

APPENDIX I: 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_{limit}, maximum tune up output power P_{max}).

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.

I.1 LTE Lower Bandwidth RF Conducted Powers

I.1.1 LTE Band 71

Table I-1
LTE Band 71 Measured P_{Max} for all DSI - 15 MHz Bandwidth

LTE Band 71 15 MHz Bandwidth					
Modulation	RB Size	RB Offset	Mid Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			133297 (680.5 MHz)		
			Conducted Power [dBm]		
QPSK	1	0	25.18	0	0
	1	36	25.29		0
	1	74	25.07		0
	36	0	24.24	0-1	1
	36	18	24.26		1
	36	37	24.27		1
	75	0	24.17		1
16QAM	1	0	24.26	0-1	1
	1	36	24.42		1
	1	74	24.17		1
	36	0	23.24	0-2	2
	36	18	23.29		2
	36	37	23.26		2
	75	0	23.18		2
64QAM	1	0	23.44	0-2	2
	1	36	23.49		2
	1	74	23.18		2
	36	0	22.12	0-3	3
	36	18	22.14		3
	36	37	22.17		3
	75	0	22.11		3
256QAM	1	0	20.03	0-5	5
	1	36	20.26		5
	1	74	20.16		5
	36	0	20.06		5
	36	18	20.12		5
	36	37	20.16		5
	75	0	20.07		5




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Table I-2
LTE Band 71 Measured P_{Max} for all DSI - 10 MHz Bandwidth

LTE Band 71 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			133172 (668.0 MHz)	133297 (680.5 MHz)	133422 (693.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	25.08	25.31	25.31	0	0
	1	25	25.50	25.38	25.31		0
	1	49	25.46	25.29	25.20		0
	25	0	24.40	24.38	24.28	0-1	1
	25	12	24.49	24.38	24.31		1
	25	25	24.41	24.38	24.28		1
16QAM	50	0	24.41	24.26	24.22	0-1	1
	1	0	24.13	24.48	24.47		1
	1	25	24.48	24.46	24.37		1
	1	49	24.43	24.47	24.35	0-2	1
	25	0	23.42	23.37	23.26		2
	25	12	23.47	23.36	23.34		2
64QAM	25	25	23.40	23.37	23.30	0-2	2
	50	0	23.38	23.26	23.24		2
	1	0	23.49	23.46	23.41		2
	1	25	23.45	23.43	23.36	0-3	2
	1	49	23.38	23.48	23.30		2
	25	0	22.31	22.36	22.19		3
256QAM	25	12	22.32	22.27	22.17	0-3	3
	25	25	22.30	22.31	22.15		3
	50	0	22.29	22.15	22.09		3
	1	0	20.18	20.10	20.04	0-5	5
	1	25	20.45	20.46	20.39		5
	1	49	20.06	20.13	20.05		5
25	0	20.14	20.19	20.13	5		
25	12	20.31	20.29	20.19	5		
25	25	20.24	20.20	20.14	5		
50	0	20.29	20.15	20.12	5		





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Table I-3
LTE Band 71 Measured P_{Max} for all DSI - 5 MHz Bandwidth




LTE Band 71 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			133147 (665.5 MHz)	133297 (680.5 MHz)	133447 (695.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	25.09	25.34	25.12	0	0
	1	12	25.50	25.45	25.23		0
	1	24	25.46	25.42	25.17		0
	12	0	24.44	24.31	24.21	0-1	1
	12	6	24.50	24.39	24.35		1
	12	13	24.49	24.43	24.28		1
	25	0	24.45	24.31	24.28		1
16QAM	1	0	24.38	24.42	24.45	0-1	1
	1	12	24.49	24.42	24.48		1
	1	24	24.44	24.23	24.35		1
	12	0	23.42	23.30	23.28	0-2	2
	12	6	23.43	23.40	23.43		2
	12	13	23.44	23.43	23.41		2
64QAM	25	0	23.47	23.37	23.32	0-2	2
	1	0	23.43	23.35	23.25		2
	1	12	23.46	23.35	23.37		2
	1	24	23.42	23.30	23.36	0-3	2
	12	0	22.28	22.21	22.13		3
	12	6	22.41	22.28	22.26		3
	12	13	22.36	22.31	22.22		3
256QAM	25	0	22.35	22.21	22.25	0-5	3
	1	0	20.37	20.06	20.16		5
	1	12	20.47	20.45	20.29		5
	1	24	20.33	20.33	20.28		5
	12	0	20.25	20.22	20.16		5
	12	6	20.37	20.20	20.28		5
	12	13	20.25	20.33	20.25		5
25	0	20.35	20.29	20.15	5		

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I.1.2 LTE Band 12

Table I-4
LTE Band 12 Measured P_{Max} for all DSI - 5 MHz Bandwidth

LTE Band 12 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23035 (701.5 MHz)	23095 (707.5 MHz)	23155 (713.5 MHz)		
Conducted Power [dBm]							
QPSK	1	0	25.25	25.30	25.13	0	0
	1	12	25.40	25.38	25.20		0
	1	24	25.29	25.33	25.09		0
	12	0	24.14	24.22	24.16	0-1	1
	12	6	24.23	24.24	24.16		1
	12	13	24.19	24.22	24.21		1
	25	0	24.22	24.17	24.16		1
16QAM	1	0	24.37	24.47	24.41	0-1	1
	1	12	24.50	24.49	24.45		1
	1	24	24.36	24.40	24.49		1
	12	0	23.18	23.21	23.16	0-2	2
	12	6	23.28	23.26	23.17		2
	12	13	23.21	23.23	23.19		2
	25	0	23.20	23.17	23.13		2
64QAM	1	0	23.40	23.49	23.48	0-2	2
	1	12	23.45	23.44	23.47		2
	1	24	23.44	23.35	23.44		2
	12	0	22.20	22.28	22.23	0-3	3
	12	6	22.22	22.26	22.22		3
	12	13	22.19	22.36	22.27		3
	25	0	22.21	22.27	22.22		3
256QAM	1	0	20.26	20.24	20.32	0-5	5
	1	12	20.29	20.38	20.37		5
	1	24	20.23	20.28	20.23		5
	12	0	20.15	20.25	20.15		5
	12	6	20.27	20.27	20.24		5
	12	13	20.22	20.34	20.22		5
	25	0	20.20	20.15	20.14		5

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**Table I-5
LTE Band 12 Measured P_{Max} for all DSI - 3 MHz Bandwidth**

LTE Band 12 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23025 (700.5 MHz)	23095 (707.5 MHz)	23165 (714.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	25.31	25.25	25.21	0	0
	1	7	25.34	25.33	25.28		0
	1	14	25.26	25.29	25.12		0
	8	0	24.21	24.13	24.14	0-1	1
	8	4	24.22	24.28	24.11		1
	8	7	24.16	24.19	24.13		1
16QAM	15	0	24.21	24.18	24.11	0-1	1
	1	0	24.19	24.34	24.30		1
	1	7	24.39	24.50	24.30		1
	8	0	23.21	23.18	23.17	0-2	2
	8	4	23.22	23.33	23.20		2
	8	7	23.20	23.25	23.21		2
64QAM	15	0	23.24	23.12	23.08	0-2	2
	1	0	23.38	23.47	23.38		2
	1	7	23.47	23.39	23.45		2
	1	14	23.34	23.33	23.43	0-3	2
	8	0	22.28	22.31	22.20		3
	8	4	22.26	22.39	22.18		3
256QAM	8	7	22.24	22.31	22.29	0-5	3
	15	0	22.22	22.27	22.15		3
	1	0	20.19	20.29	20.16		5
	1	7	20.37	20.34	20.33	0-5	5
	1	14	20.20	20.32	20.35		5
	8	0	20.23	20.29	20.22		5
256QAM	8	4	20.21	20.34	20.16	0-5	5
	8	7	20.16	20.30	20.21		5
	15	0	20.22	20.20	20.12		5






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Table I-6
LTE Band 12 Measured P_{Max} for all DSI - 1.4 MHz Bandwidth



LTE Band 12 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23017 (699.7 MHz)	23095 (707.5 MHz)	23173 (715.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	25.33	25.26	25.18	0	0
	1	2	25.35	25.30	25.19		0
	1	5	25.33	25.30	25.16		0
	3	0	25.29	25.26	25.23		0
	3	2	25.27	25.29	25.26		0
	3	3	25.33	25.27	25.28		0
16QAM	6	0	24.13	24.09	24.08	0-1	1
	1	0	24.23	24.32	24.50	0-1	1
	1	2	24.37	24.44	24.38		1
	1	5	24.15	24.47	24.21		1
	3	0	24.29	24.38	24.38		1
	3	2	24.28	24.35	24.32		1
3	3	24.24	24.30	24.30	1		
64QAM	6	0	23.18	23.12	23.13	0-2	2
	1	0	23.44	23.44	23.45	0-2	2
	1	2	23.36	23.35	23.35		2
	1	5	23.26	23.45	23.41		2
	3	0	23.37	23.36	23.25		2
	3	2	23.35	23.36	23.33		2
3	3	23.30	23.40	23.27	2		
256QAM	6	0	22.21	22.27	22.25	0-3	3
	1	0	20.22	20.21	20.18	0-5	5
	1	2	20.25	20.44	20.26		5
	1	5	20.17	20.27	20.26		5
	3	0	20.17	20.27	20.23		5
	3	2	20.21	20.34	20.22		5
3	3	20.25	20.20	20.24	5		
	6	0	20.18	20.17	20.14		5

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I.1.3 LTE Band 13

Table I-7
LTE Band 13 Measured P_{Max} for all DSI - 5 MHz Bandwidth




LTE Band 13 5 MHz Bandwidth					
Modulation	RB Size	RB Offset	Mid Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23230 (782.0 MHz)		
			Conducted Power [dBm]		
QPSK	1	0	25.21	0	0
	1	12	25.40		0
	1	24	25.11		0
	12	0	23.91	0-1	1
	12	6	24.04		1
	12	13	23.98		1
	25	0	24.02		1
16QAM	1	0	24.20	0-1	1
	1	12	24.39		1
	1	24	24.24		1
	12	0	23.01	0-2	2
	12	6	23.20		2
	12	13	23.11		2
	25	0	23.09		2
64QAM	1	0	23.28	0-2	2
	1	12	23.42		2
	1	24	23.24		2
	12	0	22.10	0-3	3
	12	6	22.22		3
	12	13	22.14		3
	25	0	22.16		3
256QAM	1	0	20.11	0-5	5
	1	12	20.21		5
	1	24	19.99		5
	12	0	20.16		5
	12	6	20.12		5
	12	13	20.14		5
	25	0	20.09		5

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I.1.4 LTE Band 14

Table I-8
 LTE Band 14 Measured P_{Max} for all DSI - 5 MHz Bandwidth

LTE Band 14 5 MHz Bandwidth						
Modulation	RB Size	RB Offset	Mid Channel	MPR Allowed per 3GPP [dB]	MPR [dB]	
			23330 (793.0 MHz)			
			Conducted Power [dBm]			
QPSK	1	0	25.27	0	0	
	1	12	25.33		0	
	1	24	25.23		0	
	16QAM	12	0	24.30	0-1	1
		12	6	24.30		1
		12	13	24.33		1
		25	0	24.30		1
64QAM	1	0	24.49	0-1	1	
	1	12	24.46		1	
	1	24	24.43		1	
	256QAM	12	0	23.41	0-2	2
		12	6	23.38		2
		12	13	23.42		2
		25	0	23.30		2
64QAM	1	0	23.46	0-2	2	
	1	12	23.40		2	
	1	24	23.33		2	
	256QAM	12	0	22.35	0-3	3
		12	6	22.29		3
		12	13	22.27		3
		25	0	22.33		3
256QAM	1	0	20.36	0-5	5	
	1	12	20.46		5	
	1	24	20.24		5	
	12	0	20.36		5	
	12	6	20.32		5	
	12	13	20.28		5	
	25	0	20.25		5	

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I.1.5 LTE Band 26

Table I-9
LTE Band 26 (Cell) Measured P_{Max} for all DSI - 10 MHz Bandwidth

LTE Band 26 (Cell) 10 MHz Bandwidth								
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]	
			26740 (819.0 MHz)	26865 (831.5 MHz)	26990 (844.0 MHz)			
			Conducted Power [dBm]					
QPSK	1	0	25.34	25.30	25.23	0	0	
	1	25	25.28	25.26	25.26		0	
	1	49	25.32	25.19	25.14		0	
	25	0	24.03	24.05	23.99	0-1	1	
	25	12	24.23	24.17	24.21		1	
	25	25	24.16	24.20	24.13		1	
16QAM	50	0	24.12	24.10	24.11	0-1	1	
	1	0	24.42	24.50	24.43		0-1	1
	1	25	24.32	24.50	24.50			1
	1	49	24.42	24.50	24.41	0-2		1
	25	0	23.03	23.02	23.04		2	
	25	12	23.22	23.17	23.25		2	
64QAM	25	25	23.17	23.20	23.17	0-2	2	
	50	0	23.14	23.08	23.16		2	
	1	0	23.30	23.42	23.34		0-2	2
	1	25	23.37	23.41	23.31	2		
	1	49	23.27	23.39	23.23	2		
	256QAM	25	0	22.01	22.06	22.06	0-3	3
25		12	22.15	22.16	22.22	3		
25		25	22.14	22.17	22.10	3		
50		0	22.12	22.06	22.07	0-5	3	
1		0	19.85	19.88	19.84		5	
1		25	20.30	20.43	20.31		5	
256QAM	1	49	19.97	20.05	19.91	0-5	5	
	25	0	20.02	20.13	20.06		5	
	25	12	20.18	20.20	20.14		5	
	25	25	20.09	20.28	20.13	0-5	5	
	50	0	20.10	20.13	20.14		5	




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Table I-10
LTE Band 26 (Cell) Measured P_{Max} for all DSI - 5 MHz Bandwidth

LTE Band 26 (Cell) 5 MHz Bandwidth								
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]	
			26715 (816.5 MHz)	26865 (831.5 MHz)	27015 (846.5 MHz)			
			Conducted Power [dBm]					
QPSK	1	0	25.12	25.44	25.09	0	0	
	1	12	25.39	25.49	25.19		0	
	1	24	25.24	25.44	25.10		0	
	12	0	24.07	24.18	24.12	0-1	1	
	12	6	24.23	24.23	24.18		1	
	12	13	24.21	24.25	24.20		1	
16QAM	25	0	24.17	24.15	24.09	0-1	1	
	1	0	24.40	24.49	24.46		0-1	1
	1	12	24.44	24.47	24.48			1
	1	24	24.37	24.50	24.47	0-2		1
	12	0	23.18	23.18	23.14		2	
	12	6	23.34	23.26	23.23		2	
64QAM	12	13	23.27	23.29	23.23	0-2	2	
	25	0	23.20	23.20	23.13		2	
	1	0	23.27	23.41	23.34		0-2	2
	1	12	23.43	23.42	23.41	2		
	1	24	23.25	23.27	23.20	2		
	256QAM	12	0	22.14	22.08	22.15	0-3	3
12		6	22.26	22.21	22.14	3		
12		13	22.20	22.28	22.26	3		
25		0	22.16	22.11	22.16	0-5	3	
1		0	19.95	20.12	20.12		5	
1		12	20.30	20.40	20.34		5	
256QAM	1	24	20.13	20.21	20.33	0-5	5	
	12	0	20.10	20.21	20.25		5	
	12	6	20.24	20.23	20.19		5	
	12	13	20.11	20.26	20.27	0-5	5	
	25	0	20.15	20.17	20.13		5	




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Table I-11
LTE Band 26 (Cell) Measured P_{Max} for all DSI - 3 MHz Bandwidth

LTE Band 26 (Cell) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26705 (815.5 MHz)	26865 (831.5 MHz)	27025 (847.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	25.26	25.24	25.16	0	0
	1	7	25.37	25.31	25.25		0
	1	14	25.25	25.27	25.15		0
	8	0	24.20	24.15	24.12	0-1	1
	8	4	24.25	24.32	24.24		1
	8	7	24.22	24.20	24.16		1
	15	0	24.19	24.16	24.16	1	
16QAM	1	0	24.46	24.48	24.45	0-1	1
	1	7	24.43	24.46	24.46		1
	1	14	24.46	24.49	24.44		1
	8	0	23.26	23.21	23.18	0-2	2
	8	4	23.34	23.33	23.31		2
	8	7	23.29	23.30	23.25		2
	15	0	23.26	23.22	23.22	2	
64QAM	1	0	23.29	23.37	23.26	0-2	2
	1	7	23.29	23.49	23.35		2
	1	14	23.21	23.36	23.13		2
	8	0	22.25	22.16	22.12	0-3	3
	8	4	22.25	22.28	22.20		3
	8	7	22.19	22.23	22.15		3
	15	0	22.20	22.16	22.08	3	
256QAM	1	0	20.15	20.14	20.10	0-5	5
	1	7	20.02	20.40	20.29		5
	1	14	20.26	20.34	20.39		5
	8	0	20.23	20.10	20.08		5
	8	4	20.21	20.28	20.17		5
	8	7	20.20	20.36	20.19		5
	15	0	20.15	20.20	20.15	5	





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Table I-12
LTE Band 26 (Cell) Measured P_{Max} for all DSI - 1.4 MHz Bandwidth

LTE Band 26 (Cell) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26697 (814.7 MHz)	26865 (831.5 MHz)	27033 (848.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	25.37	25.22	25.27	0	0
	1	2	25.40	25.33	25.32		0
	1	5	25.35	25.33	25.27		0
	3	0	25.35	25.26	25.27		0
	3	2	25.30	25.27	25.28		0
	3	3	25.33	25.25	25.27		0
16QAM	6	0	24.20	24.10	24.12	0-1	1
	1	0	24.45	24.44	24.38	0-1	1
	1	2	24.41	24.50	24.49		1
	1	5	24.44	24.40	24.45		1
	3	0	24.35	24.40	24.50		1
	3	2	24.34	24.43	24.40		1
	3	3	24.40	24.38	24.40		1
64QAM	6	0	23.32	23.26	23.25	0-2	2
	1	0	23.39	23.36	23.21	0-2	2
	1	2	23.29	23.36	23.31		2
	1	5	23.34	23.37	23.31		2
	3	0	23.24	23.24	23.14		2
	3	2	23.15	23.33	23.16		2
	3	3	23.21	23.26	23.18		2
256QAM	6	0	22.17	22.22	22.14	0-3	3
	1	0	20.12	20.34	20.16	0-5	5
	1	2	20.37	20.25	20.26		5
	1	5	20.27	20.25	20.15		5
	3	0	20.19	20.23	20.17		5
	3	2	20.26	20.24	20.17		5
	3	3	20.18	20.23	20.10		5
6	0	20.12	20.15	20.15	5		

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I.1.6 LTE Band 5

Table I-13
LTE Band 5 (Cell) Measured P_{Max} for all DSI - 5 MHz Bandwidth

LTE Band 5 (Cell) 5 MHz Bandwidth								
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]	
			20425 (826.5 MHz)	20525 (836.5 MHz)	20625 (846.5 MHz)			
Conducted Power [dBm]								
QPSK	1	0	24.38	24.51	24.46	0	0	
	1	12	24.57	24.69	24.55		0	
	1	24	24.43	24.56	24.44		0	
	12	0	23.28	23.32	23.28	0-1	1	
	12	6	23.42	23.36	23.35		1	
	12	13	23.36	23.41	23.38		1	
16QAM	25	0	23.40	23.36	23.29	0-1	1	
	1	0	23.42	23.51	23.44		1	
	1	12	23.72	23.75	23.56		1	
	1	24	23.52	23.62	23.48	0-2	1	
	12	0	22.34	22.35	22.39		2	
	12	6	22.51	22.42	22.43		2	
64QAM	12	13	22.42	22.42	22.43	0-2	2	
	25	0	22.40	22.39	22.33		2	
	1	0	22.35	22.34	22.61		2	
	1	12	22.64	22.59	22.61	0-2	2	
	1	24	22.45	22.47	22.60		2	
	12	0	21.32	21.34	21.33		0-3	3
12	6	21.43	21.39	21.30	3			
12	13	21.40	21.37	21.41	3			
256QAM	25	0	21.38	21.40	21.39	0-3	3	
	1	0	19.32	19.37	19.41		0-5	5
	1	12	19.47	19.54	19.51			5
	1	24	19.25	19.49	19.44	5		
	12	0	19.28	19.35	19.33	5		
	12	6	19.40	19.36	19.37	5		
12	13	19.40	19.44	19.33	5			
25	0	19.34	19.41	19.31	5			




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Table I-14
LTE Band 5 (Cell) Measured P_{Max} for all DSI - 3 MHz Bandwidth

LTE Band 5 (Cell) 3 MHz Bandwidth								
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]	
			20415 (825.5 MHz)	20525 (836.5 MHz)	20635 (847.5 MHz)			
			Conducted Power [dBm]					
QPSK	1	0	24.34	24.22	24.24	0	0	
	1	7	24.52	24.35	24.42		0	
	1	14	24.37	24.25	24.23		0	
	8	0	23.30	23.24	23.23	0-1	1	
	8	4	23.32	23.35	23.35		1	
	8	7	23.32	23.34	23.34		1	
16QAM	15	0	23.31	23.33	23.26	0-1	1	
	1	0	23.38	23.41	23.39		1	
	1	7	23.46	23.55	23.48		1	
	1	14	23.43	23.47	23.36	0-2	1	
	8	0	22.27	22.19	22.31		2	
	8	4	22.36	22.33	22.46		2	
64QAM	8	7	22.33	22.30	22.39	0-2	2	
	15	0	22.33	22.37	22.29		2	
	1	0	22.49	22.50	22.55		2	
	1	7	22.63	22.51	22.65	0-2	2	
	1	14	22.46	22.52	22.39		2	
	8	0	21.37	21.32	21.30		0-3	3
8	4	21.44	21.55	21.39	3			
8	7	21.37	21.42	21.38	3			
256QAM	15	0	21.44	21.41	21.25	0-3	3	
	1	0	19.28	19.29	19.34		0-5	5
	1	7	19.49	19.61	19.51			5
	1	14	19.31	19.43	19.31	5		
	8	0	19.35	19.29	19.35	5		
	8	4	19.40	19.41	19.42	5		
8	7	19.35	19.42	19.32	5			
	15	0	19.35	19.37	19.25		5	





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Table I-15
LTE Band 5 (Cell) Measured P_{Max} for all DSI - 1.4 MHz Bandwidth

LTE Band 5 (Cell) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20407 (824.7 MHz)	20525 (836.5 MHz)	20643 (848.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.41	24.26	24.37	0	0
	1	2	24.46	24.32	24.42		0
	1	5	24.53	24.30	24.40		0
	3	0	24.45	24.40	24.38		0
	3	2	24.43	24.40	24.38		0
	3	3	24.50	24.39	24.40		0
16QAM	6	0	23.28	23.27	23.23	0-1	1
	1	0	23.44	23.43	23.40	0-1	1
	1	2	23.48	23.60	23.54		1
	1	5	23.45	23.59	23.56		1
	3	0	23.41	23.44	23.48		1
	3	2	23.44	23.52	23.46		1
3	3	23.49	23.46	23.50	1		
64QAM	6	0	22.36	22.32	22.31	0-2	2
	1	0	22.53	22.39	22.49	0-2	2
	1	2	22.60	22.52	22.40		2
	1	5	22.50	22.59	22.43		2
	3	0	22.55	22.51	22.35		2
	3	2	22.44	22.46	22.47		2
3	3	22.50	22.46	22.43	2		
256QAM	6	0	21.37	21.43	21.36	0-3	3
	1	0	19.43	19.35	19.44	0-5	5
	1	2	19.45	19.47	19.41		5
	1	5	19.44	19.51	19.41		5
	3	0	19.42	19.35	19.38		5
	3	2	19.43	19.41	19.35		5
3	3	19.37	19.43	19.40	5		
	6	0	19.38	19.33	19.35		5

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I.1.7 LTE Band 66

Table I-16
LTE Band 66 (AWS) Measured P_{Max} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive) - 15 MHz Bandwidth

LTE Band 66 (AWS) 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			132047 (1717.5 MHz)	132322 (1745.0 MHz)	132597 (1772.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	23.36	23.47	23.79	0	0
	1	36	23.50	23.51	23.74		0
	1	74	23.48	23.53	23.65		0
	36	0	22.32	22.42	22.56	0-1	1
	36	18	22.45	22.52	22.54		1
	36	37	22.37	22.57	22.60		1
	75	0	22.36	22.44	22.48		1
16QAM	1	0	22.34	22.64	22.58	0-1	1
	1	36	22.58	22.60	22.81		1
	1	74	22.67	22.50	22.75		1
	36	0	21.35	21.46	21.57	0-2	2
	36	18	21.37	21.53	21.68		2
	36	37	21.44	21.48	21.51		2
	75	0	21.35	21.44	21.56		2
64QAM	1	0	21.61	21.63	21.59	0-2	2
	1	36	21.53	21.55	21.60		2
	1	74	21.62	21.54	21.62		2
	36	0	20.26	20.45	20.59	0-3	3
	36	18	20.34	20.56	20.61		3
	36	37	20.31	20.52	20.55		3
	75	0	20.29	20.41	20.57		3
256QAM	1	0	18.44	18.46	18.49	0-5	5
	1	36	18.47	18.60	18.60		5
	1	74	18.33	18.48	18.52		5
	36	0	18.34	18.45	18.60		5
	36	18	18.45	18.56	18.57		5
	36	37	18.39	18.53	18.61		5
	75	0	18.34	18.37	18.51		5




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Table I-17
LTE Band 66 (AWS) Measured P_{Max} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive) - 5 MHz Bandwidth

LTE Band 66 (AWS) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131997 (1712.5 MHz)	132322 (1745.0 MHz)	132647 (1777.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	23.45	23.64	23.52	0	0
	1	12	23.48	23.71	23.61		0
	1	24	23.37	23.68	23.64		0
	12	0	22.38	22.63	22.70	0-1	1
	12	6	22.44	22.67	22.63		1
	12	13	22.36	22.66	22.67		1
16QAM	25	0	22.43	22.51	22.72	0-1	1
	1	0	22.73	22.68	22.85		1
	1	12	22.77	22.79	22.78		1
	1	24	22.74	22.71	22.91	0-2	1
	12	0	21.45	21.58	21.79		2
	12	6	21.48	21.67	21.69		2
64QAM	12	13	21.50	21.63	21.63	0-2	2
	25	0	21.38	21.52	21.72		2
	1	0	21.46	21.66	21.71		0-2
	1	12	21.75	21.76	21.81	2	
	1	24	21.53	21.70	21.64	0-3	
	12	0	20.48	20.64	20.53		3
12	6	20.51	20.51	20.64	3		
256QAM	12	13	20.36	20.59	20.65	0-3	3
	25	0	20.35	20.45	20.68		3
	1	0	18.62	18.48	18.63		0-5
	1	12	18.64	18.56	18.75	5	
	1	24	18.51	18.64	18.55	5	
	12	0	18.32	18.57	18.64	5	
12	6	18.41	18.60	18.67	5		
12	13	18.31	18.54	18.68	5		
	25	0	18.30	18.58	18.72		5



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Table I-18
LTE Band 66 (AWS) Measured P_{Max} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive) - 3 MHz Bandwidth

LTE Band 66 (AWS) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131987 (1711.5 MHz)	132322 (1745.0 MHz)	132657 (1778.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	23.43	23.57	23.66	0	0
	1	7	23.42	23.61	23.75		0
	1	14	23.38	23.47	23.58		0
	8	0	22.37	22.63	22.66	0-1	1
	8	4	22.39	22.56	22.64		1
	8	7	22.26	22.67	22.69		1
16QAM	15	0	22.36	22.55	22.67	0-1	1
	1	0	22.62	22.78	22.77		1
	1	7	22.65	22.72	22.82		1
	1	14	22.48	22.74	22.67	0-2	1
	8	0	21.60	21.67	21.77		2
	8	4	21.44	21.69	21.76		2
64QAM	8	7	21.48	21.51	21.64	0-2	2
	15	0	21.41	21.56	21.73		2
	1	0	21.60	21.67	21.64		0-2
	1	7	21.58	21.78	21.87	2	
	1	14	21.65	21.45	21.73	0-3	
	8	0	20.36	20.51	20.74		3
8	4	20.45	20.63	20.59	3		
256QAM	8	7	20.52	20.72	20.74	0-3	3
	15	0	20.36	20.53	20.62		3
	1	0	18.53	18.64	18.43		0-5
	1	7	18.71	18.73	18.51	5	
	1	14	18.39	18.61	18.66	5	
	8	0	18.43	18.57	18.79	5	
8	4	18.47	18.65	18.67	5		
8	7	18.38	18.62	18.73	5		
	15	0	18.45	18.50	18.68		5




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Table I-19
LTE Band 66 (AWS) Measured P_{Max} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive) - 1.4 MHz Bandwidth

LTE Band 66 (AWS) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131979 (1710.7 MHz)	132322 (1745.0 MHz)	132665 (1779.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	23.37	23.67	23.62	0	0
	1	2	23.41	23.57	23.74		0
	1	5	23.37	23.61	23.82		0
	3	0	23.47	23.61	23.76		0
	3	2	23.43	23.58	23.69		0
	3	3	23.42	23.62	23.61		0
16QAM	6	0	22.39	22.62	22.69	0-1	1
	1	0	22.74	22.78	22.68	0-1	1
	1	2	22.69	22.75	22.86		1
	1	5	22.55	22.74	22.91		1
	3	0	22.66	22.81	22.78		1
	3	2	22.53	22.79	22.82		1
3	3	22.47	22.72	22.88	1		
64QAM	6	0	21.51	21.67	21.83	0-2	2
	1	0	21.55	21.63	21.61	0-2	2
	1	2	21.56	21.83	21.84		2
	1	5	21.57	21.75	21.74		2
	3	0	21.40	21.77	21.73		2
	3	2	21.49	21.65	21.86		2
3	3	21.41	21.55	21.79	2		
256QAM	6	0	20.48	20.61	20.71	0-3	3
	1	0	18.44	18.61	18.75	0-5	5
	1	2	18.49	18.79	18.60		5
	1	5	18.55	18.75	18.76		5
	3	0	18.64	18.73	18.62		5
	3	2	18.49	18.54	18.67		5
3	3	18.46	18.53	18.74	5		
	6	0	18.38	18.66	18.65		5




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Table I-20
LTE Band 66 (AWS) Measured P_{Limit} for DSI = 3 (Hotspot Mode) or DSI = 1 (Phablet with grip sensor active), and/or DSI = 4 (Earjack Active) - 15 MHz Bandwidth

LTE Band 66 (AWS) 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			132047 (1717.5 MHz)	132322 (1745.0 MHz)	132597 (1772.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	18.36	18.64	18.76	0	0
	1	36	18.62	18.66	18.87		0
	1	74	18.47	18.77	18.81		0
	36	0	18.44	18.61	18.73	0-1	0
	36	18	18.54	18.68	18.70		0
	36	37	18.50	18.74	18.78		0
16QAM	75	0	18.49	18.72	18.76	0-1	0
	1	0	18.69	18.74	18.85		0
	1	36	18.68	18.87	18.78		0
	1	74	18.73	18.82	18.89	0-2	0
	36	0	18.46	18.68	18.75		0
	36	18	18.52	18.64	18.79		0
64QAM	36	37	18.47	18.69	18.82	0-2	0
	75	0	18.52	18.66	18.77		0
	1	0	18.58	18.77	18.70		0-2
	1	36	18.71	18.83	18.71	0	
	1	74	18.64	18.74	18.77	0-3	
	36	0	18.45	18.66	18.69		0
36	18	18.59	18.76	18.78	0		
256QAM	36	37	18.57	18.75	18.74	0-3	0
	75	0	18.52	18.71	18.71		0
	1	0	18.12	18.24	18.49		0-5
	1	36	18.39	18.52	18.65	0.5	
	1	74	18.40	18.46	18.41	0.5	
	36	0	18.17	18.43	18.46	0.5	
36	18	18.38	18.53	18.45	0.5		
36	37	18.31	18.41	18.54	0.5		
75	0	18.26	18.48	18.57	0.5		



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Table I-21
LTE Band 66 (AWS) Measured P_{Limit} for DSI = 3 (Hotspot Mode) or DSI = 1 (Phablet with grip sensor active), and/or DSI = 4 (Earjack Active) - 5 MHz Bandwidth

LTE Band 66 (AWS) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131997 (1712.5 MHz)	132322 (1745.0 MHz)	132647 (1777.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	18.49	18.75	18.84	0	0
	1	12	18.75	18.88	18.82		0
	1	24	18.61	18.79	18.76		0
	12	0	18.62	18.80	18.87	0-1	0
	12	6	18.65	18.78	18.85		0
	12	13	18.59	18.75	18.83		0
16QAM	25	0	18.60	18.79	18.94	0-1	0
	1	0	18.74	18.69	18.98		0
	1	12	18.86	18.88	19.04		0
	1	24	18.78	18.96	18.98	0-2	0
	12	0	18.57	18.73	18.86		0
	12	6	18.80	18.84	18.89		0
64QAM	12	13	18.64	18.76	18.87	0-2	0
	25	0	18.58	18.80	18.90		0
	1	0	18.62	18.84	18.71		0-2
	1	12	18.65	18.83	18.95	0	
	1	24	18.70	18.67	18.90	0-3	
	12	0	18.74	18.74	18.87		0
12	6	18.68	18.73	18.85	0		
256QAM	12	13	18.53	18.76	18.74	0-3	0
	25	0	18.55	18.68	18.88		0
	1	0	18.40	18.55	18.47		0-5
	1	12	18.45	18.66	18.77	0.5	
	1	24	18.36	18.68	18.61	0.5	
	12	0	18.45	18.51	18.64	0.5	
12	6	18.51	18.60	18.59	0.5		
12	13	18.46	18.53	18.62	0.5		
256QAM	25	0	18.45	18.49	18.68	0-5	0.5



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Table I-22
LTE Band 66 (AWS) Measured P_{Limit} for DSI = 3 (Hotspot Mode) or DSI = 1 (Phablet with grip sensor active), and/or DSI = 4 (Earjack Active) - 3 MHz Bandwidth

LTE Band 66 (AWS) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131987 (1711.5 MHz)	132322 (1745.0 MHz)	132657 (1778.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	18.36	18.70	18.75	0	0
	1	7	18.43	18.72	18.81		0
	1	14	18.35	18.64	18.69		0
	8	0	18.49	18.60	18.78	0-1	0
	8	4	18.48	18.68	18.76		0
	8	7	18.47	18.71	18.80		0
16QAM	15	0	18.45	18.61	18.72	0-1	0
	1	0	18.75	18.83	19.03		0
	1	7	18.68	18.93	19.17		0
	1	14	18.66	18.74	18.84	0-2	0
	8	0	18.53	18.67	18.78		0
	8	4	18.47	18.68	18.79		0
64QAM	8	7	18.41	18.76	18.90	0-2	0
	15	0	18.44	18.65	18.73		0
	1	0	18.61	18.78	18.89		0-2
	1	7	18.63	18.84	18.91	0	
	1	14	18.59	18.76	18.77	0-3	
	8	0	18.55	18.71	18.72		0
8	4	18.51	18.70	18.71	0		
256QAM	8	7	18.54	18.63	18.73	0-3	0
	15	0	18.49	18.68	18.68		0
	1	0	18.35	18.57	18.47		0-5
	1	7	18.31	18.68	18.62	0.5	
	1	14	18.36	18.47	18.66	0.5	
	8	0	18.27	18.57	18.52	0.5	
8	4	18.26	18.49	18.57	0.5		
8	7	18.24	18.52	18.66	0.5		
15	0	18.28	18.46	18.56	0.5		





