.54	17.10	17.02	0
				1	26	18.18	17.76	17.42	0
				1	49	18.53	18.11	17.96	0
				25	0	18.46	18.14	17.79	0
				25	13	18.49	18.12	17.83	0
				25	26	18.41	18.01	17.68	0
			50	0	18.39	18.10	17.78	0	
			QPSK	1	1	17.58	17.21	17.03	0
				1	26	18.14	17.82	17.43	0
				1	49	18.53	18.20	17.83	0
				25	0	18.40	18.10	17.75	0
				25	13	18.55	18.14	17.77	0
				25	26	18.35	18.12	17.84	0
			50	0	18.44	18.04	17.83	0	
			16QAM	1	1	17.38	17.08	17.09	0
			64QAM	1	1	17.33	17.15	17.10	0
			256QAM	1	1	17.49	17.23	17.08	0
			CP	QPSK	1	1	17.72	17.25	17.08

## NR TDD Band n77 DoD\_30 MHz Bandwidth Conducted Power\_ Upper Antenna

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	17.46	17.29	17.01	0
				1	39	18.14	17.80	17.95	0
				1	76	18.36	18.16	18.31	0
				36	0	18.28	18.15	18.13	0
				36	21	18.39	18.09	18.11	0
				36	42	18.17	17.59	18.00	0
				75	0	18.33	18.21	18.11	0
			QPSK	1	1	17.43	17.31	17.13	0
				1	39	17.96	17.89	17.80	0
				1	76	18.43	18.10	18.23	0
				36	0	18.30	18.33	18.17	0
				36	21	18.42	18.49	18.25	0
				36	42	18.27	18.33	17.43	0
				75	0	18.29	18.34	18.09	0
			16QAM	1	1	17.27	17.31	17.07	0
			64QAM	1	1	17.40	17.46	17.24	0
			256QAM	1	1	17.42	17.39	17.16	0
CP	QPSK	1	1	17.60	17.57	17.44	0		

## NR TDD Band n77 DoD\_40 MHz Bandwidth Conducted Power\_ Upper Antenna

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	17.56		17.03	0
				1	53	18.06		17.61	0
				1	104	18.56		18.00	0
				50	0	18.48		18.08	0
				50	28	18.52		17.95	0
				50	56	18.33		17.82	0
				100	0	18.46		18.32	0
			QPSK	1	1	17.50		17.09	0
				1	53	18.04		17.50	0
				1	104	18.55		17.93	0
				50	0	18.43		18.01	0
				50	28	18.47		17.95	0
				50	56	18.31		17.82	0
				100	0	18.52		18.06	0
			16QAM	1	1	17.44		17.05	0
			64QAM	1	1	17.30		17.10	0
			256QAM	1	1	17.40		17.04	0
CP	QPSK	1	1	17.64		17.21	0		

## NR TDD Band n77 DoD\_50 MHz Bandwidth Conducted Power\_ Upper Antenna

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	17.70		17.09	0
				1	67	18.08		17.78	0
				1	131	18.42		18.24	0
				64	0	18.50		18.12	0
				64	35	18.48		18.19	0
				64	69	18.34		17.89	0
				128	0	18.41		17.99	0
			QPSK	1	1	17.56		17.19	0
				1	67	18.08		17.69	0
				1	131	18.53		18.09	0
				64	0	18.49		18.09	0
				64	35	18.56		18.13	0
				64	69	18.34		17.90	0
				128	0	18.38		18.02	0
			16QAM	1	1	17.45		17.21	0
			64QAM	1	1	17.07		17.20	0
			256QAM	1	1	17.60		17.09	0
CP	QPSK	1	1	17.76		17.20	0		

## NR TDD Band n77 DoD\_60 MHz Bandwidth Conducted Power\_ Upper Antenna

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		17.13		0
				1	81		17.59		0
				1	160		18.05		0
				81	0		17.98		0
				81	41		18.11		0
				81	81		17.94		0
				162	0		18.09		0
			QPSK	1	1		17.25		0
				1	81		17.60		0
				1	160		17.93		0
				81	0		18.17		0
				81	41		18.05		0
				81	81		17.95		0
				162	0		18.07		0
			16QAM	1	1		17.10		0
			64QAM	1	1		17.06		0
			256QAM	1	1		17.21		0
CP	QPSK	1	1		17.31		0		

## NR TDD Band n77 DoD\_70 MHz Bandwidth Conducted Power\_ Upper Antenna

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		17.03		0
				1	95		17.77		0
				1	187		18.00		0
				90	0		18.27		0
				90	50		18.15		0
				90	99		17.97		0
				180	0		18.09		0
			QPSK	1	1		17.26		0
				1	95		17.71		0
				1	187		18.07		0
				90	0		18.28		0
				90	50		18.17		0
				90	99		17.98		0
				180	0		18.08		0
			16QAM	1	1		17.58		0
			64QAM	1	1		17.27		0
			256QAM	1	1		17.26		0
			CP	QPSK	1	1		17.60	

## NR TDD Band n77 DoD\_80 MHz Bandwidth Conducted Power\_ Upper Antenna

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		17.02		0
				1	109		17.83		0
				1	215		18.14		0
				108	0		18.31		0
				108	55		18.22		0
				108	109		18.02		0
				216	0		18.22		0
			QPSK	1	1		17.46		0
				1	109		17.63		0
				1	215		18.13		0
				108	0		18.31		0
				108	55		18.30		0
				108	109		18.04		0
				216	0		18.23		0
			16QAM	1	1		17.36		0
			64QAM	1	1		17.05		0
			256QAM	1	1		17.28		0
			CP	QPSK	1	1		17.46	

## NR TDD Band n77 DoD\_90 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
							633334		
							3500.01 MHz		
90 MHz	30	DFT-s	pi/2 BPSK	1	1		17.02		0
				1	123		17.91		0
				1	243		18.14		0
				120	0		18.32		0
				120	63		18.27		0
				120	125		17.99		0
				243	0		18.31		0
			QPSK	1	1		17.60		0
				1	123		17.86		0
				1	243		18.03		0
				120	0		18.29		0
				120	63		18.17		0
				120	125		17.97		0
			16QAM	1	1		17.48		0
		64QAM	1	1		17.53		0	
		256QAM	1	1		17.41		0	
		CP	QPSK	1	1		17.78		0

## NR TDD Band n77 DoD\_100 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
							633334		
							3500.01 MHz		
100 MHz	30	DFT-s	pi/2 BPSK	1	1		17.61		0
				1	137		17.73		0
				1	271		18.04		0
				135	0		18.34		0
				135	69		18.13		0
				135	138		18.02		0
				270	0		18.12		0
			QPSK	1	1		17.46		0
				1	137		17.69		0
				1	271		17.99		0
				135	0		18.35		0
				135	69		18.13		0
				135	138		18.02		0
			16QAM	1	1		17.47		0
		64QAM	1	1		17.59		0	
		256QAM	1	1		17.42		0	
		CP	QPSK	1	1		17.79		0

