

APPENDIX H: LTE AND NR LOWER BANDWIDTH RF CONDUCTED POWERS

All conducted power measurements for 4G/5G Sub6 WWAN technologies and bands in this section were performed by setting *Reserve_power_margin* (Qualcomm® Smart Transmit EFS entry) to 0 dB, so that the EUT transmits continuously at minimum (Plimit, maximum tune up output power Pmax).

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.

H.1 LTE Lower Bandwidth RF Conducted Powers

H.1.1 LTE Band 71

Table H-1

LTE Band 71 Measured P_{Max} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 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	24.44	0	0
	1	36	24.42		0
	1	74	24.35		0
	36	0	23.31	0-1	1
	36	18	23.34		1
	36	37	23.26		1
	75	0	23.28		1
16QAM	1	0	23.67	0-1	1
	1	36	23.66		1
	1	74	23.67		1
	36	0	22.35	0-2	2
	36	18	22.40		2
	36	37	22.33		2
	75	0	22.33		2
64QAM	1	0	22.67	0-2	2
	1	36	22.65		2
	1	74	22.67		2
	36	0	21.33	0-3	3
	36	18	21.40		3
	36	37	21.34		3
	75	0	21.33		3
256QAM	1	0	19.19	0-5	5
	1	36	19.45		5
	1	74	19.40		5
	36	0	19.22		5
	36	18	19.35		5
	36	37	19.33		5
	75	0	19.29		5

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Table H-2

LTE Band 71 Measured P_{Max} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 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	24.64	24.45	24.61	0	0
	1	25	24.61	24.43	24.59		0
	1	49	24.42	24.44	24.69		0
	25	0	23.54	23.40	23.51	0-1	1
	25	12	23.60	23.46	23.53		1
	25	25	23.50	23.43	23.60		1
	50	0	23.50	23.39	23.46		1
16QAM	1	0	23.91	23.80	23.81	0-1	1
	1	25	23.86	23.73	23.80		1
	1	49	23.75	23.75	23.83		1
	25	0	22.55	22.41	22.55	0-2	2
	25	12	22.62	22.49	22.55		2
	25	25	22.53	22.42	22.57		2
	50	0	22.52	22.40	22.46		2
64QAM	1	0	22.83	22.69	22.64	0-2	2
	1	25	22.77	22.70	22.75		2
	1	49	22.60	22.66	22.65		2
	25	0	21.57	21.40	21.50	0-3	3
	25	12	21.60	21.45	21.53		3
	25	25	21.53	21.39	21.52		3
	50	0	21.50	21.37	21.45		3
256QAM	1	0	19.41	19.23	19.37	0-5	5
	1	25	19.70	19.59	19.82		5
	1	49	19.42	19.38	19.55		5
	25	0	19.46	19.28	19.38		5
	25	12	19.62	19.44	19.50		5
	25	25	19.50	19.39	19.47		5
	50	0	19.52	19.34	19.40		5

Table H-3

LTE Band 71 Measured P_{Max} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 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	24.60	24.31	24.47	0	0
	1	12	24.70	24.51	24.68		0
	1	24	24.52	24.42	24.58		0
	12	0	23.65	23.29	23.46	0-1	1
	12	6	23.65	23.43	23.60		1
	12	13	23.58	23.40	23.59		1
	25	0	23.63	23.41	23.55		1
16QAM	1	0	23.95	23.54	23.74	0-1	1
	1	12	23.95	23.83	23.96		1
	1	24	23.93	23.69	23.82		1
	12	0	22.68	22.37	22.53	0-2	2
	12	6	22.70	22.50	22.67		2
	12	13	22.62	22.45	22.66		2
	25	0	22.62	22.39	22.59		2
64QAM	1	0	22.84	22.41	22.71	0-2	2
	1	12	22.86	22.61	22.87		2
	1	24	22.70	22.55	22.76		2
	12	0	21.66	21.30	21.52	0-3	3
	12	6	21.64	21.46	21.65		3
	12	13	21.59	21.43	21.62		3
	25	0	21.64	21.40	21.58		3
256QAM	1	0	19.54	19.37	19.54	0-5	5
	1	12	19.69	19.53	19.75		5
	1	24	19.57	19.50	19.57		5
	12	0	19.57	19.27	19.49		5
	12	6	19.65	19.45	19.64		5
	12	13	19.60	19.40	19.59		5
	25	0	19.59	19.39	19.59		5

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Table H-4
LTE Band 71 Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 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	23.23	0	0
	1	36	23.21		0
	1	74	23.17		0
	36	0	23.21	0-1	0
	36	18	23.25		0
	36	37	23.26		0
	75	0	23.24		0
16QAM	1	0	23.44	0-1	0
	1	36	23.52		0
	1	74	23.55		0
	36	0	22.31	0-2	1
	36	18	22.27		1
	36	37	22.25		1
	75	0	22.23		1
64QAM	1	0	22.56	0-2	1
	1	36	22.59		1
	1	74	22.39		1
	36	0	21.32	0-3	2
	36	18	21.38		2
	36	37	21.33		2
	75	0	21.32		2
256QAM	1	0	19.24	0-5	4
	1	36	19.49		4
	1	74	19.44		4
	36	0	19.23		4
	36	18	19.35		4
	36	37	19.33		4
	75	0	19.29		4

Table H-5
LTE Band 71 Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 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	23.62	23.45	23.53	0	0
	1	25	23.63	23.42	23.49		0
	1	49	23.55	23.43	23.52		0
	25	0	23.59	23.40	23.55	0-1	0
	25	12	23.63	23.47	23.55		0
	25	25	23.52	23.42	23.57		0
	50	0	23.54	23.39	23.49		0
16QAM	1	0	23.92	23.67	23.76	0-1	0
	1	25	23.91	23.67	23.82		0
	1	49	23.73	23.68	23.82		0
	25	0	22.58	22.43	22.60	0-2	1
	25	12	22.61	22.51	22.61		1
	25	25	22.54	22.45	22.60		1
	50	0	22.55	22.40	22.49		1
64QAM	1	0	22.71	22.50	22.67	0-2	1
	1	25	22.70	22.52	22.84		1
	1	49	22.59	22.52	22.77		1
	25	0	21.59	21.41	21.56	0-3	2
	25	12	21.60	21.46	21.56		2
	25	25	21.55	21.42	21.60		2
	50	0	21.53	21.40	21.46		2
256QAM	1	0	19.41	19.30	19.33	0-5	4
	1	25	19.73	19.58	19.73		4
	1	49	19.49	19.40	19.53		4
	25	0	19.48	19.27	19.43		4
	25	12	19.63	19.44	19.52		4
	25	25	19.53	19.35	19.53		4
	50	0	19.55	19.38	19.48		4

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Table H-6
LTE Band 71 Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 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	23.73	23.13	23.30	0	0
	1	12	23.75	23.28	23.48		0
	1	24	23.66	23.21	23.41		0
	12	0	23.69	23.22	23.46	0-1	0
	12	6	23.53	23.42	23.62		0
	12	13	23.50	23.38	23.59		0
	25	0	23.49	23.37	23.55		0
	1	0	23.92	23.60	23.74		0-1
1	12	23.94	23.77	23.95	0		
1	24	23.80	23.69	23.86	0		
16QAM	12	0	22.63	22.31	22.51	0-2	1
	12	6	22.60	22.46	22.67		1
	12	13	22.55	22.46	22.62		1
	25	0	22.56	22.43	22.63	0-2	1
	1	0	22.61	22.44	22.50		1
	1	12	22.75	22.48	22.68		1
	1	24	22.51	22.41	22.60		1
	12	0	21.61	21.31	21.48		0-3
12	6	21.58	21.46	21.66	2		
12	13	21.56	21.43	21.62	2		
25	0	21.54	21.41	21.58	2		
1	0	19.54	19.37	19.51	0-5	4	
1	12	19.72	19.58	19.75		4	
1	24	19.62	19.48	19.67		4	
12	0	19.52	19.29	19.47		4	
12	6	19.60	19.40	19.62		4	
12	13	19.52	19.38	19.58		4	
25	0	19.53	19.36	19.60		4	

H.1.2 LTE Band 12

Table H-7
LTE Band 12 Measured P_{Max} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 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	24.39	24.50	24.36	0	0
	1	12	24.50	24.61	24.37		0
	1	24	24.36	24.64	24.28		0
	12	0	23.51	23.45	23.45	0-1	1
	12	6	23.57	23.45	23.46		1
	12	13	23.52	23.46	23.38		1
	25	0	23.54	23.43	23.42		1
16QAM	1	0	23.89	23.73	23.90	0-1	1
	1	12	23.97	23.83	23.87		1
	1	24	23.81	23.74	23.77		1
	12	0	22.53	22.50	22.51	0-2	2
	12	6	22.64	22.49	22.53		2
	12	13	22.56	22.53	22.46		2
	25	0	22.57	22.43	22.42		2
64QAM	1	0	22.72	22.49	22.55	0-2	2
	1	12	22.81	22.66	22.58		2
	1	24	22.67	22.42	22.50		2
	12	0	21.49	21.49	21.49	0-3	3
	12	6	21.59	21.51	21.48		3
	12	13	21.52	21.49	21.40		3
	25	0	21.57	21.44	21.42		3
256QAM	1	0	19.65	19.57	19.56	0-5	5
	1	12	19.73	19.74	19.65		5
	1	24	19.69	19.60	19.50		5
	12	0	19.51	19.45	19.47		5
	12	6	19.62	19.49	19.49		5
	12	13	19.53	19.49	19.41		5
	25	0	19.55	19.43	19.45		5

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Table H-8

LTE Band 12 Measured P_{Max} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 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	24.62	24.45	24.37	0	0	
	1	7	24.69	24.44	24.43		0	
	1	14	24.57	24.35	24.30		0	
	8	0	23.58	23.42	23.43	0-1	1	
	8	4	23.59	23.43	23.44		1	
	8	7	23.54	23.48	23.38		1	
16QAM	15	0	23.55	23.42	23.40	0-1	1	
	1	0	23.85	23.73	23.70		0-2	1
	1	7	23.85	23.75	23.72			1
	1	14	23.75	23.62	23.64	1		
	8	0	22.68	22.50	22.50	2		
	8	4	22.67	22.50	22.51	2		
64QAM	8	7	22.65	22.52	22.47	0-2	2	
	15	0	22.62	22.50	22.42		2	
	1	0	22.66	22.65	22.62		0-2	2
	1	7	22.80	22.68	22.65	2		
	1	14	22.64	22.56	22.55	0-3		2
	8	0	21.61	21.44	21.46		3	
256QAM	8	4	21.59	21.46	21.45		0-3	3
	8	7	21.57	21.51	21.36	3		
	15	0	21.58	21.41	21.42	3		
	256QAM	1	0	19.71	19.47	19.59	0-5	5
		1	7	19.75	19.64	19.61		5
		1	14	19.68	19.52	19.48		5
8		0	19.58	19.47	19.42	0-5	5	
8		4	19.61	19.50	19.49		5	
8		7	19.55	19.54	19.42		5	
256QAM	15	0	19.59	19.42	19.41	5		

Table H-9

LTE Band 12 Measured P_{Max} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 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	24.70	24.49	24.43	0	0
	1	2	24.67	24.51	24.44		0
	1	5	24.62	24.40	24.40		0
	3	0	24.56	24.50	24.42		0
	3	2	24.56	24.51	24.44		0
	3	3	24.57	24.50	24.43		0
	6	0	23.51	23.43	23.35	0-1	1
16QAM	1	0	23.82	23.68	23.63	0-1	1
	1	2	23.83	23.72	23.65		1
	1	5	23.80	23.72	23.63		1
	3	0	23.70	23.59	23.52		1
	3	2	23.71	23.58	23.54		1
	3	3	23.70	23.58	23.55		1
	6	0	22.58	22.63	22.47	0-2	2
64QAM	1	0	22.61	22.58	22.43	0-2	2
	1	2	22.59	22.60	22.56		2
	1	5	22.50	22.58	22.50		2
	3	0	22.56	22.54	22.45		2
	3	2	22.56	22.55	22.46		2
	3	3	22.56	22.58	22.44		2
	6	0	21.52	21.51	21.48	0-3	3
256QAM	1	0	19.70	19.60	19.43	0-5	5
	1	2	19.64	19.70	19.48		5
	1	5	19.62	19.56	19.42		5
	3	0	19.63	19.69	19.24		5
	3	2	19.48	19.39	19.26		5
	3	3	19.45	19.40	19.24		5
	6	0	19.55	19.42	19.37	5	

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Table H-10
LTE Band 12 Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 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	23.33	23.52	23.31	0	0
	1	12	23.40	23.53	23.38		0
	1	24	23.33	23.37	23.30		0
	12	0	23.36	23.33	23.25	0-1	0
	12	6	23.46	23.35	23.24		0
	12	13	23.39	23.36	23.29		0
	25	0	23.42	23.30	23.21		0
16QAM	1	0	23.76	23.67	23.63	0-1	0
	1	12	23.81	23.75	23.70		0
	1	24	23.71	23.64	23.62		0
	12	0	22.40	22.36	22.29	0-2	1
	12	6	22.48	22.40	22.31		1
	12	13	22.44	22.41	22.32		1
	25	0	22.45	22.34	22.24		1
64QAM	1	0	22.52	22.41	22.50	0-2	1
	1	12	22.60	22.47	22.53		1
	1	24	22.49	22.37	22.50		1
	12	0	21.35	21.36	21.27	0-3	2
	12	6	21.43	21.37	21.27		2
	12	13	21.41	21.40	21.31		2
	25	0	21.40	21.31	21.24		2
256QAM	1	0	19.44	19.44	19.33	0-5	4
	1	12	19.55	19.60	19.48		4
	1	24	19.43	19.45	19.36		4
	12	0	19.36	19.32	19.26		4
	12	6	19.46	19.34	19.28		4
	12	13	19.40	19.33	19.28		4
	25	0	19.41	19.29	19.23		4

Table H-11
LTE Band 12 Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 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	23.29	23.30	23.27	0	0
	1	7	23.38	23.31	23.30		0
	1	14	23.37	23.22	23.20		0
	8	0	23.37	23.29	23.23	0-1	0
	8	4	23.41	23.32	23.26		0
	8	7	23.36	23.36	23.22		0
16QAM	15	0	23.37	23.30	23.24	0	
	1	0	23.71	23.58	23.49	0-1	0
	1	7	23.72	23.60	23.55		0
	1	14	23.68	23.50	23.48		0
	8	0	22.45	22.33	22.32	0-2	1
	8	4	22.46	22.35	22.32		1
8	7	22.41	22.39	22.28	1		
64QAM	15	0	22.40	22.28	22.26	1	
	1	0	22.46	22.40	22.42	0-2	1
	1	7	22.54	22.51	22.48		1
	1	14	22.36	22.42	22.31		1
	8	0	21.40	21.26	21.24	0-3	2
	8	4	21.42	21.28	21.30		2
8	7	21.37	21.32	21.20	2		
256QAM	15	0	21.39	21.25	21.23	0-5	2
	1	0	19.39	19.40	19.31		4
	1	7	19.51	19.53	19.35		4
	1	14	19.42	19.41	19.24		4
	8	0	19.39	19.27	19.28		4
	8	4	19.43	19.30	19.28		4
8	7	19.38	19.34	19.25	4		
15	0	19.40	19.24	19.24	4		

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Table H-12
LTE Band 12 Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 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	23.38	23.26	23.30	0	0
	1	2	23.42	23.33	23.30		0
	1	5	23.35	23.29	23.31		0
	3	0	23.29	23.27	23.24		0
	3	2	23.31	23.31	23.22		0
	3	3	23.30	23.30	23.23		0
	6	0	23.28	23.18	23.15		0
16QAM	1	0	23.60	23.50	23.41	0-1	0
	1	2	23.62	23.54	23.46		0
	1	5	23.59	23.52	23.47		0
	3	0	23.41	23.43	23.36		0
	3	2	23.49	23.42	23.36		0
	3	3	23.47	23.40	23.37		0
	6	0	22.34	22.33	22.26		1
64QAM	1	0	22.48	22.49	22.44	0-2	1
	1	2	22.54	22.58	22.46		1
	1	5	22.51	22.51	22.45		1
	3	0	22.41	22.31	22.31		1
	3	2	22.39	22.39	22.28		1
	3	3	22.39	22.32	22.27		1
	6	0	21.31	21.27	21.26		2
256QAM	1	0	19.46	19.43	19.34	0-5	4
	1	2	19.46	19.49	19.41		4
	1	5	19.43	19.37	19.29		4
	3	0	19.37	19.26	19.28		4
	3	2	19.36	19.34	19.30		4
	3	3	19.34	19.35	19.26		4
	6	0	19.28	19.22	19.25		4

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H.1.1.3 LTE Band 13

Table H-13

LTE Band 13 Measured P_{Max} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 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	24.38	0	0
	1	12	24.48		0
	1	24	24.38		0
	12	0	23.30	0-1	1
	12	6	23.41		1
	12	13	23.39		1
	25	0	23.38		1
16QAM	1	0	23.64	0-1	1
	1	12	23.74		1
	1	24	23.66		1
	12	0	22.40	0-2	2
	12	6	22.47		2
	12	13	22.44		2
	25	0	22.43		2
64QAM	1	0	22.50	0-2	2
	1	12	22.57		2
	1	24	22.49		2
	12	0	21.31	0-3	3
	12	6	21.44		3
	12	13	21.41		3
	25	0	21.40		3
256QAM	1	0	19.40	0-5	5
	1	12	19.61		5
	1	24	19.53		5
	12	0	19.31		5
	12	6	19.45		5
	12	13	19.42		5
	25	0	19.39		5

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Table H-14
LTE Band 13 Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 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	23.31	0	0
	1	12	23.39		0
	1	24	23.35		0
	12	0	23.31	0-1	0
	12	6	23.36		0
	12	13	23.41		0
	25	0	23.32		0
16QAM	1	0	23.74	0-1	0
	1	12	23.82		0
	1	24	23.70		0
	12	0	22.35	0-2	1
	12	6	22.40		1
	12	13	22.45		1
	25	0	22.38		1
64QAM	1	0	22.59	0-2	1
	1	12	22.63		1
	1	24	22.54		1
	12	0	21.35	0-3	2
	12	6	21.38		2
	12	13	21.45		2
	25	0	21.32		2
256QAM	1	0	19.32	0-5	4
	1	12	19.54		4
	1	24	19.50		4
	12	0	19.30		4
	12	6	19.34		4
	12	13	19.38		4
	25	0	19.33		4

H.1.1.4 LTE Band 14

Table H-15

LTE Band 14 Measured P_{Max} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 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	23.73	0	0
	1	12	23.76		0
	1	24	23.64		0
	12	0	22.84	0-1	1
	12	6	22.85		1
	12	13	22.73		1
	25	0	22.78		1
16QAM	1	0	23.20	0-1	1
	1	12	23.22		1
	1	24	23.05		1
	12	0	21.86	0-2	2
	12	6	21.87		2
	12	13	21.76		2
	25	0	21.83		2
64QAM	1	0	22.02	0-2	2
	1	12	21.95		2
	1	24	21.79		2
	12	0	20.87	0-3	3
	12	6	20.89		3
	12	13	20.78		3
	25	0	20.82		3
256QAM	1	0	18.96	0-5	5
	1	12	19.13		5
	1	24	18.89		5
	12	0	18.86		5
	12	6	18.85		5
	12	13	18.72		5
	25	0	18.79		5

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Table H-16
LTE Band 14 Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 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	23.39	0	0
	1	12	23.40		0
	1	24	23.27		0
	12	0	22.97	0-1	0.5
	12	6	22.97		0.5
	12	13	22.78		0.5
	25	0	22.85		0.5
16QAM	1	0	23.33	0-1	0.5
	1	12	23.27		0.5
	1	24	23.14		0.5
	12	0	21.97	0-2	1.5
	12	6	21.98		1.5
	12	13	21.78		1.5
	25	0	21.85		1.5
64QAM	1	0	22.15	0-2	1.5
	1	12	22.17		1.5
	1	24	22.00		1.5
	12	0	20.98	0-3	2.5
	12	6	20.99		2.5
	12	13	20.81		2.5
	25	0	20.84		2.5
256QAM	1	0	18.97	0-5	4.5
	1	12	18.69		4.5
	1	24	18.75		4.5
	12	0	18.97		4.5
	12	6	18.97		4.5
	12	13	18.78		4.5
	25	0	18.83		4.5

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H.1.1.5 LTE Band 26

Table H-17

LTE Band 26 (Cell) Measured P_{Max} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 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	24.13	24.12	24.43	0	0
	1	25	24.30	24.24	24.47		0
	1	49	24.36	24.25	24.38		0
	25	0	23.00	23.06	23.15	0-1	1
	25	12	23.19	23.25	23.37		1
	25	25	23.16	23.24	23.30		1
16QAM	50	0	23.14	23.18	23.26	0-1	1
	1	0	23.40	23.45	23.61		1
	1	25	23.55	23.55	23.66		1
	1	49	23.50	23.60	23.55	0-2	1
	25	0	22.01	22.09	22.18		2
	25	12	22.20	22.29	22.35		2
64QAM	25	25	22.18	22.24	22.30	0-2	2
	50	0	22.14	22.19	22.28		2
	1	0	22.39	22.49	22.46		2
	1	25	22.46	22.60	22.49	0-3	2
	1	49	22.48	22.52	22.42		3
	25	0	21.10	21.18	21.17		3
256QAM	25	12	21.25	21.31	21.36	0-3	3
	25	25	21.17	21.33	21.28		3
	50	0	21.14	21.21	21.27		3
	1	0	18.90	19.00	19.13	0-5	5
	1	25	19.35	19.52	19.54		5
	1	49	19.22	19.23	19.24		5
	25	0	19.07	19.18	19.19		5
	25	12	19.25	19.33	19.39		5
	25	25	19.20	19.35	19.30		5
50	0	19.17	19.25	19.30	5		

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Table H-18

LTE Band 26 (Cell) Measured P_{Max} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 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	24.03	24.41	24.46	0	0
	1	12	24.23	24.50	24.54		0
	1	24	24.12	24.41	24.44		0
	12	0	23.09	23.26	23.24	0-1	1
	12	6	23.25	23.32	23.30		1
	12	13	23.19	23.38	23.30		1
16QAM	25	0	23.19	23.28	23.25	0-1	1
	1	0	23.45	23.70	23.69		1
	1	12	23.60	23.78	23.72		1
	1	24	23.50	23.71	23.66	0-2	1
	12	0	22.12	22.30	22.27		2
	12	6	22.28	22.36	22.33		2
64QAM	12	13	22.22	22.39	22.35	0-2	2
	25	0	22.22	22.28	22.27		2
	1	0	22.19	22.50	22.45	0-2	2
	1	12	22.36	22.57	22.50		2
	1	24	22.28	22.52	22.44		2
	12	0	21.10	21.29	21.26	0-3	3
12	6	21.23	21.35	21.32	3		
12	13	21.21	21.39	21.36	3		
256QAM	25	0	21.19	21.30	21.27	0-5	3
	1	0	19.07	19.28	19.33		5
	1	12	19.31	19.54	19.54		5
	1	24	19.21	19.42	19.42		5
	12	0	19.10	19.31	19.27		5
	12	6	19.25	19.37	19.33		5
	12	13	19.20	19.41	19.36		5

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Table H-19

LTE Band 26 (Cell) Measured P_{Max} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 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	24.15	24.40	24.30	0	0
	1	7	24.31	24.52	24.32		0
	1	14	24.17	24.39	24.22		0
	8	0	23.10	23.29	23.24	0-1	1
	8	4	23.20	23.34	23.36		1
	8	7	23.18	23.39	23.30		1
	15	0	23.19	23.30	23.25		1
16QAM	1	0	23.38	23.61	23.51	0-1	1
	1	7	23.51	23.70	23.59		1
	1	14	23.41	23.61	23.55		1
	8	0	22.18	22.37	22.32	0-2	2
	8	4	22.28	22.40	22.44		2
	8	7	22.26	22.45	22.38		2
	15	0	22.22	22.33	22.31		2
64QAM	1	0	22.28	22.47	22.37	0-2	2
	1	7	22.42	22.58	22.46		2
	1	14	22.31	22.49	22.37		2
	8	0	21.12	21.30	21.28	0-3	3
	8	4	21.26	21.35	21.39		3
	8	7	21.21	21.38	21.38		3
	15	0	21.16	21.31	21.25		3
256QAM	1	0	19.13	19.39	19.35	0-5	5
	1	7	19.31	19.60	19.55		5
	1	14	19.22	19.48	19.43		5
	8	0	19.13	19.32	19.30		5
	8	4	19.28	19.39	19.41		5
	8	7	19.21	19.41	19.37		5
	15	0	19.20	19.31	19.30		5

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Table H-20

LTE Band 26 (Cell) Measured P_{Max} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 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	24.29	24.40	24.38	0	0
	1	2	24.32	24.50	24.40		0
	1	5	24.27	24.47	24.37		0
	3	0	24.20	24.30	24.36		0
	3	2	24.21	24.40	24.35		0
	3	3	24.19	24.39	24.36		0
	6	0	22.69	22.81	22.79	0-1	1
16QAM	1	0	23.47	23.57	23.53	0-1	1
	1	2	23.49	23.70	23.58		1
	1	5	23.45	23.66	23.57		1
	3	0	23.35	23.46	23.45		1
	3	2	23.34	23.53	23.44		1
	3	3	23.35	23.54	23.44		1
	6	0	22.23	22.39	22.39	0-2	2
64QAM	1	0	22.30	22.37	22.45	0-2	2
	1	2	22.35	22.51	22.46		2
	1	5	22.31	22.45	22.44		2
	3	0	22.26	22.38	22.35		2
	3	2	22.28	22.48	22.37		2
	3	3	22.25	22.47	22.36		2
	6	0	21.15	21.36	21.38	0-3	3
256QAM	1	0	19.44	19.45	19.42	0-5	5
	1	2	19.48	19.58	19.46		5
	1	5	19.45	19.54	19.40		5
	3	0	19.32	19.41	19.39		5
	3	2	19.32	19.49	19.40		5
	3	3	19.30	19.49	19.38		5
	6	0	19.20	19.37	19.29	5	

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Table H-21
LTE Band 26 (Cell) Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 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	22.93	23.13	23.12	0	0
	1	25	23.05	23.31	23.05		0
	1	49	23.03	23.27	23.02		0
	25	0	22.78	23.09	22.92	0-1	0
	25	12	23.00	23.23	23.12		0
	25	25	22.95	23.06	23.01		0
16QAM	50	0	22.90	23.00	23.03	0-1	0
	1	0	23.24	23.40	23.36		0
	1	25	23.26	23.47	23.34		0
	1	49	23.28	23.45	23.24	0-2	0
	25	0	21.79	21.97	21.99		1
	25	12	22.00	22.12	22.13		1
64QAM	25	25	21.93	22.10	22.06	0-2	1
	50	0	21.89	22.02	22.04		1
	1	0	22.07	22.16	22.25		0-3
	1	25	22.17	22.26	22.29	1	
	1	49	22.16	22.21	22.17	1	
	25	0	20.81	20.97	20.92	0-3	2
25	12	21.00	21.09	21.13	2		
25	25	20.92	21.09	21.00	2		
256QAM	50	0	20.91	21.01	21.02	0-5	2
	1	0	18.83	18.95	19.02		4
	1	25	19.38	19.43	19.40		4
	1	49	18.98	19.17	19.07		4
	25	0	18.86	19.17	19.09		4
	25	12	19.03	19.27	19.29		4
25	25	18.97	19.27	19.19	4		
50	0	18.95	19.19	19.20	4		

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Table H-22
LTE Band 26 (Cell) Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 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	23.02	23.42	23.26	0	0
	1	12	23.25	23.53	23.32		0
	1	24	23.12	23.43	23.23		0
	12	0	23.06	23.26	23.20	0-1	0
	12	6	23.23	23.34	23.28		0
	12	13	23.15	23.35	23.30		0
	25	0	23.14	23.27	23.19		0
16QAM	1	0	23.41	23.70	23.74	0-1	0
	1	12	23.60	23.73	23.77		0
	1	24	23.47	23.69	23.65		0
	12	0	22.09	22.33	22.25	0-2	1
	12	6	22.25	22.39	22.32		1
	12	13	22.18	22.40	22.31		1
	25	0	22.17	22.30	22.25		1
64QAM	1	0	22.22	22.43	22.47	0-2	1
	1	12	22.40	22.49	22.50		1
	1	24	22.30	22.40	22.40		1
	12	0	21.06	21.27	21.24	0-3	2
	12	6	21.24	21.35	21.32		2
	12	13	21.19	21.36	21.30		2
	25	0	21.17	21.27	21.20		2
256QAM	1	0	19.10	19.33	19.26	0-5	4
	1	12	19.34	19.60	19.48		4
	1	24	19.25	19.49	19.39		4
	12	0	19.05	19.28	19.24		4
	12	6	19.22	19.34	19.29		4
	12	13	19.16	19.39	19.34		4
	25	0	19.18	19.29	19.25		4

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Table H-23
LTE Band 26 (Cell) Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 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	23.06	23.27	23.23	0	0
	1	7	23.21	23.33	23.32		0
	1	14	23.08	23.25	23.18		0
	8	0	23.06	23.27	23.23	0-1	0
	8	4	23.18	23.33	23.34		0
	8	7	23.12	23.36	23.31		0
	15	0	23.14	23.30	23.20		0
16QAM	1	0	23.29	23.54	23.63	0-1	0
	1	7	23.47	23.62	23.65		0
	1	14	23.37	23.56	23.55		0
	8	0	22.11	22.34	22.31	0-2	1
	8	4	22.26	22.39	22.41		1
	8	7	22.21	22.44	22.34		1
	15	0	22.17	22.31	22.25		1
64QAM	1	0	22.20	22.56	22.42	0-2	1
	1	7	22.38	22.65	22.50		1
	1	14	22.31	22.54	22.38		1
	8	0	21.11	21.31	21.27	0-3	2
	8	4	21.22	21.35	21.38		2
	8	7	21.16	21.43	21.35		2
	15	0	21.16	21.31	21.24		2
256QAM	1	0	19.12	19.27	19.35	0-5	4
	1	7	19.37	19.58	19.50		4
	1	14	19.25	19.45	19.37		4
	8	0	19.10	19.31	19.26		4
	8	4	19.21	19.37	19.39		4
	8	7	19.15	19.40	19.35		4
	15	0	19.17	19.30	19.24		4

Table H-24
LTE Band 26 (Cell) Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 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	23.20	23.30	23.34	0	0
	1	2	23.22	23.38	23.39		0
	1	5	23.19	23.33	23.30		0
	3	0	23.15	23.33	23.31		0
	3	2	23.15	23.42	23.32		0
	3	3	23.13	23.42	23.30		0
	6	0	22.67	22.79	22.82	0-1	0
16QAM	1	0	23.47	23.60	23.66	0-1	0
	1	2	23.44	23.70	23.59		0
	1	5	23.44	23.73	23.58		0
	3	0	23.25	23.43	23.51		0
	3	2	23.26	23.55	23.53		0
	3	3	23.28	23.55	23.48		0
	6	0	22.25	22.39	22.43	0-2	1
64QAM	1	0	22.22	22.40	22.50	0-2	1
	1	2	22.27	22.56	22.46		1
	1	5	22.23	22.49	22.51		1
	3	0	22.27	22.38	22.33		1
	3	2	22.30	22.47	22.33		1
	3	3	22.29	22.47	22.34		1
	6	0	21.08	21.38	21.29	0-3	2
256QAM	1	0	19.32	19.43	19.46	0-5	4
	1	2	19.40	19.52	19.51		4
	1	5	19.30	19.57	19.46		4
	3	0	19.26	19.33	19.34		4
	3	2	19.28	19.42	19.37		4
	3	3	19.26	19.41	19.36		4
	6	0	19.15	19.33	19.30		4

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H.1.1.6 LTE Band 5

Table H-25

LTE Band 5 (Cell) Measured P_{Max} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 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	23.81	23.79	23.82	0	0
	1	12	24.16	23.86	23.86		0
	1	24	23.84	23.74	23.78		0
	12	0	22.72	22.77	22.68	0-1	1
	12	6	22.85	22.82	22.73		1
	12	13	22.80	22.83	22.74		1
	25	0	22.80	22.78	22.68		1
16QAM	1	0	23.05	23.11	23.13	0-1	1
	1	12	23.17	23.24	23.16		1
	1	24	23.08	23.10	23.07		1
	12	0	21.75	21.80	21.74	0-2	2
	12	6	21.88	21.87	21.79		2
	12	13	21.84	21.90	21.82		2
	25	0	21.84	21.81	21.68		2
64QAM	1	0	22.01	21.96	22.00	0-2	2
	1	12	21.98	21.99	21.98		2
	1	24	21.87	22.01	21.93		2
	12	0	20.77	20.75	20.71	0-3	3
	12	6	20.89	20.78	20.68		3
	12	13	20.85	20.84	20.76		3
	25	0	20.83	20.77	20.71		3
256QAM	1	0	18.83	18.83	18.74	0-5	5
	1	12	18.98	19.03	19.04		5
	1	24	18.87	18.89	18.76		5
	12	0	18.72	18.79	18.72		5
	12	6	18.86	18.86	18.77		5
	12	13	18.84	18.87	18.79		5
	25	0	18.79	18.79	18.69		5

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Table H-26

LTE Band 5 (Cell) Measured P_{Max} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 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	23.79	23.84	23.72	0	0
	1	7	24.01	23.97	23.87		0
	1	14	23.81	23.87	23.74		0
	8	0	22.81	22.85	22.69	0-1	1
	8	4	22.86	22.87	22.73		1
	8	7	22.83	22.91	22.77		1
	15	0	22.82	22.85	22.70		1
16QAM	1	0	23.00	23.08	23.02	0-1	1
	1	7	23.15	23.23	23.12		1
	1	14	23.04	23.12	23.01		1
	8	0	21.92	21.89	21.76	0-2	2
	8	4	21.95	21.96	21.84		2
	8	7	21.87	22.01	21.88		2
	15	0	21.86	21.85	21.77		2
64QAM	1	0	22.04	21.94	21.69	0-2	2
	1	7	22.02	22.06	21.80		2
	1	14	21.89	21.98	21.67		2
	8	0	20.78	20.83	20.61	0-3	3
	8	4	20.89	20.92	20.69		3
	8	7	20.73	20.93	20.62		3
	15	0	20.85	20.85	20.63		3
256QAM	1	0	18.71	18.95	18.80	0-5	5
	1	7	18.88	19.11	18.91		5
	1	14	18.86	18.96	18.80		5
	8	0	18.79	18.89	18.74		5
	8	4	18.92	18.91	18.79		5
	8	7	18.87	18.95	18.81		5
	15	0	18.86	18.89	18.74		5

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Table H-27

LTE Band 5 (Cell) Measured P_{Max} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 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	23.95	23.97	23.73	0	0
	1	2	24.01	24.02	23.84		0
	1	5	23.95	24.02	23.80		0
	3	0	23.85	23.90	23.81		0
	3	2	23.85	23.93	23.80		0
	3	3	23.86	23.94	23.81		0
	6	0	22.85	22.80	22.75	0-1	1
16QAM	1	0	23.13	23.11	23.00	0-1	1
	1	2	23.16	23.16	23.03		1
	1	5	23.12	23.12	22.97		1
	3	0	23.00	23.02	22.89		1
	3	2	23.06	23.10	22.89		1
	3	3	23.01	23.04	22.88		1
	6	0	21.90	21.90	21.84	0-2	2
64QAM	1	0	22.01	22.11	22.10	0-2	2
	1	2	22.10	22.19	22.13		2
	1	5	21.98	22.17	22.06		2
	3	0	22.00	21.96	21.86		2
	3	2	22.05	22.00	21.93		2
	3	3	22.04	21.84	21.94		2
	6	0	20.87	20.84	20.81	0-3	3
256QAM	1	0	19.01	18.94	18.85	0-5	5
	1	2	19.03	19.08	19.04		5
	1	5	18.99	19.01	18.86		5
	3	0	18.96	19.09	18.82		5
	3	2	18.97	19.17	18.87		5
	3	3	18.99	19.15	18.82		5
	6	0	18.87	18.82	18.88		5

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Table H-28
LTE Band 5 (Cell) Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 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	22.65	22.64	22.65	0	0
	1	12	22.80	22.71	22.71		0
	1	24	22.67	22.63	22.63		0
	12	0	22.60	22.64	22.54	0-1	0
	12	6	22.72	22.70	22.59		0
	12	13	22.68	22.72	22.58		0
	25	0	22.69	22.64	22.52		0
16QAM	1	0	22.99	22.90	23.00	0-1	0
	1	12	23.11	22.95	23.02		0
	1	24	22.97	22.91	22.92		0
	12	0	21.62	21.67	21.55	0-2	1
	12	6	21.78	21.74	21.60		1
	12	13	21.69	21.72	21.62		1
	25	0	21.70	21.66	21.53		1
64QAM	1	0	21.79	21.73	21.82	0-2	1
	1	12	21.93	21.86	21.84		1
	1	24	21.77	21.82	21.79		1
	12	0	20.65	20.62	20.47	0-3	2
	12	6	20.77	20.72	20.64		2
	12	13	20.72	20.75	20.60		2
	25	0	20.69	20.63	20.53		2
256QAM	1	0	18.79	18.53	18.77	0-5	4
	1	12	18.82	18.78	18.87		4
	1	24	18.86	18.57	18.74		4
	12	0	18.65	18.58	18.59		4
	12	6	18.79	18.66	18.63		4
	12	13	18.74	18.63	18.66		4
	25	0	18.72	18.57	18.55		4

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Table H-29
LTE Band 5 (Cell) Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 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	22.58	22.60	22.49	0	0
	1	7	22.75	22.69	22.62		0
	1	14	22.61	22.62	22.48		0
	8	0	22.70	22.65	22.55	0-1	0
	8	4	22.74	22.68	22.58		0
	8	7	22.70	22.73	22.62		0
	15	0	22.68	22.66	22.54		0
16QAM	1	0	22.94	22.85	22.85	0-1	0
	1	7	23.07	22.96	22.95		0
	1	14	22.97	22.88	22.83		0
	8	0	21.71	21.68	21.55	0-2	1
	8	4	21.75	21.72	21.62		1
	8	7	21.71	21.74	21.61		1
	15	0	21.69	21.62	21.55		1
64QAM	1	0	21.82	21.72	21.75	0-2	1
	1	7	21.98	21.85	21.81		1
	1	14	21.84	21.76	21.76		1
	8	0	20.69	20.61	20.64	0-3	2
	8	4	20.73	20.72	20.59		2
	8	7	20.76	20.73	20.61		2
	15	0	20.70	20.62	20.53		2
256QAM	1	0	18.73	18.55	18.56	0-5	4
	1	7	18.92	18.80	18.70		4
	1	14	18.74	18.58	18.58		4
	8	0	18.75	18.57	18.57		4
	8	4	18.77	18.60	18.62		4
	8	7	18.75	18.62	18.66		4
	15	0	18.74	18.59	18.57		4

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Table H-30
LTE Band 5 (Cell) Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 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	22.76	22.65	22.65	0	0
	1	2	22.79	22.71	22.66		0
	1	5	22.76	22.70	22.65		0
	3	0	22.68	22.60	22.57		0
	3	2	22.69	22.63	22.58		0
	3	3	22.70	22.62	22.57		0
	6	0	22.63	22.51	22.55		0
16QAM	1	0	22.97	22.81	22.79	0-1	0
	1	2	22.98	22.89	22.81		0
	1	5	22.94	22.84	22.79		0
	3	0	22.80	22.68	22.73		0
	3	2	22.81	22.72	22.73		0
	3	3	22.81	22.71	22.72		0
	6	0	21.78	21.61	21.60		1
64QAM	1	0	21.83	21.78	21.68	0-2	1
	1	2	21.95	21.86	21.73		1
	1	5	21.78	21.79	21.68		1
	3	0	21.77	21.66	21.64		1
	3	2	21.82	21.71	21.66		1
	3	3	21.85	21.69	21.64		1
	6	0	20.71	20.59	20.61		2
256QAM	1	0	18.84	18.62	18.76	0-3	4
	1	2	18.90	18.87	18.82		4
	1	5	18.84	18.68	18.76		4
	3	0	18.80	18.67	18.77		4
	3	2	18.80	18.66	18.58		4
	3	3	18.81	18.73	18.76		4
	6	0	18.72	18.61	18.60		4