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Table I-23

LTE Band 66 (AWS) Measured P_{Limit} for DSI = 3 (Hotspot Mode) or DSI = 1 (Phablet with grip sensor active), and/or DSI = 4 (Earjack Active) - 1.4 MHz Bandwidth

LTE Band 66 (AWS) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131979 (1710.7 MHz)	132322 (1745.0 MHz)	132665 (1779.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	18.44	18.67	18.70	0	0
	1	2	18.50	18.66	18.71		0
	1	5	18.33	18.57	18.65		0
	3	0	18.42	18.64	18.76		0
	3	2	18.35	18.60	18.72		0
	3	3	18.24	18.71	18.73		0
16QAM	6	0	18.34	18.59	18.78	0-1	0
	1	0	18.58	18.83	18.86	0-1	0
	1	2	18.72	18.78	19.07		0
	1	5	18.53	18.73	19.08		0
	3	0	18.52	18.79	18.84		0
	3	2	18.54	18.69	18.81		0
3	3	18.45	18.64	18.79	0		
64QAM	6	0	18.47	18.68	18.82	0-2	0
	1	0	18.62	18.76	18.78	0-2	0
	1	2	18.41	18.83	18.73		0
	1	5	18.46	18.82	18.85		0
	3	0	18.50	18.75	18.88		0
	3	2	18.54	18.74	18.78		0
3	3	18.51	18.73	18.75	0		
256QAM	6	0	18.38	18.72	18.85	0-3	0
	1	0	18.36	18.50	18.57	0-5	0.5
	1	2	18.39	18.62	18.74		0.5
	1	5	18.30	18.68	18.56		0.5
	3	0	18.32	18.54	18.59		0.5
	3	2	18.49	18.69	18.61		0.5
3	3	18.21	18.47	18.55	0.5		
	6	0	18.31	18.47	18.63		0.5

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I.1.8 LTE Band 25

Table I-24
LTE Band 25 (PCS) Measured P_{Max} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive) - 15 MHz Bandwidth

LTE Band 25 (PCS) 15 MHz Bandwidth								
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]	
			26115 (1857.5 MHz)	26365 (1882.5 MHz)	26615 (1907.5 MHz)			
Conducted Power [dBm]								
QPSK	1	0	23.49	23.51	23.66	0	0	
	1	36	23.72	23.56	23.52		0	
	1	74	23.46	23.42	23.57		0	
	36	0	22.79	22.57	22.54	0-1	1	
	36	18	22.85	22.65	22.64		1	
	36	37	22.78	22.61	22.73		1	
16QAM	75	0	22.76	22.60	22.65	0-1	1	
	1	0	22.81	22.98	23.07		1	
	1	36	22.88	22.83	22.93		1	
	36	0	21.78	21.56	21.54	0-2	2	
	36	18	21.82	21.68	21.72		2	
	36	37	21.77	21.62	21.78		2	
64QAM	75	0	21.82	21.57	21.63	0-2	2	
	1	0	21.74	21.69	21.67		2	
	1	36	21.95	21.80	21.83		2	
	36	0	20.75	20.59	20.51	0-3	3	
	36	18	20.84	20.64	20.63		3	
	36	37	20.68	20.71	20.64		3	
256QAM	75	0	20.80	20.50	20.62	0-3	3	
	1	0	18.55	18.61	18.70		0-5	5
	1	36	18.70	18.68	18.65			5
	36	0	18.65	18.36	18.65	5		
	36	18	18.63	18.56	18.46	5		
	36	37	18.75	18.73	18.68	5		
75	0	18.73	18.66	18.56	5			



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Table I-25
LTE Band 25 (PCS) Measured P_{Max} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive) - 10 MHz Bandwidth

LTE Band 25 (PCS) 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26090 (1855.0 MHz)	26365 (1882.5 MHz)	26640 (1910.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	23.85	23.73	23.96	0	0
	1	25	23.97	23.88	23.89		0
	1	49	23.74	23.63	23.77		0
	25	0	22.96	22.79	22.75	0-1	1
	25	12	23.01	22.86	22.80		1
	25	25	23.00	22.82	22.92		1
	50	0	22.96	22.79	22.78		1
16QAM	1	0	23.12	22.80	22.85	0-1	1
	1	25	23.11	22.83	22.99		1
	1	49	23.05	22.91	23.10		1
	25	0	21.93	21.85	21.79	0-2	2
	25	12	22.12	21.87	21.85		2
	25	25	21.98	21.94	21.77		2
	50	0	21.95	21.78	21.87		2
64QAM	1	0	21.79	21.76	21.87	0-2	2
	1	25	22.03	21.80	21.73		2
	1	49	21.97	21.74	21.65		2
	25	0	20.99	20.82	20.89	0-3	3
	25	12	21.08	20.91	20.83		3
	25	25	21.02	20.84	20.94		3
	50	0	21.03	20.75	20.79		3
256QAM	1	0	18.87	18.60	18.71	0-5	5
	1	25	18.70	18.54	18.65		5
	1	49	18.75	18.59	18.67		5
	25	0	18.83	18.74	18.61		5
	25	12	18.95	18.89	18.86		5
	25	25	18.86	18.74	18.87		5
	50	0	18.88	18.78	18.76		5



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Table I-26
LTE Band 25 (PCS) Measured P_{Max} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive) - 5 MHz Bandwidth

LTE Band 25 (PCS) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26065 (1852.5 MHz)	26365 (1882.5 MHz)	26665 (1912.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.00	23.60	23.86	0	0
	1	12	24.15	23.73	24.00		0
	1	24	24.08	23.71	23.93		0
	12	0	23.00	22.80	22.76	0-1	1
	12	6	23.07	22.83	22.82		1
	12	13	23.06	22.86	22.90		1
16QAM	25	0	23.05	22.80	22.77	0-1	1
	1	0	23.24	22.97	23.08		1
	1	12	23.20	22.84	23.04		1
	1	24	23.12	22.95	23.12	0-2	1
	12	0	22.02	21.84	21.81		2
	12	6	22.11	21.90	21.88		2
64QAM	12	13	22.02	21.88	21.97	0-2	2
	25	0	22.00	21.85	21.83		2
	1	0	21.93	21.89	21.94		2
	1	12	22.09	21.80	22.03	0-3	2
	1	24	22.11	21.93	21.99		2
	12	0	21.00	20.78	20.80		3
256QAM	12	6	21.06	20.87	20.87	0-5	3
	12	13	21.05	20.86	20.91		3
	25	0	21.04	20.84	20.78		3
	1	0	18.87	18.62	18.71	0-5	5
	1	12	19.11	18.96	18.65		5
	1	24	18.80	18.63	18.68		5
12	0	19.00	18.78	18.75	5		
12	6	19.03	18.84	18.83	5		
12	13	19.05	18.81	18.87	5		
25	0	18.98	18.77	18.79	5		



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Table I-27
LTE Band 25 (PCS) Measured P_{Max} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive) - 3 MHz Bandwidth

LTE Band 25 (PCS) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26055 (1851.5 MHz)	26365 (1882.5 MHz)	26675 (1913.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	23.92	23.76	23.87	0	0
	1	7	24.07	23.84	23.96		0
	1	14	23.98	23.83	23.97		0
	8	0	23.01	22.78	22.77	0-1	1
	8	4	23.05	22.84	22.80		1
	8	7	23.03	22.82	22.88		1
	15	0	23.03	22.80	22.79		1
16QAM	1	0	23.19	22.99	22.99	0-1	1
	1	7	23.20	22.84	23.04		1
	1	14	23.12	22.95	23.13		1
	8	0	22.09	21.80	21.86	0-2	2
	8	4	22.12	21.89	21.89		2
	8	7	22.02	21.86	21.93		2
	15	0	22.00	21.87	21.80		2
64QAM	1	0	22.00	21.85	21.87	0-2	2
	1	7	22.09	21.80	22.03		2
	1	14	22.07	21.93	22.07		2
	8	0	21.09	20.83	20.81	0-3	3
	8	4	21.08	20.83	20.93		3
	8	7	21.05	20.84	20.92		3
	15	0	21.04	20.83	20.82		3
256QAM	1	0	18.87	18.62	18.70	0-5	5
	1	7	19.27	18.88	18.65		5
	1	14	18.80	18.63	18.68		5
	8	0	18.96	18.80	18.73		5
	8	4	19.07	18.83	18.84		5
	8	7	19.03	18.80	18.89		5
	15	0	18.98	18.82	18.78		5



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Table I-28
LTE Band 25 (PCS) Measured P_{Max} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive) - 1.4 MHz Bandwidth

LTE Band 25 (PCS) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26047 (1850.7 MHz)	26365 (1882.5 MHz)	26683 (1914.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.08	23.93	23.78	0	0
	1	2	24.14	23.93	23.82		0
	1	5	24.09	23.97	23.81		0
	3	0	24.01	23.93	23.89		0
	3	2	24.12	23.96	23.92		0
	3	3	24.14	23.98	23.94		0
16QAM	6	0	23.03	22.85	22.82	0-1	1
	1	0	23.25	22.99	23.08	0-1	1
	1	2	23.20	22.84	23.03		1
	1	5	23.12	22.95	23.06		1
	3	0	23.16	22.95	23.09		1
	3	2	23.22	23.00	23.04		1
3	3	23.20	22.96	23.07	1		
64QAM	6	0	22.00	21.75	21.91	0-2	2
	1	0	22.19	21.95	22.00	0-2	2
	1	2	22.23	21.80	22.03		2
	1	5	22.18	21.91	22.04		2
	3	0	22.18	21.87	22.07		2
	3	2	22.21	21.92	22.09		2
3	3	22.16	21.92	22.06	2		
256QAM	6	0	21.04	20.86	20.86	0-3	3
	1	0	18.85	18.62	18.71	0-5	5
	1	2	19.02	18.88	18.65		5
	1	5	18.80	18.63	18.68		5
	3	0	19.06	18.86	18.82		5
	3	2	19.09	19.01	18.93		5
3	3	19.05	18.98	18.98	5		
	6	0	18.98	18.75	18.86		5



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Table I-29
LTE Band 25 (PCS) Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 15 MHz Bandwidth

LTE Band 25 (PCS) 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26115 (1857.5 MHz)	26365 (1882.5 MHz)	26615 (1907.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	18.45	18.62	18.56	0	0
	1	36	18.78	18.51	18.60		0
	1	74	18.55	18.51	18.59		0
	36	0	18.66	18.47	18.28	0-1	0
	36	18	18.76	18.59	18.51		0
	36	37	18.67	18.57	18.58		0
	75	0	18.65	18.48	18.45		0
16QAM	1	0	18.71	18.73	18.60	0-1	0
	1	36	18.92	18.70	18.72		0
	1	74	18.71	18.68	18.68		0
	36	0	18.63	18.49	18.46	0-2	0
	36	18	18.86	18.71	18.48		0
	36	37	18.70	18.59	18.60		0
	75	0	18.74	18.52	18.41		0
64QAM	1	0	18.63	18.72	18.78	0-2	0
	1	36	18.83	18.75	18.48		0
	1	74	18.77	18.75	18.66		0
	36	0	18.56	18.52	18.39	0-3	0
	36	18	18.72	18.65	18.52		0
	36	37	18.70	18.60	18.60		0
	75	0	18.69	18.52	18.43		0
256QAM	1	0	18.48	18.40	18.28	0-5	0.3
	1	36	18.82	18.62	18.57		0.3
	1	74	18.50	18.49	18.43		0.3
	36	0	18.59	18.38	18.31		0.3
	36	18	18.65	18.60	18.49		0.3
	36	37	18.61	18.53	18.52		0.3
	75	0	18.70	18.56	18.39		0.3






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Table I-30
LTE Band 25 (PCS) Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 10 MHz Bandwidth

LTE Band 25 (PCS) 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26090 (1855.0 MHz)	26365 (1882.5 MHz)	26640 (1910.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	18.44	18.16	18.38	0	0
	1	25	18.73	18.40	18.47		0
	1	49	18.54	18.20	18.41		0
	25	0	18.66	18.33	18.27	0-1	0
	25	12	18.75	18.49	18.40		0
	25	25	18.69	18.42	18.44		0
	50	0	18.65	18.39	18.37		0
16QAM	1	0	18.80	18.37	18.53	0-1	0
	1	25	18.91	18.54	18.65		0
	1	49	18.70	18.39	18.70		0
	25	0	18.69	18.32	18.33	0-2	0
	25	12	18.80	18.40	18.42		0
	25	25	18.72	18.43	18.42		0
	50	0	18.70	18.32	18.24		0
64QAM	1	0	18.59	18.34	18.64	0-2	0
	1	25	18.92	18.55	18.44		0
	1	49	18.67	18.40	18.58		0
	25	0	18.68	18.38	18.32	0-3	0
	25	12	18.80	18.39	18.39		0
	25	25	18.76	18.42	18.40		0
	50	0	18.65	18.41	18.33		0
256QAM	1	0	18.45	18.24	18.35	0-5	0.3
	1	25	18.83	18.61	18.68		0.3
	1	49	18.52	18.25	18.40		0.3
	25	0	18.66	18.34	18.48		0.3
	25	12	18.78	18.44	18.52		0.3
	25	25	18.72	18.41	18.60		0.3
	50	0	18.69	18.40	18.53		0.3

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**Table I-31
LTE Band 25 (PCS) Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 5 MHz Bandwidth**

LTE Band 25 (PCS) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26065 (1852.5 MHz)	26365 (1882.5 MHz)	26665 (1912.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	18.71	18.60	18.59	0	0
	1	12	18.77	18.63	18.67		0
	1	24	18.78	18.60	18.59		0
	12	0	18.75	18.53	18.55	0-1	0
	12	6	18.80	18.65	18.51		0
	12	13	18.80	18.60	18.70		0
16QAM	25	0	18.72	18.63	18.54	0-1	0
	1	0	18.92	18.65	18.67		0
	1	12	18.94	18.71	18.76		0
	1	24	18.88	18.70	18.76	0-2	0
	12	0	18.76	18.62	18.61		0
	12	6	18.82	18.67	18.70		0
64QAM	12	13	18.79	18.73	18.77	0-2	0
	25	0	18.79	18.59	18.64		0
	1	0	18.84	18.75	18.75		0-2
	1	12	18.90	18.79	18.81	0	
	1	24	18.82	18.74	18.70	0	
	256QAM	12	0	18.73	18.62	18.62	0-3
12		6	18.84	18.65	18.62	0	
12		13	18.86	18.63	18.72	0	
25		0	18.75	18.62	18.58	0-5	0
1		0	18.49	18.40	18.37		0.3
1		12	18.85	18.63	18.78		0.3
256QAM	1	24	18.53	18.49	18.56	0-5	0.3
	12	0	18.80	18.52	18.55		0.3
	12	6	18.78	18.60	18.62		0.3
	12	13	18.80	18.61	18.70	0.3	
	25	0	18.70	18.55	18.53	0.3	



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Table I-32
LTE Band 25 (PCS) Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 3 MHz Bandwidth

LTE Band 25 (PCS) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26055 (1851.5 MHz)	26365 (1882.5 MHz)	26675 (1913.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	18.71	18.50	18.44	0	0
	1	7	18.85	18.57	18.41		0
	1	14	18.71	18.51	18.40		0
	8	0	18.75	18.55	18.55	0-1	0
	8	4	18.83	18.58	18.32		0
	8	7	18.80	18.58	18.42		0
	15	0	18.74	18.60	18.32		0
16QAM	1	0	18.92	18.71	18.62	0-1	0
	1	7	18.95	18.71	18.26		0
	1	14	18.89	18.70	18.74		0
	8	0	18.84	18.63	18.39	0-2	0
	8	4	18.89	18.65	18.42		0
	8	7	18.81	18.58	18.40		0
	15	0	18.83	18.66	18.47		0
64QAM	1	0	18.83	18.85	18.50	0-2	0
	1	7	19.00	18.73	18.61		0
	1	14	18.84	18.72	18.57		0
	8	0	18.79	18.59	18.34	0-3	0
	8	4	18.85	18.65	18.29		0
	8	7	18.85	18.62	18.46		0
	15	0	18.80	18.59	18.36		0
256QAM	1	0	18.49	18.44	18.38	0-5	0.3
	1	7	18.81	18.78	18.78		0.3
	1	14	18.52	18.49	18.50		0.3
	8	0	18.76	18.58	18.24		0.3
	8	4	18.84	18.63	18.36		0.3
	8	7	18.81	18.54	18.36		0.3
	15	0	18.75	18.70	18.27		0.3



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Table I-33
LTE Band 25 (PCS) Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 1.4 MHz Bandwidth

LTE Band 25 (PCS) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26047 (1850.7 MHz)	26365 (1882.5 MHz)	26683 (1914.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	18.64	18.52	18.58	0	0
	1	2	18.66	18.48	18.72		0
	1	5	18.75	18.56	18.66		0
	3	0	18.74	18.53	18.67		0
	3	2	18.85	18.49	18.67		0
	3	3	18.80	18.48	18.65		0
16QAM	6	0	18.76	18.55	18.63	0-1	0
	1	0	18.90	18.54	18.65	0-1	0
	1	2	18.83	18.51	18.71		0
	1	5	18.90	18.56	18.78		0
	3	0	18.88	18.52	18.75		0
	3	2	18.94	18.54	18.73		0
3	3	18.80	18.61	18.76	0		
64QAM	6	0	18.81	18.57	18.65	0-2	0
	1	0	18.88	18.74	18.74	0-2	0
	1	2	19.00	18.75	18.75		0
	1	5	18.83	18.73	18.70		0
	3	0	18.91	18.64	18.68		0
	3	2	18.92	18.73	18.61		0
3	3	18.84	18.71	18.76	0		
256QAM	6	0	18.77	18.62	18.59	0-3	0
	1	0	18.36	18.44	18.38	0-5	0.3
	1	2	18.63	18.59	18.74		0.3
	1	5	18.46	18.48	18.55		0.3
	3	0	18.77	18.50	18.55		0.3
	3	2	18.57	18.60	18.75		0.3
3	3	18.63	18.67	18.77	0.3		
	6	0	18.61	18.57	18.64		0.3



FCC ID A3LSMS901U	 PCTEST <small>Proud to be part of @almirant</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
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Table I-34
LTE Band 25 (PCS) Measured P_{Limit} for DSI = 1 (Phablet with grip sensor active) and/or DSI=4 (Earjack Active) - 15 MHz Bandwidth

LTE Band 25 (PCS) 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26115 (1857.5 MHz)	26365 (1882.5 MHz)	26615 (1907.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	19.10	19.01	19.07	0	0
	1	36	19.11	18.90	19.04		0
	1	74	19.01	19.07	18.95		0
	36	0	18.97	18.74	18.80	0-1	0
	36	18	19.03	18.82	18.90		0
	36	37	18.98	18.85	18.89		0
	75	0	19.02	18.78	18.87		0
16QAM	1	0	19.14	19.03	19.12	0-1	0
	1	36	19.23	18.93	19.12		0
	1	74	19.21	19.14	19.06		0
	36	0	19.03	18.82	18.82	0-2	0
	36	18	19.02	18.95	18.88		0
	36	37	19.00	18.91	18.94		0
	75	0	19.01	18.90	18.90		0
64QAM	1	0	19.05	19.02	19.08	0-2	0
	1	36	19.17	19.06	19.19		0
	1	74	19.04	19.08	19.13		0
	36	0	19.00	18.85	18.82	0-3	0
	36	18	19.09	18.90	18.97		0
	36	37	19.01	18.92	19.03		0
	75	0	19.06	18.91	19.01		0
256QAM	1	0	18.80	18.64	18.59	0-5	0.8
	1	36	19.07	18.70	18.89		0.8
	1	74	18.86	18.72	18.70		0.8
	36	0	18.90	18.56	18.51		0.8
	36	18	19.02	18.64	18.64		0.8
	36	37	18.94	18.68	18.72		0.8
	75	0	19.00	18.67	18.71		0.8



FCC ID A3LSMS901U	 PCTEST <small>Proud to be part of @almilano</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
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Table I-35
LTE Band 25 (PCS) Measured P_{Limit} for DSI = 1 (Phablet with grip sensor active) and/or DSI=4 (Earjack Active) - 10 MHz Bandwidth

LTE Band 25 (PCS) 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26090 (1855.0 MHz)	26365 (1882.5 MHz)	26640 (1910.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	19.15	18.90	19.09	0	0
	1	25	19.36	19.17	19.18		0
	1	49	19.10	18.85	19.20		0
	25	0	19.21	19.05	19.05	0-1	0
	25	12	19.34	19.22	19.20		0
	25	25	19.31	19.14	19.13		0
	50	0	19.26	19.11	19.11		0
16QAM	1	0	19.35	19.11	19.18	0-1	0
	1	25	19.57	19.33	19.28		0
	1	49	19.39	19.22	19.14		0
	25	0	19.25	19.16	19.00	0-2	0
	25	12	19.37	19.19	19.21		0
	25	25	19.32	19.13	19.12		0
	50	0	19.32	19.09	19.14		0
64QAM	1	0	19.18	19.02	19.25	0-2	0
	1	25	19.53	19.16	19.31		0
	1	49	19.15	19.07	19.08		0
	25	0	19.25	19.06	18.95	0-3	0
	25	12	19.36	19.21	19.22		0
	25	25	19.30	19.18	19.17		0
	50	0	19.32	19.11	19.07		0
256QAM	1	0	18.78	18.70	18.55	0-5	0.8
	1	25	19.08	18.93	18.90		0.8
	1	49	18.79	18.67	18.69		0.8
	25	0	18.99	18.72	18.66		0.8
	25	12	19.02	18.90	18.82		0.8
	25	25	19.00	18.81	18.80		0.8
	50	0	18.99	18.79	18.78		0.8



FCC ID A3LSMS901U	 PCTEST <small>Proud to be part of @almint</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
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Table I-36
LTE Band 25 (PCS) Measured P_{Limit} for DSI = 1 (Phablet with grip sensor active) and/or DSI=4 (Earjack Active) - 5 MHz Bandwidth

LTE Band 25 (PCS) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26065 (1852.5 MHz)	26365 (1882.5 MHz)	26665 (1912.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	19.12	19.07	19.09	0	0
	1	12	19.31	19.14	19.23		0
	1	24	19.22	19.10	19.06		0
	12	0	19.24	19.12	19.01	0-1	0
	12	6	19.24	19.15	19.13		0
	12	13	19.28	19.18	19.21		0
	25	0	19.25	19.10	19.07		0
16QAM	1	0	19.32	19.48	19.35	0-1	0
	1	12	19.53	19.34	19.48		0
	1	24	19.36	19.26	19.39		0
	12	0	19.29	19.16	19.14	0-2	0
	12	6	19.30	19.28	19.17		0
	12	13	19.32	19.22	19.32		0
	25	0	19.27	19.19	19.15		0
64QAM	1	0	19.17	19.17	19.33	0-2	0
	1	12	19.45	19.32	19.35		0
	1	24	19.42	19.31	19.10		0
	12	0	19.17	19.12	19.08	0-3	0
	12	6	19.21	19.18	19.16		0
	12	13	19.26	19.23	19.22		0
	25	0	19.24	19.11	19.11		0
256QAM	1	0	18.64	18.69	18.62	0-5	0.8
	1	12	19.06	18.96	18.98		0.8
	1	24	18.85	18.70	18.70		0.8
	12	0	18.89	18.71	18.81		0.8
	12	6	18.90	18.90	18.91		0.8
	12	13	18.94	18.79	18.98		0.8
	25	0	18.91	18.74	18.78		0.8



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Table I-37
LTE Band 25 (PCS) Measured P_{Limit} for DSI = 1 (Phablet with grip sensor active) and/or DSI=4 (Earjack Active) - 3 MHz Bandwidth

LTE Band 25 (PCS) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26055 (1851.5 MHz)	26365 (1882.5 MHz)	26675 (1913.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	19.20	19.06	19.03	0	0
	1	7	19.24	19.17	19.19		0
	1	14	19.27	19.14	19.22		0
	8	0	19.28	19.13	19.10	0-1	0
	8	4	19.41	19.12	19.14		0
	8	7	19.30	19.11	19.21		0
	15	0	19.31	19.14	19.14		0
16QAM	1	0	19.33	18.94	19.31	0-1	0
	1	7	19.54	19.10	19.47		0
	1	14	19.52	19.06	19.34		0
	8	0	19.36	19.08	19.17	0-2	0
	8	4	19.31	19.15	19.16		0
	8	7	19.33	19.12	19.24		0
	15	0	19.35	19.17	19.11		0
64QAM	1	0	19.42	19.13	18.99	0-2	0
	1	7	19.57	19.26	19.38		0
	1	14	19.53	19.40	19.27		0
	8	0	19.39	19.12	19.13	0-3	0
	8	4	19.36	19.25	19.18		0
	8	7	19.41	19.13	19.23		0
	15	0	19.37	19.11	19.13		0
256QAM	1	0	18.80	18.70	18.65	0-5	0.8
	1	7	19.08	18.93	19.00		0.8
	1	14	18.80	18.70	18.70		0.8
	8	0	19.00	18.85	18.80		0.8
	8	4	19.07	18.79	18.90		0.8
	8	7	18.96	18.83	18.91		0.8
	15	0	19.00	18.84	18.79		0.8






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Table I-38
LTE Band 25 (PCS) Measured P_{Limit} for DSI = 1 (Phablet with grip sensor active) and/or DSI=4 (Earjack Active) - 1.4 MHz Bandwidth

LTE Band 25 (PCS) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26047 (1850.7 MHz)	26365 (1882.5 MHz)	26683 (1914.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	19.27	19.05	19.18	0	0
	1	2	19.27	19.23	19.07		0
	1	5	19.26	19.17	19.19		0
	3	0	19.27	19.09	19.15		0
	3	2	19.34	19.12	19.14		0
	3	3	19.35	19.14	19.09		0
	6	0	19.31	19.11	19.20		0
16QAM	1	0	19.45	19.31	19.32	0-1	0
	1	2	19.49	19.21	19.44		0
	1	5	19.48	19.34	19.35		0
	3	0	19.42	19.26	19.21		0
	3	2	19.42	19.24	19.23		0
	3	3	19.43	19.22	19.27		0
	6	0	19.33	19.16	19.26		0
64QAM	1	0	19.46	19.23	19.36	0-2	0
	1	2	19.36	19.33	19.21		0
	1	5	19.56	19.22	19.25		0
	3	0	19.34	19.11	19.18		0
	3	2	19.31	19.21	19.24		0
	3	3	19.42	19.06	19.14		0
	6	0	19.40	19.15	19.21		0
256QAM	1	0	18.70	18.70	18.65	0-5	0.8
	1	2	19.05	18.86	19.03		0.8
	1	5	18.85	18.70	18.70		0.8
	3	0	19.00	18.79	18.80		0.8
	3	2	19.06	18.87	18.90		0.8
	3	3	19.03	18.92	18.90		0.8
	6	0	19.00	18.78	18.80		0.8

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I.1.9 LTE Band 30 Antenna A

Table I-39
LTE Band 30 Antenna A Measured P_{Max} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive) - 5 MHz Bandwidth

LTE Band 30 5 MHz Bandwidth						
Modulation	RB Size	RB Offset	Mid Channel	MPR Allowed per 3GPP [dB]	MPR [dB]	
			27710 (2310.0 MHz)			
			Conducted Power [dBm]			
QPSK	1	0	22.36	0	0	
	1	12	22.55		0	
	1	24	22.38		0	
	16QAM	12	0	21.33	0-1	1
		12	6	21.42		1
		12	13	21.26		1
		25	0	21.38		1
64QAM	1	0	21.65	0-1	1	
	1	12	21.63		1	
	1	24	21.54		1	
	256QAM	12	0	20.39	0-2	2
		12	6	20.35		2
		12	13	20.33		2
		25	0	20.37		2
64QAM	1	0	20.52	0-2	2	
	1	12	20.67		2	
	1	24	20.54		2	
	256QAM	12	0	19.43	0-3	3
		12	6	19.32		3
		12	13	19.35		3
		25	0	19.31		3
256QAM	1	0	17.42	0-5	5	
	1	12	17.63		5	
	1	24	17.31		5	
	12	0	17.35		5	
	12	6	17.43		5	
	12	13	17.29		5	
	25	0	17.25		5	



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Table I-40
LTE Band 30 Antenna A Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 5 MHz Bandwidth

LTE Band 30 5 MHz Bandwidth					
Modulation	RB Size	RB Offset	Mid Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			27710 (2310.0 MHz)		
			Conducted Power [dBm]		
QPSK	1	0	18.85	0	0
	1	12	18.87		0
	1	24	18.80		0
	12	0	18.77	0-1	0
	12	6	18.85		0
	12	13	18.79		0
	25	0	18.77		0
16QAM	1	0	19.12	0-1	0
	1	12	19.17		0
	1	24	19.13		0
	12	0	18.91	0-2	0
	12	6	18.89		0
	12	13	18.84		0
	25	0	18.78		0
64QAM	1	0	19.02	0-2	0
	1	12	19.14		0
	1	24	18.94		0
	12	0	18.88	0-3	0
	12	6	18.89		0
	12	13	18.89		0
	25	0	18.80		0
256QAM	1	0	17.31	0-5	1.5
	1	12	17.51		1.5
	1	24	17.27		1.5
	12	0	17.31		1.5
	12	6	17.41		1.5
	12	13	17.38		1.5
	25	0	17.24		1.5






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Table I-41
LTE Band 30 Antenna A Measured P_{Limit} for DSI = 1 (Phablet with grip sensor active) and/or DSI=4 (Earjack Active) - 5 MHz Bandwidth

LTE Band 30 5 MHz Bandwidth					
Modulation	RB Size	RB Offset	Mid Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			27710 (2310.0 MHz)		
			Conducted Power [dBm]		
QPSK	1	0	19.97	0	0
	1	12	19.99		0
	1	24	19.90		0
	12	0	19.83	0-1	0
	12	6	19.88		0
	12	13	19.79		0
	25	0	19.87		0
16QAM	1	0	20.26	0-1	0
	1	12	20.29		0
	1	24	20.04		0
	12	0	19.91	0-2	0
	12	6	19.99		0
	12	13	19.91		0
	25	0	19.86		0
64QAM	1	0	20.03	0-2	0
	1	12	20.05		0
	1	24	20.04		0
	12	0	19.40	0-3	0.5
	12	6	19.42		0.5
	12	13	19.37		0.5
	25	0	19.33		0.5
256QAM	1	0	17.42	0-5	2.5
	1	12	17.72		2.5
	1	24	17.31		2.5
	12	0	17.30		2.5
	12	6	17.41		2.5
	12	13	17.50		2.5
	25	0	17.36		2.5

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I.1.10 LTE Band 30 Antenna B

Table I-42
LTE Band 30 Antenna B Measured P_{Max} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive) - 5 MHz Bandwidth

LTE Band 30 5 MHz Bandwidth					
Modulation	RB Size	RB Offset	Mid Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			27710 (2310.0 MHz)		
			Conducted Power [dBm]		
QPSK	1	0	22.97	0	0
	1	12	22.90		0
	1	24	22.88		0
	12	0	21.95	0-1	1
	12	6	21.65		1
	12	13	21.95		1
	25	0	21.87		1
16QAM	1	0	22.22	0-1	1
	1	12	22.06		1
	1	24	22.23		1
	12	0	20.93	0-2	2
	12	6	20.88		2
	12	13	21.00		2
	25	0	20.90		2
64QAM	1	0	21.12	0-2	2
	1	12	21.24		2
	1	24	20.91		2
	12	0	19.81	0-3	3
	12	6	19.93		3
	12	13	19.83		3
	25	0	19.84		3
256QAM	1	0	17.80	0-5	5
	1	12	18.16		5
	1	24	17.81		5
	12	0	17.85		5
	12	6	17.75		5
	12	13	17.89		5
	25	0	17.75		5



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Table I-43
LTE Band 30 Antenna B Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 5 MHz Bandwidth

LTE Band 30 5 MHz Bandwidth					
Modulation	RB Size	RB Offset	Mid Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			27710 (2310.0 MHz)		
			Conducted Power [dBm]		
QPSK	1	0	19.24	0	0
	1	12	19.25		0
	1	24	19.18		0
	12	0	19.12	0-1	0
	12	6	19.06		0
	12	13	19.16		0
	25	0	19.08		0
16QAM	1	0	19.62	0-1	0
	1	12	19.58		0
	1	24	19.36		0
	12	0	19.14	0-2	0
	12	6	19.18		0
	12	13	19.15		0
	25	0	19.12		0
64QAM	1	0	19.33	0-2	0
	1	12	19.25		0
	1	24	19.22		0
	12	0	19.10	0-3	0
	12	6	19.20		0
	12	13	19.11		0
	25	0	19.03		0
256QAM	1	0	17.70	0-5	1.5
	1	12	17.84		1.5
	1	24	17.69		1.5
	12	0	17.65		1.5
	12	6	17.74		1.5
	12	13	17.79		1.5
	25	0	17.66		1.5





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Table I-44
LTE Band 30 Antenna B Measured P_{Limit} for DSI = 1 (Phablet with grip sensor active) and/or DSI=4 (Earjack Active) - 5 MHz Bandwidth

LTE Band 30 5 MHz Bandwidth					
Modulation	RB Size	RB Offset	Mid Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			27710 (2310.0 MHz)		
			Conducted Power [dBm]		
QPSK	1	0	19.90	0	0
	1	12	20.03		0
	1	24	19.93		0
	12	0	19.81	0-1	0
	12	6	19.74		0
	12	13	19.69		0
	25	0	19.80		0
16QAM	1	0	20.07	0-1	0
	1	12	20.11		0
	1	24	20.05		0
	12	0	19.88	0-2	0
	12	6	19.82		0
	12	13	19.82		0
	25	0	19.80		0
64QAM	1	0	20.05	0-2	0
	1	12	20.04		0
	1	24	19.94		0
	12	0	19.32	0-3	0.5
	12	6	19.25		0.5
	12	13	19.38		0.5
	25	0	19.31		0.5
256QAM	1	0	17.34	0-5	2.5
	1	12	17.56		2.5
	1	24	17.46		2.5
	12	0	17.37		2.5
	12	6	17.35		2.5
	12	13	17.45		2.5
	25	0	17.40		2.5

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I.1.11 LTE Band 7

Table I-45
LTE Band 7 Measured P_{Max} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive)
- 15 MHz Bandwidth