### NR TDD Band n77 (PC3) Conducted Power\_ Measured RCV (DSI 2)\_ SUB2 [Ant F]

#### NR TDD Band n77\_ 10 MHz Bandwidth Conducted Power\_ Upper Antenna

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	13.45	13.78	14.01	13.52	13.88	13.99	0
				1	12	13.52	13.71	13.43	13.60	13.93	13.96	0
				1	22	13.60	13.69	13.56	13.67	13.47	13.53	0
				12	0	13.43	13.05	13.39	13.50	13.87	13.82	0
				12	6	13.53	13.71	13.44	13.68	14.02	13.99	0
				12	12	13.49	13.64	13.49	13.70	13.31	14.00	0
			24	0	13.43	13.59	13.49	13.55	13.91	14.00	0	
			QPSK	1	1	13.57	13.66	13.44	13.39	13.91	13.92	0
				1	12	13.47	13.62	13.37	13.55	13.83	13.91	0
				1	22	13.51	13.58	13.34	13.56	13.48	13.44	0
				12	0	13.48	13.58	13.52	13.52	13.91	13.92	0
				12	6	13.62	13.78	13.41	13.55	13.95	14.01	0
				12	12	13.50	13.59	13.46	13.67	13.88	13.97	0
			24	0	13.46	13.60	13.43	13.57	13.90	13.91	0	
		16QAM	1	1	13.21	13.45	13.26	13.28	13.62	13.69	0	
		64QAM	1	1	13.13	13.52	13.32	13.33	13.71	13.23	0	
		256QAM	1	1	13.02	13.01	13.17	13.03	13.37	13.52	0	
CP	QPSK	1	1	13.72	13.91	13.77	13.80	14.14	14.12	0		

#### NR TDD Band n77\_ 15 MHz Bandwidth Conducted Power\_ Upper Antenna

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	13.74	13.68	13.64	13.69	13.92	14.04	0
				1	18	13.56	13.65	13.47	13.58	13.86	14.03	0
				1	36	13.62	13.74	13.50	13.58	13.37	13.56	0
				18	0	13.38	13.68	13.45	13.48	13.76	13.94	0
				18	9	13.55	13.71	13.58	13.66	14.05	14.08	0
				18	18	13.44	13.64	13.41	13.51	13.89	13.92	0
			36	0	13.48	13.61	13.43	13.56	13.84	13.94	0	
			QPSK	1	1	13.37	13.68	13.57	13.55	13.77	13.94	0
				1	18	13.35	13.63	13.45	13.37	13.83	14.08	0
				1	36	13.55	13.38	13.30	13.38	13.45	13.60	0
				18	0	13.36	13.59	13.34	13.57	13.79	13.85	0
				18	9	13.55	13.63	13.50	13.62	13.96	14.07	0
				18	18	13.01	13.63	13.35	13.51	13.59	13.95	0
			36	0	13.39	13.58	13.49	13.61	13.88	13.88	0	
		16QAM	1	1	13.15	13.57	13.61	13.32	13.53	13.75	0	
		64QAM	1	1	13.72	13.61	13.47	13.41	13.64	13.79	0	
		256QAM	1	1	13.02	13.59	13.04	13.45	13.38	13.53	0	
CP	QPSK	1	1	13.56	13.96	13.66	13.67	14.10	14.08	0		

## NR TDD Band n77\_ 20 MHz Bandwidth Conducted Power\_ Upper Antenna

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	13.26	13.68	13.42	13.43	13.72	13.92	0
				1	26	13.41	13.63	13.47	13.63	13.89	13.96	0
				1	49	13.54	13.58	13.41	13.59	13.27	13.45	0
				25	0	13.41	13.60	13.42	12.98	13.77	13.96	0
				25	13	13.54	13.62	13.51	13.64	13.89	14.02	0
				25	26	13.54	13.53	13.58	13.55	13.83	13.91	0
			QPSK	50	0	13.55	13.70	13.52	13.67	13.88	13.99	0
				1	1	13.36	13.77	13.41	13.41	13.59	13.97	0
				1	26	13.45	13.66	13.33	13.39	13.79	14.00	0
				1	49	13.35	13.32	13.16	13.30	13.30	13.42	0
				25	0	13.55	13.56	13.45	13.41	13.79	13.93	0
				25	13	13.55	13.67	13.53	13.64	13.88	13.94	0
			16QAM	25	26	13.63	13.55	13.63	13.54	13.76	13.95	0
				50	0	13.53	13.67	13.38	13.58	13.83	13.86	0
				1	1	13.13	13.42	13.16	13.15	13.42	13.62	0
			64QAM	1	1	13.32	13.25	13.23	13.22	13.76	13.64	0
				1	1	13.12	13.26	13.02	13.23	13.28	13.35	0
			CP	QPSK	1	1	13.63	13.93	13.70	13.67	13.92	14.14

## NR TDD Band n77\_ 25 MHz Bandwidth Conducted Power\_ Upper Antenna

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	13.71	13.89	13.67	13.52	13.84	14.02	0
				1	32	13.71	13.59	13.35	13.43	13.82	13.81	0
				1	63	13.67	13.55	13.42	13.52	13.40	13.39	0
				32	0	13.64	13.62	13.45	13.45	13.74	13.79	0
				32	17	13.72	13.56	13.44	13.55	13.81	13.92	0
				32	33	13.57	13.57	13.41	13.47	13.77	13.91	0
			QPSK	64	0	13.60	13.53	13.40	13.44	13.84	13.90	0
				1	1	13.65	13.83	13.67	13.62	13.87	14.02	0
				1	32	13.69	13.46	13.22	13.43	13.77	13.92	0
				1	63	13.45	13.42	13.23	13.47	13.29	13.38	0
				32	0	13.61	13.66	13.45	13.41	13.75	13.82	0
				32	17	13.64	13.64	13.32	13.56	13.88	14.01	0
			16QAM	32	33	13.66	13.54	13.49	13.07	13.87	13.95	0
				64	0	13.63	13.61	13.40	13.53	13.82	13.83	0
				1	1	13.32	13.59	13.30	13.28	13.54	13.58	0
			64QAM	1	1	13.50	13.69	13.40	13.15	13.64	13.73	0
				1	1	13.03	13.41	13.20	13.08	13.35	13.40	0
			CP	QPSK	1	1	14.01	14.04	13.98	13.87	14.06	14.25

## NR TDD Band n77\_30 MHz Bandwidth Conducted Power\_ Upper Antenna

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	13.62	13.73	13.51	13.81	13.64	14.19	0
				1	39	13.65	13.65	13.45	13.67	13.88	14.06	0
				1	76	13.68	13.55	13.49	13.57	13.57	13.53	0
				36	0	13.61	13.61	13.43	13.71	13.83	13.61	0
				36	21	13.70	13.64	13.50	13.76	13.92	14.08	0
				36	42	13.53	13.58	13.59	13.56	13.86	13.99	0
			QPSK	75	0	13.60	13.52	13.41	13.67	13.74	13.74	0
				1	1	13.49	13.75	13.35	13.73	13.84	14.16	0
				1	39	13.66	13.64	13.36	13.63	13.93	13.86	0
				1	76	13.60	13.38	13.29	13.36	13.53	13.47	0
				36	0	13.54	13.67	13.42	13.71	13.86	14.08	0
				36	21	13.73	13.62	13.47	13.77	13.79	14.09	0
				36	42	13.17	13.33	13.50	13.57	13.89	13.97	0
				75	0	13.56	13.51	13.49	13.71	13.83	13.98	0
				16QAM	1	1	13.30	13.45	13.17	13.50	13.49	13.86
			64QAM	1	1	13.33	13.53	13.57	13.43	13.65	14.09	0
			256QAM	1	1	13.38	13.30	12.96	13.27	13.32	13.73	0
			CP	QPSK	1	1	13.71	13.93	13.63	13.97	14.07	14.45