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H.1.1.7 LTE Band 66

Table H-31
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	Designed MPR [dB]
			132047 (1717.5 MHz)	132322 (1745.0 MHz)	132597 (1772.5 MHz)	
			Conducted Power [dBm]			
QPSK	1	0	23.48	23.42	23.65	0
	1	36	23.69	23.65	23.88	0
	1	74	23.42	23.40	23.75	0
	36	0	21.48	21.53	21.70	2
	36	18	21.45	21.48	21.69	2
	36	37	21.48	21.44	21.86	2
	75	0	21.49	21.44	21.71	2
16QAM	1	0	22.63	22.49	23.10	1
	1	36	22.79	22.56	22.80	1
	1	74	22.64	22.61	22.98	1
	36	0	21.55	21.50	21.74	2
	36	18	21.51	21.48	21.76	2
	36	37	21.39	21.49	21.77	2
	75	0	21.47	21.50	21.66	2
64QAM	1	0	21.42	21.49	21.92	2
	1	36	21.68	21.67	21.85	2
	1	74	21.66	21.51	21.82	2
	36	0	20.52	20.48	20.68	3
	36	18	20.53	20.49	20.72	3
	36	37	20.46	20.39	20.78	3
	75	0	20.48	20.43	20.60	3
256QAM	1	0	18.56	18.25	18.75	5
	1	36	18.67	18.54	18.76	5
	1	74	18.52	18.41	18.82	5
	36	0	18.49	18.49	18.60	5
	36	18	18.45	18.51	18.67	5
	36	37	18.46	18.39	18.70	5
	75	0	18.36	18.41	18.70	5

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Table H-32

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	Designed MPR [dB]
			131997 (1712.5 MHz)	132322 (1745.0 MHz)	132647 (1777.5 MHz)	
			Conducted Power [dBm]			
QPSK	1	0	23.78	23.55	24.02	0
	1	12	23.87	23.67	24.16	0
	1	24	23.71	23.51	24.05	0
	12	0	21.49	21.53	22.08	2
	12	6	21.45	21.56	22.19	2
	12	13	21.34	21.48	22.13	2
	25	0	21.41	21.50	22.13	2
16QAM	1	0	22.76	22.71	23.48	1
	1	12	22.88	22.85	23.49	1
	1	24	22.72	22.72	23.46	1
	12	0	21.57	21.55	22.11	2
	12	6	21.49	21.56	22.22	2
	12	13	21.40	21.50	22.15	2
	25	0	21.41	21.50	22.17	2
64QAM	1	0	21.68	21.57	22.28	2
	1	12	21.75	21.63	22.38	2
	1	24	21.55	21.51	22.30	2
	12	0	20.55	20.50	21.08	3
	12	6	20.47	20.52	21.20	3
	12	13	20.38	20.45	21.14	3
	25	0	20.40	20.49	21.15	3
256QAM	1	0	18.58	18.60	19.08	5
	1	12	18.61	18.67	19.30	5
	1	24	18.45	18.51	19.17	5
	12	0	18.52	18.50	19.08	5
	12	6	18.45	18.54	19.19	5
	12	13	18.35	18.44	19.13	5
	25	0	18.40	18.48	19.14	5

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Table H-33

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	Designed MPR [dB]
			131987 (1711.5 MHz)	132322 (1745.0 MHz)	132657 (1778.5 MHz)	
			Conducted Power [dBm]			
QPSK	1	0	23.57	23.44	24.18	0
	1	7	23.66	23.50	24.33	0
	1	14	23.46	23.37	24.15	0
	8	0	21.55	21.52	22.12	2
	8	4	21.54	21.54	22.22	2
	8	7	21.42	21.47	22.18	2
	15	0	21.45	21.50	22.16	2
16QAM	1	0	22.81	22.70	23.49	1
	1	7	22.86	22.73	23.49	1
	1	14	22.76	22.65	23.50	1
	8	0	21.63	21.55	22.19	2
	8	4	21.61	21.59	22.25	2
	8	7	21.47	21.52	22.24	2
	15	0	21.44	21.53	22.19	2
64QAM	1	0	21.66	21.67	22.23	2
	1	7	21.72	21.73	22.38	2
	1	14	21.51	21.58	22.18	2
	8	0	20.56	20.54	21.14	3
	8	4	20.58	20.55	21.23	3
	8	7	20.42	20.48	21.17	3
	15	0	20.45	20.45	21.20	3
256QAM	1	0	18.65	18.64	19.23	5
	1	7	18.67	18.69	19.34	5
	1	14	18.45	18.60	19.25	5
	8	0	18.54	18.54	19.13	5
	8	4	18.56	18.54	19.20	5
	8	7	18.41	18.47	19.16	5
	15	0	18.45	18.49	19.15	5

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Table H-34

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	Designed MPR [dB]
			131979 (1710.7 MHz)	132322 (1745.0 MHz)	132665 (1779.3 MHz)	
			Conducted Power [dBm]			
QPSK	1	0	23.71	23.49	24.31	0
	1	2	23.67	23.50	24.32	0
	1	5	23.62	23.44	24.29	0
	3	0	23.54	23.54	24.27	0
	3	2	23.54	23.55	24.30	0
	3	3	23.51	23.54	24.28	0
	6	0	21.50	21.49	22.19	2
16QAM	1	0	22.83	22.73	23.50	1
	1	2	22.84	22.79	23.49	1
	1	5	22.75	22.74	23.50	1
	3	0	22.70	22.65	23.48	1
	3	2	22.71	22.66	23.41	1
	3	3	22.69	22.62	23.37	1
	6	0	21.57	21.49	22.27	2
64QAM	1	0	21.69	21.70	22.31	2
	1	2	21.71	21.70	22.38	2
	1	5	21.64	21.62	22.27	2
	3	0	21.57	21.58	22.35	2
	3	2	21.55	21.59	22.34	2
	3	3	21.53	21.55	22.33	2
	6	0	20.49	20.50	21.25	3
256QAM	1	0	18.56	18.70	19.40	5
	1	2	18.55	18.70	19.35	5
	1	5	18.49	18.65	19.36	5
	3	0	18.60	18.59	19.22	5
	3	2	18.58	18.58	19.25	5
	3	3	18.55	18.54	19.21	5
	6	0	18.57	18.48	19.17	5

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Table H-35
LTE Band 66 (AWS) Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 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	18.92	19.12	19.22	0	0
	1	36	19.14	19.32	19.21		0
	1	74	18.93	19.09	19.13		0
	36	0	19.00	19.19	19.30	0-1	0
	36	18	19.11	19.22	19.31		0
	36	37	19.09	19.18	19.27		0
	75	0	19.08	19.18	19.26		0
16QAM	1	0	19.21	19.31	19.47	0-1	0
	1	36	19.37	19.48	19.46		0
	1	74	19.21	19.37	19.48		0
	36	0	19.03	19.22	19.30	0-2	0
	36	18	19.12	19.23	19.33		0
	36	37	19.09	19.20	19.28		0
	75	0	19.08	19.19	19.26		0
64QAM	1	0	19.15	19.31	19.49	0-2	0
	1	36	19.34	19.47	19.41		0
	1	74	19.21	19.28	19.38		0
	36	0	19.06	19.20	19.32	0-3	0
	36	18	19.13	19.26	19.30		0
	36	37	19.11	19.18	19.26		0
	75	0	19.11	19.22	19.27		0
256QAM	1	0	18.96	19.14	19.31	0-5	0
	1	36	19.22	19.36	19.46		0
	1	74	19.11	19.13	19.14		0
	36	0	19.02	19.24	19.30		0
	36	18	19.13	19.21	19.32		0
	36	37	19.09	19.20	19.26		0
	75	0	19.09	19.20	19.28		0

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Table H-36
LTE Band 66 (AWS) Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 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	19.07	19.20	19.30	0	0
	1	12	19.17	19.47	19.35		0
	1	24	19.08	19.28	19.23		0
	12	0	19.13	19.32	19.37	0-1	0
	12	6	19.17	19.39	19.45		0
	12	13	19.06	19.24	19.33		0
	25	0	19.12	19.27	19.38		0
16QAM	1	0	19.42	19.43	19.48	0-1	0
	1	12	19.50	19.47	19.46		0
	1	24	19.39	19.45	19.48		0
	12	0	19.16	19.37	19.44	0-2	0
	12	6	19.24	19.45	19.44		0
	12	13	19.16	19.30	19.37		0
	25	0	19.13	19.30	19.42		0
64QAM	1	0	19.21	19.42	19.49	0-2	0
	1	12	19.29	19.49	19.49		0
	1	24	19.16	19.31	19.49		0
	12	0	19.18	19.34	19.44	0-3	0
	12	6	19.21	19.42	19.48		0
	12	13	19.14	19.28	19.34		0
	25	0	19.19	19.28	19.40		0
256QAM	1	0	19.21	19.42	19.46	0-5	0
	1	12	19.39	19.49	19.43		0
	1	24	19.16	19.39	19.39		0
	12	0	19.21	19.32	19.43		0
	12	6	19.23	19.45	19.43		0
	12	13	19.12	19.26	19.33		0
	25	0	19.17	19.31	19.38		0

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Table H-37
LTE Band 66 (AWS) Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 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	19.04	19.19	19.25	0	0
	1	7	19.12	19.28	19.33		0
	1	14	18.97	19.15	19.13		0
	8	0	19.11	19.38	19.34	0-1	0
	8	4	19.10	19.36	19.36		0
	8	7	19.07	19.31	19.30		0
	15	0	19.09	19.33	19.33		0
16QAM	1	0	19.34	19.43	19.49	0-1	0
	1	7	19.40	19.44	19.43		0
	1	14	19.28	19.37	19.48		0
	8	0	19.16	19.44	19.35	0-2	0
	8	4	19.16	19.44	19.44		0
	8	7	19.13	19.38	19.36		0
	15	0	19.13	19.34	19.38		0
64QAM	1	0	19.23	19.50	19.48	0-2	0
	1	7	19.36	19.42	19.49		0
	1	14	19.15	19.49	19.36		0
	8	0	19.10	19.46	19.38	0-3	0
	8	4	19.16	19.45	19.40		0
	8	7	19.11	19.37	19.33		0
	15	0	19.11	19.37	19.35		0
256QAM	1	0	19.28	19.27	19.46	0-5	0
	1	7	19.38	19.36	19.44		0
	1	14	19.24	19.35	19.39		0
	8	0	19.12	19.41	19.39		0
	8	4	19.15	19.39	19.37		0
	8	7	19.09	19.35	19.35		0
	15	0	19.10	19.35	19.35		0

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Table H-38
LTE Band 66 (AWS) Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 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	19.08	19.20	19.34	0	0
	1	2	19.05	19.22	19.37		0
	1	5	18.98	19.20	19.30		0
	3	0	19.02	19.26	19.27		0
	3	2	18.98	19.32	19.26		0
	3	3	19.03	19.30	19.26		0
	6	0	19.01	19.27	19.24		0-1
16QAM	1	0	19.27	19.41	19.47	0-1	0
	1	2	19.27	19.46	19.43		0
	1	5	19.27	19.37	19.41		0
	3	0	19.20	19.43	19.49		0
	3	2	19.18	19.43	19.38		0
	3	3	19.19	19.42	19.37		0
	6	0	19.18	19.37	19.37		0-2
64QAM	1	0	19.22	19.42	19.38	0-2	0
	1	2	19.23	19.46	19.44		0
	1	5	19.14	19.43	19.35		0
	3	0	19.15	19.39	19.41		0
	3	2	19.13	19.43	19.31		0
	3	3	19.00	19.35	19.36		0
	6	0	19.06	19.32	19.29		0-3
256QAM	1	0	19.11	19.40	19.49	0-5	0
	1	2	19.06	19.42	19.41		0
	1	5	19.02	19.34	19.43		0
	3	0	19.05	19.46	19.41		0
	3	2	19.22	19.36	19.43		0
	3	3	19.18	19.45	19.36		0
	6	0	19.04	19.30	19.25		0

Table H-39
LTE Band 66 (AWS) Measured P_{limit} for 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	21.01	21.10	21.20	0	0
	1	36	21.19	21.32	21.23		0
	1	74	21.03	21.14	21.12		0
	36	0	21.01	21.17	21.24	0-1	0
	36	18	21.14	21.21	21.28		0
	36	37	21.15	21.20	21.21		0
	75	0	21.11	21.17	21.24		0
16QAM	1	0	21.12	21.37	21.50	0-1	0
	1	36	21.36	21.49	21.39		0
	1	74	21.27	21.37	21.43		0
	36	0	21.02	21.19	21.25	0-2	0
	36	18	21.16	21.23	21.28		0
	36	37	21.15	21.22	21.24		0
	75	0	21.12	21.17	21.24		0
64QAM	1	0	21.08	21.14	21.34	0-2	0
	1	36	21.33	21.43	21.43		0
	1	74	21.28	21.27	21.27		0
	36	0	20.98	21.17	21.23	0-3	0
	36	18	21.11	21.20	21.24		0
	36	37	21.13	21.18	21.21		0
	75	0	21.10	21.17	21.22		0
256QAM	1	0	18.99	19.12	19.15	0-5	2
	1	36	19.23	19.38	19.39		2
	1	74	19.09	19.17	19.23		2
	36	0	19.02	19.16	19.23		2
	36	18	19.15	19.19	19.25		2
	36	37	19.13	19.18	19.21		2
	75	0	19.11	19.15	19.21		2

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Table H-40
LTE Band 66 (AWS) Measured P_{limit} for 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	21.10	21.34	21.22	0	0
	1	12	21.21	21.48	21.32		0
	1	24	21.08	21.30	21.25		0
	12	0	21.17	21.29	21.34	0-1	0
	12	6	21.19	21.43	21.35		0
	12	13	21.12	21.24	21.31		0
	25	0	21.16	21.29	21.35		0
16QAM	1	0	21.47	21.39	21.41	0-1	0
	1	12	21.50	21.41	21.39		0
	1	24	21.45	21.39	21.38		0
	12	0	21.17	21.13	21.18	0-2	0
	12	6	21.24	21.48	21.41		0
	12	13	21.17	21.32	21.31		0
	25	0	21.16	21.29	21.35		0
64QAM	1	0	21.33	21.35	21.47	0-2	0
	1	12	21.43	21.49	21.39		0
	1	24	21.33	21.32	21.42		0
	12	0	21.25	21.34	21.39	0-3	0
	12	6	21.26	21.44	21.42		0
	12	13	21.16	21.30	21.33		0
	25	0	21.20	21.27	21.34		0
256QAM	1	0	19.23	19.39	19.39	0-5	2
	1	12	19.34	19.49	19.48		2
	1	24	19.11	19.34	19.33		2
	12	0	19.17	19.29	19.34		2
	12	6	19.23	19.41	19.36		2
	12	13	19.13	19.22	19.25		2
	25	0	19.14	19.23	19.29		2

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Table H-41

LTE Band 66 (AWS) Measured P_{limit} for 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	21.09	21.30	21.24	0	0
	1	7	21.18	21.31	21.30		0
	1	14	21.04	21.17	21.17		0
	8	0	21.16	21.38	21.35	0-1	0
	8	4	21.16	21.42	21.36		0
	8	7	21.12	21.34	21.34		0
	15	0	21.15	21.39	21.36		0
16QAM	1	0	21.36	21.50	21.37	0-1	0
	1	7	21.42	21.43	21.30		0
	1	14	21.33	21.48	21.49		0
	8	0	21.22	21.40	21.40	0-2	0
	8	4	21.25	21.44	21.43		0
	8	7	21.19	21.34	21.36		0
	15	0	21.14	21.38	21.39		0
64QAM	1	0	21.26	21.47	21.43	0-2	0
	1	7	21.31	21.39	21.48		0
	1	14	21.19	21.50	21.37		0
	8	0	21.23	21.46	21.39	0-3	0
	8	4	21.24	21.43	21.41		0
	8	7	21.15	21.33	21.32		0
	15	0	21.18	21.37	21.37		0
256QAM	1	0	19.32	19.38	19.47	0-5	2
	1	7	19.30	19.47	19.48		2
	1	14	19.14	19.34	19.35		2
	8	0	19.15	19.40	19.35		2
	8	4	19.15	19.42	19.36		2
	8	7	19.10	19.34	19.31		2
	15	0	19.17	19.36	19.31		2

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Table H-42

LTE Band 66 (AWS) Measured P_{limit} for 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	21.09	21.25	21.40	0	0
	1	2	21.11	21.27	21.42		0
	1	5	21.04	21.21	21.36		0
	3	0	21.05	21.32	21.32		0
	3	2	21.06	21.31	21.36		0
	3	3	21.05	21.27	21.32		0
	6	0	21.08	21.28	21.25	0-1	0
16QAM	1	0	21.30	21.50	21.47	0-1	0
	1	2	21.26	21.46	21.40		0
	1	5	21.25	21.40	21.50		0
	3	0	21.19	21.43	21.45		0
	3	2	21.21	21.43	21.48		0
	3	3	21.18	21.39	21.44		0
	6	0	21.16	21.45	21.36	0-2	0
64QAM	1	0	21.28	21.50	21.44	0-2	0
	1	2	21.33	21.39	21.47		0
	1	5	21.25	21.47	21.43		0
	3	0	21.13	21.42	21.39		0
	3	2	21.13	21.41	21.41		0
	3	3	21.11	21.38	21.42		0
	6	0	21.05	21.33	21.36	0-3	0
256QAM	1	0	19.17	19.45	19.44	0-5	2
	1	2	19.26	19.35	19.46		2
	1	5	19.08	19.36	19.45		2
	3	0	19.15	19.28	19.36		2
	3	2	19.10	19.41	19.36		2
	3	3	19.09	19.44	19.34		2
	6	0	19.10	19.28	19.31		2

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H.1.1.8 LTE Band 25

Table H-43
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	Designed MPR [dB]
			26115 (1857.5 MHz)	26365 (1882.5 MHz)	26615 (1907.5 MHz)	
			Conducted Power [dBm]			
QPSK	1	0	23.56	23.59	23.88	0
	1	36	23.87	23.56	24.06	0
	1	74	23.66	23.56	24.07	0
	36	0	21.65	21.51	21.64	2
	36	18	21.74	21.61	21.82	2
	36	37	21.64	21.61	21.90	2
	75	0	21.60	21.53	21.74	2
16QAM	1	0	22.80	22.90	22.96	1
	1	36	23.06	22.96	23.14	1
	1	74	22.86	22.95	23.05	1
	36	0	21.65	21.52	21.66	2
	36	18	21.76	21.62	21.84	2
	36	37	21.65	21.61	21.93	2
	75	0	21.60	21.56	21.75	2
64QAM	1	0	21.65	21.77	21.97	2
	1	36	21.95	21.78	22.11	2
	1	74	21.79	21.78	22.14	2
	36	0	20.65	20.52	20.63	3
	36	18	20.76	20.63	20.82	3
	36	37	20.66	20.62	20.91	3
	75	0	20.60	20.55	20.78	3
256QAM	1	0	18.60	18.52	18.59	5
	1	36	18.92	18.77	19.00	5
	1	74	18.67	18.66	18.95	5
	36	0	18.64	18.50	18.63	5
	36	18	18.74	18.61	18.81	5
	36	37	18.64	18.60	18.90	5
	75	0	18.62	18.55	18.73	5

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Table H-44

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	Designed MPR [dB]
			26090 (1855.0 MHz)	26365 (1882.5 MHz)	26640 (1910.0 MHz)	
			Conducted Power [dBm]			
QPSK	1	0	23.71	23.55	23.90	0
	1	25	23.94	23.69	24.08	0
	1	49	23.55	23.65	24.05	0
	25	0	21.76	21.60	21.78	2
	25	12	21.80	21.68	21.96	2
	25	25	21.72	21.64	21.91	2
	50	0	21.69	21.62	21.88	2
16QAM	1	0	22.87	22.75	23.21	1
	1	25	23.15	22.94	23.37	1
	1	49	22.89	22.74	23.35	1
	25	0	21.80	21.60	21.79	2
	25	12	21.81	21.72	21.98	2
	25	25	21.74	21.64	21.92	2
	50	0	21.69	21.62	21.89	2
64QAM	1	0	21.73	21.68	21.93	2
	1	25	22.02	21.95	22.05	2
	1	49	21.71	21.70	22.00	2
	25	0	20.76	20.58	20.80	3
	25	12	20.79	20.70	20.99	3
	25	25	20.71	20.64	20.91	3
	50	0	20.71	20.62	20.88	3
256QAM	1	0	18.60	18.47	18.64	5
	1	25	18.90	18.77	19.10	5
	1	49	18.55	18.47	18.83	5
	25	0	18.77	18.56	18.78	5
	25	12	18.80	18.69	19.00	5
	25	25	18.72	18.65	18.91	5
	50	0	18.67	18.60	18.87	5

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Table H-45
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	Designed MPR [dB]
			26065 (1852.5 MHz)	26365 (1882.5 MHz)	26665 (1912.5 MHz)	
			Conducted Power [dBm]			
QPSK	1	0	23.77	23.63	23.95	0
	1	12	23.98	23.76	24.09	0
	1	24	23.89	23.73	24.00	0
	12	0	21.79	21.60	21.82	2
	12	6	21.76	21.64	21.96	2
	12	13	21.75	21.65	21.95	2
	25	0	21.73	21.60	21.92	2
16QAM	1	0	23.08	22.90	23.23	1
	1	12	23.19	23.02	23.30	1
	1	24	23.10	23.00	23.25	1
	12	0	21.84	21.67	21.86	2
	12	6	21.80	21.71	22.02	2
	12	13	21.81	21.72	22.00	2
	25	0	21.75	21.65	21.97	2
64QAM	1	0	21.98	21.70	21.95	2
	1	12	22.08	21.80	22.08	2
	1	24	22.03	21.81	22.04	2
	12	0	20.82	20.62	20.83	3
	12	6	20.79	20.70	20.98	3
	12	13	20.78	20.69	20.99	3
	25	0	20.73	20.64	20.96	3
256QAM	1	0	18.73	18.70	18.95	5
	1	12	18.92	18.78	19.13	5
	1	24	18.81	18.80	19.05	5
	12	0	18.77	18.63	18.82	5
	12	6	18.74	18.69	18.98	5
	12	13	18.75	18.66	18.94	5
	25	0	18.72	18.64	18.93	5

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Table H-46
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	Designed MPR [dB]
			26055 (1851.5 MHz)	26365 (1882.5 MHz)	26675 (1913.5 MHz)	
			Conducted Power [dBm]			
QPSK	1	0	23.81	23.58	23.89	0
	1	7	23.98	23.66	24.07	0
	1	14	23.86	23.63	23.99	0
	8	0	21.79	21.60	21.84	2
	8	4	21.83	21.64	21.98	2
	8	7	21.75	21.63	21.94	2
	15	0	21.73	21.65	21.90	2
16QAM	1	0	23.05	22.81	23.22	1
	1	7	23.07	22.94	23.47	1
	1	14	23.06	22.87	23.34	1
	8	0	21.89	21.68	21.94	2
	8	4	21.92	21.73	22.04	2
	8	7	21.83	21.69	22.00	2
	15	0	21.78	21.67	21.96	2
64QAM	1	0	21.89	21.77	21.97	2
	1	7	22.07	21.84	22.19	2
	1	14	22.04	21.83	22.10	2
	8	0	20.84	20.66	20.88	3
	8	4	20.91	20.71	21.01	3
	8	7	20.80	20.65	20.97	3
	15	0	20.75	20.64	20.96	3
256QAM	1	0	18.90	18.63	18.85	5
	1	7	18.99	18.78	19.05	5
	1	14	18.87	18.74	19.01	5
	8	0	18.82	18.63	18.87	5
	8	4	18.85	18.67	18.99	5
	8	7	18.76	18.70	18.96	5
	15	0	18.77	18.60	18.95	5

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Table H-47

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	Designed MPR [dB]
			26047 (1850.7 MHz)	26365 (1882.5 MHz)	26683 (1914.3 MHz)	
			Conducted Power [dBm]			
QPSK	1	0	23.89	23.72	24.01	0
	1	2	23.91	23.78	23.97	0
	1	5	23.92	23.76	24.06	0
	3	0	23.86	23.63	24.10	0
	3	2	23.86	23.65	24.09	0
	3	3	23.88	23.66	24.10	0
	6	0	21.77	21.61	21.95	2
16QAM	1	0	23.10	22.89	23.28	1
	1	2	23.11	22.95	23.29	1
	1	5	23.09	22.92	23.29	1
	3	0	22.93	22.82	23.18	1
	3	2	22.97	22.82	23.19	1
	3	3	22.96	22.80	23.20	1
	6	0	21.83	21.69	22.06	2
64QAM	1	0	21.88	21.78	22.18	2
	1	2	21.94	21.86	22.23	2
	1	5	21.87	21.83	22.19	2
	3	0	21.93	21.67	22.07	2
	3	2	21.90	21.66	22.10	2
	3	3	21.87	21.65	22.10	2
	6	0	20.80	20.57	21.03	3
256QAM	1	0	18.84	18.64	19.03	5
	1	2	18.91	18.65	19.05	5
	1	5	18.84	18.66	19.05	5
	3	0	18.74	18.53	19.02	5
	3	2	18.77	18.51	19.07	5
	3	3	18.76	18.55	19.06	5
	6	0	18.81	18.72	18.92	5

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Table H-48
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	17.56	18.01	17.95	0	0
	1	36	17.90	18.12	17.99		0
	1	74	17.76	17.99	17.98		0
	36	0	17.63	17.79	17.86	0-1	0
	36	18	17.81	17.91	18.00		0
	36	37	17.81	17.89	18.01		0
	75	0	17.74	17.81	17.93		0
16QAM	1	0	17.70	18.23	18.19	0-1	0
	1	36	18.08	18.27	18.25		0
	1	74	17.97	18.22	18.31		0
	36	0	17.63	17.81	17.85	0-2	0
	36	18	17.86	17.92	18.03		0
	36	37	17.84	17.92	18.02		0
	75	0	17.79	17.87	17.98		0
64QAM	1	0	17.65	18.03	18.15	0-2	0
	1	36	18.03	18.13	18.17		0
	1	74	17.90	18.06	18.22		0
	36	0	17.62	17.79	17.87	0-3	0
	36	18	17.83	17.92	18.03		0
	36	37	17.83	17.89	18.03		0
	75	0	17.77	17.86	17.94		0
256QAM	1	0	17.59	17.78	17.76	0-5	0
	1	36	18.05	18.17	18.07		0
	1	74	17.87	17.93	17.93		0
	36	0	17.62	17.79	17.88		0
	36	18	17.84	17.96	18.00		0
	36	37	17.83	17.92	18.02		0
	75	0	17.77	17.87	17.97		0

Table H-49
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	17.63	17.74	17.96	0	0
	1	25	17.94	18.02	18.09		0
	1	49	17.69	17.69	18.03		0
	25	0	17.68	17.87	17.95	0-1	0
	25	12	17.92	18.01	18.10		0
	25	25	17.84	17.94	17.99		0
	50	0	17.81	17.91	18.00		0
16QAM	1	0	17.79	17.92	18.31	0-1	0
	1	25	18.13	18.27	18.32		0
	1	49	17.86	17.94	18.31		0
	25	0	17.66	17.88	17.96	0-2	0
	25	12	17.85	17.99	18.07		0
	25	25	17.83	17.94	17.95		0
	50	0	17.80	17.90	18.01		0
64QAM	1	0	17.63	17.92	18.06	0-2	0
	1	25	18.07	18.21	18.16		0
	1	49	17.87	17.89	18.13		0
	25	0	17.69	17.87	17.98	0-3	0
	25	12	17.89	17.99	18.07		0
	25	25	17.83	17.90	17.97		0
	50	0	17.80	17.91	18.00		0
256QAM	1	0	17.50	17.76	17.83	0-5	0
	1	25	17.90	18.17	18.14		0
	1	49	17.67	17.81	17.81		0
	25	0	17.70	17.87	17.97		0
	25	12	17.89	17.99	18.11		0
	25	25	17.86	17.92	17.98		0
	50	0	17.81	17.91	18.03		0

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Table H-50
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	17.80	18.06	18.00	0	0
	1	12	17.92	18.19	18.16		0
	1	24	17.91	18.12	18.04		0
	12	0	17.82	17.94	18.05	0-1	0
	12	6	17.86	18.01	18.10		0
	12	13	17.86	18.09	18.11		0
	25	0	17.83	17.96	18.08		0
16QAM	1	0	18.04	18.25	18.41	0-1	0
	1	12	18.15	18.34	18.51		0
	1	24	18.14	18.35	18.43		0
	12	0	17.77	17.97	18.07	0-2	0
	12	6	17.86	18.00	18.13		0
	12	13	17.85	18.11	18.15		0
	25	0	17.79	17.93	18.08		0
64QAM	1	0	17.90	18.02	18.19	0-2	0
	1	12	18.02	18.17	18.28		0
	1	24	18.00	18.08	18.32		0
	12	0	17.76	17.94	18.04	0-3	0
	12	6	17.85	18.01	18.14		0
	12	13	17.86	18.05	18.12		0
	25	0	17.84	17.92	18.08		0
256QAM	1	0	17.82	18.07	18.00	0-5	0
	1	12	17.98	18.27	18.13		0
	1	24	17.98	18.18	18.24		0
	12	0	17.81	17.94	18.03		0
	12	6	17.87	18.00	18.15		0
	12	13	17.88	18.08	18.13		0
	25	0	17.83	17.96	18.10		0

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Table H-51
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	17.79	17.90	17.96	0	0
	1	7	17.90	17.99	18.13		0
	1	14	17.83	17.95	18.01		0
	8	0	17.79	17.92	18.05	0-1	0
	8	4	17.85	18.03	18.11		0
	8	7	17.84	18.03	18.09		0
	15	0	17.82	17.93	18.03		0
16QAM	1	0	18.00	18.14	18.26	0-1	0
	1	7	18.06	18.21	18.41		0
	1	14	18.05	18.21	18.25		0
	8	0	17.85	17.94	18.11	0-2	0
	8	4	17.88	18.09	18.17		0
	8	7	17.86	18.03	18.14		0
	15	0	17.77	17.95	18.09		0
64QAM	1	0	17.85	18.12	18.09	0-2	0
	1	7	18.06	18.27	18.22		0
	1	14	17.97	18.28	18.08		0
	8	0	17.76	17.94	18.01	0-3	0
	8	4	17.88	18.07	18.11		0
	8	7	17.83	18.09	18.12		0
	15	0	17.78	17.94	18.09		0
256QAM	1	0	17.77	18.01	18.06	0-5	0
	1	7	17.85	18.18	18.25		0
	1	14	17.88	18.08	18.19		0
	8	0	17.81	17.94	18.09		0
	8	4	17.84	18.08	18.17		0
	8	7	17.84	18.07	18.13		0
	15	0	17.83	17.93	18.10		0

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Table H-52
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	17.89	18.05	18.16	0	0
	1	2	17.87	17.97	18.19		0
	1	5	17.87	18.03	18.20		0
	3	0	17.75	18.02	18.08		0
	3	2	17.80	18.03	18.11		0
	3	3	17.78	18.05	18.08		0
	6	0	17.77	17.99	18.05	0-1	0
16QAM	1	0	17.95	18.20	18.30	0-1	0
	1	2	18.06	18.24	18.32		0
	1	5	18.06	18.22	18.29		0
	3	0	17.89	18.08	18.16		0
	3	2	17.90	18.11	18.15		0
	3	3	17.89	18.08	18.11		0
	6	0	17.80	18.12	18.09	0-2	0
64QAM	1	0	17.94	18.12	18.13	0-2	0
	1	2	17.88	18.19	18.09		0
	1	5	17.95	18.25	18.14		0
	3	0	17.74	18.07	18.11		0
	3	2	17.82	18.07	18.19		0
	3	3	17.73	18.08	18.13		0
	6	0	17.73	17.97	18.06	0-3	0
256QAM	1	0	17.86	18.11	18.15	0-5	0
	1	2	17.87	18.20	18.19		0
	1	5	17.82	18.11	18.06		0
	3	0	17.80	18.07	18.06		0
	3	2	17.82	18.06	18.09		0
	3	3	17.82	18.11	18.08		0
	6	0	17.73	18.01	18.11		0

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Table H-53
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	20.83	21.26	21.33	0	0
	1	36	21.21	21.33	21.41		0
	1	74	21.15	21.27	21.41		0
	36	0	21.00	21.19	21.22	0-1	0
	36	18	21.23	21.32	21.37		0
	36	37	21.22	21.28	21.38		0
	75	0	21.12	21.23	21.31		0
16QAM	1	0	21.34	21.66	21.58	0-1	0
	1	36	21.78	21.94	21.66		0
	1	74	21.64	21.72	21.59		0
	36	0	21.01	21.23	21.28	0-2	0
	36	18	21.23	21.34	21.37		0
	36	37	21.23	21.32	21.40		0
	75	0	21.16	21.25	21.35		0
64QAM	1	0	20.94	21.38	21.50	0-2	0
	1	36	21.32	21.50	21.54		0
	1	74	21.19	21.45	21.65		0
	36	0	20.35	20.58	20.77	0-3	0.5
	36	18	20.60	20.71	20.86		0.5
	36	37	20.60	20.70	20.89		0.5
	75	0	20.53	20.63	20.85		0.5
256QAM	1	0	18.39	18.63	18.77	0-5	2.5
	1	36	18.84	19.03	19.07		2.5
	1	74	18.73	18.84	18.87		2.5
	36	0	18.47	18.70	18.76		2.5
	36	18	18.70	18.82	18.86		2.5
	36	37	18.71	18.78	18.90		2.5
	75	0	18.63	18.74	18.81		2.5

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Table H-54
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	20.84	21.03	21.38	0	0
	1	25	21.13	21.38	21.39		0
	1	49	20.92	21.08	21.41		0
	25	0	21.07	21.27	21.33	0-1	0
	25	12	21.26	21.36	21.41		0
	25	25	21.21	21.30	21.34		0
	50	0	21.18	21.28	21.31		0
16QAM	1	0	21.24	21.32	21.63	0-1	0
	1	25	21.57	21.67	21.69		0
	1	49	21.32	21.37	21.67		0
	25	0	21.07	21.25	21.30	0-2	0
	25	12	21.25	21.37	21.42		0
	25	25	21.21	21.30	21.37		0
	50	0	21.19	21.32	21.34		0
64QAM	1	0	20.99	21.23	21.50	0-2	0
	1	25	21.30	21.53	21.49		0
	1	49	21.04	21.34	21.50		0
	25	0	20.45	20.68	20.86	0-3	0.5
	25	12	20.64	20.80	20.94		0.5
	25	25	20.60	20.75	20.83		0.5
	50	0	20.54	20.71	20.85		0.5
256QAM	1	0	18.59	18.72	18.79	0-5	2.5
	1	25	18.98	19.14	19.00		2.5
	1	49	18.72	18.79	18.72		2.5
	25	0	18.63	18.79	18.83		2.5
	25	12	18.81	18.91	18.94		2.5
	25	25	18.80	18.86	18.83		2.5
	50	0	18.73	18.86	18.88		2.5

Table H-55
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	20.95	21.21	21.32	0	0
	1	12	21.08	21.36	21.39		0
	1	24	21.10	21.40	21.37		0
	12	0	20.98	21.17	21.31	0-1	0
	12	6	21.09	21.26	21.39		0
	12	13	21.09	21.27	21.40		0
	25	0	21.04	21.21	21.39		0
16QAM	1	0	21.22	21.49	21.70	0-1	0
	1	12	21.44	21.56	21.82		0
	1	24	21.40	21.54	21.77		0
	12	0	21.01	21.22	21.42	0-2	0
	12	6	21.12	21.27	21.46		0
	12	13	21.14	21.33	21.47		0
	25	0	21.06	21.17	21.42		0
64QAM	1	0	21.12	21.25	21.51	0-2	0
	1	12	21.27	21.40	21.56		0
	1	24	21.27	21.40	21.60		0
	12	0	20.54	20.74	20.86	0-3	0.5
	12	6	20.64	20.81	20.94		0.5
	12	13	20.57	20.78	20.96		0.5
	25	0	20.56	20.68	20.90		0.5
256QAM	1	0	18.36	18.75	18.94	0-5	2.5
	1	12	18.67	18.95	19.07		2.5
	1	24	18.58	18.94	19.00		2.5
	12	0	18.51	18.63	18.82		2.5
	12	6	18.58	18.78	18.92		2.5
	12	13	18.61	18.77	18.93		2.5
	25	0	18.55	18.66	18.86		2.5

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Table H-56
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	20.92	21.23	21.23	0	0
	1	7	21.04	21.35	21.39		0
	1	14	20.97	21.27	21.38		0
	8	0	21.02	21.25	21.35	0-1	0
	8	4	21.09	21.30	21.39		0
	8	7	21.08	21.32	21.40		0
	15	0	21.05	21.25	21.35		0
16QAM	1	0	21.24	21.50	21.56	0-1	0
	1	7	21.40	21.62	21.69		0
	1	14	21.30	21.60	21.63		0
	8	0	21.03	21.25	21.39	0-2	0
	8	4	21.14	21.39	21.46		0
	8	7	21.12	21.39	21.47		0
	15	0	21.10	21.27	21.41		0
64QAM	1	0	21.13	21.38	21.51	0-2	0
	1	7	21.25	21.53	21.54		0
	1	14	21.21	21.48	21.50		0
	8	0	20.57	20.74	20.85	0-3	0.5
	8	4	20.64	20.89	20.91		0.5
	8	7	20.59	20.81	20.93		0.5
	15	0	20.58	20.67	20.92		0.5
256QAM	1	0	18.46	18.63	18.94	0-5	2.5
	1	7	18.70	18.99	19.09		2.5
	1	14	18.52	18.80	19.04		2.5
	8	0	18.43	18.64	18.85		2.5
	8	4	18.63	18.77	18.91		2.5
	8	7	18.63	18.77	18.92		2.5
	15	0	18.55	18.64	18.88		2.5

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Table H-57
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	21.09	21.26	21.41	0	0
	1	2	21.12	21.33	21.42		0
	1	5	21.10	21.28	21.52		0
	3	0	21.04	21.26	21.35		0
	3	2	21.07	21.26	21.35		0
	3	3	21.06	21.26	21.37		0
	6	0	20.98	21.23	21.31	0-1	0
16QAM	1	0	21.29	21.45	21.63	0-1	0
	1	2	21.32	21.54	21.61		0
	1	5	21.30	21.51	21.64		0
	3	0	21.15	21.38	21.48		0
	3	2	21.19	21.37	21.55		0
	3	3	21.20	21.40	21.55		0
	6	0	21.11	21.30	21.45	0-2	0
64QAM	1	0	21.16	21.42	21.55	0-2	0
	1	2	21.17	21.45	21.49		0
	1	5	21.19	21.42	21.44		0
	3	0	21.11	21.27	21.47		0
	3	2	21.15	21.31	21.52		0
	3	3	21.15	21.32	21.52		0
	6	0	20.57	20.80	20.84	0-3	0.5
256QAM	1	0	18.80	18.79	19.02	0-5	2.5
	1	2	18.85	18.95	19.09		2.5
	1	5	18.76	18.84	19.02		2.5
	3	0	18.60	18.80	18.81		2.5
	3	2	18.63	18.81	18.78		2.5
	3	3	18.63	18.72	18.77		2.5
	6	0	18.56	18.74	18.81		2.5

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H.1.1.9 LTE Band 30

Table H-58
LTE Band 30 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	Designed MPR [dB]
			27710 (2310.0 MHz)	
			Conducted Power [dBm]	
QPSK	1	0	22.15	0
	1	12	22.21	0
	1	24	22.09	0
	12	0	20.16	2
	12	6	20.23	2
	12	13	20.10	2
	25	0	20.17	2
16QAM	1	0	21.54	1
	1	12	21.62	1
	1	24	21.58	1
	12	0	20.24	2
	12	6	20.27	2
	12	13	20.17	2
	25	0	20.26	2
64QAM	1	0	20.38	2
	1	12	20.44	2
	1	24	20.38	2
	12	0	19.19	3
	12	6	19.29	3
	12	13	19.14	3
	25	0	19.18	3
256QAM	1	0	17.20	5
	1	12	17.35	5
	1	24	17.10	5
	12	0	17.16	5
	12	6	17.22	5
	12	13	17.10	5
	25	0	17.18	5

