

# APPENDIX H: LTE AND NR LOWER BANDWIDTH RF CONDUCTED POWERS

All conducted power measurements for 4G/5G Sub6 WWAN technologies and bands in this section were performed by setting *Reserve\_power\_margin* (Qualcomm® Smart Transmit EFS entry) to 0 dB, so that the EUT transmits continuously at minimum (P<sub>limit</sub>, maximum tune up output power P<sub>max</sub>).



Note: Some bands do not support three non-overlapping channels. Per KDB Publication 941225 D05v02, when a device supports overlapping channel assignment in a channel bandwidth configuration, the middle channel of the group of overlapping channels should be selected for testing. See the original filing for all LTE/NR lower bandwidth RF conducted powers for bands that were not evaluated for this permissive change.

## H.1 LTE Lower Bandwidth RF Conducted Powers

### H.1.1 LTE Band 41



**Table H-1**  
**LTE Band 41 PC3 Measured  $P_{Limit}$  for DSI = 3 (Hotspot Mode), DSI = 1 (Phablet with Grip Sensor Active) and/or DSI = 4 (Earjack Active) - 15 MHz Bandwidth**

LTE Band 41 15 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	21.33	21.12	21.41	21.43	21.16	0	0
	1	36	21.28	21.35	21.57	21.53	21.47		0
	1	74	21.15	21.26	21.32	21.20	21.52		0
	36	0	21.42	21.33	21.58	21.50	21.35	0-1	0
	36	18	21.45	21.41	21.62	21.64	21.64		0
	36	37	21.31	21.48	21.66	21.54	21.62		0
16QAM	75	0	21.36	21.26	21.51	21.57	21.46	0-1	0
	1	0	21.15	21.06	21.20	21.32	21.28		0
	1	36	21.53	21.29	21.75	21.36	21.59		0
	1	74	21.33	21.45	21.40	21.65	21.67	0-2	0
	36	0	21.29	21.25	21.42	21.38	21.41		0
	36	18	21.22	21.33	21.51	21.54	21.52		0
64QAM	36	37	21.35	21.35	21.59	21.47	21.54	0-2	0
	75	0	21.21	21.19	21.50	21.57	21.50		0
	1	0	21.05	21.07	21.24	21.19	21.30		0-2
	1	36	21.48	21.37	21.30	21.41	21.66	0	
	1	74	21.27	21.24	21.48	21.38	21.59	0	
	256QAM	36	0	20.36	20.27	20.49	20.49	20.23	0-3
36		18	20.34	20.39	20.49	20.55	20.55	1	
36		37	20.27	20.29	20.50	20.40	20.58	1	
75		0	20.23	20.19	20.49	20.50	20.47	0-5	1
1		0	18.04	18.12	18.20	18.24	18.12		3
1		36	18.51	18.29	18.64	18.19	18.28		3
256QAM	1	74	18.35	18.32	18.23	18.28	18.26	0-5	3
	36	0	18.21	18.18	18.46	18.45	18.16		3
	36	18	18.28	18.31	18.50	18.42	18.44		3
	36	37	18.22	18.21	18.51	18.44	18.58	3	
	75	0	18.24	18.24	18.46	18.51	18.39	3	

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**Table H-2**  
**LTE Band 41 PC3 Measured  $P_{Limit}$  for DSI = 3 (Hotspot Mode), DSI = 1 (Phablet with Grip Sensor Active)**  
**and/or DSI = 4 (Earjack Active) - 10 MHz Bandwidth**

LTE Band 41 10 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	21.53	21.26	21.29	21.41	21.32	0	0
	1	25	21.49	21.60	21.67	21.68	21.69		0
	1	49	21.45	21.33	21.37	21.39	21.51		0
	25	0	21.57	21.48	21.57	21.58	21.57	0-1	0
	25	12	21.50	21.50	21.74	21.72	21.80		0
	25	25	21.35	21.54	21.62	21.68	21.61		0
50	0	21.39	21.51	21.63	21.73	21.73	0		
16QAM	1	0	21.47	21.22	21.60	21.39	21.44	0-1	0
	1	25	21.22	21.39	21.39	21.47	21.70		0
	1	49	21.29	21.30	21.31	21.32	21.58		0
	25	0	21.36	21.29	21.62	21.52	21.47	0-2	0
	25	12	21.37	21.48	21.58	21.58	21.60		0
	25	25	21.30	21.47	21.57	21.68	21.63		0
50	0	21.36	21.41	21.56	21.61	21.56	0		
64QAM	1	0	21.36	21.35	21.26	21.40	21.48	0-2	0
	1	25	21.58	21.32	21.42	21.69	21.50		0
	1	49	21.51	21.18	21.55	21.36	21.68		0
	25	0	20.46	20.39	20.58	20.61	20.45	0-3	1
	25	12	20.33	20.51	20.67	20.64	20.79		1
	25	25	20.34	20.49	20.52	20.60	20.65		1
50	0	20.26	20.33	20.50	20.67	20.58	1		
256QAM	1	0	18.26	18.20	18.28	18.26	18.23	0-5	3
	1	25	18.49	18.50	18.67	18.39	18.53		3
	1	49	18.30	18.32	18.35	18.44	18.48		3
	25	0	18.27	18.44	18.61	18.48	18.39		3
	25	12	18.45	18.49	18.59	18.54	18.62		3
	25	25	18.28	18.44	18.51	18.62	18.56		3
50	0	18.34	18.38	18.61	18.59	18.54	3		

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**Table H-3**  
**LTE Band 41 PC3 Measured  $P_{Limit}$  for DSI = 3 (Hotspot Mode), DSI = 1 (Phablet with Grip Sensor Active)**  
**and/or DSI = 4 (Earjack Active) - 10 MHz Bandwidth**

LTE Band 41 5 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)		
Conducted Power [dBm]									
QPSK	1	0	21.33	21.39	21.59	21.64	21.50	0	0
	1	12	21.49	21.65	21.54	21.75	21.64		0
	1	24	21.42	21.48	21.51	21.50	21.59		0
	12	0	21.51	21.48	21.72	21.64	21.58	0-1	0
	12	6	21.52	21.51	21.78	21.74	21.70		0
	12	13	21.48	21.59	21.60	21.76	21.69		0
25	0	21.55	21.59	21.74	21.72	21.68	0		
16QAM	1	0	21.40	21.55	21.42	21.49	21.51	0-1	0
	1	12	21.29	21.55	21.59	21.42	21.69		0
	1	24	21.27	21.34	21.35	21.66	21.42		0
	12	0	21.45	21.50	21.58	21.64	21.54	0-2	0
	12	6	21.34	21.52	21.52	21.66	21.61		0
	12	13	21.47	21.45	21.54	21.51	21.59		0
25	0	21.39	21.33	21.57	21.65	21.67	0		
64QAM	1	0	21.68	21.54	21.41	21.70	21.57	0-2	0
	1	12	21.33	21.35	21.68	21.48	21.68		0
	1	24	21.38	21.21	21.75	21.71	21.80		0
	12	0	20.47	20.39	20.66	20.64	20.60	0-3	1
	12	6	20.46	20.48	20.60	20.60	20.68		1
	12	13	20.33	20.50	20.71	20.59	20.79		1
25	0	20.41	20.41	20.49	20.64	20.68	1		
256QAM	1	0	18.29	18.14	18.41	18.62	18.26	0-5	3
	1	12	18.37	18.36	18.62	18.24	18.60		3
	1	24	18.23	18.38	18.45	18.51	18.74		3
	12	0	18.48	18.42	18.52	18.57	18.52		3
	12	6	18.40	18.41	18.55	18.76	18.57		3
	12	13	18.39	18.56	18.57	18.67	18.69		3
25	0	18.36	18.39	18.59	18.66	18.69	3		



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## H.2 NR Lower Bandwidth RF Conducted Powers

### H.2.1 NR Band n25



**Table H-4**  
**NR Band n25 Measured  $P_{Max}$  - 15 MHz Bandwidth**

NR Band n25 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			371500 (1857.5 MHz)	376500 (1882.5 MHz)	381500 (1907.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	23.52	23.21	23.14	0	0.0
	1	40	23.44	23.12	23.20		0.0
	1	77	23.45	23.11	23.14		0.0
	36	0	23.11	22.82	22.80	0-0.5	0.5
	36	22	23.58	23.30	23.36	0	0.0
	36	43	23.08	22.80	22.87	0-0.5	0.5
	75	0	23.13	22.83	22.90		0.5
DFT-s-OFDM QPSK	1	1	23.50	23.21	23.07	0	0.0
	1	40	23.40	23.11	23.12		0.0
	1	77	23.42	23.07	23.06		0.0
	36	0	22.56	22.40	22.34	0-1	1.0
	36	22	23.46	23.37	23.39	0	0.0
	36	43	22.55	22.32	22.39	0-1	1.0
	75	0	22.60	22.35	22.44		1.0
DFT-s-OFDM 16QAM	1	1	22.58	22.73	22.59	0-1	1.0
CP-OFDM QPSK	1	1	22.01	21.85	21.64	0-1.5	1.5

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**Table H-5  
NR Band n25 Measured  $P_{Max}$  - 10 MHz Bandwidth**

NR Band n25 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			371000 (1855 MHz)	376500 (1882.5 MHz)	382000 (1910 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	23.08	23.05	23.10	0	0.0
	1	26	23.52	23.15	23.14		0.0
	1	50	23.48	23.10	23.08		0.0
	25	0	23.09	22.79	22.75	0-0.5	0.5
	25	14	23.53	23.26	23.27	0	0.0
	25	27	23.02	22.75	22.74	0-0.5	0.5
	50	0	23.05	22.79	22.79		0.5
DFT-s-OFDM QPSK	1	1	23.44	23.07	23.06	0	0.0
	1	26	23.39	23.03	23.04		0.0
	1	50	23.36	22.98	23.02		0.0
	25	0	22.65	22.33	22.28	0-1	1.0
	25	14	23.57	23.29	23.28	0	0.0
	25	27	22.56	22.27	22.31	0-1	1.0
	50	0	22.60	22.28	22.27		1.0
DFT-s-OFDM 16QAM	1	1	22.46	22.60	22.58	0-1	1.0
CP-OFDM QPSK	1	1	21.93	21.68	21.69	0-1.5	1.5

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**Table H-6**  
**NR Band n25 Measured  $P_{Max}$  - 5 MHz Bandwidth**