LTE Band 7 15 MHz Bandwidth								
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]	
			20825 (2507.5 MHz)	21100 (2535.0 MHz)	21375 (2562.5 MHz)			
Conducted Power [dBm]								
QPSK	1	0	22.58	22.85	22.88	0	0	
	1	36	22.71	22.93	22.92		0	
	1	74	22.59	22.94	22.82		0	
	QPSK	36	0	21.69	21.77	21.80	0-1	1
		36	18	21.81	21.80	21.79		1
		36	37	21.77	21.84	21.83		1
		75	0	21.72	21.72	21.71		1
16QAM	1	0	21.87	22.06	21.93	0-1	1	
	1	36	22.19	22.22	22.06		1	
	1	74	21.90	22.14	21.89		1	
	16QAM	36	0	20.73	20.78	20.79	0-2	2
		36	18	20.85	20.85	20.81		2
		36	37	20.80	20.84	20.84		2
		75	0	20.76	20.72	20.73		2
64QAM	1	0	20.78	20.87	21.00	0-2	2	
	1	36	21.00	21.04	21.09		2	
	1	74	20.88	20.98	20.95		2	
	64QAM	36	0	19.70	19.78	19.79	0-3	3
		36	18	19.85	19.80	19.81		3
		36	37	19.77	19.88	19.84		3
		75	0	19.73	19.75	19.72		3
256QAM	1	0	17.52	17.55	17.79	0-5	5	
	1	36	18.09	18.00	17.96		5	
	1	74	17.87	17.75	17.73		5	
	36	0	17.63	17.72	17.75		5	
	36	18	17.83	17.80	17.82		5	
	36	37	17.80	17.81	17.80		5	
	75	0	17.76	17.71	17.73		5	




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Table I-46

LTE Band 7 Measured P_{Max} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive) - 10 MHz Bandwidth

LTE Band 7 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20800 (2505.0 MHz)	21100 (2535.0 MHz)	21400 (2565.0 MHz)		
Conducted Power [dBm]							
QPSK	1	0	22.74	22.93	23.01	0	0
	1	25	22.85	22.94	23.09		0
	1	49	22.79	22.96	23.11		0
	25	0	21.77	21.93	21.89	0-1	1
	25	12	21.90	21.96	21.97		1
	25	25	21.87	21.98	21.94		1
16QAM	50	0	21.82	21.81	21.90	0-1	1
	1	0	22.10	22.21	22.17		1
	1	25	22.15	22.24	22.21		1
	1	49	22.16	22.27	22.22	0-2	1
	25	0	20.80	20.95	20.91		2
	25	12	20.92	20.96	20.97		2
64QAM	25	25	20.92	21.00	20.96	0-2	2
	50	0	20.81	20.85	20.91		2
	1	0	20.92	21.19	21.21		2
	1	25	21.02	21.27	21.36	0-3	2
	1	49	20.98	21.22	21.28		2
	25	0	19.76	19.92	19.88		3
256QAM	25	12	19.92	19.96	19.99	0-3	3
	25	25	19.88	19.99	19.95		3
	50	0	19.82	19.84	19.88		3
	1	0	17.61	17.82	17.83	0-5	5
	1	25	18.04	18.16	18.25		5
	1	49	17.78	17.89	17.75		5
25	0	17.74	17.86	17.84	5		
25	12	17.92	17.96	17.96	5		
25	25	17.82	17.96	17.88	5		
50	0	17.82	17.86	17.86	5		




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Table I-47
LTE Band 7 Measured P_{Max} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive)
- 5 MHz Bandwidth

LTE Band 7 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20775 (2502.5 MHz)	21100 (2535.0 MHz)	21425 (2567.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	22.77	22.99	23.00	0	0
	1	12	22.79	23.04	23.05		0
	1	24	22.74	23.03	23.06		0
	12	0	21.72	21.91	21.94	0-1	1
	12	6	21.86	21.95	21.98		1
	12	13	21.82	21.96	21.93		1
16QAM	25	0	21.81	21.89	21.92	0-1	1
	1	0	22.07	22.18	22.21		1
	1	12	22.20	22.28	22.29		1
	1	24	22.15	22.29	22.22	0-2	1
	12	0	20.72	20.94	21.00		2
	12	6	20.88	21.00	21.08		2
64QAM	12	13	20.88	21.02	21.00	0-2	2
	25	0	20.82	20.90	20.98		2
	1	0	20.87	21.07	21.04		2
	1	12	21.00	21.20	21.08	0-3	2
	1	24	20.96	21.05	21.07		2
	12	0	19.77	19.90	19.96		3
256QAM	12	6	19.90	19.96	20.00	0-3	3
	12	13	19.88	19.99	19.94		3
	25	0	19.83	19.91	19.95		3
	1	0	17.65	17.86	17.90	0-5	5
	1	12	18.10	18.10	18.09		5
	1	24	17.83	18.13	17.77		5
12	0	17.74	17.90	17.93	5		
12	6	17.87	17.94	17.99	5		
12	13	17.82	17.95	17.95	5		
25	0	17.79	17.88	17.94	5		




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Table I-48

LTE Band 7 Measured P_{Limit} for DSI = 3 (Hotspot Mode) or DSI = 1 (Phablet with grip sensor active), and/or DSI = 4 (Earjack Active) - 15 MHz Bandwidth

LTE Band 7 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20825 (2507.5 MHz)	21100 (2535.0 MHz)	21375 (2562.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	19.00	19.15	19.17	0	0
	1	36	19.33	19.43	19.21		0
	1	74	19.20	19.55	19.36		0
	36	0	19.05	19.35	19.36	0-1	0
	36	18	19.16	19.26	19.33		0
	36	37	19.05	19.45	19.28		0
	75	0	19.10	19.26	19.22		0
16QAM	1	0	19.17	19.49	19.18	0-1	0
	1	36	19.55	19.49	19.35		0
	1	74	19.29	19.62	19.57		0
	36	0	18.90	19.28	19.22	0-2	0
	36	18	19.05	19.30	19.50		0
	36	37	19.18	19.43	19.34		0
	75	0	18.99	19.33	19.07		0
64QAM	1	0	19.09	19.60	19.64	0-2	0
	1	36	19.22	19.50	19.55		0
	1	74	19.01	19.59	19.43		0
	36	0	18.92	19.32	19.27	0-3	0
	36	18	18.91	19.30	19.16		0
	36	37	18.90	19.39	19.37		0
	75	0	18.90	19.24	19.18		0
256QAM	1	0	17.37	17.75	17.78	0-5	1.5
	1	36	17.61	18.17	17.68		1.5
	1	74	17.48	17.90	17.67		1.5
	36	0	17.45	17.80	17.77		1.5
	36	18	17.57	17.89	17.75		1.5
	36	37	17.51	17.86	17.67		1.5
	75	0	17.52	17.82	17.53		1.5




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Table I-49
LTE Band 7 Measured P_{Limit} for DSI = 3 (Hotspot Mode) or DSI = 1 (Phablet with grip sensor active), and/or
DSI = 4 (Earjack Active) - 10 MHz Bandwidth

LTE Band 7 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20800 (2505.0 MHz)	21100 (2535.0 MHz)	21400 (2565.0 MHz)		
Conducted Power [dBm]							
QPSK	1	0	19.16	19.27	19.35	0	0
	1	25	19.14	19.36	19.31		0
	1	49	19.16	19.33	19.21		0
	25	0	19.13	19.28	19.26	0-1	0
	25	12	19.12	19.30	19.27		0
	25	25	19.10	19.32	19.24		0
16QAM	50	0	19.04	19.25	19.18	0-1	0
	1	0	19.37	19.48	19.48		0
	1	25	19.32	19.60	19.29		0
	1	49	19.28	19.46	19.34	0-2	0
	25	0	19.09	19.29	19.11		0
	25	12	19.08	19.17	19.31		0
64QAM	25	25	19.19	19.33	19.21	0-2	0
	50	0	19.08	19.16	19.17		0
	1	0	19.19	19.41	19.43		0-3
	1	25	19.24	19.49	19.38	0	
	1	49	19.23	19.48	19.21	0	
	256QAM	25	0	18.99	19.34	19.20	0-5
25		12	19.13	19.30	19.24	0	
25		25	19.13	19.34	19.17	0	
50		0	19.05	19.18	19.17	0-5	0
1		0	17.33	17.39	17.28		1.5
1		25	17.79	17.86	17.86		1.5
256QAM	1	49	17.55	17.71	17.59	0-5	1.5
	25	0	17.49	17.73	17.59		1.5
	25	12	17.75	17.74	17.81		1.5
	25	25	17.51	17.84	17.66	0-5	1.5
	50	0	17.54	17.83	17.67		1.5






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Table I-50

LTE Band 7 Measured P_{Limit} for DSI = 3 (Hotspot Mode) or DSI = 1 (Phablet with grip sensor active), and/or DSI = 4 (Earjack Active) - 5 MHz Bandwidth

LTE Band 7 5 MHz Bandwidth								
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]	
			20775 (2502.5 MHz)	21100 (2535.0 MHz)	21425 (2567.5 MHz)			
Conducted Power [dBm]								
QPSK	1	0	18.98	19.24	19.38	0	0	
	1	12	19.07	19.33	19.43		0	
	1	24	19.03	19.21	19.10		0	
	QPSK	12	0	18.92	19.20	19.37	0-1	0
		12	6	18.99	19.23	19.41		0
		12	13	19.09	19.39	19.18		0
		25	0	19.04	19.21	19.22		0
25		0	19.04	19.21	19.22	0		
16QAM	1	0	19.22	19.42	19.40	0-1	0	
	1	12	19.37	19.60	19.40		0	
	1	24	19.23	19.50	19.48		0	
	16QAM	12	0	19.03	19.11	19.42	0-2	0
		12	6	19.05	19.31	19.24		0
		12	13	19.06	19.37	19.28		0
		25	0	18.99	19.28	19.26		0
64QAM	1	0	19.20	19.35	19.42	0-2	0	
	1	12	19.23	19.50	19.40		0	
	1	24	19.10	19.47	19.43		0	
	64QAM	12	0	18.94	19.11	19.31	0-3	0
		12	6	19.08	19.30	19.33		0
		12	13	19.01	19.29	19.23		0
		25	0	18.99	19.17	19.22		0
256QAM	1	0	17.49	17.75	17.80	0-5	1.5	
	1	12	17.65	17.91	17.85		1.5	
	1	24	17.47	17.73	17.65		1.5	
	12	0	17.41	17.77	17.75		1.5	
	12	6	17.53	17.87	17.82		1.5	
	12	13	17.55	17.82	17.77		1.5	
	25	0	17.52	17.72	17.71		1.5	

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I.1.12 LTE Band 48

Table I-51

LTE Band 48 Measured P_{Limit} for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), DSI = 3 (Hotspot mode active), DSI = 1 (Phablet with grip sensor active), and/or DSI = 4 (Earjack Active) - 15 MHz Bandwidth

LTE Band 48 15 MHz Bandwidth								
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			55315 (3557.5 MHz)	55765 (3602.5 MHz)	56215 (3647.5 MHz)	56665 (3692.5 MHz)		
Conducted Power [dBm]								
QPSK	1	0	18.81	18.95	19.19	18.84	0	0
	1	36	18.85	19.01	19.21	18.81		0
	1	74	18.78	18.94	19.16	18.80		0
	36	0	18.63	18.97	19.06	18.78	0-1	0
	36	18	18.79	19.06	19.26	18.82		0
	36	37	18.75	19.02	19.22	18.85		0
	75	0	18.73	19.04	19.21	18.77		0
16QAM	1	0	18.68	19.00	19.15	18.82	0-1	0
	1	36	18.72	19.03	19.21	18.81		0
	1	74	18.71	18.96	19.14	18.83		0
	36	0	18.61	18.98	19.09	18.80	0-2	0
	36	18	18.78	19.08	19.25	18.84		0
	36	37	18.76	19.01	19.20	18.83		0
	75	0	18.72	19.02	19.16	18.76		0
64QAM	1	0	18.81	19.05	19.27	18.92	0-2	0
	1	36	18.86	19.07	19.31	18.86		0
	1	74	18.84	19.12	19.28	18.93		0
	36	0	18.62	18.95	19.06	18.78	0-3	0
	36	18	18.78	19.06	19.24	18.81		0
	36	37	18.74	18.98	19.18	18.83		0
	75	0	18.70	19.05	19.16	18.76		0
256QAM	1	0	16.80	17.26	17.30	17.07	0-5	1.5
	1	36	17.19	17.37	17.52	17.16		1.5
	1	74	17.02	17.20	17.41	17.08		1.5
	36	0	17.08	17.35	17.47	17.17		1.5
	36	18	17.17	17.47	17.66	17.21		1.5
	36	37	17.13	17.40	17.59	17.23		1.5
	75	0	17.11	17.44	17.60	17.16		1.5




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Table I-52

LTE Band 48 Measured P_{Limit} for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), DSI = 3 (Hotspot mode active), DSI = 1 (Phablet with grip sensor active), and/or DSI = 4 (Earjack Active) - 10 MHz Bandwidth

LTE Band 48 10 MHz Bandwidth								
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			55290 (3555.0 MHz)	55757 (3601.7 MHz)	56223 (3648.3 MHz)	56690 (3695.0 MHz)		
			Conducted Power [dBm]					
QPSK	1	0	18.74	19.11	19.27	18.92	0	0
	1	25	18.81	19.16	19.32	18.99		0
	1	49	18.82	19.12	19.26	18.92		0
	25	0	18.61	18.98	19.14	18.80	0-1	0
	25	12	18.87	19.22	19.34	19.02		0
	25	25	18.81	19.16	19.28	18.96		0
	50	0	18.78	19.12	19.26	18.92		0
16QAM	1	0	18.82	19.10	19.23	18.93	0-1	0
	1	25	18.79	19.25	19.35	18.98		0
	1	49	18.83	19.13	19.31	18.92		0
	25	0	18.64	19.00	19.15	18.79	0-2	0
	25	12	18.88	19.23	19.34	19.02		0
	25	25	18.85	19.17	19.31	18.94		0
	50	0	18.81	19.15	19.26	18.93		0
64QAM	1	0	18.84	19.21	19.39	19.06	0-2	0
	1	25	18.95	19.25	19.41	19.12		0
	1	49	18.92	19.21	19.38	19.07		0
	25	0	18.65	18.98	19.17	18.83	0-3	0
	25	12	18.88	19.21	19.37	19.02		0
	25	25	18.82	19.14	19.32	18.97		0
	50	0	18.80	19.11	19.28	18.94		0
256QAM	1	0	16.75	17.10	17.28	16.92	0-5	1.5
	1	25	17.30	17.56	17.67	17.34		1.5
	1	49	17.02	17.37	17.49	17.22		1.5
	25	0	17.08	17.41	17.54	17.21		1.5
	25	12	17.26	17.62	17.76	17.43		1.5
	25	25	17.24	17.58	17.68	17.35		1.5
	50	0	17.17	17.53	17.65	17.33		1.5




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Table I-53

LTE Band 48 Measured P_{Limit} for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), DSI = 3 (Hotspot mode active), DSI = 1 (Phablet with grip sensor active), and/or DSI = 4 (Earjack Active) - 5 MHz Bandwidth

LTE Band 48 5 MHz Bandwidth								
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			55265 (3552.5 MHz)	55748 (3600.8 MHz)	56232 (3649.2 MHz)	56715 (3697.5 MHz)		
			Conducted Power [dBm]					
QPSK	1	0	18.60	18.95	19.11	18.75	0	0
	1	12	18.81	19.18	19.32	19.00		0
	1	24	18.73	19.09	19.22	18.87		0
	12	0	18.78	19.07	19.18	18.85	0-1	0
	12	6	18.88	19.22	19.29	18.95		0
	12	13	18.85	19.21	19.36	18.99		0
	25	0	18.82	19.19	19.24	18.86		0
16QAM	1	0	18.62	18.96	19.05	18.76	0-1	0
	1	12	18.83	19.15	19.34	18.94		0
	1	24	18.79	19.03	19.20	18.90		0
	12	0	18.74	19.07	19.21	18.85	0-2	0
	12	6	18.85	19.21	19.30	18.92		0
	12	13	18.87	19.20	19.32	18.98		0
	25	0	18.84	19.18	19.24	18.88		0
64QAM	1	0	18.72	19.05	19.22	18.87	0-2	0
	1	12	18.95	19.32	19.45	19.07		0
	1	24	18.82	19.15	19.32	18.97		0
	12	0	18.79	19.04	19.21	18.86	0-3	0
	12	6	18.87	19.20	19.33	18.94		0
	12	13	18.83	19.19	19.37	19.03		0
	25	0	18.81	19.15	19.25	18.91		0
256QAM	1	0	17.06	17.28	17.52	17.10	0-5	1.5
	1	12	17.13	17.63	17.74	17.35		1.5
	1	24	17.05	17.46	17.57	17.23		1.5
	12	0	17.15	17.45	17.58	17.22		1.5
	12	6	17.26	17.63	17.71	17.33		1.5
	12	13	17.22	17.60	17.74	17.38		1.5
	25	0	17.19	17.58	17.63	17.28		1.5




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Table I-54
LTE Band 48 Measured P_{Limit} for DSI = 2 (Head) - 15 MHz Bandwidth

LTE Band 48 15 MHz Bandwidth								
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			55315 (3557.5 MHz)	55765 (3602.5 MHz)	56215 (3647.5 MHz)	56665 (3692.5 MHz)		
			Conducted Power [dBm]					
QPSK	1	0	16.77	16.85	17.23	16.78	0	0
	1	36	16.76	16.92	17.17	16.93		0
	1	74	16.73	16.88	17.12	16.92		0
	36	0	16.62	16.91	17.01	16.78	0-1	0
	36	18	16.75	17.02	17.16	16.80		0
	36	37	16.67	16.94	17.13	16.78		0
	75	0	16.68	16.96	17.09	16.70		0
16QAM	1	0	16.60	16.91	17.07	16.84	0-1	0
	1	36	16.71	16.92	17.11	17.02		0
	1	74	16.64	16.90	17.04	16.75		0
	36	0	16.56	16.93	17.01	16.70	0-2	0
	36	18	16.75	17.03	17.21	16.79		0
	36	37	16.70	16.95	17.13	16.76		0
	75	0	16.65	16.97	17.11	16.71		0
64QAM	1	0	16.76	16.99	17.25	16.90	0-2	0
	1	36	16.81	17.05	17.22	16.87		0
	1	74	16.75	17.04	17.16	16.86		0
	36	0	16.62	16.95	17.02	16.75	0-3	0
	36	18	16.76	17.04	17.22	16.83		0
	36	37	16.70	17.00	17.15	16.78		0
	75	0	16.73	17.02	17.14	16.72		0
256QAM	1	0	16.44	16.80	16.88	16.70	0-5	0
	1	36	16.71	16.95	17.16	16.87		0
	1	74	16.60	16.76	16.93	16.71		0
	36	0	16.61	16.97	17.05	16.73		0
	36	18	16.80	17.10	17.24	16.77		0
	36	37	16.76	17.02	17.18	16.83		0
	75	0	16.73	17.00	17.15	16.72		0

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Table I-55
LTE Band 48 Measured P_{Limit} for DSI = 2 (Head) - 10 MHz Bandwidth

LTE Band 48 10 MHz Bandwidth								
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			55290 (3555.0 MHz)	55757 (3601.7 MHz)	56223 (3648.3 MHz)	56690 (3695.0 MHz)		
			Conducted Power [dBm]					
QPSK	1	0	16.73	17.09	17.25	16.84	0	0
	1	25	16.78	17.13	17.28	16.93		0
	1	49	16.80	17.08	17.25	16.85		0
	25	0	16.62	16.97	17.09	16.74	0-1	0
	25	12	16.85	17.19	17.31	16.92		0
	25	25	16.81	17.14	17.24	16.88		0
	50	0	16.77	17.08	17.19	16.87		0
16QAM	1	0	16.72	17.10	17.23	16.86	0-1	0
	1	25	16.80	17.13	17.25	17.07		0
	1	49	16.81	17.05	17.18	16.89		0
	25	0	16.64	16.96	17.13	16.77	0-2	0
	25	12	16.90	17.21	17.32	16.98		0
	25	25	16.83	17.14	17.30	16.94		0
	50	0	16.79	17.10	17.26	16.87		0
64QAM	1	0	16.84	17.20	17.26	17.03	0-2	0
	1	25	16.95	17.27	17.40	17.06		0
	1	49	16.92	17.25	17.31	17.04		0
	25	0	16.67	17.03	17.12	16.79	0-3	0
	25	12	16.87	17.24	17.35	17.00		0
	25	25	16.82	17.17	17.31	16.95		0
	50	0	16.77	17.12	17.24	16.90		0
256QAM	1	0	16.44	16.71	16.85	16.52	0-5	0
	1	25	16.82	17.21	17.30	16.98		0
	1	49	16.61	16.93	17.05	16.74		0
	25	0	16.68	17.01	17.13	16.78		0
	25	12	16.90	17.22	17.32	16.99		0
	25	25	16.83	17.16	17.26	16.92		0
	50	0	16.78	17.14	17.25	16.90		0







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Table I-56
LTE Band 48 Measured P_{Limit} for DSI = 2 (Head) - 5 MHz Bandwidth

LTE Band 48 5 MHz Bandwidth								
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			55265 (3552.5 MHz)	55748 (3600.8 MHz)	56232 (3649.2 MHz)	56715 (3697.5 MHz)		
			Conducted Power [dBm]					
QPSK	1	0	16.61	16.93	17.07	16.78	0	0
	1	12	16.80	17.13	17.30	16.93		0
	1	24	16.72	17.06	17.17	16.84		0
	12	0	16.74	17.03	17.16	16.80	0-1	0
	12	6	16.83	17.20	17.27	16.88		0
	12	13	16.82	17.19	17.31	16.94		0
	25	0	16.81	17.16	17.19	16.82		0
16QAM	1	0	16.62	16.97	17.10	16.84	0-1	0
	1	12	16.82	17.16	17.34	17.03		0
	1	24	16.73	17.11	17.18	16.80		0
	12	0	16.75	17.04	17.19	16.79	0-2	0
	12	6	16.83	17.21	17.24	16.89		0
	12	13	16.84	17.20	17.32	16.93		0
	25	0	16.83	17.17	17.20	16.85		0
64QAM	1	0	16.78	17.03	17.26	16.89	0-2	0
	1	12	16.93	17.27	17.41	17.02		0
	1	24	16.84	17.17	17.30	16.97		0
	12	0	16.79	17.04	17.24	16.87	0-3	0
	12	6	16.91	17.23	17.28	16.91		0
	12	13	16.86	17.24	17.36	17.02		0
	25	0	16.85	17.15	17.23	16.86		0
256QAM	1	0	16.68	16.92	17.07	16.72	0-5	0
	1	12	16.81	17.13	17.36	17.01		0
	1	24	16.73	17.10	17.21	16.86		0
	12	0	16.78	17.08	17.17	16.83		0
	12	6	16.89	17.23	17.26	16.93		0
	12	13	16.86	17.21	17.32	16.96		0
	25	0	16.85	17.20	17.22	16.85		0

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I.1.13 LTE Band 41

Table I-57
LTE Band 41 PC3 Measured P_{Max} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive) - 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	23.89	23.73	23.77	23.81	23.40	0	0	
	1	36	24.05	24.00	24.06	24.06	23.63		0	
	1	74	24.00	23.65	23.85	23.69	23.55		0	
	QPSK	36	0	22.93	22.84	22.89	22.86	22.57	0-1	1
		36	18	23.04	22.94	23.08	22.97	22.69		1
		36	37	23.01	22.92	23.04	22.89	22.78		1
		75	0	22.96	22.89	23.02	22.89	22.60		1
1		0	23.00	22.60	22.77	22.83	22.50	1		
16QAM	1	36	23.14	22.87	23.05	23.12	22.73	0-1	1	
	1	74	22.98	22.56	22.63	22.77	22.66		1	
	36	0	21.93	21.83	21.90	21.85	21.55		2	
	16QAM	36	18	22.07	21.93	22.09	22.02	21.70	0-2	2
		36	37	22.02	21.90	22.07	21.90	21.78		2
		75	0	22.00	21.93	22.02	21.91	21.65		2
		1	0	21.99	21.78	21.81	21.66	21.39		2
64QAM	1	36	22.09	22.17	22.05	21.98	21.71	0-2	2	
	1	74	21.96	21.74	21.94	21.58	21.65		2	
	36	0	20.97	20.85	20.89	20.84	20.63		3	
	64QAM	36	18	21.04	20.93	21.11	20.99	20.70	0-3	3
		36	37	21.04	20.91	21.07	20.90	20.77		3
		75	0	20.95	20.92	21.00	20.90	20.63		3
		1	0	18.74	18.58	18.55	18.65	18.36		5
256QAM	1	36	19.01	18.96	19.06	18.91	18.61	0-5	5	
	1	74	18.88	18.57	18.87	18.59	18.48		5	
	36	0	18.83	18.80	18.88	18.83	18.52		5	
	36	18	19.03	18.90	19.09	18.95	18.69		5	
	36	37	19.00	18.91	19.05	18.86	18.77		5	
	75	0	18.93	18.90	18.96	18.89	18.61		5	




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Table I-58
LTE Band 41 PC3 Measured P_{Max} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive) - 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	24.03	23.89	23.96	23.91	23.68	0	0
	1	25	24.05	24.24	24.28	24.19	23.98		0
	1	49	24.09	23.93	24.00	23.89	23.66		0
	25	0	23.07	23.06	23.11	22.98	22.73	0-1	1
	25	12	23.15	23.19	23.30	23.15	22.84		1
	25	25	23.13	23.13	23.20	23.04	22.81		1
16QAM	50	0	23.06	23.12	23.19	23.04	22.74	0-1	1
	1	0	23.13	22.75	22.86	22.81	22.60		1
	1	25	23.08	23.00	23.12	23.08	22.92		1
	1	49	23.09	22.78	22.88	22.85	22.55	0-2	1
	25	0	22.04	22.04	22.08	21.98	21.75		2
	25	12	22.17	22.29	22.28	22.08	21.77		2
64QAM	25	25	22.12	22.10	22.16	22.00	21.75	0-2	2
	50	0	22.05	22.08	22.17	22.01	21.72		2
	1	0	21.95	21.86	21.96	21.68	21.51		0-2
	1	25	22.00	22.16	22.13	21.99	21.80	2	
	1	49	21.96	21.84	21.94	21.74	21.52	2	
	256QAM	25	0	21.08	21.05	21.10	20.95	20.75	0-3
25		12	21.13	21.20	21.29	21.13	20.82	3	
25		25	21.11	21.11	21.19	21.03	20.74	3	
50		0	21.08	21.11	21.28	21.02	20.74	0-5	3
1		0	18.80	18.75	18.80	18.77	18.45		5
1		25	19.11	19.15	19.18	19.02	18.84		5
256QAM	1	49	18.91	18.91	18.94	18.82	18.54	0-5	5
	25	0	19.00	19.04	19.10	18.95	18.72		5
	25	12	19.19	19.21	19.24	19.12	18.82		5
	25	25	19.08	19.13	19.17	19.03	18.77	5	
	50	0	19.06	19.11	19.19	19.06	18.72	5	




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Table I-59
LTE Band 41 PC3 Measured P_{Max} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive) - 5 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	23.95	24.29	24.00	23.90	23.85	0	0
	1	12	24.00	24.36	24.45	24.13	24.04		0
	1	24	24.05	24.12	24.18	23.90	23.96		0
	12	0	23.06	23.20	23.27	23.26	22.95	0-1	1
	12	6	23.10	23.31	23.33	23.25	23.11		1
	12	13	23.12	23.27	23.28	23.16	23.15		1
16QAM	25	0	23.06	23.25	23.24	23.22	23.00	0-1	1
	1	0	23.14	23.28	23.00	23.13	22.96		1
	1	12	23.20	23.38	23.41	23.09	23.04		1
	1	24	22.94	23.31	23.20	22.90	22.95	0-2	1
	12	0	22.10	22.17	22.21	22.21	21.90		2
	12	6	22.15	22.28	22.26	22.16	22.11		2
64QAM	12	13	22.13	22.22	22.28	22.16	22.17	0-2	2
	25	0	22.10	22.25	22.30	22.19	22.05		2
	1	0	22.17	22.40	21.98	21.90	21.86		0-2
	1	12	22.12	22.44	22.14	22.33	22.08	2	
	1	24	22.12	22.28	22.09	21.85	21.90	2	
	256QAM	12	0	21.08	21.32	21.20	21.24	20.92	0-3
12		6	21.11	21.33	21.40	21.27	21.11	3	
12		13	21.10	21.21	21.33	21.18	21.16	3	
25		0	21.11	21.23	21.30	21.18	21.00	0-5	3
1		0	18.85	18.94	18.90	19.05	18.84		5
1		12	19.20	19.35	19.34	19.09	19.05		5
256QAM	1	24	18.85	19.03	19.21	18.84	18.85	0-5	5
	12	0	18.90	19.19	19.25	19.15	18.90		5
	12	6	19.18	19.30	19.28	19.20	19.00		5
	12	13	19.00	19.22	19.28	19.18	19.13	5	
	25	0	19.03	19.25	19.33	19.24	19.00	5	




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Table I-60
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	20.72	20.60	20.70	20.57	20.24	0	0	
	1	36	20.87	20.95	21.06	20.80	20.70		0	
	1	74	20.82	20.65	20.81	20.44	20.60		0	
	QPSK	36	0	20.72	20.79	20.88	20.73	20.50	0-1	0
		36	18	20.85	20.88	21.07	20.82	20.66		0
		36	37	20.84	20.90	21.04	20.73	20.76		0
		75	0	20.77	20.85	20.99	20.78	20.60		0
1		0	20.82	20.61	20.58	20.65	20.34	0		
16QAM	1	36	20.90	20.92	21.03	20.85	20.78	0-1	0	
	1	74	20.80	20.71	20.79	20.46	20.73		0	
	36	0	20.80	20.80	20.87	20.74	20.53		0	
	16QAM	36	18	20.90	20.90	21.06	20.90	20.72	0-2	0
		36	37	20.92	20.94	21.03	20.78	20.77		0
		75	0	20.82	20.89	21.00	20.76	20.63		0
		1	0	20.73	20.64	20.60	20.76	20.40		0-2
1		36	20.92	21.05	20.97	20.96	20.80	0		
1	74	20.89	20.77	20.93	20.62	20.78	0			
64QAM	36	0	20.80	20.81	20.90	20.77	20.58	0-3	0	
	36	18	20.89	20.92	21.11	20.93	20.73		0	
	36	37	20.86	20.88	21.09	20.80	20.79		0	
	64QAM	75	0	20.83	20.91	21.04	20.80	20.65	0-5	0
		1	0	18.42	18.62	18.71	18.63	18.30		2
		1	36	18.78	19.06	19.11	18.90	18.64		2
		1	74	18.70	18.68	18.90	18.55	18.71		2
36		0	18.70	18.80	18.91	18.77	18.54	2		
36		18	18.86	18.88	19.02	18.88	18.76	2		
36		37	18.88	18.87	19.04	18.73	18.77	2		
75	0	18.81	18.90	19.00	18.77	18.62	2			



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Table I-61
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	20.95	20.85	20.91	20.74	20.56	0	0
	1	25	20.98	21.22	21.23	21.03	20.89		0
	1	49	20.97	20.96	20.97	20.70	20.59		0
	25	0	20.96	21.06	21.20	20.86	20.71	0-1	0
	25	12	21.08	21.23	21.34	21.02	20.79		0
	25	25	21.05	21.13	21.21	20.89	20.80		0
50	0	20.97	21.13	21.23	20.90	20.70	0		
16QAM	1	0	20.86	20.80	20.93	20.61	20.36	0-1	0
	1	25	21.04	21.09	21.14	20.90	20.70		0
	1	49	21.00	20.87	21.06	20.70	20.48		0
	25	0	20.99	20.99	21.20	20.87	20.74	0-2	0
	25	12	21.04	21.21	21.36	21.03	20.80		0
	25	25	21.06	21.12	21.21	20.91	20.84		0
50	0	20.96	21.11	21.26	20.92	20.72	0		
64QAM	1	0	21.09	21.00	21.00	20.63	20.55	0-2	0
	1	25	21.12	21.22	21.32	20.94	20.85		0
	1	49	21.13	21.02	21.04	20.64	20.58		0
	25	0	20.97	21.07	21.18	20.89	20.74	0-3	0
	25	12	21.09	21.25	21.35	21.02	20.83		0
	25	25	21.05	21.15	21.27	20.92	20.80		0
50	0	20.99	21.13	21.23	20.94	20.73	0		
256QAM	1	0	18.54	18.73	18.98	18.72	18.51	0-5	2
	1	25	19.03	19.13	19.31	19.00	18.90		2
	1	49	18.75	18.83	19.01	18.69	18.64		2
	25	0	18.92	19.06	19.15	18.90	18.76		2
	25	12	19.06	19.02	19.38	19.07	18.86		2
	25	25	19.04	19.16	19.25	18.91	18.81		2
50	0	19.02	19.17	19.27	18.97	18.72	2		





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Table I-62
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) - 5 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	20.99	21.22	21.05	21.00	20.80	0	0
	1	12	21.06	21.28	21.35	21.03	21.00		0
	1	24	21.05	21.22	21.15	20.70	20.93		0
	12	0	20.98	21.14	21.27	20.90	20.82	0-1	0
	12	6	21.12	21.26	21.41	21.11	20.86		0
	12	13	21.06	21.25	21.37	21.03	20.94		0
16QAM	25	0	21.07	21.21	21.34	21.07	20.86	0-1	0
	1	0	20.97	21.18	20.97	21.08	20.93		0
	1	12	21.02	21.32	21.28	21.20	21.11		0
	1	24	21.05	21.23	21.06	20.86	20.99	0-2	0
	12	0	21.03	21.13	21.29	21.11	20.88		0
	12	6	21.14	21.26	21.41	21.13	20.87		0
64QAM	12	13	21.09	21.16	21.34	21.00	20.90	0-2	0
	25	0	21.11	21.20	21.35	21.04	20.84		0
	1	0	21.10	21.18	21.00	21.12	20.88		0-3
	1	12	21.15	21.22	21.41	21.20	20.97	0	
	1	24	21.05	21.19	21.08	21.04	20.94	0	
	256QAM	12	0	20.90	21.22	21.22	21.13	20.97	0-5
12		6	20.98	21.25	21.30	21.12	20.93	0	
12		13	20.97	21.30	21.25	21.12	20.96	0	
25		0	21.07	21.19	21.34	21.06	20.85	0-5	0
1		0	18.69	18.34	19.00	18.89	18.62		2
1		12	19.10	19.20	19.31	19.08	19.02		2
256QAM	1	24	18.65	18.83	19.01	18.69	18.84	0-5	2
	12	0	18.96	19.14	19.12	19.02	18.78		2
	12	6	19.11	19.01	19.34	19.14	18.88		2
	12	13	19.04	19.06	19.25	18.88	18.95	2	
	25	0	18.99	19.05	19.24	19.06	18.90	2	

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I.2 NR Lower Bandwidth RF Conducted Powers

Note: Some bands do not support non-overlapping channels. Per FCC Guidance, 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.