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Table H-59
LTE Band 30 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	17.30	0	0
	1	12	17.29		0
	1	24	17.20		0
	12	0	17.23	0-1	0
	12	6	17.32		0
	12	13	17.19		0
	25	0	17.28		0
16QAM	1	0	17.58	0-1	0
	1	12	17.68		0
	1	24	17.59		0
	12	0	17.26	0-2	0
	12	6	17.36		0
	12	13	17.21		0
	25	0	17.29		0
64QAM	1	0	17.40	0-2	0
	1	12	17.46		0
	1	24	17.39		0
	12	0	17.29	0-3	0
	12	6	17.37		0
	12	13	17.24		0
	25	0	17.33		0
256QAM	1	0	17.28	0-5	0
	1	12	17.41		0
	1	24	17.38		0
	12	0	17.30		0
	12	6	17.38		0
	12	13	17.25		0
	25	0	17.30		0

Table H-60
LTE Band 30 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	21.15	0	0
	1	12	21.23		0
	1	24	21.11		0
	12	0	20.17	0-1	1
	12	6	20.24		1
	12	13	20.11		1
	25	0	20.19		1
16QAM	1	0	21.54	0-1	0
	1	12	21.60		0
	1	24	21.53		0
	12	0	20.24	0-2	1
	12	6	20.31		1
	12	13	20.17		1
	25	0	20.22		1
64QAM	1	0	20.34	0-2	1
	1	12	20.42		1
	1	24	20.31		1
	12	0	19.19	0-3	2
	12	6	19.29		2
	12	13	19.10		2
	25	0	19.20		2
256QAM	1	0	17.17	0-5	4
	1	12	17.31		4
	1	24	17.08		4
	12	0	17.15		4
	12	6	17.24		4
	12	13	17.11		4
	25	0	17.15		4

H.1.1.10 LTE Band 7

Table H-61

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	Designed MPR [dB]
			20825 (2507.5 MHz)	21100 (2535.0 MHz)	21375 (2562.5 MHz)	
			Conducted Power [dBm]			
QPSK	1	0	23.70	23.29	22.87	0
	1	36	23.70	23.22	23.00	0
	1	74	23.55	23.11	23.04	0
	36	0	21.58	21.15	20.99	2
	36	18	21.59	21.07	21.03	2
	36	37	21.46	21.01	20.99	2
	75	0	21.50	21.00	20.95	2
16QAM	1	0	22.89	22.38	22.19	1
	1	36	22.94	22.50	22.33	1
	1	74	22.79	22.28	22.50	1
	36	0	21.61	21.20	21.01	2
	36	18	21.61	21.11	21.07	2
	36	37	21.49	21.04	21.03	2
	75	0	21.54	21.04	21.00	2
64QAM	1	0	21.72	21.34	21.05	2
	1	36	21.75	21.31	21.18	2
	1	74	21.68	21.23	21.20	2
	36	0	20.59	20.17	20.00	3
	36	18	20.60	20.07	20.05	3
	36	37	20.47	20.04	20.00	3
	75	0	20.54	20.03	19.99	3
256QAM	1	0	18.48	18.16	17.85	5
	1	36	18.72	18.24	18.18	5
	1	74	18.41	17.98	18.07	5
	36	0	18.47	18.11	17.95	5
	36	18	18.60	18.08	18.02	5
	36	37	18.46	17.97	17.95	5
	75	0	18.54	17.99	17.99	5

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Table H-62

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	Designed MPR [dB]
			20800 (2505.0 MHz)	21100 (2535.0 MHz)	21400 (2565.0 MHz)	
			Conducted Power [dBm]			
QPSK	1	0	23.66	23.36	23.11	0
	1	25	23.73	23.33	23.25	0
	1	49	23.68	23.29	23.31	0
	25	0	21.67	21.24	21.09	2
	25	12	21.65	21.16	21.17	2
	25	25	21.65	21.11	21.10	2
	50	0	21.59	21.08	21.07	2
16QAM	1	0	22.89	22.55	22.45	1
	1	25	22.91	22.52	22.47	1
	1	49	22.82	22.42	22.58	1
	25	0	21.68	21.26	21.15	2
	25	12	21.73	21.18	21.20	2
	25	25	21.68	21.14	21.14	2
	50	0	21.61	21.10	21.11	2
64QAM	1	0	21.83	21.44	21.24	2
	1	25	21.91	21.42	21.28	2
	1	49	21.78	21.35	21.30	2
	25	0	20.70	20.29	20.12	3
	25	12	20.74	20.22	20.17	3
	25	25	20.65	20.13	20.14	3
	50	0	20.59	20.08	20.08	3
256QAM	1	0	18.58	18.15	17.77	5
	1	25	18.88	18.42	18.27	5
	1	49	18.46	17.98	17.95	5
	25	0	18.58	18.19	18.01	5
	25	12	18.65	18.21	18.16	5
	25	25	18.59	18.07	18.03	5
	50	0	18.59	18.10	18.05	5

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Table H-63

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	Designed MPR [dB]
			20775 (2502.5 MHz)	21100 (2535.0 MHz)	21425 (2567.5 MHz)	
			Conducted Power [dBm]			
QPSK	1	0	23.74	23.29	23.07	0
	1	12	23.84	23.36	23.18	0
	1	24	23.72	23.25	23.16	0
	12	0	21.63	21.21	21.13	2
	12	6	21.68	21.18	21.18	2
	12	13	21.56	21.12	21.10	2
	25	0	21.55	21.13	21.16	2
16QAM	1	0	23.04	22.61	22.55	1
	1	12	23.08	22.58	22.64	1
	1	24	23.02	22.50	22.58	1
	12	0	21.69	21.28	21.18	2
	12	6	21.75	21.24	21.28	2
	12	13	21.62	21.19	21.17	2
	25	0	21.62	21.18	21.19	2
64QAM	1	0	21.76	21.51	21.34	2
	1	12	21.89	21.49	21.44	2
	1	24	21.76	21.41	21.39	2
	12	0	20.69	20.29	20.17	3
	12	6	20.74	20.24	20.24	3
	12	13	20.63	20.14	20.12	3
	25	0	20.60	20.16	20.16	3
256QAM	1	0	18.75	18.29	18.07	5
	1	12	18.83	18.40	18.24	5
	1	24	18.64	18.15	18.05	5
	12	0	18.65	18.24	18.10	5
	12	6	18.72	18.21	18.17	5
	12	13	18.56	18.13	18.08	5
	25	0	18.55	18.16	18.15	5

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Table H-64
LTE Band 7 Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 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	17.58	17.70	18.10	0	0
	1	36	17.67	17.82	18.18		0
	1	74	17.71	17.81	18.21		0
	36	0	17.53	17.78	18.17	0-1	0
	36	18	17.66	17.87	18.22		0
	36	37	17.67	17.93	18.28		0
	75	0	17.55	17.81	18.13		0
16QAM	1	0	17.66	17.94	18.28	0-1	0
	1	36	17.79	18.05	18.41		0
	1	74	17.88	18.07	18.42		0
	36	0	17.56	17.82	18.14	0-2	0
	36	18	17.65	17.89	18.23		0
	36	37	17.67	17.93	18.31		0
	75	0	17.59	17.82	18.15		0
64QAM	1	0	17.65	17.86	18.22	0-2	0
	1	36	17.72	18.01	18.31		0
	1	74	17.82	18.07	18.36		0
	36	0	17.52	17.80	18.13	0-3	0
	36	18	17.62	17.91	18.25		0
	36	37	17.69	17.95	18.32		0
	75	0	17.58	17.85	18.16		0
256QAM	1	0	17.35	17.63	18.04	0-5	0
	1	36	17.67	17.94	18.36		0
	1	74	17.68	17.86	18.37		0
	36	0	17.39	17.75	18.10		0
	36	18	17.63	17.86	18.17		0
	36	37	17.67	17.84	18.25		0
	75	0	17.58	17.81	18.12		0

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Table H-65
LTE Band 7 Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 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	17.63	18.01	18.24	0	0
	1	25	17.71	18.04	18.39		0
	1	49	17.79	18.02	18.36		0
	25	0	17.57	17.90	18.27	0-1	0
	25	12	17.70	17.99	18.39		0
	25	25	17.72	18.03	18.41		0
	50	0	17.58	17.91	18.29		0
16QAM	1	0	17.76	18.28	18.38	0-1	0
	1	25	17.93	18.33	18.50		0
	1	49	17.99	18.41	18.50		0
	25	0	17.62	17.92	18.30	0-2	0
	25	12	17.73	18.05	18.39		0
	25	25	17.72	18.06	18.40		0
	50	0	17.62	17.95	18.29		0
64QAM	1	0	17.71	18.00	18.39	0-2	0
	1	25	17.88	18.08	18.46		0
	1	49	17.85	18.11	18.40		0
	25	0	17.63	17.92	18.29	0-3	0
	25	12	17.69	18.01	18.42		0
	25	25	17.70	18.02	18.43		0
	50	0	17.63	17.92	18.37		0
256QAM	1	0	17.27	17.77	18.12	0-5	0
	1	25	17.76	18.20	18.50		0
	1	49	17.48	17.80	18.31		0
	25	0	17.48	17.82	18.20		0
	25	12	17.70	18.02	18.40		0
	25	25	17.63	17.92	18.33		0
	50	0	17.61	17.91	18.30		0

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Table H-66
LTE Band 7 Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 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	17.43	17.87	18.35	0	0
	1	12	17.53	18.02	18.49		0
	1	24	17.50	17.93	18.45		0
	12	0	17.53	17.80	18.28	0-1	0
	12	6	17.62	17.94	18.34		0
	12	13	17.59	17.94	18.41		0
	25	0	17.53	17.90	18.31		0
16QAM	1	0	17.75	18.21	18.46	0-1	0
	1	12	17.84	18.34	18.35		0
	1	24	17.87	18.25	18.40		0
	12	0	17.58	17.82	18.31	0-2	0
	12	6	17.64	17.96	18.37		0
	12	13	17.58	17.92	18.44		0
	25	0	17.56	17.90	18.31		0
64QAM	1	0	17.64	17.98	18.46	0-2	0
	1	12	17.77	18.12	18.39		0
	1	24	17.68	18.12	18.37		0
	12	0	17.56	17.81	18.36	0-3	0
	12	6	17.60	17.98	18.40		0
	12	13	17.57	17.95	18.46		0
	25	0	17.62	17.93	18.32		0
256QAM	1	0	17.53	17.89	18.32	0-5	0
	1	12	17.82	18.09	18.29		0
	1	24	17.64	17.97	18.50		0
	12	0	17.52	17.76	18.27		0
	12	6	17.66	17.93	18.36		0
	12	13	17.57	17.89	18.44		0
	25	0	17.56	17.89	18.32		0

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Table H-67
LTE Band 7 Measured P_{limit} for 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	20.93	21.14	21.38	0	0
	1	36	20.90	21.25	21.45		0
	1	74	21.03	21.24	21.37		0
	36	0	20.70	21.08	21.30	0-1	0
	36	18	20.91	21.18	21.31		0
	36	37	20.95	21.20	21.36		0
	75	0	20.85	21.13	21.25		0
16QAM	1	0	20.89	21.34	21.50	0-1	0
	1	36	21.10	21.47	21.49		0
	1	74	21.19	21.45	21.43		0
	36	0	20.73	21.12	21.32	0-2	0
	36	18	20.91	21.24	21.34		0
	36	37	20.97	21.25	21.40		0
	75	0	20.84	21.15	21.30		0
64QAM	1	0	20.81	21.32	21.50	0-2	0
	1	36	20.99	21.40	21.43		0
	1	74	21.15	21.34	21.34		0
	36	0	20.74	21.12	21.37	0-3	0
	36	18	20.91	21.24	21.38		0
	36	37	20.98	21.24	21.45		0
	75	0	20.89	21.17	21.33		0
256QAM	1	0	18.57	18.96	19.28	0-5	2
	1	36	18.88	19.26	19.50		2
	1	74	19.05	19.15	19.38		2
	36	0	18.65	19.04	19.27		2
	36	18	18.93	19.19	19.31		2
	36	37	18.74	19.19	19.36		2
	75	0	18.84	19.15	19.27		2

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Table H-68
LTE Band 7 Measured P_{limit} for 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	20.88	21.19	21.28	0	0
	1	25	21.05	21.22	21.30		0
	1	49	21.07	21.15	21.30		0
	25	0	20.89	21.16	21.23	0-1	0
	25	12	21.07	21.30	21.33		0
	25	25	21.04	21.28	21.30		0
	50	0	20.97	21.21	21.24		0
16QAM	1	0	21.24	21.38	21.48	0-1	0
	1	25	21.23	21.48	21.39		0
	1	49	21.33	21.37	21.47		0
	25	0	20.92	21.21	21.26	0-2	0
	25	12	21.08	21.28	21.38		0
	25	25	21.07	21.31	21.34		0
	50	0	20.99	21.24	21.28		0
64QAM	1	0	21.10	21.28	21.44	0-2	0
	1	25	21.23	21.50	21.39		0
	1	49	21.30	21.34	21.49		0
	25	0	20.93	21.10	21.27	0-3	0
	25	12	21.06	21.30	21.35		0
	25	25	21.05	21.31	21.35		0
	50	0	20.96	21.23	21.26		0
256QAM	1	0	18.72	19.01	19.02	0-5	2
	1	25	19.21	19.26	19.44		2
	1	49	18.90	19.14	19.16		2
	25	0	18.81	19.13	19.16		2
	25	12	19.07	19.32	19.34		2
	25	25	18.96	19.24	19.24		2
	50	0	18.98	19.20	19.25		2

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Table H-69
LTE Band 7 Measured P_{limit} for 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	20.73	21.09	21.38	0	0
	1	12	20.87	21.26	21.50		0
	1	24	20.89	21.22	21.43		0
	12	0	20.76	21.11	21.32	0-1	0
	12	6	20.88	21.28	21.40		0
	12	13	20.86	21.25	21.43		0
	25	0	20.82	21.19	21.32		0
16QAM	1	0	21.00	21.38	21.48	0-1	0
	1	12	21.13	21.50	21.39		0
	1	24	21.16	21.45	21.49		0
	12	0	20.82	21.08	21.37	0-2	0
	12	6	20.91	21.24	21.44		0
	12	13	20.91	21.27	21.45		0
	25	0	20.87	21.26	21.37		0
64QAM	1	0	20.88	21.26	21.49	0-2	0
	1	12	21.04	21.36	21.38		0
	1	24	21.06	21.28	21.48		0
	12	0	20.81	21.10	21.40	0-3	0
	12	6	20.94	21.23	21.44		0
	12	13	20.89	21.27	21.47		0
	25	0	20.85	21.18	21.36		0
256QAM	1	0	18.75	19.10	19.36	0-5	2
	1	12	18.94	19.33	19.42		2
	1	24	18.94	19.16	19.48		2
	12	0	18.79	19.05	19.33		2
	12	6	18.89	19.29	19.40		2
	12	13	18.86	19.26	19.43		2
	25	0	18.86	19.16	19.39		2

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H.1.1.11 LTE Band 41

Table H-70

LTE Band 41 PC3 Measured P_{Max} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or 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	23.67	23.77	24.06	24.17	23.93	0	0
	1	36	23.73	24.15	24.26	24.39	24.28		0
	1	74	23.69	23.94	24.12	24.07	24.25		0
	36	0	22.68	22.86	23.27	23.23	23.23	0-1	1
	36	18	22.70	22.97	23.38	23.37	23.13		1
	36	37	22.62	23.01	23.37	23.30	23.20		1
	75	0	22.63	22.91	23.31	23.29	23.04		1
16QAM	1	0	22.50	22.76	23.05	23.13	22.95	0-1	1
	1	36	22.59	23.18	23.31	23.36	23.25		1
	1	74	22.50	22.93	23.20	22.96	23.17		1
	36	0	21.68	21.89	22.27	22.22	21.99	0-2	2
	36	18	21.70	21.98	22.39	22.36	22.12		2
	36	37	21.64	22.02	22.36	22.29	22.19		2
	75	0	21.67	21.91	22.33	22.31	22.08		2
64QAM	1	0	21.60	21.72	22.07	22.11	21.87	0-2	2
	1	36	21.66	22.10	22.37	22.30	22.20		2
	1	74	21.62	21.89	22.19	21.98	22.20		2
	36	0	20.68	20.89	21.25	21.26	21.01	0-3	3
	36	18	20.70	20.98	21.37	21.37	21.12		3
	36	37	20.63	21.05	21.36	21.28	21.19		3
	75	0	20.64	20.92	21.31	21.28	21.07		3
256QAM	1	0	18.42	18.66	19.05	19.10	18.87	0-5	5
	1	36	18.67	19.01	19.37	19.35	19.19		5
	1	74	18.50	18.80	19.23	19.09	19.04		5
	36	0	18.58	18.87	19.26	19.26	19.02		5
	36	18	18.70	18.96	19.42	19.35	19.15		5
	36	37	18.61	19.01	19.39	19.27	19.22		5
	75	0	18.67	18.92	19.32	19.30	19.05		5

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Table H-71

LTE Band 41 PC3 Measured P_{Max} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or 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	23.72	23.76	24.13	24.22	24.03	0	0
	1	25	23.73	24.08	24.45	24.51	24.39		0
	1	49	23.72	23.80	24.17	24.22	24.05		0
	25	0	22.71	22.92	23.33	23.39	23.23	0-1	1
	25	12	22.73	23.04	23.46	23.48	23.32		1
	25	25	22.61	23.01	23.32	23.39	23.29		1
16QAM	50	0	22.62	22.93	23.32	23.37	23.22	0-1	1
	1	0	22.70	22.68	22.89	23.08	23.06		1
	1	25	22.75	23.07	23.28	23.47	23.34		1
	1	49	22.70	22.78	23.01	23.13	23.06	0-2	1
	25	0	21.66	21.91	22.30	22.35	22.17		2
	25	12	21.73	21.98	22.40	22.45	22.30		2
64QAM	25	25	21.61	22.00	22.32	22.36	22.24	0-2	2
	50	0	21.57	21.93	22.30	22.35	22.19		2
	1	0	21.24	21.74	21.86	22.04	21.74		2
	1	25	21.32	22.09	22.20	22.29	22.14	0-3	2
	1	49	21.27	21.75	21.90	21.98	21.79		2
	25	0	20.26	20.87	21.08	21.22	20.88		3
256QAM	25	12	20.27	21.00	21.19	21.27	20.98	0-3	3
	25	25	20.20	20.97	21.08	21.18	20.93		3
	50	0	20.18	20.89	21.07	21.22	20.89		3
	1	0	18.32	18.69	19.06	19.10	19.02	0-5	5
	1	25	18.41	19.10	19.43	19.41	19.43		5
	1	49	18.29	18.84	19.15	19.12	19.08		5
25	0	18.63	18.92	19.33	19.40	19.25	5		
25	12	18.71	19.04	19.43	19.49	19.34	5		
25	25	18.57	19.02	19.35	19.40	19.31	5		
	50	0	18.62	18.96	19.35	19.41	19.25		5

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Table H-72

LTE Band 41 PC3 Measured P_{Max} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or 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	23.69	24.12	24.39	24.35	24.43	0	0
	1	12	23.68	24.23	24.45	24.51	24.57		0
	1	24	23.66	24.17	24.40	24.35	24.49		0
	12	0	22.73	23.11	23.44	23.57	23.44	0-1	1
	12	6	22.76	23.15	23.54	23.53	23.47		1
	12	13	22.75	23.22	23.52	23.49	23.50		1
16QAM	25	0	22.72	23.13	23.54	23.51	23.42	0-1	1
	1	0	22.65	23.12	23.38	23.40	23.43		1
	1	12	22.71	23.24	23.48	23.46	23.53		1
	1	24	22.68	23.14	23.36	23.37	23.45	0-2	1
	12	0	21.77	22.11	22.53	22.48	22.37		2
	12	6	21.81	22.15	22.54	22.58	22.43		2
64QAM	12	13	21.78	22.20	22.48	22.50	22.42	0-2	2
	25	0	21.71	22.12	22.50	22.55	22.38		2
	1	0	21.36	22.03	22.16	22.23	22.01		2
	1	12	21.35	22.13	22.19	22.33	22.10	0-3	2
	1	24	21.34	22.04	22.15	22.23	21.98		2
	12	0	20.28	20.97	21.15	21.29	20.93		3
256QAM	12	6	20.32	21.01	21.19	21.32	20.98	0-5	3
	12	13	20.27	21.07	21.14	21.24	20.99		3
	25	0	20.27	20.96	21.16	21.25	20.93		3
	1	0	18.55	19.02	19.35	19.47	19.20		5
	1	12	18.66	19.14	19.53	19.53	19.50		5
	1	24	18.50	19.07	19.34	19.46	19.41		5
	12	0	18.71	19.13	19.50	19.50	19.31		5
	12	6	18.74	19.18	19.56	19.65	19.42		5
12	13	18.70	19.21	19.54	19.54	19.45	5		
25	0	18.74	19.10	19.50	19.53	19.42	5		

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Table H-73
LTE Band 41 PC3 Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 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	19.39	19.37	19.88	20.11	19.83	0	0
	1	36	19.41	19.79	20.15	20.33	20.21		0
	1	74	19.43	19.63	20.09	20.09	20.16		0
	36	0	19.38	19.62	20.09	20.19	20.02	0-1	0
	36	18	19.40	19.75	20.21	20.33	20.15		0
	36	37	19.34	19.81	20.25	20.26	20.24		0
	75	0	19.35	19.67	20.16	20.27	20.07		0
16QAM	1	0	19.22	19.47	19.88	19.97	19.94	0-1	0
	1	36	19.24	19.93	20.23	20.12	20.28		0
	1	74	19.24	19.70	20.07	19.90	20.20		0
	36	0	19.41	19.67	20.10	20.22	20.02	0-2	0
	36	18	19.42	19.78	20.27	20.31	20.15		0
	36	37	19.35	19.84	20.25	20.28	20.24		0
	75	0	19.39	19.70	20.17	20.28	20.08		0
64QAM	1	0	19.33	19.52	19.94	20.07	19.90	0-2	0
	1	36	19.34	19.83	20.33	20.22	20.30		0
	1	74	19.28	19.66	20.22	20.03	20.23		0
	36	0	19.39	19.58	20.12	20.20	20.03	0-3	0
	36	18	19.41	19.73	20.29	20.33	20.16		0
	36	37	19.32	19.80	20.27	20.28	20.24		0
	75	0	19.33	19.69	20.20	20.27	20.10		0
256QAM	1	0	18.04	18.42	18.89	18.97	18.77	0-5	1
	1	36	18.31	18.86	19.18	19.25	19.12		1
	1	74	18.21	18.68	19.03	19.00	19.17		1
	36	0	18.26	18.61	19.13	19.20	19.03		1
	36	18	18.42	18.72	19.27	19.37	19.17		1
	36	37	18.35	18.80	19.27	19.29	19.24		1
	75	0	18.35	18.65	19.21	19.29	19.09		1

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Table H-74
LTE Band 41 PC3 Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 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	19.57	19.51	19.69	19.54	19.57	0	0
	1	25	19.63	19.89	20.05	19.84	19.92		0
	1	49	19.60	19.66	19.72	19.66	19.64		0
	25	0	19.60	19.74	19.87	19.82	19.75	0	
	25	12	19.64	19.86	20.00	20.09	19.86	0	
	25	25	19.53	19.87	19.89	19.92	19.91	0	
16QAM	50	0	19.52	19.72	19.90	19.91	19.85	0-1	0
	1	0	19.50	19.48	19.51	19.65	19.55		0
	1	25	19.57	19.81	19.82	19.95	19.92		0
	1	49	19.55	19.58	19.58	19.66	19.66	0-1	0
	25	0	19.58	19.74	19.92	19.91	19.81		0
	25	12	19.61	19.69	20.03	19.99	19.86		0
	25	25	19.52	19.66	19.93	19.92	19.80	0-2	0
	50	0	19.49	19.59	19.89	19.92	19.67		0
	1	0	19.85	20.00	20.05	20.07	20.03		0
	64QAM	1	25	19.97	20.31	20.37	20.36	20.35	0-2
1		49	19.89	20.02	20.07	20.06	20.02	0	
25		0	19.84	20.10	20.24	20.26	20.14	0	
25		12	19.88	20.20	20.33	20.33	20.24	0-3	0
25		25	19.85	20.16	20.25	20.21	20.21		0
50		0	19.83	20.13	20.25	20.25	20.13		0
256QAM		1	0	18.22	18.36	18.62	18.60	18.40	0-5
	1	25	18.54	18.63	19.02	18.97	18.82	1	
	1	49	18.15	18.46	18.67	18.67	18.55	1	
	25	0	18.40	18.54	18.83	18.92	18.81	1	
	25	12	18.49	18.65	18.92	19.04	18.93	1	
	25	25	18.31	18.65	18.86	18.91	18.92	1	
	50	0	18.40	18.54	18.78	18.91	18.84	1	

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Table H-75
LTE Band 41 PC3 Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 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	19.48	19.71	20.17	20.18	19.97	0	0
	1	12	19.53	19.86	20.24	20.24	20.08		0
	1	24	19.50	19.89	20.19	20.17	19.99		0
	12	0	19.51	19.92	20.30	20.22	20.01	0-1	0
	12	6	19.55	19.97	20.36	20.26	20.05		0
	12	13	19.49	20.01	20.32	20.22	20.10		0
	25	0	19.51	19.81	20.29	20.22	20.03		0
16QAM	1	0	19.48	19.68	20.17	20.25	19.94	0-1	0
	1	12	19.56	20.03	20.22	20.29	20.05		0
	1	24	19.51	19.95	20.17	20.16	20.01		0
	12	0	19.52	19.97	20.29	20.22	20.10	0-2	0
	12	6	19.56	19.97	20.36	20.28	20.12		0
	12	13	19.55	20.01	20.32	20.25	20.13		0
	25	0	19.56	19.93	20.36	20.21	20.02		0
64QAM	1	0	19.85	20.21	20.27	20.33	20.26	0-2	0
	1	12	19.93	20.28	20.35	20.40	20.35		0
	1	24	19.90	20.21	20.25	20.26	20.26		0
	12	0	19.84	20.17	20.29	20.33	20.20	0-3	0
	12	6	19.88	20.18	20.34	20.34	20.24		0
	12	13	19.85	20.22	20.30	20.31	20.26		0
	25	0	19.83	20.14	20.30	20.30	20.18		0
256QAM	1	0	18.60	18.84	19.09	19.11	18.97	0-5	1
	1	12	18.59	19.04	19.15	19.18	19.06		1
	1	24	18.48	18.98	19.10	19.09	19.03		1
	12	0	18.54	18.96	19.31	19.15	19.06		1
	12	6	18.60	19.00	19.35	19.23	19.17		1
	12	13	18.58	19.06	19.20	19.19	19.23		1
	25	0	18.55	18.99	19.23	19.14	19.14		1

H.1.1.1 LTE Band 48

Table H-76

LTE Band 48 Measured P_{Limit} for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or 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	20.20	20.06	20.06	20.38	0	0
	1	36	20.29	20.03	20.23	20.44		0
	1	74	20.28	19.97	20.35	20.40		0
	36	0	20.25	20.23	20.12	20.38	0-1	0
	36	18	20.26	20.12	20.33	20.49		0
	36	37	20.24	20.02	20.38	20.40		0
	75	0	20.23	20.00	20.29	20.65		0
16QAM	1	0	20.23	20.03	20.08	20.40	0-1	0
	1	36	20.30	20.13	20.22	20.35		0
	1	74	20.42	20.10	20.42	20.41		0
	36	0	20.25	20.13	20.11	20.44	0-2	0
	36	18	20.27	20.07	20.41	20.40		0
	36	37	20.26	20.06	20.37	20.53		0
	75	0	20.24	20.09	20.31	20.35		0
64QAM	1	0	20.26	20.20	20.17	20.36	0-2	0
	1	36	20.45	20.03	20.34	20.41		0
	1	74	20.46	20.07	20.41	20.42		0
	36	0	19.65	19.58	19.55	19.74	0-3	0.5
	36	18	19.63	19.52	19.74	19.82		0.5
	36	37	19.60	19.43	19.80	19.85		0.5
	75	0	19.62	19.45	19.69	19.81		0.5
256QAM	1	0	17.39	17.45	17.35	17.47	0-5	2.5
	1	36	17.73	17.52	17.64	17.79		2.5
	1	74	17.50	17.20	17.62	17.68		2.5
	36	0	17.62	17.52	17.48	17.71		2.5
	36	18	17.63	17.52	17.70	17.84		2.5
	36	37	17.67	17.40	17.75	17.68		2.5
	75	0	17.58	17.43	17.68	17.83		2.5

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Table H-77

LTE Band 48 Measured P_{Limit} for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or 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	20.46	20.39	20.42	20.60	0	0
	1	25	20.58	20.41	20.65	20.77		0
	1	49	20.55	20.37	20.37	20.64		0
	25	0	20.40	20.30	20.55	20.65	0-1	0
	25	12	20.56	20.41	20.60	20.74		0
	25	25	20.42	20.29	20.46	20.79		0
50	0	20.45	20.36	20.55	20.75	0		
16QAM	1	0	20.40	20.44	20.60	20.77	0-1	0
	1	25	20.49	20.39	20.53	20.67		0
	1	49	20.45	20.37	20.35	20.73		0
	25	0	20.40	20.36	20.56	20.78	0-2	0
	25	12	20.50	20.43	20.58	20.64		0
	25	25	20.41	20.38	20.61	20.71		0
50	0	20.46	20.34	20.59	20.59	0		
64QAM	1	0	20.46	20.52	20.35	20.66	0-2	0
	1	25	20.51	20.42	20.59	20.78		0
	1	49	20.41	20.37	20.65	20.67		0
	25	0	19.66	19.77	19.75	19.69	0-3	0.5
	25	12	19.88	19.65	19.75	19.77		0.5
	25	25	19.77	19.67	19.89	19.65		0.5
50	0	19.78	19.72	19.83	19.71	0.5		
256QAM	1	0	17.46	17.55	17.45	17.78	0-5	2.5
	1	25	17.80	17.76	17.89	17.61		2.5
	1	49	17.65	17.50	17.85	17.75		2.5
	25	0	17.70	17.67	17.69	17.66		2.5
	25	12	17.78	17.72	17.88	17.69		2.5
	25	25	17.69	17.60	17.92	17.57		2.5
50	0	17.76	17.72	17.83	17.63	2.5		

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Table H-78

LTE Band 48 Measured P_{Limit} for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or 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	20.31	20.32	20.56	20.76	0	0
	1	12	20.54	20.41	20.63	20.77		0
	1	24	20.45	20.34	20.50	20.75		0
	12	0	20.43	20.35	20.45	20.74	0-1	0
	12	6	20.54	20.45	20.60	20.68		0
	12	13	20.44	20.40	20.58	20.69		0
	25	0	20.40	20.40	20.56	20.70		0
16QAM	1	0	20.35	20.30	20.41	20.68	0-1	0
	1	12	20.44	20.45	20.71	20.77		0
	1	24	20.64	20.34	20.58	20.59		0
	12	0	20.43	20.35	20.45	20.74	0-2	0
	12	6	20.51	20.42	20.51	20.70		0
	12	13	20.43	20.47	20.59	20.68		0
	25	0	20.43	20.40	20.58	20.60		0
64QAM	1	0	20.41	20.36	20.44	20.61	0-2	0
	1	12	20.55	20.56	20.63	20.59		0
	1	24	20.50	20.39	20.63	20.64		0
	12	0	19.79	19.75	19.82	20.35	0-3	0.5
	12	6	19.74	19.76	19.81	20.46		0.5
	12	13	19.81	19.80	19.89	20.35		0.5
	25	0	19.76	19.82	19.92	20.40		0.5
256QAM	1	0	17.68	17.63	17.80	17.77	0-5	2.5
	1	12	17.78	17.65	17.81	17.76		2.5
	1	24	17.72	17.63	17.63	17.68		2.5
	12	0	17.82	17.76	17.80	17.59		2.5
	12	6	17.78	17.62	17.65	17.68		2.5
	12	13	17.73	17.79	17.73	17.70		2.5
	25	0	17.68	17.75	17.70	17.79		2.5

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Table H-79
LTE Band 48 Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 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	17.96	17.79	17.70	18.03	0	0
	1	36	18.07	17.70	17.79	18.08		0
	1	74	18.13	17.60	17.87	18.08		0
	36	0	18.00	17.86	17.69	18.05	0-1	0
	36	18	18.05	17.78	17.89	18.13		0
	36	37	18.02	17.68	17.91	18.16		0
16QAM	75	0	17.99	17.72	17.84	18.05	0	0
	1	0	18.05	17.82	17.78	18.05	0-1	0
	1	36	18.18	17.84	17.92	18.16		0
	1	74	18.10	17.66	17.95	18.17		0
	36	0	18.03	17.86	17.71	18.02	0-2	0
	36	18	18.06	17.80	17.92	18.08		0
36	37	18.04	17.68	17.92	18.15	0		
64QAM	75	0	17.98	17.74	17.85	18.05	0	0
	1	0	18.06	17.90	17.80	18.14	0-2	0
	1	36	18.20	17.90	17.96	18.20		0
	1	74	18.17	17.74	17.98	18.18		0
	36	0	18.00	17.85	17.70	18.03	0-3	0
	36	18	18.03	17.77	17.90	18.08		0
36	37	18.03	17.69	17.92	18.11	0		
256QAM	75	0	17.98	17.72	17.84	18.03	0	0
	1	0	17.76	17.76	17.50	17.83	0-5	0
	1	36	18.10	17.77	17.88	18.12		0
	1	74	17.94	17.43	17.78	18.00		0
	36	0	18.02	17.86	17.71	18.03		0
	36	18	18.05	17.80	17.90	18.10		0
36	37	18.03	17.69	17.92	18.14	0		
75	0	17.99	17.76	17.86	18.06	0	0	

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Table H-80
LTE Band 48 Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 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	18.10	18.03	17.91	18.17	0	0
	1	25	18.19	18.03	18.07	18.27		0
	1	49	18.22	17.95	18.04	18.30		0
	25	0	18.06	17.93	17.85	18.10	0-1	0
	25	12	18.22	18.05	18.01	18.32		0
	25	25	18.13	17.90	18.07	18.27		0
16QAM	50	0	18.14	17.96	17.93	18.21	0	0
	1	0	18.11	17.99	17.95	18.18	0-1	0
	1	25	18.19	17.96	18.07	18.29		0
	1	49	18.12	17.89	18.07	18.28		0
	25	0	18.05	17.92	17.82	18.08	0-2	0
	25	12	18.22	18.05	17.99	18.30		0
25	25	18.11	17.90	18.03	18.27	0		
64QAM	50	0	18.12	17.95	17.88	18.23	0	0
	1	0	18.16	18.11	17.99	18.29	0-2	0
	1	25	18.27	18.10	18.12	18.36		0
	1	49	18.26	17.99	18.10	18.36		0
	25	0	18.05	17.91	17.82	18.06	0-3	0
	25	12	18.21	18.02	17.97	18.31		0
25	25	18.11	17.89	18.01	18.27	0		
256QAM	50	0	18.13	17.94	17.88	18.22	0	0
	1	0	17.73	17.66	17.46	17.79	0-5	0
	1	25	18.02	17.99	18.04	18.28		0
	1	49	17.96	17.64	17.86	18.11		0
	25	0	18.05	17.92	17.81	18.09		0
	25	12	18.22	18.04	17.99	18.32		0
25	25	18.11	17.89	18.03	18.29	0		
	50	0	18.12	17.96	17.91	18.25	0	0

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Table H-81
LTE Band 48 Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 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	17.81	17.87	17.85	18.09	0	0
	1	12	18.07	18.05	18.10	18.32		0
	1	24	17.95	17.93	17.97	18.26		0
	12	0	17.91	17.97	17.93	18.20	0-1	0
	12	6	18.00	18.05	18.11	18.38		0
	12	13	18.08	18.04	18.12	18.38		0
	25	0	17.95	18.01	18.07	18.36		0
16QAM	1	0	17.80	17.84	17.85	18.09	0-1	0
	1	12	18.03	17.99	18.08	18.33		0
	1	24	17.98	17.90	17.99	18.22		0
	12	0	17.86	17.96	17.91	18.22	0-2	0
	12	6	17.95	18.07	18.08	18.35		0
	12	13	18.03	18.01	18.09	18.36		0
	25	0	17.94	18.02	18.05	18.35		0
64QAM	1	0	17.85	17.93	17.92	18.22	0-2	0
	1	12	18.11	18.10	18.10	18.43		0
	1	24	18.03	17.99	18.07	18.29		0
	12	0	17.87	17.96	17.91	18.22	0-3	0
	12	6	17.98	18.08	18.10	18.39		0
	12	13	18.06	18.04	18.08	18.37		0
	25	0	17.93	18.01	18.01	18.34		0
256QAM	1	0	17.76	17.84	17.73	18.04	0-5	0
	1	12	18.04	18.02	18.02	18.33		0
	1	24	17.94	17.88	17.96	18.25		0
	12	0	17.90	17.99	17.90	18.24		0
	12	6	17.99	18.07	18.11	18.38		0
	12	13	18.05	18.06	18.07	18.40		0
	25	0	17.95	18.00	18.04	18.34		0

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Table H-82
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	16.54	16.25	16.34	16.65	0	0
	1	36	16.64	16.27	16.41	16.69		0
	1	74	16.59	16.21	16.43	16.70		0
	36	0	16.52	16.35	16.22	16.66	0-1	0
	36	18	16.51	16.30	16.39	16.70		0
	36	37	16.49	16.26	16.39	16.76		0
	75	0	16.45	16.26	16.35	16.66		0
16QAM	1	0	16.61	16.28	16.13	16.65	0-1	0
	1	36	16.72	16.31	16.29	16.75		0
	1	74	16.63	16.26	16.39	16.78		0
	36	0	16.51	16.34	16.25	16.63	0-2	0
	36	18	16.53	16.32	16.42	16.70		0
	36	37	16.48	16.27	16.41	16.73		0
	75	0	16.47	16.29	16.36	16.63		0
64QAM	1	0	16.70	16.52	16.42	16.73	0-2	0
	1	36	16.81	16.49	16.53	16.81		0
	1	74	16.85	16.40	16.58	16.77		0
	36	0	16.67	16.50	16.33	16.66	0-3	0
	36	18	16.69	16.42	16.53	16.70		0
	36	37	16.67	16.31	16.53	16.73		0
	75	0	16.63	16.36	16.47	16.65		0
256QAM	1	0	16.26	16.22	16.02	16.43	0-5	0
	1	36	16.52	16.35	16.40	16.74		0
	1	74	16.53	16.11	16.25	16.56		0
	36	0	16.50	16.38	16.24	16.62		0
	36	18	16.55	16.32	16.45	16.69		0
	36	37	16.50	16.28	16.42	16.72		0
	75	0	16.48	16.28	16.38	16.63		0

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Table H-83
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	16.54	16.39	16.31	16.85	0	0
	1	25	16.64	16.45	16.44	16.91		0
	1	49	16.59	16.40	16.42	16.91		0
	25	0	16.49	16.26	16.18	16.69	0-1	0
	25	12	16.63	16.43	16.33	16.90		0
	25	25	16.55	16.28	16.35	16.88		0
	50	0	16.59	16.31	16.22	16.85		0
16QAM	1	0	16.55	16.31	16.32	16.72	0-1	0
	1	25	16.63	16.28	16.38	16.81		0
	1	49	16.57	16.21	16.42	16.84		0
	25	0	16.48	16.27	16.14	16.73	0-2	0
	25	12	16.60	16.38	16.31	16.95		0
	25	25	16.52	16.25	16.34	16.91		0
	50	0	16.49	16.30	16.20	16.87		0
64QAM	1	0	16.49	16.25	16.33	16.75	0-2	0
	1	25	16.62	16.21	16.46	16.85		0
	1	49	16.58	16.23	16.37	16.89		0
	25	0	16.47	16.26	16.16	16.78	0-3	0
	25	12	16.61	16.41	16.30	17.00		0
	25	25	16.51	16.27	16.36	16.95		0
	50	0	16.49	16.28	16.21	16.90		0
256QAM	1	0	16.24	16.22	16.31	16.40	0-5	0
	1	25	16.57	16.26	16.32	16.85		0
	1	49	16.39	16.16	16.43	16.65		0
	25	0	16.47	16.25	16.16	16.71		0
	25	12	16.60	16.44	16.32	16.94		0
	25	25	16.52	16.28	16.36	16.92		0
	50	0	16.56	16.28	16.23	16.81		0