NR Band n25 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			370500 (1852.5 MHz)	376500 (1882.5 MHz)	382500 (1912.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	23.34	23.13	23.20	0	0.0
	1	13	23.43	23.11	23.18		0.0
	1	23	23.49	23.15	23.22		0.0
	12	0	22.94	22.76	22.77	0-0.5	0.5
	12	7	23.43	23.20	23.23	0	0.0
	12	13	22.92	22.67	22.73	0-0.5	0.5
	25	0	22.99	22.66	22.80		0.5
DFT-s-OFDM QPSK	1	1	23.33	23.08	23.14	0	0.0
	1	13	23.35	22.95	23.08		0.0
	1	23	23.35	23.04	23.11		0.0
	12	0	22.43	22.27	22.27	0-1	1.0
	12	7	23.38	23.21	23.23	0	0.0
	12	13	22.38	22.25	22.25	0-1	1.0
	25	0	22.39	22.28	22.30		1.0
DFT-s-OFDM 16QAM	1	1	22.38	22.63	22.48	0-1	1.0
CP-OFDM QPSK	1	1	21.90	21.73	21.63	0-1.5	1.5

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**Table H-7**  
**NR Band n25 Measured  $P_{Limit}$  for DSI = 1 (Phablet with grip sensor active), or DSI = 3 (Hotspot mode active) and/or DSI = 4 (Earjack Active) - 15 MHz Bandwidth**

NR Band n25 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			371500 (1857.5 MHz)	376500 (1882.5 MHz)	381500 (1907.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.85	18.73	18.80	0	0.0
	1	40	18.79	18.70	18.75		0.0
	1	77	18.90	18.70	18.75		0.0
	36	0	18.99	18.84	18.89	0-0.5	0.0
	36	22	18.95	18.81	18.87	0	0.0
	36	43	18.93	18.84	18.89	0-0.5	0.0
	75	0	18.98	18.86	18.92		0.0
DFT-s-OFDM QPSK	1	1	18.99	18.84	18.71	0	0.0
	1	40	18.95	18.81	18.65		0.0
	1	77	18.93	18.84	18.66		0.0
	36	0	18.94	18.82	18.90	0-1	0.0
	36	22	18.94	18.87	18.86	0	0.0
	36	43	18.96	18.80	18.84	0-1	0.0
	75	0	19.01	18.86	18.94		0.0
DFT-s-OFDM 16QAM	1	1	19.45	19.26	19.18	0-1	0.0
CP-OFDM QPSK	1	1	19.03	18.89	18.98	0-1.5	0.0

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**Table H-8**  
**NR Band n25 Measured  $P_{Limit}$  for DSI = 1 (Phablet with grip sensor active), or DSI = 3 (Hotspot mode active) and/or DSI = 4 (Earjack Active) - 10 MHz Bandwidth**



NR Band n25 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			371000 (1855 MHz)	376500 (1882.5 MHz)	382000 (1910 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.92	18.70	18.67	0	0.0
	1	26	18.95	18.72	18.64		0.0
	1	50	18.90	18.66	18.65		0.0
	25	0	18.96	18.86	18.76	0-0.5	0.0
	25	14	19.01	18.84	18.74	0	0.0
	25	27	18.93	18.81	18.75	0-0.5	0.0
	50	0	19.00	18.78	18.76		0.0
DFT-s-OFDM QPSK	1	1	18.81	18.62	18.60	0	0.0
	1	26	18.86	18.59	18.56		0.0
	1	50	18.80	18.56	18.54		0.0
	25	0	18.96	18.86	18.80	0-1	0.0
	25	14	19.01	18.83	18.78	0	0.0
	25	27	18.97	18.85	18.79	0-1	0.0
	50	0	18.96	18.84	18.77		0.0
DFT-s-OFDM 16QAM	1	1	19.21	19.12	19.02	0-1	0.0
CP-OFDM QPSK	1	1	18.80	18.69	18.63	0-1.5	0.0

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**Table H-9**  
**NR Band n25 Measured  $P_{Limit}$  for DSI = 1 (Phablet with grip sensor active), or DSI = 3 (Hotspot mode active) and/or DSI = 4 (Earjack Active)- 5 MHz Bandwidth**



NR Band n25 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			370500 (1852.5 MHz)	376500 (1882.5 MHz)	382500 (1912.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.90	18.86	18.63	0	0.0
	1	13	18.88	18.77	18.65		0.0
	1	23	18.90	18.84	18.61		0.0
	12	0	18.93	18.88	18.70	0-0.5	0.0
	12	7	18.92	18.85	18.71	0	0.0
	12	13	19.00	18.86	18.75	0-0.5	0.0
	25	0	18.93	18.86	18.69		0.0
DFT-s-OFDM QPSK	1	1	18.81	18.72	18.56	0	0.0
	1	13	18.80	18.64	18.54		0.0
	1	23	18.83	18.68	18.53		0.0
	12	0	18.85	18.87	18.73	0-1	0.0
	12	7	18.90	18.83	18.73	0	0.0
	12	13	18.92	18.86	18.71	0-1	0.0
	25	0	18.91	18.87	18.75		0.0
DFT-s-OFDM 16QAM	1	1	19.24	19.20	19.02	0-1	0.0
CP-OFDM QPSK	1	1	18.85	18.77	18.62	0-1.5	0.0

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H.2.2 NR Band n41 Ant F



Table H-10  
NR Band n41 Ant F Measured  $P_{Max}$  for all DSI - 90 MHz Bandwidth

NR Band n41 90 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
			508200 (2541 MHz)	528996 (2644.98 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.89	17.92	0	0.0
	1	123	17.85	18.03		0.0
	1	243	18.15	18.01		0.0
	120	0	17.81	18.00	0-0.5	0.0
	120	63	17.77	18.08	0	0.0
	120	125	17.95	18.03	0-0.5	0.0
	243	0	17.88	18.08		0.0
DFT-s-OFDM QPSK	1	1	17.95	18.10	0	0.0
	1	123	17.94	18.16		0.0
	1	243	18.24	18.13		0.0
	120	0	17.86	18.08	0-1	0.0
	120	63	17.81	18.18	0	0.0
	120	125	18.01	18.11	0-1	0.0
	243	0	17.94	18.15		0.0
DFT-s-OFDM 16QAM	1	1	18.12	18.34	0-1	0.0
CP-OFDM QPSK	1	1	17.54	17.72	0-1.5	0.0

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**Table H-11**  
**NR Band n41 Ant F Measured  $P_{Max}$  for all DSI - 80 MHz Bandwidth**

NR Band n41 80 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
			507204 (2536.02 MHz)	529998 (2649.99 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.77	18.08	0	0.0
	1	109	17.97	18.15		0.0
	1	215	18.05	18.12		0.0
	108	0	17.92	18.23	0-0.5	0.0
	108	55	17.94	18.17	0	0.0
	108	109	18.00	18.15	0-0.5	0.0
	216	0	18.00	18.17		0.0
DFT-s-OFDM QPSK	1	1	18.06	18.24	0	0.0
	1	109	18.13	18.31		0.0
	1	215	18.24	18.29		0.0
	108	0	18.01	18.28	0-1	0.0
	108	55	18.02	18.27	0	0.0
	108	109	18.03	18.23	0-1	0.0
	216	0	18.03	18.24		0.0
DFT-s-OFDM 16QAM	1	1	18.27	18.10	0-1	0.0
CP-OFDM QPSK	1	1	17.70	18.14	0-1.5	0.0

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**Table H-12**  
**NR Band n41 Ant F Measured  $P_{Max}$  for all DSI - 70 MHz Bandwidth**

NR Band n41 70 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
			506202 (2531.01 MHz)	531000 (2655 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.48	17.73	0	0.0
	1	95	17.51	17.82		0.0
	1	187	17.72	17.78		0.0
	90	0	17.53	17.99	0-0.5	0.0
	90	50	17.52	17.95	0	0.0
	90	99	17.55	17.78	0-0.5	0.0
	180	0	17.59	17.86		0.0
DFT-s-OFDM QPSK	1	1	17.72	18.01	0	0.0
	1	95	17.79	18.04		0.0
	1	187	17.77	17.92		0.0
	90	0	17.79	18.00	0-1	0.0
	90	50	17.62	18.03	0	0.0
	90	99	17.61	17.90	0-1	0.0
	180	0	17.65	17.98		0.0
DFT-s-OFDM 16QAM	1	1	18.00	18.20	0-1	0.0
CP-OFDM QPSK	1	1	17.37	17.54	0-1.5	0.0

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**Table H-13**  
**NR Band n41 Ant F Measured  $P_{Max}$  for all DSI - 60 MHz Bandwidth**

NR Band n41 60 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			505200 (2526 MHz)	518598 (2592.99 MHz)	531996 (2659.98 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.56	17.93	18.03	0	0.0
	1	81	17.76	18.10	18.09		0.0
	1	160	17.67	18.09	18.11		0.0
	81	0	17.67	17.90	18.17	0-0.5	0.0
	81	41	17.67	17.96	18.30	0	0.0
	81	81	17.63	18.02	18.24	0-0.5	0.0
	162	0	17.73	17.99	18.27		0.0
DFT-s-OFDM QPSK	1	1	17.84	18.16	18.13	0	0.0
	1	81	18.02	18.22	18.19		0.0
	1	160	17.95	18.32	18.16		0.0
	81	0	17.87	18.04	18.13	0-1	0.0
	81	41	17.95	18.13	18.17	0	0.0
	81	81	17.91	18.18	18.16	0-1	0.0
	162	0	17.98	18.13	18.15		0.0
DFT-s-OFDM 16QAM	1	1	18.15	18.39	18.46	0-1	0.0
CP-OFDM QPSK	1	1	17.53	18.14	17.88	0-1.5	0.0

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**Table H-14**  
**NR Band n41 Ant F Measured  $P_{Max}$  for all DSI - 50 MHz Bandwidth**

NR Band n41 50 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			504204 (2521.02 MHz)	518598 (2592.99 MHz)	532998 (2664.99 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.80	18.17	18.38	0	0.0
	1	67	17.85	18.15	18.28		0.0
	1	131	17.98	18.24	18.31		0.0
	64	0	17.72	18.05	18.29	0-0.5	0.0
	64	35	17.78	18.06	18.26	0	0.0
	64	69	17.81	18.07	18.27	0-0.5	0.0
	128	0	17.78	18.03	18.25		0.0
DFT-s-OFDM QPSK	1	1	17.91	18.18	18.48	0	0.0
	1	67	17.97	18.23	18.41		0.0
	1	131	18.12	18.32	18.39		0.0
	64	0	17.89	18.12	18.37	0-1	0.0
	64	35	17.92	18.15	18.31	0	0.0
	64	69	17.98	18.17	18.30	0-1	0.0
	128	0	17.95	18.12	18.29		0.0
DFT-s-OFDM 16QAM	1	1	18.24	18.42	18.68	0-1	0.0
CP-OFDM QPSK	1	1	17.66	18.15	18.03	0-1.5	0.0