## NR TDD Band n77\_40 MHz Bandwidth Conducted Power\_ Upper Antenna

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	13.63	13.66	13.87	13.68	13.84	13.31	0
				1	53	13.69	13.56	13.39	13.55	13.76	13.93	0
				1	104	13.75	13.50	13.48	13.49	13.32	13.36	0
				50	0	13.55	13.59	13.44	13.68	13.81	13.93	0
				50	28	13.71	13.72	13.48	13.76	13.91	14.05	0
				50	56	13.62	13.50	13.18	13.07	13.92	13.43	0
			QPSK	100	0	13.74	13.71	13.57	13.66	13.94	14.05	0
				1	1	13.54	13.57	13.23	13.48	13.59	13.67	0
				1	53	13.63	13.54	13.28	13.50	13.68	13.83	0
				1	104	13.51	13.38	13.34	13.19	13.27	13.37	0
				50	0	13.68	13.61	13.47	13.72	13.87	13.87	0
				50	28	13.69	13.69	13.48	13.78	13.99	13.93	0
				50	56	13.60	13.60	13.36	13.53	13.58	13.99	0
				100	0	13.65	13.67	13.52	13.59	13.90	14.01	0
				16QAM	1	1	13.33	13.34	13.03	13.29	13.45	13.42
			64QAM	1	1	13.20	13.37	13.01	13.45	13.48	13.56	0
			256QAM	1	1	13.14	13.11	13.15	13.37	13.21	13.26	0
			CP	QPSK	1	1	13.70	13.68	13.45	13.71	13.83	13.74



## NR TDD Band n77\_ 50 MHz Bandwidth Conducted Power\_ Upper Antenna

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	13.10	13.33	13.23		13.90	13.86	0	
				1	67	13.74	13.73	13.69		13.99	14.19	0	
				1	131	13.98	13.71	13.82		13.58	13.66	0	
				64	0	13.71	13.66	13.80		13.81	14.03	0	
				64	35	13.91	13.82	13.80		14.05	14.19	0	
				64	69	13.82	13.59	13.75		13.97	14.04	0	
			QPSK	128	0	13.74	13.71	13.76		13.87	14.09	0	
				1	1	13.57	13.83	13.43		13.73	13.62	0	
				1	67	13.68	13.66	13.64		14.01	14.10	0	
				1	131	13.77	13.39	13.50		13.61	13.54	0	
				64	0	13.71	13.84	13.57		13.87	13.99	0	
				64	35	13.87	13.89	13.77		13.98	14.07	0	
				64	69	13.93	13.72	13.74		13.79	14.06	0	
				128	0	13.73	13.81	13.72		13.90	14.07	0	
				16QAM	1	1	13.31	13.62	13.29		13.53	13.36	0
				64QAM	1	1	13.46	13.72	13.47		13.68	13.48	0
				256QAM	1	1	13.37	13.61	13.12		13.35	13.23	0
CP	QPSK	1	1	13.75	14.12	13.74		13.92	13.75	0			

## NR TDD Band n77\_60 MHz Bandwidth Conducted Power\_ Upper Antenna

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	13.56	13.58			13.70	13.93	0	
				1	81	13.55	13.37			13.54	13.89	0	
				1	160	13.72	13.38			13.32	14.18	0	
				81	0	13.55	13.21			13.53	13.88	0	
				81	41	13.65	13.46			13.75	14.11	0	
				81	81	13.40	13.38			13.71	14.39	0	
			QPSK	162	0	13.70	13.22			13.63	14.13	0	
				1	1	13.60	13.44			13.50	13.74	0	
				1	81	13.60	13.27			13.46	13.95	0	
				1	160	13.53	13.33			13.35	14.24	0	
				81	0	13.61	13.55			13.56	13.89	0	
				81	41	13.56	13.39			13.56	14.11	0	
				81	81	13.16	13.32			13.52	14.13	0	
				162	0	13.60	13.40			13.53	14.25	0	
				16QAM	1	1	13.22	13.33			13.34	13.61	0
				64QAM	1	1	13.27	13.01			13.38	13.70	0
				256QAM	1	1	13.07	13.10			13.16	13.72	0
CP	QPSK	1	1	13.77	13.73			13.87	14.10	0			

## NR TDD Band n77\_70 MHz Bandwidth Conducted Power\_ Upper Antenna

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	13.55	13.32			13.17	13.18	0	
				1	95	13.65	13.44			13.59	13.95	0	
				1	187	13.97	13.49			13.40	13.38	0	
				90	0	13.62	13.62			13.60	13.67	0	
				90	50	13.82	13.65			13.87	14.17	0	
				90	99	13.85	13.55			13.75	14.42	0	
			QPSK	180	0	13.65	13.49			13.61	14.11	0	
				1	1	13.41	13.65			13.39	13.59	0	
				1	95	13.56	13.36			13.48	13.79	0	
				1	187	13.81	13.36			13.35	14.22	0	
				90	0	13.60	13.67			13.60	13.81	0	
				90	50	13.76	13.58			13.86	14.15	0	
			16QAM	90	99	13.85	13.49			13.80	14.12	0	
				180	0	13.13	13.63			13.71	14.04	0	
				16QAM	1	1	13.39	13.61			13.46	13.58	0
				64QAM	1	1	13.52	13.63			13.42	13.60	0
256QAM	1	1	13.10	13.30			13.09	13.26	0				
CP	QPSK	1	1	13.75	14.01			13.74	14.01	0			

## NR TDD Band n77\_80 MHz Bandwidth Conducted Power\_ Upper Antenna

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	13.79		13.65		13.79		0	
				1	109	13.77		13.54		13.87		0	
				1	215	14.02		13.78		14.39		0	
				108	0	13.69		13.59		13.97		0	
				108	55	13.45		13.62		14.18		0	
				108	109	13.87		13.68		14.39		0	
			QPSK	216	0	13.87		13.70		14.15		0	
				1	1	13.59		13.49		13.72		0	
				1	109	13.67		13.41		13.86		0	
				1	215	13.89		13.57		14.26		0	
				108	0	13.76		13.48		13.85		0	
				108	55	13.83		13.64		14.19		0	
			16QAM	108	109	14.11		13.60		14.45		0	
				216	0	13.80		13.80		14.17		0	
				16QAM	1	1	13.60		13.44		13.64		0
				64QAM	1	1	13.69		13.41		13.60		0
256QAM	1	1	13.28		13.01		13.26		0				
CP	QPSK	1	1	13.82		13.74		14.02		0			

## NR TDD Band n77\_ 90 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)					MPR [dB]	
						649668		656000		662332		
						3745.02 MHz		3840 MHz		3934.98 MHz		
90 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	13.31		13.38		14.08		0
				1	123	13.81		13.68		14.12		0
				1	243	14.40		13.87		14.22		0
				120	0	13.65		13.59		13.85		0
				120	63	12.97		13.23		14.06		0
				120	125	13.96		13.65		14.27		0
			QPSK	243	0	13.70		13.70		14.18		0
				1	1	13.61		13.50		13.92		0
				1	123	13.83		13.38		13.93		0
				1	243	14.19		13.63		14.22		0
				120	0	13.58		13.55		13.87		0
				120	63	13.47		13.74		14.12		0
				120	125	14.00		13.74		14.21		0
				243	0	13.82		13.82		13.82		0
				16QAM	1	1	13.54		13.46		13.85	
			64QAM	1	1	13.56		13.47		13.86		0
			256QAM	1	1	13.27		13.17		13.41		0
CP	QPSK	1	1	13.87		13.79		14.07		0		

## NR TDD Band n77\_ 100 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)					MPR [dB]	
						650000				662000		
						3750 MHz				3930 MHz		
100 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	14.14				13.83		0
				1	137	13.76				13.86		0
				1	271	14.24				14.37		0
				135	0	13.68				13.84		0
				135	69	13.81				14.00		0
				135	138	13.98				14.37		0
			QPSK	270	0	13.85				14.09		0
				1	1	13.79				13.93		0
				1	137	13.56				13.87		0
				1	271	14.03				14.24		0
				135	0	13.77				13.68		0
				135	69	13.81				13.86		0
				135	138	13.74				13.89		0
				270	0	13.83				14.05		0
				16QAM	1	1	13.60				13.61	
			64QAM	1	1	13.76				13.72		0
			256QAM	1	1	13.33				13.51		0
CP	QPSK	1	1	14.02				14.01		0		