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Table H-84
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	16.43	16.23	16.33	16.66	0	0
	1	12	16.62	16.46	16.53	16.87		0
	1	24	16.53	16.35	16.48	16.78		0
	12	0	16.53	16.40	16.39	16.75	0-1	0
	12	6	16.63	16.49	16.55	16.95		0
	12	13	16.55	16.49	16.55	16.90		0
	25	0	16.50	16.47	16.52	16.87		0
16QAM	1	0	16.39	16.18	16.33	16.70	0-1	0
	1	12	16.55	16.49	16.46	16.92		0
	1	24	16.49	16.32	16.52	16.83		0
	12	0	16.55	16.37	16.39	16.77	0-2	0
	12	6	16.60	16.49	16.59	16.94		0
	12	13	16.53	16.46	16.59	16.91		0
	25	0	16.49	16.42	16.52	16.89		0
64QAM	1	0	16.32	16.20	16.31	16.77	0-2	0
	1	12	16.57	16.54	16.50	16.98		0
	1	24	16.46	16.32	16.42	16.89		0
	12	0	16.52	16.38	16.39	16.76	0-3	0
	12	6	16.60	16.48	16.59	16.89		0
	12	13	16.53	16.42	16.64	16.94		0
	25	0	16.50	16.40	16.62	16.87		0
256QAM	1	0	16.42	16.19	16.25	16.60	0-5	0
	1	12	16.61	16.46	16.53	16.87		0
	1	24	16.43	16.29	16.48	16.82		0
	12	0	16.54	16.41	16.40	16.77		0
	12	6	16.58	16.49	16.57	16.95		0
	12	13	16.50	16.42	16.57	16.92		0
	25	0	16.49	16.42	16.52	16.88		0

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H.2 NR Lower Bandwidth RF Conducted Powers

H.2.1 NR Band n71

Table H-85

NR Band n71 Measured P_{Max} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 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	24.32	0	0.0
	1	40	24.17		0.0
	1	77	24.13		0.0
	36	0	23.78	0-0.5	0.5
	36	22	24.17	0	0.0
	36	43	23.61	0-0.5	0.5
	75	0	23.73		0.5
DFT-s-OFDM QPSK	1	1	24.25	0	0.0
	1	40	24.17		0.0
	1	77	24.19		0.0
	36	0	23.30	0-1	1.0
	36	22	24.22	0	0.0
	36	43	23.20	0-1	1.0
	75	0	23.26		1.0
DFT-s-OFDM 16QAM	1	1	23.29	0-1	1.0
CP-OFDM QPSK	1	1	22.89	0-1.5	1.5

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Table H-86

NR Band n71 Measured P_{Max} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 10 MHz Bandwidth

NR Band n71 10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	133600 (668 MHz)	136100 (680.5 MHz)	138600 (693 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	24.36	24.18	24.33	0	0.0
	1	26	24.34	24.20	24.30		0.0
	1	50	24.23	24.19	24.36		0.0
	25	0	23.87	23.71	23.80	0-0.5	0.5
	25	14	24.35	24.11	24.33	0	0.0
	25	27	23.78	23.62	23.76	0-0.5	0.5
	50	0	23.78	23.65	23.83		0.5
DFT-s-OFDM QPSK	1	1	24.36	24.14	24.29	0	0.0
	1	26	24.39	24.17	24.38		0.0
	1	50	24.29	24.21	24.32		0.0
	25	0	23.36	23.21	23.21	0-1	1.0
	25	14	24.31	24.14	24.27	0	0.0
	25	27	23.29	23.10	23.21	0-1	1.0
	50	0	23.33	23.14	23.28		1.0
DFT-s-OFDM 16QAM	1	1	23.31	23.14	23.23	0-1	1.0
CP-OFDM QPSK	1	1	22.80	22.60	22.76	0-1.5	1.5

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Table H-87

NR Band n71 Measured P_{Max} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 5 MHz Bandwidth

NR Band n71 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	133100 (665.5 MHz)	136100 (680.5 MHz)	139100 (695.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	24.36	24.17	24.30	0	0.0
	1	13	24.36	24.21	24.32		0.0
	1	23	24.40	24.11	24.32		0.0
	12	0	23.84	23.66	23.81	0-0.5	0.5
	12	7	24.32	24.19	24.33	0	0.0
	12	13	23.91	23.62	23.88	0-0.5	0.5
	25	0	23.90	23.65	23.81		0.5
DFT-s-OFDM QPSK	1	1	24.35	24.15	24.34	0	0.0
	1	13	24.33	24.19	24.35		0.0
	1	23	24.36	24.11	24.38		0.0
	12	0	23.38	23.17	23.37	0-1	1.0
	12	7	24.30	24.19	24.33	0	0.0
	12	13	23.39	23.13	23.43	0-1	1.0
	25	0	23.41	23.15	23.34		1.0
DFT-s-OFDM 16QAM	1	1	23.35	23.11	23.40	0-1	1.0
CP-OFDM QPSK	1	1	22.77	22.61	22.80	0-1.5	1.5

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Table H-88
NR Band n71 Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 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	23.36	0	0.0
	1	40	23.25		0.0
	1	77	23.21		0.0
	36	0	23.35	0-0.5	0.0
	36	22	23.29	0	0.0
	36	43	23.19	0-0.5	0.0
	75	0	23.29		0.0
DFT-s-OFDM QPSK	1	1	23.22	0	0.0
	1	40	23.09		0.0
	1	77	23.10		0.0
	36	0	23.32	0-1	0.0
	36	22	23.30	0	0.0
	36	43	23.24	0-1	0.0
	75	0	23.31		0.0
DFT-s-OFDM 16QAM	1	1	23.68	0-1	0.0
CP-OFDM QPSK	1	1	22.86	0-1.5	0.5

Table H-89
NR Band n71 Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 10 MHz Bandwidth

NR Band n71 10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	133600 (668 MHz)	136100 (680.5 MHz)	138600 (693 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	23.27	23.17	23.27	0	0.0
	1	26	23.33	23.22	23.30		0.0
	1	50	23.23	23.20	23.29		0.0
	25	0	23.37	23.21	23.31	0-0.5	0.0
	25	14	23.35	23.21	23.35	0	0.0
	25	27	23.29	23.16	23.26	0-0.5	0.0
	50	0	23.34	23.20	23.35		0.0
DFT-s-OFDM QPSK	1	1	23.20	23.08	23.22	0	0.0
	1	26	23.23	23.09	23.28		0.0
	1	50	23.11	23.10	23.31		0.0
	25	0	23.39	23.24	23.24	0-1	0.0
	25	14	23.34	23.24	23.33	0	0.0
	25	27	23.30	23.20	23.26	0-1	0.0
	50	0	23.31	23.21	23.34		0.0
DFT-s-OFDM 16QAM	1	1	23.71	23.56	23.67	0-1	0.0
CP-OFDM QPSK	1	1	22.72	22.70	22.71	0-1.5	0.5

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Table H-90
NR Band n71 Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 5 MHz Bandwidth

NR Band n71 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	133100 (665.5 MHz)	136100 (680.5 MHz)	139100 (695.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	23.37	23.24	23.30	0	0.0
	1	13	23.37	23.24	23.34		0.0
	1	23	23.39	23.13	23.36		0.0
	12	0	23.36	23.27	23.40	0-0.5	0.0
	12	7	23.37	23.28	23.38	0	0.0
	12	13	23.40	23.19	23.41	0-0.5	0.0
	25	0	23.44	23.23	23.38		0.0
DFT-s-OFDM QPSK	1	1	23.22	23.13	23.23	0	0.0
	1	13	23.24	23.14	23.26		0.0
	1	23	23.25	23.02	23.22		0.0
	12	0	23.38	23.27	23.42	0-1	0.0
	12	7	23.25	23.24	23.37	0	0.0
	12	13	23.44	23.25	23.48	0-1	0.0
	25	0	23.44	23.24	23.35		0.0
DFT-s-OFDM 16QAM	1	1	23.75	23.54	23.69	0-1	0.0
CP-OFDM QPSK	1	1	22.82	22.67	22.77	0-1.5	0.5

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H.2.2 NR Band n12

Table H-91

NR Band n12 Measured P_{Max} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active)- 15 MHz Bandwidth

NR Band n12 15 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	23.78	0	0.0
	1	40	23.68		0.0
	1	77	23.49		0.0
	36	0	23.25	0-0.5	0.5
	36	22	23.64	0	0.0
	36	43	23.09	0-0.5	0.5
	75	0	23.20		0.5
DFT-s-OFDM QPSK	1	1	23.79	0	0.0
	1	40	23.67		0.0
	1	77	23.51		0.0
	36	0	22.76	0-1	1.0
	36	22	23.61	0	0.0
	36	43	22.63	0-1	1.0
	75	0	22.62		1.0
DFT-s-OFDM 16QAM	1	1	22.70	0-1	1.0
CP-OFDM QPSK	1	1	22.23	0-1.5	1.5

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Table H-92

NR Band n12 Measured P_{Max} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 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	24.24	0	0.0
	1	26	24.13		0.0
	1	50	24.08		0.0
	25	0	23.69	0-0.5	0.5
	25	14	24.13	0	0.0
	25	27	23.62	0-0.5	0.5
	50	0	23.68		0.5
DFT-s-OFDM QPSK	1	1	24.26	0	0.0
	1	26	24.15		0.0
	1	50	24.09		0.0
	25	0	23.16	0-1	1.0
	25	14	24.11	0	0.0
	25	27	23.13	0-1	1.0
	50	0	23.14		1.0
DFT-s-OFDM 16QAM	1	1	23.17	0-1	1.0
CP-OFDM QPSK	1	1	22.69	0-1.5	1.5

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Table H-93

NR Band n12 Measured P_{Max} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 5 MHz Bandwidth

NR Band n12 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	140300 (701.5 MHz)	141500 (707.5 MHz)	142700 (713.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	24.17	24.00	24.32	0	0.0
	1	13	24.17	23.99	24.00		0.0
	1	23	24.10	24.10	23.90		0.0
	12	0	23.66	23.55	23.66	0-0.5	0.5
	12	7	24.10	24.00	23.90	0	0.0
	12	13	23.62	23.62	23.51	0-0.5	0.5
	25	0	23.70	23.65	23.54		0.5
DFT-s-OFDM QPSK	1	1	24.17	24.16	24.17	0	0.0
	1	13	24.15	24.00	24.15		0.0
	1	23	24.14	23.98	24.14		0.0
	12	0	23.16	23.16	23.14	0-1	1.0
	12	7	24.10	23.98	24.10	0	0.0
	12	13	23.11	23.00	23.07	0-1	1.0
	25	0	23.12	23.23	23.09		1.0
DFT-s-OFDM 16QAM	1	1	23.10	23.08	23.00	0-1	1.0
CP-OFDM QPSK	1	1	22.65	22.66	22.60	0-1.5	1.5

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Table H-94
NR Band n12 Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 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	23.19	0	0.0
	1	26	23.13		0.0
	1	50	23.02		0.0
	25	0	23.17	0-0.5	0.0
	25	14	23.13	0	0.0
	25	27	23.13	0-0.5	0.0
	50	0	23.18		0.0
DFT-s-OFDM QPSK	1	1	23.21	0	0.0
	1	26	23.12		0.0
	1	50	23.06		0.0
	25	0	23.15	0-1	0.0
	25	14	23.09	0	0.0
	25	27	23.11	0-1	0.0
	50	0	23.12		0.0
DFT-s-OFDM 16QAM	1	1	23.17	0-1	0.0
CP-OFDM QPSK	1	1	22.41	0-1.5	0.5

Table H-95
NR Band n12 Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 5 MHz Bandwidth

NR Band n12 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	140300 (701.5 MHz)	141500 (707.5 MHz)	142700 (713.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	23.13	23.14	23.00	0	0.0
	1	13	23.12	23.15	23.02		0.0
	1	23	23.09	23.08	22.87		0.0
	12	0	23.17	23.16	23.03	0-0.5	0.0
	12	7	23.11	23.10	22.97	0	0.0
	12	13	23.13	23.12	22.95	0-0.5	0.0
	25	0	23.18	23.14	22.99		0.0
DFT-s-OFDM QPSK	1	1	23.13	23.16	23.03	0	0.0
	1	13	23.16	23.15	22.98		0.0
	1	23	23.14	23.14	22.82		0.0
	12	0	23.15	23.15	23.01	0-1	0.0
	12	7	23.12	23.12	22.98	0	0.0
	12	13	23.11	23.10	22.97	0-1	0.0
	25	0	23.12	23.09	23.00		0.0
DFT-s-OFDM 16QAM	1	1	23.07	23.04	23.00	0-1	0.0
CP-OFDM QPSK	1	1	22.70	22.70	22.51	0-1.5	0.5

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H.2.3 NR Band n5

Table H-96

NR Band n5 Measured P_{Max} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 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	24.35	0	0.0
	1	40	24.23		0.0
	1	77	24.07		0.0
	36	0	23.80	0-0.5	0.5
	36	22	24.23	0	0.0
	36	43	23.68	0-0.5	0.5
	75	0	23.75		0.5
DFT-s-OFDM QPSK	1	1	24.39	0	0.0
	1	40	24.27		0.0
	1	77	24.12		0.0
	36	0	23.35	0-1	1.0
	36	22	24.27	0	0.0
	36	43	23.20	0-1	1.0
	75	0	23.29		1.0
DFT-s-OFDM 16QAM	1	1	23.24	0-1	1.0
CP-OFDM QPSK	1	1	22.90	0-1.5	1.5

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Table H-97

NR Band n5 Measured P_{Max} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 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	24.06	0	0.0
	1	26	24.13		0.0
	1	50	23.97		0.0
	25	0	23.68	0-0.5	0.5
	25	14	24.11	0	0.0
	25	27	23.60	0-0.5	0.5
	50	0	23.61		0.5
DFT-s-OFDM QPSK	1	1	24.09	0	0.0
	1	26	24.11		0.0
	1	50	24.00		0.0
	25	0	23.19	0-1	1.0
	25	14	24.12	0	0.0
	25	27	23.09	0-1	1.0
	50	0	23.16		1.0
DFT-s-OFDM 16QAM	1	1	23.01	0-1	1.0
CP-OFDM QPSK	1	1	22.58	0-1.5	1.5

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Table H-98

NR Band n5 Measured P_{Max} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 5 MHz Bandwidth

NR Band n5 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	165300 (826.5 MHz)	167300 (836.5 MHz)	169300 (846.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	24.19	24.00	24.00	0	0.0
	1	13	24.12	23.95	24.00		0.0
	1	23	24.12	24.00	24.00		0.0
	12	0	23.67	23.98	23.50	0-0.5	0.5
	12	7	24.10	24.11	24.02	0	0.0
	12	13	23.58	23.50	23.00	0-0.5	0.5
	25	0	23.65	23.60	23.53		0.5
DFT-s-OFDM QPSK	1	1	24.20	24.30	24.27	0	0.0
	1	13	24.10	24.00	24.00		0.0
	1	23	24.13	23.99	24.21		0.0
	12	0	23.15	23.15	23.12	0-1	1.0
	12	7	24.06	24.06	24.11	0	0.0
	12	13	23.14	23.14	23.40	0-1	1.0
	25	0	23.14	23.00	23.08		1.0
DFT-s-OFDM 16QAM	1	1	23.17	23.17	23.22	0-1	1.0
CP-OFDM QPSK	1	1	22.60	22.60	22.43	0-1.5	1.5

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Table H-99
NR Band n5 Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 15 MHz Bandwidth
NR Band n5
15 MHz Bandwidth

			Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	167300 (836.5 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	23.28	0	0.0
	1	40	23.14		0.0
	1	77	23.00		0.0
	36	0	23.21	0-0.5	0.0
	36	22	23.16	0	0.0
	36	43	23.09	0-0.5	0.0
	75	0	23.14		0.0
DFT-s-OFDM QPSK	1	1	23.32	0	0.0
	1	40	23.18		0.0
	1	77	23.03		0.0
	36	0	23.28	0-1	0.0
	36	22	23.26	0	0.0
	36	43	23.10	0-1	0.0
	75	0	23.19		0.0
DFT-s-OFDM 16QAM	1	1	23.19	0-1	0.0
CP-OFDM QPSK	1	1	22.45	0-1.5	0.5

Table H-100
NR Band n5 Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 10 MHz Bandwidth
NR Band n5
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	23.04	0	0.0
	1	26	23.08		0.0
	1	50	22.97		0.0
	25	0	23.15	0-0.5	0.0
	25	14	23.12	0	0.0
	25	27	23.03	0-0.5	0.0
	50	0	23.14		0.0
DFT-s-OFDM QPSK	1	1	23.05	0	0.0
	1	26	23.10		0.0
	1	50	23.00		0.0
	25	0	23.15	0-1	0.0
	25	14	23.11	0	0.0
	25	27	23.03	0-1	0.0
	50	0	23.12		0.0
DFT-s-OFDM 16QAM	1	1	22.98	0-1	0.0
CP-OFDM QPSK	1	1	22.56	0-1.5	0.5

Table H-101
NR Band n5 Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 5 MHz Bandwidth

NR Band n5 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	165300 (826.5 MHz)	167300 (836.5 MHz)	169300 (846.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	23.18	22.92	22.96	0	0.0
	1	13	23.08	22.65	22.86		0.0
	1	23	23.08	22.65	23.00		0.0
	12	0	23.13	22.65	23.00	0-0.5	0.0
	12	7	23.10	22.82	22.80	0	0.0
	12	13	23.11	22.69	22.89	0-0.5	0.0
	25	0	23.10	22.78	22.91		0.0
DFT-s-OFDM QPSK	1	1	23.19	22.85	22.97	0	0.0
	1	13	23.12	22.78	22.90		0.0
	1	23	23.08	22.89	23.00		0.0
	12	0	23.13	22.90	23.08	0-1	0.0
	12	7	23.06	22.82	23.03	0	0.0
	12	13	23.08	22.67	22.91	0-1	0.0
	25	0	23.09	22.70	22.90		0.0
DFT-s-OFDM 16QAM	1	1	23.13	22.78	22.65	0-1	0.0
CP-OFDM QPSK	1	1	22.63	22.26	22.36	0-1.5	0.5

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H.2.4 NR Band n66 Antenna A

Table H-102

NR Band n66 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 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	23.99	0	0.0
	1	80	23.83		0.0
	1	158	24.30		0.0
	80	0	23.77	0-0.5	0.5
	80	40	24.29	0	0.0
	80	80	23.81	0-0.5	0.5
	160	0	23.78		0.5
DFT-s-OFDM QPSK	1	1	23.98	0	0.0
	1	80	24.10		0.0
	1	158	24.10		0.0
	80	0	23.25	0-1	1.0
	80	40	24.21	0	0.0
	80	80	23.31	0-1	1.0
	160	0	23.26		1.0
DFT-s-OFDM 16QAM	1	1	22.94	0-1	1.0
CP-OFDM QPSK	1	1	22.62	0-1.5	1.5

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Table H-103
NR Band n66 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 n66 20 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	344000 (1720 MHz)	349000 (1745 MHz)	354000 (1770 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	23.47	23.77	23.93	0	0.0
	1	53	24.15	23.65	23.48		0.0
	1	104	23.99	24.20	23.79		0.0
	50	0	23.63	23.59	23.64	0-0.5	0.5
	50	28	24.17	24.12	24.18	0	0.0
	50	56	23.55	23.62	23.82	0-0.5	0.5
	100	0	23.69	23.60	23.65		0.5
DFT-s-OFDM QPSK	1	1	23.71	23.77	23.90	0	0.0
	1	53	24.07	23.55	24.01		0.0
	1	104	24.03	24.04	24.04		0.0
	50	0	23.16	23.08	23.12	0-1	1.0
	50	28	24.20	24.09	24.17	0	0.0
	50	56	23.12	23.13	23.31	0-1	1.0
	100	0	23.23	23.10	23.18		1.0
DFT-s-OFDM 16QAM	1	1	23.13	23.16	23.43	0-1	1.0
CP-OFDM QPSK	1	1	22.27	22.26	22.59	0-1.5	1.5

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Table H-104
NR Band n66 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 n66 15 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	343500 (1717.5 MHz)	349000 (1745 MHz)	354500 (1772.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	23.47	23.94	23.89	0	0.0
	1	40	24.09	23.99	23.46		0.0
	1	77	24.12	23.97	23.63		0.0
	36	0	23.66	23.53	23.65	0-0.5	0.5
	36	22	24.16	24.04	24.26	0	0.0
	36	43	23.64	23.55	23.77	0-0.5	0.5
	75	0	23.66	23.54	23.77		0.5
DFT-s-OFDM QPSK	1	1	24.07	23.83	24.12	0	0.0
	1	40	24.03	23.90	23.96		0.0
	1	77	24.15	24.01	24.02		0.0
	36	0	23.16	23.04	23.20	0-1	1.0
	36	22	24.16	24.01	24.27	0	0.0
	36	43	23.16	23.05	23.28	0-1	1.0
	75	0	23.17	23.06	23.30		1.0
DFT-s-OFDM 16QAM	1	1	23.07	23.24	23.39	0-1	1.0
CP-OFDM QPSK	1	1	22.57	22.33	22.52	0-1.5	1.5

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Table H-105
NR Band n66 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 n66 10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	343000 (1715 MHz)	349000 (1745 MHz)	355000 (1775 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	23.86	23.88	23.54	0	0.0
	1	26	23.76	23.92	23.39		0.0
	1	50	24.05	23.89	23.61		0.0
	25	0	23.56	23.37	23.69	0-0.5	0.5
	25	14	24.10	23.95	24.17	0	0.0
	25	27	23.55	23.38	23.69	0-0.5	0.5
	50	0	23.61	23.37	23.69		0.5
DFT-s-OFDM QPSK	1	1	24.03	23.84	24.05	0	0.0
	1	26	23.97	23.86	23.83		0.0
	1	50	24.07	23.84	23.97		0.0
	25	0	23.07	22.88	23.21	0-1	1.0
	25	14	24.04	23.87	24.23	0	0.0
	25	27	23.06	22.89	23.18	0-1	1.0
	50	0	23.08	22.89	23.20		1.0
DFT-s-OFDM 16QAM	1	1	23.02	23.12	22.79	0-1	1.0
CP-OFDM QPSK	1	1	22.55	22.34	22.62	0-1.5	1.5

Table H-106
NR Band n66 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 n66 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	342500 (1712.5 MHz)	349000 (1745 MHz)	355500 (1777.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	24.05	23.88	23.61	0	0.0
	1	13	24.09	23.98	23.43		0.0
	1	23	24.11	23.95	23.56		0.0
	12	0	23.62	23.50	23.77	0-0.5	0.5
	12	7	24.14	24.00	24.36	0	0.0
	12	13	23.60	23.49	23.87	0-0.5	0.5
	25	0	23.57	23.47	23.86		0.5
DFT-s-OFDM QPSK	1	1	24.07	23.93	23.82	0	0.0
	1	13	23.90	23.79	23.59		0.0
	1	23	24.06	23.96	23.71		0.0
	12	0	23.06	22.96	23.33	0-1	1.0
	12	7	24.16	24.04	24.10	0	0.0
	12	13	23.08	22.98	23.12	0-1	1.0
	25	0	23.08	22.97	23.29		1.0
DFT-s-OFDM 16QAM	1	1	23.33	23.19	23.13	0-1	1.0
CP-OFDM QPSK	1	1	22.47	22.48	22.50	0-1.5	1.5

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Table H-107
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	17.91	0	0.0
	1	80	17.97		0.0
	1	158	17.99		0.0
	80	0	18.08	0-0.5	0.0
	80	40	18.08	0	0.0
	80	80	18.17	0-0.5	0.0
	160	0	18.14		0.0
DFT-s-OFDM QPSK	1	1	17.92	0	0.0
	1	80	18.00		0.0
	1	158	18.09		0.0
	80	0	18.06	0-1	0.0
	80	40	18.07	0	0.0
	80	80	18.15	0-1	0.0
	160	0	18.10		0.0
DFT-s-OFDM 16QAM	1	1	18.10	0-1	0.0
CP-OFDM QPSK	1	1	17.93	0-1.5	0.0

Table H-108
NR Band n66 Antenna A Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 20 MHz Bandwidth

NR Band n66 20 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	344000 (1720 MHz)	349000 (1745 MHz)	354000 (1770 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.00	17.83	17.90	0	0.0
	1	53	17.89	17.85	17.92		0.0
	1	104	17.85	18.00	18.03		0.0
	50	0	18.00	17.98	17.97	0-0.5	0.0
	50	28	17.98	17.99	17.99	0	0.0
	50	56	17.94	17.97	18.03	0-0.5	0.0
	100	0	18.01	17.95	18.02		0.0
DFT-s-OFDM QPSK	1	1	17.80	17.82	17.86	0	0.0
	1	53	17.72	17.80	17.84		0.0
	1	104	17.62	18.02	18.06		0.0
	50	0	17.94	17.92	18.00	0-1	0.0
	50	28	17.97	17.94	18.00	0	0.0
	50	56	17.91	17.96	18.04	0-1	0.0
	100	0	18.01	17.93	18.00		0.0
DFT-s-OFDM 16QAM	1	1	18.21	18.09	18.26	0-1	0.0
CP-OFDM QPSK	1	1	18.43	18.32	17.90	0-1.5	0.0

Table H-109
NR Band n66 Antenna A Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 15 MHz Bandwidth

NR Band n66 15 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	343500 (1717.5 MHz)	349000 (1745 MHz)	354500 (1772.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.00	17.91	18.06	0	0.0
	1	40	18.00	17.89	18.25		0.0
	1	77	18.00	17.97	18.27		0.0
	36	0	18.03	17.98	18.20	0-0.5	0.0
	36	22	18.00	17.96	18.26	0	0.0
	36	43	18.08	17.99	18.33	0-0.5	0.0
	75	0	18.05	17.98	18.33		0.0
DFT-s-OFDM QPSK	1	1	17.94	17.87	18.19	0	0.0
	1	40	17.88	17.84	18.34		0.0
	1	77	17.97	17.98	18.38		0.0
	36	0	18.05	18.00	18.18	0-1	0.0
	36	22	18.03	17.98	18.26	0	0.0
	36	43	18.08	18.02	18.35	0-1	0.0
	75	0	18.07	18.00	18.33		0.0
DFT-s-OFDM 16QAM	1	1	18.33	18.26	18.10	0-1	0.0
CP-OFDM QPSK	1	1	17.99	17.87	18.08	0-1.5	0.0

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Table H-110
NR Band n66 Antenna A Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 10 MHz Bandwidth

NR Band n66 10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	343000 (1715 MHz)	349000 (1745 MHz)	355000 (1775 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.95	17.96	18.17	0	0.0
	1	26	18.01	17.99	18.24		0.0
	1	50	17.94	17.92	18.33		0.0
	25	0	18.03	18.00	18.25	0-0.5	0.0
	25	14	17.98	17.97	18.28	0	0.0
	25	27	17.98	17.96	18.30	0-0.5	0.0
	50	0	17.97	17.95	18.29		0.0
DFT-s-OFDM QPSK	1	1	17.94	18.01	18.14	0	0.0
	1	26	17.97	18.05	18.23		0.0
	1	50	17.92	18.05	18.33		0.0
	25	0	18.02	18.01	18.23	0-1	0.0
	25	14	18.00	18.00	18.28	0	0.0
	25	27	17.99	17.99	18.30	0-1	0.0
	50	0	18.02	17.99	18.26		0.0
DFT-s-OFDM 16QAM	1	1	18.29	17.90	18.49	0-1	0.0
CP-OFDM QPSK	1	1	18.38	17.90	18.18	0-1.5	0.0

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Table H-111
NR Band n66 Antenna A Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 5 MHz Bandwidth

NR Band n66 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	342500 (1712.5 MHz)	349000 (1745 MHz)	355500 (1777.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.86	17.87	18.23	0	0.0
	1	13	17.92	17.88	18.24		0.0
	1	23	17.91	17.83	18.23		0.0
	12	0	17.94	17.90	18.22	0-0.5	0.0
	12	7	17.95	17.86	18.28	0	0.0
	12	13	17.93	17.84	18.35	0-0.5	0.0
	25	0	17.96	17.88	18.25		0.0
DFT-s-OFDM QPSK	1	1	17.83	17.77	18.20	0	0.0
	1	13	17.89	17.81	18.23		0.0
	1	23	17.86	17.82	18.29		0.0
	12	0	17.93	17.86	18.23	0-1	0.0
	12	7	17.92	17.87	18.26	0	0.0
	12	13	17.93	17.87	18.39	0-1	0.0
	25	0	17.92	17.86	18.27		0.0
DFT-s-OFDM 16QAM	1	1	18.21	18.10	18.37	0-1	0.0
CP-OFDM QPSK	1	1	17.84	17.81	18.18	0-1.5	0.0

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Table H-112
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	19.85	0	0.0
	1	80	20.00		0.0
	1	158	19.99		0.0
	80	0	20.10	0-0.5	0.0
	80	40	20.10	0	0.0
	80	80	20.17	0-0.5	0.0
	160	0	20.10		0.0
DFT-s-OFDM QPSK	1	1	19.95	0	0.0
	1	80	19.99		0.0
	1	158	20.12		0.0
	80	0	20.11	0-1	0.0
	80	40	20.11	0	0.0
	80	80	20.16	0-1	0.0
	160	0	20.14		0.0
DFT-s-OFDM 16QAM	1	1	20.34	0-1	0.0
CP-OFDM QPSK	1	1	19.93	0-1.5	0.0

Table H-113
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							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	344000 (1720 MHz)	349000 (1745 MHz)	354000 (1770 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	20.05	19.85	19.88	0	0.0
	1	53	19.97	19.89	20.14		0.0
	1	104	19.94	19.96	20.29		0.0
	50	0	20.05	19.99	20.17	0-0.5	0.0
	50	28	20.01	19.99	20.19	0	0.0
	50	56	20.00	20.01	20.22	0-0.5	0.0
	100	0	20.06	20.00	20.18		0.0
DFT-s-OFDM QPSK	1	1	19.95	19.84	19.98	0	0.0
	1	53	19.93	19.83	20.08		0.0
	1	104	19.89	19.88	20.32		0.0
	50	0	20.05	20.00	20.16	0-1	0.0
	50	28	20.04	19.99	20.22	0	0.0
	50	56	19.98	20.01	20.30	0-1	0.0
	100	0	20.06	20.01	20.22		0.0
DFT-s-OFDM 16QAM	1	1	20.27	20.27	20.36	0-1	0.0
CP-OFDM QPSK	1	1	19.97	19.95	19.93	0-1.5	0.0

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Table H-114
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							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	343500 (1717.5 MHz)	349000 (1745 MHz)	354500 (1772.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.93	19.87	20.06	0	0.0
	1	40	19.95	19.83	20.19		0.0
	1	77	19.90	19.90	20.21		0.0
	36	0	19.97	19.91	20.12	0-0.5	0.0
	36	22	19.96	19.90	20.21	0	0.0
	36	43	20.02	19.97	20.25	0-0.5	0.0
	75	0	19.99	19.97	20.25		0.0
DFT-s-OFDM QPSK	1	1	19.92	19.77	20.00	0	0.0
	1	40	19.85	19.81	20.09		0.0
	1	77	19.95	19.90	20.21		0.0
	36	0	19.97	19.93	20.11	0-1	0.0
	36	22	19.93	19.90	20.22	0	0.0
	36	43	19.99	19.83	20.24	0-1	0.0
	75	0	20.00	19.93	20.23		0.0
DFT-s-OFDM 16QAM	1	1	20.20	20.16	20.38	0-1	0.0
CP-OFDM QPSK	1	1	19.92	19.87	20.00	0-1.5	0.0

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Table H-115
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							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	343000 (1715 MHz)	349000 (1745 MHz)	355000 (1775 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.93	19.79	20.16	0	0.0
	1	26	19.98	19.83	20.20		0.0
	1	50	19.88	19.72	20.26		0.0
	25	0	19.93	19.80	20.18	0-0.5	0.0
	25	14	19.96	19.78	20.20	0	0.0
	25	27	19.95	19.83	20.20	0-0.5	0.0
	50	0	19.96	19.81	20.18		0.0
DFT-s-OFDM QPSK	1	1	19.84	19.66	20.10	0	0.0
	1	26	19.89	19.72	20.12		0.0
	1	50	19.90	19.64	20.26		0.0
	25	0	19.93	19.81	20.15	0-1	0.0
	25	14	19.96	19.83	20.21	0	0.0
	25	27	19.98	19.82	20.20	0-1	0.0
	50	0	19.98	19.84	20.19		0.0
DFT-s-OFDM 16QAM	1	1	20.20	20.06	20.37	0-1	0.0
CP-OFDM QPSK	1	1	19.85	19.76	20.03	0-1.5	0.0

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Table H-116
NR Band n66 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							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	342500 (1712.5 MHz)	349000 (1745 MHz)	355500 (1777.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.83	19.82	20.06	0	0.0
	1	13	19.87	19.87	20.13		0.0
	1	23	19.82	19.82	20.21		0.0
	12	0	19.92	19.86	20.17	0-0.5	0.0
	12	7	19.92	19.83	20.21	0	0.0
	12	13	19.91	19.80	20.30	0-0.5	0.0
	25	0	19.88	19.82	20.21		0.0
DFT-s-OFDM QPSK	1	1	19.78	19.74	20.13	0	0.0
	1	13	19.86	19.78	20.17		0.0
	1	23	19.81	19.74	20.24		0.0
	12	0	19.87	19.80	20.16	0-1	0.0
	12	7	19.87	19.84	20.22	0	0.0
	12	13	19.87	19.84	20.27	0-1	0.0
	25	0	19.85	19.80	20.18		0.0
DFT-s-OFDM 16QAM	1	1	20.14	20.09	20.48	0-1	0.0
CP-OFDM QPSK	1	1	19.82	19.71	20.07	0-1.5	0.0

H.2.5 NR Band n66 Antenna I

Table H-117

NR Band n66 Antenna I Measured P_{Limit} for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), 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	21.63	0	0.0
	1	80	21.82		0.0
	1	158	21.54		0.0
	80	0	21.60	0-0.5	0.0
	80	40	21.62	0	0.0
	80	80	21.65	0-0.5	0.0
	160	0	21.62		0.0
DFT-s-OFDM QPSK	1	1	21.43	0	0.0
	1	80	21.59		0.0
	1	158	21.38		0.0
	80	0	21.56	0-1	0.0
	80	40	21.59	0	0.0
	80	80	21.61	0-1	0.0
	160	0	21.60		0.0
DFT-s-OFDM 16QAM	1	1	21.78	0-1	0.0
CP-OFDM QPSK	1	1	21.50	0-1.5	0.0

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Table H-118

NR Band n66 Antenna I Measured P_{Limit} for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 20 MHz Bandwidth

NR Band n66 20 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	344000 (1720 MHz)	349000 (1745 MHz)	354000 (1770 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	21.00	21.50	21.28	0	0.0
	1	53	21.02	21.46	21.22		0.0
	1	104	21.30	21.47	21.24		0.0
	50	0	21.20	21.52	21.44	0-0.5	0.0
	50	28	21.26	21.51	21.44	0	0.0
	50	56	21.40	21.53	21.38	0-0.5	0.0
	100	0	21.26	21.53	21.48		0.0
DFT-s-OFDM QPSK	1	1	21.00	21.38	21.33	0	0.0
	1	53	21.05	21.33	21.21		0.0
	1	104	21.31	21.35	21.26		0.0
	50	0	21.21	21.49	21.44	0-1	0.0
	50	28	21.25	21.50	21.42	0	0.0
	50	56	21.42	21.57	21.35	0-1	0.0
	100	0	21.25	21.53	21.44		0.0
DFT-s-OFDM 16QAM	1	1	21.45	21.72	21.72	0-1	0.0
CP-OFDM QPSK	1	1	21.06	21.49	21.29	0-1.5	0.0

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Table H-119

NR Band n66 Antenna I Measured P_{Limit} for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 15 MHz Bandwidth

NR Band n66 15 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	343500 (1717.5 MHz)	349000 (1745 MHz)	354500 (1772.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	21.37	21.47	21.33	0	0.0
	1	40	21.35	21.42	21.23		0.0
	1	77	21.32	21.49	21.26		0.0
	36	0	21.45	21.52	21.40	0-0.5	0.0
	36	22	21.39	21.51	21.25	0	0.0
	36	43	21.31	21.54	21.30	0-0.5	0.0
	75	0	21.43	21.50	21.28		0.0
DFT-s-OFDM QPSK	1	1	21.18	21.42	21.19	0	0.0
	1	40	21.26	21.41	21.08		0.0
	1	77	21.17	21.48	21.08		0.0
	36	0	21.46	21.55	21.38	0-1	0.0
	36	22	21.44	21.50	21.24	0	0.0
	36	43	21.40	21.51	21.27	0-1	0.0
	75	0	21.48	21.52	21.30		0.0
DFT-s-OFDM 16QAM	1	1	21.74	21.68	21.65	0-1	0.0
CP-OFDM QPSK	1	1	21.30	21.42	21.30	0-1.5	0.0

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Table H-120

NR Band n66 Antenna I Measured P_{Limit} for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 10 MHz Bandwidth

NR Band n66 10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	343000 (1715 MHz)	349000 (1745 MHz)	355000 (1775 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	21.01	21.38	21.13	0	0.0
	1	26	21.17	21.43	21.13		0.0
	1	50	21.12	21.33	21.04		0.0
	25	0	21.07	21.44	21.23	0-0.5	0.0
	25	14	21.24	21.43	21.11	0	0.0
	25	27	21.25	21.45	21.07	0-0.5	0.0
	50	0	21.19	21.44	21.11		0.0
DFT-s-OFDM QPSK	1	1	21.01	21.35	21.14	0	0.0
	1	26	21.19	21.40	21.07		0.0
	1	50	21.18	21.37	21.07		0.0
	25	0	21.08	21.40	21.23	0-1	0.0
	25	14	21.22	21.41	21.11	0	0.0
	25	27	21.26	21.42	21.07	0-1	0.0
	50	0	21.21	21.42	21.08		0.0
DFT-s-OFDM 16QAM	1	1	21.34	21.66	21.40	0-1	0.0
CP-OFDM QPSK	1	1	20.97	21.30	21.18	0-1.5	0.0

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Table H-121

NR Band n66 Antenna I Measured P_{Limit} for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 5 MHz Bandwidth

NR Band n66 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	342500 (1712.5 MHz)	349000 (1745 MHz)	355500 (1777.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	20.90	21.30	21.35	0	0.0
	1	13	20.88	21.39	21.36		0.0
	1	23	20.90	21.34	21.36		0.0
	12	0	20.87	21.40	21.33	0-0.5	0.0
	12	7	20.86	21.38	21.33	0	0.0
	12	13	20.90	21.37	21.33	0-0.5	0.0
	25	0	20.85	21.35	21.32		0.0
DFT-s-OFDM QPSK	1	1	20.86	21.33	21.36	0	0.0
	1	13	20.86	21.40	21.41		0.0
	1	23	20.90	21.33	21.25		0.0
	12	0	20.89	21.38	21.38	0-1	0.0
	12	7	20.93	21.39	21.40	0	0.0
	12	13	21.04	21.38	21.44	0-1	0.0
	25	0	20.90	21.34	21.39		0.0
DFT-s-OFDM 16QAM	1	1	21.21	21.58	21.32	0-1	0.0
CP-OFDM QPSK	1	1	20.80	21.27	20.92	0-1.5	0.0

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Table H-122
NR Band n66 Antenna I Measured P_{Limit} for DSI = 2 (Head) and/or 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	15.38	0	0.0
	1	80	15.55		0.0
	1	158	15.37		0.0
	80	0	15.48	0-0.5	0.0
	80	40	15.51	0	0.0
	80	80	15.50	0-0.5	0.0
	160	0	15.48		0.0
DFT-s-OFDM QPSK	1	1	15.35	0	0.0
	1	80	15.49		0.0
	1	158	15.37		0.0
	80	0	15.44	0-1	0.0
	80	40	15.48	0	0.0
	80	80	15.53	0-1	0.0
	160	0	15.50		0.0
DFT-s-OFDM 16QAM	1	1	15.67	0-1	0.0
CP-OFDM QPSK	1	1	15.36	0-1.5	0.0

Table H-123
NR Band n66 Antenna I Measured P_{Limit} for DSI = 2 (Head) and/or DSI = 3 (Hotspot Mode)
- 20 MHz Bandwidth