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**Table H-15**  
**NR Band n41 Ant F Measured  $P_{Max}$  for all DSI - 40 MHz Bandwidth**

NR Band n41 40 MHz Bandwidth								
Modulation	RB Size	RB Offset	Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
			503202 (2516.01 MHz)	513468 (2567.34 MHz)	523734 (2618.67 MHz)	534000 (2670 MHz)		
			Conducted Power [dBm]					
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.82	18.18	18.11	18.36	0	0.0
	1	53	17.57	18.21	18.03	18.23		0.0
	1	104	17.74	18.27	18.24	18.37		0.0
	50	0	17.57	17.97	18.04	18.25	0-0.5	0.0
	50	28	17.58	18.14	17.99	18.19	0	0.0
	50	56	17.64	18.22	18.16	18.32	0-0.5	0.0
	100	0	17.60	18.17	18.15	18.22		0.0
DFT-s-OFDM QPSK	1	1	17.83	18.30	18.39	18.54	0	0.0
	1	53	17.72	18.37	18.23	18.34		0.0
	1	104	17.91	18.43	18.46	18.58		0.0
	50	0	17.71	18.10	18.20	18.06	0-1	0.0
	50	28	17.70	18.25	18.16	18.00	0	0.0
	50	56	17.83	18.35	18.24	18.11	0-1	0.0
	100	0	17.80	18.29	18.20	18.01		0.0
DFT-s-OFDM 16QAM	1	1	18.18	18.39	18.60	18.49	0-1	0.0
CP-OFDM QPSK	1	1	17.65	17.92	17.98	17.91	0-1.5	0.0

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**Table H-16**  
**NR Band n41 Ant F Measured  $P_{Max}$  for all DSI - 30 MHz Bandwidth**



NR Band n41 30 MHz Bandwidth									
Modulation	RB Size	RB Offset	Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
			502200 (2511 MHz)	510402 (2552.01 MHz)	518598 (2592.99 MHz)	526800 (2634 MHz)	534996 (2674.98 MHz)		
			Conducted Power [dBm]						
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.82	17.79	18.13	18.16	18.10	0	0.0
	1	39	17.76	17.86	18.10	18.14	18.02		0.0
	1	76	17.82	18.03	18.19	18.29	18.20		0.0
	36	0	17.71	17.86	18.00	18.12	18.08	0-0.5	0.0
	36	21	17.69	17.89	18.00	18.17	18.09	0	0.0
	36	42	17.70	17.94	18.16	18.28	18.12	0-0.5	0.0
	75	0	17.75	17.90	18.12	18.28	18.17		0.0
DFT-s-OFDM QPSK	1	1	18.00	18.01	18.28	18.41	18.34	0	0.0
	1	39	18.01	18.05	18.26	18.38	18.26		0.0
	1	76	18.08	18.26	18.35	18.47	18.38		0.0
	36	0	18.04	18.02	18.18	18.20	18.13	0-1	0.0
	36	21	18.03	18.02	18.13	18.28	18.16	0	0.0
	36	42	18.01	18.07	18.26	18.29	18.16	0-1	0.0
	75	0	18.03	18.06	18.26	18.31	18.23		0.0
DFT-s-OFDM 16QAM	1	1	18.28	18.30	18.56	18.62	18.56	0-1	0.0
CP-OFDM QPSK	1	1	17.73	17.74	18.01	17.97	17.99	0-1.5	0.0

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**Table H-17**  
**NR Band n41 Ant F Measured  $P_{Max}$  for all DSI - 20 MHz Bandwidth**

NR Band n41 20 MHz Bandwidth									
Modulation	RB Size	RB Offset	Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
			501204 (2506.02 MHz)	509898 (2549.49 MHz)	518598 (2592.99 MHz)	527298 (2636.49 MHz)	535998 (2679.99 MHz)		
			Conducted Power [dBm]						
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.91	18.03	18.07	18.15	18.18	0	0.0
	1	26	17.90	17.97	18.11	18.18	18.02		0.0
	1	49	17.79	18.01	18.16	18.16	18.23		0.0
	25	0	17.81	17.92	18.03	18.17	18.13	0-0.5	0.0
	25	13	17.86	17.98	18.09	18.25	17.98	0	0.0
	25	26	17.82	17.91	18.05	18.22	18.05	0-0.5	0.0
	50	0	17.80	17.99	18.09	18.28	18.19		0.0
DFT-s-OFDM QPSK	1	1	17.95	18.15	18.14	18.38	18.29	0	0.0
	1	26	18.02	18.11	18.14	18.37	18.13		0.0
	1	49	17.89	18.21	18.18	18.44	18.33		0.0
	25	0	17.90	18.05	18.15	18.38	18.26	0-1	0.0
	25	13	17.97	18.10	18.22	18.41	18.16	0	0.0
	25	26	17.94	18.08	18.14	18.35	18.23	0-1	0.0
	50	0	17.94	18.15	18.20	18.40	18.31		0.0
DFT-s-OFDM 16QAM	1	1	18.26	18.42	18.45	18.62	18.51	0-1	0.0
CP-OFDM QPSK	1	1	17.73	17.71	17.88	18.05	17.81	0-1.5	0.0

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H.2.1 NR Band n77 DoD Antenna G

Table H-18

NR Band n77 DoD Antenna G Measured  $P_{Limit}$  for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 3 (Hotspot mode active), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 90 MHz Bandwidth

NR Band n77 90 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			633334 (3500.01 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.30	0	0.0
	1	123	17.33		0.0
	1	243	17.52		0.0
	120	0	17.35	0-0.5	0.0
	120	63	17.30	0	0.0
	120	125	17.28	0-0.5	0.0
	243	0	17.34		0.0
DFT-s-OFDM QPSK	1	1	17.35	0	0.0
	1	123	17.37		0.0
	1	243	17.57		0.0
	120	0	17.39	0-1	0.0
	120	63	17.35	0	0.0
	120	125	17.37	0-1	0.0
	243	0	17.34		0.0
DFT-s-OFDM 16QAM	1	1	17.53	0-1	0.0
CP-OFDM QPSK	1	1	16.97	0-1.5	0.0



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Table H-19

NR Band n77 DoD Antenna G Measured  $P_{Limit}$  for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 3 (Hotspot mode active), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 80 MHz Bandwidth

NR Band n77 80 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			633334 (3500.01 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.36	0	0.0
	1	109	17.30		0.0
	1	215	17.38		0.0
	108	0	17.29	0-0.5	0.0
	108	55	17.25	0	0.0
	108	109	17.26	0-0.5	0.0
	216	0	17.28		0.0
DFT-s-OFDM QPSK	1	1	17.46	0	0.0
	1	109	17.37		0.0
	1	215	17.50		0.0
	108	0	17.38	0-1	0.0
	108	55	17.37	0	0.0
	108	109	17.32	0-1	0.0
	216	0	17.35		0.0
DFT-s-OFDM 16QAM	1	1	17.64	0-1	0.0
CP-OFDM QPSK	1	1	17.06	0-1.5	0.0



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Table H-20

NR Band n77 DoD Antenna G Measured  $P_{Limit}$  for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 3 (Hotspot mode active), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 70 MHz Bandwidth

NR Band n77 70 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			633334 (3500.01 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.30	0	0.0
	1	95	17.20		0.0
	1	187	17.26		0.0
	90	0	17.20	0-0.5	0.0
	90	50	17.18	0	0.0
	90	99	17.16	0-0.5	0.0
	180	0	17.18		0.0
DFT-s-OFDM QPSK	1	1	17.36	0	0.0
	1	95	17.27		0.0
	1	187	17.33		0.0
	90	0	17.27	0-1	0.0
	90	50	17.22	0	0.0
	90	99	17.21	0-1	0.0
	180	0	17.23		0.0
DFT-s-OFDM 16QAM	1	1	17.54	0-1	0.0
CP-OFDM QPSK	1	1	16.99	0-1.5	0.0



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Table H-21

NR Band n77 DoD Antenna G Measured  $P_{Limit}$  for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 3 (Hotspot mode active), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 60 MHz Bandwidth

NR Band n77 60 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			633334 (3500.01 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.46	0	0.0
	1	81	17.43		0.0
	1	160	17.46		0.0
	81	0	17.40	0-0.5	0.0
	81	41	17.36	0	0.0
	81	81	17.33	0-0.5	0.0
	162	0	17.38		0.0
DFT-s-OFDM QPSK	1	1	17.39	0	0.0
	1	81	17.43		0.0
	1	160	17.41		0.0
	81	0	17.34	0-1	0.0
	81	41	17.27	0	0.0
	81	81	17.25	0-1	0.0
	162	0	17.30		0.0
DFT-s-OFDM 16QAM	1	1	17.58	0-1	0.0
CP-OFDM QPSK	1	1	17.02	0-1.5	0.0



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Table H-22

NR Band n77 DoD Antenna G Measured  $P_{Limit}$  for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 3 (Hotspot mode active), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 50 MHz Bandwidth

NR Band n77 50 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
			631668 (3475.02 MHz)	635000 (3525 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.41	17.37	0	0.0
	1	67	17.32	17.38		0.0
	1	131	17.29	17.38		0.0
	64	0	17.33	17.25	0-0.5	0.0
	64	35	17.26	17.24	0	0.0
	64	69	17.21	17.31	0-0.5	0.0
	128	0	17.29	17.27		0.0
DFT-s-OFDM QPSK	1	1	17.44	17.46	0	0.0
	1	67	17.34	17.42		0.0
	1	131	17.26	17.39		0.0
	64	0	17.36	17.28	0-1	0.0
	64	35	17.28	17.26	0	0.0
	64	69	17.26	17.35	0-1	0.0
	128	0	17.29	17.28		0.0
DFT-s-OFDM 16QAM	1	1	17.62	17.60	0-1	0.0
CP-OFDM QPSK	1	1	17.04	17.08	0-1.5	0.0



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Table H-23

NR Band n77 DoD Antenna G Measured  $P_{Limit}$  for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 3 (Hotspot mode active), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 40 MHz Bandwidth

NR Band n77 40 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
			631334 (3470.01 MHz)	635332 (3529.98 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.61	17.65	0	0.0
	1	53	17.47	17.49		0.0
	1	104	17.68	17.76		0.0
	50	0	17.50	17.51	0-0.5	0.0
	50	28	17.43	17.49	0	0.0
	50	56	17.47	17.50	0-0.5	0.0
	100	0	17.47	17.52		0.0
DFT-s-OFDM QPSK	1	1	17.63	17.69	0	0.0
	1	53	17.52	17.58		0.0
	1	104	17.74	17.85		0.0
	50	0	17.49	17.55	0-1	0.0
	50	28	17.44	17.53	0	0.0
	50	56	17.50	17.55	0-1	0.0
	100	0	17.49	17.56		0.0
DFT-s-OFDM 16QAM	1	1	17.80	17.87	0-1	0.0
CP-OFDM QPSK	1	1	17.19	17.28	0-1.5	0.0