I.2.1 NR Band n71

Table I-63
NR Band n71 Measured P_{Max} for all DSI - 15 MHz Bandwidth

NR Band n71 15 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			136100 (680.5 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	24.68	0	0.0
	1	40	24.63		0.0
	1	77	24.47		0.0
	36	0	24.30	0-0.5	0.5
	36	22	24.66	0	0.0
	36	43	24.09	0-0.5	0.5
	75	0	24.21		0.5
DFT-s-OFDM QPSK	1	1	24.54	0	0.0
	1	40	24.52		0.0
	1	77	24.40		0.0
	36	0	23.75	0-1	1.0
	36	22	24.70	0	0.0
	36	43	23.58	0-1	1.0
	75	0	23.73		1.0
DFT-s-OFDM 16QAM	1	1	24.07	0-1	1.0
CP-OFDM QPSK	1	1	23.26	0-1.5	1.5



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Table I-64
NR Band n71 Measured P_{Max} for all DSI - 10 MHz Bandwidth

NR Band n71 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			133600 (668 MHz)	136100 (680.5 MHz)	138600 (693 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	24.82	24.81	24.70	0	0.0
	1	26	24.80	24.83	24.69		0.0
	1	50	24.82	24.69	24.72		0.0
	25	0	24.39	24.41	24.28	0-0.5	0.5
	25	14	24.89	24.78	24.64	0	0.0
	25	27	24.33	24.31	24.26	0-0.5	0.5
	50	0	24.34	24.35	24.24		0.5
DFT-s-OFDM QPSK	1	1	24.73	24.70	24.75	0	0.0
	1	26	24.73	24.70	24.68		0.0
	1	50	24.66	24.60	24.70		0.0
	25	0	23.94	23.89	23.76	0-1	1.0
	25	14	24.90	24.86	24.73	0	0.0
	25	27	23.87	23.82	23.71	0-1	1.0
	50	0	23.86	23.86	23.72		1.0
DFT-s-OFDM 16QAM	1	1	24.32	24.13	23.70	0-1	1.0
CP-OFDM QPSK	1	1	23.40	23.33	23.26	0-1.5	1.5





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Table I-65
NR Band n71 Measured P_{Max} for all DSI - 5 MHz Bandwidth

NR Band n71 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			133100 (665.5 MHz)	136100 (680.5 MHz)	139100 (695.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	24.90	24.87	24.67	0	0.0
	1	13	24.85	24.88	24.78		0.0
	1	23	24.87	24.79	24.64		0.0
	12	0	24.42	24.30	24.24	0-0.5	0.5
	12	7	24.92	24.80	24.85	0	0.0
	12	13	24.48	24.30	24.30	0-0.5	0.5
	25	0	24.45	24.26	24.32		0.5
DFT-s-OFDM QPSK	1	1	24.81	24.66	24.59	0	0.0
	1	13	24.74	24.64	24.69		0.0
	1	23	24.80	24.52	24.70		0.0
	12	0	23.97	23.82	23.73	0-1	1.0
	12	7	24.89	24.77	24.81	0	0.0
	12	13	23.99	23.73	23.76	0-1	1.0
	25	0	23.99	23.82	23.83		1.0
DFT-s-OFDM 16QAM	1	1	23.90	24.12	23.99	0-1	1.0
CP-OFDM QPSK	1	1	23.50	23.15	23.13	0-1.5	1.5

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I.2.2 NR Band n12

Table I-66
NR Band n12 Measured P_{Max} for all DSI - 10 MHz Bandwidth

NR Band n12 10 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			141500 (707.5 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	24.43	0	0.0
	1	26	24.55		0.0
	1	50	24.59		0.0
	25	0	24.07	0-0.5	0.5
	25	14	24.65	0	0.0
	25	27	24.12	0-0.5	0.5
	50	0	24.18		0.5
DFT-s-OFDM QPSK	1	1	24.28	0	0.0
	1	26	24.41		0.0
	1	50	24.47		0.0
	25	0	23.60	0-1	1.0
	25	14	24.69	0	0.0
	25	27	23.62	0-1	1.0
	50	0	23.64		1.0
DFT-s-OFDM 16QAM	1	1	23.85	0-1	1.0
CP-OFDM QPSK	1	1	22.94	0-1.5	1.5






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Table I-67
NR Band n12 Measured P_{Max} for all DSI - 5 MHz Bandwidth

NR Band n12 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			140300 (701.5 MHz)	141500 (707.5 MHz)	142700 (713.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	24.37	24.47	24.54	0	0.0
	1	13	24.36	24.58	24.52		0.0
	1	23	24.42	24.54	24.43		0.0
	12	0	23.91	24.03	24.12	0-0.5	0.5
	12	7	24.49	24.61	24.59	0	0.0
	12	13	23.91	24.06	24.04	0-0.5	0.5
	25	0	23.99	24.18	24.12		0.5
DFT-s-OFDM QPSK	1	1	24.23	24.31	24.42	0	0.0
	1	13	24.29	24.41	24.40		0.0
	1	23	24.26	24.44	24.39		0.0
	12	0	23.41	23.52	23.65	0-1	1.0
	12	7	24.46	24.61	24.55	0	0.0
	12	13	23.44	23.55	23.51	0-1	1.0
	25	0	23.51	23.66	23.58		1.0
DFT-s-OFDM 16QAM	1	1	23.74	23.91	24.16	0-1	1.0
CP-OFDM QPSK	1	1	22.29	23.05	23.06	0-1.5	1.5

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I.2.3 NR Band n5

Table I-68
NR Band n5 Measured P_{Max} for all DSI - 15 MHz Bandwidth

NR Band n5 15 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			167300 (836.5 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	24.47	0	0.0
	1	40	24.48		0.0
	1	77	24.14		0.0
	36	0	23.98	0-0.5	0.5
	36	22	24.40	0	0.0
	36	43	23.81	0-0.5	0.5
	75	0	23.95		0.5
DFT-s-OFDM QPSK	1	1	24.25	0	0.0
	1	40	24.22		0.0
	1	77	23.93		0.0
	36	0	23.45	0-1	1.0
	36	22	24.40	0	0.0
	36	43	23.35	0-1	1.0
	75	0	23.43		1.0
DFT-s-OFDM 16QAM	1	1	23.87	0-1	1.0
CP-OFDM QPSK	1	1	22.93	0-1.5	1.5




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Table I-69
NR Band n5 Measured P_{Max} for all DSI - 10 MHz Bandwidth

NR Band n5 10 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			167300 (836.5 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	24.46	0	0.0
	1	26	24.49		0.0
	1	50	24.19		0.0
	25	0	24.20	0-0.5	0.5
	25	14	24.50	0	0.0
	25	27	23.93	0-0.5	0.5
	50	0	23.94		0.5
DFT-s-OFDM QPSK	1	1	24.32	0	0.0
	1	26	24.30		0.0
	1	50	24.07		0.0
	25	0	23.59	0-1	1.0
	25	14	24.53	0	0.0
	25	27	23.44	0-1	1.0
	50	0	23.54		1.0
DFT-s-OFDM 16QAM	1	1	23.43	0-1	1.0
CP-OFDM QPSK	1	1	22.94	0-1.5	1.5





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Table I-70
NR Band n5 Measured P_{Max} for all DSI - 5 MHz Bandwidth

NR Band n5 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			165300 (826.5 MHz)	167300 (836.5 MHz)	169300 (846.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	24.68	24.48	24.12	0	0.0
	1	13	24.64	24.45	24.03		0.0
	1	23	24.66	23.96	24.01		0.0
	12	0	24.22	23.99	23.61	0-0.5	0.5
	12	7	24.71	24.48	24.09	0	0.0
	12	13	24.17	23.97	23.59	0-0.5	0.5
	25	0	24.26	23.98	23.61		0.5
DFT-s-OFDM QPSK	1	1	24.72	24.36	23.99	0	0.0
	1	13	24.65	24.29	23.93		0.0
	1	23	24.63	24.05	23.96		0.0
	12	0	23.78	23.51	23.13	0-1	1.0
	12	7	24.71	24.47	24.08	0	0.0
	12	13	23.75	23.51	23.10	0-1	1.0
	25	0	23.82	23.51	23.13		1.0
DFT-s-OFDM 16QAM	1	1	24.18	23.93	23.56	0-1	1.0
CP-OFDM QPSK	1	1	23.33	23.01	22.54	0-1.5	1.5

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I.2.4 NR Band n66 Antenna A

Table I-71
 NR Band n66 Antenna A Measured P_{Limit} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive) - 30 MHz Bandwidth

NR Band n66 30 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			349000 (1745 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	23.20	0	0.0
	1	80	23.11		0.0
	1	158	23.10		0.0
	80	0	23.09	0-0.5	0.0
	80	40	23.00	0	0.0
	80	80	23.12	0-0.5	0.0
	160	0	23.04		0.0
DFT-s-OFDM QPSK	1	1	22.87	0	0.0
	1	80	23.00		0.0
	1	158	23.03		0.0
	80	0	23.04	0-1	0.0
	80	40	23.13	0	0.0
	80	80	23.22	0-1	0.0
	160	0	23.12		0.0
DFT-s-OFDM 16QAM	1	1	23.30	0-1	0.0
CP-OFDM QPSK	1	1	23.02	0-1.5	0.0



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Table I-72
NR Band n66 Antenna A Measured P_{Limit} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive) - 20 MHz Bandwidth

NR Band n66 20 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			344000 (1720 MHz)	349000 (1745 MHz)	354000 (1770 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	22.34	22.52	22.38	0	0.0
	1	53	22.47	22.55	22.35		0.0
	1	104	21.97	22.66	22.43		0.0
	50	0	22.35	22.63	22.42	0-0.5	0.0
	50	28	22.50	22.53	22.41	0	0.0
	50	56	22.54	22.52	22.41	0-0.5	0.0
	100	0	22.55	22.51	22.43		0.0
DFT-s-OFDM QPSK	1	1	22.23	22.34	22.23	0	0.0
	1	53	22.36	22.31	22.14		0.0
	1	104	22.39	22.42	22.18		0.0
	50	0	22.35	22.53	22.35	0-1	0.0
	50	28	22.50	22.46	22.38	0	0.0
	50	56	22.52	22.49	22.40	0-1	0.0
	100	0	22.50	22.54	22.41		0.0
DFT-s-OFDM 16QAM	1	1	22.67	22.85	22.75	0-1	0.0
CP-OFDM QPSK	1	1	22.33	22.42	22.50	0-1.5	0.0




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Table I-73
NR Band n66 Antenna A Measured P_{Limit} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive) - 15 MHz Bandwidth

NR Band n66 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			343500 (1717.5 MHz)	349000 (1745 MHz)	354500 (1772.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	22.33	22.48	22.34	0	0.0
	1	40	22.51	22.59	22.38		0.0
	1	77	22.47	22.71	22.45		0.0
	36	0	22.44	22.59	22.41	0-0.5	0.0
	36	22	22.53	22.57	22.37	0	0.0
	36	43	22.57	22.60	22.37	0-0.5	0.0
	75	0	22.58	22.61	22.42		0.0
DFT-s-OFDM QPSK	1	1	22.25	22.37	22.26	0	0.0
	1	40	22.36	22.37	22.23		0.0
	1	77	22.48	22.48	22.22		0.0
	36	0	22.39	22.56	22.43	0-1	0.0
	36	22	22.46	22.53	22.39	0	0.0
	36	43	22.55	22.55	22.39	0-1	0.0
	75	0	22.56	22.59	22.41		0.0
DFT-s-OFDM 16QAM	1	1	22.58	22.78	22.62	0-1	0.0
CP-OFDM QPSK	1	1	22.34	22.47	22.28	0-1.5	0.0




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Table I-74
NR Band n66 Antenna A Measured P_{Limit} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive) - 10 MHz Bandwidth

NR Band n66 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			343000 (1715 MHz)	349000 (1745 MHz)	355000 (1775 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	22.20	22.45	22.27	0	0.0
	1	26	22.34	22.45	22.38		0.0
	1	50	22.34	22.47	22.38		0.0
	25	0	22.32	22.43	22.36	0-0.5	0.0
	25	14	22.36	22.46	22.33	0	0.0
	25	27	22.39	22.55	22.39	0-0.5	0.0
	50	0	22.38	22.48	22.35		0.0
DFT-s-OFDM QPSK	1	1	22.17	22.31	22.27	0	0.0
	1	26	22.24	22.42	22.33		0.0
	1	50	22.25	22.38	22.27		0.0
	25	0	22.34	22.44	22.35	0-1	0.0
	25	14	22.34	22.44	22.33	0	0.0
	25	27	22.31	22.49	22.30	0-1	0.0
	50	0	22.36	22.46	22.33		0.0
DFT-s-OFDM 16QAM	1	1	22.64	22.77	22.51	0-1	0.0
CP-OFDM QPSK	1	1	22.29	22.38	22.21	0-1.5	0.0






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Table I-75
NR Band n66 Antenna A Measured P_{Limit} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive) - 5 MHz Bandwidth

NR Band n66 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			342500 (1712.5 MHz)	349000 (1745 MHz)	355500 (1777.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	22.20	22.37	22.30	0	0.0
	1	13	22.29	22.45	22.32		0.0
	1	23	22.28	22.49	22.31		0.0
	12	0	22.28	22.46	22.37	0-0.5	0.0
	12	7	22.29	22.52	22.38	0	0.0
	12	13	22.28	22.53	22.37	0-0.5	0.0
	25	0	22.32	22.54	22.38		0.0
DFT-s-OFDM QPSK	1	1	22.25	22.35	22.25	0	0.0
	1	13	22.21	22.36	22.24		0.0
	1	23	22.22	22.33	22.16		0.0
	12	0	21.62	22.45	22.34	0-1	0.0
	12	7	22.30	22.49	22.37	0	0.0
	12	13	22.33	22.48	22.33	0-1	0.0
	25	0	22.30	22.50	22.35		0.0
DFT-s-OFDM 16QAM	1	1	22.46	22.67	22.51	0-1	0.0
CP-OFDM QPSK	1	1	22.15	22.37	22.34	0-1.5	0.0

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**Table I-76
NR Band n66 Antenna A Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 30 MHz Bandwidth**

NR Band n66 30 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			349000 (1745 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.73	0	0.0
	1	80	18.86		0.0
	1	158	18.86		0.0
	80	0	18.79	0-0.5	0.0
	80	40	18.76	0	0.0
	80	80	18.81	0-0.5	0.0
	160	0	18.77		0.0
DFT-s-OFDM QPSK	1	1	18.58	0	0.0
	1	80	18.70		0.0
	1	158	18.72		0.0
	80	0	18.76	0-1	0.0
	80	40	18.79	0	0.0
	80	80	18.86	0-1	0.0
	160	0	18.81		0.0
DFT-s-OFDM 16QAM	1	1	18.68	0-1	0.0
CP-OFDM QPSK	1	1	18.59	0-1.5	0.0




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Table I-77
NR Band n66 Antenna A Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 20 MHz Bandwidth

NR Band n66 20 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			344000 (1720 MHz)	349000 (1745 MHz)	354000 (1770 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.08	18.14	18.13	0	0.0
	1	53	18.10	18.21	18.09		0.0
	1	104	18.15	18.28	18.20		0.0
	50	0	18.09	18.23	18.20	0-0.5	0.0
	50	28	18.13	18.26	18.19	0	0.0
	50	56	18.18	18.31	18.22	0-0.5	0.0
	100	0	18.18	18.25	18.17		0.0
DFT-s-OFDM QPSK	1	1	17.92	17.99	17.92	0	0.0
	1	53	17.93	18.07	17.88		0.0
	1	104	18.03	18.21	18.04		0.0
	50	0	18.11	18.22	18.18	0-1	0.0
	50	28	18.11	18.23	18.20	0	0.0
	50	56	18.18	18.29	18.23	0-1	0.0
	100	0	18.16	18.23	18.21		0.0
DFT-s-OFDM 16QAM	1	1	18.30	18.20	18.50	0-1	0.0
CP-OFDM QPSK	1	1	18.00	18.11	18.07	0-1.5	0.0



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Table I-78
NR Band n66 Antenna A Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 15 MHz Bandwidth

NR Band n66 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			343500 (1717.5 MHz)	349000 (1745 MHz)	354500 (1772.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.09	18.17	18.13	0	0.0
	1	40	18.05	18.30	18.07		0.0
	1	77	18.15	18.32	18.19		0.0
	36	0	18.17	18.26	18.18	0-0.5	0.0
	36	22	18.13	18.26	18.17	0	0.0
	36	43	18.20	18.31	18.22	0-0.5	0.0
	75	0	18.16	18.30	18.18		0.0
DFT-s-OFDM QPSK	1	1	17.97	18.16	17.95	0	0.0
	1	40	18.04	18.15	17.96		0.0
	1	77	18.09	18.27	18.04		0.0
	36	0	18.10	18.25	18.18	0-1	0.0
	36	22	18.15	18.25	18.19	0	0.0
	36	43	18.20	18.26	18.20	0-1	0.0
	75	0	18.23	18.31	18.16		0.0
DFT-s-OFDM 16QAM	1	1	17.90	17.99	18.00	0-1	0.0
CP-OFDM QPSK	1	1	17.99	18.07	18.05	0-1.5	0.0



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Table I-79
NR Band n66 Antenna A Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 10 MHz Bandwidth

NR Band n66 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			343000 (1715 MHz)	349000 (1745 MHz)	355000 (1775 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.92	18.10	18.05	0	0.0
	1	26	17.99	18.18	18.11		0.0
	1	50	18.03	18.20	18.10		0.0
	25	0	17.94	18.16	18.13	0-0.5	0.0
	25	14	18.05	18.16	18.10	0	0.0
	25	27	18.05	18.16	18.07	0-0.5	0.0
	50	0	18.03	18.19	18.12		0.0
DFT-s-OFDM QPSK	1	1	17.78	17.92	17.94	0	0.0
	1	26	17.86	18.00	18.01		0.0
	1	50	17.93	17.96	17.97		0.0
	25	0	17.94	18.15	18.11	0-1	0.0
	25	14	18.04	18.19	18.15	0	0.0
	25	27	18.11	18.16	18.13	0-1	0.0
	50	0	18.06	18.13	18.13		0.0
DFT-s-OFDM 16QAM	1	1	18.17	18.46	18.39	0-1	0.0
CP-OFDM QPSK	1	1	17.79	17.95	18.12	0-1.5	0.0



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Table I-80
NR Band n66 Antenna A Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 5 MHz Bandwidth

NR Band n66 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			342500 (1712.5 MHz)	349000 (1745 MHz)	355500 (1777.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.81	18.14	18.06	0	0.0
	1	13	17.87	18.17	18.11		0.0
	1	23	17.84	18.17	18.09		0.0
	12	0	17.87	18.20	18.11	0-0.5	0.0
	12	7	17.90	18.20	18.10	0	0.0
	12	13	17.90	18.18	18.12	0-0.5	0.0
	25	0	17.84	18.17	18.12		0.0
DFT-s-OFDM QPSK	1	1	17.64	17.99	18.05	0	0.0
	1	13	17.72	18.04	18.06		0.0
	1	23	17.70	18.04	18.02		0.0
	12	0	17.84	18.18	18.12	0-1	0.0
	12	7	17.90	18.22	18.07	0	0.0
	12	13	17.91	18.17	18.09	0-1	0.0
	25	0	17.86	18.18	18.16		0.0
DFT-s-OFDM 16QAM	1	1	18.08	18.42	17.77	0-1	0.0
CP-OFDM QPSK	1	1	17.76	17.95	17.98	0-1.5	0.0



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Table I-81
NR Band n66 Antenna A Measured P_{Limit} for DSI = 1 (Phablet with Grip Sensor Active) and/or DSI = 4 (Earjack Active) - 30 MHz Bandwidth

NR Band n66 30 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			349000 (1745 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.71	0	0.0
	1	80	19.77		0.0
	1	158	19.75		0.0
	80	0	19.84	0-0.5	0.0
	80	40	19.88	0	0.0
	80	80	19.91	0-0.5	0.0
	160	0	19.90		0.0
DFT-s-OFDM QPSK	1	1	19.69	0	0.0
	1	80	19.78		0.0
	1	158	19.75		0.0
	80	0	19.80	0-1	0.0
	80	40	19.82	0	0.0
	80	80	19.85	0-1	0.0
	160	0	19.83		0.0
DFT-s-OFDM 16QAM	1	1	19.97	0-1	0.0
CP-OFDM QPSK	1	1	19.83	0-1.5	0.0



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Table I-82
NR Band n66 Antenna A Measured P_{Limit} for DSI = 1 (Phablet with Grip Sensor Active) and/or DSI = 4 (Earjack Active) - 20 MHz Bandwidth

NR Band n66 20 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			344000 (1720 MHz)	349000 (1745 MHz)	354000 (1770 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.25	19.15	19.25	0	0.0
	1	53	19.25	19.33	19.35		0.0
	1	104	19.27	19.49	19.33		0.0
	50	0	19.15	19.28	19.27	0-0.5	0.0
	50	28	19.24	19.27	19.31	0	0.0
	50	56	19.24	19.36	19.27	0-0.5	0.0
	100	0	19.26	19.28	19.25		0.0
DFT-s-OFDM QPSK	1	1	19.06	19.12	19.20	0	0.0
	1	53	19.05	19.18	19.15		0.0
	1	104	19.15	19.14	19.24		0.0
	50	0	19.16	19.32	19.25	0-1	0.0
	50	28	19.23	19.37	19.30	0	0.0
	50	56	19.25	19.39	19.32	0-1	0.0
	100	0	19.10	19.38	19.27		0.0
DFT-s-OFDM 16QAM	1	1	19.28	19.49	19.42	0-1	0.0
CP-OFDM QPSK	1	1	19.15	19.35	19.25	0-1.5	0.0



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Table I-83
NR Band n66 Antenna A Measured P_{Limit} for DSI = 1 (Phablet with Grip Sensor Active) and/or DSI = 4 (Earjack Active) - 15 MHz Bandwidth

NR Band n66 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			343500 (1717.5 MHz)	349000 (1745 MHz)	354500 (1772.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.14	19.35	19.09	0	0.0
	1	40	19.18	19.45	19.11		0.0
	1	77	19.32	19.53	19.17		0.0
	36	0	19.25	19.42	19.29	0-0.5	0.0
	36	22	19.41	19.40	19.29	0	0.0
	36	43	19.45	19.42	19.26	0-0.5	0.0
	75	0	19.36	19.37	19.26		0.0
DFT-s-OFDM QPSK	1	1	19.04	19.25	19.14	0	0.0
	1	40	19.07	19.30	19.13		0.0
	1	77	19.16	19.37	19.18		0.0
	36	0	19.31	19.35	19.30	0-1	0.0
	36	22	19.30	19.34	19.24	0	0.0
	36	43	19.31	19.39	19.29	0-1	0.0
	75	0	19.33	19.38	19.31		0.0
DFT-s-OFDM 16QAM	1	1	19.47	19.51	19.33	0-1	0.0
CP-OFDM QPSK	1	1	19.26	19.26	19.16	0-1.5	0.0



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Table I-84
NR Band n66 Antenna A Measured P_{Limit} for DSI = 1 (Phablet with Grip Sensor Active) and/or DSI = 4 (Earjack Active) - 10 MHz Bandwidth

NR Band n66 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			343000 (1715 MHz)	349000 (1745 MHz)	355000 (1775 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.89	19.22	19.14	0	0.0
	1	26	19.01	19.29	19.25		0.0
	1	50	19.12	19.30	19.19		0.0
	25	0	19.09	19.22	19.24	0-0.5	0.0
	25	14	19.24	19.28	19.26	0	0.0
	25	27	19.24	19.25	19.27	0-0.5	0.0
	50	0	19.19	19.26	19.27		0.0
DFT-s-OFDM QPSK	1	1	18.99	19.13	19.05	0	0.0
	1	26	19.01	19.19	19.09		0.0
	1	50	19.14	19.20	19.04		0.0
	25	0	19.03	19.21	19.24	0-1	0.0
	25	14	19.17	19.24	19.29	0	0.0
	25	27	19.17	19.24	19.28	0-1	0.0
	50	0	19.19	19.27	19.24		0.0
DFT-s-OFDM 16QAM	1	1	18.83	19.32	19.46	0-1	0.0
CP-OFDM QPSK	1	1	18.96	19.06	19.22	0-1.5	0.0





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Table I-85
NR Band n66 Antenna A Measured P_{Limit} for DSI = 1 (Phablet with Grip Sensor Active) and/or DSI = 4 (Earjack Active) - 5 MHz Bandwidth

NR Band n66 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			342500 (1712.5 MHz)	349000 (1745 MHz)	355500 (1777.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.91	19.19	19.24	0	0.0
	1	13	18.98	19.29	19.25		0.0
	1	23	18.97	19.35	19.27		0.0
	12	0	18.98	19.31	19.29	0-0.5	0.0
	12	7	18.95	19.30	19.32	0	0.0
	12	13	18.99	19.29	19.26	0-0.5	0.0
	25	0	18.95	19.23	19.32		0.0
DFT-s-OFDM QPSK	1	1	18.82	19.15	19.10	0	0.0
	1	13	18.89	19.19	19.11		0.0
	1	23	18.92	19.16	19.14		0.0
	12	0	19.04	19.24	19.27	0-1	0.0
	12	7	19.03	19.30	19.32	0	0.0
	12	13	19.02	19.32	19.32	0-1	0.0
	25	0	18.99	19.32	19.24		0.0
DFT-s-OFDM 16QAM	1	1	19.21	19.40	19.51	0-1	0.0
CP-OFDM QPSK	1	1	18.85	19.23	19.14	0-1.5	0.0

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I.2.5 NR Band n66 Antenna F

Table I-86

NR Band n66 Antenna F 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 n66 30 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			349000 (1745 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	20.57	0	0.0
	1	80	20.47		0.0
	1	158	20.57		0.0
	80	0	20.66	0-0.5	0.0
	80	40	20.73	0	0.0
	80	80	20.76	0-0.5	0.0
	160	0	20.75		0.0
DFT-s-OFDM QPSK	1	1	20.42	0	0.0
	1	80	20.35		0.0
	1	158	20.46		0.0
	80	0	20.72	0-1	0.0
	80	40	20.77	0	0.0
	80	80	20.75	0-1	0.0
	160	0	20.70		0.0
DFT-s-OFDM 16QAM	1	1	21.00	0-1	0.0
CP-OFDM QPSK	1	1	20.55	0-1.5	0.0




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Table I-87

NR Band n66 Antenna F 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 n66 20 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			344000 (1720 MHz)	349000 (1745 MHz)	354000 (1770 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	20.00	20.08	19.92	0	0.0
	1	53	20.03	19.95	19.91		0.0
	1	104	20.04	20.14	19.89		0.0
	50	0	20.11	20.14	20.04	0-0.5	0.0
	50	28	20.17	20.17	20.09	0	0.0
	50	56	20.07	20.15	20.03	0-0.5	0.0
	100	0	20.14	20.18	20.04		0.0
DFT-s-OFDM QPSK	1	1	19.99	19.99	19.84	0	0.0
	1	53	19.96	19.85	19.79		0.0
	1	104	19.97	20.02	19.82		0.0
	50	0	20.21	20.16	20.07	0-1	0.0
	50	28	20.21	20.15	20.08	0	0.0
	50	56	20.16	20.14	20.02	0-1	0.0
	100	0	20.18	20.13	20.03		0.0
DFT-s-OFDM 16QAM	1	1	20.41	20.40	20.29	0-1	0.0
CP-OFDM QPSK	1	1	20.03	20.11	19.95	0-1.5	0.0




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Table I-88

NR Band n66 Antenna F 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 n66 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			343500 (1717.5 MHz)	349000 (1745 MHz)	354500 (1772.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	20.04	19.99	19.76	0	0.0
	1	40	20.08	19.89	19.88		0.0
	1	77	20.13	19.99	19.90		0.0
	36	0	20.16	20.09	19.96	0-0.5	0.0
	36	22	20.14	20.11	19.96	0	0.0
	36	43	20.20	20.08	19.99	0-0.5	0.0
	75	0	20.16	20.09	19.97		0.0
DFT-s-OFDM QPSK	1	1	19.96	19.89	19.74	0	0.0
	1	40	20.01	19.78	19.80		0.0
	1	77	20.05	19.89	19.79		0.0
	36	0	20.16	20.12	19.98	0-1	0.0
	36	22	20.18	20.12	19.98	0	0.0
	36	43	20.22	20.13	19.99	0-1	0.0
	75	0	20.23	20.11	20.03		0.0
DFT-s-OFDM 16QAM	1	1	20.44	20.42	20.22	0-1	0.0
CP-OFDM QPSK	1	1	20.00	19.99	19.88	0-1.5	0.0



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Table I-89

NR Band n66 Antenna F 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 n66 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			343000 (1715 MHz)	349000 (1745 MHz)	355000 (1775 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.95	19.65	19.78	0	0.0
	1	26	20.00	19.74	19.83		0.0
	1	50	19.97	19.72	19.94		0.0
	25	0	20.06	19.90	19.93	0-0.5	0.0
	25	14	20.08	19.93	19.92	0	0.0
	25	27	20.05	19.98	19.91	0-0.5	0.0
	50	0	20.07	20.00	19.93		0.0
DFT-s-OFDM QPSK	1	1	19.86	19.73	19.75	0	0.0
	1	26	19.87	19.79	19.77		0.0
	1	50	19.84	19.74	19.87		0.0
	25	0	20.07	19.97	19.96	0-1	0.0
	25	14	20.11	20.00	19.94	0	0.0
	25	27	20.12	19.98	19.91	0-1	0.0
	50	0	20.06	20.02	19.94		0.0
DFT-s-OFDM 16QAM	1	1	20.40	20.28	19.80	0-1	0.0
CP-OFDM QPSK	1	1	19.99	19.83	19.82	0-1.5	0.0



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Table I-90

NR Band n66 Antenna F 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) - 5 MHz Bandwidth

NR Band n66 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			342500 (1712.5 MHz)	349000 (1745 MHz)	355500 (1777.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.84	19.98	19.85	0	0.0
	1	13	19.96	19.99	20.01		0.0
	1	23	19.95	20.03	19.94		0.0
	12	0	19.96	20.09	20.01	0-0.5	0.0
	12	7	19.99	20.10	20.00	0	0.0
	12	13	20.03	20.14	20.06	0-0.5	0.0
	25	0	19.99	20.11	19.97		0.0
DFT-s-OFDM QPSK	1	1	19.85	19.90	19.82	0	0.0
	1	13	19.90	19.92	19.87		0.0
	1	23	19.87	19.87	19.85		0.0
	12	0	20.06	20.08	20.03	0-1	0.0
	12	7	20.13	20.09	20.01	0	0.0
	12	13	20.11	20.13	20.07	0-1	0.0
	25	0	20.16	20.11	20.01		0.0
DFT-s-OFDM 16QAM	1	1	20.37	20.41	20.38	0-1	0.0
CP-OFDM QPSK	1	1	20.00	19.98	19.93	0-1.5	0.0




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Table I-91
NR Band n66 Antenna F Measured P_{Limit} for DSI = 2 (Head) - 30 MHz Bandwidth

NR Band n66 30 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			349000 (1745 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.22	0	0.0
	1	80	18.14		0.0
	1	158	18.29		0.0
	80	0	18.35	0-0.5	0.0
	80	40	18.34	0	0.0
	80	80	18.46	0-0.5	0.0
	160	0	18.38		0.0
DFT-s-OFDM QPSK	1	1	18.11	0	0.0
	1	80	18.08		0.0
	1	158	18.19		0.0
	80	0	18.37	0-1	0.0
	80	40	18.36	0	0.0
	80	80	18.43	0-1	0.0
	160	0	18.41		0.0
DFT-s-OFDM 16QAM	1	1	18.50	0-1	0.0
CP-OFDM QPSK	1	1	18.21	0-1.5	0.0



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Table I-92
NR Band n66 Antenna F Measured P_{Limit} for DSI = 2 (Head) - 20 MHz Bandwidth

NR Band n66 20 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			344000 (1720 MHz)	349000 (1745 MHz)	354000 (1770 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.67	17.66	17.60	0	0.0
	1	53	17.58	17.61	17.52		0.0
	1	104	17.62	17.73	17.65		0.0
	50	0	17.70	17.75	17.68	0-0.5	0.0
	50	28	17.74	17.79	17.76	0	0.0
	50	56	17.67	17.78	17.69	0-0.5	0.0
	100	0	17.72	17.75	17.68		0.0
DFT-s-OFDM QPSK	1	1	17.53	17.70	17.53	0	0.0
	1	53	17.45	17.58	17.43		0.0
	1	104	17.50	17.67	17.50		0.0
	50	0	17.74	17.74	17.73	0-1	0.0
	50	28	17.73	17.76	17.70	0	0.0
	50	56	17.72	17.79	17.71	0-1	0.0
	100	0	17.77	17.78	17.70		0.0
DFT-s-OFDM 16QAM	1	1	18.03	18.02	18.00	0-1	0.0
CP-OFDM QPSK	1	1	17.64	17.65	17.55	0-1.5	0.0



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Table I-93
NR Band n66 Antenna F Measured P_{Limit} for DSI = 2 (Head) - 15 MHz Bandwidth

NR Band n66 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			343500 (1717.5 MHz)	349000 (1745 MHz)	354500 (1772.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.68	17.53	17.43	0	0.0
	1	40	17.67	17.55	17.56		0.0
	1	77	17.79	17.72	17.57		0.0
	36	0	17.72	17.77	17.65	0-0.5	0.0
	36	22	17.71	17.72	17.60	0	0.0
	36	43	17.81	17.76	17.60	0-0.5	0.0
	75	0	17.75	17.77	17.66		0.0
DFT-s-OFDM QPSK	1	1	17.54	17.47	17.38	0	0.0
	1	40	17.56	17.45	17.44		0.0
	1	77	17.66	17.58	17.44		0.0
	36	0	17.75	17.79	17.66	0-1	0.0
	36	22	17.77	17.77	17.61	0	0.0
	36	43	17.78	17.76	17.63	0-1	0.0
	75	0	17.81	17.78	17.63		0.0
DFT-s-OFDM 16QAM	1	1	18.09	18.01	17.90	0-1	0.0
CP-OFDM QPSK	1	1	17.66	17.58	17.45	0-1.5	0.0



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Table I-94
NR Band n66 Antenna F Measured P_{Limit} for DSI = 2 (Head) - 10 MHz Bandwidth

NR Band n66 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			343000 (1715 MHz)	349000 (1745 MHz)	355000 (1775 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.49	17.72	17.49	0	0.0
	1	26	17.62	17.75	17.53		0.0
	1	50	17.64	17.74	17.61		0.0
	25	0	17.67	17.83	17.60	0-0.5	0.0
	25	14	17.70	17.87	17.58	0	0.0
	25	27	17.70	17.84	17.61	0-0.5	0.0
	50	0	17.67	17.85	17.58		0.0
DFT-s-OFDM QPSK	1	1	17.51	17.69	17.43	0	0.0
	1	26	17.52	17.68	17.43		0.0
	1	50	17.49	17.65	17.52		0.0
	25	0	17.70	17.84	17.62	0-1	0.0
	25	14	17.73	17.85	17.66	0	0.0
	25	27	17.74	17.87	17.57	0-1	0.0
	50	0	17.70	17.85	17.60		0.0
DFT-s-OFDM 16QAM	1	1	17.99	18.14	17.95	0-1	0.0
CP-OFDM QPSK	1	1	17.61	17.68	17.52	0-1.5	0.0