NR Band n66 20 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	344000 (1720 MHz)	349000 (1745 MHz)	354000 (1770 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.02	15.36	15.13	0	0.0
	1	53	15.08	15.28	15.06		0.0
	1	104	15.29	15.38	14.93		0.0
	50	0	15.10	15.25	15.12	0-0.5	0.0
	50	28	15.15	15.24	15.13	0	0.0
	50	56	15.24	15.27	15.13	0-0.5	0.0
	100	0	15.15	15.20	15.09		0.0
DFT-s-OFDM QPSK	1	1	15.02	15.27	15.10	0	0.0
	1	53	15.03	15.22	14.99		0.0
	1	104	15.33	15.23	14.96		0.0
	50	0	15.12	15.38	15.09	0-1	0.0
	50	28	15.16	15.43	15.08	0	0.0
	50	56	15.26	15.43	15.11	0-1	0.0
	100	0	15.18	15.40	15.13		0.0
DFT-s-OFDM 16QAM	1	1	15.33	15.42	15.64	0-1	0.0
CP-OFDM QPSK	1	1	15.04	15.33	15.26	0-1.5	0.0

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Table H-124
NR Band n66 Antenna I Measured P_{Limit} for DSI = 2 (Head) and/or DSI = 3 (Hotspot Mode)
- 15 MHz Bandwidth

NR Band n66 15 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	343500 (1717.5 MHz)	349000 (1745 MHz)	354500 (1772.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.52	15.48	15.35	0	0.0
	1	40	15.49	15.47	15.32		0.0
	1	77	15.64	15.45	15.37		0.0
	36	0	15.53	15.52	15.40	0-0.5	0.0
	36	22	15.62	15.50	15.38	0	0.0
	36	43	15.62	15.58	15.37	0-0.5	0.0
	75	0	15.60	15.50	15.38		0.0
DFT-s-OFDM QPSK	1	1	15.65	15.45	15.29	0	0.0
	1	40	15.56	15.37	15.26		0.0
	1	77	15.58	15.48	15.33		0.0
	36	0	15.62	15.49	15.40	0-1	0.0
	36	22	15.61	15.50	15.35	0	0.0
	36	43	15.59	15.53	15.38	0-1	0.0
	75	0	15.65	15.53	15.38		0.0
DFT-s-OFDM 16QAM	1	1	15.80	15.67	15.68	0-1	0.0
CP-OFDM QPSK	1	1	15.58	15.40	15.35	0-1.5	0.0

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Table H-125
NR Band n66 Antenna I Measured P_{Limit} for DSI = 2 (Head) and/or DSI = 3 (Hotspot Mode)
- 10 MHz Bandwidth

NR Band n66 10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	343000 (1715 MHz)	349000 (1745 MHz)	355000 (1775 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.51	15.35	15.40	0	0.0
	1	26	15.51	15.37	15.41		0.0
	1	50	15.52	15.35	15.42		0.0
	25	0	15.60	15.38	15.41	0-0.5	0.0
	25	14	15.49	15.42	15.46	0	0.0
	25	27	15.50	15.40	15.42	0-0.5	0.0
	50	0	15.50	15.32	15.45		0.0
DFT-s-OFDM QPSK	1	1	15.47	15.19	15.26	0	0.0
	1	26	15.40	15.26	15.28		0.0
	1	50	15.39	15.17	15.20		0.0
	25	0	15.61	15.33	15.39	0-1	0.0
	25	14	15.56	15.37	15.40	0	0.0
	25	27	15.52	15.39	15.39	0-1	0.0
	50	0	15.49	15.38	15.42		0.0
DFT-s-OFDM 16QAM	1	1	15.83	15.58	15.70	0-1	0.0
CP-OFDM QPSK	1	1	15.46	15.22	15.32	0-1.5	0.0

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Table H-126
NR Band n66 Antenna I Measured P_{Limit} for DSI = 2 (Head) and/or DSI = 3 (Hotspot Mode)
- 5 MHz Bandwidth

NR Band n66 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	342500 (1712.5 MHz)	349000 (1745 MHz)	355500 (1777.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.51	15.35	15.42	0	0.0
	1	13	15.55	15.42	15.46		0.0
	1	23	15.45	15.36	15.39		0.0
	12	0	15.52	15.40	15.46	0-0.5	0.0
	12	7	15.58	15.44	15.49	0	0.0
	12	13	15.49	15.41	15.42	0-0.5	0.0
	25	0	15.56	15.43	15.50		0.0
DFT-s-OFDM QPSK	1	1	15.44	15.31	15.38	0	0.0
	1	13	15.50	15.36	15.40		0.0
	1	23	15.42	15.29	15.39		0.0
	12	0	15.53	15.41	15.49	0-1	0.0
	12	7	15.55	15.44	15.52	0	0.0
	12	13	15.45	15.42	15.48	0-1	0.0
	25	0	15.50	15.40	15.43		0.0
DFT-s-OFDM 16QAM	1	1	15.47	15.64	15.68	0-1	0.0
CP-OFDM QPSK	1	1	15.43	15.27	15.32	0-1.5	0.0

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H.2.6 NR Band n25 Antenna A

Table H-127

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	23.73	0	0.0
	1	80	23.70		0.0
	1	158	23.80		0.0
	80	0	23.33	0-0.5	0.5
	80	40	23.85	0	0.0
	80	80	23.83	0-0.5	0.5
	160	0	23.34		0.5
DFT-s-OFDM QPSK	1	1	23.91	0	0.0
	1	80	23.82		0.0
	1	158	23.87		0.0
	80	0	23.09	0-1	1.0
	80	40	24.08	0	0.0
	80	80	23.00	0-1	1.0
	160	0	23.05		1.0
DFT-s-OFDM 16QAM	1	1	23.33	0-1	1.0
CP-OFDM QPSK	1	1	22.35	0-1.5	1.5

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Table H-128
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	24.10	0	0.0
	1	67	23.98		0.0
	1	131	24.08		0.0
	64	0	23.71	0-0.5	0.5
	64	35	24.20	0	0.0
	64	69	23.65	0-0.5	0.5
	128	0	23.67		0.5
DFT-s-OFDM QPSK	1	1	23.80	0	0.0
	1	67	23.40		0.0
	1	131	23.46		0.0
	64	0	22.81	0-1	1.0
	64	35	23.64	0	0.0
	64	69	22.80	0-1	1.0
	128	0	22.93		1.0
DFT-s-OFDM 16QAM	1	1	22.94	0-1	1.0
CP-OFDM QPSK	1	1	22.33	0-1.5	1.5

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Table H-129
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							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	372000 (1860 MHz)	376500 (1882.5 MHz)	381000 (1905 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	23.93	23.85	23.65	0	0.0
	1	53	23.94	23.87	23.71		0.0
	1	104	23.83	23.92	23.54		0.0
	50	0	23.65	23.48	23.62	0-0.5	0.5
	50	28	24.14	24.00	24.26	0	0.0
	50	56	23.60	23.47	23.61	0-0.5	0.5
	100	0	23.66	23.48	23.65		0.5
DFT-s-OFDM QPSK	1	1	23.73	23.71	23.88	0	0.0
	1	53	23.80	23.71	24.06		0.0
	1	104	23.69	23.83	23.45		0.0
	50	0	23.09	22.97	23.14	0-1	1.0
	50	28	24.15	23.99	24.25	0	0.0
	50	56	23.08	22.93	23.24	0-1	1.0
	100	0	23.11	22.96	23.16		1.0
DFT-s-OFDM 16QAM	1	1	23.07	23.26	23.29	0-1	1.0
CP-OFDM QPSK	1	1	22.02	22.26	22.42	0-1.5	1.5

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Table H-130
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							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	371500 (1857.5 MHz)	376500 (1882.5 MHz)	381500 (1907.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	24.12	24.02	23.96	0	0.0
	1	40	24.09	23.93	24.16		0.0
	1	77	24.03	23.77	23.51		0.0
	36	0	23.67	23.49	23.62	0-0.5	0.5
	36	22	24.19	23.98	24.24	0	0.0
	36	43	23.65	23.45	23.77	0-0.5	0.5
	75	0	23.67	23.48	23.77		0.5
DFT-s-OFDM QPSK	1	1	24.03	23.83	23.85	0	0.0
	1	40	23.97	23.79	23.90		0.0
	1	77	24.01	23.66	23.42		0.0
	36	0	23.16	22.98	23.08	0-1	1.0
	36	22	24.19	23.95	24.22	0	0.0
	36	43	23.15	22.97	23.24	0-1	1.0
	75	0	23.18	22.99	23.24		1.0
DFT-s-OFDM 16QAM	1	1	23.48	22.91	23.39	0-1	1.0
CP-OFDM QPSK	1	1	22.64	22.31	22.52	0-1.5	1.5

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Table H-131
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							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	371000 (1855 MHz)	376500 (1882.5 MHz)	382000 (1910 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	23.90	23.46	23.92	0	0.0
	1	26	23.84	23.55	23.51		0.0
	1	50	23.78	23.54	23.32		0.0
	25	0	23.37	23.18	23.52	0-0.5	0.5
	25	14	23.87	23.67	24.01	0	0.0
	25	27	23.38	23.18	23.54	0-0.5	0.5
	50	0	23.40	23.20	23.51		0.5
DFT-s-OFDM QPSK	1	1	24.10	23.45	23.77	0	0.0
	1	26	23.97	23.50	23.74		0.0
	1	50	23.91	23.39	23.26		0.0
	25	0	22.74	22.67	22.96	0-1	1.0
	25	14	23.73	23.68	24.00	0	0.0
	25	27	22.73	22.67	23.06	0-1	1.0
	50	0	22.80	22.67	22.95		1.0
DFT-s-OFDM 16QAM	1	1	23.29	22.96	23.17	0-1	1.0
CP-OFDM QPSK	1	1	22.41	22.00	22.38	0-1.5	1.5

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Table H-132
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							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	370500 (1852.5 MHz)	376500 (1882.5 MHz)	382500 (1912.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	24.00	23.72	23.96	0	0.0
	1	13	23.95	23.65	23.74		0.0
	1	23	23.86	23.68	23.50		0.0
	12	0	23.50	23.22	23.57	0-0.5	0.5
	12	7	24.02	23.68	24.03	0	0.0
	12	13	23.44	23.19	23.47	0-0.5	0.5
	25	0	23.43	23.23	23.58		0.5
DFT-s-OFDM QPSK	1	1	23.84	23.56	23.75	0	0.0
	1	13	23.72	23.52	23.67		0.0
	1	23	23.78	23.57	23.46		0.0
	12	0	22.98	22.71	22.90	0-1	1.0
	12	7	24.00	23.71	23.78	0	0.0
	12	13	22.91	22.68	22.70	0-1	1.0
	25	0	22.89	22.71	23.04		1.0
DFT-s-OFDM 16QAM	1	1	23.30	23.08	22.76	0-1	1.0
CP-OFDM QPSK	1	1	22.44	22.10	22.36	0-1.5	1.5

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Table H-133
NR Band n25 Antenna A Measured P_{Limit} for DSI = 3 (Hotspot mode) - 30 MHz Bandwidth
NR Band n25
30 MHz Bandwidth

			Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	376500 (1882.5 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.03	0	0.0
	1	80	18.02		0.0
	1	158	18.06		0.0
	80	0	18.04	0-0.5	0.0
	80	40	18.03	0	0.0
	80	80	18.02	0-0.5	0.0
	160	0	18.07		0.0
DFT-s-OFDM QPSK	1	1	18.00	0	0.0
	1	80	17.94		0.0
	1	158	18.00		0.0
	80	0	18.06	0-1	0.0
	80	40	18.05	0	0.0
	80	80	18.05	0-1	0.0
	160	0	18.04		0.0
DFT-s-OFDM 16QAM	1	1	18.28	0-1	0.0
CP-OFDM QPSK	1	1	18.00	0-1.5	0.0

Table H-134
NR Band n25 Antenna A Measured P_{Limit} for DSI = 3 (Hotspot mode) - 25 MHz Bandwidth
NR Band n25
25 MHz Bandwidth

			Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	376500 (1882.5 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.10	0	0.0
	1	67	18.06		0.0
	1	131	18.08		0.0
	64	0	18.12	0-0.5	0.0
	64	35	18.16	0	0.0
	64	69	18.10	0-0.5	0.0
	128	0	18.15		0.0
DFT-s-OFDM QPSK	1	1	18.02	0	0.0
	1	67	17.95		0.0
	1	131	18.04		0.0
	64	0	18.09	0-1	0.0
	64	35	18.13	0	0.0
	64	69	18.06	0-1	0.0
	128	0	18.10		0.0
DFT-s-OFDM 16QAM	1	1	18.35	0-1	0.0
CP-OFDM QPSK	1	1	18.13	0-1.5	0.0

Table H-135
NR Band n25 Antenna A Measured P_{Limit} for DSI = 3 (Hotspot mode) - 20 MHz Bandwidth
NR Band n25
20 MHz Bandwidth

NR Band n25 20 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	372000 (1860 MHz)	376500 (1882.5 MHz)	381000 (1905 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.91	17.80	17.92	0	0.0
	1	53	17.90	17.79	18.07		0.0
	1	104	17.77	17.86	18.19		0.0
	50	0	18.00	17.91	18.07	0-0.5	0.0
	50	28	17.98	17.92	18.19	0	0.0
	50	56	17.97	17.88	18.23	0-0.5	0.0
	100	0	17.99	17.89	18.12		0.0
DFT-s-OFDM QPSK	1	1	17.79	17.76	17.84	0	0.0
	1	53	17.78	17.74	18.01		0.0
	1	104	17.68	17.83	18.14		0.0
	50	0	17.98	17.93	18.09	0-1	0.0
	50	28	18.05	17.91	18.14	0	0.0
	50	56	17.99	17.90	18.19	0-1	0.0
	100	0	18.00	17.90	18.08		0.0
DFT-s-OFDM 16QAM	1	1	18.19	18.21	18.16	0-1	0.0
CP-OFDM QPSK	1	1	17.91	17.74	17.85	0-1.5	0.0

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Table H-136
NR Band n25 Antenna A Measured P_{Limit} for DSI = 3 (Hotspot mode) - 15MHz Bandwidth

NR Band n25 15 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	371500 (1857.5 MHz)	376500 (1882.5 MHz)	381500 (1907.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.00	17.83	17.90	0	0.0
	1	40	17.93	17.80	18.02		0.0
	1	77	17.89	17.94	18.11		0.0
	36	0	18.02	17.88	18.01	0-0.5	0.0
	36	22	18.00	17.89	18.14	0	0.0
	36	43	18.02	17.87	18.16	0-0.5	0.0
	75	0	17.99	17.91	18.13		0.0
DFT-s-OFDM QPSK	1	1	18.01	17.84	17.94	0	0.0
	1	40	17.90	17.76	17.98		0.0
	1	77	17.91	17.89	18.12		0.0
	36	0	18.03	17.87	17.99	0-1	0.0
	36	22	17.98	17.86	18.12	0	0.0
	36	43	18.02	17.91	18.18	0-1	0.0
	75	0	18.00	17.90	18.17		0.0
DFT-s-OFDM 16QAM	1	1	18.30	18.31	18.30	0-1	0.0
CP-OFDM QPSK	1	1	17.89	17.70	17.88	0-1.5	0.0

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Table H-137
NR Band n25 Antenna A Measured P_{Limit} for DSI = 3 (Hotspot mode) - 10 MHz Bandwidth
NR Band n25
10 MHz Bandwidth

NR Band n25 10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	371000 (1855 MHz)	376500 (1882.5 MHz)	382000 (1910 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.97	17.59	17.92	0	0.0
	1	26	17.89	17.62	17.94		0.0
	1	50	17.85	17.58	18.06		0.0
	25	0	17.93	17.79	17.98	0-0.5	0.0
	25	14	17.92	17.78	18.05	0	0.0
	25	27	17.94	17.80	18.11	0-0.5	0.0
	50	0	17.89	17.81	18.00		0.0
DFT-s-OFDM QPSK	1	1	17.89	17.54	17.83	0	0.0
	1	26	17.81	17.62	17.95		0.0
	1	50	17.78	17.60	18.02		0.0
	25	0	17.95	17.79	18.00	0-1	0.0
	25	14	17.92	17.78	18.02	0	0.0
	25	27	17.88	17.79	18.14	0-1	0.0
	50	0	17.92	17.81	18.02		0.0
DFT-s-OFDM 16QAM	1	1	18.29	18.17	18.14	0-1	0.0
CP-OFDM QPSK	1	1	17.87	17.62	17.86	0-1.5	0.0

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Table H-138
NR Band n25 Antenna A Measured P_{Limit} for DSI = 3 (Hotspot mode) - 5 MHz Bandwidth
NR Band n25
5 MHz Bandwidth

NR Band n25 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	370500 (1852.5 MHz)	376500 (1882.5 MHz)	382500 (1912.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.98	17.75	17.95	0	0.0
	1	13	17.93	17.69	18.05		0.0
	1	23	17.91	17.72	18.04		0.0
	12	0	17.96	17.80	18.11	0-0.5	0.0
	12	7	17.97	17.75	18.10	0	0.0
	12	13	17.87	17.75	18.07	0-0.5	0.0
	25	0	17.90	17.81	18.12		0.0
DFT-s-OFDM QPSK	1	1	17.92	17.79	17.96	0	0.0
	1	13	17.88	17.70	18.04		0.0
	1	23	17.81	17.76	18.02		0.0
	12	0	17.97	17.78	18.14	0-1	0.0
	12	7	17.96	17.78	18.11	0	0.0
	12	13	17.85	17.77	18.13	0-1	0.0
	25	0	17.85	17.76	18.12		0.0
DFT-s-OFDM 16QAM	1	1	18.26	18.09	18.23	0-1	0.0
CP-OFDM QPSK	1	1	17.90	17.69	17.93	0-1.5	0.0

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Table H-139
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	21.59	0	0.0
	1	80	21.51		0.0
	1	158	21.59		0.0
	80	0	21.62	0-0.5	0.0
	80	40	21.63	0	0.0
	80	80	21.57	0-0.5	0.0
	160	0	21.62		0.0
DFT-s-OFDM QPSK	1	1	21.54	0	0.0
	1	80	21.50		0.0
	1	158	21.55		0.0
	80	0	21.62	0-1	0.0
	80	40	21.63	0	0.0
	80	80	21.65	0-1	0.0
	160	0	21.63		0.0
DFT-s-OFDM 16QAM	1	1	21.92	0-1	0.0
CP-OFDM QPSK	1	1	21.46	0-1.5	0.0

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Table H-140
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	21.69	0	0.0
	1	67	21.60		0.0
	1	131	21.67		0.0
	64	0	21.71	0-0.5	0.0
	64	35	21.72	0	0.0
	64	69	21.70	0-0.5	0.0
	128	0	21.74		0.0
DFT-s-OFDM QPSK	1	1	21.62	0	0.0
	1	67	21.54		0.0
	1	131	21.63		0.0
	64	0	21.71	0-1	0.0
	64	35	21.72	0	0.0
	64	69	21.71	0-1	0.0
	128	0	21.75		0.0
DFT-s-OFDM 16QAM	1	1	21.68	0-1	0.0
CP-OFDM QPSK	1	1	21.65	0-1.5	0.0

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Table H-141
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							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	372000 (1860 MHz)	376500 (1882.5 MHz)	381000 (1905 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	21.57	21.41	21.45	0	0.0
	1	53	21.55	21.43	21.65		0.0
	1	104	21.32	21.49	21.75		0.0
	50	0	21.63	21.53	21.70	0-0.5	0.0
	50	28	21.62	21.54	21.69	0	0.0
	50	56	21.62	21.50	21.80	0-0.5	0.0
	100	0	21.60	21.47	21.70		0.0
DFT-s-OFDM QPSK	1	1	21.55	21.34	21.39	0	0.0
	1	53	21.53	21.34	21.55		0.0
	1	104	21.42	21.42	21.71		0.0
	50	0	21.56	21.51	21.65	0-1	0.0
	50	28	21.62	21.50	21.76	0	0.0
	50	56	21.59	21.47	21.75	0-1	0.0
	100	0	21.61	21.49	21.66		0.0
DFT-s-OFDM 16QAM	1	1	21.34	21.83	21.73	0-1	0.0
CP-OFDM QPSK	1	1	21.55	21.27	21.49	0-1.5	0.0

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Table H-142
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							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	371500 (1857.5 MHz)	376500 (1882.5 MHz)	381500 (1907.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	21.41	21.28	21.53	0	0.0
	1	40	21.50	21.33	21.69		0.0
	1	77	21.43	21.49	21.84		0.0
	36	0	21.54	21.47	21.59	0-0.5	0.0
	36	22	21.49	21.45	21.74	0	0.0
	36	43	21.49	21.48	21.75	0-0.5	0.0
	75	0	21.50	21.45	21.73		0.0
DFT-s-OFDM QPSK	1	1	21.43	21.36	21.48	0	0.0
	1	40	21.37	21.27	21.61		0.0
	1	77	21.41	21.44	21.69		0.0
	36	0	21.55	21.43	21.64	0-1	0.0
	36	22	21.51	21.46	21.81	0	0.0
	36	43	21.47	21.47	21.81	0-1	0.0
	75	0	21.54	21.50	21.80		0.0
DFT-s-OFDM 16QAM	1	1	21.80	21.83	21.92	0-1	0.0
CP-OFDM QPSK	1	1	21.51	21.41	21.51	0-1.5	0.0

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Table H-143
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							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	371000 (1855 MHz)	376500 (1882.5 MHz)	382000 (1910 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	21.54	21.27	21.69	0	0.0
	1	26	21.49	21.40	21.76		0.0
	1	50	21.41	21.40	21.85		0.0
	25	0	21.56	21.49	21.81	0-0.5	0.0
	25	14	21.54	21.47	21.85	0	0.0
	25	27	21.49	21.44	21.93	0-0.5	0.0
	50	0	21.46	21.32	21.83		0.0
DFT-s-OFDM QPSK	1	1	21.42	21.17	21.45	0	0.0
	1	26	21.36	21.23	21.51		0.0
	1	50	21.34	21.17	21.62		0.0
	25	0	21.46	21.26	21.60	0-1	0.0
	25	14	21.42	21.30	21.67	0	0.0
	25	27	21.47	21.28	21.81	0-1	0.0
	50	0	21.48	21.30	21.75		0.0
DFT-s-OFDM 16QAM	1	1	21.84	21.86	21.60	0-1	0.0
CP-OFDM QPSK	1	1	21.45	21.32	21.64	0-1.5	0.0

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Table H-144
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							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	370500 (1852.5 MHz)	376500 (1882.5 MHz)	382500 (1912.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	21.71	21.45	21.79	0	0.0
	1	13	21.68	21.45	21.89		0.0
	1	23	21.60	21.50	21.88		0.0
	12	0	21.66	21.48	21.97	0-0.5	0.0
	12	7	21.64	21.50	21.93	0	0.0
	12	13	21.58	21.48	21.94	0-0.5	0.0
	25	0	21.58	21.54	21.94		0.0
DFT-s-OFDM QPSK	1	1	21.61	21.45	21.75	0	0.0
	1	13	21.57	21.43	21.81		0.0
	1	23	21.57	21.48	21.82		0.0
	12	0	21.67	21.52	21.95	0-1	0.0
	12	7	21.70	21.46	21.92	0	0.0
	12	13	21.57	21.50	21.93	0-1	0.0
	25	0	21.59	21.52	21.92		0.0
DFT-s-OFDM 16QAM	1	1	21.97	21.94	22.00	0-1	0.0
CP-OFDM QPSK	1	1	21.65	21.43	21.71	0-1.5	0.0

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H.2.7 NR Band n25 Antenna I

Table H-145

NR Band n25 Antenna I Measured P_{Limit} for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), 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	21.90	0	0.0
	1	80	21.91		0.0
	1	158	21.88		0.0
	80	0	21.94	0-0.5	0.0
	80	40	21.98	0	0.0
	80	80	21.95	0-0.5	0.0
	160	0	21.97		0.0
DFT-s-OFDM QPSK	1	1	21.85	0	0.0
	1	80	21.82		0.0
	1	158	21.80		0.0
	80	0	22.00	0-1	0.0
	80	40	22.00	0	0.0
	80	80	21.94	0-1	0.0
	160	0	22.00		0.0
DFT-s-OFDM 16QAM	1	1	21.53	0-1	0.0
CP-OFDM QPSK	1	1	21.92	0-1.5	0.0

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Table H-146

NR Band n25 Antenna I Measured P_{Limit} for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), 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	21.85	0	0.0
	1	67	21.96		0.0
	1	131	21.96		0.0
	64	0	21.75	0-0.5	0.0
	64	35	21.98	0	0.0
	64	69	21.89	0-0.5	0.0
	128	0	21.95		0.0
DFT-s-OFDM QPSK	1	1	21.94	0	0.0
	1	67	21.90		0.0
	1	131	21.90		0.0
	64	0	21.85	0-1	0.0
	64	35	21.89	0	0.0
	64	69	21.99	0-1	0.0
	128	0	21.87		0.0
DFT-s-OFDM 16QAM	1	1	21.98	0-1	0.0
CP-OFDM QPSK	1	1	21.87	0-1.5	0.0

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Table H-147

NR Band n25 Antenna I Measured P_{Limit} for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 20 MHz Bandwidth

NR Band n25 20 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	372000 (1860 MHz)	376500 (1882.5 MHz)	381000 (1905 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	21.63	21.70	21.80	0	0.0
	1	53	21.68	21.71	21.90		0.0
	1	104	21.62	21.72	21.86		0.0
	50	0	21.80	21.80	21.88	0-0.5	0.0
	50	28	21.81	21.80	22.00	0	0.0
	50	56	21.82	21.78	21.98	0-0.5	0.0
	100	0	21.83	21.82	21.97		0.0
DFT-s-OFDM QPSK	1	1	21.70	21.70	21.69	0	0.0
	1	53	21.70	21.70	21.81		0.0
	1	104	21.71	21.66	21.77		0.0
	50	0	21.81	21.80	21.85	0-1	0.0
	50	28	21.87	21.81	21.96	0	0.0
	50	56	21.84	21.80	21.96	0-1	0.0
	100	0	21.85	21.79	21.94		0.0
DFT-s-OFDM 16QAM	1	1	21.99	22.00	22.00	0-1	0.0
CP-OFDM QPSK	1	1	21.68	21.70	21.78	0-1.5	0.0

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Table H-148

NR Band n25 Antenna I Measured P_{Limit} for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 15 MHz Bandwidth

NR Band n25 15 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	371500 (1857.5 MHz)	376500 (1882.5 MHz)	381500 (1907.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	21.66	21.62	21.60	0	0.0
	1	40	21.63	21.58	21.70		0.0
	1	77	21.69	21.64	21.71		0.0
	36	0	21.74	21.69	21.82	0-0.5	0.0
	36	22	21.72	21.66	21.78	0	0.0
	36	43	21.73	21.66	21.82	0-0.5	0.0
	75	0	21.77	21.68	21.80		0.0
DFT-s-OFDM QPSK	1	1	21.65	21.52	21.52	0	0.0
	1	40	21.66	21.45	21.63		0.0
	1	77	21.67	21.48	21.61		0.0
	36	0	21.73	21.68	21.79	0-1	0.0
	36	22	21.74	21.70	21.79	0	0.0
	36	43	21.77	21.68	21.82	0-1	0.0
	75	0	21.77	21.69	21.84		0.0
DFT-s-OFDM 16QAM	1	1	22.00	21.99	21.90	0-1	0.0
CP-OFDM QPSK	1	1	21.67	21.59	21.58	0-1.5	0.0

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Table H-149

NR Band n25 Antenna I Measured P_{Limit} for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 10 MHz Bandwidth

NR Band n25 10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	371000 (1855 MHz)	376500 (1882.5 MHz)	382000 (1910 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	21.59	21.46	21.65	0	0.0
	1	26	21.60	21.50	21.63		0.0
	1	50	21.59	21.47	21.64		0.0
	25	0	21.65	21.58	21.65	0-0.5	0.0
	25	14	21.67	21.55	21.67	0	0.0
	25	27	21.66	21.59	21.71	0-0.5	0.0
	50	0	21.67	21.56	21.66		0.0
DFT-s-OFDM QPSK	1	1	21.49	21.48	21.51	0	0.0
	1	26	21.53	21.47	21.53		0.0
	1	50	21.55	21.45	21.54		0.0
	25	0	21.67	21.57	21.68	0-1	0.0
	25	14	21.66	21.59	21.70	0	0.0
	25	27	21.68	21.60	21.64	0-1	0.0
	50	0	21.67	21.59	21.62		0.0
DFT-s-OFDM 16QAM	1	1	21.91	21.85	21.90	0-1	0.0
CP-OFDM QPSK	1	1	21.55	21.45	21.63	0-1.5	0.0

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Table H-150

NR Band n25 Antenna I Measured P_{Limit} for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 5 MHz Bandwidth

NR Band n25 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	370500 (1852.5 MHz)	376500 (1882.5 MHz)	382500 (1912.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	21.54	21.57	21.53	0	0.0
	1	13	21.53	21.50	21.52		0.0
	1	23	21.61	21.57	21.58		0.0
	12	0	21.57	21.56	21.64	0-0.5	0.0
	12	7	21.56	21.53	21.60	0	0.0
	12	13	21.54	21.57	21.65	0-0.5	0.0
	25	0	21.56	21.61	21.66		0.0
DFT-s-OFDM QPSK	1	1	21.56	21.53	21.59	0	0.0
	1	13	21.50	21.47	21.61		0.0
	1	23	21.56	21.53	21.55		0.0
	12	0	21.58	21.59	21.69	0-1	0.0
	12	7	21.55	21.55	21.64	0	0.0
	12	13	21.60	21.60	21.65	0-1	0.0
	25	0	21.64	21.60	21.65		0.0
DFT-s-OFDM 16QAM	1	1	21.52	21.91	21.95	0-1	0.0
CP-OFDM QPSK	1	1	21.52	21.55	21.49	0-1.5	0.0

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Table H-151
NR Band n25 Antenna I Measured P_{Limit} for DSI = 2 (Head) and/or 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	16.34	0	0.0
	1	80	16.37		0.0
	1	158	16.32		0.0
	80	0	16.35	0-0.5	0.0
	80	40	16.35	0	0.0
	80	80	16.37	0-0.5	0.0
	160	0	16.37		0.0
DFT-s-OFDM QPSK	1	1	16.24	0	0.0
	1	80	16.26		0.0
	1	158	16.22		0.0
	80	0	16.38	0-1	0.0
	80	40	16.37	0	0.0
	80	80	16.38	0-1	0.0
	160	0	16.38		0.0
DFT-s-OFDM 16QAM	1	1	16.31	0-1	0.0
CP-OFDM QPSK	1	1	16.24	0-1.5	0.0

Table H-152
NR Band n25 Antenna I Measured P_{Limit} for DSI = 2 (Head) and/or 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	16.44	0	0.0
	1	67	16.39		0.0
	1	131	16.36		0.0
	64	0	16.50	0-0.5	0.0
	64	35	16.47	0	0.0
	64	69	16.47	0-0.5	0.0
	128	0	16.50		0.0
DFT-s-OFDM QPSK	1	1	16.42	0	0.0
	1	67	16.43		0.0
	1	131	16.44		0.0
	64	0	16.49	0-1	0.0
	64	35	16.48	0	0.0
	64	69	16.45	0-1	0.0
	128	0	16.49		0.0
DFT-s-OFDM 16QAM	1	1	16.46	0-1	0.0
CP-OFDM QPSK	1	1	16.42	0-1.5	0.0

Table H-153
NR Band n25 Antenna I Measured P_{Limit} for DSI = 2 (Head) and/or DSI = 3 (Hotspot Mode)
- 20 MHz Bandwidth

NR Band n25 20 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	372000 (1860 MHz)	376500 (1882.5 MHz)	381000 (1905 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	16.18	16.10	16.17	0	0.0
	1	53	16.20	16.09	16.25		0.0
	1	104	16.14	16.08	16.22		0.0
	50	0	16.20	16.22	16.24	0-0.5	0.0
	50	28	16.22	16.19	16.34	0	0.0
	50	56	16.22	16.18	16.37	0-0.5	0.0
	100	0	16.27	16.18	16.35		0.0
DFT-s-OFDM QPSK	1	1	16.05	15.98	16.12	0	0.0
	1	53	16.03	16.00	16.22		0.0
	1	104	16.01	15.98	16.15		0.0
	50	0	16.24	16.19	16.28	0-1	0.0
	50	28	16.28	16.21	16.35	0	0.0
	50	56	16.26	16.22	16.30	0-1	0.0
	100	0	16.23	16.21	16.36		0.0
DFT-s-OFDM 16QAM	1	1	16.37	16.39	16.40	0-1	0.0
CP-OFDM QPSK	1	1	16.09	16.04	16.11	0-1.5	0.0

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Table H-154
NR Band n25 Antenna I Measured P_{Limit} for DSI = 2 (Head) and/or DSI = 3 (Hotspot Mode)
- 15 MHz Bandwidth

NR Band n25 15 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	371500 (1857.5 MHz)	376500 (1882.5 MHz)	381500 (1907.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	16.19	16.13	16.18	0	0.0
	1	40	16.11	16.06	16.14		0.0
	1	77	16.23	16.09	16.17		0.0
	36	0	16.24	16.15	16.30	0-0.5	0.0
	36	22	16.23	16.13	16.28	0	0.0
	36	43	16.23	16.15	16.29	0-0.5	0.0
	75	0	16.20	16.18	16.30		0.0
DFT-s-OFDM QPSK	1	1	16.19	16.10	16.22	0	0.0
	1	40	16.16	16.04	16.17		0.0
	1	77	16.22	16.08	16.18		0.0
	36	0	16.16	16.15	16.28	0-1	0.0
	36	22	16.20	16.18	16.26	0	0.0
	36	43	16.21	16.14	16.31	0-1	0.0
	75	0	16.23	16.18	16.30		0.0
DFT-s-OFDM 16QAM	1	1	16.43	16.44	16.42	0-1	0.0
CP-OFDM QPSK	1	1	16.14	16.08	16.16	0-1.5	0.0

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Table H-155
NR Band n25 Antenna I Measured P_{Limit} for DSI = 2 (Head) and/or DSI = 3 (Hotspot Mode)
- 10 MHz Bandwidth

NR Band n25 10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	371000 (1855 MHz)	376500 (1882.5 MHz)	382000 (1910 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	16.10	16.00	16.10	0	0.0
	1	26	16.12	15.99	16.11		0.0
	1	50	16.10	15.97	16.11		0.0
	25	0	16.17	16.01	16.11	0-0.5	0.0
	25	14	16.16	16.07	16.15	0	0.0
	25	27	16.15	16.03	16.16	0-0.5	0.0
	50	0	16.14	16.03	16.10		0.0
DFT-s-OFDM QPSK	1	1	15.94	15.88	16.02	0	0.0
	1	26	16.00	15.87	15.98		0.0
	1	50	15.95	15.85	15.94		0.0
	25	0	16.13	16.06	16.11	0-1	0.0
	25	14	16.14	16.08	16.12	0	0.0
	25	27	16.15	16.05	16.12	0-1	0.0
	50	0	16.13	16.04	16.13		0.0
DFT-s-OFDM 16QAM	1	1	16.33	16.28	16.34	0-1	0.0
CP-OFDM QPSK	1	1	16.00	15.90	16.03	0-1.5	0.0

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Table H-156
NR Band n25 Antenna I Measured P_{Limit} for DSI = 2 (Head) and/or DSI = 3 (Hotspot Mode)
- 5 MHz Bandwidth

NR Band n25 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	370500 (1852.5 MHz)	376500 (1882.5 MHz)	382500 (1912.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	16.04	16.01	16.07	0	0.0
	1	13	16.00	15.95	16.03		0.0
	1	23	16.00	16.02	16.05		0.0
	12	0	15.99	16.02	16.06	0-0.5	0.0
	12	7	15.98	15.98	16.03	0	0.0
	12	13	16.03	16.00	16.08	0-0.5	0.0
	25	0	16.02	16.00	16.09		0.0
DFT-s-OFDM QPSK	1	1	15.96	16.00	16.03	0	0.0
	1	13	15.90	15.94	16.03		0.0
	1	23	15.97	15.98	16.00		0.0
	12	0	15.99	16.04	16.06	0-1	0.0
	12	7	15.96	15.98	16.04	0	0.0
	12	13	16.02	16.00	16.04	0-1	0.0
	25	0	16.00	16.02	16.05		0.0
DFT-s-OFDM 16QAM	1	1	15.90	15.92	15.92	0-1	0.0
CP-OFDM QPSK	1	1	15.95	15.96	15.94	0-1.5	0.0

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H.2.8 NR Band n30 Antenna B

Table H-157
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	23.41	0	0.0
	1	13	23.39		0.0
	1	23	23.40		0.0
	12	0	22.88	0-0.5	0.5
	12	7	23.36	0	0.0
	12	13	22.98	0-0.5	0.5
	25	0	22.85		0.5
DFT-s-OFDM QPSK	1	1	23.29	0	0.0
	1	13	23.23		0.0
	1	23	23.47		0.0
	12	0	22.48	0-1	1.0
	12	7	23.36	0	0.0
	12	13	22.50	0-1	1.0
	25	0	22.39		1.0
DFT-s-OFDM 16QAM	1	1	22.41	0-1	1.0
CP-OFDM QPSK	1	1	22.00	0-1.5	1.5

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Table H-158
NR Band n30 Antenna B 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	18.20	0	0.0
	1	13	18.31		0.0
	1	23	18.23		0.0
	12	0	18.24	0-0.5	0.0
	12	7	18.31	0	0.0
	12	13	18.27	0-0.5	0.0
	25	0	18.28		0.0
DFT-s-OFDM QPSK	1	1	18.27	0	0.0
	1	13	18.31		0.0
	1	23	18.16		0.0
	12	0	18.30	0-1	0.0
	12	7	18.36	0	0.0
	12	13	18.33	0-1	0.0
	25	0	18.50		0.0
DFT-s-OFDM 16QAM	1	1	18.55	0-1	0.0
CP-OFDM QPSK	1	1	18.35	0-1.5	0.0

Table H-159
NR Band n30 Antenna B Measured P_{Limit} for 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	21.75	0	0.0
	1	13	21.83		0.0
	1	23	21.79		0.0
	12	0	21.85	0-0.5	0.0
	12	7	21.90	0	0.0
	12	13	21.84	0-0.5	0.0
	25	0	21.86		0.0
DFT-s-OFDM QPSK	1	1	21.79	0	0.0
	1	13	21.88		0.0
	1	23	21.78		0.0
	12	0	21.90	0-1	0.0
	12	7	21.95	0	0.0
	12	13	21.93	0-1	0.0
	25	0	21.94		0.0
DFT-s-OFDM 16QAM	1	1	22.20	0-1	0.0
CP-OFDM QPSK	1	1	21.61	0-1.5	0.0

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H.2.9 NR Band n30 Antenna I

Table H-160

NR Band n30 Antenna I Measured P_{Limit} for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or 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	21.30	0	0.0
	1	13	21.38		0.0
	1	23	21.27		0.0
	12	0	21.34	0-0.5	0.0
	12	7	21.35	0	0.0
	12	13	21.28	0-0.5	0.0
	25	0	21.35		0.0
DFT-s-OFDM QPSK	1	1	21.33	0	0.0
	1	13	21.35		0.0
	1	23	21.25		0.0
	12	0	21.38	0-1	0.0
	12	7	21.37	0	0.0
	12	13	21.32	0-1	0.0
	25	0	21.31		0.0
DFT-s-OFDM 16QAM	1	1	21.62	0-1	0.0
CP-OFDM QPSK	1	1	21.27	0-1.5	0.0

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Table H-161
NR Band n30 Antenna I 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	18.91	0	0.0
	1	13	18.95		0.0
	1	23	18.88		0.0
	12	0	18.89	0-0.5	0.0
	12	7	18.90	0	0.0
	12	13	18.87		0.0
	25	0	18.86		0.0
DFT-s-OFDM QPSK	1	1	18.79	0	0.0
	1	13	18.85		0.0
	1	23	18.75		0.0
	12	0	18.90	0-1	0.0
	12	7	18.91	0	0.0
	12	13	18.85		0.0
	25	0	18.85		0.0
DFT-s-OFDM 16QAM	1	1	19.18	0-1	0.0
CP-OFDM QPSK	1	1	18.88	0-1.5	0.0

Table H-162
NR Band n30 Antenna I 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	16.25	0	0.0
	1	13	16.29		0.0
	1	23	16.22		0.0
	12	0	16.28	0-0.5	0.0
	12	7	16.33	0	0.0
	12	13	16.25	0-0.5	0.0
	25	0	16.30		0.0
DFT-s-OFDM QPSK	1	1	16.18	0	0.0
	1	13	16.25		0.0
	1	23	16.17		0.0
	12	0	16.31	0-1	0.0
	12	7	16.30	0	0.0
	12	13	16.28	0-1	0.0
	25	0	16.27		0.0
DFT-s-OFDM 16QAM	1	1	16.58	0-1	0.0
CP-OFDM QPSK	1	1	16.16	0-1.5	0.0