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Table H-24

NR Band n77 DoD Antenna G Measured  $P_{Limit}$  for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 3 (Hotspot mode active), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 30 MHz Bandwidth

NR Band n77 30 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			631000 (3465 MHz)	633334 (3500.01 MHz)	635666 (3534.99 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.79	17.78	17.70	0	0.0
	1	39	17.64	17.63	17.58		0.0
	1	76	17.76	17.68	17.77		0.0
	36	0	17.71	17.61	17.59	0-0.5	0.0
	36	21	17.62	17.54	17.53	0	0.0
	36	42	17.69	17.59	17.61	0-0.5	0.0
	75	0	17.62	17.60	17.60		0.0
DFT-s-OFDM QPSK	1	1	17.80	17.79	17.74	0	0.0
	1	39	17.65	17.63	17.63		0.0
	1	76	17.74	17.70	17.83		0.0
	36	0	17.63	17.63	17.59	0-1	0.0
	36	21	17.59	17.56	17.56	0	0.0
	36	42	17.64	17.62	17.61	0-1	0.0
	75	0	17.64	17.60	17.60		0.0
DFT-s-OFDM 16QAM	1	1	17.92	17.90	17.91	0-1	0.0
CP-OFDM QPSK	1	1	17.30	17.31	17.33	0-1.5	0.0



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Table H-25

NR Band n77 DoD Antenna G Measured  $P_{Limit}$  for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 3 (Hotspot mode active), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 20 MHz Bandwidth

NR Band n77 20 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			630668 (3460.02 MHz)	633334 (3500.01 MHz)	636000 (3540 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.84	17.67	17.61	0	0.0
	1	26	17.77	17.59	17.52		0.0
	1	49	17.75	17.58	17.61		0.0
	25	0	17.65	17.50	17.45	0-0.5	0.0
	25	13	17.61	17.49	17.43	0	0.0
	25	26	17.66	17.53	17.58	0-0.5	0.0
	50	0	17.65	17.50	17.50		0.0
DFT-s-OFDM QPSK	1	1	17.78	17.71	17.66	0	0.0
	1	26	17.72	17.58	17.58		0.0
	1	49	17.67	17.63	17.72		0.0
	25	0	17.63	17.52	17.50	0-1	0.0
	25	13	17.63	17.48	17.49	0	0.0
	25	26	17.65	17.52	17.62	0-1	0.0
	50	0	17.65	17.51	17.53		0.0
DFT-s-OFDM 16QAM	1	1	17.94	17.79	17.81	0-1	0.0
CP-OFDM QPSK	1	1	17.33	17.23	17.23	0-1.5	0.0



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Table H-26

NR Band n77 DoD Antenna G Measured  $P_{Limit}$  for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 3 (Hotspot mode active), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 15 MHz Bandwidth

NR Band n77 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			630500 (3457.5 MHz)	633334 (3500.01 MHz)	636166 (3542.49 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.80	17.69	17.52	0	0.0
	1	19	17.82	17.69	17.65		0.0
	1	36	17.76	17.72	17.71		0.0
	18	0	17.62	17.54	17.44	0-0.5	0.0
	18	10	17.61	17.55	17.48	0	0.0
	18	20	17.64	17.56	17.62	0-0.5	0.0
	36	0	17.62	17.55	17.48		0.0
DFT-s-OFDM QPSK	1	1	17.68	17.61	17.54	0	0.0
	1	19	17.72	17.61	17.66		0.0
	1	36	17.75	17.65	17.69		0.0
	18	0	17.59	17.53	17.43	0-1	0.0
	18	10	17.60	17.52	17.44	0	0.0
	18	20	17.66	17.56	17.58	0-1	0.0
	36	0	17.62	17.51	17.47		0.0
DFT-s-OFDM 16QAM	1	1	17.46	17.72	17.70	0-1	0.0
CP-OFDM QPSK	1	1	17.41	17.13	17.12	0-1.5	0.0





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Table H-27



NR Band n77 DoD Antenna G Measured  $P_{Limit}$  for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 3 (Hotspot mode active), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 10 MHz Bandwidth

NR Band n77 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			630334 (3455.01 MHz)	633334 (3500.01 MHz)	636332 (3544.98 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.44	17.55	17.64	0	0.0
	1	12	17.45	17.54	17.66		0.0
	1	22	17.48	17.57	17.71		0.0
	12	0	17.45	17.53	17.65	0-0.5	0.0
	12	6	17.44	17.54	17.65	0	0.0
	12	12	17.44	17.53	17.66	0-0.5	0.0
	24	0	17.43	17.53	17.62		0.0
DFT-s-OFDM QPSK	1	1	17.49	17.58	17.72	0	0.0
	1	12	17.50	17.61	17.68		0.0
	1	22	17.51	17.62	17.68		0.0
	12	0	17.40	17.53	17.61	0-1	0.0
	12	6	17.44	17.56	17.64	0	0.0
	12	12	17.50	17.53	17.64	0-1	0.0
	24	0	17.49	17.54	17.62		0.0
DFT-s-OFDM 16QAM	1	1	17.63	17.70	17.78	0-1	0.0
CP-OFDM QPSK	1	1	17.05	17.14	17.19	0-1.5	0.0

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**Table H-28**  
**NR Band n77 DoD Antenna G Measured  $P_{Limit}$  for DSI = 2 (Head) - 90 MHz Bandwidth**  
**NR Band n77**  
**90 MHz Bandwidth**

Modulation	RB Size	RB Offset	Channel		
			633334 (3500.01 MHz)	MPR Allowed per 3GPP [dB]	MPR [dB]
			Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	13.42	0	0.0
	1	123	13.53		0.0
	1	243	13.75		0.0
	120	0	13.49	0-0.5	0.0
	120	63	13.49	0-0.5	0.0
	120	125	13.52		0.0
	243	0	13.52		0.0
DFT-s-OFDM QPSK	1	1	13.45	0	0.0
	1	123	13.53		0.0
	1	243	13.71		0.0
	120	0	13.53	0-1	0.0
	120	63	13.49	0	0.0
	120	125	13.51	0-1	0.0
	243	0	13.52		0.0
DFT-s-OFDM 16QAM	1	1	13.65	0-1	0.0
CP-OFDM QPSK	1	1	13.12	0-1.5	0.0

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**Table H-29**  
**NR Band n77 DoD Antenna G Measured  $P_{Limit}$  for DSI = 2 (Head) - 80 MHz Bandwidth**  
**NR Band n77**  
**80 MHz Bandwidth**

Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			633334 (3500.01 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	13.53	0	0.0
	1	109	13.53		0.0
	1	215	13.64		0.0
	108	0	13.52	0-0.5	0.0
	108	55	13.51	0	0.0
	108	109	13.52	0-0.5	0.0
	216	0	13.53		0.0
DFT-s-OFDM QPSK	1	1	13.57	0	0.0
	1	109	13.55		0.0
	1	215	13.68		0.0
	108	0	13.54	0-1	0.0
	108	55	13.52	0	0.0
	108	109	13.46	0-1	0.0
	216	0	13.55		0.0
DFT-s-OFDM 16QAM	1	1	13.66	0-1	0.0
CP-OFDM QPSK	1	1	13.12	0-1.5	0.0

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**Table H-30**  
**NR Band n77 DoD Antenna G Measured  $P_{Limit}$  for DSI = 2 (Head) - 70 MHz Bandwidth**

NR Band n77 70 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			633334 (3500.01 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	13.54	0	0.0
	1	95	13.46		0.0
	1	187	13.57		0.0
	90	0	13.48	0-0.5	0.0
	90	50	13.46	0	0.0
	90	99	13.48	0-0.5	0.0
	180	0	13.48		0.0
DFT-s-OFDM QPSK	1	1	13.58	0	0.0
	1	95	13.53		0.0
	1	187	13.61		0.0
	90	0	13.50	0-1	0.0
	90	50	13.46	0	0.0
	90	99	13.52	0-1	0.0
	180	0	13.51		0.0
DFT-s-OFDM 16QAM	1	1	13.59	0-1	0.0
CP-OFDM QPSK	1	1	13.14	0-1.5	0.0

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**Table H-31**  
**NR Band n77 DoD Antenna G Measured  $P_{Limit}$  for DSI = 2 (Head) - 60 MHz Bandwidth**  
**NR Band n77**  
**60 MHz Bandwidth**

Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			633334 (3500.01 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	13.51	0	0.0
	1	81	13.52		0.0
	1	160	13.64		0.0
	81	0	13.57	0-0.5	0.0
	81	41	13.54	0	0.0
	81	81	13.44	0-0.5	0.0
	162	0	13.54		0.0
DFT-s-OFDM QPSK	1	1	13.57	0	0.0
	1	81	13.54		0.0
	1	160	13.67		0.0
	81	0	13.53	0-1	0.0
	81	41	13.55	0	0.0
	81	81	13.43	0-1	0.0
	162	0	13.53		0.0
DFT-s-OFDM 16QAM	1	1	13.66	0-1	0.0
CP-OFDM QPSK	1	1	13.12	0-1.5	0.0

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**Table H-32**  
**NR Band n77 DoD Antenna G Measured  $P_{Limit}$  for DSI = 2 (Head) - 50 MHz Bandwidth**



NR Band n77 50 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
			631668 (3475.02 MHz)	635000 (3525 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	13.57	13.58	0	0.0
	1	67	13.54	13.62		0.0
	1	131	13.62	13.63		0.0
	64	0	13.51	13.52	0-0.5	0.0
	64	35	13.49	13.49	0	0.0
	64	69	13.48	13.57	0-0.5	0.0
	128	0	13.51	13.52		0.0
DFT-s-OFDM QPSK	1	1	13.63	13.66	0	0.0
	1	67	13.53	13.64		0.0
	1	131	13.63	13.70		0.0
	64	0	13.52	13.53	0-1	0.0
	64	35	13.49	13.48	0	0.0
	64	69	13.48	13.59	0-1	0.0
	128	0	13.50	13.51		0.0
DFT-s-OFDM 16QAM	1	1	13.79	13.86	0-1	0.0
CP-OFDM QPSK	1	1	13.48	13.49	0-1.5	0.0

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**Table H-33**  
**NR Band n77 DoD Antenna G Measured  $P_{Limit}$  for DSI = 2 (Head) - 40 MHz Bandwidth**