### NR TDD Band n77 DoD (PC3) Conducted Power\_ Measured RCV (DSI 2)\_ SUB2

[Ant F]

#### NR TDD Band n77 DoD\_10 MHz Bandwidth Conducted Power\_ Upper Antenna

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	12.58	12.75	12.57	0
				1	12	13.53	13.42	13.07	0
				1	22	14.11	13.89	13.57	0
				12	0	13.80	13.66	13.36	0
				12	6	13.90	13.75	13.53	0
				12	12	13.80	13.34	13.43	0
			24	0	13.76	13.72	13.36	0	
			QPSK	1	1	12.77	12.64	12.57	0
				1	12	13.50	13.24	13.02	0
				1	22	14.09	13.91	13.60	0
				12	0	13.82	13.77	13.41	0
				12	6	13.90	13.67	13.51	0
				12	12	13.85	13.47	13.32	0
			24	0	13.78	13.63	13.44	0	
			16QAM	1	1	12.70	12.60	12.51	0
			64QAM	1	1	12.72	12.53	12.53	0
			256QAM	1	1	12.83	12.72	12.59	0
			CP	QPSK	1	1	13.00	12.95	12.68

#### NR TDD Band n77 DoD\_15 MHz Bandwidth Conducted Power\_ Upper Antenna

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	12.98	12.69	12.54	0
				1	18	13.61	13.48	13.12	0
				1	36	14.14	13.80	13.67	0
				18	0	13.87	13.65	13.42	0
				18	9	13.96	13.80	13.39	0
				18	18	13.99	13.63	13.34	0
			36	0	13.82	13.72	13.37	0	
			QPSK	1	1	12.86	12.64	12.51	0
				1	18	13.62	13.22	12.94	0
				1	36	14.09	13.70	13.39	0
				18	0	13.83	13.73	13.82	0
				18	9	13.92	13.76	13.39	0
				18	18	13.06	13.04	13.33	0
			36	0	13.85	13.70	13.32	0	
			16QAM	1	1	12.79	12.65	12.59	0
			64QAM	1	1	12.57	12.54	12.56	0
			256QAM	1	1	12.88	12.63	12.60	0
			CP	QPSK	1	1	13.06	12.69	12.53

**NR TDD Band n77 DoD\_20 MHz Bandwidth Conducted Power\_ Upper Antenna**

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	12.91	12.94	12.55	0	
				1	26	13.54	13.40	13.16	0	
				1	49	14.13	13.80	13.42	0	
				25	0	13.85	13.68	13.37	0	
				25	13	13.95	13.74	13.43	0	
				25	26	13.25	13.12	13.32	0	
				50	0	13.84	13.77	13.45	0	
			QPSK	1	1	12.93	12.67	12.52	0	
				1	26	13.63	13.22	12.95	0	
				1	49	14.11	13.60	13.45	0	
				25	0	13.91	13.72	13.35	0	
				25	13	13.94	13.67	13.38	0	
				25	26	13.45	13.32	13.36	0	
				50	0	13.91	13.66	13.37	0	
			16QAM	1	1	12.72	12.59	12.55	0	
			64QAM	1	1	12.76	12.52	12.52	0	
			256QAM	1	1	12.91	12.60	12.69	0	
			CP	QPSK	1	1	13.11	12.89	12.53	0

**NR TDD Band n77 DoD\_25 MHz Bandwidth Conducted Power\_ Upper Antenna**

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	13.18	12.78	12.55	0	
				1	26	13.70	13.39	12.98	0	
				1	49	14.13	13.86	13.50	0	
				25	0	14.01	13.61	13.34	0	
				25	13	14.06	13.70	13.35	0	
				25	26	13.89	13.57	13.27	0	
				50	0	14.01	13.62	13.26	0	
			QPSK	1	1	13.12	12.78	12.51	0	
				1	26	13.76	13.33	12.96	0	
				1	49	14.15	13.75	13.58	0	
				25	0	14.00	13.56	13.39	0	
				25	13	13.96	13.68	13.35	0	
				25	26	13.90	13.62	13.26	0	
				50	0	13.98	13.60	13.19	0	
			16QAM	1	1	12.88	12.70	12.54	0	
			64QAM	1	1	13.06	12.53	12.59	0	
			256QAM	1	1	13.07	12.71	12.52	0	
			CP	QPSK	1	1	13.28	12.90	12.62	0

## NR TDD Band n77 DoD\_30 MHz Bandwidth Conducted Power\_Upper Antenna

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	12.57	12.82	12.59	0
				1	39	13.69	13.51	13.39	0
				1	76	14.17	13.90	13.71	0
				36	0	13.94	13.83	13.51	0
				36	21	13.97	13.86	13.59	0
				36	42	13.95	13.66	13.56	0
				75	0	13.86	13.80	13.80	0
			QPSK	1	1	13.10	12.79	12.76	0
				1	39	13.67	13.30	13.18	0
				1	76	14.13	13.71	13.72	0
				36	0	13.91	13.75	13.57	0
				36	21	14.01	13.66	13.51	0
				36	42	13.21	13.64	13.47	0
				75	0	13.90	13.68	13.62	0
			16QAM	1	1	12.89	12.73	12.55	0
			64QAM	1	1	12.94	12.75	12.57	0
			256QAM	1	1	13.06	12.83	12.72	0
CP	QPSK	1	1	13.24	13.07	12.79	0		

## NR TDD Band n77 DoD\_40 MHz Bandwidth Conducted Power\_Upper Antenna

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	13.12		12.71	0
				1	53	13.59		13.13	0
				1	104	14.02		13.52	0
				50	0	14.00		13.54	0
				50	28	14.03		13.59	0
				50	56	13.88		13.51	0
				100	0	13.99		13.64	0
			QPSK	1	1	13.07		12.58	0
				1	53	13.60		13.12	0
				1	104	13.98		13.54	0
				50	0	13.97		13.59	0
				50	28	14.01		13.60	0
				50	56	13.89		13.41	0
				100	0	14.01		13.42	0
			16QAM	1	1	12.69		12.55	0
			64QAM	1	1	12.55		12.54	0
			256QAM	1	1	13.07		12.56	0
CP	QPSK	1	1	13.05		12.57	0		

## NR TDD Band n77 DoD\_50 MHz Bandwidth Conducted Power\_ Upper Antenna

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	13.23		12.85	0
				1	67	13.73		13.37	0
				1	131	14.21		13.65	0
				64	0	14.08		13.73	0
				64	35	14.18		13.70	0
				64	69	13.87		13.67	0
			128	0	14.00		13.55	0	
			QPSK	1	1	13.20		12.77	0
				1	67	13.58		13.22	0
				1	131	13.99		13.60	0
				64	0	14.07		13.69	0
				64	35	14.10		13.63	0
				64	69	13.91		13.71	0
			128	0	14.01		13.61	0	
			16QAM	1	1	12.74		12.56	0
			64QAM	1	1	12.72		12.54	0
			256QAM	1	1	13.32		12.97	0
			CP	QPSK	1	1	13.19		12.65

## NR TDD Band n77 DoD\_60 MHz Bandwidth Conducted Power\_ Upper Antenna

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		12.91		0
				1	81		13.25		0
				1	160		13.57		0
				81	0		13.77		0
				81	41		13.61		0
				81	81		13.76		0
			162	0		13.64		0	
			QPSK	1	1		12.77		0
				1	81		13.20		0
				1	160		13.46		0
				81	0		13.73		0
				81	41		13.53		0
				81	81		13.49		0
			162	0		13.60		0	
			16QAM	1	1		12.59		0
			64QAM	1	1		12.54		0
			256QAM	1	1		13.14		0
			CP	QPSK	1	1		12.81	