H.2.10 NR Band n7 Antenna B

Table H-163

NR Band n7 Antenna B Measured P_{Max} 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	23.55	0	0.0
	1	80	24.13		0.0
	1	158	23.81		0.0
	80	0	23.11	0-0.5	0.5
	80	40	23.57	0	0.0
	80	80	23.68	0-0.5	0.5
	160	0	23.42		0.5
DFT-s-OFDM QPSK	1	1	23.55	0	0.0
	1	80	24.17		0.0
	1	158	23.93		0.0
	80	0	23.00	0-1	1.0
	80	40	24.02	0	0.0
	80	80	23.17	0-1	1.0
	160	0	23.06		1.0
DFT-s-OFDM 16QAM	1	1	23.17	0-1	1.0
CP-OFDM QPSK	1	1	22.06	0-1.5	1.5

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Table H-164
NR Band n7 Antenna B Measured P_{Max} 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	23.63	0	0.0
	1	67	24.04		0.0
	1	131	23.85		0.0
	64	0	23.69	0-0.5	0.5
	64	35	23.80	0	0.0
	64	69	23.75	0-0.5	0.5
	128	0	23.65		0.5
DFT-s-OFDM QPSK	1	1	23.56	0	0.0
	1	67	23.95		0.0
	1	131	23.85		0.0
	64	0	23.08	0-1	1.0
	64	35	23.65	0	0.0
	64	69	22.99	0-1	1.0
	128	0	22.93		1.0
DFT-s-OFDM 16QAM	1	1	22.68	0-1	1.0
CP-OFDM QPSK	1	1	22.14	0-1.5	1.5

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Table H-165
NR Band n7 Antenna B Measured P_{Max} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive) - 20 MHz Bandwidth

NR Band n7 20 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	502000 (2510 MHz)	507000 (2535 MHz)	512000 (2560 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	23.28	23.72	23.87	0	0.0
	1	53	23.88	23.89	24.14		0.0
	1	104	23.87	23.46	23.53		0.0
	50	0	23.12	23.61	23.86	0-0.5	0.5
	50	28	23.88	24.10	24.39	0	0.0
	50	56	23.30	23.74	23.60	0-0.5	0.5
	100	0	22.81	23.47	23.84		0.5
DFT-s-OFDM QPSK	1	1	23.41	23.87	23.85	0	0.0
	1	53	23.60	24.00	24.05		0.0
	1	104	23.70	23.37	23.44		0.0
	50	0	22.85	23.20	23.33	0-1	1.0
	50	28	23.90	24.23	24.20	0	0.0
	50	56	22.99	23.22	23.38	0-1	1.0
	100	0	22.88	23.26	23.20		1.0
DFT-s-OFDM 16QAM	1	1	22.35	22.80	23.08	0-1	1.0
CP-OFDM QPSK	1	1	21.86	22.55	22.46	0-1.5	1.5

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Table H-166
NR Band n7 Antenna B Measured P_{Max} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive) - 15 MHz Bandwidth

NR Band n7 15 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	501500 (2507.5 MHz)	507000 (2535 MHz)	512500 (2562.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	23.15	24.15	24.11	0	0.0
	1	40	23.61	24.23	24.20		0.0
	1	77	23.99	23.94	23.66		0.0
	36	0	23.30	23.69	23.89	0-0.5	0.5
	36	22	23.85	24.25	24.44	0	0.0
	36	43	23.50	23.75	23.95	0-0.5	0.5
	75	0	23.33	23.79	23.95		0.5
DFT-s-OFDM QPSK	1	1	23.59	24.08	23.45	0	0.0
	1	40	23.31	23.94	23.84		0.0
	1	77	23.74	23.54	23.76		0.0
	36	0	22.82	23.21	23.41	0-1	1.0
	36	22	23.89	24.22	24.10	0	0.0
	36	43	22.99	23.24	23.44	0-1	1.0
	75	0	22.91	23.25	23.30		1.0
DFT-s-OFDM 16QAM	1	1	22.54	23.36	23.28	0-1	1.0
CP-OFDM QPSK	1	1	21.84	22.60	22.21	0-1.5	1.5

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Table H-167
NR Band n7 Antenna B Measured P_{Max} for DSI = 2 (Head) or DSI = 0 (Body-worn, or Phablet with grip sensor inactive) - 10 MHz Bandwidth

NR Band n7 10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	501000 (2505 MHz)	507000 (2535 MHz)	513000 (2565 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	23.60	23.76	24.26	0	0.0
	1	26	23.79	23.74	24.08		0.0
	1	50	23.79	23.20	23.62		0.0
	25	0	23.23	23.65	23.74	0-0.5	0.5
	25	14	23.74	24.11	24.10	0	0.0
	25	27	23.27	23.63	23.59	0-0.5	0.5
	50	0	23.25	23.65	23.00		0.5
DFT-s-OFDM QPSK	1	1	23.60	23.94	23.90	0	0.0
	1	26	23.41	24.15	23.83		0.0
	1	50	23.50	23.65	23.37		0.0
	25	0	22.67	23.04	23.25	0-1	1.0
	25	14	23.70	24.05	23.98	0	0.0
	25	27	22.74	23.08	23.25	0-1	1.0
	50	0	22.67	23.12	23.28		1.0
DFT-s-OFDM 16QAM	1	1	22.82	22.90	23.20	0-1	1.0
CP-OFDM QPSK	1	1	22.00	22.41	22.27	0-1.5	1.5

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Table H-168
NR Band n7 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 n7 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	500500 (2502.5 MHz)	507000 (2535 MHz)	513500 (2567.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	23.71	24.13	23.87	0	0.0
	1	13	23.85	24.07	23.93		0.0
	1	23	23.86	24.00	23.66		0.0
	12	0	23.02	23.59	23.68	0-0.5	0.5
	12	7	23.83	24.18	24.19	0	0.0
	12	13	23.08	23.69	23.65	0-0.5	0.5
	25	0	23.19	23.63	23.58		0.5
DFT-s-OFDM QPSK	1	1	23.57	24.07	23.76	0	0.0
	1	13	23.73	23.98	23.43		0.0
	1	23	23.73	23.95	23.22		0.0
	12	0	22.64	23.09	22.97	0-1	1.0
	12	7	23.80	24.15	23.77	0	0.0
	12	13	22.85	23.18	22.90	0-1	1.0
	25	0	22.56	23.12	22.98		1.0
DFT-s-OFDM 16QAM	1	1	22.81	23.32	23.10	0-1	1.0
CP-OFDM QPSK	1	1	21.96	22.50	22.12	0-1.5	1.5

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Table H-169
NR Band n7 Antenna B 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	19.76	0	0.0
	1	80	19.97		0.0
	1	158	20.08		0.0
	80	0	19.90	0-0.5	0.0
	80	40	19.92	0	0.0
	80	80	20.02	0-0.5	0.0
	160	0	19.92		0.0
DFT-s-OFDM QPSK	1	1	19.77	0	0.0
	1	80	19.97		0.0
	1	158	20.05		0.0
	80	0	19.91	0-1	0.0
	80	40	19.97	0	0.0
	80	80	20.03	0-1	0.0
	160	0	20.00		0.0
DFT-s-OFDM 16QAM	1	1	19.99	0-1	0.0
CP-OFDM QPSK	1	1	19.99	0-1.5	0.0

Table H-170
NR Band n7 Antenna B 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	20.12	0	0.0
	1	67	20.16		0.0
	1	131	20.24		0.0
	64	0	20.25	0-0.5	0.0
	64	35	20.30	0	0.0
	64	69	20.28	0-0.5	0.0
	128	0	20.32		0.0
DFT-s-OFDM QPSK	1	1	19.98	0	0.0
	1	67	20.15		0.0
	1	131	20.14		0.0
	64	0	20.29	0-1	0.0
	64	35	20.29	0	0.0
	64	69	20.28	0-1	0.0
	128	0	20.31		0.0
DFT-s-OFDM 16QAM	1	1	20.23	0-1	0.0
CP-OFDM QPSK	1	1	20.13	0-1.5	0.0

Table H-171
NR Band n7 Antenna B Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 20 MHz Bandwidth

NR Band n7 20 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	502000 (2510 MHz)	507000 (2535 MHz)	512000 (2560 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.46	19.84	19.99	0	0.0
	1	53	19.65	19.96	20.06		0.0
	1	104	19.83	20.02	20.18		0.0
	50	0	19.74	20.04	20.15	0-0.5	0.0
	50	28	19.76	20.08	20.21	0	0.0
	50	56	19.86	20.10	20.26	0-0.5	0.0
	100	0	19.80	20.06	20.27		0.0
DFT-s-OFDM QPSK	1	1	19.42	19.76	20.04	0	0.0
	1	53	19.63	19.95	20.09		0.0
	1	104	19.84	19.91	20.16		0.0
	50	0	19.72	20.02	20.16	0-1	0.0
	50	28	19.76	20.07	20.23	0	0.0
	50	56	19.88	20.08	20.28	0-1	0.0
	100	0	19.76	20.06	20.29		0.0
DFT-s-OFDM 16QAM	1	1	19.79	20.08	20.20	0-1	0.0
CP-OFDM QPSK	1	1	19.60	19.87	20.04	0-1.5	0.0

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Table H-172
NR Band n7 Antenna B Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 15 MHz Bandwidth

NR Band n7 15 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	501500 (2507.5 MHz)	507000 (2535 MHz)	512500 (2562.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.38	19.79	20.01	0	0.0
	1	40	19.47	19.85	20.06		0.0
	1	77	19.59	19.87	20.18		0.0
	36	0	19.52	19.90	20.13	0-0.5	0.0
	36	22	19.55	19.95	20.17	0	0.0
	36	43	19.66	19.94	20.24	0-0.5	0.0
	75	0	19.57	19.93	20.21		0.0
DFT-s-OFDM QPSK	1	1	19.30	19.79	19.95	0	0.0
	1	40	19.47	19.82	20.11		0.0
	1	77	19.55	19.83	20.20		0.0
	36	0	19.54	19.94	20.10	0-1	0.0
	36	22	19.58	19.91	20.17	0	0.0
	36	43	19.69	19.93	20.19	0-1	0.0
	75	0	19.58	19.95	20.20		0.0
DFT-s-OFDM 16QAM	1	1	19.56	20.08	20.24	0-1	0.0
CP-OFDM QPSK	1	1	19.32	19.83	19.99	0-1.5	0.0

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Table H-173
NR Band n7 Antenna B Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 10 MHz Bandwidth

NR Band n7 10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	501000 (2505 MHz)	507000 (2535 MHz)	513000 (2565 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.38	19.71	19.96	0	0.0
	1	26	19.49	19.85	20.04		0.0
	1	50	19.45	19.87	20.07		0.0
	25	0	19.49	19.83	20.07	0-0.5	0.0
	25	14	19.52	19.84	20.05	0	0.0
	25	27	19.48	19.84	20.13	0-0.5	0.0
	50	0	19.52	19.81	20.09		0.0
DFT-s-OFDM QPSK	1	1	19.24	19.63	19.91	0	0.0
	1	26	19.46	19.79	20.02		0.0
	1	50	19.44	19.78	20.06		0.0
	25	0	19.50	19.84	20.01	0-1	0.0
	25	14	19.47	19.78	20.06	0	0.0
	25	27	19.52	19.85	20.04	0-1	0.0
	50	0	19.49	19.81	20.04		0.0
DFT-s-OFDM 16QAM	1	1	19.55	19.95	20.21	0-1	0.0
CP-OFDM QPSK	1	1	19.28	19.56	19.89	0-1.5	0.0

Table H-174
NR Band n7 Antenna B Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 5 MHz Bandwidth
NR Band n7
5 MHz Bandwidth

			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	500500 (2502.5 MHz)	507000 (2535 MHz)	513500 (2567.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.42	19.76	20.03	0	0.0
	1	13	19.59	19.84	20.15		0.0
	1	23	19.55	19.82	20.17		0.0
	12	0	19.49	19.75	20.03	0-0.5	0.0
	12	7	19.58	19.82	20.10	0	0.0
	12	13	19.61	19.90	20.13	0-0.5	0.0
	25	0	19.57	19.87	20.13		0.0
DFT-s-OFDM QPSK	1	1	19.34	19.74	20.08	0	0.0
	1	13	19.54	19.84	20.21		0.0
	1	23	19.51	19.84	20.23		0.0
	12	0	19.50	19.78	20.04	0-1	0.0
	12	7	19.59	19.83	20.15	0	0.0
	12	13	19.59	19.89	20.14	0-1	0.0
	25	0	19.56	19.82	20.07		0.0
DFT-s-OFDM 16QAM	1	1	19.59	20.09	20.27	0-1	0.0
CP-OFDM QPSK	1	1	19.33	19.75	19.97	0-1.5	0.0

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Table H-175
NR Band n7 Antenna B 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	20.96	0	0.0
	1	80	21.16		0.0
	1	158	21.23		0.0
	80	0	21.03	0-0.5	0.0
	80	40	21.06	0	0.0
	80	80	21.15	0-0.5	0.0
	160	0	21.11		0.0
DFT-s-OFDM QPSK	1	1	20.88	0	0.0
	1	80	21.14		0.0
	1	158	21.18		0.0
	80	0	20.99	0-1	0.0
	80	40	21.07	0	0.0
	80	80	21.19	0-1	0.0
	160	0	21.09		0.0
DFT-s-OFDM 16QAM	1	1	20.73	0-1	0.0
CP-OFDM QPSK	1	1	20.93	0-1.5	0.0

Table H-176
NR Band n7 Antenna B 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	20.93	0	0.0
	1	67	21.10		0.0
	1	131	21.25		0.0
	64	0	21.04	0-0.5	0.0
	64	35	21.07	0	0.0
	64	69	21.09	0-0.5	0.0
	128	0	21.06		0.0
DFT-s-OFDM QPSK	1	1	20.74	0	0.0
	1	67	20.92		0.0
	1	131	21.00		0.0
	64	0	20.97	0-1	0.0
	64	35	21.02	0	0.0
	64	69	21.05	0-1	0.0
	128	0	21.07		0.0
DFT-s-OFDM 16QAM	1	1	20.96	0-1	0.0
CP-OFDM QPSK	1	1	20.76	0-1.5	0.0

Table H-177
NR Band n7 Antenna B 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							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	502000 (2510 MHz)	507000 (2535 MHz)	512000 (2560 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	20.46	20.81	21.02	0	0.0
	1	53	20.66	20.95	21.16		0.0
	1	104	20.81	21.02	21.23		0.0
	50	0	20.71	20.98	21.17	0-0.5	0.0
	50	28	20.70	21.02	21.27	0	0.0
	50	56	20.83	21.02	21.28	0-0.5	0.0
	100	0	20.73	21.04	21.24		0.0
DFT-s-OFDM QPSK	1	1	20.42	20.77	20.96	0	0.0
	1	53	20.60	21.00	21.01		0.0
	1	104	20.79	21.07	21.09		0.0
	50	0	20.67	20.97	21.17	0-1	0.0
	50	28	20.69	20.99	21.24	0	0.0
	50	56	20.82	21.00	21.25	0-1	0.0
	100	0	20.71	21.03	21.22		0.0
DFT-s-OFDM 16QAM	1	1	20.66	20.69	20.72	0-1	0.0
CP-OFDM QPSK	1	1	20.91	20.78	21.07	0-1.5	0.0

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Table H-178
NR Band n7 Antenna B 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							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	501500 (2507.5 MHz)	507000 (2535 MHz)	512500 (2562.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	20.50	20.92	21.13	0	0.0
	1	40	20.62	20.98	21.12		0.0
	1	77	20.75	21.12	21.27		0.0
	36	0	20.66	21.04	21.18	0-0.5	0.0
	36	22	20.66	21.06	21.28	0	0.0
	36	43	20.81	21.06	21.29	0-0.5	0.0
	75	0	20.71	21.04	21.25		0.0
DFT-s-OFDM QPSK	1	1	20.43	20.81	21.03	0	0.0
	1	40	20.56	20.95	21.14		0.0
	1	77	20.67	20.99	21.22		0.0
	36	0	20.64	21.01	21.22	0-1	0.0
	36	22	20.63	21.03	21.26	0	0.0
	36	43	20.77	21.04	21.31	0-1	0.0
	75	0	20.70	21.06	21.31		0.0
DFT-s-OFDM 16QAM	1	1	20.70	21.07	21.25	0-1	0.0
CP-OFDM QPSK	1	1	20.44	20.91	21.10	0-1.5	0.0

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Table H-179
NR Band n7 Antenna B 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							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	501000 (2505 MHz)	507000 (2535 MHz)	513000 (2565 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	20.04	20.58	20.88	0	0.0
	1	26	20.21	20.76	20.99		0.0
	1	50	20.26	20.78	21.05		0.0
	25	0	20.22	20.73	20.97	0-0.5	0.0
	25	14	20.24	20.74	20.96	0	0.0
	25	27	20.29	20.74	21.02	0-0.5	0.0
	50	0	20.24	20.72	20.98		0.0
DFT-s-OFDM QPSK	1	1	20.02	20.44	20.84	0	0.0
	1	26	20.21	20.62	20.91		0.0
	1	50	20.26	20.68	21.01		0.0
	25	0	20.19	20.64	20.93	0-1	0.0
	25	14	20.22	20.68	20.97	0	0.0
	25	27	20.29	20.69	20.98	0-1	0.0
	50	0	20.25	20.65	20.97		0.0
DFT-s-OFDM 16QAM	1	1	20.29	20.81	21.15	0-1	0.0
CP-OFDM QPSK	1	1	20.01	20.42	20.85	0-1.5	0.0

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Table H-180
NR Band n7 Antenna B 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							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	500500 (2502.5 MHz)	507000 (2535 MHz)	513500 (2567.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	20.28	20.55	20.93	0	0.0
	1	13	20.44	20.63	21.01		0.0
	1	23	20.40	20.66	21.06		0.0
	12	0	20.28	20.61	20.95	0-0.5	0.0
	12	7	20.36	20.68	21.04	0	0.0
	12	13	20.43	20.70	21.09	0-0.5	0.0
	25	0	20.36	20.65	21.02		0.0
DFT-s-OFDM QPSK	1	1	20.18	20.53	20.96	0	0.0
	1	13	20.38	20.63	21.07		0.0
	1	23	20.35	20.65	21.06		0.0
	12	0	20.26	20.58	20.95	0-1	0.0
	12	7	20.35	20.70	21.00	0	0.0
	12	13	20.40	20.72	21.08	0-1	0.0
	25	0	20.37	20.64	21.00		0.0
DFT-s-OFDM 16QAM	1	1	20.37	20.86	21.21	0-1	0.0
CP-OFDM QPSK	1	1	20.15	20.54	20.90	0-1.5	0.0

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H.2.11 NR Band n41 Antenna I

Table H-181

NR Band n41 Antenna I Measured P_{Limit} for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 1 (Phablet with grip sensor active), and/or DSI = 4 (Earjack Active) - 90 MHz Bandwidth

NR Band n41 90 MHz Bandwidth						
			Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	508200 (2541 MHz)	528996 (2644.98 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.18	19.31	0	0.0
	1	123	19.09	19.26		0.0
	1	243	19.20	19.10		0.0
	120	0	19.20	19.42	0-0.5	0.0
	120	63	19.15	19.30	0	0.0
	120	125	19.20	19.17	0-0.5	0.0
	243	0	19.20	19.30		0.0
DFT-s-OFDM QPSK	1	1	19.23	19.35	0	0.0
	1	123	19.14	19.31		0.0
	1	243	19.29	19.16		0.0
	120	0	19.25	19.40	0-1	0.0
	120	63	19.19	19.28	0	0.0
	120	125	19.19	19.16	0-1	0.0
	243	0	19.19	19.30		0.0
DFT-s-OFDM 16QAM	1	1	19.42	19.54	0-1	0.0
CP-OFDM QPSK	1	1	18.87	19.11	0-1.5	0.0

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Table H-182

NR Band n41 Antenna I Measured P_{Limit} for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 1 (Phablet with grip sensor active), and/or DSI = 4 (Earjack Active) - 80 MHz Bandwidth

NR Band n41 80 MHz Bandwidth						
			Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	507204 (2536.02 MHz)	529998 (2649.99 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.15	19.45	0	0.0
	1	109	19.20	19.25		0.0
	1	215	19.15	19.04		0.0
	108	0	19.09	19.48	0-0.5	0.0
	108	55	19.16	19.29	0	0.0
	108	109	19.13	19.20	0-0.5	0.0
	216	0	19.18	19.30		0.0
DFT-s-OFDM QPSK	1	1	19.24	19.51	0	0.0
	1	109	19.21	19.31		0.0
	1	215	19.25	19.11		0.0
	108	0	19.20	19.51	0-1	0.0
	108	55	19.21	19.27	0	0.0
	108	109	19.21	19.16	0-1	0.0
	216	0	19.21	19.32		0.0
DFT-s-OFDM 16QAM	1	1	19.08	19.66	0-1	0.0
CP-OFDM QPSK	1	1	19.12	19.21	0-1.5	0.0

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Table H-183

NR Band n41 Antenna I Measured P_{Limit} for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 1 (Phablet with grip sensor active), and/or DSI = 4 (Earjack Active) - 70 MHz Bandwidth

NR Band n41 70 MHz Bandwidth						
			Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	506202 (2531.01 MHz)	531000 (2655 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.20	19.52	0	0.0
	1	95	19.23	19.23		0.0
	1	187	19.13	19.00		0.0
	90	0	19.08	19.39	0-0.5	0.0
	90	50	19.14	19.20	0	0.0
	90	99	19.13	19.11	0-0.5	0.0
	180	0	19.05	19.20		0.0
DFT-s-OFDM QPSK	1	1	19.22	19.58	0	0.0
	1	95	19.26	19.24		0.0
	1	187	19.14	19.00		0.0
	90	0	19.09	19.38	0-1	0.0
	90	50	19.13	19.18	0	0.0
	90	99	19.15	19.12	0-1	0.0
	180	0	19.07	19.26		0.0
DFT-s-OFDM 16QAM	1	1	19.43	19.74	0-1	0.0
CP-OFDM QPSK	1	1	18.92	19.30	0-1.5	0.0

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Table H-184

NR Band n41 Antenna I Measured P_{Limit} for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 1 (Phablet with grip sensor active), and/or DSI = 4 (Earjack Active) - 60 MHz Bandwidth

NR Band n41 60 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	505200 (2526 MHz)	518598 (2592.99 MHz)	531996 (2659.98 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.32	19.36	19.65	0	0.0
	1	81	19.44	19.56	19.44		0.0
	1	160	19.24	19.75	19.25		0.0
	81	0	19.29	19.41	19.42	0-0.5	0.0
	81	41	19.31	19.53	19.36	0	0.0
	81	81	19.34	19.61	19.36	0-0.5	0.0
	162	0	19.32	19.50	19.39		0.0
DFT-s-OFDM QPSK	1	1	19.34	19.41	19.68	0	0.0
	1	81	19.51	19.61	19.45		0.0
	1	160	19.34	19.77	19.27		0.0
	81	0	19.34	19.43	19.43	0-1	0.0
	81	41	19.34	19.50	19.37	0	0.0
	81	81	19.31	19.60	19.36	0-1	0.0
	162	0	19.32	19.53	19.42		0.0
DFT-s-OFDM 16QAM	1	1	19.56	19.47	19.84	0-1	0.0
CP-OFDM QPSK	1	1	19.02	19.13	19.39	0-1.5	0.0

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NR Band n41 Antenna I Measured P_{Limit} for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 1 (Phablet with grip sensor active), and/or DSI = 4 (Earjack Active) - 50 MHz Bandwidth

NR Band n41 50 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	504204 (2521.02 MHz)	518598 (2592.99 MHz)	532998 (2664.99 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.35	19.33	19.51	0	0.0
	1	67	19.41	19.55	19.40		0.0
	1	131	19.39	19.74	19.27		0.0
	64	0	19.33	19.41	19.36	0-0.5	0.0
	64	35	19.36	19.49	19.35	0	0.0
	64	69	19.35	19.66	19.22	0-0.5	0.0
	128	0	19.34	19.50	19.38		0.0
DFT-s-OFDM QPSK	1	1	19.39	19.45	19.57	0	0.0
	1	67	19.38	19.62	19.41		0.0
	1	131	19.40	19.73	19.36		0.0
	64	0	19.33	19.42	19.43	0-1	0.0
	64	35	19.34	19.53	19.38	0	0.0
	64	69	19.35	19.65	19.27	0-1	0.0
	128	0	19.34	19.54	19.40		0.0
DFT-s-OFDM 16QAM	1	1	19.54	19.43	19.72	0-1	0.0
CP-OFDM QPSK	1	1	19.08	19.13	19.26	0-1.5	0.0

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NR Band n41 Antenna I Measured P_{Limit} for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 1 (Phablet with grip sensor active), and/or DSI = 4 (Earjack Active) - 40 MHz Bandwidth

NR Band n41 40 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	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	19.35	19.42	19.65	19.57	0	0.0
	1	53	19.31	19.40	19.65	19.27		0.0
	1	104	19.55	19.61	19.69	19.42		0.0
	50	0	19.31	19.30	19.58	19.42	0-0.5	0.0
	50	28	19.31	19.38	19.67	19.27	0	0.0
	50	56	19.48	19.42	19.65	19.34	0-0.5	0.0
	100	0	19.36	19.42	19.65	19.31		0.0
DFT-s-OFDM QPSK	1	1	19.40	19.45	19.67	19.66	0	0.0
	1	53	19.39	19.42	19.67	19.31		0.0
	1	104	19.65	19.62	19.69	19.44		0.0
	50	0	19.33	19.30	19.58	19.45	0-1	0.0
	50	28	19.33	19.38	19.68	19.32	0	0.0
	50	56	19.44	19.42	19.66	19.32	0-1	0.0
	100	0	19.42	19.40	19.69	19.32		0.0
DFT-s-OFDM 16QAM	1	1	19.61	19.63	19.90	19.82	0-1	0.0
CP-OFDM QPSK	1	1	19.11	19.13	19.44	19.34	0-1.5	0.0

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Table H-187

NR Band n41 Antenna I Measured P_{Limit} for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 1 (Phablet with grip sensor active), and/or DSI = 4 (Earjack Active) - 30 MHz Bandwidth

NR Band n41 30 MHz Bandwidth									
			Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	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	19.24	19.44	19.49	19.71	19.47	0	0.0
	1	39	19.25	19.33	19.47	19.51	19.30		0.0
	1	76	19.53	19.52	19.69	19.60	19.38		0.0
	36	0	19.31	19.28	19.45	19.61	19.23	0-0.5	0.0
	36	21	19.23	19.30	19.46	19.52	19.27	0	0.0
	36	42	19.37	19.33	19.61	19.53	19.32	0-0.5	0.0
	75	0	19.25	19.35	19.46	19.54	19.32		0.0
DFT-s-OFDM QPSK	1	1	19.38	19.51	19.53	19.69	19.55	0	0.0
	1	39	19.31	19.38	19.51	19.55	19.28		0.0
	1	76	19.56	19.55	19.73	19.64	19.39		0.0
	36	0	19.31	19.29	19.48	19.60	19.26	0-1	0.0
	36	21	19.27	19.29	19.44	19.51	19.28	0	0.0
	36	42	19.36	19.39	19.62	19.54	19.33	0-1	0.0
	75	0	19.26	19.32	19.50	19.55	19.28		0.0
DFT-s-OFDM 16QAM	1	1	19.53	19.61	19.72	19.89	19.66	0-1	0.0
CP-OFDM QPSK	1	1	19.05	19.13	19.23	19.44	19.21	0-1.5	0.0

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NR Band n41 Antenna I Measured P_{Limit} for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 1 (Phablet with grip sensor active), and/or DSI = 4 (Earjack Active) - 20 MHz Bandwidth

NR Band n41 20 MHz Bandwidth									
			Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	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	19.27	19.32	19.51	19.67	19.32	0	0.0
	1	26	19.28	19.17	19.47	19.52	19.27		0.0
	1	49	19.36	19.33	19.60	19.53	19.25		0.0
	25	0	19.24	19.19	19.50	19.59	19.28	0-0.5	0.0
	25	13	19.29	19.20	19.48	19.53	19.26	0	0.0
	25	26	19.24	19.27	19.57	19.47	19.23	0-0.5	0.0
	50	0	19.33	19.20	19.46	19.51	19.26		0.0
DFT-s-OFDM QPSK	1	1	19.31	19.34	19.52	19.65	19.40	0	0.0
	1	26	19.28	19.16	19.47	19.53	19.27		0.0
	1	49	19.40	19.35	19.60	19.56	19.31		0.0
	25	0	19.28	19.22	19.47	19.56	19.27	0-1	0.0
	25	13	19.29	19.18	19.49	19.53	19.27	0	0.0
	25	26	19.22	19.29	19.54	19.48	19.26	0-1	0.0
	50	0	19.33	19.18	19.45	19.52	19.27		0.0
DFT-s-OFDM 16QAM	1	1	19.48	19.51	19.71	19.89	19.55	0-1	0.0
CP-OFDM QPSK	1	1	19.05	19.01	19.27	19.41	19.04	0-1.5	0.0

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Table H-189
NR Band n41 Antenna I Measured P_{Limit} for DSI = 3 (Hotspot mode) - 90 MHz Bandwidth

NR Band n41 90 MHz Bandwidth						
			Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	508200 (2541 MHz)	528996 (2644.98 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.23	17.75	0	0.0
	1	123	17.06	17.85		0.0
	1	243	17.03	17.73		0.0
	120	0	17.09	17.99	0-0.5	0.0
	120	63	17.12	17.91	0	0.0
	120	125	17.07	17.80	0-0.5	0.0
	243	0	17.09	17.93		0.0
DFT-s-OFDM QPSK	1	1	17.26	17.72	0	0.0
	1	123	17.15	17.87		0.0
	1	243	17.08	17.71		0.0
	120	0	17.09	17.94	0-1	0.0
	120	63	17.15	17.82	0	0.0
	120	125	17.03	17.71	0-1	0.0
	243	0	17.14	17.86		0.0
DFT-s-OFDM 16QAM	1	1	17.48	17.92	0-1	0.0
CP-OFDM QPSK	1	1	17.09	17.68	0-1.5	0.0

Table H-190
NR Band n41 Antenna I Measured P_{Limit} for DSI = 3 (Hotspot mode) - 80 MHz Bandwidth

NR Band n41 80 MHz Bandwidth						
			Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	507204 (2536.02 MHz)	529998 (2649.99 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.13	17.85	0	0.0
	1	109	17.02	17.71		0.0
	1	215	17.07	17.60		0.0
	108	0	17.03	17.92	0-0.5	0.0
	108	55	17.05	17.77	0	0.0
	108	109	17.06	17.68	0-0.5	0.0
	216	0	17.01	17.81		0.0
DFT-s-OFDM QPSK	1	1	17.12	17.88	0	0.0
	1	109	16.97	17.79		0.0
	1	215	16.97	17.64		0.0
	108	0	16.96	17.90	0-1	0.0
	108	55	16.94	17.81	0	0.0
	108	109	17.02	17.71	0-1	0.0
	216	0	17.08	17.84		0.0
DFT-s-OFDM 16QAM	1	1	17.32	17.91	0-1	0.0
CP-OFDM QPSK	1	1	17.01	17.71	0-1.5	0.0

Table H-191
NR Band n41 Antenna I Measured P_{Limit} for DSI = 3 (Hotspot mode) - 70 MHz Bandwidth

NR Band n41 70 MHz Bandwidth						
			Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	506202 (2531.01 MHz)	531000 (2655 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.19	17.85	0	0.0
	1	95	16.96	17.67		0.0
	1	187	17.01	17.48		0.0
	90	0	17.01	17.91	0-0.5	0.0
	90	50	16.98	17.64	0	0.0
	90	99	17.06	17.51	0-0.5	0.0
	180	0	17.08	17.74		0.0
DFT-s-OFDM QPSK	1	1	17.25	17.99	0	0.0
	1	95	16.99	17.71		0.0
	1	187	17.02	17.51		0.0
	90	0	17.00	17.93	0-1	0.0
	90	50	16.97	17.68	0	0.0
	90	99	17.05	17.55	0-1	0.0
	180	0	17.09	17.76		0.0
DFT-s-OFDM 16QAM	1	1	17.48	17.99	0-1	0.0
CP-OFDM QPSK	1	1	17.10	17.78	0-1.5	0.0

Table H-192
NR Band n41 Antenna I Measured P_{Limit} for DSI = 3 (Hotspot mode) - 60 MHz Bandwidth

NR Band n41 60 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	505200 (2526 MHz)	518598 (2592.99 MHz)	531996 (2659.98 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.23	17.30	17.91	0	0.0
	1	81	17.12	17.67	17.74		0.0
	1	160	17.11	17.98	17.60		0.0
	81	0	17.15	17.48	17.81	0-0.5	0.0
	81	41	17.15	17.71	17.77	0	0.0
	81	81	17.13	17.93	17.64	0-0.5	0.0
	162	0	17.16	17.70	17.76		0.0
DFT-s-OFDM QPSK	1	1	17.30	17.37	17.96	0	0.0
	1	81	17.18	17.75	17.79		0.0
	1	160	17.10	17.92	17.64		0.0
	81	0	17.18	17.52	17.78	0-1	0.0
	81	41	17.15	17.71	17.75	0	0.0
	81	81	17.16	17.92	17.65	0-1	0.0
	162	0	17.17	17.72	17.79		0.0
DFT-s-OFDM 16QAM	1	1	17.54	17.61	17.99	0-1	0.0
CP-OFDM QPSK	1	1	17.12	17.23	17.63	0-1.5	0.0

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Table H-193
NR Band n41 Antenna I Measured P_{Limit} for DSI = 3 (Hotspot mode) - 50 MHz Bandwidth

NR Band n41 50 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	504204 (2521.02 MHz)	518598 (2592.99 MHz)	532998 (2664.99 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.29	17.42	17.95	0	0.0
	1	67	17.14	17.72	17.91		0.0
	1	131	17.23	17.98	17.82		0.0
	64	0	17.18	17.53	17.88	0-0.5	0.0
	64	35	17.14	17.72	17.86	0	0.0
	64	69	17.15	17.93	17.77	0-0.5	0.0
	128	0	17.20	17.74	17.83		0.0
DFT-s-OFDM QPSK	1	1	17.23	17.49	17.99	0	0.0
	1	67	17.10	17.78	17.89		0.0
	1	131	17.20	17.97	17.79		0.0
	64	0	17.17	17.54	17.83	0-1	0.0
	64	35	17.12	17.75	17.84	0	0.0
	64	69	17.12	17.96	17.75	0-1	0.0
	128	0	17.14	17.75	17.86		0.0
DFT-s-OFDM 16QAM	1	1	17.51	17.72	17.96	0-1	0.0
CP-OFDM QPSK	1	1	17.15	17.29	17.64	0-1.5	0.0

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Table H-194
NR Band n41 Antenna I Measured P_{Limit} for DSI = 3 (Hotspot mode) - 40 MHz Bandwidth

NR Band n41 40 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	503202 (2516.01 MHz)	513468 (2567.34 MHz)	523734 (2618.67 MHz)	534000 (2670 MHz)		
			Conducted Power [dBm]					
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.42	17.45	17.80	17.91	0	0.0
	1	53	17.21	17.42	17.97	17.71		0.0
	1	104	17.34	17.81	17.99	17.85		0.0
	50	0	17.29	17.33	17.82	17.72	0-0.5	0.0
	50	28	17.21	17.40	17.92	17.72	0	0.0
	50	56	17.29	17.65	17.92	17.76	0-0.5	0.0
	100	0	17.29	17.42	17.89	17.77		0.0
DFT-s-OFDM QPSK	1	1	17.42	17.47	17.83	17.98	0	0.0
	1	53	17.23	17.45	17.92	17.76		0.0
	1	104	17.38	17.86	17.99	17.92		0.0
	50	0	17.29	17.32	17.83	17.73	0-1	0.0
	50	28	17.24	17.39	17.90	17.74	0	0.0
	50	56	17.27	17.64	17.93	17.80	0-1	0.0
	100	0	17.29	17.44	17.86	17.77		0.0
DFT-s-OFDM 16QAM	1	1	17.68	17.71	17.90	17.95	0-1	0.0
CP-OFDM QPSK	1	1	17.34	17.37	17.70	17.68	0-1.5	0.0

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Table H-195
NR Band n41 Antenna I Measured P_{Limit} for DSI = 3 (Hotspot mode) - 30 MHz Bandwidth

NR Band n41 30 MHz Bandwidth									
			Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	502200 (2511 MHz)	510402 (2552.01 MHz)	518598 (2592.99 MHz)	526800 (2634 MHz)	534996 (2674.98 MHz)		
			Conducted Power [dBm]						
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.36	17.23	17.66	17.95	17.81	0	0.0
	1	39	17.21	17.22	17.75	17.82	17.83		0.0
	1	76	17.34	17.34	17.96	17.83	17.92		0.0
	36	0	17.27	17.16	17.67	17.88	17.83	0-0.5	0.0
	36	21	17.23	17.25	17.82	17.78	17.85	0	0.0
	36	42	17.27	17.33	17.99	17.81	17.90	0-0.5	0.0
	75	0	17.25	17.30	17.83	17.88	17.84		0.0
DFT-s-OFDM QPSK	1	1	17.42	17.21	17.70	18.00	17.90	0	0.0
	1	39	17.24	17.25	17.81	17.84	17.88		0.0
	1	76	17.36	17.38	17.98	17.85	17.97		0.0
	36	0	17.27	17.16	17.72	17.89	17.84	0-1	0.0
	36	21	17.25	17.22	17.83	17.90	17.86	0	0.0
	36	42	17.29	17.30	17.97	17.84	17.91	0-1	0.0
	75	0	17.26	17.26	17.87	17.88	17.90		0.0
DFT-s-OFDM 16QAM	1	1	17.65	17.44	17.94	18.00	17.93	0-1	0.0
CP-OFDM QPSK	1	1	17.25	17.09	17.56	17.80	17.71	0-1.5	0.0

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Table H-196
NR Band n41 Antenna I Measured P_{Limit} for DSI = 3 (Hotspot mode) – 20 MHz Bandwidth

NR Band n41									
20 MHz Bandwidth									
			Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	501204 (2506.02 MHz)	509898 (2549.49 MHz)	518598 (2592.99 MHz)	527298 (2636.49 MHz)	535998 (2679.99 MHz)		
			Conducted Power [dBm]						
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.40	17.21	17.66	17.92	17.99	0	0.0
	1	26	17.14	17.17	17.77	17.75	17.91		0.0
	1	49	17.18	17.31	17.95	17.75	17.95		0.0
	25	0	17.23	17.15	17.70	17.83	17.93	0-0.5	0.0
	25	13	17.18	17.18	17.78	17.76	17.95	0	0.0
	25	26	17.20	17.21	17.80	17.76	17.91	0-0.5	0.0
	50	0	17.21	17.21	17.81	17.79	17.92		0.0
DFT-s-OFDM QPSK	1	1	17.36	17.22	17.69	17.94	17.94	0	0.0
	1	26	17.13	17.17	17.82	17.84	17.82		0.0
	1	49	17.21	17.40	17.96	17.81	17.90		0.0
	25	0	17.27	17.18	17.74	17.86	17.91	0-1	0.0
	25	13	17.21	17.22	17.81	17.82	17.91	0	0.0
	25	26	17.18	17.19	17.85	17.78	17.91	0-1	0.0
	50	0	17.20	17.24	17.84	17.85	17.88		0.0
DFT-s-OFDM 16QAM	1	1	17.57	17.42	17.91	17.91	17.98	0-1	0.0
CP-OFDM QPSK	1	1	17.38	17.04	17.55	17.98	17.75	0-1.5	0.0

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Table H-197
NR Band n41 Antenna I Measured P_{Limit} for DSI = 2 (Head) - 90 MHz Bandwidth
NR Band n41
90 MHz Bandwidth

			Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	508200 (2541 MHz)	528996 (2644.98 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.08	15.54	0	0.0
	1	123	15.03	15.84		0.0
	1	243	15.00	15.52		0.0
	120	0	14.97	15.77	0-0.5	0.0
	120	63	15.01	15.85	0	0.0
	120	125	14.97	15.61	0-0.5	0.0
	243	0	14.95	15.69		0.0
DFT-s-OFDM QPSK	1	1	15.12	15.57	0	0.0
	1	123	14.98	15.84		0.0
	1	243	15.03	15.61		0.0
	120	0	15.00	15.81	0-1	0.0
	120	63	15.01	15.82	0	0.0
	120	125	14.96	15.54	0-1	0.0
	243	0	14.97	15.63		0.0
DFT-s-OFDM 16QAM	1	1	15.19	15.36	0-1	0.0
CP-OFDM QPSK	1	1	14.67	15.14	0-1.5	0.0