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Table I-95
NR Band n66 Antenna F Measured P_{Limit} for DSI = 2 (Head) - 5 MHz Bandwidth

NR Band n66 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			342500 (1712.5 MHz)	349000 (1745 MHz)	355500 (1777.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.52	17.60	17.44	0	0.0
	1	13	17.55	17.58	17.61		0.0
	1	23	17.55	17.65	17.61		0.0
	12	0	17.61	17.71	17.57	0-0.5	0.0
	12	7	17.64	17.66	17.60	0	0.0
	12	13	17.63	17.68	17.66	0-0.5	0.0
	25	0	17.66	17.69	17.56		0.0
DFT-s-OFDM QPSK	1	1	17.46	17.53	17.37	0	0.0
	1	13	17.44	17.50	17.51		0.0
	1	23	17.46	17.54	17.52		0.0
	12	0	17.62	17.68	17.55	0-1	0.0
	12	7	17.60	17.68	17.61	0	0.0
	12	13	17.65	17.70	17.67	0-1	0.0
	25	0	17.66	17.69	17.61		0.0
DFT-s-OFDM 16QAM	1	1	17.94	18.06	17.85	0-1	0.0
CP-OFDM QPSK	1	1	17.52	17.60	17.43	0-1.5	0.0

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I.2.6 NR Band n25 Antenna A

Table I-96
NR Band n25 Antenna A Measured P_{Max} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive) - 30 MHz Bandwidth

NR Band n25 30 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			376500 (1882.5 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	23.86	0	0.0
	1	80	23.79		0.0
	1	158	23.79		0.0
	80	0	23.43	0-0.5	0.5
	80	40	23.84	0	0.0
	80	80	23.45	0-0.5	0.5
	160	0	23.51		0.5
DFT-s-OFDM QPSK	1	1	23.82	0	0.0
	1	80	23.74		0.0
	1	158	23.71		0.0
	80	0	23.02	0-1	1.0
	80	40	23.91	0	0.0
	80	80	22.99	0-1	1.0
	160	0	23.08		1.0
DFT-s-OFDM 16QAM	1	1	23.12	0-1	1.0
CP-OFDM QPSK	1	1	22.40	0-1.5	1.5



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Table I-97
NR Band n25 Antenna A Measured P_{Max} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive) - 25 MHz Bandwidth

NR Band n25 25 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			376500 (1882.5 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	23.55	0	0.0
	1	67	23.43		0.0
	1	131	23.37		0.0
	64	0	23.17	0-0.5	0.5
	64	35	23.65	0	0.0
	64	69	23.08	0-0.5	0.5
	128	0	23.14		0.5
DFT-s-OFDM QPSK	1	1	23.49	0	0.0
	1	67	23.35		0.0
	1	131	23.29		0.0
	64	0	22.70	0-1	1.0
	64	35	23.67	0	0.0
	64	69	22.60	0-1	1.0
	128	0	22.63		1.0
DFT-s-OFDM 16QAM	1	1	22.99	0-1	1.0
CP-OFDM QPSK	1	1	22.10	0-1.5	1.5



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Table I-98
NR Band n25 Antenna A Measured P_{Max} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive) - 20 MHz Bandwidth

NR Band n25 20 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			372000 (1860 MHz)	376500 (1882.5 MHz)	381000 (1905 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	23.46	23.36	23.41	0	0.0
	1	53	23.52	23.26	23.27		0.0
	1	104	23.38	23.21	23.30		0.0
	50	0	23.11	23.00	23.01	0-0.5	0.5
	50	28	23.62	23.49	23.50	0	0.0
	50	56	23.06	22.91	22.91	0-0.5	0.5
	100	0	23.13	22.97	22.99		0.5
DFT-s-OFDM QPSK	1	1	23.40	23.21	23.27	0	0.0
	1	53	23.34	23.17	23.21		0.0
	1	104	23.27	23.09	23.19		0.0
	50	0	22.60	22.51	22.51	0-1	1.0
	50	28	23.67	23.48	23.52	0	0.0
	50	56	22.63	22.45	22.49	0-1	1.0
	100	0	22.69	22.49	22.51		1.0
DFT-s-OFDM 16QAM	1	1	23.00	22.73	22.81	0-1	1.0
CP-OFDM QPSK	1	1	22.03	21.92	21.85	0-1.5	1.5



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Table I-99
NR Band n25 Antenna A Measured P_{Max} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive) - 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	23.55	23.43	23.35	0	0.0
	1	40	23.47	23.32	23.27		0.0
	1	77	23.53	23.31	23.33		0.0
	36	0	23.10	22.97	23.00	0-0.5	0.5
	36	22	23.69	23.45	23.45	0	0.0
	36	43	23.15	22.94	23.04	0-0.5	0.5
	75	0	23.12	22.94	22.98		0.5
DFT-s-OFDM QPSK	1	1	23.59	23.31	23.25	0	0.0
	1	40	23.53	23.20	23.20		0.0
	1	77	23.54	23.26	23.26		0.0
	36	0	22.74	22.51	22.52	0-1	1.0
	36	22	23.74	23.39	23.52	0	0.0
	36	43	22.69	22.41	22.55	0-1	1.0
	75	0	22.71	22.47	22.50		1.0
DFT-s-OFDM 16QAM	1	1	23.07	22.78	22.78	0-1	1.0
CP-OFDM QPSK	1	1	22.06	21.91	21.87	0-1.5	1.5



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Table I-100
NR Band n25 Antenna A Measured P_{Max} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive) - 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	23.44	23.26	23.17	0	0.0
	1	26	23.48	23.28	23.35		0.0
	1	50	23.44	23.25	23.22		0.0
	25	0	23.16	22.91	22.77	0-0.5	0.5
	25	14	23.63	23.38	23.29	0	0.0
	25	27	23.13	22.89	22.87	0-0.5	0.5
	50	0	23.12	22.87	22.90		0.5
DFT-s-OFDM QPSK	1	1	23.23	23.15	23.06	0	0.0
	1	26	23.27	23.15	23.18		0.0
	1	50	23.23	23.10	23.15		0.0
	25	0	22.55	22.43	22.32	0-1	1.0
	25	14	23.51	23.37	23.41	0	0.0
	25	27	22.51	22.26	22.36	0-1	1.0
	50	0	22.53	22.35	22.43		1.0
DFT-s-OFDM 16QAM	1	1	22.82	22.68	22.54	0-1	1.0
CP-OFDM QPSK	1	1	21.88	21.71	21.64	0-1.5	1.5






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Table I-101
NR Band n25 Antenna A Measured P_{Max} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive) - 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	23.48	23.20	23.21	0	0.0
	1	13	23.53	23.29	23.25		0.0
	1	23	23.55	23.28	23.13		0.0
	12	0	22.99	22.78	22.83	0-0.5	0.5
	12	7	23.46	23.26	23.35	0	0.0
	12	13	23.03	22.79	22.78	0-0.5	0.5
	25	0	23.04	22.81	22.78		0.5
DFT-s-OFDM QPSK	1	1	23.34	23.18	23.12	0	0.0
	1	13	23.30	23.17	23.11		0.0
	1	23	23.30	23.17	23.13		0.0
	12	0	22.50	22.37	22.39	0-1	1.0
	12	7	23.49	23.34	23.37	0	0.0
	12	13	22.53	22.36	22.35	0-1	1.0
	25	0	22.53	22.34	22.40		1.0
DFT-s-OFDM 16QAM	1	1	22.69	22.69	22.95	0-1	1.0
CP-OFDM QPSK	1	1	21.95	21.69	21.66	0-1.5	1.5

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**Table I-102
NR Band n25 Antenna A Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 30 MHz Bandwidth**

NR Band n25 30 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			376500 (1882.5 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.14	0	0.0
	1	80	18.18		0.0
	1	158	18.18		0.0
	80	0	18.34	0-0.5	0.0
	80	40	18.26	0	0.0
	80	80	18.28	0-0.5	0.0
	160	0	18.27		0.0
DFT-s-OFDM QPSK	1	1	18.00	0	0.0
	1	80	18.05		0.0
	1	158	18.07		0.0
	80	0	18.30	0-1	0.0
	80	40	18.28	0	0.0
	80	80	18.33	0-1	0.0
	160	0	18.30		0.0
DFT-s-OFDM 16QAM	1	1	18.35	0-1	0.0
CP-OFDM QPSK	1	1	18.12	0-1.5	0.0



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Table I-103

NR Band n25 Antenna A Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 25 MHz Bandwidth

NR Band n25 25 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			376500 (1882.5 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.73	0	0.0
	1	67	17.74		0.0
	1	131	17.67		0.0
	64	0	17.86	0-0.5	0.0
	64	35	17.86	0	0.0
	64	69	17.84	0-0.5	0.0
	128	0	17.88		0.0
DFT-s-OFDM QPSK	1	1	17.58	0	0.0
	1	67	17.61		0.0
	1	131	17.58		0.0
	64	0	17.86	0-1	0.0
	64	35	17.87	0	0.0
	64	69	17.81	0-1	0.0
	128	0	17.87		0.0
DFT-s-OFDM 16QAM	1	1	18.01	0-1	0.0
CP-OFDM QPSK	1	1	17.65	0-1.5	0.0




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Table I-104
NR Band n25 Antenna A Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 20 MHz Bandwidth

NR Band n25 20 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			372000 (1860 MHz)	376500 (1882.5 MHz)	381000 (1905 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.56	17.64	17.63	0	0.0
	1	53	17.63	17.58	17.55		0.0
	1	104	17.59	17.55	17.53		0.0
	50	0	17.68	17.78	17.70	0-0.5	0.0
	50	28	17.84	17.72	17.70	0	0.0
	50	56	17.82	17.71	17.63	0-0.5	0.0
	100	0	17.81	17.73	17.68		0.0
DFT-s-OFDM QPSK	1	1	17.48	17.51	17.48	0	0.0
	1	53	17.55	17.45	17.39		0.0
	1	104	17.50	17.42	17.35		0.0
	50	0	17.72	17.78	17.71	0-1	0.0
	50	28	17.83	17.75	17.69	0	0.0
	50	56	17.75	17.69	17.64	0-1	0.0
	100	0	17.81	17.75	17.66		0.0
DFT-s-OFDM 16QAM	1	1	17.58	18.05	17.94	0-1	0.0
CP-OFDM QPSK	1	1	17.52	17.65	17.57	0-1.5	0.0



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Table I-105
NR Band n25 Antenna A Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 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	17.62	17.60	17.54	0	0.0
	1	40	17.58	17.55	17.48		0.0
	1	77	17.70	17.56	17.42		0.0
	36	0	17.72	17.72	17.60	0-0.5	0.0
	36	22	17.71	17.69	17.61	0	0.0
	36	43	17.81	17.64	17.59	0-0.5	0.0
	75	0	17.71	17.68	17.60		0.0
DFT-s-OFDM QPSK	1	1	17.54	17.57	17.45	0	0.0
	1	40	17.47	17.41	17.31		0.0
	1	77	17.61	17.46	17.32		0.0
	36	0	17.78	17.69	17.64	0-1	0.0
	36	22	17.77	17.71	17.63	0	0.0
	36	43	17.85	17.70	17.57	0-1	0.0
	75	0	17.75	17.70	17.62		0.0
DFT-s-OFDM 16QAM	1	1	18.08	18.07	17.89	0-1	0.0
CP-OFDM QPSK	1	1	17.68	17.63	17.43	0-1.5	0.0



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Table I-106
NR Band n25 Antenna A Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 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	17.42	17.34	17.35	0	0.0
	1	26	17.45	17.46	17.33		0.0
	1	50	17.53	17.40	17.40		0.0
	25	0	17.55	17.56	17.45	0-0.5	0.0
	25	14	17.52	17.59	17.43	0	0.0
	25	27	17.62	17.54	17.45	0-0.5	0.0
	50	0	17.57	17.57	17.48		0.0
DFT-s-OFDM QPSK	1	1	17.36	17.31	17.23	0	0.0
	1	26	17.34	17.40	17.26		0.0
	1	50	17.41	17.32	17.33		0.0
	25	0	17.59	17.64	17.44	0-1	0.0
	25	14	17.56	17.60	17.47	0	0.0
	25	27	17.61	17.55	17.45	0-1	0.0
	50	0	17.55	17.57	17.46		0.0
DFT-s-OFDM 16QAM	1	1	17.83	17.78	17.73	0-1	0.0
CP-OFDM QPSK	1	1	17.40	17.34	17.34	0-1.5	0.0



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Table I-107
NR Band n25 Antenna A Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 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	17.42	17.45	17.22	0	0.0
	1	13	17.39	17.37	17.36		0.0
	1	23	17.42	17.52	17.34		0.0
	12	0	17.46	17.51	17.32	0-0.5	0.0
	12	7	17.46	17.50	17.33	0	0.0
	12	13	17.49	17.48	17.43	0-0.5	0.0
	25	0	17.47	17.53	17.33		0.0
DFT-s-OFDM QPSK	1	1	17.29	17.35	17.16	0	0.0
	1	13	17.19	17.30	17.29		0.0
	1	23	17.29	17.31	17.26		0.0
	12	0	17.45	17.54	17.37	0-1	0.0
	12	7	17.41	17.50	17.32	0	0.0
	12	13	17.45	17.49	17.46	0-1	0.0
	25	0	17.43	17.54	17.32		0.0
DFT-s-OFDM 16QAM	1	1	17.77	17.91	17.45	0-1	0.0
CP-OFDM QPSK	1	1	17.19	17.40	17.21	0-1.5	0.0



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Table I-108
NR Band n25 Antenna A Measured P_{Limit} for DSI = 1 (Phablet with Grip Sensor Active) and/or DSI = 4 (Earjack Active) - 30 MHz Bandwidth

NR Band n25 30 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			376500 (1882.5 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.79	0	0.0
	1	80	19.90		0.0
	1	158	19.91		0.0
	80	0	19.97	0-0.5	0.0
	80	40	19.92	0	0.0
	80	80	19.95	0-0.5	0.0
	160	0	19.93		0.0
DFT-s-OFDM QPSK	1	1	19.80	0	0.0
	1	80	19.85		0.0
	1	158	19.86		0.0
	80	0	19.97	0-1	0.0
	80	40	19.96	0	0.0
	80	80	20.00	0-1	0.0
	160	0	19.97		0.0
DFT-s-OFDM 16QAM	1	1	20.00	0-1	0.0
CP-OFDM QPSK	1	1	19.80	0-1.5	0.0



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Table I-109
NR Band n25 Antenna A Measured P_{Limit} for DSI = 1 (Phablet with Grip Sensor Active) and/or DSI = 4 (Earjack Active) - 25 MHz Bandwidth

NR Band n25 25 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			376500 (1882.5 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.75	0	0.0
	1	67	19.72		0.0
	1	131	19.71		0.0
	64	0	19.90	0-0.5	0.0
	64	35	19.88	0	0.0
	64	69	19.82	0-0.5	0.0
	128	0	19.92		0.0
DFT-s-OFDM QPSK	1	1	19.66	0	0.0
	1	67	19.64		0.0
	1	131	19.61		0.0
	64	0	19.90	0-1	0.0
	64	35	19.87	0	0.0
	64	69	19.83	0-1	0.0
	128	0	19.88		0.0
DFT-s-OFDM 16QAM	1	1	19.94	0-1	0.0
CP-OFDM QPSK	1	1	19.73	0-1.5	0.0



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Table I-110
NR Band n25 Antenna A Measured P_{Limit} for DSI = 1 (Phablet with Grip Sensor Active) and/or DSI = 4 (Earjack Active) - 20 MHz Bandwidth

NR Band n25 20 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			372000 (1860 MHz)	376500 (1882.5 MHz)	381000 (1905 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.61	19.66	19.55	0	0.0
	1	53	19.69	19.60	19.52		0.0
	1	104	19.60	19.52	19.46		0.0
	50	0	19.68	19.71	19.68	0-0.5	0.0
	50	28	19.81	19.74	19.62	0	0.0
	50	56	19.72	19.66	19.54	0-0.5	0.0
	100	0	19.79	19.70	19.66		0.0
DFT-s-OFDM QPSK	1	1	19.44	19.56	19.54	0	0.0
	1	53	19.54	19.47	19.43		0.0
	1	104	19.51	19.42	19.36		0.0
	50	0	19.65	19.73	19.70	0-1	0.0
	50	28	19.76	19.69	19.72	0	0.0
	50	56	19.67	19.64	19.62	0-1	0.0
	100	0	19.73	19.73	19.72		0.0
DFT-s-OFDM 16QAM	1	1	19.90	19.97	19.97	0-1	0.0
CP-OFDM QPSK	1	1	19.51	19.61	19.59	0-1.5	0.0



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Table I-111
NR Band n25 Antenna A Measured P_{Limit} for DSI = 1 (Phablet with Grip Sensor 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	19.72	19.65	19.61	0	0.0
	1	40	19.66	19.60	19.52		0.0
	1	77	19.72	19.61	19.46		0.0
	36	0	19.77	19.72	19.63	0-0.5	0.0
	36	22	19.75	19.70	19.62	0	0.0
	36	43	19.83	19.68	19.62	0-0.5	0.0
	75	0	19.77	19.69	19.63		0.0
DFT-s-OFDM QPSK	1	1	19.61	19.58	19.47	0	0.0
	1	40	19.52	19.48	19.40		0.0
	1	77	19.65	19.48	19.40		0.0
	36	0	19.72	19.76	19.66	0-1	0.0
	36	22	19.72	19.71	19.64	0	0.0
	36	43	19.75	19.68	19.59	0-1	0.0
	75	0	19.77	19.73	19.65		0.0
DFT-s-OFDM 16QAM	1	1	19.87	19.80	19.75	0-1	0.0
CP-OFDM QPSK	1	1	19.74	19.65	19.60	0-1.5	0.0




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Table I-112
NR Band n25 Antenna A Measured P_{Limit} for DSI = 1 (Phablet with Grip Sensor 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	19.40	19.29	19.42	0	0.0
	1	26	19.46	19.30	19.38		0.0
	1	50	19.55	19.43	19.49		0.0
	25	0	19.53	19.65	19.53	0-0.5	0.0
	25	14	19.52	19.64	19.49	0	0.0
	25	27	19.65	19.56	19.47	0-0.5	0.0
	50	0	19.52	19.63	19.49		0.0
DFT-s-OFDM QPSK	1	1	19.36	19.27	19.26	0	0.0
	1	26	19.34	19.37	19.24		0.0
	1	50	19.42	19.29	19.36		0.0
	25	0	19.51	19.62	19.46	0-1	0.0
	25	14	19.52	19.57	19.45	0	0.0
	25	27	19.61	19.54	19.43	0-1	0.0
	50	0	19.52	19.55	19.49		0.0
DFT-s-OFDM 16QAM	1	1	19.75	19.27	19.78	0-1	0.0
CP-OFDM QPSK	1	1	19.37	19.38	19.34	0-1.5	0.0






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Table I-113
NR Band n25 Antenna A Measured P_{Limit} for DSI = 1 (Phablet with Grip Sensor 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	19.44	19.52	19.29	0	0.0
	1	13	19.43	19.49	19.32		0.0
	1	23	19.46	19.54	19.40		0.0
	12	0	19.53	19.61	19.42	0-0.5	0.0
	12	7	19.50	19.59	19.46	0	0.0
	12	13	19.47	19.60	19.52	0-0.5	0.0
	25	0	19.53	19.61	19.42		0.0
DFT-s-OFDM QPSK	1	1	19.33	19.46	19.26	0	0.0
	1	13	19.31	19.41	19.34		0.0
	1	23	19.32	19.47	19.32		0.0
	12	0	19.47	19.63	19.48	0-1	0.0
	12	7	19.47	19.60	19.42	0	0.0
	12	13	19.50	19.60	19.52	0-1	0.0
	25	0	19.49	19.60	19.46		0.0
DFT-s-OFDM 16QAM	1	1	19.82	19.92	19.69	0-1	0.0
CP-OFDM QPSK	1	1	19.39	19.59	19.30	0-1.5	0.0

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I.2.7 NR Band n25 Antenna F

Table I-114

NR Band n25 Antenna F 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 n25 30 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			376500 (1882.5 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	21.59	0	0.0
	1	80	21.65		0.0
	1	158	21.59		0.0
	80	0	21.72	0-0.5	0.0
	80	40	21.73	0	0.0
	80	80	21.79	0-0.5	0.0
	160	0	21.77		0.0
DFT-s-OFDM QPSK	1	1	21.51	0	0.0
	1	80	21.56		0.0
	1	158	21.53		0.0
	80	0	21.79	0-1	0.0
	80	40	21.79	0	0.0
	80	80	21.70	0-1	0.0
	160	0	21.83		0.0
DFT-s-OFDM 16QAM	1	1	21.56	0-1	0.0
CP-OFDM QPSK	1	1	21.61	0-1.5	0.0




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Table I-115

NR Band n25 Antenna F 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) - 25 MHz Bandwidth

NR Band n25 25 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			376500 (1882.5 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	21.24	0	0.0
	1	67	21.21		0.0
	1	131	21.18		0.0
	64	0	21.39	0-0.5	0.0
	64	35	21.38	0	0.0
	64	69	21.29	0-0.5	0.0
	128	0	21.33		0.0
DFT-s-OFDM QPSK	1	1	21.17	0	0.0
	1	67	21.14		0.0
	1	131	21.05		0.0
	64	0	21.40	0-1	0.0
	64	35	21.39	0	0.0
	64	69	21.31	0-1	0.0
	128	0	21.39		0.0
DFT-s-OFDM 16QAM	1	1	21.60	0-1	0.0
CP-OFDM QPSK	1	1	21.21	0-1.5	0.0



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Table I-116

NR Band n25 Antenna F 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 n25 20 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			372000 (1860 MHz)	376500 (1882.5 MHz)	381000 (1905 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	21.41	21.11	21.01	0	0.0
	1	53	21.33	21.09	21.02		0.0
	1	104	21.25	21.04	20.97		0.0
	50	0	21.48	21.25	21.22	0-0.5	0.0
	50	28	21.47	21.26	21.18	0	0.0
	50	56	21.41	21.24	21.12	0-0.5	0.0
	100	0	21.44	21.30	21.19		0.0
DFT-s-OFDM QPSK	1	1	21.26	21.19	20.99	0	0.0
	1	53	21.14	21.18	20.97		0.0
	1	104	21.07	21.05	20.89		0.0
	50	0	21.47	21.33	21.26	0-1	0.0
	50	28	21.47	21.36	21.24	0	0.0
	50	56	21.36	21.32	21.19	0-1	0.0
	100	0	21.43	21.38	21.20		0.0
DFT-s-OFDM 16QAM	1	1	21.67	21.26	21.41	0-1	0.0
CP-OFDM QPSK	1	1	21.27	21.25	21.03	0-1.5	0.0




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Table I-117

NR Band n25 Antenna F 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 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	21.28	21.14	21.12	0	0.0
	1	40	21.26	21.05	20.77		0.0
	1	77	21.29	21.04	20.76		0.0
	36	0	21.44	21.23	21.04	0-0.5	0.0
	36	22	21.43	21.25	21.00	0	0.0
	36	43	21.43	21.24	21.02	0-0.5	0.0
	75	0	21.47	21.25	21.03		0.0
DFT-s-OFDM QPSK	1	1	21.24	21.08	20.93	0	0.0
	1	40	21.17	21.03	20.81		0.0
	1	77	21.20	21.05	20.82		0.0
	36	0	21.48	21.32	21.12	0-1	0.0
	36	22	21.46	21.26	21.12	0	0.0
	36	43	21.43	21.24	21.07	0-1	0.0
	75	0	21.47	21.30	21.12		0.0
DFT-s-OFDM 16QAM	1	1	21.76	21.70	21.42	0-1	0.0
CP-OFDM QPSK	1	1	21.35	21.15	21.04	0-1.5	0.0



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Table I-118

NR Band n25 Antenna F 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 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	21.11	20.87	20.92	0	0.0
	1	26	21.14	20.99	20.88		0.0
	1	50	21.11	20.93	20.89		0.0
	25	0	21.26	21.12	21.04	0-0.5	0.0
	25	14	21.26	21.14	20.96	0	0.0
	25	27	21.24	21.11	20.98	0-0.5	0.0
	50	0	21.24	21.16	21.03		0.0
DFT-s-OFDM QPSK	1	1	21.02	20.89	20.82	0	0.0
	1	26	21.06	20.90	20.80		0.0
	1	50	20.99	20.85	20.79		0.0
	25	0	21.33	21.17	21.03	0-1	0.0
	25	14	21.25	21.11	20.99	0	0.0
	25	27	21.12	21.13	21.02	0-1	0.0
	50	0	21.29	21.15	20.99		0.0
DFT-s-OFDM 16QAM	1	1	21.56	21.38	21.32	0-1	0.0
CP-OFDM QPSK	1	1	21.09	20.95	20.87	0-1.5	0.0



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Table I-119

NR Band n25 Antenna F 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) - 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	21.00	21.02	20.65	0	0.0
	1	13	20.98	21.00	20.73		0.0
	1	23	21.04	21.06	20.78		0.0
	12	0	21.09	21.08	20.88	0-0.5	0.0
	12	7	21.14	21.06	20.88	0	0.0
	12	13	21.12	21.11	20.87	0-0.5	0.0
	25	0	21.16	21.12	20.91		0.0
DFT-s-OFDM QPSK	1	1	21.00	20.91	20.70	0	0.0
	1	13	20.99	20.90	20.67		0.0
	1	23	21.02	20.91	20.71		0.0
	12	0	21.14	21.10	20.94	0-1	0.0
	12	7	21.15	21.09	20.90	0	0.0
	12	13	21.19	21.10	20.93	0-1	0.0
	25	0	21.13	21.14	20.93		0.0
DFT-s-OFDM 16QAM	1	1	21.48	21.52	21.30	0-1	0.0
CP-OFDM QPSK	1	1	21.02	20.97	20.77	0-1.5	0.0




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Table I-120
NR Band n25 Antenna F Measured P_{Limit} for DSI = 2 (Head) - 30 MHz Bandwidth

NR Band n25 30 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			376500 (1882.5 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.82	0	0.0
	1	80	19.81		0.0
	1	158	19.84		0.0
	80	0	19.97	0-0.5	0.0
	80	40	19.96	0	0.0
	80	80	19.96	0-0.5	0.0
	160	0	19.94		0.0
DFT-s-OFDM QPSK	1	1	19.74	0	0.0
	1	80	19.84		0.0
	1	158	19.75		0.0
	80	0	20.00	0-1	0.0
	80	40	19.99	0	0.0
	80	80	19.98	0-1	0.0
	160	0	20.02		0.0
DFT-s-OFDM 16QAM	1	1	20.22	0-1	0.0
CP-OFDM QPSK	1	1	19.78	0-1.5	0.0


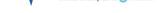

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Table I-121
NR Band n25 Antenna F Measured P_{Limit} for DSI = 2 (Head) - 25 MHz Bandwidth

NR Band n25 25 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			376500 (1882.5 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.70	0	0.0
	1	67	19.72		0.0
	1	131	19.74		0.0
	64	0	19.91	0-0.5	0.0
	64	35	19.87	0	0.0
	64	69	19.91	0-0.5	0.0
	128	0	19.55		0.0
DFT-s-OFDM QPSK	1	1	19.64	0	0.0
	1	67	19.91		0.0
	1	131	19.93		0.0
	64	0	19.92	0-1	0.0
	64	35	20.05	0	0.0
	64	69	19.70	0-1	0.0
	128	0	19.62		0.0
DFT-s-OFDM 16QAM	1	1	19.75	0-1	0.0
CP-OFDM QPSK	1	1	19.40	0-1.5	0.0




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Table I-122
NR Band n25 Antenna F Measured P_{Limit} for DSI = 2 (Head) - 20 MHz Bandwidth

NR Band n25 20 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			372000 (1860 MHz)	376500 (1882.5 MHz)	381000 (1905 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.57	19.64	19.75	0	0.0
	1	53	19.59	19.69	19.70		0.0
	1	104	19.64	19.64	19.58		0.0
	50	0	19.77	19.83	19.88	0-0.5	0.0
	50	28	19.76	19.85	19.86	0	0.0
	50	56	19.83	19.81	19.79	0-0.5	0.0
	100	0	19.78	19.85	19.82		0.0
DFT-s-OFDM QPSK	1	1	19.50	19.57	19.65	0	0.0
	1	53	19.49	19.55	19.63		0.0
	1	104	19.55	19.51	19.51		0.0
	50	0	19.77	19.86	19.87	0-1	0.0
	50	28	19.78	19.86	19.85	0	0.0
	50	56	19.89	19.87	19.79	0-1	0.0
	100	0	19.81	19.84	19.87		0.0
DFT-s-OFDM 16QAM	1	1	20.01	20.02	20.19	0-1	0.0
CP-OFDM QPSK	1	1	19.59	19.64	19.77	0-1.5	0.0



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Table I-123
NR Band n25 Antenna F Measured P_{Limit} for DSI = 2 (Head) - 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	19.80	19.73	19.73	0	0.0
	1	40	19.67	19.70	19.65		0.0
	1	77	19.82	19.77	19.57		0.0
	36	0	19.85	19.87	19.80	0-0.5	0.0
	36	22	19.86	19.89	19.80	0	0.0
	36	43	19.88	19.91	19.76	0-0.5	0.0
	75	0	19.84	19.93	19.81		0.0
DFT-s-OFDM QPSK	1	1	19.67	19.64	19.66	0	0.0
	1	40	19.60	19.62	19.53		0.0
	1	77	19.72	19.64	19.50		0.0
	36	0	19.87	19.91	19.79	0-1	0.0
	36	22	19.89	19.91	19.83	0	0.0
	36	43	19.85	19.91	19.81	0-1	0.0
	75	0	19.89	19.89	19.83		0.0
DFT-s-OFDM 16QAM	1	1	20.18	20.19	20.05	0-1	0.0
CP-OFDM QPSK	1	1	19.79	19.77	19.80	0-1.5	0.0



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Table I-124
NR Band n25 Antenna F Measured P_{Limit} for DSI = 2 (Head) - 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	19.57	19.52	19.52	0	0.0
	1	26	19.59	19.67	19.45		0.0
	1	50	19.57	19.62	19.43		0.0
	25	0	19.71	19.84	19.61	0-0.5	0.0
	25	14	19.73	19.80	19.59	0	0.0
	25	27	19.71	19.79	19.55	0-0.5	0.0
	50	0	19.73	19.80	19.62		0.0
DFT-s-OFDM QPSK	1	1	19.50	19.53	19.45	0	0.0
	1	26	19.51	19.40	19.38		0.0
	1	50	19.48	19.32	19.31		0.0
	25	0	19.75	19.70	19.59	0-1	0.0
	25	14	19.76	19.69	19.63	0	0.0
	25	27	19.73	19.67	19.55	0-1	0.0
	50	0	19.74	19.75	19.58		0.0
DFT-s-OFDM 16QAM	1	1	20.02	19.90	19.90	0-1	0.0
CP-OFDM QPSK	1	1	19.57	19.46	19.48	0-1.5	0.0





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Table I-125
NR Band n25 Antenna F Measured P_{Limit} for DSI = 2 (Head) - 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	19.48	19.61	19.35	0	0.0
	1	13	19.42	19.56	19.42		0.0
	1	23	19.53	19.60	19.37		0.0
	12	0	19.56	19.66	19.52	0-0.5	0.0
	12	7	19.49	19.61	19.49	0	0.0
	12	13	19.54	19.66	19.49	0-0.5	0.0
	25	0	19.55	19.67	19.56		0.0
DFT-s-OFDM QPSK	1	1	19.38	19.55	19.36	0	0.0
	1	13	19.36	19.51	19.31		0.0
	1	23	19.43	19.51	19.29		0.0
	12	0	19.52	19.69	19.54	0-1	0.0
	12	7	19.50	19.66	19.52	0	0.0
	12	13	19.58	19.67	19.50	0-1	0.0
	25	0	19.55	19.65	19.60		0.0
DFT-s-OFDM 16QAM	1	1	19.93	20.07	19.85	0-1	0.0
CP-OFDM QPSK	1	1	19.50	19.64	19.36	0-1.5	0.0

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I.2.8 NR Band n30 Antenna A

Table I-126
 NR Band n30 Antenna A Measured P_{Max} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive) - 5 MHz Bandwidth

NR Band n30 5 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			462000 (2310 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	22.15	0	0.0
	1	13	22.29		0.0
	1	23	22.25		0.0
	12	0	21.78	0-0.5	0.5
	12	7	22.32	0	0.0
	12	13	21.76	0-0.5	0.5
	25	0	21.82		0.5
DFT-s-OFDM QPSK	1	1	22.02	0	0.0
	1	13	22.12		0.0
	1	23	21.99		0.0
	12	0	21.22	0-1	1.0
	12	7	22.20	0	0.0
	12	13	21.20	0-1	1.0
	25	0	21.26		1.0
DFT-s-OFDM 16QAM	1	1	21.50	0-1	1.0
CP-OFDM QPSK	1	1	20.57	0-1.5	1.5





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Table I-127

NR Band n30 Antenna A Measured P_{Limit} for DSI = 3 (Hotspot Mode), DSI = 1 (Phablet with grip sensor active), and/or DSI = 4 (Earjack Active) - 5 MHz Bandwidth

NR Band n30 5 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			462000 (2310 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.26	0	0.0
	1	13	18.37		0.0
	1	23	18.29		0.0
	12	0	18.38	0-0.5	0.0
	12	7	18.37	0	0.0
	12	13	18.29	0-0.5	0.0
	25	0	18.26		0.0
DFT-s-OFDM QPSK	1	1	18.02	0	0.0
	1	13	18.11		0.0
	1	23	18.04		0.0
	12	0	18.28	0-1	0.0
	12	7	18.32	0	0.0
	12	13	18.27	0-1	0.0
	25	0	18.31		0.0
DFT-s-OFDM 16QAM	1	1	18.56	0-1	0.0
CP-OFDM QPSK	1	1	18.12	0-1.5	0.0

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I.2.9 NR Band n30 Antenna B

Table I-128
 NR Band n30 Antenna B Measured P_{Max} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive) - 5 MHz Bandwidth

NR Band n30 5 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			462000 (2310 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	22.99	0	0.0
	1	13	23.02		0.0
	1	23	22.92		0.0
	12	0	22.58	0-0.5	0.5
	12	7	23.12	0	0.0
	12	13	22.56	0-0.5	0.5
	25	0	22.61		0.5
DFT-s-OFDM QPSK	1	1	22.86	0	0.0
	1	13	22.92		0.0
	1	23	22.81		0.0
	12	0	22.08	0-1	1.0
	12	7	23.08	0	0.0
	12	13	22.03	0-1	1.0
	25	0	22.11		1.0
DFT-s-OFDM 16QAM	1	1	22.49	0-1	1.0
CP-OFDM QPSK	1	1	21.39	0-1.5	1.5