NR Band n77 40 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
			631334 (3470.01 MHz)	635332 (3529.98 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	13.79	13.88	0	0.0
	1	53	13.62	13.74		0.0
	1	104	13.87	13.96		0.0
	50	0	13.68	13.82	0-0.5	0.0
	50	28	13.64	13.77	0	0.0
	50	56	13.67	13.83	0-0.5	0.0
	100	0	13.67	13.81		0.0
DFT-s-OFDM QPSK	1	1	13.85	13.88	0	0.0
	1	53	13.71	13.78		0.0
	1	104	13.93	13.95		0.0
	50	0	13.71	13.79	0-1	0.0
	50	28	13.67	13.76	0	0.0
	50	56	13.70	13.83	0-1	0.0
	100	0	13.72	13.80		0.0
DFT-s-OFDM 16QAM	1	1	13.97	13.98	0-1	0.0
CP-OFDM QPSK	1	1	13.71	13.78	0-1.5	0.0

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**Table H-34**  
**NR Band n77 DoD Antenna G Measured  $P_{Limit}$  for DSI = 2 (Head) - 30 MHz Bandwidth**

NR Band n77 30 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			631000 (3465 MHz)	633334 (3500.01 MHz)	635666 (3534.99 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	13.69	13.52	13.94	0	0.0
	1	39	13.56	13.55	13.86		0.0
	1	76	13.64	13.56	13.94		0.0
	36	0	13.61	13.53	13.89	0-0.5	0.0
	36	21	13.56	13.52	13.83	0	0.0
	36	42	13.63	13.51	13.91	0-0.5	0.0
	75	0	13.64	13.58	13.85		0.0
DFT-s-OFDM QPSK	1	1	13.79	13.55	13.97	0	0.0
	1	39	13.67	13.54	13.87		0.0
	1	76	13.72	13.55	13.96		0.0
	36	0	13.67	13.49	13.87	0-1	0.0
	36	21	13.58	13.44	13.83	0	0.0
	36	42	13.66	13.49	13.90	0-1	0.0
	75	0	13.67	13.46	13.87		0.0
DFT-s-OFDM 16QAM	1	1	13.97	13.43	13.95	0-1	0.0
CP-OFDM QPSK	1	1	13.62	13.13	13.82	0-1.5	0.0

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**Table H-35**  
**NR Band n77 DoD Antenna G Measured  $P_{Limit}$  for DSI = 2 (Head) - 20 MHz Bandwidth**

NR Band n77 20 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			630668 (3460.02 MHz)	633334 (3500.01 MHz)	636000 (3540 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	13.70	13.57	13.79	0	0.0
	1	26	13.62	13.54	13.74		0.0
	1	49	13.66	13.53	13.92		0.0
	25	0	13.58	13.45	13.69	0-0.5	0.0
	25	13	13.59	13.47	13.67	0	0.0
	25	26	13.64	13.51	13.81	0-0.5	0.0
	50	0	13.61	13.49	13.70		0.0
DFT-s-OFDM QPSK	1	1	13.73	13.59	13.81	0	0.0
	1	26	13.64	13.54	13.73		0.0
	1	49	13.67	13.76	13.92		0.0
	25	0	13.58	13.65	13.69	0-1	0.0
	25	13	13.57	13.47	13.69	0	0.0
	25	26	13.60	13.51	13.83	0-1	0.0
	50	0	13.61	13.51	13.71		0.0
DFT-s-OFDM 16QAM	1	1	13.96	13.66	13.94	0-1	0.0
CP-OFDM QPSK	1	1	13.58	13.12	13.67	0-1.5	0.0

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**Table H-36**  
**NR Band n77 DoD Antenna G Measured  $P_{Limit}$  for DSI = 2 (Head) - 15 MHz Bandwidth**

NR Band n77 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			630500 (3457.5 MHz)	633334 (3500.01 MHz)	636166 (3542.49 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	13.59	13.55	13.69	0	0.0
	1	19	13.58	13.54	13.85		0.0
	1	36	13.66	13.66	13.97		0.0
	18	0	13.56	13.49	13.65	0-0.5	0.0
	18	10	13.54	13.53	13.68	0	0.0
	18	20	13.58	13.51	13.83	0-0.5	0.0
	36	0	13.56	13.55	13.67		0.0
DFT-s-OFDM QPSK	1	1	13.63	13.55	13.77	0	0.0
	1	19	13.61	13.61	13.85		0.0
	1	36	13.67	13.67	13.98		0.0
	18	0	13.55	13.52	13.68	0-1	0.0
	18	10	13.54	13.56	13.67	0	0.0
	18	20	13.59	13.52	13.83	0-1	0.0
	36	0	13.56	13.55	13.67		0.0
DFT-s-OFDM 16QAM	1	1	13.82	13.65	13.96	0-1	0.0
CP-OFDM QPSK	1	1	13.46	13.13	13.57	0-1.5	0.0

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**Table H-37**  
**NR Band n77 DoD Antenna G Measured  $P_{Limit}$  for DSI = 2 (Head) - 10 MHz Bandwidth**

NR Band n77 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			630334 (3455.01 MHz)	633334 (3500.01 MHz)	636332 (3544.98 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	13.43	13.47	13.74	0	0.0
	1	12	13.45	13.47	13.74		0.0
	1	22	13.48	13.52	13.83		0.0
	12	0	13.43	13.43	13.73	0-0.5	0.0
	12	6	13.42	13.50	13.72	0	0.0
	12	12	13.41	13.51	13.72	0-0.5	0.0
	24	0	13.44	13.52	13.71		0.0
DFT-s-OFDM QPSK	1	1	13.47	13.52	13.76	0	0.0
	1	12	13.48	13.54	13.75		0.0
	1	22	13.47	13.57	13.83		0.0
	12	0	13.43	13.48	13.72	0-1	0.0
	12	6	13.44	13.49	13.72	0	0.0
	12	12	13.45	13.50	13.75	0-1	0.0
	24	0	13.45	13.50	13.73		0.0
DFT-s-OFDM 16QAM	1	1	13.66	13.65	13.94	0-1	0.0
CP-OFDM QPSK	1	1	13.32	13.14	13.57	0-1.5	0.0

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H.2.2 NR Band n77 Antenna G

Table H-38

NR Band n77 Antenna G Measured  $P_{Limit}$  for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 3 (Hotspot mode active), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 90 MHz Bandwidth

NR Band n77 90 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			649668 (3745.02 MHz)	656000 (3840 MHz)	662332 (3934.98 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.04	16.97	17.17	0	0.0
	1	123	17.17	17.10	17.18		0.0
	1	243	17.26	17.14	17.22		0.0
	120	0	17.07	17.05	17.16	0-0.5	0.0
	120	63	17.08	17.05	17.12	0	0.0
	120	125	17.19	17.04	17.14	0-0.5	0.0
	243	0	17.09	17.04	17.14		0.0
DFT-s-OFDM QPSK	1	1	17.11	16.98	17.20	0	0.0
	1	123	17.22	17.15	17.25		0.0
	1	243	17.25	17.21	17.28		0.0
	120	0	17.18	17.06	17.17	0-1	0.0
	120	63	17.10	17.05	17.15	0	0.0
	120	125	17.16	17.05	17.18	0-1	0.0
	243	0	17.07	17.08	17.16		0.0
DFT-s-OFDM 16QAM	1	1	17.30	17.16	17.36	0-1	0.0
CP-OFDM QPSK	1	1	16.68	16.57	16.79	0-1.5	0.0



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Table H-39

NR Band n77 Antenna G Measured  $P_{Limit}$  for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 3 (Hotspot mode active), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 80 MHz Bandwidth

NR Band n77 80 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			649334 (3740.01 MHz)	656000 (3840 MHz)	662666 (3939.99 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.08	17.18	17.25	0	0.0
	1	109	17.21	17.23	17.27		0.0
	1	215	17.16	17.19	17.22		0.0
	108	0	17.10	17.13	17.19	0-0.5	0.0
	108	55	17.12	17.13	17.21	0	0.0
	108	109	17.15	17.16	17.23	0-0.5	0.0
	216	0	17.12	17.13	17.19		0.0
DFT-s-OFDM QPSK	1	1	17.20	17.21	17.30	0	0.0
	1	109	17.28	17.23	17.29		0.0
	1	215	17.25	17.21	17.26		0.0
	108	0	17.15	17.14	17.22	0-1	0.0
	108	55	17.17	17.17	17.21	0	0.0
	108	109	17.17	17.14	17.18	0-1	0.0
	216	0	17.17	17.13	17.21		0.0
DFT-s-OFDM 16QAM	1	1	17.34	17.35	17.48	0-1	0.0
CP-OFDM QPSK	1	1	16.77	16.80	16.90	0-1.5	0.0



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Table H-40

NR Band n77 Antenna G Measured  $P_{Limit}$  for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 3 (Hotspot mode active), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 70 MHz Bandwidth

NR Band n77 70 MHz Bandwidth								
Modulation	RB Size	RB Offset	Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
			649000 (3735 MHz)	653666 (3804.99 MHz)	658334 (3875.01 MHz)	663000 (3945 MHz)		
			Conducted Power [dBm]					
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.30	17.21	17.13	17.18	0	0.0
	1	95	17.28	17.20	17.16	17.21		0.0
	1	187	17.23	17.08	17.08	17.16		0.0
	90	0	17.15	17.00	17.06	17.16	0-0.5	0.0
	90	50	17.15	17.12	17.06	17.12	0	0.0
	90	99	17.16	17.07	17.07	17.15	0-0.5	0.0
	180	0	17.13	17.09	17.08	17.16		0.0
DFT-s-OFDM QPSK	1	1	17.23	17.08	17.14	17.27	0	0.0
	1	95	17.35	17.20	17.18	17.26		0.0
	1	187	17.21	17.15	17.16	17.21		0.0
	90	0	17.24	17.00	17.09	17.22	0-1	0.0
	90	50	17.29	17.09	17.12	17.24	0	0.0
	90	99	17.28	17.10	17.09	17.22	0-1	0.0
	180	0	17.29	17.11	17.13	17.20		0.0
DFT-s-OFDM 16QAM	1	1	17.12	17.27	17.34	17.45	0-1	0.0
CP-OFDM QPSK	1	1	17.08	16.68	16.77	16.90	0-1.5	0.0



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NR Band n77 Antenna G Measured  $P_{Limit}$  for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 3 (Hotspot mode active), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 60 MHz Bandwidth