Table H-198
NR Band n41 Antenna I Measured P_{Limit} for DSI = 2 (Head) - 80 MHz Bandwidth
NR Band n41
80 MHz Bandwidth

			Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	507204 (2536.02 MHz)	529998 (2649.99 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.05	15.69	0	0.0
	1	109	15.06	15.68		0.0
	1	215	15.03	15.51		0.0
	108	0	15.03	15.74	0-0.5	0.0
	108	55	15.03	15.80	0	0.0
	108	109	14.99	15.54	0-0.5	0.0
	216	0	15.03	15.63		0.0
DFT-s-OFDM QPSK	1	1	15.12	15.70	0	0.0
	1	109	15.05	15.70		0.0
	1	215	15.04	15.54		0.0
	108	0	15.03	15.73	0-1	0.0
	108	55	15.02	15.74	0	0.0
	108	109	15.00	15.54	0-1	0.0
	216	0	15.03	15.62		0.0
DFT-s-OFDM 16QAM	1	1	15.25	15.85	0-1	0.0
CP-OFDM QPSK	1	1	14.66	15.27	0-1.5	0.0

Table H-199
NR Band n41 Antenna I Measured P_{Limit} for DSI = 2 (Head) - 70 MHz Bandwidth
NR Band n41
70 MHz Bandwidth

NR Band n41 70 MHz Bandwidth						
			Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	506202 (2531.01 MHz)	531000 (2655 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.04	15.25	0	0.0
	1	95	14.92	15.60		0.0
	1	187	14.91	15.51		0.0
	90	0	14.98	15.79	0-0.5	0.0
	90	50	14.89	15.63	0	0.0
	90	99	14.88	15.57	0-0.5	0.0
	180	0	15.00	15.65		0.0
DFT-s-OFDM QPSK	1	1	15.17	15.28	0	0.0
	1	95	14.98	15.69		0.0
	1	187	15.01	15.51		0.0
	90	0	15.02	15.65	0-1	0.0
	90	50	14.92	15.60	0	0.0
	90	99	14.89	15.54	0-1	0.0
	180	0	14.99	15.66		0.0
DFT-s-OFDM 16QAM	1	1	15.28	15.42	0-1	0.0
CP-OFDM QPSK	1	1	14.68	14.82	0-1.5	0.0

Table H-200
NR Band n41 Antenna I Measured P_{Limit} for DSI = 2 (Head) - 60 MHz Bandwidth
NR Band n41
60 MHz Bandwidth

NR Band n41 60 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	505200 (2526 MHz)	518598 (2592.99 MHz)	531996 (2659.98 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.21	15.25	15.73	0	0.0
	1	81	15.14	15.64	15.53		0.0
	1	160	15.08	15.81	15.39		0.0
	81	0	15.14	15.38	15.61	0-0.5	0.0
	81	41	15.11	15.60	15.47	0	0.0
	81	81	15.00	15.76	15.43	0-0.5	0.0
	162	0	15.07	15.63	15.48		0.0
DFT-s-OFDM QPSK	1	1	15.27	15.40	15.77	0	0.0
	1	81	15.18	15.71	15.58		0.0
	1	160	15.11	15.80	15.45		0.0
	81	0	15.13	15.46	15.64	0-1	0.0
	81	41	15.06	15.62	15.65	0	0.0
	81	81	15.00	15.79	15.46	0-1	0.0
	162	0	15.06	15.60	15.45		0.0
DFT-s-OFDM 16QAM	1	1	15.42	15.50	15.83	0-1	0.0
CP-OFDM QPSK	1	1	14.78	14.87	15.27	0-1.5	0.0

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Table H-201
NR Band n41 Antenna I Measured P_{Limit} for DSI = 2 (Head) - 50 MHz Bandwidth
NR Band n41
50 MHz Bandwidth

NR Band n41 50 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	504204 (2521.02 MHz)	518598 (2592.99 MHz)	532998 (2664.99 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	14.95	15.10	15.68	0	0.0
	1	67	14.89	15.39	15.56		0.0
	1	131	14.83	15.65	15.50		0.0
	64	0	14.90	15.10	15.52	0-0.5	0.0
	64	35	14.85	15.33	15.51	0	0.0
	64	69	14.76	15.51	15.45	0-0.5	0.0
	128	0	14.81	15.32	15.50		0.0
DFT-s-OFDM QPSK	1	1	14.98	15.38	15.76	0	0.0
	1	67	14.91	15.41	15.55		0.0
	1	131	14.82	15.71	15.50		0.0
	64	0	14.87	15.34	15.51	0-1	0.0
	64	35	14.85	15.30	15.48	0	0.0
	64	69	14.79	15.52	15.46	0-1	0.0
	128	0	14.79	15.31	15.49		0.0
DFT-s-OFDM 16QAM	1	1	15.09	15.24	15.78	0-1	0.0
CP-OFDM QPSK	1	1	14.75	14.72	15.32	0-1.5	0.0

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Table H-202
NR Band n41 Antenna I Measured P_{Limit} for DSI = 2 (Head) - 40 MHz Bandwidth

NR Band n41 40 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	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	15.13	15.15	15.57	15.70	0	0.0
	1	53	14.94	15.08	15.75	15.56		0.0
	1	104	15.03	15.45	15.83	15.51		0.0
	50	0	14.98	14.98	15.52	15.53	0-0.5	0.0
	50	28	14.93	15.07	15.77	15.55	0	0.0
	50	56	14.92	15.21	15.80	15.54	0-0.5	0.0
	100	0	14.95	15.08	15.64	15.56		0.0
DFT-s-OFDM QPSK	1	1	15.14	15.17	15.62	15.78	0	0.0
	1	53	14.97	15.12	15.78	15.59		0.0
	1	104	15.03	15.49	15.88	15.56		0.0
	50	0	14.97	14.97	15.55	15.61	0-1	0.0
	50	28	14.97	15.05	15.74	15.52	0	0.0
	50	56	14.94	15.21	15.79	15.57	0-1	0.0
	100	0	14.93	15.07	15.64	15.55		0.0
DFT-s-OFDM 16QAM	1	1	15.28	15.30	15.76	15.91	0-1	0.0
CP-OFDM QPSK	1	1	14.72	14.70	15.17	15.34	0-1.5	0.0

Table H-203
NR Band n41 Antenna I Measured P_{Limit} for DSI = 2 (Head) - 30 MHz Bandwidth

NR Band n41 30 MHz Bandwidth									
			Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	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	15.04	14.84	15.27	15.76	15.67	0	0.0
	1	39	14.97	14.84	15.39	15.66	15.54		0.0
	1	76	15.03	15.07	15.71	15.79	15.50		0.0
	36	0	15.00	14.87	15.26	15.71	15.50	0-0.5	0.0
	36	21	14.98	14.82	15.38	15.69	15.52	0	0.0
	36	42	14.98	14.86	15.53	15.71	15.52	0-0.5	0.0
	75	0	14.94	14.83	15.36	15.70	15.51		0.0
DFT-s-OFDM QPSK	1	1	15.12	14.88	15.37	15.82	15.71	0	0.0
	1	39	14.99	14.88	15.41	15.74	15.56		0.0
	1	76	15.05	15.07	15.72	15.81	15.56		0.0
	36	0	14.98	14.84	15.30	15.72	15.54	0-1	0.0
	36	21	14.95	14.81	15.36	15.64	15.49	0	0.0
	36	42	14.99	14.85	15.53	15.68	15.53	0-1	0.0
	75	0	14.97	14.87	15.40	15.66	15.50		0.0
DFT-s-OFDM 16QAM	1	1	15.22	15.02	15.45	15.88	15.81	0-1	0.0
CP-OFDM QPSK	1	1	14.62	14.46	14.84	15.37	15.23	0-1.5	0.0

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Table H-204
NR Band n41 Antenna I Measured P_{Limit} for DSI = 2 (Head) - 20 MHz Bandwidth

NR Band n41 20 MHz Bandwidth									
			Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	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	14.94	14.89	15.23	15.77	15.60	0	0.0
	1	26	14.83	14.77	15.36	15.66	15.44		0.0
	1	49	14.87	15.04	15.47	15.63	15.35		0.0
	25	0	14.86	14.81	15.27	15.69	15.48	0-0.5	0.0
	25	13	14.85	14.77	15.33	15.66	15.45	0	0.0
	25	26	14.82	14.74	15.33	15.64	15.46	0-0.5	0.0
	50	0	14.84	14.75	15.39	15.63	15.44		0.0
DFT-s-OFDM QPSK	1	1	14.99	14.90	15.29	15.75	15.65	0	0.0
	1	26	14.87	14.78	15.42	15.66	15.43		0.0
	1	49	14.86	15.02	15.55	15.70	15.38		0.0
	25	0	14.91	14.81	15.27	15.70	15.54	0-1	0.0
	25	13	14.87	14.73	15.34	15.62	15.47	0	0.0
	25	26	14.82	14.73	15.34	15.67	15.43	0-1	0.0
	50	0	14.86	14.73	15.39	15.63	15.46		0.0
DFT-s-OFDM 16QAM	1	1	15.09	14.98	15.44	15.93	15.71	0-1	0.0
CP-OFDM QPSK	1	1	14.56	14.44	14.83	15.32	15.16	0-1.5	0.0

H.2.12 NR Band n41 Antenna B, F, C

Table H-205
NR Band n41 Antenna B, C Measured P_{Limit} for all DSI – 90 MHz Bandwidth

NR Band n41 90 MHz Bandwidth		
Channel		
Modulation	508200 (2541 MHz)	528996 (2644.98 MHz)
	Conducted Power [dBm]	
SRS#2 Ant B	14.45	14.76
SRS#4 Ant C	10.23	9.63

Table H-206
NR Band n41 Antenna B, C Measured P_{Limit} for all DSI – 80 MHz Bandwidth

NR Band n41 80 MHz Bandwidth		
Channel		
Modulation	507204 (2536.02 MHz)	529998 (2649.99 MHz)
	Conducted Power [dBm]	
SRS#2 Ant B	14.40	14.64
SRS#4 Ant C	10.26	9.56

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Table H-207
NR Band n41 Antenna B, C Measured P_{Limit} for all DSI – 70 MHz Bandwidth

NR Band n41 70 MHz Bandwidth		
	Channel	
Modulation	506202 (2531.01 MHz)	531000 (2655 MHz)
	Conducted Power [dBm]	
SRS#2 Ant B	14.41	14.59
SRS#4 Ant C	10.28	9.44

Table H-208
NR Band n41 Antenna B, C Measured P_{Limit} for all DSI – 60 MHz Bandwidth

NR Band n41 60 MHz Bandwidth			
	Channel		
Modulation	505200 (2526 MHz)	518598 (2592.99 MHz)	531996 (2659.98 MHz)
	Conducted Power [dBm]		
SRS#2 Ant B	14.66	14.80	14.71
SRS#4 Ant C	10.51	10.44	9.50

Table H-209
NR Band n41 Antenna B, C Measured P_{Limit} for all DSI – 50 MHz Bandwidth

NR Band n41 50 MHz Bandwidth			
	Channel		
Modulation	504204 (2521.02 MHz)	518598 (2592.99 MHz)	532998 (2664.99 MHz)
	Conducted Power [dBm]		
SRS#2 Ant B	14.71	14.95	14.79
SRS#4 Ant C	10.57	10.56	9.55

Table H-210
NR Band n41 Antenna B, C Measured P_{Limit} for all DSI – 40 MHz Bandwidth

NR Band n41 40 MHz Bandwidth				
Channel				
Modulation	503202 (2516.01 MHz)	513468 (2567.34 MHz)	523734 (2618.67 MHz)	534000 (2670 MHz)
	Conducted Power [dBm]			
SRS#2 Ant B	14.68	14.78	15.13	14.84
SRS#4 Ant C	10.59	10.60	10.44	9.45

Table H-211
NR Band n41 Antenna B, C Measured P_{Limit} for all DSI – 30 MHz Bandwidth

NR Band n41 30 MHz Bandwidth					
Channel					
Modulation	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	14.62	14.74	14.92	15.07	14.83
SRS#4 Ant C	10.50	10.54	10.52	10.19	9.36

Table H-212
NR Band n41 Antenna B, C Measured P_{Limit} for all DSI – 20 MHz Bandwidth

NR Band n41 20 MHz Bandwidth					
Channel					
Modulation	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	14.60	14.60	14.92	14.66	14.68
SRS#4 Ant C	10.56	10.39	10.51	10.17	9.28

Table H-213

NR Band n41 Antenna F Measured P_{Limit} for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) – 90 MHz Bandwidth

NR Band n41 90 MHz Bandwidth		
Channel		
Modulation	508200 (2541 MHz)	528996 (2644.98 MHz)
	Conducted Power [dBm]	
SRS#3 Ant F	16.80	16.32

Table H-214

NR Band n41 Antenna F Measured P_{Limit} for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) – 80 MHz Bandwidth

NR Band n41 80 MHz Bandwidth		
Channel		
Modulation	507204 (2536.02 MHz)	529998 (2649.99 MHz)
	Conducted Power [dBm]	
SRS#3 Ant F	16.68	16.09

Table H-215

NR Band n41 Antenna F Measured P_{Limit} for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) – 70 MHz Bandwidth

NR Band n41 70 MHz Bandwidth		
Channel		
Modulation	506202 (2531.01 MHz)	531000 (2655 MHz)
	Conducted Power [dBm]	
SRS#3 Ant F	16.61	15.99

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Table H-216

NR Band n41 Antenna F Measured P_{Limit} for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) – 60 MHz Bandwidth

NR Band n41 60 MHz Bandwidth			
Channel			
Modulation	505200 (2526 MHz)	518598 (2592.99 MHz)	531996 (2659.98 MHz)
	Conducted Power [dBm]		
SRS#3 Ant F	16.74	16.44	16.02

Table H-217

NR Band n41 Antenna F Measured P_{Limit} for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) – 50 MHz Bandwidth

NR Band n41 50 MHz Bandwidth			
Channel			
Modulation	504204 (2521.02 MHz)	518598 (2592.99 MHz)	532998 (2664.99 MHz)
	Conducted Power [dBm]		
SRS#3 Ant F	16.51	16.59	16.12

Table H-218

NR Band n41 Antenna F Measured P_{Limit} for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) – 40 MHz Bandwidth

NR Band n41 40 MHz Bandwidth				
Channel				
Modulation	503202 (2516.01 MHz)	513468 (2567.34 MHz)	523734 (2618.67 MHz)	534000 (2670 MHz)
	Conducted Power [dBm]			
SRS#3 Ant F	16.38	16.94	16.64	16.04

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Table H-219

NR Band n41 Antenna F Measured P_{Limit} for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) – 30 MHz Bandwidth

NR Band n41 30 MHz Bandwidth					
Channel					
Modulation	502200 (2511 MHz)	510402 (2552.01 MHz)	518598 (2592.99 MHz)	526800 (2634 MHz)	534996 (2674.98 MHz)
	Conducted Power [dBm]				
SRS#3 Ant F	16.37	17.01	16.83	16.47	15.99

Table H-220

NR Band n41 Antenna F Measured P_{Limit} for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) – 20 MHz Bandwidth

NR Band n41 20 MHz Bandwidth					
Channel					
Modulation	501204 (2506.02 MHz)	509898 (2549.49 MHz)	518598 (2592.99 MHz)	527298 (2636.49 MHz)	535998 (2679.99 MHz)
	Conducted Power [dBm]				
SRS#3 Ant F	16.32	16.89	16.82	16.46	15.93

Table H-221

NR Band n41 Antenna F Measured P_{Limit} for DSI = 3 (Hotspot mode) – 90 MHz Bandwidth

NR Band n41 90 MHz Bandwidth		
Channel		
Modulation	508200 (2541 MHz)	528996 (2644.98 MHz)
	Conducted Power [dBm]	
SRS#3 Ant F	13.80	13.23

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Table H-222

NR Band n41 Antenna F Measured P_{Limit} for DSI = 3 (Hotspot mode) – 80 MHz Bandwidth

NR Band n41 80 MHz Bandwidth		
Channel		
Modulation	507204 (2536.02 MHz)	529998 (2649.99 MHz)
	Conducted Power [dBm]	
SRS#3 Ant F	13.54	12.80

Table H-223

NR Band n41 Antenna F Measured P_{Limit} for DSI = 3 (Hotspot mode) – 70 MHz Bandwidth

NR Band n41 70 MHz Bandwidth		
Channel		
Modulation	506202 (2531.01 MHz)	531000 (2655 MHz)
	Conducted Power [dBm]	
SRS#3 Ant F	13.62	12.93

Table H-224

NR Band n41 Antenna F Measured P_{Limit} for DSI = 3 (Hotspot mode) – 60 MHz Bandwidth

NR Band n41 60 MHz Bandwidth			
Channel			
Modulation	505200 (2526 MHz)	518598 (2592.99 MHz)	531996 (2659.98 MHz)
	Conducted Power [dBm]		
SRS#3 Ant F	13.73	13.92	13.00

Table H-225

NR Band n41 Antenna F Measured P_{Limit} for DSI = 3 (Hotspot mode) – 50 MHz Bandwidth

NR Band n41 50 MHz Bandwidth			
Channel			
Modulation	504204 (2521.02 MHz)	518598 (2592.99 MHz)	532998 (2664.99 MHz)
	Conducted Power [dBm]		
SRS#3 Ant F	13.79	14.15	13.13

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Table H-226
NR Band n41 Antenna F Measured P_{Limit} for DSI = 3 (Hotspot mode) – 40 MHz Bandwidth

NR Band n41 40 MHz Bandwidth				
Channel				
Modulation	503202 (2516.01 MHz)	513468 (2567.34 MHz)	523734 (2618.67 MHz)	534000 (2670 MHz)
	Conducted Power [dBm]			
SRS#3 Ant F	13.73	14.21	14.15	13.17

Table H-227
NR Band n41 Antenna F Measured P_{Limit} for DSI = 3 (Hotspot mode) – 30 MHz Bandwidth

NR Band n41 30 MHz Bandwidth					
Channel					
Modulation	502200 (2511 MHz)	510402 (2552.01 MHz)	518598 (2592.99 MHz)	526800 (2634 MHz)	534996 (2674.98 MHz)
	Conducted Power [dBm]				
SRS#3 Ant F	13.62	14.13	14.28	13.87	13.11

Table H-228
NR Band n41 Antenna F Measured P_{Limit} for DSI = 3 (Hotspot mode) – 20 MHz Bandwidth

NR Band n41 20 MHz Bandwidth					
Channel					
Modulation	501204 (2506.02 MHz)	509898 (2549.49 MHz)	518598 (2592.99 MHz)	527298 (2636.49 MHz)	535998 (2679.99 MHz)
	Conducted Power [dBm]				
SRS#3 Ant F	14.03	14.04	14.27	13.84	13.02

Table H-229
NR Band n41 Antenna F Measured P_{Limit} for DSI = 2 (Head) – 90 MHz Bandwidth

NR Band n41 90 MHz Bandwidth		
Channel		
Modulation	508200 (2541 MHz)	528996 (2644.98 MHz)
	Conducted Power [dBm]	
SRS#3 Ant F	11.87	11.39

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Table H-230

NR Band n41 Antenna F Measured P_{Limit} for DSI = 2 (Head) – 80 MHz Bandwidth

NR Band n41 80 MHz Bandwidth		
Channel		
Modulation	507204 (2536.02 MHz)	529998 (2649.99 MHz)
	Conducted Power [dBm]	
SRS#3 Ant F	11.85	11.13

Table H-231

NR Band n41 Antenna F Measured P_{Limit} for DSI = 2 (Head) – 70 MHz Bandwidth

NR Band n41 70 MHz Bandwidth		
Channel		
Modulation	506202 (2531.01 MHz)	531000 (2655 MHz)
	Conducted Power [dBm]	
SRS#3 Ant F	11.67	11.03

Table H-232

NR Band n41 Antenna F Measured P_{Limit} for DSI = 2 (Head) – 60 MHz Bandwidth

NR Band n41 60 MHz Bandwidth			
Channel			
Modulation	505200 (2526 MHz)	518598 (2592.99 MHz)	531996 (2659.98 MHz)
	Conducted Power [dBm]		
SRS#3 Ant F	11.79	12.02	11.06

Table H-233

NR Band n41 Antenna F Measured P_{Limit} for DSI = 2 (Head) – 50 MHz Bandwidth

NR Band n41 50 MHz Bandwidth			
Channel			
Modulation	504204 (2521.02 MHz)	518598 (2592.99 MHz)	532998 (2664.99 MHz)
	Conducted Power [dBm]		
SRS#3 Ant F	11.94	12.06	11.25

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Table H-234
NR Band n41 Antenna F Measured P_{Limit} for DSI = 2 (Head) – 40 MHz Bandwidth

NR Band n41 40 MHz Bandwidth				
Channel				
Modulation	503202 (2516.01 MHz)	513468 (2567.34 MHz)	523734 (2618.67 MHz)	534000 (2670 MHz)
	Conducted Power [dBm]			
SRS#3 Ant F	11.84	12.10	12.35	11.21

Table H-235
NR Band n41 Antenna F Measured P_{Limit} for DSI = 2 (Head) – 30 MHz Bandwidth

NR Band n41 30 MHz Bandwidth					
Channel					
Modulation	502200 (2511 MHz)	510402 (2552.01 MHz)	518598 (2592.99 MHz)	526800 (2634 MHz)	534996 (2674.98 MHz)
	Conducted Power [dBm]				
SRS#3 Ant F	11.70	12.28	12.35	12.02	11.09

Table H-236
NR Band n41 Antenna F Measured P_{Limit} for DSI = 2 (Head) – 100 MHz Bandwidth

NR Band n41 20 MHz Bandwidth					
Channel					
Modulation	501204 (2506.02 MHz)	509898 (2549.49 MHz)	518598 (2592.99 MHz)	527298 (2636.49 MHz)	535998 (2679.99 MHz)
	Conducted Power [dBm]				
SRS#3 Ant F	11.42	12.11	12.38	11.96	11.03

H.2.13 NR Band n48

Table H-237

NR Band n48 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) - 30 MHz Bandwidth

NR Band n48 30 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	637668 (3565.02 MHz)	640334 (3605.01 MHz)	643000 (3645 MHz)	645666 (3684.99 MHz)		
			Conducted Power [dBm]					
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.81	18.65	18.52	18.65	0	0.0
	1	39	18.66	18.58	18.50	18.52		0.0
	1	76	18.59	18.43	18.56	18.54		0.0
	36	0	18.79	18.53	18.50	18.51	0-0.5	0.0
	36	21	18.65	18.49	18.48	18.49	0	0.0
	36	42	18.65	18.41	18.46	18.43	0-0.5	0.0
	75	0	18.65	18.52	18.47	18.48		0.0
DFT-s-OFDM QPSK	1	1	18.82	18.75	18.57	18.64	0	0.0
	1	39	18.75	18.57	18.53	18.55		0.0
	1	76	18.59	18.50	18.58	18.48		0.0
	36	0	18.80	18.53	18.48	18.47	0-1	0.0
	36	21	18.66	18.50	18.50	18.44	0	0.0
	36	42	18.69	18.40	18.45	18.42	0-1	0.0
	75	0	18.64	18.51	18.48	18.49		0.0
DFT-s-OFDM 16QAM	1	1	18.90	18.89	18.75	18.85	0-1	0.0
CP-OFDM QPSK	1	1	18.60	18.45	18.29	18.40	0-1.5	0.0

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Table H-238

NR Band n48 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) - 20 MHz Bandwidth

NR Band n48 20 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	637334 (3560.01 MHz)	640222 (3603.33 MHz)	643112 (3646.68 MHz)	646000 (3690 MHz)		
			Conducted Power [dBm]					
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.68	18.39	18.26	18.37	0	0.0
	1	26	18.59	18.45	18.30	18.35		0.0
	1	49	18.56	18.37	18.43	18.38		0.0
	25	0	18.59	18.33	18.26	18.28	0-0.5	0.0
	25	13	18.62	18.34	18.27	18.29	0	0.0
	25	26	18.56	18.37	18.34	18.38	0-0.5	0.0
	50	0	18.55	18.38	18.28	18.30		0.0
DFT-s-OFDM QPSK	1	1	18.65	18.36	18.33	18.35	0	0.0
	1	26	18.64	18.34	18.30	18.30		0.0
	1	49	18.61	18.31	18.42	18.40		0.0
	25	0	18.58	18.32	18.27	18.29	0-1	0.0
	25	13	18.67	18.39	18.28	18.28	0	0.0
	25	26	18.54	18.42	18.31	18.36	0-1	0.0
	50	0	18.55	18.39	18.29	18.35		0.0
DFT-s-OFDM 16QAM	1	1	18.81	18.60	18.48	18.54	0-1	0.0
CP-OFDM QPSK	1	1	18.41	18.08	18.06	18.12	0-1.5	0.0

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Table H-239

NR Band n48 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) - 10 MHz Bandwidth

NR Band n48								
10 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	637000 (3555 MHz)	640112 (3601.68 MHz)	643222 (3648.33 MHz)	646332 (3694.98 MHz)		
			Conducted Power [dBm]					
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.49	18.23	18.19	18.24	0	0.0
	1	12	18.50	18.31	18.20	18.25		0.0
	1	22	18.54	18.30	18.24	18.31		0.0
	12	0	18.50	18.17	18.13	18.22	0-0.5	0.0
	12	6	18.49	18.24	18.18	18.21	0	0.0
	12	12	18.51	18.27	18.17	18.23	0-0.5	0.0
	24	0	18.53	18.27	18.17	18.21		0.0
DFT-s-OFDM QPSK	1	1	18.56	18.33	18.21	18.27	0	0.0
	1	12	18.54	18.30	18.22	18.25		0.0
	1	22	18.58	18.35	18.24	18.38		0.0
	12	0	18.49	18.22	18.15	18.19	0-1	0.0
	12	6	18.52	18.29	18.14	18.21	0	0.0
	12	12	18.54	18.24	18.22	18.21	0-1	0.0
	24	0	18.50	18.26	18.19	18.20		0.0
DFT-s-OFDM 16QAM	1	1	18.68	18.46	18.40	18.48	0-1	0.0

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Table H-240
NR Band n48 Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 30 MHz Bandwidth

NR Band n48 30 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	637668 (3565.02 MHz)	640334 (3605.01 MHz)	643000 (3645 MHz)	645666 (3684.99 MHz)		
			Conducted Power [dBm]					
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.26	17.16	17.13	17.14	0	0.0
	1	39	17.19	17.11	16.97	17.05		0.0
	1	76	17.09	16.90	16.99	17.02		0.0
	36	0	17.20	17.03	17.00	17.03	0-0.5	0.0
	36	21	17.11	17.00	16.92	16.99	0	0.0
	36	42	17.10	16.89	16.98	16.97	0-0.5	0.0
	75	0	17.13	17.05	16.97	17.00		0.0
DFT-s-OFDM QPSK	1	1	17.35	17.19	17.12	17.15	0	0.0
	1	39	17.27	17.11	17.04	17.09		0.0
	1	76	17.07	17.01	17.13	17.02		0.0
	36	0	17.25	17.04	16.98	17.04	0-1	0.0
	36	21	17.14	17.03	16.95	16.97	0	0.0
	36	42	17.07	16.92	16.98	16.98	0-1	0.0
	75	0	17.12	17.00	17.00	17.00		0.0
DFT-s-OFDM 16QAM	1	1	17.13	17.40	17.29	17.31	0-1	0.0
CP-OFDM QPSK	1	1	17.19	16.98	16.84	16.92	0-1.5	0.0

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Table H-241
NR Band n48 Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 20 MHz Bandwidth

NR Band n48 20 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	637334 (3560.01 MHz)	640222 (3603.33 MHz)	643112 (3646.68 MHz)	646000 (3690 MHz)		
			Conducted Power [dBm]					
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.25	17.03	16.88	16.86	0	0.0
	1	26	17.28	16.98	16.87	16.87		0.0
	1	49	17.22	16.95	17.00	16.93		0.0
	25	0	17.23	16.95	16.90	17.10	0-0.5	0.0
	25	13	17.24	16.99	16.87	17.12	0	0.0
	25	26	17.20	17.00	16.93	17.15	0-0.5	0.0
	50	0	17.13	17.02	16.93	17.13		0.0
DFT-s-OFDM QPSK	1	1	17.26	17.03	16.91	17.25	0	0.0
	1	26	17.27	16.99	16.91	17.21		0.0
	1	49	17.26	16.99	17.06	17.30		0.0
	25	0	17.19	17.00	16.91	17.11	0-1	0.0
	25	13	17.25	17.01	16.84	17.11	0	0.0
	25	26	17.21	16.99	16.93	17.15	0-1	0.0
	50	0	17.14	17.01	16.93	17.13		0.0
DFT-s-OFDM 16QAM	1	1	17.42	17.18	17.11	17.24	0-1	0.0
CP-OFDM QPSK	1	1	16.99	16.74	16.65	16.86	0-1.5	0.0

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Table H-242
NR Band n48 Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 10 MHz Bandwidth

NR Band n48 10 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	637000 (3555 MHz)	640112 (3601.68 MHz)	643222 (3648.33 MHz)	646332 (3694.98 MHz)		
			Conducted Power [dBm]					
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.22	17.01	16.89	16.92	0	0.0
	1	12	17.25	17.04	16.93	16.94		0.0
	1	22	17.33	17.02	16.96	16.90		0.0
	12	0	17.24	16.96	16.91	16.92	0-0.5	0.0
	12	6	17.28	17.01	16.94	16.93	0	0.0
	12	12	17.30	16.97	16.92	16.90	0-0.5	0.0
	24	0	17.25	16.95	16.91	16.94		0.0
DFT-s-OFDM QPSK	1	1	17.31	17.05	16.92	17.02	0	0.0
	1	12	17.34	17.08	16.98	17.00		0.0
	1	22	17.30	17.09	17.01	16.95		0.0
	12	0	17.22	17.00	16.90	16.91	0-1	0.0
	12	6	17.25	17.01	16.91	16.94	0	0.0
	12	12	17.28	17.03	16.96	16.93	0-1	0.0
	24	0	17.26	16.97	16.92	16.90		0.0
DFT-s-OFDM 16QAM	1	1	17.45	17.23	17.11	17.11	0-1	0.0
CP-OFDM QPSK	1	1	17.00	16.72	16.64	16.70	0-1.5	0.0

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Table H-243
NR Band n48 Measured P_{Limit} for DSI = 2 (Head) - 30 MHz Bandwidth

NR Band n48 30 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	637668 (3565.02 MHz)	640334 (3605.01 MHz)	643000 (3645 MHz)	645666 (3684.99 MHz)		
			Conducted Power [dBm]					
DFT-s-OFDM $\pi/2$ BPSK	1	1	14.70	14.17	13.92	14.01	0	0.0
	1	39	14.39	13.97	13.88	13.98		0.0
	1	76	14.32	13.83	13.88	13.95		0.0
	36	0	14.52	14.14	13.85	13.97	0-0.5	0.0
	36	21	14.37	14.01	13.84	13.99	0	0.0
	36	42	14.37	13.89	13.81	13.96	0-0.5	0.0
	75	0	14.38	14.01	13.83	13.99		0.0
DFT-s-OFDM QPSK	1	1	14.71	14.26	13.93	14.08	0	0.0
	1	39	14.40	14.07	13.89	14.01		0.0
	1	76	14.30	14.02	14.25	14.35		0.0
	36	0	14.49	14.14	13.90	14.00	0-1	0.0
	36	21	14.35	14.03	13.87	13.96	0	0.0
	36	42	14.33	13.88	13.82	13.95	0-1	0.0
	75	0	14.42	14.01	13.87	13.97		0.0
DFT-s-OFDM 16QAM	1	1	14.89	14.42	14.17	14.29	0-1	0.0
CP-OFDM QPSK	1	1	14.53	14.08	13.81	13.91	0-1.5	0.0

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Table H-244
NR Band n48 Measured P_{Limit} for DSI = 2 (Head) - 20 MHz Bandwidth

NR Band n48 20 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	637334 (3560.01 MHz)	640222 (3603.33 MHz)	643112 (3646.68 MHz)	646000 (3690 MHz)		
			Conducted Power [dBm]					
DFT-s-OFDM $\pi/2$ BPSK	1	1	14.52	14.08	13.77	13.85	0	0.0
	1	26	14.33	13.89	13.71	13.83		0.0
	1	49	14.32	13.88	13.74	13.87		0.0
	25	0	14.37	13.99	13.73	13.82	0-0.5	0.0
	25	13	14.39	13.94	13.70	13.84	0	0.0
	25	26	14.41	13.97	13.77	13.88	0-0.5	0.0
	50	0	14.37	13.92	13.70	13.86		0.0
DFT-s-OFDM QPSK	1	1	14.50	14.10	13.73	13.87	0	0.0
	1	26	14.34	13.93	13.71	13.85		0.0
	1	49	14.33	14.00	14.03	14.10		0.0
	25	0	14.40	14.07	13.71	13.83	0-1	0.0
	25	13	14.39	13.93	13.70	13.84	0	0.0
	25	26	14.42	14.20	14.00	14.00	0-1	0.0
	50	0	14.38	13.95	13.69	13.83		0.0
DFT-s-OFDM 16QAM	1	1	14.79	14.27	13.97	14.08	0-1	0.0
CP-OFDM QPSK	1	1	14.45	13.93	13.63	13.72	0-1.5	0.0

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Table H-245
NR Band n48 Measured P_{Limit} for DSI = 2 (Head) - 10 MHz Bandwidth

NR Band n48 10 MHz Bandwidth								
Modulation	RB Size	RB Offset	Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
			637000 (3555 MHz)	640112 (3601.68 MHz)	643222 (3648.33 MHz)	646332 (3694.98 MHz)		
			Conducted Power [dBm]					
DFT-s-OFDM $\pi/2$ BPSK	1	1	14.47	14.20	14.14	14.17	0	0.0
	1	12	14.49	14.21	14.14	14.18		0.0
	1	22	14.55	14.25	14.19	14.19		0.0
	12	0	14.41	14.18	14.12	14.14	0-0.5	0.0
	12	6	14.44	14.21	14.10	14.14	0	0.0
	12	12	14.45	14.23	14.17	14.18	0-0.5	0.0
	24	0	14.48	14.20	14.10	14.16		0.0
DFT-s-OFDM QPSK	1	1	14.52	14.21	14.19	14.19	0	0.0
	1	12	14.53	14.27	14.17	14.23		0.0
	1	22	14.55	14.23	14.22	14.23		0.0
	12	0	14.41	14.18	14.09	14.16	0-1	0.0
	12	6	14.43	14.20	14.14	14.16	0	0.0
	12	12	14.45	14.21	14.13	14.16	0-1	0.0
	24	0	14.43	14.18	14.12	14.14		0.0
DFT-s-OFDM 16QAM	1	1	14.61	14.38	14.29	14.36	0-1	0.0
CP-OFDM QPSK	1	1	14.15	13.91	13.86	13.91	0-1.5	0.0

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H.2.14 NR Band n48 Antenna I, E, C

Table H-246

NR Band n48 Antenna I, E Measured P_{Limit} for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) – 30 MHz Bandwidth

NR Band n48 30 MHz Bandwidth				
Channel				
Modulation	637668 (3565.02 MHz)	640334 (3605.01 MHz)	643000 (3645 MHz)	645666 (3684.99 MHz)
	Conducted Power [dBm]			
SRS #2 Ant I	17.98	17.76	17.86	17.98
SRS #3 Ant E	18.11	17.91	17.94	18.08

Table H-247

NR Band n48 Antenna I, E Measured P_{Limit} for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) – 20 MHz Bandwidth

NR Band n48 20 MHz Bandwidth				
Channel				
Modulation	637334 (3560.01 MHz)	640222 (3603.33 MHz)	643112 (3646.68 MHz)	646000 (3690 MHz)
	Conducted Power [dBm]			
SRS #2 Ant I	17.79	17.62	17.69	17.94
SRS #3 Ant E	18.03	17.82	17.87	17.50

Table H-248

NR Band n48 Antenna I, E Measured P_{Limit} for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) – 10 MHz Bandwidth

NR Band n48 10 MHz Bandwidth				
Channel				
Modulation	637000 (3555 MHz)	640112 (3601.68 MHz)	643222 (3648.33 MHz)	646332 (3694.98 MHz)
	Conducted Power [dBm]			
SRS #2 Ant I	17.69	17.53	17.59	17.85
SRS #3 Ant E	17.94	17.68	17.73	18.01

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Table H-249

NR Band n48 Antenna I, E Measured P_{Limit} for DSI = 3 (Hotspot mode) – 30 MHz Bandwidth

NR Band n48 30 MHz Bandwidth				
Channel				
Modulation	637668 (3565.02 MHz)	640334 (3605.01 MHz)	643000 (3645 MHz)	645666 (3684.99 MHz)
	Conducted Power [dBm]			
SRS #2 Ant I	16.41	16.39	16.34	16.51
SRS #3 Ant E	16.60	16.37	16.44	16.58

Table H-250

NR Band n48 Antenna I, E Measured P_{Limit} for DSI = 3 (Hotspot mode) – 20 MHz Bandwidth

NR Band n48 20 MHz Bandwidth				
Channel				
Modulation	637334 (3560.01 MHz)	640222 (3603.33 MHz)	643112 (3646.68 MHz)	646000 (3690 MHz)
	Conducted Power [dBm]			
SRS #2 Ant I	16.28	16.12	16.21	16.46
SRS #3 Ant E	16.46	16.27	16.35	16.49

Table H-251

NR Band n48 Antenna I, E Measured P_{Limit} for DSI = 3 (Hotspot mode) – 10 MHz Bandwidth

NR Band n48 10 MHz Bandwidth				
Channel				
Modulation	637000 (3555 MHz)	640112 (3601.68 MHz)	643222 (3648.33 MHz)	646332 (3694.98 MHz)
	Conducted Power [dBm]			
SRS #2 Ant I	16.23	16.04	16.10	16.45
SRS #3 Ant E	16.42	16.15	16.24	16.47

Table H-252

NR Band n48 Antenna I, E Measured P_{Limit} for DSI = 2 (Head) – 30 MHz Bandwidth

NR Band n48 30 MHz Bandwidth				
Channel				
Modulation	637668 (3565.02 MHz)	640334 (3605.01 MHz)	643000 (3645 MHz)	645666 (3684.99 MHz)
	Conducted Power [dBm]			
SRS #2 Ant I	13.90	13.87	13.82	13.91
SRS #3 Ant E	13.96	13.81	13.95	14.06

Table H-253

NR Band n48 Antenna I, E Measured P_{Limit} for DSI = 2 (Head) – 20 MHz Bandwidth

NR Band n48 20 MHz Bandwidth				
Channel				
Modulation	637334 (3560.01 MHz)	640222 (3603.33 MHz)	643112 (3646.68 MHz)	646000 (3690 MHz)
	Conducted Power [dBm]			
SRS #2 Ant I	13.80	13.62	13.67	13.93
SRS #3 Ant E	13.92	13.83	13.86	14.07
SRS #4 Ant C	13.86	13.54	13.69	13.71

Table H-254

NR Band n48 Antenna I, E Measured P_{Limit} for DSI = 2 (Head) – 10 MHz Bandwidth

NR Band n48 10 MHz Bandwidth				
Channel				
Modulation	637000 (3555 MHz)	640112 (3601.68 MHz)	643222 (3648.33 MHz)	646332 (3694.98 MHz)
	Conducted Power [dBm]			
SRS #2 Ant I	13.72	13.50	13.59	13.92
SRS #3 Ant E	13.77	13.71	13.75	13.96
SRS #4 Ant C	13.82	13.62	13.70	13.80

Table H-255
NR Band n48 Antenna C Measured P_{Limit} for all DSI – 30 MHz Bandwidth

NR Band n48 30 MHz Bandwidth				
Channel				
Modulation	637668 (3565.02 MHz)	640334 (3605.01 MHz)	643000 (3645 MHz)	645666 (3684.99 MHz)
	Conducted Power [dBm]			
SRS #4 Ant C	13.92	13.59	13.63	13.78

Table H-256
NR Band n48 Antenna C Measured P_{Limit} for all DSI – 20 MHz Bandwidth

NR Band n48 20 MHz Bandwidth				
Channel				
Modulation	637334 (3560.01 MHz)	640222 (3603.33 MHz)	643112 (3646.68 MHz)	646000 (3690 MHz)
	Conducted Power [dBm]			
SRS #4 Ant C	13.86	13.54	13.69	13.71