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Table I-129

NR Band n30 Antenna B Measured P_{Limit} for DSI = 3 (Hotspot Mode), DSI = 1 (Phablet with grip sensor active), and/or DSI = 4 (Earjack Active) - 5 MHz Bandwidth

NR Band n30 5 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			462000 (2310 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.05	0	0.0
	1	13	19.04		0.0
	1	23	18.95		0.0
	12	0	19.05	0-0.5	0.0
	12	7	19.07	0	0.0
	12	13	19.06	0-0.5	0.0
	25	0	19.09		0.0
DFT-s-OFDM QPSK	1	1	18.94	0	0.0
	1	13	18.95		0.0
	1	23	18.88		0.0
	12	0	19.12	0-1	0.0
	12	7	19.10	0	0.0
	12	13	19.05	0-1	0.0
	25	0	19.08		0.0
DFT-s-OFDM 16QAM	1	1	19.38	0-1	0.0
CP-OFDM QPSK	1	1	18.98	0-1.5	0.0

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I.2.10 NR Band n30 Antenna F

Table I-130

NR Band n30 Antenna F Measured P_{Limit} for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), and/or DSI = 4 (Earjack Active) - 5 MHz Bandwidth

NR Band n30 5 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			462000 (2310 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	21.88	0	0.0
	1	13	21.93		0.0
	1	23	21.82		0.0
	12	0	21.95	0-0.5	0.0
	12	7	22.02	0	0.0
	12	13	21.95	0-0.5	0.0
	25	0	21.96		0.0
DFT-s-OFDM QPSK	1	1	21.75	0	0.0
	1	13	21.80		0.0
	1	23	21.71		0.0
	12	0	21.98	0-1	0.5
	12	7	21.98	0	0.0
	12	13	21.96	0-1	0.5
	25	0	21.98		0.5
DFT-s-OFDM 16QAM	1	1	22.00	0-1	0.5
CP-OFDM QPSK	1	1	21.28	0-1.5	1.0




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Table I-131
NR Band n30 Antenna F Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 5 MHz Bandwidth
NR Band n30
5 MHz Bandwidth

Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			462000 (2310 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	21.47	0	0.0
	1	13	21.55		0.0
	1	23	21.40		0.0
	12	0	21.55	0-0.5	0.0
	12	7	21.56	0	0.0
	12	13	21.55	0-0.5	0.0
	25	0	21.58		0.0
DFT-s-OFDM QPSK	1	1	21.32	0	0.0
	1	13	21.37		0.0
	1	23	21.28		0.0
	12	0	21.56	0-1	0.0
	12	7	21.57	0	0.0
	12	13	21.57	0-1	0.0
	25	0	21.55		0.0
DFT-s-OFDM 16QAM	1	1	21.36	0-1	0.0
CP-OFDM QPSK	1	1	21.36	0-1.5	0.5





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Table I-132
NR Band n30 Antenna F Measured P_{Limit} for DSI = 2 (Head) - 5 MHz Bandwidth
NR Band n30
5 MHz Bandwidth

Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			462000 (2310 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.48	0	0.0
	1	13	18.50		0.0
	1	23	18.37		0.0
	12	0	18.63	0-0.5	0.0
	12	7	18.65	0	0.0
	12	13	18.61	0-0.5	0.0
	25	0	18.59		0.0
DFT-s-OFDM QPSK	1	1	18.42	0	0.0
	1	13	18.45		0.0
	1	23	18.38		0.0
	12	0	18.58	0-1	0.0
	12	7	18.62	0	0.0
	12	13	18.56	0-1	0.0
	25	0	18.62		0.0
DFT-s-OFDM 16QAM	1	1	18.91	0-1	0.0
CP-OFDM QPSK	1	1	18.45	0-1.5	0.0

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I.2.11 NR Band n7

Table I-133
NR Band n7 Measured P_{Limit} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive) - 30 MHz Bandwidth

NR Band n7 30 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			507000 (2535 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	22.09	0	0.0
	1	80	21.94		0.0
	1	158	22.11		0.0
	80	0	21.98	0-0.5	0.0
	80	40	21.97	0	0.0
	80	80	21.99	0-0.5	0.0
	160	0	22.00		0.0
DFT-s-OFDM QPSK	1	1	21.99	0	0.0
	1	80	21.91		0.0
	1	158	21.87		0.0
	80	0	21.99	0-1	0.0
	80	40	22.04	0	0.0
	80	80	22.04	0-1	0.0
	160	0	22.08		0.0
DFT-s-OFDM 16QAM	1	1	22.32	0-1	0.0
CP-OFDM QPSK	1	1	21.54	0-1.5	0.0



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Table I-134
NR Band n7 Measured P_{Limit} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive) - 25 MHz Bandwidth

NR Band n7 25 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			507000 (2535 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	22.15	0	0.0
	1	67	21.96		0.0
	1	131	22.17		0.0
	64	0	22.17	0-0.5	0.0
	64	35	22.11	0	0.0
	64	69	22.11	0-0.5	0.0
	128	0	22.12		0.0
DFT-s-OFDM QPSK	1	1	22.07	0	0.0
	1	67	21.91		0.0
	1	131	22.08		0.0
	64	0	22.22	0-1	0.0
	64	35	22.17	0	0.0
	64	69	22.17	0-1	0.0
	128	0	22.19		0.0
DFT-s-OFDM 16QAM	1	1	22.46	0-1	0.0
CP-OFDM QPSK	1	1	21.63	0-1.5	0.0



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Table I-135
NR Band n7 Measured P_{Limit} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive) - 20 MHz Bandwidth

NR Band n7 20 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			502000 (2510 MHz)	507000 (2535 MHz)	512000 (2560 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	22.07	21.86	21.83	0	0.0
	1	53	22.18	21.84	21.92		0.0
	1	104	22.09	21.84	21.98		0.0
	50	0	22.16	21.92	22.01	0-0.5	0.0
	50	28	22.28	21.88	22.06	0	0.0
	50	56	22.23	21.83	22.00	0-0.5	0.0
	100	0	22.27	21.89	22.05		0.0
DFT-s-OFDM QPSK	1	1	22.07	21.77	21.73	0	0.0
	1	53	22.08	21.68	21.84		0.0
	1	104	21.95	21.85	21.88		0.0
	50	0	22.15	21.90	22.01	0-1	0.0
	50	28	22.27	21.94	22.06	0	0.0
	50	56	22.20	21.84	22.14	0-1	0.0
	100	0	22.25	21.94	22.11		0.0
DFT-s-OFDM 16QAM	1	1	22.00	22.22	22.10	0-1	0.0
CP-OFDM QPSK	1	1	21.67	21.37	21.29	0-1.5	0.0




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Table I-136
NR Band n7 Measured P_{Limit} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive) - 15 MHz Bandwidth

NR Band n7 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			501500 (2507.5 MHz)	507000 (2535 MHz)	512500 (2562.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	22.02	21.83	21.84	0	0.0
	1	40	22.07	21.82	21.89		0.0
	1	77	21.98	21.82	22.00		0.0
	36	0	22.13	21.88	22.07	0-0.5	0.0
	36	22	22.19	21.91	22.04	0	0.0
	36	43	22.17	21.85	22.08	0-0.5	0.0
	75	0	22.21	21.92	22.10		0.0
DFT-s-OFDM QPSK	1	1	22.01	21.78	21.78	0	0.0
	1	40	22.00	21.72	21.86		0.0
	1	77	21.94	21.85	21.91		0.0
	36	0	22.15	21.95	22.12	0-1	0.0
	36	22	22.23	21.88	22.00	0	0.0
	36	43	22.15	21.87	22.14	0-1	0.0
	75	0	22.25	21.97	22.10		0.0
DFT-s-OFDM 16QAM	1	1	21.56	22.21	22.24	0-1	0.0
CP-OFDM QPSK	1	1	21.61	21.31	21.36	0-1.5	0.0



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Table I-137
NR Band n7 Measured P_{Limit} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive) - 10 MHz Bandwidth

NR Band n7 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			501000 (2505 MHz)	507000 (2535 MHz)	513000 (2565 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	22.03	21.82	21.90	0	0.0
	1	26	22.07	21.85	22.04		0.0
	1	50	22.03	21.88	22.11		0.0
	25	0	22.09	21.96	21.97	0-0.5	0.0
	25	14	22.08	21.87	22.09	0	0.0
	25	27	22.08	21.81	22.06	0-0.5	0.0
	50	0	22.10	21.81	22.05		0.0
DFT-s-OFDM QPSK	1	1	21.98	21.80	21.81	0	0.0
	1	26	21.94	21.75	21.92		0.0
	1	50	21.89	21.83	22.01		0.0
	25	0	22.10	21.88	22.02	0-1	0.0
	25	14	22.09	21.90	22.09	0	0.0
	25	27	22.08	21.84	22.04	0-1	0.0
	50	0	22.13	21.80	22.07		0.0
DFT-s-OFDM 16QAM	1	1	21.98	22.19	22.31	0-1	0.0
CP-OFDM QPSK	1	1	21.36	21.30	21.41	0-1.5	0.0




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Table I-138
NR Band n7 Measured P_{Limit} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive) - 5 MHz Bandwidth

NR Band n7 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			500500 (2502.5 MHz)	507000 (2535 MHz)	513500 (2567.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	22.12	21.78	21.94	0	0.0
	1	13	22.23	21.88	22.05		0.0
	1	23	22.20	21.85	22.11		0.0
	12	0	22.10	21.84	21.99	0-0.5	0.0
	12	7	22.18	21.87	22.09	0	0.0
	12	13	22.18	21.90	22.11	0-0.5	0.0
	25	0	22.16	21.91	22.09		0.0
DFT-s-OFDM QPSK	1	1	22.06	21.90	21.91	0	0.0
	1	13	22.11	21.73	21.92		0.0
	1	23	22.10	21.90	21.96		0.0
	12	0	22.16	21.82	21.99	0-1	0.0
	12	7	22.22	21.89	22.08	0	0.0
	12	13	22.23	21.82	22.07	0-1	0.0
	25	0	22.17	21.86	22.10		0.0
DFT-s-OFDM 16QAM	1	1	22.41	22.03	22.34	0-1	0.0
CP-OFDM QPSK	1	1	21.50	21.30	21.47	0-1.5	0.0




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Table I-139
NR Band n7 Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 30 MHz Bandwidth

NR Band n7 30 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			507000 (2535 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.55	0	0.0
	1	80	18.49		0.0
	1	158	18.53		0.0
	80	0	18.44	0-0.5	0.0
	80	40	18.43	0	0.0
	80	80	18.48	0-0.5	0.0
	160	0	18.48		0.0
DFT-s-OFDM QPSK	1	1	18.41	0	0.0
	1	80	18.32		0.0
	1	158	18.38		0.0
	80	0	18.41	0-1	0.0
	80	40	18.42	0	0.0
	80	80	18.47	0-1	0.0
	160	0	18.49		0.0
DFT-s-OFDM 16QAM	1	1	18.82	0-1	0.0
CP-OFDM QPSK	1	1	18.51	0-1.5	0.0



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Table I-140
NR Band n7 Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 25 MHz Bandwidth

NR Band n7 25 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			507000 (2535 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.70	0	0.0
	1	67	18.53		0.0
	1	131	18.56		0.0
	64	0	18.60	0-0.5	0.0
	64	35	18.56	0	0.0
	64	69	18.53	0-0.5	0.0
	128	0	18.54		0.0
DFT-s-OFDM QPSK	1	1	18.44	0	0.0
	1	67	18.28		0.0
	1	131	18.42		0.0
	64	0	18.58	0-1	0.0
	64	35	18.53	0	0.0
	64	69	18.59	0-1	0.0
	128	0	18.61		0.0
DFT-s-OFDM 16QAM	1	1	18.85	0-1	0.0
CP-OFDM QPSK	1	1	18.61	0-1.5	0.0




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Table I-141
NR Band n7 Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 20 MHz Bandwidth

NR Band n7 20 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			502000 (2510 MHz)	507000 (2535 MHz)	512000 (2560 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.52	18.32	18.27	0	0.0
	1	53	18.50	18.27	18.47		0.0
	1	104	18.52	18.19	18.43		0.0
	50	0	18.56	18.40	18.44	0-0.5	0.0
	50	28	18.61	18.31	18.49	0	0.0
	50	56	18.56	18.23	18.50	0-0.5	0.0
	100	0	18.63	18.33	18.50		0.0
DFT-s-OFDM QPSK	1	1	18.43	18.21	18.23	0	0.0
	1	53	18.49	18.14	18.31		0.0
	1	104	18.35	18.11	18.31		0.0
	50	0	18.58	18.38	18.40	0-1	0.0
	50	28	18.66	18.31	18.50	0	0.0
	50	56	18.62	18.23	18.54	0-1	0.0
	100	0	18.64	18.31	18.48		0.0
DFT-s-OFDM 16QAM	1	1	18.58	18.57	18.45	0-1	0.0
CP-OFDM QPSK	1	1	18.51	18.26	18.22	0-1.5	0.0



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Table I-142
NR Band n7 Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 15 MHz Bandwidth

NR Band n7 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			501500 (2507.5 MHz)	507000 (2535 MHz)	512500 (2562.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.54	18.19	18.24	0	0.0
	1	40	18.57	18.13	18.30		0.0
	1	77	18.52	18.13	18.34		0.0
	36	0	18.52	18.38	18.47	0-0.5	0.0
	36	22	18.62	18.36	18.43	0	0.0
	36	43	18.60	18.28	18.49	0-0.5	0.0
	75	0	18.68	18.33	18.48		0.0
DFT-s-OFDM QPSK	1	1	18.39	18.16	18.31	0	0.0
	1	40	18.50	18.09	18.31		0.0
	1	77	18.41	18.03	18.36		0.0
	36	0	18.52	18.33	18.44	0-1	0.0
	36	22	18.62	18.28	18.44	0	0.0
	36	43	18.60	18.24	18.51	0-1	0.0
	75	0	18.66	18.33	18.46		0.0
DFT-s-OFDM 16QAM	1	1	18.68	18.54	18.13	0-1	0.0
CP-OFDM QPSK	1	1	18.43	18.24	18.30	0-1.5	0.0



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Table I-143
NR Band n7 Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 10 MHz Bandwidth

NR Band n7 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			501000 (2505 MHz)	507000 (2535 MHz)	513000 (2565 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.32	18.09	18.21	0	0.0
	1	26	18.39	18.12	18.34		0.0
	1	50	18.33	18.19	18.32		0.0
	25	0	18.45	18.22	18.29	0-0.5	0.0
	25	14	18.37	18.19	18.38	0	0.0
	25	27	18.39	18.14	18.35	0-0.5	0.0
	50	0	18.44	18.18	18.41		0.0
DFT-s-OFDM QPSK	1	1	18.31	18.17	18.23	0	0.0
	1	26	18.31	18.11	18.32		0.0
	1	50	18.26	18.16	18.34		0.0
	25	0	18.43	18.26	18.31	0-1	0.0
	25	14	18.45	18.19	18.36	0	0.0
	25	27	18.44	18.20	18.38	0-1	0.0
	50	0	18.41	18.20	18.41		0.0
DFT-s-OFDM 16QAM	1	1	18.61	18.40	18.51	0-1	0.0
CP-OFDM QPSK	1	1	18.26	18.13	18.19	0-1.5	0.0



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Table I-144
NR Band n7 Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 5 MHz Bandwidth

NR Band n7 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			500500 (2502.5 MHz)	507000 (2535 MHz)	513500 (2567.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.37	18.11	18.32	0	0.0
	1	13	18.49	18.16	18.37		0.0
	1	23	18.45	18.18	18.48		0.0
	12	0	18.41	18.17	18.30	0-0.5	0.0
	12	7	18.49	18.25	18.37	0	0.0
	12	13	18.47	18.23	18.45	0-0.5	0.0
	25	0	18.44	18.20	18.42		0.0
DFT-s-OFDM QPSK	1	1	18.32	18.05	18.31	0	0.0
	1	13	18.35	18.10	18.33		0.0
	1	23	18.39	18.03	18.40		0.0
	12	0	18.43	18.17	18.38	0-1	0.0
	12	7	18.53	18.27	18.42	0	0.0
	12	13	18.57	18.21	18.45	0-1	0.0
	25	0	18.52	18.22	18.42		0.0
DFT-s-OFDM 16QAM	1	1	18.75	18.47	18.14	0-1	0.0
CP-OFDM QPSK	1	1	18.33	18.12	18.29	0-1.5	0.0



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Table I-145

NR Band n7 Measured P_{Limit} for DSI = 1 (Phablet with Grip Sensor Active) and/or DSI = 4 (Earjack Active) - 30 MHz Bandwidth

NR Band n7 30 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			507000 (2535 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	20.33	0	0.0
	1	80	20.30		0.0
	1	158	20.41		0.0
	80	0	20.28	0-0.5	0.0
	80	40	20.27	0	0.0
	80	80	20.30	0-0.5	0.0
	160	0	20.32		0.0
DFT-s-OFDM QPSK	1	1	20.25	0	0.0
	1	80	20.20		0.0
	1	158	20.32		0.0
	80	0	20.27	0-1	0.0
	80	40	20.32	0	0.0
	80	80	20.36	0-1	0.0
	160	0	20.30		0.0
DFT-s-OFDM 16QAM	1	1	20.50	0-1	0.0
CP-OFDM QPSK	1	1	20.48	0-1.5	0.0



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Table I-146
NR Band n7 Measured P_{Limit} for DSI = 1 (Phablet with Grip Sensor Active) and/or DSI = 4 (Earjack Active) -
25 MHz Bandwidth

NR Band n7 25 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			507000 (2535 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	20.48	0	0.0
	1	67	20.41		0.0
	1	131	20.50		0.0
	64	0	20.43	0-0.5	0.0
	64	35	20.32	0	0.0
	64	69	20.33	0-0.5	0.0
	128	0	20.50		0.0
DFT-s-OFDM QPSK	1	1	20.34	0	0.0
	1	67	20.31		0.0
	1	131	20.40		0.0
	64	0	20.44	0-1	0.0
	64	35	20.44	0	0.0
	64	69	20.35	0-1	0.0
	128	0	20.32		0.0
DFT-s-OFDM 16QAM	1	1	20.49	0-1	0.0
CP-OFDM QPSK	1	1	20.46	0-1.5	0.0



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Table I-147

NR Band n7 Measured P_{Limit} for DSI = 1 (Phablet with Grip Sensor Active) and/or DSI = 4 (Earjack Active) - 20 MHz Bandwidth

NR Band n7 20 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			502000 (2510 MHz)	507000 (2535 MHz)	512000 (2560 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.95	19.85	19.80	0	0.0
	1	53	20.03	19.80	19.95		0.0
	1	104	19.92	19.71	19.95		0.0
	50	0	20.00	19.88	19.95	0-0.5	0.0
	50	28	20.13	19.85	20.01	0	0.0
	50	56	20.06	19.77	20.02	0-0.5	0.0
	100	0	20.13	19.84	20.03		0.0
DFT-s-OFDM QPSK	1	1	19.81	19.72	19.70	0	0.0
	1	53	19.82	19.74	19.80		0.0
	1	104	19.67	19.65	19.84		0.0
	50	0	19.98	19.88	19.95	0-1	0.0
	50	28	20.11	19.86	20.03	0	0.0
	50	56	20.13	19.78	20.03	0-1	0.0
	100	0	20.17	19.89	20.03		0.0
DFT-s-OFDM 16QAM	1	1	20.13	20.13	20.04	0-1	0.0
CP-OFDM QPSK	1	1	19.97	19.77	19.76	0-1.5	0.0



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Table I-148
NR Band n7 Measured P_{Limit} for DSI = 1 (Phablet with Grip Sensor Active) and/or DSI = 4 (Earjack Active) -
15 MHz Bandwidth

NR Band n7 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			501500 (2507.5 MHz)	507000 (2535 MHz)	512500 (2562.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	20.07	19.77	19.83	0	0.0
	1	40	20.03	19.80	19.90		0.0
	1	77	19.99	19.72	19.89		0.0
	36	0	20.04	19.85	19.99	0-0.5	0.0
	36	22	20.13	19.78	19.94	0	0.0
	36	43	20.09	19.81	20.03	0-0.5	0.0
	75	0	20.13	19.81	20.00		0.0
DFT-s-OFDM QPSK	1	1	19.93	19.69	19.78	0	0.0
	1	40	19.87	19.64	19.81		0.0
	1	77	19.84	19.70	19.87		0.0
	36	0	20.04	19.83	20.03	0-1	0.0
	36	22	20.15	19.78	19.97	0	0.0
	36	43	20.09	19.76	20.08	0-1	0.0
	75	0	20.15	19.86	20.05		0.0
DFT-s-OFDM 16QAM	1	1	20.16	20.13	20.11	0-1	0.0
CP-OFDM QPSK	1	1	19.97	19.77	19.82	0-1.5	0.0



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Table I-149

NR Band n7 Measured P_{Limit} for DSI = 1 (Phablet with Grip Sensor Active) and/or DSI = 4 (Earjack Active) - 10 MHz Bandwidth

NR Band n7 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			501000 (2505 MHz)	507000 (2535 MHz)	513000 (2565 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.94	19.71	19.84	0	0.0
	1	26	19.91	19.80	19.96		0.0
	1	50	19.86	19.78	19.93		0.0
	25	0	19.94	19.77	19.85	0-0.5	0.0
	25	14	19.95	19.74	19.89	0	0.0
	25	27	19.94	19.71	19.86	0-0.5	0.0
	50	0	19.94	19.76	19.90		0.0
DFT-s-OFDM QPSK	1	1	19.88	19.64	19.69	0	0.0
	1	26	19.84	19.67	19.88		0.0
	1	50	19.82	19.65	19.98		0.0
	25	0	19.99	19.77	19.85	0-1	0.0
	25	14	19.98	19.73	19.91	0	0.0
	25	27	19.95	19.69	19.88	0-1	0.0
	50	0	19.98	19.73	19.96		0.0
DFT-s-OFDM 16QAM	1	1	20.16	20.00	19.75	0-1	0.0
CP-OFDM QPSK	1	1	19.92	19.69	19.79	0-1.5	0.0






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NR Band n7 Measured P_{Limit} for DSI = 1 (Phablet with Grip Sensor Active) and/or DSI = 4 (Earjack Active) - 5 MHz Bandwidth

NR Band n7 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			500500 (2502.5 MHz)	507000 (2535 MHz)	513500 (2567.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.90	19.63	19.80	0	0.0
	1	13	19.98	19.80	19.93		0.0
	1	23	19.96	19.67	20.04		0.0
	12	0	19.96	19.71	19.86	0-0.5	0.0
	12	7	20.04	19.74	19.91	0	0.0
	12	13	20.07	19.78	19.94	0-0.5	0.0
	25	0	20.03	19.70	19.90		0.0
DFT-s-OFDM QPSK	1	1	19.98	19.62	19.72	0	0.0
	1	13	20.03	19.63	19.78		0.0
	1	23	20.02	19.70	19.83		0.0
	12	0	19.98	19.72	19.92	0-1	0.0
	12	7	20.04	19.79	19.96	0	0.0
	12	13	20.09	19.77	20.00	0-1	0.0
	25	0	20.00	19.77	19.92		0.0
DFT-s-OFDM 16QAM	1	1	19.70	19.95	20.12	0-1	0.0
CP-OFDM QPSK	1	1	19.90	19.62	19.82	0-1.5	0.0

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I.2.12 NR Band n41 PC2 Antenna F

Table I-151
NR Band n41 PC2 Antenna F 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 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	20.19	20.17	0	0.0
	1	123	20.28	20.09		0.0
	1	243	20.60	20.12		0.0
	120	0	20.15	20.10	0-0.5	0.0
	120	63	20.26	20.06	0	0.0
	120	125	20.34	20.01	0-0.5	0.0
	243	0	20.25	20.03		0.0
DFT-s-OFDM QPSK	1	1	20.24	20.06	0	0.0
	1	123	20.47	19.98		0.0
	1	243	20.70	20.07		0.0
	120	0	20.13	20.13	0-1	0.0
	120	63	20.26	20.11	0	0.0
	120	125	20.36	20.05	0-1	0.0
	243	0	20.22	20.05		0.0
DFT-s-OFDM 16QAM	1	1	20.38	20.43	0-1	0.0
CP-OFDM QPSK	1	1	20.26	20.23	0-1.5	0.0



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Table I-152

NR Band n41 PC2 Antenna F 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 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	20.18	20.20	0	0.0
	1	109	20.19	20.10		0.0
	1	215	20.46	20.13		0.0
	108	0	20.14	20.10	0-0.5	0.0
	108	55	20.28	20.05	0	0.0
	108	109	20.35	20.00	0-0.5	0.0
	216	0	20.26	20.06		0.0
DFT-s-OFDM QPSK	1	1	20.12	20.17	0	0.0
	1	109	20.27	20.09		0.0
	1	215	20.48	20.10		0.0
	108	0	20.11	20.10	0-1	0.0
	108	55	20.23	20.04	0	0.0
	108	109	20.36	20.02	0-1	0.0
	216	0	20.26	20.07		0.0
DFT-s-OFDM 16QAM	1	1	20.25	20.13	0-1	0.0
CP-OFDM QPSK	1	1	20.39	20.24	0-1.5	0.0




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NR Band n41 PC2 Antenna F 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 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	20.15	20.20	0	0.0
	1	95	20.10	20.12		0.0
	1	187	20.43	20.05		0.0
	90	0	20.20	20.14	0-0.5	0.0
	90	50	20.14	20.02	0	0.0
	90	99	20.34	20.00	0-0.5	0.0
	180	0	20.36	20.08		0.0
DFT-s-OFDM QPSK	1	1	20.35	20.16	0	0.0
	1	95	20.29	20.03		0.0
	1	187	20.54	20.07		0.0
	90	0	20.25	20.08	0-1	0.0
	90	50	20.27	20.01	0	0.0
	90	99	20.36	20.01	0-1	0.0
	180	0	20.29	20.10		0.0
DFT-s-OFDM 16QAM	1	1	20.43	20.05	0-1	0.0
CP-OFDM QPSK	1	1	20.34	20.25	0-1.5	0.0



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Table I-154

NR Band n41 PC2 Antenna F 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 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	20.42	20.57	20.25	0	0.0
	1	81	20.50	20.64	20.29		0.0
	1	160	20.61	20.60	20.21		0.0
	81	0	20.39	20.67	20.26	0-0.5	0.0
	81	41	20.34	20.63	20.27	0	0.0
	81	81	20.40	20.48	20.24	0-0.5	0.0
	162	0	20.40	20.52	20.24		0.0
DFT-s-OFDM QPSK	1	1	20.37	20.58	20.23	0	0.0
	1	81	20.40	20.49	20.20		0.0
	1	160	20.62	20.40	20.11		0.0
	81	0	20.33	20.41	20.25	0-1	0.0
	81	41	20.35	20.44	20.27	0	0.0
	81	81	20.35	20.35	20.27	0-1	0.0
	162	0	20.43	20.42	20.23		0.0
DFT-s-OFDM 16QAM	1	1	20.35	20.95	20.21	0-1	0.0
CP-OFDM QPSK	1	1	20.37	20.58	20.28	0-1.5	0.0




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Table I-155

NR Band n41 PC2 Antenna F 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 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	20.36	20.47	20.25	0	0.0
	1	67	20.46	20.36	20.20		0.0
	1	131	20.61	20.36	20.23		0.0
	64	0	20.62	20.37	20.24	0-0.5	0.0
	64	35	20.58	20.45	20.28	0	0.0
	64	69	20.53	20.36	20.30	0-0.5	0.0
	128	0	20.45	20.47	20.31		0.0
DFT-s-OFDM QPSK	1	1	20.35	20.48	20.32	0	0.0
	1	67	20.33	20.42	20.29		0.0
	1	131	20.47	20.39	20.28		0.0
	64	0	20.44	20.40	20.27	0-1	0.0
	64	35	20.44	20.43	20.27	0	0.0
	64	69	20.49	20.32	20.21	0-1	0.0
	128	0	20.54	20.41	20.22		0.0
DFT-s-OFDM 16QAM	1	1	20.42	20.36	20.35	0-1	0.0
CP-OFDM QPSK	1	1	20.57	20.46	20.32	0-1.5	0.0



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NR Band n41 PC2 Antenna F 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 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	20.55	20.74	20.60	20.35	0	0.0
	1	53	20.54	20.69	20.39	20.30		0.0
	1	104	20.70	20.71	20.59	20.35		0.0
	50	0	20.63	20.65	20.40	20.34	0-0.5	0.0
	50	28	20.66	20.68	20.39	20.33	0	0.0
	50	56	20.74	20.68	20.45	20.38	0-0.5	0.0
DFT-s-OFDM QPSK	1	1	20.48	20.71	20.63	20.43	0	0.0
	1	53	20.48	20.64	20.38	20.31		0.0
	1	104	20.66	20.67	20.58	20.33		0.0
	50	0	20.51	20.67	20.39	20.29	0-1	0.0
	50	28	20.45	20.66	20.38	20.29	0	0.0
	50	56	20.57	20.64	20.42	20.32	0-1	0.0
DFT-s-OFDM 16QAM	1	1	20.76	20.46	20.68	20.64	0-1	0.0
CP-OFDM QPSK	1	1	20.75	20.86	20.53	20.44	0-1.5	0.0

Table I-157

NR Band n41 PC2 Antenna F 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 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	20.45	20.47	20.56	20.38	20.36	0	0.0
	1	39	20.41	20.54	20.43	20.31	20.28		0.0
	1	76	20.56	20.25	20.58	20.37	20.37		0.0
	36	0	20.57	20.47	20.55	20.35	20.30	0-0.5	0.0
	36	21	20.50	20.57	20.41	20.31	20.29	0	0.0
	36	42	20.54	20.62	20.51	20.36	20.34	0-0.5	0.0
DFT-s-OFDM QPSK	75	0	20.47	20.59	20.44	20.36	20.31	0-0.5	0.0
	1	1	20.44	20.44	20.50	20.30	20.38	0	0.0
	1	39	20.34	20.52	20.35	20.24	20.31		0.0
	1	76	20.49	20.24	20.41	20.38	20.38		0.0
	36	0	20.43	20.47	20.47	20.34	20.33	0-1	0.0
	36	21	20.46	20.58	20.42	20.34	20.30	0	0.0
36	42	20.52	20.60	20.48	20.36	20.33	0-1	0.0	
DFT-s-OFDM 16QAM	1	1	20.79	20.78	20.59	20.23	20.26	0-1	0.0
CP-OFDM QPSK	1	1	20.66	20.53	20.64	20.51	20.33	0-1.5	0.0




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NR Band n41 PC2 Antenna F 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 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	20.37	20.42	20.47	20.30	20.34	0	0.0
	1	26	20.30	20.42	20.35	20.25	20.21		0.0
	1	49	20.35	20.49	20.44	20.33	20.25		0.0
	25	0	20.39	20.44	20.49	20.24	20.24	0-0.5	0.0
	25	13	20.40	20.51	20.41	20.24	20.21	0	0.0
	25	26	20.34	20.45	20.39	20.22	20.17	0-0.5	0.0
	50	0	20.34	20.49	20.40	20.25	20.17		0.0
DFT-s-OFDM QPSK	1	1	20.44	20.41	20.46	20.24	20.22	0	0.0
	1	26	20.32	20.41	20.27	20.09	20.11		0.0
	1	49	20.34	20.44	20.43	20.13	20.15		0.0
	25	0	20.39	20.42	20.54	20.26	20.25	0-1	0.0
	25	13	20.34	20.50	20.37	20.16	20.19	0	0.0
	25	26	20.36	20.47	20.35	20.18	20.16	0-1	0.0
	50	0	20.52	20.49	20.38	20.22	20.17		0.0
DFT-s-OFDM 16QAM	1	1	20.68	20.55	20.72	20.22	20.09	0-1	0.0
CP-OFDM QPSK	1	1	20.61	20.37	20.44	20.33	20.17	0-1.5	0.0




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Table I-159
NR Band n41 PC2 Antenna F Measured P_{Limit} for DSI = 2 (Head) - 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	18.05	18.18	0	0.0
	1	123	18.20	18.08		0.0
	1	243	18.47	18.09		0.0
	120	0	18.05	18.05	0-0.5	0.0
	120	63	18.16	17.99	0	0.0
	120	125	18.28	17.98	0-0.5	0.0
	243	0	18.18	18.02		0.0
DFT-s-OFDM QPSK	1	1	18.05	18.08	0	0.0
	1	123	18.18	17.95		0.0
	1	243	18.45	17.95		0.0
	120	0	18.12	18.05	0-1	0.0
	120	63	18.17	18.00	0	0.0
	120	125	18.31	17.93	0-1	0.0
	243	0	18.20	18.00		0.0
DFT-s-OFDM 16QAM	1	1	18.21	18.20	0-1	0.0
CP-OFDM QPSK	1	1	18.20	18.13	0-1.5	0.0



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Table I-160
NR Band n41 PC2 Antenna F Measured P_{Limit} for DSI = 2 (Head) - 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	18.01	18.10	0	0.0
	1	109	18.14	17.92		0.0
	1	215	18.33	17.97		0.0
	108	0	18.06	18.01	0-0.5	0.0
	108	55	18.20	17.97	0	0.0
	108	109	18.23	17.92	0-0.5	0.0
	216	0	18.14	17.98		0.0
DFT-s-OFDM QPSK	1	1	18.08	18.21	0	0.0
	1	109	18.16	18.06		0.0
	1	215	18.35	18.04		0.0
	108	0	18.09	18.05	0-1	0.0
	108	55	18.14	18.04	0	0.0
	108	109	18.25	18.05	0-1	0.0
	216	0	18.18	18.04		0.0
DFT-s-OFDM 16QAM	1	1	18.04	18.12	0-1	0.0
CP-OFDM QPSK	1	1	18.02	18.20	0-1.5	0.0



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Table I-161
NR Band n41 PC2 Antenna F Measured P_{Limit} for DSI = 2 (Head) - 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	18.05	18.09	0	0.0
	1	95	18.11	17.92		0.0
	1	187	18.39	17.98		0.0
	90	0	18.00	18.20	0-0.5	0.0
	90	50	18.06	17.98	0	0.0
	90	99	18.27	17.92	0-0.5	0.0
	180	0	18.18	18.03		0.0
DFT-s-OFDM QPSK	1	1	18.08	18.09	0	0.0
	1	95	18.08	17.92		0.0
	1	187	18.35	17.95		0.0
	90	0	18.09	18.22	0-1	0.0
	90	50	18.15	18.05	0	0.0
	90	99	18.32	18.00	0-1	0.0
	180	0	18.25	18.08		0.0
DFT-s-OFDM 16QAM	1	1	18.19	18.55	0-1	0.0
CP-OFDM QPSK	1	1	18.20	18.22	0-1.5	0.0