NR Band n77 60 MHz Bandwidth								
Modulation	RB Size	RB Offset	Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
			648668 (3730.02 MHz)	653556 (3803.34 MHz)	658444 (3876.66 MHz)	663332 (3949.98 MHz)		
			Conducted Power [dBm]					
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.35	17.30	17.41	17.38	0	0.0
	1	81	17.36	17.28	17.44	17.39		0.0
	1	160	17.21	17.39	17.45	17.44		0.0
	81	0	17.34	17.23	17.39	17.36	0-0.5	0.0
	81	41	17.32	17.24	17.39	17.36	0	0.0
	81	81	17.35	17.36	17.41	17.39	0-0.5	0.0
	162	0	17.36	17.22	17.39	17.35		0.0
DFT-s-OFDM QPSK	1	1	17.40	17.30	17.41	17.45	0	0.0
	1	81	17.36	17.34	17.45	17.44		0.0
	1	160	17.27	17.42	17.46	17.44		0.0
	81	0	17.36	17.24	17.35	17.38	0-1	0.0
	81	41	17.35	17.27	17.34	17.37	0	0.0
	81	81	17.37	17.40	17.40	17.41	0-1	0.0
	162	0	17.39	17.31	17.36	17.38		0.0
DFT-s-OFDM 16QAM	1	1	17.57	17.47	17.55	17.56	0-1	0.0
CP-OFDM QPSK	1	1	17.01	16.91	16.98	16.99	0-1.5	0.0



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NR Band n77 Antenna G Measured  $P_{Limit}$  for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 3 (Hotspot mode active), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 50 MHz Bandwidth

NR Band n77 50 MHz Bandwidth									
Modulation	RB Size	RB Offset	Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
			648334 (3725.01 MHz)	652166 (3782.49 MHz)	656000 (3840 MHz)	659834 (3897.51 MHz)	663666 (3954.99 MHz)		
			Conducted Power [dBm]						
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.23	17.12	17.30	17.32	17.25	0	0.0
	1	67	17.29	17.12	17.31	17.37	17.25		0.0
	1	131	17.21	17.17	17.41	17.39	17.36		0.0
	64	0	17.16	17.08	17.27	17.32	17.18	0-0.5	0.0
	64	35	17.15	17.10	17.31	17.31	17.19	0	0.0
	64	69	17.16	17.04	17.25	17.27	17.15	0-0.5	0.0
	128	0	17.16	17.07	17.26	17.35	17.16		0.0
DFT-s-OFDM QPSK	1	1	17.30	17.21	17.36	17.48	17.27	0	0.0
	1	67	17.31	17.18	17.34	17.48	17.22		0.0
	1	131	17.22	17.25	17.40	17.52	17.39		0.0
	64	0	17.20	17.15	17.29	17.44	17.18	0-1	0.0
	64	35	17.22	17.13	17.33	17.45	17.16	0	0.0
	64	69	17.19	17.10	17.27	17.40	17.18	0-1	0.0
	128	0	17.23	17.13	17.31	17.41	17.20		0.0
DFT-s-OFDM 16QAM	1	1	17.47	17.39	17.54	17.63	17.41	0-1	0.0
CP-OFDM QPSK	1	1	16.89	16.81	16.99	17.07	16.85	0-1.5	0.0



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NR Band n77 Antenna G Measured  $P_{Limit}$  for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 3 (Hotspot mode active), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 40 MHz Bandwidth

NR Band n77 40 MHz Bandwidth										
Modulation	RB Size	RB Offset	Channel						MPR Allowed per 3GPP [dB]	MPR [dB]
			648000 (3720 MHz)	651200 (3768 MHz)	654400 (3816 MHz)	657600 (3864 MHz)	660800 (3912 MHz)	664000 (3960 MHz)		
			Conducted Power [dBm]							
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.47	17.47	17.53	17.61	17.58	17.45	0	0.0
	1	53	17.40	17.32	17.31	17.59	17.39	17.52		0.0
	1	104	17.25	17.44	17.35	17.66	17.48	17.59		0.0
	50	0	17.46	17.36	17.37	17.45	17.42	17.35	0-0.5	0.0
	50	28	17.44	17.29	17.32	17.52	17.39	17.41	0	0.0
	50	56	17.31	17.30	17.31	17.54	17.40	17.44	0-0.5	0.0
DFT-s-OFDM QPSK	100	0	17.46	17.32	17.34	17.44	17.39	17.44	0	0.0
	1	1	17.48	17.52	17.54	17.65	17.61	17.47		0.0
	1	53	17.43	17.39	17.42	17.60	17.42	17.54		0.0
	1	104	17.26	17.42	17.45	17.69	17.47	17.58	0.0	
	50	0	17.48	17.36	17.39	17.50	17.40	17.33	0-1	0.0
	50	28	17.46	17.32	17.34	17.51	17.39	17.42	0	0.0
DFT-s-OFDM 16QAM	50	56	17.31	17.34	17.34	17.54	17.38	17.44	0-1	0.0
	100	0	17.49	17.37	17.36	17.44	17.43	17.44		0.0
CP-OFDM QPSK	1	1	17.72	17.75	17.70	17.82	17.79	17.62	0-1	0.0
CP-OFDM QPSK	1	1	17.26	17.14	17.15	17.18	17.22	17.03	0-1.5	0.0



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Table H-44

NR Band n77 Antenna G Measured  $P_{Limit}$  for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 3 (Hotspot mode active), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 30 MHz Bandwidth

NR Band n77 30 MHz Bandwidth										
Modulation	RB Size	RB Offset	Channel						MPR Allowed per 3GPP [dB]	MPR [dB]
			647668 (3715.02 MHz)	651000 (3765 MHz)	654334 (3815.01 MHz)	657666 (3864.99 MHz)	661000 (3915 MHz)	664332 (3964.98 MHz)		
			Conducted Power [dBm]							
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.42	17.36	17.39	17.56	17.53	17.38	0	0.0
	1	39	17.48	17.36	17.39	17.52	17.50	17.43		0.0
	1	76	17.25	17.39	17.39	17.59	17.56	17.47		0.0
	36	0	17.42	17.32	17.35	17.51	17.53	17.38	0-0.5	0.0
	36	21	17.46	17.30	17.34	17.51	17.47	17.37	0	0.0
	36	42	17.29	17.34	17.33	17.50	17.48	17.41	0-0.5	0.0
	75	0	17.47	17.33	17.34	17.50	17.51	17.36	0-0.5	0.0
DFT-s-OFDM QPSK	1	1	17.45	17.43	17.45	17.63	17.59	17.41	0	0.0
	1	39	17.54	17.41	17.38	17.59	17.60	17.50		0.0
	1	76	17.19	17.40	17.44	17.62	17.58	17.45		0.0
	36	0	17.46	17.31	17.39	17.52	17.56	17.34	0-1	0.0
	36	21	17.44	17.27	17.33	17.46	17.51	17.38	0	0.0
	36	42	17.32	17.32	17.35	17.50	17.51	17.39	0-1	0.0
	75	0	17.48	17.35	17.37	17.50	17.55	17.40	0-1	0.0
DFT-s-OFDM 16QAM	1	1	17.72	17.61	17.62	17.75	17.80	17.57	0-1	0.0
CP-OFDM QPSK	1	1	17.10	17.01	17.04	17.18	17.22	16.95	0-1.5	0.0



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NR Band n77 Antenna G Measured  $P_{Limit}$  for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 3 (Hotspot mode active), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 20 MHz Bandwidth

NR Band n77 20 MHz Bandwidth										
Modulation	RB Size	RB Offset	Channel						MPR Allowed per 3GPP [dB]	MPR [dB]
			647334 (3710.01 MHz)	650800 (3762 MHz)	654266 (3813.99 MHz)	657734 (3866.01 MHz)	661200 (3918 MHz)	664666 (3969.99 MHz)		
			Conducted Power [dBm]							
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.43	17.37	17.47	17.45	17.49	17.46	0	0.0
	1	26	17.48	17.33	17.40	17.43	17.44	17.42		0.0
	1	49	17.23	17.38	17.44	17.50	17.51	17.42		0.0
	25	0	17.44	17.34	17.39	17.40	17.42	17.34	0-0.5	0.0
	25	13	17.41	17.30	17.35	17.39	17.41	17.31	0	0.0
	25	26	17.21	17.32	17.37	17.41	17.44	17.33	0-0.5	0.0
DFT-s-OFDM QPSK	50	0	17.44	17.32	17.39	17.40	17.42	17.33	0	0.0
	1	1	17.54	17.42	17.47	17.48	17.50	17.47		0.0
	1	26	17.52	17.36	17.42	17.42	17.47	17.42		0.0
	1	49	17.26	17.48	17.49	17.53	17.43	17.49	0.0	
	25	0	17.47	17.35	17.42	17.43	17.41	17.36	0-1	0.0
	25	13	17.44	17.35	17.38	17.44	17.45	17.32	0	0.0
DFT-s-OFDM 16QAM	25	26	17.37	17.35	17.42	17.46	17.49	17.34	0-1	0.0
	50	0	17.51	17.36	17.41	17.43	17.47	17.36		0.0
CP-OFDM QPSK	1	1	17.74	17.60	17.61	17.63	17.68	17.59	0-1	0.0
CP-OFDM QPSK	1	1	17.14	17.03	17.05	17.06	17.10	17.04	0-1.5	0.0



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NR Band n77 Antenna G Measured  $P_{Limit}$  for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 3 (Hotspot mode active), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 15 MHz Bandwidth

NR Band n77 15 MHz Bandwidth										
Modulation	RB Size	RB Offset	Channel						MPR Allowed per 3GPP [dB]	MPR [dB]
			647168 (3707.52 MHz)	650700 (3760.5 MHz)	654234 (3813.51 MHz)	657766 (3866.49 MHz)	661300 (3919.5 MHz)	664832 (3972.48 MHz)		
			Conducted Power [dBm]							
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.43	17.49	17.48	17.50	17.38	17.37	0	0.0
	1	19	17.43	17.39	17.42	17.42	17.30	17.34		0.0
	1	36	17.26	17.48	17.53	17.53	17.38	17.38		0.0
	18	0	17.40	17.38	17.38	17.44	17.30	17.27	0-0.5	0.0
	18	10	17.42	17.38	17.39	17.41	17.31	17.26	0	0.0
	18	20	17.36	17.38	17.41	17.44	17.33	17.28	0-0.5	0.0
DFT-s-OFDM QPSK	36	0	17.45	17.36	17.38	17.44	17.34	17.28	0	0.0
	1	1	17.46	17.50	17.53	17.54	17.43	17.39		0.0
	1	19	17.49	17.43	17.45	17.47	17.34	17.37		0.0
	1	36	17.22	17.50	17.51	17.57	17.46	17.36	0.0	
	18	0	17.44	17.38	17.39	17.43	17.34	17.30	0-1	0.0
	18	10	17.44	17.37	17.36	17.41	17.32	17.26	0	0.0
DFT-s-OFDM 16QAM	18	20	17.31	17.42	17.43	17.46	17.37	17.29	0-1	0.0
	36	0	17.41	17.40	17.39	17.43	17.34	17.26		0.0
CP-OFDM QPSK	1	1	17.71	17.67	17.70	17.72	17.61	17.56	0-1	0.0
CP-OFDM QPSK	1	1	17.11	17.05	17.09	17.11	17.04	16.93	0-1.5	0.0