## NR TDD Band n77 DoD\_70 MHz Bandwidth Conducted Power\_ Upper Antenna

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		12.92		0
				1	95		13.31		0
				1	187		13.63		0
				90	0		13.83		0
				90	50		13.68		0
				90	99		13.53		0
				180	0		13.61		0
			QPSK	1	1		12.83		0
				1	95		13.20		0
				1	187		13.57		0
				90	0		13.91		0
				90	50		13.80		0
				90	99		13.56		0
			16QAM	1	1		12.88		0
			64QAM	1	1		12.79		0
			256QAM	1	1		12.88		0
			CP	QPSK	1	1		13.03	

## NR TDD Band n77 DoD\_80 MHz Bandwidth Conducted Power\_ Upper Antenna

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		12.59		0
				1	109		13.29		0
				1	215		13.66		0
				108	0		13.88		0
				108	55		13.76		0
				108	109		13.45		0
				216	0		13.75		0
			QPSK	1	1		12.89		0
				1	109		13.25		0
				1	215		13.57		0
				108	0		13.88		0
				108	55		13.75		0
				108	109		13.54		0
			216	0		13.35		0	
			16QAM	1	1		12.99		0
			64QAM	1	1		12.94		0
			256QAM	1	1		12.94		0
CP	QPSK	1	1		13.18		0		



## NR TDD Band n77 DoD\_90 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
							633334		
							3500.01 MHz		
90 MHz	30	DFT-s	pi/2 BPSK	1	1		12.98		0
				1	123		13.47		0
				1	243		13.70		0
				120	0		13.52		0
				120	63		13.77		0
				120	125		13.45		0
				243	0		13.46		0
			QPSK	1	1		13.16		0
				1	123		13.38		0
				1	243		13.54		0
				120	0		13.82		0
				120	63		13.78		0
				120	125		13.48		0
			16QAM	1	1		13.04		0
		64QAM	1	1		12.95		0	
		256QAM	1	1		13.04		0	
		CP	QPSK	1	1		13.24		0

## NR TDD Band n77 DoD\_100 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
							633334		
							3500.01 MHz		
100 MHz	30	DFT-s	pi/2 BPSK	1	1		13.15		0
				1	137		13.35		0
				1	271		13.54		0
				135	0		13.96		0
				135	69		13.69		0
				135	138		13.45		0
				270	0		13.66		0
			QPSK	1	1		13.02		0
				1	137		13.27		0
				1	271		13.55		0
				135	0		13.93		0
				135	69		13.65		0
				135	138		13.53		0
			16QAM	1	1		13.07		0
		64QAM	1	1		12.66		0	
		256QAM	1	1		13.09		0	
		CP	QPSK	1	1		13.27		0

**NR TDD Band n77 (PC3) Conducted Power\_ Measured Hotspot (DSI 3)\_ SUB2 [Ant**
**F]**
**NR TDD Band n77\_ 10 MHz Bandwidth Conducted Power\_ Upper Antenna**

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	15.41	15.61	15.05	15.46	15.43	15.90	0	
				1	12	15.41	15.51	15.42	15.45	15.86	15.72	0	
				1	22	15.56	15.64	15.43	15.64	15.35	15.45	0	
				12	0	15.38	15.49	15.21	14.88	15.65	15.82	0	
				12	6	15.46	15.58	15.44	15.48	15.77	15.90	0	
				12	12	15.73	15.50	15.31	15.42	15.82	15.64	0	
			QPSK	24	0	15.38	15.48	15.33	15.50	15.71	15.76	0	
				1	1	15.46	15.55	15.39	15.42	15.81	15.81	0	
				1	12	15.37	15.47	15.28	15.51	15.76	15.71	0	
				1	22	15.38	15.53	15.24	15.42	15.44	15.40	0	
				12	0	15.37	15.48	15.30	15.39	15.69	15.77	0	
				12	6	15.45	15.63	15.26	15.54	15.81	15.83	0	
				12	12	15.44	15.47	15.45	15.38	15.58	15.70	0	
				24	0	15.39	15.46	15.29	15.45	15.69	15.75	0	
				16QAM	1	1	15.30	15.28	15.30	15.37	15.65	15.76	0
				64QAM	1	1	15.28	15.35	15.29	15.23	15.64	15.53	0
256QAM	1	1	14.83	14.93	14.85	14.89	15.30	15.25	0				
CP	QPSK	1	1	15.58	15.73	15.54	15.58	15.91	15.97	0			

**NR TDD Band n77\_ 15 MHz Bandwidth Conducted Power\_ Upper Antenna**

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	15.37	15.57	14.94	15.41	15.39	15.96	0	
				1	18	15.38	15.53	15.25	15.45	15.66	15.75	0	
				1	36	15.50	15.54	15.43	15.46	15.35	15.25	0	
				18	0	15.36	15.50	14.86	15.34	15.23	15.79	0	
				18	9	15.43	15.60	15.44	15.54	15.77	15.89	0	
				18	18	15.33	15.46	15.30	15.43	15.81	15.84	0	
			QPSK	36	0	15.37	15.53	15.26	15.46	15.64	15.84	0	
				1	1	15.45	15.54	15.30	15.45	15.73	15.87	0	
				1	18	15.31	15.45	15.11	15.44	15.61	15.75	0	
				1	36	15.39	15.41	15.18	15.39	15.23	15.26	0	
				18	0	15.37	15.41	15.39	15.36	15.69	15.79	0	
				18	9	15.43	15.52	15.40	15.49	15.84	15.87	0	
				18	18	15.44	15.48	15.28	15.21	15.35	15.72	0	
				36	0	15.37	15.42	15.20	15.40	15.67	15.82	0	
				16QAM	1	1	15.36	15.57	15.29	15.29	15.60	15.59	0
				64QAM	1	1	15.30	15.48	15.19	15.19	15.38	15.54	0
256QAM	1	1	14.83	15.00	15.03	14.94	15.22	15.40	0				
CP	QPSK	1	1	15.52	15.74	15.45	15.66	15.84	16.10	0			

## NR TDD Band n77\_ 20 MHz Bandwidth Conducted Power\_ Upper Antenna

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	15.26	15.63	15.64	15.34	15.61	15.83	0
				1	26	15.41	15.45	15.19	15.44	15.75	15.91	0
				1	49	15.43	15.42	15.35	15.39	15.21	15.24	0
				25	0	15.38	15.46	15.20	15.29	15.64	15.74	0
				25	13	15.50	15.61	15.34	15.52	15.80	15.93	0
				25	26	15.48	15.41	15.10	15.38	15.78	15.81	0
			QPSK	50	0	15.46	15.46	15.36	15.37	15.65	15.94	0
				1	1	15.20	15.60	15.27	15.23	15.61	15.89	0
				1	26	15.37	15.45	15.15	15.46	15.71	15.77	0
				1	49	15.35	15.30	14.98	15.23	15.20	15.26	0
				25	0	15.46	15.48	15.26	15.34	15.63	15.81	0
				25	13	15.40	15.56	15.27	15.46	15.76	15.86	0
				25	26	15.49	15.46	15.33	15.52	14.96	15.53	0
				50	0	15.50	15.59	15.21	15.47	15.80	15.86	0
				50	0	15.50	15.59	15.21	15.47	15.80	15.86	0
			16QAM	1	1	15.08	15.29	15.06	15.02	15.35	15.58	0
			64QAM	1	1	15.16	15.38	15.11	15.14	15.49	15.51	0
			256QAM	1	1	14.99	15.00	15.03	14.93	14.94	15.24	0
CP	QPSK	1	1	15.66	15.71	15.42	15.63	15.86	16.09	0		