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NR Band n41 PC2 Antenna F Measured P_{Limit} for DSI = 2 (Head) - 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	18.38	18.46	18.28	0	0.0
	1	81	18.51	18.39	18.24		0.0
	1	160	18.71	18.40	18.24		0.0
	81	0	18.42	18.40	18.31	0-0.5	0.0
	81	41	18.54	18.42	18.31	0	0.0
	81	81	18.54	18.38	18.33	0-0.5	0.0
	162	0	18.54	18.43	18.33		0.0
DFT-s-OFDM QPSK	1	1	18.46	18.53	18.36	0	0.0
	1	81	18.54	18.43	18.27		0.0
	1	160	18.80	18.43	18.25		0.0
	81	0	18.47	18.44	18.38	0-1	0.0
	81	41	18.53	18.44	18.31	0	0.0
	81	81	18.56	18.41	18.35	0-1	0.0
	162	0	18.58	18.49	18.39		0.0
DFT-s-OFDM 16QAM	1	1	18.69	18.28	18.43	0-1	0.0
CP-OFDM QPSK	1	1	18.45	18.54	18.39	0-1.5	0.0



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Table I-163
NR Band n41 PC2 Antenna F Measured P_{Limit} for DSI = 2 (Head) - 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	18.47	18.61	18.45	0	0.0
	1	67	18.52	18.61	18.42		0.0
	1	131	18.74	18.59	18.45		0.0
	64	0	18.49	18.51	18.40	0-0.5	0.0
	64	35	18.55	18.53	18.39	0	0.0
	64	69	18.63	18.49	18.45	0-0.5	0.0
	128	0	18.56	18.57	18.40		0.0
DFT-s-OFDM QPSK	1	1	18.52	18.65	18.31	0	0.0
	1	67	18.54	18.65	18.28		0.0
	1	131	18.72	18.55	18.33		0.0
	64	0	18.54	18.56	18.37	0-1	0.0
	64	35	18.56	18.57	18.41	0	0.0
	64	69	18.67	18.55	18.42	0-1	0.0
	128	0	18.63	18.57	18.45		0.0
DFT-s-OFDM 16QAM	1	1	18.66	18.67	18.48	0-1	0.0
CP-OFDM QPSK	1	1	18.65	18.77	18.56	0-1.5	0.0



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Table I-164
NR Band n41 PC2 Antenna F Measured P_{Limit} for DSI = 2 (Head) - 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	18.51	18.83	18.65	18.38	0	0.0
	1	53	18.54	18.74	18.52	18.28		0.0
	1	104	18.81	18.80	18.66	18.44		0.0
	50	0	18.46	18.81	18.53	18.34	0-0.5	0.0
	50	28	18.57	18.79	18.56	18.36	0	0.0
	50	56	18.73	18.76	18.63	18.43	0-0.5	0.0
100	0	18.64	18.87	18.59	18.45	0.0		
DFT-s-OFDM QPSK	1	1	18.55	18.92	18.71	18.41	0	0.0
	1	53	18.59	18.85	18.48	18.31		0.0
	1	104	18.83	18.89	18.66	18.43		0.0
	50	0	18.51	18.90	18.55	18.35	0-1	0.0
	50	28	18.61	18.86	18.61	18.37	0	0.0
	50	56	18.75	18.84	18.66	18.42	0-1	0.0
100	0	18.66	18.87	18.64	18.47	0.0		
DFT-s-OFDM 16QAM	1	1	18.67	18.98	18.64	18.60	0-1	0.0
CP-OFDM QPSK	1	1	18.65	18.98	18.74	18.62	0-1.5	0.0




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Table I-165
NR Band n41 PC2 Antenna F Measured P_{Limit} for DSI = 2 (Head) - 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	18.54	18.70	18.72	18.60	18.44	0	0.0
	1	39	18.52	18.75	18.59	18.51	18.36		0.0
	1	76	18.70	18.94	18.84	18.56	18.45		0.0
	36	0	18.49	18.74	18.66	18.55	18.45	0-0.5	0.0
	36	21	18.60	18.84	18.60	18.52	18.45	0	0.0
	36	42	18.67	18.88	18.68	18.58	18.42	0-0.5	0.0
	75	0	18.63	18.82	18.62	18.58	18.49		0.0
DFT-s-OFDM QPSK	1	1	18.52	18.76	18.71	18.66	18.48	0	0.0
	1	39	18.51	18.72	18.54	18.53	18.37		0.0
	1	76	18.70	18.92	18.81	18.60	18.43		0.0
	36	0	18.38	18.72	18.70	18.57	18.45	0-1	0.0
	36	21	18.41	18.79	18.59	18.56	18.48	0	0.0
	36	42	18.52	18.88	18.67	18.57	18.39	0-1	0.0
	75	0	18.54	18.83	18.64	18.57	18.50		0.0
DFT-s-OFDM 16QAM	1	1	18.52	18.71	18.67	18.73	18.32	0-1	0.0
CP-OFDM QPSK	1	1	18.64	18.88	18.81	18.64	18.60	0-1.5	0.0






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Table I-166
NR Band n41 PC2 Antenna F Measured P_{Limit} for DSI = 2 (Head) - 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	18.26	18.41	18.62	18.38	18.20	0	0.0
	1	26	18.19	18.42	18.42	18.25	18.10		0.0
	1	49	18.32	18.59	18.52	18.23	18.13		0.0
	25	0	18.32	18.50	18.58	18.29	18.21	0-0.5	0.0
	25	13	18.33	18.59	18.51	18.24	18.19	0	0.0
	25	26	18.32	18.54	18.52	18.26	18.16	0-0.5	0.0
	50	0	18.37	18.58	18.50	18.28	18.17		0.0
DFT-s-OFDM QPSK	1	1	18.44	18.42	18.55	18.36	18.13	0	0.0
	1	26	18.32	18.41	18.30	18.21	18.04		0.0
	1	49	18.33	18.53	18.39	18.21	18.09		0.0
	25	0	18.39	18.45	18.53	18.32	18.18	0-1	0.0
	25	13	18.32	18.53	18.44	18.27	18.15	0	0.0
	25	26	18.33	18.54	18.46	18.22	18.14	0-1	0.0
	50	0	18.33	18.54	18.43	18.26	18.19		0.0
DFT-s-OFDM 16QAM	1	1	18.28	18.73	18.55	18.21	18.05	0-1	0.0
CP-OFDM QPSK	1	1	18.41	18.62	18.57	18.31	18.28	0-1.5	0.0

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I.2.13 NR Band n41 PC2 Antennas B/E/D

Table I-167
NR Band n41 Antennas B/E/D Measured P_{Limit} for all DSI - 90 MHz Bandwidth

NR Band n41 90 MHz Bandwidth		
Channel		
Antenna	508200 (2541 MHz)	528996 (2644.98 MHz)
	Conducted Power [dBm]	
SRS #2 Ant B	16.69	16.13
SRS #3 Ant E	16.50	15.04
SRS #4 Ant D	14.68	13.61

Table I-168
NR Band n41 Antennas B/E/D Measured P_{Limit} for all DSI - 80 MHz Bandwidth

NR Band n41 80 MHz Bandwidth		
Channel		
Antenna	507204 (2536.02 MHz)	529998 (2649.99 MHz)
	Conducted Power [dBm]	
SRS #2 Ant B	16.62	16.03
SRS #3 Ant E	16.31	14.97
SRS #4 Ant D	14.70	13.48

Table I-169
NR Band n41 Antennas B/E/D Measured P_{Limit} for all DSI - 70 MHz Bandwidth

NR Band n41 70 MHz Bandwidth		
Channel		
Antenna	506202 (2531.01 MHz)	531000 (2655 MHz)
	Conducted Power [dBm]	
SRS #2 Ant B	16.53	16.01
SRS #3 Ant E	16.39	14.89
SRS #4 Ant D	14.67	13.54




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Table I-170
NR Band n41 Antennas B/E/D Measured P_{Limit} for all DSI - 60 MHz Bandwidth

NR Band n41 60 MHz Bandwidth			
Channel			
Antenna	505200 (2526 MHz)	518598 (2592.99 MHz)	531996 (2659.98 MHz)
	Conducted Power [dBm]		
SRS #2 Ant B	16.64	16.78	16.15
SRS #3 Ant E	16.38	15.84	14.54
SRS #4 Ant D	14.75	14.54	13.57

Table I-171
NR Band n41 Antennas B/E/D Measured P_{Limit} for all DSI - 50 MHz Bandwidth

NR Band n41 50 MHz Bandwidth			
Channel			
Antenna	504204 (2521.02 MHz)	518598 (2592.99 MHz)	532998 (2664.99 MHz)
	Conducted Power [dBm]		
SRS #2 Ant B	16.64	16.91	16.24
SRS #3 Ant E	16.41	15.81	14.93
SRS #4 Ant D	14.91	14.60	13.74

Table I-172
NR Band n41 Antennas B/E/D Measured P_{Limit} for all DSI - 40 MHz Bandwidth

NR Band n41 40 MHz Bandwidth				
Channel				
Antenna	503202 (2516.01 MHz)	513468 (2567.34 MHz)	523734 (2618.67 MHz)	534000 (2670 MHz)
	Conducted Power [dBm]			
SRS #2 Ant B	16.83	17.21	16.75	16.30
SRS #3 Ant E	16.47	16.34	15.92	14.86
SRS #4 Ant D	15.01	15.00	14.25	13.66






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Table I-173
NR Band n41 Antennas B/E/D Measured P_{Limit} for all DSI - 30 MHz Bandwidth
NR Band n41
30 MHz Bandwidth

Channel					
Antenna	502200 (2511 MHz)	510402 (2552.01 MHz)	518598 (2592.99 MHz)	526800 (2634 MHz)	534996 (2674.98 MHz)
	Conducted Power [dBm]				
SRS #2 Ant B	16.83	17.13	17.03	16.61	16.29
SRS #3 Ant E	16.48	16.38	16.27	15.70	14.73
SRS #4 Ant D	15.05	15.02	14.64	14.02	13.66

Table I-174
NR Band n41 Antennas B/E/D Measured P_{Limit} for all DSI - 20 MHz Bandwidth
NR Band n41
20 MHz Bandwidth

Channel					
Antenna	501204 (2506.02 MHz)	509898 (2549.49 MHz)	518598 (2592.99 MHz)	527298 (2636.49 MHz)	535998 (2679.99 MHz)
	Conducted Power [dBm]				
SRS #2 Ant B	16.69	17.02	16.95	16.50	16.20
SRS #3 Ant E	16.35	16.36	16.18	15.57	14.56
SRS #4 Ant D	15.03	14.94	14.57	13.88	13.66

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I.2.14 NR Band n77 DoD Antenna G

Table I-175

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	17.10	0	0.0
	1	123	16.88		0.0
	1	243	16.73		0.0
	120	0	17.04	0-0.5	0.0
	120	63	16.90	0	0.0
	120	125	16.68	0-0.5	0.0
	243	0	16.80		0.0
DFT-s-OFDM QPSK	1	1	17.11	0	0.0
	1	123	16.79		0.0
	1	243	16.57		0.0
	120	0	16.96	0-1	0.0
	120	63	16.77	0	0.0
	120	125	16.60	0-1	0.0
	243	0	16.82		0.0
DFT-s-OFDM 16QAM	1	1	17.04	0-1	0.0
CP-OFDM QPSK	1	1	17.08	0-1.5	0.0




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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	16.98	0	0.0
	1	109	16.72		0.0
	1	215	16.50		0.0
	108	0	16.90	0-0.5	0.0
	108	55	16.82	0	0.0
	108	109	16.66	0-0.5	0.0
	216	0	16.82		0.0
DFT-s-OFDM QPSK	1	1	17.06	0	0.0
	1	109	16.77		0.0
	1	215	16.46		0.0
	108	0	16.94	0-1	0.0
	108	55	16.76	0	0.0
	108	109	16.67	0-1	0.0
	216	0	16.79		0.0
DFT-s-OFDM 16QAM	1	1	16.79	0-1	0.0
CP-OFDM QPSK	1	1	17.05	0-1.5	0.0



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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	17.10	0	0.0
	1	95	16.76		0.0
	1	187	16.62		0.0
	90	0	16.89	0-0.5	0.0
	90	50	16.76	0	0.0
	90	99	16.68	0-0.5	0.0
	180	0	16.78		0.0
DFT-s-OFDM QPSK	1	1	17.11	0	0.0
	1	95	16.77		0.0
	1	187	16.65		0.0
	90	0	16.94	0-1	0.0
	90	50	16.76	0	0.0
	90	99	16.76	0-1	0.0
	180	0	16.80		0.0
DFT-s-OFDM 16QAM	1	1	16.97	0-1	0.0
CP-OFDM QPSK	1	1	17.16	0-1.5	0.0




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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	17.11	0	0.0
	1	81	16.98		0.0
	1	160	16.70		0.0
	81	0	16.99	0-0.5	0.0
	81	41	16.94	0	0.0
	81	81	16.75	0-0.5	0.0
	162	0	16.87		0.0
DFT-s-OFDM QPSK	1	1	17.16	0	0.0
	1	81	16.97		0.0
	1	160	16.76		0.0
	81	0	16.99	0-1	0.0
	81	41	16.95	0	0.0
	81	81	16.80	0-1	0.0
	162	0	16.96		0.0
DFT-s-OFDM 16QAM	1	1	17.01	0-1	0.0
CP-OFDM QPSK	1	1	17.07	0-1.5	0.0




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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	17.36	16.88	0	0.0
	1	67	17.10	16.74		0.0
	1	131	16.94	16.68		0.0
	64	0	17.26	16.85	0-0.5	0.0
	64	35	17.10	16.75	0	0.0
	64	69	16.89	16.62	0-0.5	0.0
	128	0	17.10	16.76		0.0
DFT-s-OFDM QPSK	1	1	17.27	16.85	0	0.0
	1	67	17.03	16.65		0.0
	1	131	16.86	16.62		0.0
	64	0	17.27	16.85	0-1	0.0
	64	35	17.07	16.71	0	0.0
	64	69	16.91	16.62	0-1	0.0
	128	0	17.10	16.72		0.0
DFT-s-OFDM 16QAM	1	1	17.54	17.10	0-1	0.0
CP-OFDM QPSK	1	1	17.37	16.97	0-1.5	0.0



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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	17.60	17.25	0	0.0
	1	53	17.35	17.01		0.0
	1	104	17.31	17.00		0.0
	50	0	17.53	17.05	0-0.5	0.0
	50	28	17.32	17.01	0	0.0
	50	56	17.27	16.98	0-0.5	0.0
	100	0	17.36	17.07		0.0
DFT-s-OFDM QPSK	1	1	17.54	17.28	0	0.0
	1	53	17.29	17.01		0.0
	1	104	17.22	17.01		0.0
	50	0	17.52	17.04	0-1	0.0
	50	28	17.31	17.04	0	0.0
	50	56	17.26	16.96	0-1	0.0
	100	0	17.40	17.05		0.0
DFT-s-OFDM 16QAM	1	1	17.72	17.10	0-1	0.0
CP-OFDM QPSK	1	1	17.65	17.18	0-1.5	0.0




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Table I-181

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	17.58	17.15	17.14	0	0.0
	1	39	17.37	16.92	16.92		0.0
	1	76	17.32	16.76	16.90		0.0
	36	0	17.56	17.09	17.02	0-0.5	0.0
	36	21	17.41	16.94	16.87	0	0.0
	36	42	17.31	16.74	16.89	0-0.5	0.0
	75	0	17.42	16.94	16.94		0.0
DFT-s-OFDM QPSK	1	1	17.63	17.10	17.02	0	0.0
	1	39	17.41	16.89	16.85		0.0
	1	76	17.30	16.83	16.81		0.0
	36	0	17.55	17.08	16.96	0-1	0.0
	36	21	17.38	16.97	16.80	0	0.0
	36	42	17.34	16.77	16.89	0-1	0.0
	75	0	17.45	16.97	16.91		0.0
DFT-s-OFDM 16QAM	1	1	17.68	16.96	17.40	0-1	0.0
CP-OFDM QPSK	1	1	17.48	17.13	17.05	0-1.5	0.0



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Table I-182

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	17.65	17.03	16.94	0	0.0
	1	26	17.49	16.91	16.86		0.0
	1	49	17.36	16.75	16.88		0.0
	25	0	17.56	16.97	16.88	0-0.5	0.0
	25	13	17.54	16.83	16.87	0	0.0
	25	26	17.36	16.70	16.95	0-0.5	0.0
	50	0	17.57	16.87	16.93		0.0
DFT-s-OFDM QPSK	1	1	17.61	17.00	17.00	0	0.0
	1	26	17.45	16.84	16.88		0.0
	1	49	17.36	16.84	16.88		0.0
	25	0	17.53	16.92	16.92	0-1	0.0
	25	13	17.52	16.84	16.88	0	0.0
	25	26	17.35	16.76	16.94	0-1	0.0
	50	0	17.55	16.87	16.94		0.0
DFT-s-OFDM 16QAM	1	1	17.42	17.22	16.91	0-1	0.0
CP-OFDM QPSK	1	1	17.39	17.10	16.94	0-1.5	0.0



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Table I-183

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	17.35	16.98	16.87	0	0.0
	1	19	17.37	16.92	16.85		0.0
	1	36	17.36	16.78	16.89		0.0
	18	0	17.34	16.98	16.85	0-0.5	0.0
	18	10	17.35	16.90	16.83	0	0.0
	18	20	17.36	16.71	16.89	0-0.5	0.0
	36	0	17.35	16.82	16.86		0.0
DFT-s-OFDM QPSK	1	1	17.37	16.89	17.02	0	0.0
	1	19	17.39	16.86	16.99		0.0
	1	36	17.30	16.79	17.02		0.0
	18	0	17.30	16.87	16.86	0-1	0.0
	18	10	17.32	16.85	16.82	0	0.0
	18	20	17.36	16.78	16.88	0-1	0.0
	36	0	17.55	16.77	16.84		0.0
DFT-s-OFDM 16QAM	1	1	17.67	16.83	16.92	0-1	0.0
CP-OFDM QPSK	1	1	17.46	17.13	16.90	0-1.5	0.0



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Table I-184

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	17.29	16.80	16.81	0	0.0
	1	12	17.26	16.73	16.79		0.0
	1	22	17.28	16.79	16.86		0.0
	12	0	17.27	16.82	16.73	0-0.5	0.0
	12	6	17.23	16.82	16.69	0	0.0
	12	12	17.24	16.71	16.75	0-0.5	0.0
	24	0	17.24	16.86	16.75		0.0
DFT-s-OFDM QPSK	1	1	17.25	16.81	16.67	0	0.0
	1	12	17.24	16.75	16.68		0.0
	1	22	17.23	16.72	16.77		0.0
	12	0	17.28	16.82	16.74	0-1	0.0
	12	6	17.28	16.83	16.79	0	0.0
	12	12	17.27	16.71	16.77	0-1	0.0
	24	0	17.24	16.75	16.76		0.0
DFT-s-OFDM 16QAM	1	1	17.40	16.88	16.71	0-1	0.0
CP-OFDM QPSK	1	1	17.27	16.79	16.72	0-1.5	0.0



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Table I-185
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	14.39	0	0.0
	1	123	14.34		0.0
	1	243	14.23		0.0
	120	0	14.39	0-0.5	0.0
	120	63	14.31	0	0.0
	120	125	14.21	0-0.5	0.0
	243	0	14.30		0.0
DFT-s-OFDM QPSK	1	1	14.32	0	0.0
	1	123	14.26		0.0
	1	243	14.22		0.0
	120	0	14.38	0-1	0.0
	120	63	14.32	0	0.0
	120	125	14.24	0-1	0.0
	243	0	14.33		0.0
DFT-s-OFDM 16QAM	1	1	14.30	0-1	0.0
CP-OFDM QPSK	1	1	14.38	0-1.5	0.0



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Table I-186
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	14.51	0	0.0
	1	109	14.30		0.0
	1	215	14.17		0.0
	108	0	14.40	0-0.5	0.0
	108	55	14.28	0	0.0
	108	109	14.25	0-0.5	0.0
	216	0	14.32		0.0
DFT-s-OFDM QPSK	1	1	14.56	0	0.0
	1	109	14.40		0.0
	1	215	14.24		0.0
	108	0	14.41	0-1	0.0
	108	55	14.33	0	0.0
	108	109	14.24	0-1	0.0
	216	0	14.33		0.0
DFT-s-OFDM 16QAM	1	1	14.27	0-1	0.0
CP-OFDM QPSK	1	1	14.57	0-1.5	0.0



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Table I-187
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	14.54	0	0.0
	1	95	14.34		0.0
	1	187	14.21		0.0
	90	0	14.43	0-0.5	0.0
	90	50	14.32	0	0.0
	90	99	14.21	0-0.5	0.0
	180	0	14.35		0.0
DFT-s-OFDM QPSK	1	1	14.59	0	0.0
	1	95	14.42		0.0
	1	187	14.22		0.0
	90	0	14.45	0-1	0.0
	90	50	14.38	0	0.0
	90	99	14.31	0-1	0.0
	180	0	14.34		0.0
DFT-s-OFDM 16QAM	1	1	14.67	0-1	0.0
CP-OFDM QPSK	1	1	14.48	0-1.5	0.0



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Table I-188
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	14.59	0	0.0
	1	81	14.45		0.0
	1	160	14.33		0.0
	81	0	14.61	0-0.5	0.0
	81	41	14.47	0	0.0
	81	81	14.35	0-0.5	0.0
	162	0	14.44		0.0
DFT-s-OFDM QPSK	1	1	14.50	0	0.0
	1	81	14.45		0.0
	1	160	14.22		0.0
	81	0	14.63	0-1	0.0
	81	41	14.43	0	0.0
	81	81	14.30	0-1	0.0
	162	0	14.51		0.0
DFT-s-OFDM 16QAM	1	1	14.61	0-1	0.0
CP-OFDM QPSK	1	1	14.55	0-1.5	0.0




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Table I-189
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	14.53	14.35	0	0.0
	1	67	14.38	14.14		0.0
	1	131	14.26	13.95		0.0
	64	0	14.39	14.21	0-0.5	0.0
	64	35	14.30	14.20	0	0.0
	64	69	14.30	14.07	0-0.5	0.0
	128	0	14.33	14.18		0.0
DFT-s-OFDM QPSK	1	1	14.38	14.35	0	0.0
	1	67	14.20	14.18		0.0
	1	131	14.16	13.97		0.0
	64	0	14.42	14.21	0-1	0.0
	64	35	14.34	14.21	0	0.0
	64	69	14.31	14.11	0-1	0.0
	128	0	14.33	14.18		0.0
DFT-s-OFDM 16QAM	1	1	14.71	14.41	0-1	0.0
CP-OFDM QPSK	1	1	14.57	14.36	0-1.5	0.0



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Table I-190
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	14.72	14.49	0	0.0
	1	53	14.51	14.28		0.0
	1	104	14.65	14.37		0.0
	50	0	14.59	14.39	0-0.5	0.0
	50	28	14.53	14.29	0	0.0
	50	56	14.59	14.37	0-0.5	0.0
	100	0	14.49	14.30		0.0
DFT-s-OFDM QPSK	1	1	14.65	14.45	0	0.0
	1	53	14.41	14.22		0.0
	1	104	14.58	14.30		0.0
	50	0	14.62	14.39	0-1	0.0
	50	28	14.48	14.27	0	0.0
	50	56	14.58	14.35	0-1	0.0
	100	0	14.56	14.33		0.0
DFT-s-OFDM 16QAM	1	1	14.68	14.22	0-1	0.0
CP-OFDM QPSK	1	1	14.56	14.51	0-1.5	0.0



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Table I-191
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	14.62	14.56	14.36	0	0.0
	1	39	14.55	14.47	14.29		0.0
	1	76	14.63	14.35	14.29		0.0
	36	0	14.55	14.48	14.33	0-0.5	0.0
	36	21	14.58	14.44	14.29	0	0.0
	36	42	14.52	14.32	14.24	0-0.5	0.0
	75	0	14.61	14.50	14.31		0.0
DFT-s-OFDM QPSK	1	1	14.75	14.59	14.40	0	0.0
	1	39	14.65	14.36	14.30		0.0
	1	76	14.61	14.21	14.28		0.0
	36	0	14.55	14.54	14.31	0-1	0.0
	36	21	14.55	14.44	14.25	0	0.0
	36	42	14.53	14.33	14.26	0-1	0.0
	75	0	14.59	14.45	14.31		0.0
DFT-s-OFDM 16QAM	1	1	14.51	14.59	14.39	0-1	0.0
CP-OFDM QPSK	1	1	14.67	14.66	14.34	0-1.5	0.0



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Table I-192
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	14.66	14.55	14.41	0	0.0
	1	26	14.62	14.45	14.36		0.0
	1	49	14.60	14.35	14.27		0.0
	25	0	14.49	14.46	14.29	0-0.5	0.0
	25	13	14.50	14.48	14.27	0	0.0
	25	26	14.60	14.33	14.22	0-0.5	0.0
	50	0	14.57	14.47	14.32		0.0
DFT-s-OFDM QPSK	1	1	14.57	14.56	14.26	0	0.0
	1	26	14.53	14.42	14.16		0.0
	1	49	14.49	14.23	14.10		0.0
	25	0	14.52	14.45	14.26	0-1	0.0
	25	13	14.54	14.45	14.28	0	0.0
	25	26	14.61	14.31	14.20	0-1	0.0
	50	0	14.59	14.44	14.32		0.0
DFT-s-OFDM 16QAM	1	1	14.41	14.49	14.11	0-1	0.0
CP-OFDM QPSK	1	1	14.48	14.43	14.31	0-1.5	0.0



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Table I-193
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	14.52	14.47	14.33	0	0.0
	1	19	14.60	14.44	14.25		0.0
	1	36	14.69	14.33	14.36		0.0
	18	0	14.47	14.39	14.23	0-0.5	0.0
	18	10	14.50	14.40	14.17	0	0.0
	18	20	14.59	14.34	14.23	0-0.5	0.0
	36	0	14.54	14.46	14.18		0.0
DFT-s-OFDM QPSK	1	1	14.43	14.51	14.33	0	0.0
	1	19	14.46	14.43	14.26		0.0
	1	36	14.54	14.24	14.31		0.0
	18	0	14.52	14.43	14.27	0-1	0.0
	18	10	14.53	14.46	14.17	0	0.0
	18	20	14.58	14.32	14.20	0-1	0.0
	36	0	14.52	14.47	14.18		0.0
DFT-s-OFDM 16QAM	1	1	14.63	14.36	13.97	0-1	0.0
CP-OFDM QPSK	1	1	14.55	14.45	14.21	0-1.5	0.0





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Table I-194
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	14.38	14.38	14.21	0	0.0
	1	12	14.33	14.37	14.11		0.0
	1	22	14.36	14.36	14.11		0.0
	12	0	14.30	14.31	14.19	0-0.5	0.0
	12	6	14.29	14.32	14.10	0	0.0
	12	12	14.30	14.33	14.08	0-0.5	0.0
	24	0	14.31	14.38	14.10		0.0
DFT-s-OFDM QPSK	1	1	14.37	14.27	14.33	0	0.0
	1	12	14.29	14.27	14.22		0.0
	1	22	14.32	14.23	14.21		0.0
	12	0	14.31	14.32	14.18	0-1	0.0
	12	6	14.29	14.32	14.06	0	0.0
	12	12	14.36	14.34	14.09	0-1	0.0
	24	0	14.33	14.37	14.09		0.0
DFT-s-OFDM 16QAM	1	1	14.38	14.30	14.20	0-1	0.0
CP-OFDM QPSK	1	1	14.40	14.25	14.32	0-1.5	0.0

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I.2.15 NR Band n77 DoD Antennas C/H/D

Table I-195

NR Band n77 DoD Antennas C/D Measured P_{Limit} for all DSI and Antenna H 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	
Channel	
Antenna	633334 (3500.01 MHz)
	Conducted Power [dBm]
SRS #2 Ant C	11.51
SRS #3 Ant H	16.75
SRS #4 Ant D	11.31

Table I-196

NR Band n77 DoD Antennas C/D Measured P_{Limit} for all DSI and Antenna H 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	
Channel	
Antenna	633334 (3500.01 MHz)
	Conducted Power [dBm]
SRS #2 Ant C	11.63
SRS #3 Ant H	16.77
SRS #4 Ant D	11.30



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Table I-197

NR Band n77 DoD Antennas C/D Measured P_{Limit} for all DSI and Antenna H 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	
Channel	
Antenna	633334 (3500.01 MHz)
	Conducted Power [dBm]
SRS #2 Ant C	11.62
SRS #3 Ant H	16.76
SRS #4 Ant D	11.32

Table I-198

NR Band n77 DoD Antennas C/D Measured P_{Limit} for all DSI and Antenna H 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	
Channel	
Antenna	633334 (3500.01 MHz)
	Conducted Power [dBm]
SRS #2 Ant C	11.59
SRS #3 Ant H	16.77
SRS #4 Ant D	11.43

Table I-199

NR Band n77 DoD Antennas C/D Measured P_{Limit} for all DSI and Antenna H 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		
Channel		
Antenna	631668 (3475.02 MHz)	635000 (3525 MHz)
	Conducted Power [dBm]	
SRS #2 Ant C	11.50	11.38
SRS #3 Ant H	16.80	16.84
SRS #4 Ant D	11.48	11.28




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Table I-200

NR Band n77 DoD Antennas C/D Measured P_{Limit} for all DSI and Antenna H 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		
Channel		
Antenna	631334 (3470.01 MHz)	635332 (3529.98 MHz)
	Conducted Power [dBm]	
SRS #2 Ant C	11.78	11.70
SRS #3 Ant H	17.16	17.17
SRS #4 Ant D	11.68	11.60

Table I-201

NR Band n77 DoD Antennas C/D Measured P_{Limit} for all DSI and Antenna H 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			
Channel			
Antenna	631000 (3465 MHz)	633334 (3500.01 MHz)	635666 (3534.99 MHz)
	Conducted Power [dBm]		
SRS #2 Ant C	11.65	11.51	11.49
SRS #3 Ant H	17.13	16.82	17.07
SRS #4 Ant D	11.72	11.54	11.49

Table I-202

NR Band n77 DoD Antennas C/D Measured P_{Limit} for all DSI and Antenna H 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			
Channel			
Antenna	630668 (3460.02 MHz)	633334 (3500.01 MHz)	636000 (3540 MHz)
	Conducted Power [dBm]		
SRS #2 Ant C	11.79	11.46	11.28
SRS #3 Ant H	17.13	16.99	17.00
SRS #4 Ant D	11.82	11.51	11.54




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Table I-203

NR Band n77 DoD Antennas C/D Measured P_{Limit} for all DSI and Antenna H 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			
Channel			
Antenna	630500 (3457.5 MHz)	633334 (3500.01 MHz)	636166 (3542.49 MHz)
	Conducted Power [dBm]		
SRS #2 Ant C	11.78	11.69	11.55
SRS #3 Ant H	17.03	16.56	16.95
SRS #4 Ant D	11.85	11.55	11.51

Table I-204

NR Band n77 DoD Antennas C/D Measured P_{Limit} for all DSI and Antenna H 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			
Channel			
Antenna	630334 (3455.01 MHz)	633334 (3500.01 MHz)	636332 (3544.98 MHz)
	Conducted Power [dBm]		
SRS #2 Ant C	11.51	11.51	11.40
SRS #3 Ant H	16.84	16.81	16.83
SRS #4 Ant D	11.63	11.45	11.37

Table I-205

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

NR Band n77 90 MHz Bandwidth	
Channel	
Antenna	633334 (3500.01 MHz)
	Conducted Power [dBm]
SRS #3 Ant H	14.14




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Table I-206
NR Band n77 DoD Antenna H Measured P_{Limit} for DSI = 2 (Head) - 80 MHz Bandwidth

NR Band n77 80 MHz Bandwidth	
Channel	
Antenna	633334 (3500.01 MHz)
	Conducted Power [dBm]
SRS #3 Ant H	14.20

Table I-207
NR Band n77 DoD Antenna H Measured P_{Limit} for DSI = 2 (Head) - 70 MHz Bandwidth

NR Band n77 70 MHz Bandwidth	
Channel	
Antenna	633334 (3500.01 MHz)
	Conducted Power [dBm]
SRS #3 Ant H	14.17

Table I-208
NR Band n77 DoD Antenna H Measured P_{Limit} for DSI = 2 (Head) - 60 MHz Bandwidth

NR Band n77 60 MHz Bandwidth	
Channel	
Antenna	633334 (3500.01 MHz)
	Conducted Power [dBm]
SRS #3 Ant H	14.03

Table I-209
NR Band n77 DoD Antenna H Measured P_{Limit} for DSI = 2 (Head) - 50 MHz Bandwidth

NR Band n77 50 MHz Bandwidth		
Channel		
Antenna	631668 (3475.02 MHz)	635000 (3525 MHz)
	Conducted Power [dBm]	
SRS #3 Ant H	14.14	14.25



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Table I-210
NR Band n77 DoD Antenna H Measured P_{Limit} for DSI = 2 (Head) - 40 MHz Bandwidth

NR Band n77 40 MHz Bandwidth		
Channel		
Antenna	631334 (3470.01 MHz)	635332 (3529.98 MHz)
	Conducted Power [dBm]	
SRS #3 Ant H	14.45	14.45

Table I-211
NR Band n77 DoD Antenna H Measured P_{Limit} for DSI = 2 (Head) - 30 MHz Bandwidth

NR Band n77 30 MHz Bandwidth			
Channel			
Antenna	631000 (3465 MHz)	633334 (3500.01 MHz)	635666 (3534.99 MHz)
	Conducted Power [dBm]		
SRS #3 Ant H	14.41	14.48	14.48

Table I-212
NR Band n77 DoD Antenna H Measured P_{Limit} for DSI = 2 (Head) - 20 MHz Bandwidth

NR Band n77 20 MHz Bandwidth			
Channel			
Antenna	630668 (3460.02 MHz)	633334 (3500.01 MHz)	636000 (3540 MHz)
	Conducted Power [dBm]		
SRS #3 Ant H	14.46	14.41	14.21

Table I-213
NR Band n77 DoD Antenna H Measured P_{Limit} for DSI = 2 (Head) - 15 MHz Bandwidth

NR Band n77 15 MHz Bandwidth			
Channel			
Antenna	630500 (3457.5 MHz)	633334 (3500.01 MHz)	636166 (3542.49 MHz)
	Conducted Power [dBm]		
SRS #3 Ant H	14.36	14.40	14.39



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Table I-214
NR Band n77 DoD Antenna H Measured P_{Limit} for DSI = 2 (Head) - 10 MHz Bandwidth

NR Band n77 10 MHz Bandwidth			
Channel			
Antenna	630334 (3455.01 MHz)	633334 (3500.01 MHz)	636332 (3544.98 MHz)
	Conducted Power [dBm]		
SRS #3 Ant H	14.26	14.33	14.25

I.2.16 NR Band n77 Antenna G

Table I-215
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	17.37	16.95	17.84	0	0.0
	1	123	17.77	17.80	17.89		0.0
	1	243	17.05	17.83	17.33		0.0
	120	0	17.75	17.07	17.93	0-0.5	0.0
	120	63	17.72	17.57	17.88	0	0.0
	120	125	16.97	17.78	17.64	0-0.5	0.0
	243	0	17.41	17.42	17.84		0.0
DFT-s-OFDM QPSK	1	1	17.37	17.17	17.90	0	0.0
	1	123	17.78	17.77	17.91		0.0
	1	243	16.98	17.80	17.41		0.0
	120	0	17.65	17.10	17.97	0-1	0.0
	120	63	17.66	17.63	17.89	0	0.0
	120	125	16.92	17.78	17.68	0-1	0.0
	243	0	17.34	17.49	17.80		0.0
DFT-s-OFDM 16QAM	1	1	17.16	17.02	17.79	0-1	0.0
CP-OFDM QPSK	1	1	17.29	16.97	17.71	0-1.5	0.0