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Table H-47



NR Band n77 Antenna G Measured  $P_{Limit}$  for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 3 (Hotspot mode active), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 10 MHz Bandwidth

NR Band n77 10 MHz Bandwidth										
Modulation	RB Size	RB Offset	Channel						MPR Allowed per 3GPP [dB]	MPR [dB]
			647000 (3705 MHz)	650600 (3759 MHz)	654200 (3813 MHz)	657800 (3867 MHz)	661400 (3921 MHz)	665000 (3975 MHz)		
			Conducted Power [dBm]							
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.20	17.12	17.13	17.39	17.38	17.30	0	0.0
	1	12	17.27	17.19	17.31	17.46	17.43	17.29		0.0
	1	22	17.24	17.14	17.22	17.40	17.36	17.34		0.0
	12	0	17.20	17.11	17.14	17.37	17.38	17.28	0-0.5	0.0
	12	6	17.24	17.11	17.27	17.36	17.37	17.28	0	0.0
	12	12	17.20	17.09	17.22	17.37	17.35	17.26	0-0.5	0.0
DFT-s-OFDM QPSK	24	0	17.19	17.07	17.22	17.34	17.32	17.25	0-0.5	0.0
	1	1	17.23	17.15	17.19	17.39	17.39	17.27	0	0.0
	1	12	17.32	17.22	17.37	17.44	17.48	17.29		0.0
	1	22	17.23	17.13	17.28	17.37	17.37	17.30		0.0
	12	0	17.16	17.11	17.14	17.34	17.35	17.21	0-1	0.0
	12	6	17.21	17.12	17.29	17.35	17.38	17.23	0	0.0
DFT-s-OFDM 16QAM	12	12	17.19	17.09	17.26	17.33	17.38	17.23	0-1	0.0
	24	0	17.19	17.10	17.28	17.33	17.36	17.22		0.0
CP-OFDM QPSK	1	1	17.36	17.31	17.39	17.50	17.58	17.37	0-1	0.0
CP-OFDM QPSK	1	1	16.77	16.68	17.03	16.94	16.97	16.80	0-1.5	0.0

FCC ID A3LSMS901E	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
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**Table H-48**  
**NR Band n77 Antenna G Measured  $P_{Limit}$  for DSI = 2 (Head) - 90 MHz Bandwidth**



NR Band n77 90 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			649668 (3745.02 MHz)	656000 (3840 MHz)	662332 (3934.98 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	13.22	13.24	13.25	0	0.0
	1	123	13.23	13.38	13.26		0.0
	1	243	13.22	13.32	13.22		0.0
	120	0	13.21	13.28	13.16	0-0.5	0.0
	120	63	13.14	13.27	13.20	0	0.0
	120	125	13.14	13.28	13.17	0-0.5	0.0
	243	0	13.13	13.25	13.17		0.0
DFT-s-OFDM QPSK	1	1	13.30	13.25	13.26	0	0.0
	1	123	13.29	13.35	13.25		0.0
	1	243	13.32	13.36	13.25		0.0
	120	0	13.23	13.28	13.19	0-1	0.0
	120	63	13.17	13.28	13.15	0	0.0
	120	125	13.17	13.27	13.16	0-1	0.0
	243	0	13.13	13.26	13.17		0.0
DFT-s-OFDM 16QAM	1	1	13.45	13.35	13.38	0-1	0.0
CP-OFDM QPSK	1	1	12.85	12.76	12.79	0-1.5	0.0

FCC ID A3LSMS901E	 <b>PCTEST</b> <small>Proud to be part of element</small>	<b>SAR EVALUATION REPORT</b>		<b>Approved by:</b> Quality Manager
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**Table H-49**  
**NR Band n77 Antenna G Measured  $P_{Limit}$  for DSI = 2 (Head) - 80 MHz Bandwidth**

NR Band n77 80 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			649334 (3740.01 MHz)	656000 (3840 MHz)	662666 (3939.99 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	13.11	13.16	13.31	0	0.0
	1	109	13.08	13.28	13.34		0.0
	1	215	13.04	13.33	13.22		0.0
	108	0	13.08	13.27	13.27	0-0.5	0.0
	108	55	12.98	13.27	13.25	0	0.0
	108	109	12.98	13.24	13.25	0-0.5	0.0
	216	0	13.00	13.24	13.26		0.0
DFT-s-OFDM QPSK	1	1	13.15	13.26	13.32	0	0.0
	1	109	13.13	13.38	13.33		0.0
	1	215	13.11	13.39	13.27		0.0
	108	0	13.13	13.29	13.27	0-1	0.0
	108	55	13.04	13.27	13.23	0	0.0
	108	109	13.04	13.29	13.23	0-1	0.0
	216	0	13.06	13.27	13.25		0.0
DFT-s-OFDM 16QAM	1	1	13.31	13.42	13.47	0-1	0.0
CP-OFDM QPSK	1	1	12.76	12.79	12.92	0-1.5	0.0

FCC ID A3LSMS901E	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
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**Table H-50**  
**NR Band n77 Antenna G Measured  $P_{Limit}$  for DSI = 2 (Head) - 70 MHz Bandwidth**

NR Band n77 70 MHz Bandwidth								
Modulation	RB Size	RB Offset	Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
			649000 (3735 MHz)	653666 (3804.99 MHz)	658334 (3875.01 MHz)	663000 (3945 MHz)		
			Conducted Power [dBm]					
DFT-s-OFDM $\pi/2$ BPSK	1	1	13.19	13.17	13.33	13.18	0	0.0
	1	95	13.14	13.16	13.35	13.18		0.0
	1	187	13.13	13.16	13.21	13.00		0.0
	90	0	13.13	13.07	13.09	13.10	0-0.5	0.0
	90	50	13.08	13.08	13.12	13.10	0	0.0
	90	99	13.08	13.16	13.00	13.06	0-0.5	0.0
	180	0	13.05	13.06	13.13	13.10		0.0
DFT-s-OFDM QPSK	1	1	13.22	13.22	13.30	13.21	0	0.0
	1	95	13.16	13.20	13.33	13.17		0.0
	1	187	13.14	13.25	13.18	13.04		0.0
	90	0	13.12	13.08	13.16	13.10	0-1	0.0
	90	50	13.04	13.11	13.18	13.09	0	0.0
	90	99	13.03	13.19	13.07	13.07	0-1	0.0
	180	0	13.03	13.11	13.16	13.08		0.0
DFT-s-OFDM 16QAM	1	1	13.33	13.33	13.02	13.32	0-1	0.0
CP-OFDM QPSK	1	1	12.75	12.80	13.04	12.74	0-1.5	0.0

FCC ID A3LSMS901E	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
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**Table H-51**  
**NR Band n77 Antenna G Measured  $P_{Limit}$  for DSI = 2 (Head) - 60 MHz Bandwidth**

NR Band n77 60 MHz Bandwidth								
Modulation	RB Size	RB Offset	Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
			648668 (3730.02 MHz)	653556 (3803.34 MHz)	658444 (3876.66 MHz)	663332 (3949.98 MHz)		
			Conducted Power [dBm]					
DFT-s-OFDM $\pi/2$ BPSK	1	1	13.21	13.16	13.27	13.25	0	0.0
	1	81	13.04	13.13	13.19	13.14		0.0
	1	160	13.11	13.24	13.20	13.16		0.0
	81	0	13.15	13.10	13.17	13.16	0-0.5	0.0
	81	41	13.03	13.06	13.22	13.06	0	0.0
	81	81	13.01	13.11	13.14	13.11	0-0.5	0.0
	162	0	13.04	13.09	13.23	13.20		0.0
DFT-s-OFDM QPSK	1	1	13.22	13.17	13.28	13.29	0	0.0
	1	81	13.11	13.17	13.22	13.19		0.0
	1	160	13.17	13.27	13.25	13.20		0.0
	81	0	13.16	13.09	13.20	13.18	0-1	0.0
	81	41	13.02	13.06	13.21	13.06	0	0.0
	81	81	13.04	13.08	13.13	13.11	0-1	0.0
	162	0	13.03	13.10	13.22	13.22		0.0
DFT-s-OFDM 16QAM	1	1	13.36	13.26	13.42	13.42	0-1	0.0
CP-OFDM QPSK	1	1	12.75	12.71	12.84	12.87	0-1.5	0.0

FCC ID A3LSMS901E	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
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**Table H-52**  
**NR Band n77 Antenna G Measured  $P_{Limit}$  for DSI = 2 (Head) - 50 MHz Bandwidth**

NR Band n77 50 MHz Bandwidth									
Modulation	RB Size	RB Offset	Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
			648334 (3725.01 MHz)	652166 (3782.49 MHz)	656000 (3840 MHz)	659834 (3897.51 MHz)	663666 (3954.99 MHz)		
			Conducted Power [dBm]						
DFT-s-OFDM $\pi/2$ BPSK	1	1	13.23	13.25	13.26	13.39	13.07	0	0.0
	1	67	13.15	13.31	13.38	13.27	13.00		0.0
	1	131	13.10	13.30	13.43	13.32	13.15		0.0
	64	0	13.17	13.18	13.29	13.21	12.96	0-0.5	0.0
	64	35	13.11	13.20	13.29	13.21	13.04	0	0.0
	64	69	13.10	13.18	13.27	13.19	13.04	0-0.5	0.0
	128	0	13.19	13.16	13.25	13.19	13.04		0.0
DFT-s-OFDM QPSK	1	1	13.31	13.32	13.28	13.42	13.09	0	0.0
	1	67	13.24	13.30	13.38	13.30	13.00		0.0
	1	131	13.16	13.32	13.45	13.33	13.16		0.0
	64	0	13.20	13.20	13.29	13.17	12.95	0-1	0.0
	64	35	13.11	13.20	13.30	13.19	13.03	0	0.0
	64	69	13.11	13.13	13.25	13.13	13.03	0-1	0.0
	128	0	13.23	13.18	13.28	13.18	13.02		0.0
DFT-s-OFDM 16QAM	1	1	13.41	13.43	13.42	13.46	13.18	0-1	0.0
CP-OFDM QPSK	1	1	12.90	12.84	12.82	12.94	12.60	0-1.5	0.0

FCC ID A3LSMS901E	 PCTEST <small>Proud to be part of the element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
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**Table H-53**  
**NR Band n77 Antenna G Measured  $P_{Limit}$  for DSI = 2 (Head) - 40 MHz Bandwidth**