## NR TDD Band n77\_ 25 MHz Bandwidth Conducted Power\_ Upper Antenna

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	15.56	15.56	15.42	15.41	15.66	15.84	0
				1	32	15.55	15.43	15.32	15.36	15.57	15.69	0
				1	63	15.43	15.48	15.33	15.43	15.12	15.33	0
				32	0	15.47	15.51	15.21	15.39	15.59	15.66	0
				32	17	15.62	15.40	15.39	15.44	15.67	15.76	0
				32	33	15.33	15.32	15.25	15.13	15.69	15.71	0
			QPSK	64	0	15.42	15.47	15.29	15.37	15.61	15.72	0
				1	1	15.40	15.54	15.48	15.40	15.64	15.77	0
				1	32	15.58	15.39	15.24	15.31	15.62	15.71	0
				1	63	15.40	15.27	15.25	15.32	15.28	15.34	0
				32	0	15.40	15.38	15.25	15.35	15.56	15.65	0
				32	17	15.57	15.50	15.32	15.40	15.71	15.74	0
				32	33	15.43	15.31	15.20	15.41	15.63	15.82	0
				64	0	15.50	15.43	15.31	15.33	15.51	15.70	0
				64	0	15.50	15.43	15.31	15.33	15.51	15.70	0
			16QAM	1	1	15.18	15.29	15.18	15.11	15.26	15.41	0
			64QAM	1	1	15.44	15.47	15.29	15.28	15.58	15.66	0
			256QAM	1	1	14.90	14.98	15.13	15.07	14.98	15.15	0
CP	QPSK	1	1	15.69	15.73	15.61	15.61	15.77	15.92	0		

## NR TDD Band n77\_30 MHz Bandwidth Conducted Power\_ Upper Antenna

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	15.49	15.61	15.35	15.72	15.69	16.03	0
				1	39	15.59	15.36	15.32	15.60	15.79	15.90	0
				1	76	15.62	15.42	15.40	15.44	15.32	15.24	0
				36	0	15.42	15.48	15.31	15.53	15.66	15.93	0
				36	21	15.59	15.51	15.35	15.54	15.81	15.92	0
				36	42	15.51	15.44	15.32	15.45	15.84	15.75	0
			QPSK	75	0	15.42	15.38	15.34	15.48	15.71	15.89	0
				1	1	15.39	15.63	15.31	15.64	15.66	15.97	0
				1	39	15.53	15.44	15.31	15.48	15.71	15.84	0
				1	76	15.40	15.34	15.24	15.33	15.27	15.20	0
				36	0	15.38	15.40	15.36	15.58	15.61	15.90	0
				36	21	15.50	15.51	15.34	15.58	15.76	15.98	0
				36	42	15.49	15.35	15.16	15.48	15.69	15.86	0
				75	0	15.47	15.42	15.30	15.46	15.70	15.90	0
				16QAM	1	1	15.40	15.47	15.35	15.48	15.62	15.92
			64QAM	1	1	15.42	15.35	15.24	15.57	15.83	15.88	0
			256QAM	1	1	14.91	15.10	15.10	15.10	15.16	15.49	0
			CP	QPSK	1	1	15.60	15.72	15.48	15.80	15.76	16.09

## NR TDD Band n77\_40 MHz Bandwidth Conducted Power\_ Upper Antenna

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	15.54	15.18	15.31	15.44	15.62	15.35	0
				1	53	15.54	15.36	15.19	15.49	15.61	15.80	0
				1	104	15.61	15.40	15.35	15.35	15.22	15.15	0
				50	0	15.48	15.44	15.30	15.16	15.64	15.51	0
				50	28	15.56	15.55	15.36	15.61	15.83	15.93	0
				50	56	15.50	15.41	15.43	15.44	15.68	15.80	0
			QPSK	100	0	15.63	15.41	15.31	15.49	15.76	15.76	0
				1	1	15.47	15.56	15.14	15.43	15.64	15.53	0
				1	53	15.43	15.28	15.14	15.45	15.53	15.72	0
				1	104	15.42	15.09	15.10	15.20	15.21	15.13	0
				50	0	15.50	15.53	15.29	15.50	15.68	15.73	0
				50	28	15.57	15.54	15.41	15.56	15.75	15.95	0
				50	56	15.48	15.43	15.60	15.40	15.58	15.54	0
				100	0	15.61	15.57	15.37	15.63	15.83	15.92	0
				16QAM	1	1	15.27	15.25	15.03	15.26	15.41	15.39
			64QAM	1	1	15.33	15.16	15.05	16.54	15.48	15.44	0
			256QAM	1	1	15.02	14.99	15.12	15.01	15.15	15.12	0
			CP	QPSK	1	1	15.69	15.64	15.48	15.66	15.81	15.80

## NR TDD Band n77\_ 50 MHz Bandwidth Conducted Power\_ Upper Antenna

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	15.46	15.87	15.56		15.31	15.60	0
				1	67	15.58	15.56	15.64		15.84	15.94	0
				1	131	15.81	15.49	15.62		15.43	15.44	0
				64	0	15.56	15.73	15.49		15.69	15.79	0
				64	35	15.78	15.67	15.64		15.90	16.10	0
				64	69	15.71	15.47	15.70		15.86	15.97	0
			QPSK	128	0	15.55	15.47	15.47		15.66	15.95	0
				1	1	15.40	15.84	15.38		15.60	15.58	0
				1	67	15.60	15.55	15.55		15.78	15.96	0
				1	131	15.71	15.30	15.49		15.47	15.34	0
				64	0	15.57	15.66	15.44		15.74	15.85	0
				64	35	15.73	15.70	15.65		15.83	16.09	0
				64	69	15.40	15.48	15.27		15.67	15.70	0
				128	0	15.61	15.57	15.63		15.79	15.87	0
				16QAM	1	1	15.31	15.22	15.30		15.41	15.44
			64QAM	1	1	15.34	15.58	15.41		15.12	15.34	0
			256QAM	1	1	14.99	15.29	15.04		15.13	15.05	0
CP	QPSK	1	1	15.76	15.90	15.66		15.83	15.71	0		

## NR TDD Band n77\_60 MHz Bandwidth Conducted Power\_ Upper Antenna

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	15.40	15.47			15.33	15.75	0
				1	81	15.44	15.25			15.37	15.87	0
				1	160	15.63	15.21			15.12	16.08	0
				81	0	15.44	15.33			15.48	15.71	0
				81	41	15.51	15.29			15.48	15.97	0
				81	81	15.48	15.45			15.46	15.33	0
			QPSK	162	0	15.20	15.33			15.60	16.13	0
				1	1	15.34	15.41			15.37	15.80	0
				1	81	15.39	15.22			15.40	15.82	0
				1	160	15.49	15.04			15.07	16.07	0
				81	0	15.43	15.41			15.44	15.75	0
				81	41	15.49	15.34			15.46	15.98	0
				81	81	15.54	15.45			15.51	16.25	0
				162	0	15.54	15.22			15.48	15.95	0
				16QAM	1	1	15.13	15.24			15.08	15.56
			64QAM	1	1	15.29	15.22			15.14	15.63	0
			256QAM	1	1	14.87	14.90			15.21	15.13	0
CP	QPSK	1	1	15.73	15.62			15.61	16.01	0		