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Table I-216

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	17.21	17.06	17.77	0	0.0
	1	109	17.80	17.73	17.83		0.0
	1	215	16.91	17.76	17.21		0.0
	108	0	17.68	17.08	17.77	0-0.5	0.0
	108	55	17.74	17.57	17.73	0	0.0
	108	109	17.25	17.73	17.52	0-0.5	0.0
	216	0	17.49	17.36	17.66		0.0
DFT-s-OFDM QPSK	1	1	17.32	16.91	17.77	0	0.0
	1	109	17.82	17.52	17.76		0.0
	1	215	16.92	17.61	17.13		0.0
	108	0	17.77	17.07	17.78	0-1	0.0
	108	55	17.77	17.41	17.71	0	0.0
	108	109	17.31	17.57	17.50	0-1	0.0
	216	0	17.52	17.15	17.65		0.0
DFT-s-OFDM 16QAM	1	1	16.90	16.95	17.80	0-1	0.0
CP-OFDM QPSK	1	1	17.25	16.90	17.76	0-1.5	0.0



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Table I-217

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	17.23	17.25	17.52	17.83	0	0.0
	1	95	17.83	17.00	17.64	17.80		0.0
	1	187	17.00	16.95	17.71	17.30		0.0
	90	0	17.58	17.21	17.57	17.85	0-0.5	0.0
	90	50	17.74	17.02	17.62	17.80	0	0.0
	90	99	17.27	16.96	17.62	17.56	0-0.5	0.0
	180	0	17.59	17.04	17.68	17.75		0.0
DFT-s-OFDM QPSK	1	1	17.32	17.24	17.48	17.84	0	0.0
	1	95	17.83	16.88	17.56	17.77		0.0
	1	187	16.94	17.30	17.62	17.15		0.0
	90	0	17.65	17.07	17.58	17.84	0-1	0.0
	90	50	17.77	17.06	17.62	17.69	0	0.0
	90	99	17.32	17.26	17.62	17.47	0-1	0.0
	180	0	17.65	16.98	17.60	17.68		0.0
DFT-s-OFDM 16QAM	1	1	17.25	17.45	17.51	17.80	0-1	0.0
CP-OFDM QPSK	1	1	17.33	17.16	17.46	17.87	0-1.5	0.0



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Table I-218

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	17.06	17.25	17.77	17.89	0	0.0
	1	81	17.78	17.06	17.85	17.80		0.0
	1	160	17.26	17.27	17.89	17.25		0.0
	81	0	17.46	17.05	17.83	17.83	0-0.5	0.0
	81	41	17.70	17.02	17.80	17.70	0	0.0
	81	81	17.51	17.07	17.89	17.55	0-0.5	0.0
DFT-s-OFDM QPSK	162	0	17.52	16.93	17.81	17.67	0	0.0
	1	1	17.07	17.24	17.73	17.82	0	0.0
	1	81	17.71	16.97	17.82	17.68		0.0
	1	160	17.22	17.51	17.87	17.23		0.0
	81	0	17.50	16.91	17.79	17.83	0-1	0.0
	81	41	17.66	16.93	17.83	17.76	0	0.0
81	81	17.55	17.04	17.87	17.54	0-1	0.0	
DFT-s-OFDM 16QAM	162	0	17.51	16.95	17.82	17.70	0	0.0
DFT-s-OFDM 16QAM	1	1	17.03	17.48	17.83	17.84	0-1	0.0
CP-OFDM QPSK	1	1	17.07	17.27	17.74	17.93	0-1.5	0.0

Table I-219

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	17.34	17.71	17.45	17.89	17.85	0	0.0
	1	67	17.86	17.20	17.93	17.94	17.61		0.0
	1	131	17.61	17.40	17.96	17.89	17.44		0.0
	64	0	17.70	17.41	17.51	17.90	17.73	0-0.5	0.0
	64	35	17.92	17.10	17.87	17.93	17.54	0	0.0
	64	69	17.78	17.05	17.88	17.85	17.49	0-0.5	0.0
DFT-s-OFDM QPSK	128	0	17.75	17.11	17.75	17.85	17.64	0	0.0
	1	1	17.29	17.70	17.50	17.91	17.82	0	0.0
	1	67	17.88	17.10	17.90	17.98	17.45		0.0
	1	131	17.59	17.50	17.97	17.89	17.40		0.0
	64	0	17.72	17.31	17.52	17.91	17.73	0-1	0.0
	64	35	17.96	17.04	17.84	17.90	17.55	0	0.0
64	69	17.81	17.07	17.85	17.87	17.49	0-1	0.0	
DFT-s-OFDM 16QAM	128	0	17.80	17.13	17.79	17.87	17.50	0	0.0
DFT-s-OFDM 16QAM	1	1	17.01	17.75	17.49	17.70	17.80	0-1	0.0
CP-OFDM QPSK	1	1	17.30	17.63	17.47	17.80	17.76	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	17.16	17.51	16.59	17.60	17.57	17.64	0	0.0
	1	53	17.42	16.95	16.30	17.55	17.62	17.47		0.0
	1	104	17.33	16.98	17.11	17.65	17.61	17.29		0.0
	50	0	17.36	17.22	16.28	17.57	17.63	17.44	0-0.5	0.0
	50	28	17.46	16.97	16.29	17.44	17.54	17.39	0	0.0
	50	56	17.27	16.82	16.57	17.62	17.55	17.40	0-0.5	0.0
DFT-s-OFDM QPSK	100	0	17.29	17.01	16.42	17.62	17.56	17.41	0	0.0
	1	1	17.10	17.53	16.53	17.67	17.62	17.52		0.0
	1	53	17.22	16.90	16.21	17.49	17.66	17.24		0.0
	1	104	17.28	17.01	17.16	17.62	17.60	17.28	0.0	
	50	0	17.25	17.32	16.30	17.56	17.61	17.47	0-1	0.0
	50	28	17.34	16.92	16.33	17.55	17.57	17.37	0	0.0
DFT-s-OFDM 16QAM	50	56	17.22	16.90	16.64	17.59	17.53	17.32	0-1	0.0
	100	0	17.29	17.02	16.41	17.55	17.62	17.40		0.0
CP-OFDM QPSK	1	1	16.86	17.71	16.55	17.65	17.63	17.35	0-1	0.0
CP-OFDM QPSK	1	1	17.03	17.45	16.61	17.62	17.54	17.49	0-1.5	0.0

Table I-221

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	16.87	17.72	16.35	17.43	17.39	17.78	0	0.0
	1	39	17.50	17.19	16.29	17.46	17.34	17.65		0.0
	1	76	17.79	16.81	17.01	17.38	17.38	17.42		0.0
	36	0	17.26	17.38	16.24	17.39	17.24	17.64	0-0.5	0.0
	36	21	17.36	17.18	16.26	17.35	17.24	17.60	0	0.0
	36	42	17.51	16.90	16.62	17.42	17.27	17.57	0-0.5	0.0
DFT-s-OFDM QPSK	75	0	17.25	17.23	16.42	17.40	17.28	17.63	0	0.0
	1	1	16.87	17.72	16.38	17.40	17.28	17.71		0.0
	1	39	17.40	17.19	16.26	17.35	17.22	17.58		0.0
	1	76	17.73	16.83	17.10	17.30	17.25	17.48	0.0	
	36	0	17.22	17.50	16.25	17.39	17.29	17.62	0-1	0.0
	36	21	17.35	17.19	16.30	17.39	17.21	17.60	0	0.0
DFT-s-OFDM 16QAM	36	42	17.57	16.92	16.70	17.40	17.25	17.60	0-1	0.0
	75	0	17.20	17.21	16.42	17.39	17.26	17.63		0.0
CP-OFDM QPSK	1	1	16.88	17.68	16.19	17.18	17.52	17.82	0-1	0.0
CP-OFDM QPSK	1	1	16.84	17.61	16.35	17.37	17.42	17.64	0-1.5	0.0




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Table I-222

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	17.32	17.30	16.37	17.35	17.43	17.85	0	0.0
	1	26	17.57	16.91	16.60	17.36	17.40	17.65		0.0
	1	49	17.77	16.86	17.15	17.43	17.46	17.45		0.0
	25	0	17.33	17.15	16.38	17.34	17.43	17.68	0-0.5	0.0
	25	13	17.45	16.92	16.66	17.35	17.41	17.60	0	0.0
	25	26	17.64	16.90	16.92	17.37	17.41	17.49	0-0.5	0.0
DFT-s-OFDM QPSK	50	0	17.37	16.99	16.61	17.34	17.37	17.61	0	0.0
	1	1	17.02	17.33	16.33	17.35	17.44	17.77		0.0
	1	26	17.36	16.95	16.60	17.32	17.39	17.53		0.0
	1	49	17.56	16.85	17.09	17.39	17.41	17.49	0	0.0
	25	0	17.21	17.14	16.43	17.35	17.39	17.59	0-1	0.0
	25	13	17.36	16.91	16.62	17.31	17.37	17.55	0	0.0
DFT-s-OFDM 16QAM	25	26	17.54	16.88	16.95	17.37	17.36	17.47	0-1	0.0
	50	0	17.33	16.96	16.62	17.37	17.41	17.58	0-1	0.0
CP-OFDM QPSK	1	1	17.01	17.39	16.49	17.61	17.41	17.58	0-1	0.0
CP-OFDM QPSK	1	1	16.92	17.22	16.40	17.28	17.36	17.78	0-1.5	0.0

Table I-223

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	17.31	17.71	16.37	17.60	17.44	17.75	0	0.0
	1	19	17.50	17.40	16.51	17.50	17.40	17.62		0.0
	1	36	17.70	17.26	16.97	17.60	17.45	17.45		0.0
	18	0	17.34	17.58	16.40	17.47	17.33	17.68	0-0.5	0.0
	18	10	17.49	17.42	16.50	17.42	17.33	17.54	0	0.0
	18	20	17.79	17.30	16.72	17.49	17.39	17.43	0-0.5	0.0
DFT-s-OFDM QPSK	36	0	17.57	17.45	16.52	17.51	17.34	17.57	0	0.0
	1	1	17.35	17.74	16.48	17.54	17.45	17.67		0.0
	1	19	17.55	17.36	16.63	17.43	17.35	17.57		0.0
	1	36	17.73	17.30	17.07	17.50	17.39	17.60	0	0.0
	18	0	17.40	17.56	16.42	17.49	17.33	17.62	0-1	0.0
	18	10	17.49	17.38	16.51	17.47	17.30	17.53	0	0.0
DFT-s-OFDM 16QAM	18	20	17.84	17.32	16.80	17.51	17.35	17.45	0-1	0.0
	36	0	17.59	17.47	16.55	17.47	17.32	17.54	0-1	0.0
CP-OFDM 16QAM	1	1	17.46	17.85	16.56	17.24	17.14	17.53	0-1	0.0
CP-OFDM QPSK	1	1	17.39	17.65	16.40	17.55	17.37	17.57	0-1.5	0.0




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Table I-224

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	17.38	16.19	17.29	17.20	17.52	0	0.0
	1	12	17.49	17.38	16.49	17.26	17.24	17.47		0.0
	1	22	17.75	17.16	16.76	17.18	17.27	17.38		0.0
	12	0	17.33	17.43	16.25	17.21	17.12	17.45	0-0.5	0.0
	12	6	17.47	17.41	16.41	17.26	17.15	17.34	0	0.0
	12	12	17.52	17.23	16.54	17.25	17.16	17.38	0-0.5	0.0
	24	0	17.47	17.35	16.46	17.27	17.25	17.40	0	0.0
DFT-s-OFDM QPSK	1	1	17.28	17.35	16.08	17.32	17.14	17.53	0	0.0
	1	12	17.51	17.34	16.40	17.31	17.17	17.44		0.0
	1	22	17.74	17.15	16.71	17.22	17.20	17.31		0.0
	12	0	17.34	17.48	16.29	17.23	17.13	17.44	0-1	0.0
	12	6	17.51	17.38	16.43	17.26	17.14	17.39	0	0.0
	12	12	17.62	17.28	16.59	17.21	17.14	17.38	0-1	0.0
	24	0	17.49	17.40	16.44	17.21	17.24	17.37	0	0.0
DFT-s-OFDM 16QAM	1	1	17.21	17.38	16.06	17.20	17.53	17.70	0-1	0.0
CP-OFDM QPSK	1	1	17.26	17.52	16.22	17.24	17.23	17.67	0-1.5	0.0

Table I-225

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	14.23	14.01	14.52	0	0.0	
	1	123	14.28	14.68	14.39		0.0	
	1	243	13.62	14.69	13.90		0.0	
	120	0	14.42	14.30	14.53	0-0.5	0.0	
	120	63	14.18	14.68	14.37	0	0.0	
	120	125	13.83	14.70	14.01	0-0.5	0.0	
	243	0	13.96	14.47	14.31		0.0	
DFT-s-OFDM QPSK	1	1	14.24	14.10	14.55	0	0.0	
	1	123	14.35	14.70	14.54		0.0	
	1	243	13.59	14.68	14.18		0.0	
	120	0	14.50	14.25	14.64	0-1	0.0	
	120	63	14.29	14.68	14.56	0	0.0	
	120	125	13.73	14.68	14.34	0-1	0.0	
	243	0	14.12	14.52	14.41		0.0	
DFT-s-OFDM 16QAM	1	1	14.08	13.85	14.52	0-1	0.0	
CP-OFDM QPSK	1	1	14.27	13.76	14.67	0-1.5	0.0	




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Table I-226
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	14.08	14.02	14.52	0	0.0
	1	109	14.73	14.63	14.31		0.0
	1	215	13.95	14.72	13.87		0.0
	108	0	14.59	14.13	14.30	0-0.5	0.0
	108	55	14.61	14.49	14.24	0	0.0
	108	109	14.07	14.71	13.96	0-0.5	0.0
	216	0	14.35	14.35	14.16		0.0
DFT-s-OFDM QPSK	1	1	14.10	13.92	14.32	0	0.0
	1	109	14.72	14.61	14.50		0.0
	1	215	13.91	14.58	13.95		0.0
	108	0	14.59	14.10	14.46	0-1	0.0
	108	55	14.61	14.31	14.45	0	0.0
	108	109	14.03	14.50	14.15	0-1	0.0
	216	0	14.38	14.19	14.28		0.0
DFT-s-OFDM 16QAM	1	1	14.17	13.80	14.61	0-1	0.0
CP-OFDM QPSK	1	1	14.11	13.83	14.29	0-1.5	0.0



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Table I-227
NR Band n77 Antenna G Measured P_{Limit} for DSI = 2 (Head) - 70 MHz Bandwidth

NR Band n77 70 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	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	14.00	14.62	14.45	14.39	0	0.0
	1	95	14.78	14.10	14.48	14.31		0.0
	1	187	14.05	13.98	14.36	13.82		0.0
	90	0	14.41	14.19	14.57	14.25	0-0.5	0.0
	90	50	14.56	14.15	14.48	14.21	0	0.0
	90	99	14.10	13.97	14.39	13.94	0-0.5	0.0
180	0	14.35	13.83	14.49	14.19	0.0		
DFT-s-OFDM QPSK	1	1	13.93	14.23	14.57	14.40	0	0.0
	1	95	14.66	14.08	14.49	14.63		0.0
	1	187	13.96	13.95	14.35	14.20		0.0
	90	0	14.40	14.20	14.51	14.30	0-1	0.0
	90	50	14.53	14.02	14.45	14.51	0	0.0
	90	99	14.07	13.94	14.30	14.17	0-1	0.0
180	0	14.35	13.80	14.43	14.27	0.0		
DFT-s-OFDM 16QAM	1	1	13.88	14.33	14.27	14.48	0-1	0.0
CP-OFDM QPSK	1	1	13.90	14.25	14.26	14.42	0-1.5	0.0

Table I-228
NR Band n77 Antenna G Measured P_{Limit} for DSI = 2 (Head) - 60 MHz Bandwidth

NR Band n77 60 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	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	14.11	14.51	14.73	14.30	0	0.0
	1	81	14.78	14.14	14.62	14.31		0.0
	1	160	14.12	14.01	14.57	13.82		0.0
	81	0	14.55	13.86	14.40	14.42	0-0.5	0.0
	81	41	14.74	13.93	14.50	14.20	0	0.0
	81	81	14.46	14.33	14.42	14.01	0-0.5	0.0
162	0	14.53	14.13	14.53	14.15	0.0		
DFT-s-OFDM QPSK	1	1	14.44	14.59	14.54	14.54	0	0.0
	1	81	14.83	14.19	14.42	14.48		0.0
	1	160	14.17	14.08	14.30	14.00		0.0
	81	0	14.57	13.87	14.47	14.56	0-1	0.0
	81	41	14.72	13.95	14.46	14.40	0	0.0
	81	81	14.38	14.33	14.39	14.17	0-1	0.0
162	0	14.60	14.15	14.39	14.29	0.0		
DFT-s-OFDM 16QAM	1	1	13.97	14.27	14.48	14.61	0-1	0.0
CP-OFDM QPSK	1	1	13.98	14.13	14.67	14.58	0-1.5	0.0



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Table I-229
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	14.16	14.56	13.85	14.64	14.92	0	0.0
	1	67	14.81	14.00	14.60	14.56	14.71		0.0
	1	131	14.32	13.88	14.55	14.50	14.48		0.0
	64	0	14.56	14.32	14.22	14.66	14.77	0-0.5	0.0
	64	35	14.75	13.98	14.55	14.56	14.66	0	0.0
	64	69	14.39	13.77	14.70	14.49	14.65	0-0.5	0.0
	128	0	14.61	13.95	14.41	14.51	14.75		0.0
DFT-s-OFDM QPSK	1	1	14.14	14.58	13.77	14.68	14.92	0	0.0
	1	67	14.80	13.83	14.62	14.56	14.67		0.0
	1	131	14.25	13.71	14.51	14.50	14.54		0.0
	64	0	14.54	14.23	14.18	14.63	14.83	0-1	0.0
	64	35	14.73	13.82	14.56	14.55	14.64	0	0.0
	64	69	14.41	13.75	14.63	14.53	14.65	0-1	0.0
	128	0	14.56	13.92	14.46	14.54	14.77		0.0
DFT-s-OFDM 16QAM	1	1	14.23	14.36	13.75	14.38	14.88	0-1	0.0
CP-OFDM QPSK	1	1	14.09	14.52	13.82	14.69	14.92	0-1.5	0.0

Table I-230
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	14.51	14.78	13.99	14.93	14.91	14.90	0	0.0
	1	53	14.90	14.42	14.42	14.95	14.62	14.73		0.0
	1	104	14.20	14.22	14.85	14.97	14.60	14.48		0.0
	50	0	14.60	14.57	14.08	14.89	14.77	14.75	0-0.5	0.0
	50	28	14.89	14.48	14.41	14.87	14.60	14.71	0-0.5	0.0
	50	56	14.25	14.19	14.68	14.85	14.55	14.57		0.0
	100	0	14.84	14.32	14.34	14.86	14.65	14.58	0.0	
DFT-s-OFDM QPSK	1	1	14.48	14.63	13.93	14.90	14.95	14.88	0	0.0
	1	53	14.89	14.31	14.33	14.73	14.62	14.65		0.0
	1	104	14.37	14.05	14.80	14.76	14.63	14.61		0.0
	50	0	14.55	14.55	14.10	14.88	14.74	14.79	0-1	0.0
	50	28	14.87	14.35	14.35	14.84	14.56	14.67	0	0.0
	50	56	14.32	14.09	14.67	14.85	14.58	14.59	0-1	0.0
	100	0	14.79	14.27	14.37	14.86	14.59	14.75		0.0
DFT-s-OFDM 16QAM	1	1	14.23	14.75	13.92	14.93	14.77	14.87	0-1	0.0
CP-OFDM QPSK	1	1	14.46	14.71	14.11	14.92	14.76	14.82	0-1.5	0.0




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Table I-231
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	14.45	14.80	13.88	14.95	14.67	14.83	0	0.0
	1	39	14.67	14.30	14.41	14.80	14.52	14.58		0.0
	1	76	14.26	13.90	14.79	14.85	14.50	14.52		0.0
	36	0	14.54	14.57	14.08	14.77	14.68	14.74	0-0.5	0.0
	36	21	14.63	14.26	14.42	14.77	14.57	14.63	0	0.0
	36	42	14.39	14.01	14.71	14.81	14.52	14.58	0-0.5	0.0
DFT-s-OFDM QPSK	75	0	14.58	14.30	14.37	14.79	14.58	14.66	0	0.0
	1	1	14.40	14.69	13.85	14.92	14.74	14.85		0.0
	1	39	14.61	14.20	14.44	14.75	14.58	14.63		0.0
	1	76	14.26	13.88	14.75	14.82	14.62	14.59	0.0	
	36	0	14.51	14.57	14.02	14.80	14.72	14.68	0-1	0.0
	36	21	14.65	14.25	14.39	14.75	14.55	14.60	0	0.0
DFT-s-OFDM 16QAM	36	42	14.36	13.97	14.64	14.81	14.60	14.58	0-1	0.0
	75	0	14.61	14.30	14.40	14.82	14.59	14.68		0.0
CP-OFDM QPSK	1	1	14.47	14.81	13.83	14.89	14.65	14.71	0-1	0.0
CP-OFDM QPSK	1	1	14.35	14.72	13.98	14.84	14.71	14.86	0-1.5	0.0

Table I-232
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	14.54	14.95	13.73	14.84	14.74	14.93	0	0.0
	1	26	14.70	14.53	13.96	14.77	14.71	14.72		0.0
	1	49	14.32	14.21	14.53	14.85	14.67	14.45		0.0
	25	0	14.41	14.67	13.84	14.82	14.62	14.77	0-0.5	0.0
	25	13	14.61	14.48	14.04	14.80	14.66	14.70	0	0.0
	25	26	14.41	14.30	14.36	14.85	14.63	14.59	0-0.5	0.0
DFT-s-OFDM QPSK	50	0	14.57	14.27	14.08	14.80	14.63	14.72	0	0.0
	1	1	14.32	14.71	13.75	14.87	14.62	14.95		0.0
	1	26	14.59	14.47	14.09	14.80	14.59	14.81		0.0
	1	49	14.35	14.19	14.58	14.89	14.65	14.72	0.0	
	25	0	14.46	14.70	13.86	14.86	14.61	14.74	0-1	0.0
	25	13	14.58	14.46	14.07	14.82	14.64	14.73	0	0.0
DFT-s-OFDM 16QAM	25	26	14.21	14.28	14.32	14.83	14.63	14.57	0-1	0.0
	50	0	14.55	14.25	14.05	14.85	14.62	14.71		0.0
CP-OFDM QPSK	1	1	14.23	14.80	13.99	14.94	14.47	14.91	0-1	0.0
CP-OFDM QPSK	1	1	14.16	14.71	13.74	14.79	14.71	14.82	0-1.5	0.0







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Table I-233
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	14.18	14.61	14.03	14.82	14.70	14.80	0	0.0
	1	19	14.42	14.57	14.21	14.73	14.66	14.67		0.0
	1	36	14.37	14.42	14.70	14.82	14.71	14.51		0.0
	18	0	14.32	14.68	14.05	14.73	14.63	14.80	0-0.5	0.0
	18	10	14.38	14.54	14.21	14.72	14.64	14.68	0	0.0
	18	20	14.37	14.41	14.46	14.74	14.67	14.59	0-0.5	0.0
DFT-s-OFDM QPSK	36	0	14.39	14.29	14.25	14.75	14.69	14.72		0.0
	1	1	14.24	14.68	14.06	14.78	14.65	14.85	0	0.0
	1	19	14.50	14.57	14.22	14.74	14.60	14.73		0.0
	1	36	14.38	14.40	14.69	14.80	14.68	14.56		0.0
	18	0	14.26	14.66	14.02	14.75	14.66	14.78	0-1	0.0
	18	10	14.38	14.51	14.21	14.70	14.69	14.69	0	0.0
DFT-s-OFDM 16QAM	18	20	14.35	14.40	14.45	14.70	14.66	14.53	0-1	0.0
	36	0	14.38	14.28	14.18	14.73	14.64	14.71		0.0
CP-OFDM QPSK	1	1	14.24	14.68	13.89	14.66	14.73	14.49	0-1	0.0
CP-OFDM QPSK	1	1	14.19	14.69	14.11	14.81	14.65	14.82	0-1.5	0.0

Table I-234
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	14.13	14.61	13.72	14.61	14.46	14.60	0	0.0
	1	12	14.40	14.48	14.17	14.65	14.49	14.47		0.0
	1	22	14.17	14.29	14.38	14.53	14.40	14.45		0.0
	12	0	14.23	14.52	13.78	14.52	14.36	14.51	0-0.5	0.0
	12	6	14.32	14.44	14.00	14.54	14.37	14.42	0	0.0
	12	12	14.05	14.34	14.19	14.49	14.34	14.49	0-0.5	0.0
DFT-s-OFDM QPSK	24	0	14.36	14.29	14.08	14.50	14.38	14.46		0.0
	1	1	14.16	14.66	13.64	14.63	14.35	14.62	0	0.0
	1	12	14.44	14.54	14.04	14.65	14.40	14.47		0.0
	1	22	14.09	14.31	14.38	14.57	14.33	14.47		0.0
	12	0	14.25	14.52	13.82	14.49	14.36	14.50	0-1	0.0
	12	6	14.36	14.41	14.00	14.51	14.37	14.44	0	0.0
DFT-s-OFDM 16QAM	12	12	14.06	14.28	14.21	14.50	14.33	14.48	0-1	0.0
	24	0	14.36	14.27	13.99	14.49	14.34	14.44		0.0
CP-OFDM QPSK	1	1	13.89	14.43	13.61	14.49	14.39	14.58	0-1	0.0
CP-OFDM QPSK	1	1	14.10	14.71	13.81	14.54	14.48	14.58	0-1.5	0.0

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I.2.17 NR Band n77 Antennas C/H/D

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NR Band n77 Antennas C/D Measured P_{Limit} for all DSI and Antenna H 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			
Channel			
Antenna	649668 (3745.02 MHz)	656000 (3840 MHz)	662332 (3934.98 MHz)
	Conducted Power [dBm]		
SRS #2 Ant C	11.30	11.00	11.28
SRS #3 Ant H	17.74	17.61	17.75
SRS #4 Ant D	11.49	10.92	11.52

Table I-236

NR Band n77 Antennas C/D Measured P_{Limit} for all DSI and Antenna H 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			
Channel			
Antenna	649334 (3740.01 MHz)	656000 (3840 MHz)	662666 (3939.99 MHz)
	Conducted Power [dBm]		
SRS #2 Ant C	11.45	10.99	11.30
SRS #3 Ant H	17.77	17.81	17.55
SRS #4 Ant D	11.66	10.92	11.45


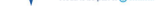

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Table I-237

NR Band n77 Antennas C/D Measured P_{Limit} for all DSI and Antenna H 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				
Channel				
Antenna	649000 (3735 MHz)	653666 (3804.99 MHz)	658334 (3875.01 MHz)	663000 (3945 MHz)
	Conducted Power [dBm]			
SRS #2 Ant C	11.62	10.75	10.82	11.29
SRS #3 Ant H	17.71	17.26	17.84	17.63
SRS #4 Ant D	11.80	10.27	10.93	11.42

Table I-238

NR Band n77 Antennas C/D Measured P_{Limit} for all DSI and Antenna H 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				
Channel				
Antenna	648668 (3730.02 MHz)	653556 (3803.34 MHz)	658444 (3876.66 MHz)	663332 (3949.98 MHz)
	Conducted Power [dBm]			
SRS #2 Ant C	11.45	10.78	10.96	11.31
SRS #3 Ant H	17.79	16.97	17.85	17.65
SRS #4 Ant D	11.87	10.23	11.03	11.44

Table I-239

NR Band n77 Antennas C/D Measured P_{Limit} for all DSI and Antenna H 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					
Channel					
Antenna	648334 (3725.01 MHz)	652166 (3782.49 MHz)	656000 (3840 MHz)	659834 (3897.51 MHz)	663666 (3954.99 MHz)
	Conducted Power [dBm]				
SRS #2 Ant C	11.97	10.65	11.18	10.93	11.50
SRS #3 Ant H	17.76	16.89	17.86	17.82	17.95
SRS #4 Ant D	11.86	10.35	10.97	10.89	11.68




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Table I-240

NR Band n77 Antennas C/D Measured P_{Limit} for all DSI and Antenna H 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						
Channel						
Antenna	648000 (3720 MHz)	651200 (3768 MHz)	654400 (3816 MHz)	657600 (3864 MHz)	660800 (3912 MHz)	664000 (3960 MHz)
	Conducted Power [dBm]					
SRS #2 Ant C	12.02	10.60	11.24	11.21	10.73	11.32
SRS #3 Ant H	17.73	17.34	17.74	17.87	17.89	17.98
SRS #4 Ant D	11.86	10.72	10.78	11.17	11.28	11.56

Table I-241

NR Band n77 Antennas C/D Measured P_{Limit} for all DSI and Antenna H 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						
Channel						
Antenna	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]					
SRS #2 Ant C	11.99	10.78	11.22	11.14	10.83	11.42
SRS #3 Ant H	17.75	17.44	17.57	17.86	17.75	17.98
SRS #4 Ant D	11.95	10.76	10.90	11.19	10.93	11.87

Table I-242

NR Band n77 Antennas C/D Measured P_{Limit} for all DSI and Antenna H 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						
Channel						
Antenna	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]					
SRS #2 Ant C	12.05	11.03	11.33	11.24	11.21	11.55
SRS #3 Ant H	17.78	17.27	17.80	17.92	17.97	17.99
SRS #4 Ant D	11.82	10.75	10.89	11.18	11.29	11.94

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Table I-243

NR Band n77 Antennas C/D Measured P_{Limit} for all DSI and Antenna H 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						
Channel						
Antenna	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]					
SRS #2 Ant C	12.04	11.20	11.01	11.23	11.21	11.73
SRS #3 Ant H	17.80	17.65	17.87	17.92	17.93	17.98
SRS #4 Ant D	11.80	10.72	10.99	11.24	11.32	11.91

Table I-244

NR Band n77 Antennas C/D Measured P_{Limit} for all DSI and Antenna H 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						
Channel						
Antenna	647000 (3705 MHz)	650600 (3759 MHz)	654200 (3813 MHz)	657800 (3867 MHz)	661400 (3921 MHz)	665000 (3975 MHz)
	Conducted Power [dBm]					
SRS #2 Ant C	12.10	11.25	11.12	10.88	11.20	11.53
SRS #3 Ant H	17.79	17.62	17.74	17.95	17.53	17.87
SRS #4 Ant D	11.82	10.73	10.85	10.99	11.10	11.47

Table I-245

NR Band n77 Antenna H Measured P_{Limit} for DSI = 2 (Head) - 90 MHz Bandwidth

NR Band n77 90 MHz Bandwidth			
Channel			
Antenna	649668 (3745.02 MHz)	656000 (3840 MHz)	662332 (3934.98 MHz)
	Conducted Power [dBm]		
SRS #3 Ant H	14.64	14.91	14.83




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Table I-246
NR Band n77 Antenna H Measured P_{Limit} for DSI = 2 (Head) - 80 MHz Bandwidth

NR Band n77 80 MHz Bandwidth			
Channel			
Antenna	649334 (3740.01 MHz)	656000 (3840 MHz)	662666 (3939.99 MHz)
	Conducted Power [dBm]		
SRS #3 Ant H	14.72	14.93	14.86

Table I-247
NR Band n77 Antenna H Measured P_{Limit} for DSI = 2 (Head) - 70 MHz Bandwidth

NR Band n77 70 MHz Bandwidth				
Channel				
Antenna	649000 (3735 MHz)	653666 (3804.99 MHz)	658334 (3875.01 MHz)	663000 (3945 MHz)
	Conducted Power [dBm]			
SRS #3 Ant H	14.73	14.54	14.97	14.80

Table I-248
NR Band n77 Antenna H Measured P_{Limit} for DSI = 2 (Head) - 60 MHz Bandwidth

NR Band n77 60 MHz Bandwidth				
Channel				
Antenna	648668 (3730.02 MHz)	653556 (3803.34 MHz)	658444 (3876.66 MHz)	663332 (3949.98 MHz)
	Conducted Power [dBm]			
SRS #3 Ant H	14.77	14.49	14.89	14.88

Table I-249
NR Band n77 Antenna H Measured P_{Limit} for DSI = 2 (Head) - 50 MHz Bandwidth

NR Band n77 50 MHz Bandwidth					
Channel					
Antenna	648334 (3725.01 MHz)	652166 (3782.49 MHz)	656000 (3840 MHz)	659834 (3897.51 MHz)	663666 (3954.99 MHz)
	Conducted Power [dBm]				
SRS #3 Ant H	14.70	14.27	14.80	14.85	14.82




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Table I-250
NR Band n77 Antenna H Measured P_{Limit} for DSI = 2 (Head) - 40 MHz Bandwidth

NR Band n77 40 MHz Bandwidth						
Channel						
Antenna	648000 (3720 MHz)	651200 (3768 MHz)	654400 (3816 MHz)	657600 (3864 MHz)	660800 (3912 MHz)	664000 (3960 MHz)
	Conducted Power [dBm]					
SRS #3 Ant H	14.76	14.66	14.72	14.96	14.97	14.94

Table I-251
NR Band n77 Antenna H Measured P_{Limit} for DSI = 2 (Head) - 30 MHz Bandwidth

NR Band n77 30 MHz Bandwidth						
Channel						
Antenna	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]					
SRS #3 Ant H	14.75	14.72	14.88	14.96	14.96	14.93

Table I-252
NR Band n77 Antenna H Measured P_{Limit} for DSI = 2 (Head) - 20 MHz Bandwidth

NR Band n77 20 MHz Bandwidth						
Channel						
Antenna	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]					
SRS #3 Ant H	14.75	14.89	14.76	14.96	14.95	14.91

Table I-253
NR Band n77 Antenna H Measured P_{Limit} for DSI = 2 (Head) - 15 MHz Bandwidth

NR Band n77 15 MHz Bandwidth						
Channel						
Antenna	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]					
SRS #3 Ant H	14.78	14.92	14.85	14.97	14.98	14.89





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Table I-254
NR Band n77 Antenna H Measured P_{Limit} for DSI = 2 (Head) - 10 MHz Bandwidth

NR Band n77 10 MHz Bandwidth						
Channel						
Antenna	647000 (3705 MHz)	650600 (3759 MHz)	654200 (3813 MHz)	657800 (3867 MHz)	661400 (3921 MHz)	665000 (3975 MHz)
	Conducted Power [dBm]					
SRS #3 Ant H	14.79	14.84	14.77	14.96	14.86	14.74

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