NR Band n77 40 MHz Bandwidth										
Modulation	RB Size	RB Offset	Channel						MPR Allowed per 3GPP [dB]	MPR [dB]
			648000 (3720 MHz)	651200 (3768 MHz)	654400 (3816 MHz)	657600 (3864 MHz)	660800 (3912 MHz)	664000 (3960 MHz)		
			Conducted Power [dBm]							
DFT-s-OFDM $\pi/2$ BPSK	1	1	13.65	13.47	13.51	13.49	13.51	13.10	0	0.0
	1	53	13.35	13.27	13.36	13.37	13.40	13.06		0.0
	1	104	13.47	13.47	13.45	13.41	13.30	13.23		0.0
	50	0	13.34	13.30	13.34	13.32	13.37	12.97	0-0.5	0.0
	50	28	13.31	13.25	13.28	13.29	13.32	12.97	0	0.0
	50	56	13.35	13.33	13.28	13.31	13.30	13.10	0-0.5	0.0
DFT-s-OFDM QPSK	100	0	13.33	13.23	13.31	13.34	13.33	12.99		0.0
	1	1	13.68	13.45	13.56	13.50	13.58	13.20	0	0.0
	1	53	13.42	13.32	13.37	13.38	13.40	13.11		0.0
	1	104	13.54	13.44	13.42	13.48	13.33	13.29		0.0
	50	0	13.34	13.25	13.30	13.31	13.35	13.00	0-1	0.0
	50	28	13.31	13.20	13.29	13.29	13.32	12.97	0	0.0
50	56	13.35	13.32	13.28	13.32	13.32	13.15	0-1	0.0	
DFT-s-OFDM 16QAM	100	0	13.33	13.22	13.29	13.34	13.34	13.00		0.0
CP-OFDM QPSK	1	1	13.45	13.55	13.63	13.67	13.48	13.32	0-1	0.0
CP-OFDM QPSK	1	1	13.19	13.00	13.07	13.09	13.09	12.74	0-1.5	0.0

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**Table H-54**  
**NR Band n77 Antenna G Measured  $P_{Limit}$  for DSI = 2 (Head) - 30 MHz Bandwidth**

NR Band n77 30 MHz Bandwidth										
Modulation	RB Size	RB Offset	Channel						MPR Allowed per 3GPP [dB]	MPR [dB]
			647668 (3715.02 MHz)	651000 (3765 MHz)	654334 (3815.01 MHz)	657666 (3864.99 MHz)	661000 (3915 MHz)	664332 (3964.98 MHz)		
			Conducted Power [dBm]							
DFT-s-OFDM $\pi/2$ BPSK	1	1	13.34	13.28	13.30	13.39	13.35	13.09	0	0.0
	1	39	13.16	13.21	13.28	13.26	13.35	13.15		0.0
	1	76	13.28	13.35	13.33	13.34	13.24	13.20		0.0
	36	0	13.20	13.22	13.27	13.24	13.32	13.00	0-0.5	0.0
	36	21	13.11	13.17	13.21	13.22	13.27	13.10	0	0.0
	36	42	13.14	13.30	13.23	13.25	13.29	13.10	0-0.5	0.0
	75	0	13.13	13.21	13.22	13.24	13.33	13.10		0.0
DFT-s-OFDM QPSK	1	1	13.38	13.32	13.35	13.49	13.44	13.19	0	0.0
	1	39	13.26	13.30	13.31	13.33	13.42	13.26		0.0
	1	76	13.30	13.40	13.37	13.37	13.31	13.23		0.0
	36	0	13.25	13.17	13.22	13.26	13.35	12.99	0-1	0.0
	36	21	13.15	13.14	13.20	13.22	13.30	13.08	0	0.0
	36	42	13.19	13.25	13.22	13.24	13.32	13.10	0-1	0.0
	75	0	13.15	13.19	13.20	13.26	13.32	13.11		0.0
DFT-s-OFDM 16QAM	1	1	13.42	13.42	13.48	13.58	13.46	13.32	0-1	0.0
CP-OFDM QPSK	1	1	12.91	12.84	12.85	12.98	13.00	12.69	0-1.5	0.0

FCC ID A3LSMS901E	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
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**Table H-55**  
**NR Band n77 Antenna G Measured  $P_{Limit}$  for DSI = 2 (Head) - 20 MHz Bandwidth**

NR Band n77 20 MHz Bandwidth										
Modulation	RB Size	RB Offset	Channel						MPR Allowed per 3GPP [dB]	MPR [dB]
			647334 (3710.01 MHz)	650800 (3762 MHz)	654266 (3813.99 MHz)	657734 (3866.01 MHz)	661200 (3918 MHz)	664666 (3969.99 MHz)		
			Conducted Power [dBm]							
DFT-s-OFDM $\pi/2$ BPSK	1	1	13.34	13.19	13.28	13.30	13.37	13.18	0	0.0
	1	26	13.21	13.11	13.23	13.26	13.32	13.25		0.0
	1	49	13.28	13.19	13.31	13.31	13.24	13.27		0.0
	25	0	13.22	13.11	13.20	13.21	13.31	13.20	0-0.5	0.0
	25	13	13.14	13.06	13.18	13.20	13.27	13.13	0	0.0
	25	26	13.19	13.07	13.22	13.26	13.29	13.16	0-0.5	0.0
DFT-s-OFDM QPSK	50	0	13.13	13.08	13.22	13.24	13.32	13.18	0	0.0
	1	1	13.35	13.21	13.33	13.31	13.37	13.18		0.0
	1	26	13.21	13.14	13.25	13.26	13.33	13.28		0.0
	1	49	13.30	13.20	13.33	13.34	13.43	13.32	0-1	0.0
	25	0	13.22	13.11	13.18	13.23	13.41	13.18	0	0.0
	25	13	13.12	13.07	13.20	13.24	13.41	13.14	0	0.0
DFT-s-OFDM 16QAM	25	26	13.15	13.09	13.20	13.24	13.43	13.16	0-1	0.0
	50	0	13.15	13.09	13.20	13.26	13.40	13.15		0.0
CP-OFDM QPSK	1	1	12.88	12.72	12.83	12.88	13.01	12.74	0-1.5	0.0

FCC ID A3LSMS901E	 PCTEST <small>Proud to be part of Samsung</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
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**Table H-56**  
**NR Band n77 Antenna G Measured  $P_{Limit}$  for DSI = 2 (Head) - 15 MHz Bandwidth**



NR Band n77 15 MHz Bandwidth										
Modulation	RB Size	RB Offset	Channel						MPR Allowed per 3GPP [dB]	MPR [dB]
			647168 (3707.52 MHz)	650700 (3760.5 MHz)	654234 (3813.51 MHz)	657766 (3866.49 MHz)	661300 (3919.5 MHz)	664832 (3972.48 MHz)		
			Conducted Power [dBm]							
DFT-s-OFDM $\pi/2$ BPSK	1	1	13.37	13.32	13.46	13.46	13.46	13.29	0	0.0
	1	19	13.29	13.23	13.32	13.37	13.37	13.26		0.0
	1	36	13.32	13.36	13.42	13.44	13.38	13.27		0.0
	18	0	13.37	13.24	13.32	13.37	13.37	13.18	0-0.5	0.0
	18	10	13.35	13.19	13.29	13.32	13.36	13.18	0	0.0
	18	20	13.27	13.23	13.34	13.37	13.39	13.17	0-0.5	0.0
DFT-s-OFDM QPSK	36	0	13.35	13.22	13.32	13.34	13.38	13.20		0.0
	1	1	13.43	13.38	13.45	13.48	13.52	13.34	0	0.0
	1	19	13.32	13.29	13.38	13.38	13.42	13.29		0.0
	1	36	13.35	13.38	13.48	13.50	13.40	13.29		0.0
	18	0	13.29	13.24	13.33	13.32	13.38	13.16	0-1	0.0
	18	10	13.30	13.17	13.33	13.33	13.35	13.15	0	0.0
18	20	13.26	13.22	13.31	13.37	13.39	13.16	0-1	0.0	
DFT-s-OFDM 16QAM	36	0	13.36	13.20	13.32	13.31	13.36	13.19		0.0
	1	1	13.42	13.47	13.61	13.61	13.46	13.44	0-1	0.0
CP-OFDM QPSK	1	1	13.00	12.89	12.99	13.01	13.12	12.85	0-1.5	0.0

FCC ID A3LSMS901E	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
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**Table H-57**  
**NR Band n77 Antenna G Measured  $P_{Limit}$  for DSI = 2 (Head) - 10 MHz Bandwidth**

NR Band n77 10 MHz Bandwidth										
Modulation	RB Size	RB Offset	Channel						MPR Allowed per 3GPP [dB]	MPR [dB]
			647000 (3705 MHz)	650600 (3759 MHz)	654200 (3813 MHz)	657800 (3867 MHz)	661400 (3921 MHz)	665000 (3975 MHz)		
			Conducted Power [dBm]							
DFT-s-OFDM $\pi/2$ BPSK	1	1	13.08	13.18	13.10	13.49	13.49	13.51	0	0.0
	1	12	13.48	13.14	13.26	13.56	13.57	13.43		0.0
	1	22	13.57	12.90	13.45	13.50	13.52	13.42		0.0
	12	0	13.21	13.09	12.97	13.43	13.47	13.47	0-0.5	0.0
	12	6	13.39	13.03	13.19	13.47	13.49	13.42	0	0.0
	12	12	13.46	12.93	13.35	13.45	13.48	13.39	0-0.5	0.0
	24	0	13.34	13.01	13.15	13.45	13.49	13.44		0.0
DFT-s-OFDM QPSK	1	1	13.12	13.21	13.14	13.48	13.51	13.54	0	0.0
	1	12	13.50	13.13	13.29	13.55	13.60	13.46		0.0
	1	22	13.53	12.94	13.50	13.50	13.52	13.43		0.0
	12	0	13.21	13.09	13.02	13.48	13.48	13.48	0-1	0.0
	12	6	13.37	13.04	13.21	13.45	13.51	13.43	0	0.0
	12	12	13.48	12.94	13.32	13.45	13.51	13.40	0-1	0.0
24	0	13.38	13.13	13.18	13.49	13.50	13.45	0.0		
DFT-s-OFDM 16QAM	1	1	13.04	13.46	13.14	13.69	13.49	13.73	0-1	0.0
CP-OFDM QPSK	1	1	13.16	13.11	12.73	13.31	13.35	13.37	0-1.5	0.0

FCC ID A3LSMS901E	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 02/16/22 – 03/07/22	DUT Type: Portable Handset	APPENDIX H: Page 57 of 57		