## NR TDD Band n77\_70 MHz Bandwidth Conducted Power\_ Upper Antenna

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	15.41	15.73			15.76	15.59	0
				1	95	15.46	15.27			15.41	15.74	0
				1	187	15.77	15.35			15.35	16.17	0
				90	0	15.43	15.38			15.41	15.71	0
				90	50	15.61	15.42			15.66	15.94	0
				90	99	15.70	15.31			15.34	16.23	0
			QPSK	180	0	15.55	15.41			15.58	15.91	0
				1	1	15.42	15.51			15.40	15.54	0
				1	95	15.51	15.26			15.37	15.77	0
				1	187	15.60	15.12			15.33	16.16	0
				90	0	15.48	15.42			15.43	15.67	0
				90	50	15.64	15.44			15.77	15.97	0
				90	99	15.67	15.41			15.62	16.33	0
				180	0	15.60	15.42			15.61	15.87	0
				16QAM	1	1	15.48	15.52			15.33	15.57
			64QAM	1	1	15.39	15.55			15.38	15.58	0
			256QAM	1	1	14.94	15.07			14.97	15.15	0
CP	QPSK	1	1	15.70	15.79			15.76	15.81	0		

## NR TDD Band n77\_80 MHz Bandwidth Conducted Power\_ Upper Antenna

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	15.47		15.13		15.80		0
				1	109	15.56		15.43		15.83		0
				1	215	15.84		15.56		16.20		0
				108	0	15.55		15.42		15.74		0
				108	55	15.68		15.61		15.89		0
				108	109	15.69		15.44		16.14		0
			QPSK	216	0	15.60		15.33		16.00		0
				1	1	15.58		15.40		15.75		0
				1	109	15.50		15.32		15.79		0
				1	215	15.66		15.47		16.20		0
				108	0	15.58		15.49		15.75		0
				108	55	15.63		15.50		15.97		0
				108	109	15.62		15.41		16.13		0
				216	0	15.69		15.46		15.99		0
				16QAM	1	1	15.25		15.07		15.85	
			64QAM	1	1	15.42		14.90		15.60		0
			256QAM	1	1	15.15		14.87		15.24		0
CP	QPSK	1	1	15.85		15.64		16.03		0		

## NR TDD Band n77\_ 90 MHz Bandwidth Conducted Power\_ Upper Antenna

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	15.57		15.54		15.50		0
				1	123	15.67		15.43		15.85		0
				1	243	16.15		15.63		16.08		0
				120	0	15.54		15.38		16.00		0
				120	63	15.66		15.54		15.96		0
				120	125	15.74		15.47		16.14		0
			243	0	15.75		15.51		16.07		0	
			QPSK	1	1	15.70		15.40		15.74		0
				1	123	15.60		15.46		15.87		0
				1	243	16.03		15.43		15.97		0
				120	0	15.56		15.36		15.87		0
				120	63	15.63		15.48		15.97		0
				120	125	15.81		15.44		16.14		0
			243	0	15.69		15.44		16.03		0	
			16QAM	1	1	15.35		15.14		15.53		0
			64QAM	1	1	15.49		15.28		15.64		0
			256QAM	1	1	15.15		14.92		15.24		0
CP	QPSK	1	1	15.90		15.66		15.97		0		

## NR TDD Band n77\_ 100 MHz Bandwidth Conducted Power\_ Upper Antenna

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	15.46				15.93		0
				1	137	15.58				15.81		0
				1	271	16.08				16.05		0
				135	0	15.68				15.75		0
				135	69	15.59				15.83		0
				135	138	15.81				16.20		0
			270	0	15.69				15.80		0	
			QPSK	1	1	15.67				15.66		0
				1	137	15.55				15.77		0
				1	271	15.95				16.26		0
				135	0	15.61				15.66		0
				135	69	15.65				15.86		0
				135	138	15.94				15.60		0
			270	0	15.78				15.86		0	
			16QAM	1	1	15.40				15.51		0
			64QAM	1	1	15.58				15.58		0
			256QAM	1	1	15.27				15.17		0
CP	QPSK	1	1	16.00				15.90		0		

**NR TDD Band n77 DoD (PC3) Conducted Power\_ Measured Hotspot (DSI 3) \_  
SUB2 [Ant F]**

**NR TDD Band n77 DoD\_10 MHz Bandwidth Conducted Power\_ Upper Antenna**

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	15.11	15.08	14.63	0
				1	12	15.24	15.09	14.87	0
				1	22	15.40	15.16	14.99	0
				12	0	15.35	14.68	14.93	0
				12	6	15.44	15.14	14.87	0
				12	12	15.35	15.13	14.91	0
			24	0	15.31	15.18	14.86	0	
			QPSK	1	1	15.40	15.24	14.90	0
				1	12	15.22	15.12	14.87	0
				1	22	15.42	15.19	14.95	0
				12	0	15.34	15.18	14.88	0
				12	6	15.40	15.21	14.91	0
				12	12	15.33	15.13	14.96	0
			24	0	15.33	15.13	14.94	0	
			16QAM	1	1	15.13	15.12	14.91	0
			64QAM	1	1	15.29	14.77	14.88	0
			256QAM	1	1	14.82	14.73	14.44	0
			CP	QPSK	1	1	15.60	15.32	15.07

**NR TDD Band n77 DoD\_15 MHz Bandwidth Conducted Power\_ Upper Antenna**

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	15.13	15.37	0
				1	18	15.30	15.06	14.82	0
				1	36	15.34	15.07	14.81	0
				18	0	15.34	15.14	14.84	0
				18	9	15.47	15.25	14.98	0
				18	18	15.36	15.11	14.85	0
			36	0	15.38	15.09	14.89	0	
			QPSK	1	1	15.31	15.17	14.94	0
				1	18	15.31	15.11	14.89	0
				1	36	15.29	15.14	14.78	0
				18	0	15.33	15.13	14.88	0
				18	9	15.43	15.26	15.04	0
				18	18	15.44	15.09	15.10	0
			36	0	15.38	15.13	14.85	0	
			16QAM	1	1	14.56	14.83	14.85	0
			64QAM	1	1	15.33	14.90	14.85	0
			256QAM	1	1	14.93	14.64	14.41	0
			CP	QPSK	1	1	15.47	15.34	15.02



**NR TDD Band n77 DoD\_20 MHz Bandwidth Conducted Power\_ Upper Antenna**

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	15.48	15.21	14.99	0
				1	26	15.41	15.12	14.81	0
				1	49	15.39	15.11	14.81	0
				25	0	15.41	15.25	14.96	0
				25	13	15.39	15.25	14.84	0
				25	26	15.38	15.19	14.87	0
			50	0	15.50	15.33	14.94	0	
			QPSK	1	1	15.46	15.28	15.03	0
				1	26	15.41	15.21	14.86	0
				1	49	15.40	15.19	14.87	0
				25	0	15.42	15.20	14.86	0
				25	13	15.47	15.32	14.95	0
				25	26	14.52	15.22	14.81	0
			50	0	15.49	15.30	14.97	0	
			16QAM	1	1	15.16	15.01	14.76	0
			64QAM	1	1	14.54	14.95	15.01	0
			256QAM	1	1	14.93	14.71	14.50	0
			CP	QPSK	1	1	15.58	15.49	15.18

**NR TDD Band n77 DoD\_25 MHz Bandwidth Conducted Power\_ Upper Antenna**

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	14.96	14.64	14.54	0
				1	26	15.68	15.19	14.87	0
				1	49	16.14	15.57	15.33	0
				25	0	15.81	15.58	15.21	0
				25	13	15.90	15.56	15.25	0
				25	26	15.82	15.46	15.15	0
			50	0	15.89	15.49	15.23	0	
			QPSK	1	1	14.97	14.66	14.57	0
				1	26	15.60	15.13	14.91	0
				1	49	16.06	15.55	15.34	0
				25	0	15.87	15.49	15.25	0
				25	13	15.92	15.55	15.21	0
				25	26	15.81	15.54	15.12	0
			50	0	15.90	15.47	15.21	0	
			16QAM	1	1	14.78	14.58	14.50	0
			64QAM	1	1	14.79	14.40	14.59	0
			256QAM	1	1	14.78	14.45	14.51	0
			CP	QPSK	1	1	15.26	14.80	14.51

## NR TDD Band n77 DoD\_30 MHz Bandwidth Conducted Power\_ Upper Antenna

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	14.82	14.65	14.51	0
				1	39	15.37	15.24	15.12	0
				1	76	15.86	15.69	15.57	0
				36	0	15.90	15.60	15.44	0
				36	21	15.89	15.55	15.33	0
				36	42	15.71	15.50	15.07	0
				75	0	15.69	15.59	15.49	0
			QPSK	1	1	14.92	14.77	14.53	0
				1	39	15.34	15.27	15.09	0
				1	76	15.86	15.79	15.49	0
				36	0	15.81	15.64	15.42	0
				36	21	15.85	15.61	15.48	0
				36	42	15.43	15.56	15.38	0
				75	0	15.74	15.62	15.42	0
			16QAM	1	1	14.88	14.73	14.60	0
			64QAM	1	1	14.92	14.71	14.49	0
			256QAM	1	1	14.82	14.68	14.50	0
CP	QPSK	1	1	14.96	14.84	14.63	0		

## NR TDD Band n77 DoD\_40 MHz Bandwidth Conducted Power\_ Upper Antenna

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	14.58		14.51	0
				1	53	15.53		15.08	0
				1	104	15.87		15.35	0
				50	0	15.91		15.36	0
				50	28	15.88		15.33	0
				50	56	16.00		15.31	0
				100	0	15.90		15.48	0
			QPSK	1	1	14.87		14.50	0
				1	53	15.48		14.98	0
				1	104	15.75		15.27	0
				50	0	15.85		15.48	0
				50	28	15.89		15.44	0
				50	56	15.30		15.35	0
				100	0	15.84		15.41	0
			16QAM	1	1	14.73		14.50	0
			64QAM	1	1	14.44		14.41	0
			256QAM	1	1	14.88		14.49	0
CP	QPSK	1	1	15.02		14.74	0		

## NR TDD Band n77 DoD\_50 MHz Bandwidth Conducted Power\_Upper Antenna

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	14.69		14.60	0
				1	67	15.56		15.13	0
				1	131	15.90		15.60	0
				64	0	15.95		15.60	0
				64	35	15.99		15.39	0
				64	69	16.02		15.35	0
			128	0	15.86		15.36	0	
			QPSK	1	1	14.87		14.66	0
				1	67	15.49		14.96	0
				1	131	15.79		15.52	0
				64	0	15.89		15.54	0
				64	35	15.94		15.38	0
				64	69	16.22		14.81	0
			128	0	15.85		15.37	0	
			16QAM	1	1	15.00		14.56	0
			64QAM	1	1	14.77		14.50	0
			256QAM	1	1	14.85		14.57	0
			CP	QPSK	1	1	15.16		14.78

## NR TDD Band n77 DoD\_60 MHz Bandwidth Conducted Power\_Upper Antenna

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		14.64		0
				1	81		15.07		0
				1	160		15.35		0
				81	0		15.61		0
				81	41		15.44		0
				81	81		15.42		0
			162	0		15.54		0	
			QPSK	1	1		14.65		0
				1	81		15.09		0
				1	160		15.44		0
				81	0		15.61		0
				81	41		15.45		0
				81	81		15.62		0
			162	0		15.52		0	
			16QAM	1	1		14.51		0
			64QAM	1	1		14.57		0
			256QAM	1	1		14.57		0
			CP	QPSK	1	1		14.90	

## NR TDD Band n77 DoD\_70 MHz Bandwidth Conducted Power\_ Upper Antenna

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		14.58		0
				1	95		15.15		0
				1	187		15.51		0
				90	0		15.70		0
				90	50		15.56		0
				90	99		15.33		0
				180	0		15.58		0
			QPSK	1	1		14.71		0
				1	95		15.07		0
				1	187		15.44		0
				90	0		15.72		0
				90	50		15.54		0
				90	99		15.34		0
			16QAM	1	1		14.88		0
			64QAM	1	1		14.73		0
			256QAM	1	1		14.75		0
			CP	QPSK	1	1		14.85	

## NR TDD Band n77 DoD\_80 MHz Bandwidth Conducted Power\_ Upper Antenna

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		14.57		0
				1	109		15.20		0
				1	215		15.49		0
				108	0		15.65		0
				108	55		15.53		0
				108	109		15.33		0
				216	0		15.67		0
			QPSK	1	1		14.94		0
				1	109		15.14		0
				1	215		15.45		0
				108	0		15.68		0
				108	55		15.68		0
				108	109		15.36		0
			16QAM	1	1		14.61		0
			64QAM	1	1		14.54		0
			256QAM	1	1		14.84		0
			CP	QPSK	1	1		14.98	

## NR TDD Band n77 DoD\_90 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
							633334		
							3500.01 MHz		
90 MHz	30	DFT-s	pi/2 BPSK	1	1		14.66		0
				1	123		15.19		0
				1	243		15.46		0
				120	0		15.68		0
				120	63		15.54		0
				120	125		15.57		0
				243	0		15.64		0
			QPSK	1	1		14.82		0
				1	123		15.19		0
				1	243		15.41		0
				120	0		15.67		0
				120	63		15.57		0
				120	125		15.34		0
			16QAM	243	0		15.71		0
		1		1		14.73		0	
		1		1		14.72		0	
		256QAM	1	1		14.85		0	
CP	QPSK	1	1		15.03		0		

## NR TDD Band n77 DoD\_100 MHz Bandwidth Conducted Power\_ Upper Antenna

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
							633334		
							3500.01 MHz		
100 MHz	30	DFT-s	pi/2 BPSK	1	1		14.93		0
				1	137		15.13		0
				1	271		15.43		0
				135	0		15.70		0
				135	69		15.57		0
				135	138		15.42		0
				270	0		15.62		0
			QPSK	1	1		14.97		0
				1	137		15.19		0
				1	271		15.40		0
				135	0		15.67		0
				135	69		15.64		0
				135	138		15.34		0
			16QAM	270	0		15.59		0
		1		1		14.41		0	
		1		1		14.84		0	
		256QAM	1	1		14.88		0	
CP	QPSK	1	1		15.12		0		

### 11.4.3 NR Band SRS Conducted Power

#### [NR TDD Band n41(PC3) SRS Conducted Power]

##### Measured P<sub>max</sub>

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	20.05		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	22.88		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	17.32		0

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

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	16.78		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	18.5		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	12.35		0

### Measured RCV (DSI 2)

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		11.98	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		13.72	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		7.56	0

### Measured Hotspot (DSI 3)

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		14.11	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		16.06	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		9.84	0

## [NR TDD Band n77 (PC3) SRS Conducted Power]

### Measured P<sub>max</sub>

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	24.79			24.72	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	24.88			25.47	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	15.71			15.49	0

### Measured Free (DSI 0), Pabklet (DSI 1), Earjack (DSI 4)

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	18.75			19.48	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	18.78			19.47	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	11.36			11.64	0



### Measured RCV (DSI 2)

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	14.22			14.92	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	14.39			14.92	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	6.77			7.10	0

### Measured Hotspot (DSI 3)

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	15.72			16.48	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	15.86			16.47	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	8.38			8.61	0

[NR TDD Band n77 DoD SRS Conducted Power]

Measured  $P_{max}$

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		24.42	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		24.35	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		15.58	0

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

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		18.39	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		18.35	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		11.13	0

### Measured RCV (DSI 2)

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		13.91	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		13.85	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		6.53	0

### Measured Hotspot (DSI 3)

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		15.72	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		15.86	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		8.38	0