Table H-257
NR Band n48 Antenna C Measured P_{Limit} for all DSI – 10 MHz Bandwidth

NR Band n48 10 MHz Bandwidth				
Channel				
Modulation	637000 (3555 MHz)	640112 (3601.68 MHz)	643222 (3648.33 MHz)	646332 (3694.98 MHz)
	Conducted Power [dBm]			
SRS #4 Ant C	13.82	13.62	13.70	13.80

H.2.15 NR Band n77 DoD Antenna F

Table H-258

NR Band n77 DoD 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) - 90 MHz Bandwidth

NR Band n77 DoD 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	18.81	0	0.0
	1	123	18.67		0.0
	1	243	18.56		0.0
	120	0	18.78	0-0.5	0.0
	120	63	18.78	0	0.0
	120	125	18.68	0-0.5	0.0
	243	0	18.77		0.0
DFT-s-OFDM QPSK	1	1	18.83	0	0.0
	1	123	18.69		0.0
	1	243	18.63		0.0
	120	0	18.79	0-1	0.0
	120	63	18.81	0	0.0
	120	125	18.71	0-1	0.0
	243	0	18.75		0.0
DFT-s-OFDM 16QAM	1	1	18.85	0-1	0.0
CP-OFDM QPSK	1	1	18.67	0-1.5	0.0

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Table H-259

NR Band n77 DoD 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) - 80 MHz Bandwidth

NR Band n77 DoD 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	18.73	0	0.0
	1	109	18.70		0.0
	1	215	18.60		0.0
	108	0	18.78	0-0.5	0.0
	108	55	18.77	0	0.0
	108	109	18.66	0-0.5	0.0
	216	0	18.72		0.0
DFT-s-OFDM QPSK	1	1	18.81	0	0.0
	1	109	18.72		0.0
	1	215	18.68		0.0
	108	0	18.82	0-1	0.0
	108	55	18.81	0	0.0
	108	109	18.69	0-1	0.0
	216	0	18.79		0.0
DFT-s-OFDM 16QAM	1	1	18.87	0-1	0.0
CP-OFDM QPSK	1	1	18.78	0-1.5	0.0

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Table H-260

NR Band n77 DoD 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) - 70 MHz Bandwidth

NR Band n77 DoD 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	18.92	0	0.0
	1	95	18.77		0.0
	1	187	18.65		0.0
	90	0	18.89	0-0.5	0.0
	90	50	18.83	0	0.0
	90	99	18.70	0-0.5	0.0
	180	0	18.83		0.0
DFT-s-OFDM QPSK	1	1	18.91	0	0.0
	1	95	18.76		0.0
	1	187	18.60		0.0
	90	0	18.83	0-1	0.0
	90	50	18.72	0	0.0
	90	99	18.61	0-1	0.0
	180	0	18.73		0.0
DFT-s-OFDM 16QAM	1	1	18.86	0-1	0.0
CP-OFDM QPSK	1	1	18.63	0-1.5	0.0

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Table H-261

NR Band n77 DoD 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) - 60 MHz Bandwidth

NR Band n77 DoD 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	18.84	0	0.0
	1	81	18.82		0.0
	1	160	18.70		0.0
	81	0	18.81	0-0.5	0.0
	81	41	18.78	0	0.0
	81	81	18.71	0-0.5	0.0
	162	0	18.79		0.0
DFT-s-OFDM QPSK	1	1	18.87	0	0.0
	1	81	18.92		0.0
	1	160	18.75		0.0
	81	0	18.82	0-1	0.0
	81	41	18.77	0	0.0
	81	81	18.70	0-1	0.0
	162	0	18.77		0.0
DFT-s-OFDM 16QAM	1	1	18.84	0-1	0.0
CP-OFDM QPSK	1	1	18.70	0-1.5	0.0

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Table H-262

NR Band n77 DoD 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) - 50 MHz Bandwidth

NR Band n77 DoD 50 MHz Bandwidth						
			Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	631668 (3475.02 MHz)	635000 (3525 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.92	18.79	0	0.0
	1	67	18.81	18.65		0.0
	1	131	18.70	18.65		0.0
	64	0	18.87	18.72	0-0.5	0.0
	64	35	18.83	18.75	0	0.0
	64	69	18.75	18.71	0-0.5	0.0
	128	0	18.85	18.76		0.0
DFT-s-OFDM QPSK	1	1	18.93	18.86	0	0.0
	1	67	18.86	18.65		0.0
	1	131	18.74	18.64		0.0
	64	0	18.90	18.74	0-1	0.0
	64	35	18.84	18.75	0	0.0
	64	69	18.79	18.66	0-1	0.0
	128	0	18.84	18.76		0.0
DFT-s-OFDM 16QAM	1	1	18.97	18.85	0-1	0.0
CP-OFDM QPSK	1	1	18.78	18.68	0-1.5	0.0

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Table H-263

NR Band n77 DoD 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) - 40 MHz Bandwidth

NR Band n77 DoD 40 MHz Bandwidth						
			Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	631334 (3470.01 MHz)	635332 (3529.98 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.95	18.77	0	0.0
	1	53	18.77	18.66		0.0
	1	104	18.93	18.64		0.0
	50	0	18.87	18.76	0-0.5	0.0
	50	28	18.81	18.64	0	0.0
	50	56	18.88	18.64	0-0.5	0.0
	100	0	18.80	18.73		0.0
DFT-s-OFDM QPSK	1	1	18.96	18.82	0	0.0
	1	53	18.82	18.69		0.0
	1	104	18.95	18.70		0.0
	50	0	18.88	18.75	0-1	0.0
	50	28	18.80	18.63	0	0.0
	50	56	18.91	18.69	0-1	0.0
	100	0	18.79	18.71		0.0
DFT-s-OFDM 16QAM	1	1	18.98	18.89	0-1	0.0
CP-OFDM QPSK	1	1	18.78	18.66	0-1.5	0.0

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Table H-264

NR Band n77 DoD 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) - 30 MHz Bandwidth

NR Band n77 DoD 30 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	631000 (3465 MHz)	633334 (3500.01 MHz)	635666 (3534.99 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.94	18.82	18.69	0	0.0
	1	39	18.81	18.72	18.56		0.0
	1	76	18.93	18.74	18.60		0.0
	36	0	18.80	18.79	18.69	0-0.5	0.0
	36	21	18.82	18.69	18.53	0	0.0
	36	42	18.79	18.80	18.64	0-0.5	0.0
	75	0	18.86	18.73	18.62		0.0
DFT-s-OFDM QPSK	1	1	18.95	18.87	18.76	0	0.0
	1	39	18.88	18.73	18.61		0.0
	1	76	18.90	18.76	18.61		0.0
	36	0	18.81	18.81	18.68	0-1	0.0
	36	21	18.80	18.69	18.54	0	0.0
	36	42	18.84	18.82	18.67	0-1	0.0
	75	0	18.87	18.78	18.60		0.0
DFT-s-OFDM 16QAM	1	1	18.98	18.93	18.88	0-1	0.0
CP-OFDM QPSK	1	1	18.78	18.70	18.57	0-1.5	0.0

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Table H-265

NR Band n77 DoD 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) - 20 MHz Bandwidth

NR Band n77 DoD 20 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	630668 (3460.02 MHz)	633334 (3500.01 MHz)	636000 (3540 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.98	18.92	18.78	0	0.0
	1	26	18.85	18.74	18.65		0.0
	1	49	18.85	18.71	18.61		0.0
	25	0	18.77	18.74	18.56	0-0.5	0.0
	25	13	18.80	18.74	18.60	0	0.0
	25	26	18.87	18.78	18.70	0-0.5	0.0
	50	0	18.83	18.77	18.64		0.0
DFT-s-OFDM QPSK	1	1	18.97	18.97	18.81	0	0.0
	1	26	18.86	18.82	18.67		0.0
	1	49	18.90	18.76	18.66		0.0
	25	0	18.82	18.78	18.66	0-1	0.0
	25	13	18.83	18.75	18.63	0	0.0
	25	26	18.89	18.80	18.72	0-1	0.0
	50	0	18.83	18.74	18.67		0.0
DFT-s-OFDM 16QAM	1	1	18.99	18.98	18.94	0-1	0.0
CP-OFDM QPSK	1	1	18.82	18.78	18.63	0-1.5	0.0

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Table H-266

NR Band n77 DoD 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) - 15 MHz Bandwidth

NR Band n77 DoD 15 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	630500 (3457.5 MHz)	633334 (3500.01 MHz)	636166 (3542.49 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.87	18.57	18.38	0	0.0
	1	19	18.85	18.60	18.46		0.0
	1	36	18.95	18.75	18.47		0.0
	18	0	18.81	18.53	18.35	0-0.5	0.0
	18	10	18.84	18.56	18.42	0	0.0
	18	20	18.88	18.64	18.45	0-0.5	0.0
	36	0	18.82	18.56	18.41		0.0
DFT-s-OFDM QPSK	1	1	18.85	18.61	18.38	0	0.0
	1	19	18.79	18.66	18.40		0.0
	1	36	18.87	18.72	18.38		0.0
	18	0	18.70	18.57	18.37	0-1	0.0
	18	10	18.73	18.59	18.41	0	0.0
	18	20	18.79	18.64	18.44	0-1	0.0
	36	0	18.73	18.55	18.40		0.0
DFT-s-OFDM 16QAM	1	1	18.85	18.79	18.58	0-1	0.0
CP-OFDM QPSK	1	1	18.70	18.39	18.32	0-1.5	0.0

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Table H-267

NR Band n77 DoD 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) - 10 MHz Bandwidth

NR Band n77 DoD 10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	630334 (3455.01 MHz)	633334 (3500.01 MHz)	636332 (3544.98 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.70	18.56	18.67	0	0.0
	1	12	18.70	18.50	18.69		0.0
	1	22	18.63	18.57	18.74		0.0
	12	0	18.65	18.49	18.72	0-0.5	0.0
	12	6	18.67	18.49	18.76	0	0.0
	12	12	18.65	18.54	18.79	0-0.5	0.0
	24	0	18.63	18.52	18.77		0.0
DFT-s-OFDM QPSK	1	1	18.63	18.59	18.80	0	0.0
	1	12	18.66	18.52	18.79		0.0
	1	22	18.63	18.55	18.81		0.0
	12	0	18.62	18.52	18.77	0-1	0.0
	12	6	18.62	18.51	18.78	0	0.0
	12	12	18.66	18.52	18.82	0-1	0.0
	24	0	18.62	18.52	18.82		0.0
DFT-s-OFDM 16QAM	1	1	18.80	18.87	18.92	0-1	0.0
CP-OFDM QPSK	1	1	18.42	18.45	18.54	0-1.5	0.0

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Table H-268
NR Band n77 DoD Antenna F Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 90 MHz Bandwidth
NR Band n77 DoD
90 MHz Bandwidth

			Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	633334 (3500.01 MHz)	Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.97		0	0.0
	1	123	15.95			0.0
	1	243	15.74			0.0
	120	0	15.96		0-0.5	0.0
	120	63	15.93		0	0.0
	120	125	15.83		0-0.5	0.0
	243	0	15.95			0.0
DFT-s-OFDM QPSK	1	1	16.04		0	0.0
	1	123	16.03			0.0
	1	243	15.85			0.0
	120	0	15.98		0-1	0.0
	120	63	16.00		0	0.0
	120	125	15.82		0-1	0.0
	243	0	15.97			0.0
DFT-s-OFDM 16QAM	1	1	16.21		0-1	0.0
CP-OFDM QPSK	1	1	15.62		0-1.5	0.0

Table H-269
NR Band n77 DoD Antenna F Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 80 MHz Bandwidth

NR Band n77 DoD 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	15.96	0	0.0
	1	109	15.88		0.0
	1	215	15.82		0.0
	108	0	15.96	0-0.5	0.0
	108	55	15.97	0	0.0
	108	109	15.84		0.0
	216	0	15.97		0.0
DFT-s-OFDM QPSK	1	1	16.06	0	0.0
	1	109	15.95		0.0
	1	215	15.87		0.0
	108	0	16.00	0-1	0.0
	108	55	15.98	0	0.0
	108	109	15.82	0-1	0.0
	216	0	15.96		0.0
DFT-s-OFDM 16QAM	1	1	16.18	0-1	0.0
CP-OFDM QPSK	1	1	15.53	0-1.5	0.0

Table H-270
NR Band n77 DoD Antenna F Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 70 MHz Bandwidth
NR Band n77 DoD
70 MHz Bandwidth

			Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	633334 (3500.01 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	16.08	0	0.0
	1	95	16.02		0.0
	1	187	15.85		0.0
	90	0	16.03	0-0.5	0.0
	90	50	16.04	0	0.0
	90	99	15.89	0-0.5	0.0
	180	0	16.02		0.0
DFT-s-OFDM QPSK	1	1	16.13	0	0.0
	1	95	16.01		0.0
	1	187	15.86		0.0
	90	0	15.96	0-1	0.0
	90	50	15.92	0	0.0
	90	99	15.74	0-1	0.0
	180	0	15.94		0.0
DFT-s-OFDM 16QAM	1	1	16.12	0-1	0.0
CP-OFDM QPSK	1	1	15.77	0-1.5	0.0

Table H-271
NR Band n77 DoD Antenna F Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 60 MHz Bandwidth
NR Band n77 DoD
60 MHz Bandwidth

			Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	633334 (3500.01 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	16.15	0	0.0
	1	81	16.02		0.0
	1	160	15.81		0.0
	81	0	16.00	0-0.5	0.0
	81	41	15.95	0	0.0
	81	81	15.88	0-0.5	0.0
	162	0	15.93		0.0
DFT-s-OFDM QPSK	1	1	16.21	0	0.0
	1	81	16.09		0.0
	1	160	15.89		0.0
	81	0	15.99	0-1	0.0
	81	41	15.98	0	0.0
	81	81	15.90	0-1	0.0
	162	0	15.97		0.0
DFT-s-OFDM 16QAM	1	1	16.35	0-1	0.0
CP-OFDM QPSK	1	1	15.74	0-1.5	0.0

Table H-272
NR Band n77 DoD Antenna F Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 50 MHz Bandwidth

NR Band n77 DoD 50 MHz Bandwidth						
			Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	631668 (3475.02 MHz)	635000 (3525 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	16.10	16.01	0	0.0
	1	67	16.02	15.93		0.0
	1	131	16.01	15.82		0.0
	64	0	15.99	16.01	0-0.5	0.0
	64	35	16.01	15.94	0	0.0
	64	69	15.92	15.87	0-0.5	0.0
	128	0	15.96	15.91		0.0
DFT-s-OFDM QPSK	1	1	16.18	16.10	0	0.0
	1	67	16.02	16.02		0.0
	1	131	16.05	15.92		0.0
	64	0	16.05	16.07	0-1	0.0
	64	35	16.00	15.98	0	0.0
	64	69	15.93	15.88	0-1	0.0
	128	0	15.98	15.96		0.0
DFT-s-OFDM 16QAM	1	1	16.32	16.24	0-1	0.0
CP-OFDM QPSK	1	1	15.71	15.66	0-1.5	0.0

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Table H-273
NR Band n77 DoD Antenna F Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 40 MHz Bandwidth

NR Band n77 DoD 40 MHz Bandwidth						
			Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	631334 (3470.01 MHz)	635332 (3529.98 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	16.36	16.19	0	0.0
	1	53	16.14	16.07		0.0
	1	104	16.31	16.09		0.0
	50	0	16.21	16.15	0-0.5	0.0
	50	28	16.14	16.04	0	0.0
	50	56	16.26	16.06	0-0.5	0.0
	100	0	16.23	16.08		0.0
DFT-s-OFDM QPSK	1	1	16.44	16.25	0	0.0
	1	53	16.23	16.11		0.0
	1	104	16.38	16.11		0.0
	50	0	16.26	16.10	0-1	0.0
	50	28	16.17	16.06	0	0.0
	50	56	16.25	16.06	0-1	0.0
	100	0	16.20	16.09		0.0
DFT-s-OFDM 16QAM	1	1	16.47	16.41	0-1	0.0
CP-OFDM QPSK	1	1	15.97	15.82	0-1.5	0.0

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Table H-274
NR Band n77 DoD Antenna F Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 30 MHz Bandwidth

NR Band n77 DoD 30 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	631000 (3465 MHz)	633334 (3500.01 MHz)	635666 (3534.99 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	16.32	16.30	16.12	0	0.0
	1	39	16.23	16.07	16.06		0.0
	1	76	16.27	16.19	16.02		0.0
	36	0	16.20	16.18	16.07	0-0.5	0.0
	36	21	16.21	16.07	16.03	0	0.0
	36	42	16.23	16.14	16.02	0-0.5	0.0
	75	0	16.22	16.10	16.10		0.0
DFT-s-OFDM QPSK	1	1	16.40	16.33	16.23	0	0.0
	1	39	16.31	16.20	16.16		0.0
	1	76	16.38	16.19	16.06		0.0
	36	0	16.20	16.21	16.10	0-1	0.0
	36	21	16.20	16.06	16.06	0	0.0
	36	42	16.21	16.15	16.04	0-1	0.0
	75	0	16.23	16.15	16.11		0.0
DFT-s-OFDM 16QAM	1	1	16.44	16.38	16.37	0-1	0.0
CP-OFDM QPSK	1	1	15.95	15.84	15.75	0-1.5	0.0

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Table H-275
NR Band n77 DoD Antenna F Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 20 MHz Bandwidth

NR Band n77 DoD 20 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	630668 (3460.02 MHz)	633334 (3500.01 MHz)	636000 (3540 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	16.34	16.27	16.20	0	0.0
	1	26	16.24	16.14	16.05		0.0
	1	49	16.23	16.07	15.98		0.0
	25	0	16.11	16.12	15.96	0-0.5	0.0
	25	13	16.18	16.10	15.96	0	0.0
	25	26	16.25	16.16	16.02	0-0.5	0.0
	50	0	16.18	16.10	15.98		0.0
DFT-s-OFDM QPSK	1	1	16.35	16.34	16.22	0	0.0
	1	26	16.23	16.17	16.07		0.0
	1	49	16.26	16.15	16.05		0.0
	25	0	16.14	16.10	16.00	0-1	0.0
	25	13	16.15	16.11	16.00	0	0.0
	25	26	16.24	16.17	16.05	0-1	0.0
	50	0	16.19	16.13	16.01		0.0
DFT-s-OFDM 16QAM	1	1	16.41	16.40	16.37	0-1	0.0
CP-OFDM QPSK	1	1	15.94	15.88	15.74	0-1.5	0.0

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Table H-276
NR Band n77 DoD Antenna F Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 15 MHz Bandwidth

NR Band n77 DoD 15 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	630500 (3457.5 MHz)	633334 (3500.01 MHz)	636166 (3542.49 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	16.21	16.26	16.07	0	0.0
	1	19	16.19	16.21	16.12		0.0
	1	36	16.28	16.32	16.12		0.0
	18	0	16.20	16.14	16.10	0-0.5	0.0
	18	10	16.13	16.15	16.10	0	0.0
	18	20	16.22	16.23	16.20	0-0.5	0.0
	36	0	16.14	16.18	16.11		0.0
DFT-s-OFDM QPSK	1	1	16.31	16.28	16.15	0	0.0
	1	19	16.23	16.23	16.18		0.0
	1	36	16.34	16.33	16.17		0.0
	18	0	16.19	16.12	16.05	0-1	0.0
	18	10	16.17	16.14	16.09	0	0.0
	18	20	16.23	16.27	16.15	0-1	0.0
	36	0	16.13	16.16	16.08		0.0
DFT-s-OFDM 16QAM	1	1	16.45	16.44	16.24	0-1	0.0
CP-OFDM QPSK	1	1	15.83	16.12	15.96	0-1.5	0.0

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Table H-277
NR Band n77 DoD Antenna F Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 10 MHz Bandwidth

NR Band n77 DoD 10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	630334 (3455.01 MHz)	633334 (3500.01 MHz)	636332 (3544.98 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.93	16.10	15.97	0	0.0
	1	12	16.00	16.01	15.98		0.0
	1	22	15.95	16.06	16.02		0.0
	12	0	15.95	15.97	15.97	0-0.5	0.0
	12	6	15.99	16.00	15.97	0	0.0
	12	12	15.99	16.00	16.03	0-0.5	0.0
	24	0	15.98	16.00	15.99		0.0
DFT-s-OFDM QPSK	1	1	15.99	16.12	16.02	0	0.0
	1	12	16.03	16.03	16.02		0.0
	1	22	15.96	16.08	16.08		0.0
	12	0	15.95	16.01	15.95	0-1	0.0
	12	6	16.01	16.03	15.98	0	0.0
	12	12	16.00	16.02	16.02	0-1	0.0
	24	0	16.02	16.01	16.03		0.0
DFT-s-OFDM 16QAM	1	1	16.14	16.34	16.16	0-1	0.0
CP-OFDM QPSK	1	1	15.85	15.96	15.88	0-1.5	0.0

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Table H-278
NR Band n77 DoD Antenna F Measured P_{Limit} for DSI = 2 (Head) - 90 MHz Bandwidth
NR Band n77 DoD
90 MHz Bandwidth

			Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	633334 (3500.01 MHz)			
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	14.38	0	0.0	
	1	123	14.30		0.0	
	1	243	14.15		0.0	
	120	0	14.28	0-0.5	0.0	
	120	63	14.27	0	0.0	
	120	125	14.19	0-0.5	0.0	
	243	0	14.26		0.0	
DFT-s-OFDM QPSK	1	1	14.26	0	0.0	
	1	123	14.17		0.0	
	1	243	14.03		0.0	
	120	0	14.14	0-1	0.0	
	120	63	14.15	0	0.0	
	120	125	13.99	0-1	0.0	
	243	0	14.14		0.0	
DFT-s-OFDM 16QAM	1	1	14.41	0-1	0.0	
CP-OFDM QPSK	1	1	14.02	0-1.5	0.0	

Table H-279
NR Band n77 DoD Antenna F Measured P_{Limit} for DSI = 2 (Head) - 80 MHz Bandwidth
NR Band n77 DoD
80 MHz Bandwidth

			Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	633334 (3500.01 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	14.18	0	0.0
	1	109	14.06		0.0
	1	215	14.00		0.0
	108	0	14.17	0-0.5	0.0
	108	55	14.12	0	0.0
	108	109	14.02		0.0
	216	0	14.15		0.0
DFT-s-OFDM QPSK	1	1	14.18	0	0.0
	1	109	14.04		0.0
	1	215	14.04		0.0
	108	0	14.18	0-1	0.0
	108	55	14.12	0	0.0
	108	109	14.05	0-1	0.0
	216	0	14.10		0.0
DFT-s-OFDM 16QAM	1	1	14.40	0-1	0.0
CP-OFDM QPSK	1	1	13.98	0-1.5	0.0

Table H-280
NR Band n77 DoD Antenna F Measured P_{Limit} for DSI = 2 (Head) - 70 MHz Bandwidth
NR Band n77 DoD
70 MHz Bandwidth

			Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	633334 (3500.01 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	14.19	0	0.0
	1	95	14.15		0.0
	1	187	13.93		0.0
	90	0	14.18	0-0.5	0.0
	90	50	14.13	0	0.0
	90	99	13.98	0-0.5	0.0
	180	0	14.13		0.0
DFT-s-OFDM QPSK	1	1	14.26	0	0.0
	1	95	14.15		0.0
	1	187	13.95		0.0
	90	0	14.17	0-1	0.0
	90	50	14.12	0	0.0
	90	99	14.03	0-1	0.0
	180	0	14.10		0.0
DFT-s-OFDM 16QAM	1	1	14.47	0-1	0.0
CP-OFDM QPSK	1	1	14.03	0-1.5	0.0

Table H-281
NR Band n77 DoD Antenna F Measured P_{Limit} for DSI = 2 (Head) - 60 MHz Bandwidth

NR Band n77 DoD 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	14.44	0	0.0
	1	81	14.39		0.0
	1	160	14.22		0.0
	81	0	14.33	0-0.5	0.0
	81	41	14.26	0	0.0
	81	81	14.20	0-0.5	0.0
	162	0	14.25		0.0
DFT-s-OFDM QPSK	1	1	14.48	0	0.0
	1	81	14.35		0.0
	1	160	14.17		0.0
	81	0	14.30	0-1	0.0
	81	41	14.25	0	0.0
	81	81	14.15	0-1	0.0
	162	0	14.23		0.0
DFT-s-OFDM 16QAM	1	1	14.65	0-1	0.0
CP-OFDM QPSK	1	1	14.16	0-1.5	0.0

Table H-282
NR Band n77 DoD Antenna F Measured P_{Limit} for DSI = 2 (Head) - 50 MHz Bandwidth

NR Band n77 DoD 50 MHz Bandwidth						
			Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	631668 (3475.02 MHz)	635000 (3525 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	14.40	14.30	0	0.0
	1	67	14.26	14.20		0.0
	1	131	14.24	14.07		0.0
	64	0	14.32	14.24	0-0.5	0.0
	64	35	14.24	14.21	0	0.0
	64	69	14.15	14.10	0-0.5	0.0
	128	0	14.23	14.17		0.0
DFT-s-OFDM QPSK	1	1	14.45	14.33	0	0.0
	1	67	14.31	14.20		0.0
	1	131	14.26	14.09		0.0
	64	0	14.30	14.29	0-1	0.0
	64	35	14.27	14.19	0	0.0
	64	69	14.18	14.12	0-1	0.0
	128	0	14.24	14.18		0.0
DFT-s-OFDM 16QAM	1	1	14.65	14.49	0-1	0.0
CP-OFDM QPSK	1	1	14.15	14.11	0-1.5	0.0

Table H-283
NR Band n77 DoD Antenna F Measured P_{Limit} for DSI = 2 (Head) - 40 MHz Bandwidth

NR Band n77 DoD 40 MHz Bandwidth						
			Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	631334 (3470.01 MHz)	635332 (3529.98 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	14.82	14.56	0	0.0
	1	53	14.65	14.37		0.0
	1	104	14.76	14.41		0.0
	50	0	14.70	14.44	0-0.5	0.0
	50	28	14.63	14.39	0	0.0
	50	56	14.72	14.40	0-0.5	0.0
	100	0	14.67	14.38		0.0
DFT-s-OFDM QPSK	1	1	14.85	14.55	0	0.0
	1	53	14.66	14.42		0.0
	1	104	14.79	14.42		0.0
	50	0	14.72	14.46	0-1	0.0
	50	28	14.51	14.36	0	0.0
	50	56	14.64	14.35	0-1	0.0
	100	0	14.52	14.39		0.0
DFT-s-OFDM 16QAM	1	1	14.86	14.76	0-1	0.0
CP-OFDM QPSK	1	1	14.58	14.35	0-1.5	0.0

Table H-284
NR Band n77 DoD Antenna F Measured P_{Limit} for DSI = 2 (Head) - 30 MHz Bandwidth

NR Band n77 DoD 30 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	631000 (3465 MHz)	633334 (3500.01 MHz)	635666 (3534.99 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	14.65	14.45	14.41	0	0.0
	1	39	14.53	14.37	14.38		0.0
	1	76	14.61	14.43	14.30		0.0
	36	0	14.52	14.49	14.40	0-0.5	0.0
	36	21	14.51	14.39	14.34	0	0.0
	36	42	14.52	14.35	14.37	0-0.5	0.0
	75	0	14.59	14.42	14.39		0.0
DFT-s-OFDM QPSK	1	1	14.70	14.50	14.48	0	0.0
	1	39	14.57	14.47	14.43		0.0
	1	76	14.64	14.43	14.36		0.0
	36	0	14.54	14.48	14.39	0-1	0.0
	36	21	14.52	14.41	14.35	0	0.0
	36	42	14.50	14.37	14.42	0-1	0.0
	75	0	14.52	14.42	14.48		0.0
DFT-s-OFDM 16QAM	1	1	14.90	14.68	14.70	0-1	0.0
CP-OFDM QPSK	1	1	14.46	14.18	14.32	0-1.5	0.0

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Table H-285
NR Band n77 DoD Antenna F Measured P_{Limit} for DSI = 2 (Head) - 20 MHz Bandwidth

NR Band n77 DoD 20 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	630668 (3460.02 MHz)	633334 (3500.01 MHz)	636000 (3540 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	14.71	14.42	14.47	0	0.0
	1	26	14.58	14.41	14.29		0.0
	1	49	14.59	14.34	14.20		0.0
	25	0	14.59	14.34	14.15	0-0.5	0.0
	25	13	14.58	14.31	14.20	0	0.0
	25	26	14.65	14.39	14.25	0-0.5	0.0
	50	0	14.59	14.33	14.23		0.0
DFT-s-OFDM QPSK	1	1	14.77	14.48	14.43	0	0.0
	1	26	14.64	14.45	14.32		0.0
	1	49	14.64	14.44	14.24		0.0
	25	0	14.57	14.31	14.20	0-1	0.0
	25	13	14.57	14.33	14.19	0	0.0
	25	26	14.67	14.38	14.24	0-1	0.0
	50	0	14.61	14.39	14.20		0.0
DFT-s-OFDM 16QAM	1	1	14.88	14.61	14.57	0-1	0.0
CP-OFDM QPSK	1	1	14.58	14.14	14.00	0-1.5	0.0

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Table H-286
NR Band n77 DoD Antenna F Measured P_{Limit} for DSI = 2 (Head) - 15 MHz Bandwidth

NR Band n77 DoD 15 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	630500 (3457.5 MHz)	633334 (3500.01 MHz)	636166 (3542.49 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	14.51	14.43	14.28	0	0.0
	1	19	14.47	14.39	14.32		0.0
	1	36	14.56	14.41	14.30		0.0
	18	10	14.39	14.30	14.23	0	0.0
	18	20	14.44	14.31	14.29	0-0.5	0.0
	36	0	14.34	14.34	14.23		0.0
DFT-s-OFDM QPSK	1	1	14.55	14.48	14.32	0	0.0
	1	19	14.50	14.44	14.34		0.0
	1	36	14.41	14.42	14.28		0.0
	18	0	14.41	14.32	14.18	0-1	0.0
	18	10	14.36	14.32	14.21	0	0.0
	18	20	14.44	14.37	14.30	0-1	0.0
	36	0	14.39	14.39	14.24		0.0
DFT-s-OFDM 16QAM	1	1	14.65	14.67	14.44	0-1	0.0
CP-OFDM QPSK	1	1	14.08	14.04	13.89	0-1.5	0.0

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Table H-287
NR Band n77 DoD Antenna F Measured P_{Limit} for DSI = 2 (Head) - 10 MHz Bandwidth

NR Band n77 DoD 10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	630334 (3455.01 MHz)	633334 (3500.01 MHz)	636332 (3544.98 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	14.36	14.46	14.32	0	0.0
	1	12	14.41	14.38	14.32		0.0
	1	22	14.37	14.43	14.34		0.0
	12	0	14.34	14.43	14.25	0-0.5	0.0
	12	6	14.35	14.37	14.28	0	0.0
	12	12	14.39	14.38	14.31	0-0.5	0.0
	24	0	14.35	14.33	14.25		0.0
DFT-s-OFDM QPSK	1	1	14.43	14.52	14.31	0	0.0
	1	12	14.45	14.40	14.34		0.0
	1	22	14.43	14.46	14.34		0.0
	12	0	14.36	14.36	14.26	0-1	0.0
	12	6	14.37	14.32	14.30	0	0.0
	12	12	14.41	14.34	14.30	0-1	0.0
	24	0	14.36	14.36	14.25		0.0
DFT-s-OFDM 16QAM	1	1	14.50	14.61	14.34	0-1	0.0
CP-OFDM QPSK	1	1	13.94	14.05	13.88	0-1.5	0.0

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H.2.16 NR Band n77 DoD Antenna I, E, C

Table H-288

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

NR Band n77 DoD 90 MHz Bandwidth	
Channel	
Modulation	633334 (3500.01 MHz)
	Conducted Power [dBm]
SRS#2 Ant I	17.74
SRS#3 Ant E	17.86

Table H-289

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

NR Band n77 DoD 80 MHz Bandwidth	
Channel	
Modulation	633334 (3500.01 MHz)
	Conducted Power [dBm]
SRS#2 Ant I	17.72
SRS#3 Ant E	17.86

Table H-290

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

NR Band n77 DoD 70 MHz Bandwidth	
Channel	
Modulation	633334 (3500.01 MHz)
	Conducted Power [dBm]
SRS#2 Ant I	17.69
SRS#3 Ant E	17.82

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Table H-291

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

NR Band n77 DoD 60 MHz Bandwidth	
Channel	
Modulation	633334 (3500.01 MHz)
	Conducted Power [dBm]
SRS#2 Ant I	17.85
SRS#3 Ant E	17.96

Table H-292

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

NR Band n77 DoD 50 MHz Bandwidth		
Channel		
Modulation	631668 (3475.02 MHz)	635000 (3525 MHz)
	Conducted Power [dBm]	
SRS#2 Ant I	17.84	17.69
SRS#3 Ant E	17.95	17.78

Table H-293

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

NR Band n77 DoD 40 MHz Bandwidth		
Channel		
Modulation	631334 (3470.01 MHz)	635332 (3529.98 MHz)
	Conducted Power [dBm]	
SRS#2 Ant I	18.04	17.96
SRS#3 Ant E	17.99	17.76

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Table H-294

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

NR Band n77 DoD 30 MHz Bandwidth			
Channel			
Modulation	631000 (3465 MHz)	633334 (3500.01 MHz)	635666 (3534.99 MHz)
	Conducted Power [dBm]		
SRS#2 Ant I	18.17	18.04	17.90
SRS#3 Ant E	18.26	18.18	18.00

Table H-295

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

NR Band n77 DoD 20 MHz Bandwidth			
Channel			
Modulation	630668 (3460.02 MHz)	633334 (3500.01 MHz)	636000 (3540 MHz)
	Conducted Power [dBm]		
SRS#2 Ant I	18.10	18.00	17.85
SRS#3 Ant E	18.20	18.09	17.94

Table H-296

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

NR Band n77 DoD 15 MHz Bandwidth			
Channel			
Modulation	630500 (3457.5 MHz)	633334 (3500.01 MHz)	636166 (3542.49 MHz)
	Conducted Power [dBm]		
SRS#2 Ant I	18.09	17.96	17.85
SRS#3 Ant E	18.17	18.08	17.94

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Table H-297

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

NR Band n77 DoD 10 MHz Bandwidth			
Channel			
Modulation	630334 (3455.01 MHz)	633334 (3500.01 MHz)	636332 (3544.98 MHz)
	Conducted Power [dBm]		
SRS#2 Ant I	18.27	18.00	17.92
SRS#3 Ant E	18.06	17.94	17.85

Table H-298

NR Band n77 DoD Antenna I, E Measured P_{Limit} for DSI = 3 (Hotspot mode) – 90 MHz Bandwidth

NR Band n77 DoD 90 MHz Bandwidth	
Channel	
Modulation	633334 (3500.01 MHz)
	Conducted Power [dBm]
SRS#2 Ant I	15.26
SRS#3 Ant E	15.45

Table H-299

NR Band n77 DoD Antenna I, E Measured P_{Limit} for DSI = 3 (Hotspot mode) – 80 MHz Bandwidth

NR Band n77 DoD 80 MHz Bandwidth	
Channel	
Modulation	633334 (3500.01 MHz)
	Conducted Power [dBm]
SRS#2 Ant I	15.20
SRS#3 Ant E	15.39

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Table H-300

NR Band n77 DoD Antenna I, E Measured P_{Limit} for DSI = 3 (Hotspot mode) – 70 MHz Bandwidth

NR Band n77 DoD 70 MHz Bandwidth	
	Channel
Modulation	633334 (3500.01 MHz)
	Conducted Power [dBm]
SRS#2 Ant I	15.26
SRS#3 Ant E	15.37

Table H-301

NR Band n77 DoD Antenna I, E Measured P_{Limit} for DSI = 3 (Hotspot mode) – 60 MHz Bandwidth

NR Band n77 DoD 60 MHz Bandwidth	
	Channel
Modulation	633334 (3500.01 MHz)
	Conducted Power [dBm]
SRS#2 Ant I	15.35
SRS#3 Ant E	15.50

Table H-302

NR Band n77 DoD Antenna I, E Measured P_{Limit} for DSI = 3 (Hotspot mode) – 50 MHz Bandwidth

NR Band n77 DoD 50 MHz Bandwidth		
	Channel	
Modulation	631668 (3475.02 MHz)	635000 (3525 MHz)
	Conducted Power [dBm]	
SRS#2 Ant I	15.36	15.27
SRS#3 Ant E	15.55	15.42

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Table H-303

NR Band n77 DoD Antenna I, E Measured P_{Limit} for DSI = 3 (Hotspot mode) – 40 MHz Bandwidth

NR Band n77 DoD 40 MHz Bandwidth		
Channel		
Modulation	631334 (3470.01 MHz)	635332 (3529.98 MHz)
	Conducted Power [dBm]	
SRS#2 Ant I	15.59	15.50
SRS#3 Ant E	15.54	15.32

Table H-304

NR Band n77 DoD Antenna I, E Measured P_{Limit} for DSI = 3 (Hotspot mode) – 30 MHz Bandwidth

NR Band n77 DoD 30 MHz Bandwidth			
Channel			
Modulation	631000 (3465 MHz)	633334 (3500.01 MHz)	635666 (3534.99 MHz)
	Conducted Power [dBm]		
SRS#2 Ant I	15.65	15.50	15.39
SRS#3 Ant E	15.81	15.72	15.55

Table H-305

NR Band n77 DoD Antenna I, E Measured P_{Limit} for DSI = 3 (Hotspot mode) – 20 MHz Bandwidth

NR Band n77 DoD 20 MHz Bandwidth			
Channel			
Modulation	630668 (3460.02 MHz)	633334 (3500.01 MHz)	636000 (3540 MHz)
	Conducted Power [dBm]		
SRS#2 Ant I	15.61	15.50	15.47
SRS#3 Ant E	15.75	15.65	15.51

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Table H-306

NR Band n77 DoD Antenna I, E Measured P_{Limit} for DSI = 3 (Hotspot mode) – 15 MHz Bandwidth

NR Band n77 DoD 15 MHz Bandwidth			
Channel			
Modulation	630500 (3457.5 MHz)	633334 (3500.01 MHz)	636166 (3542.49 MHz)
	Conducted Power [dBm]		
SRS#2 Ant I	15.62	15.48	15.42
SRS#3 Ant E	15.70	15.63	15.47

Table H-307

NR Band n77 DoD Antenna I, E Measured P_{Limit} for DSI = 3 (Hotspot mode) – 10 MHz Bandwidth

NR Band n77 DoD 10 MHz Bandwidth			
Channel			
Modulation	630334 (3455.01 MHz)	633334 (3500.01 MHz)	636332 (3544.98 MHz)
	Conducted Power [dBm]		
SRS#2 Ant I	15.74	15.51	15.47
SRS#3 Ant E	15.58	15.51	15.39

Table H-308

NR Band n77 DoD Antenna I, E Measured P_{Limit} for DSI = 2 (Head) – 90 MHz Bandwidth

NR Band n77 DoD 90 MHz Bandwidth	
Channel	
Modulation	633334 (3500.01 MHz)
	Conducted Power [dBm]
SRS#2 Ant I	13.77
SRS#3 Ant E	13.91

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Table H-309

NR Band n77 DoD Antenna I, E Measured P_{Limit} for DSI = 2 (Head) – 80 MHz Bandwidth

NR Band n77 DoD 80 MHz Bandwidth	
Channel	
Modulation	633334 (3500.01 MHz)
	Conducted Power [dBm]
SRS#2 Ant I	13.70
SRS#3 Ant E	13.92

Table H-310

NR Band n77 DoD Antenna I, E Measured P_{Limit} for DSI = 2 (Head) – 70 MHz Bandwidth

NR Band n77 DoD 70 MHz Bandwidth	
Channel	
Modulation	633334 (3500.01 MHz)
	Conducted Power [dBm]
SRS#2 Ant I	13.73
SRS#3 Ant E	13.87

Table H-311

NR Band n77 DoD Antenna I, E Measured P_{Limit} for DSI = 2 (Head) – 60 MHz Bandwidth

NR Band n77 DoD 60 MHz Bandwidth	
Channel	
Modulation	633334 (3500.01 MHz)
	Conducted Power [dBm]
SRS#2 Ant I	13.84
SRS#3 Ant E	14.02

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Table H-312

NR Band n77 DoD Antenna I, E Measured P_{Limit} for DSI = 2 (Head) – 50 MHz Bandwidth

NR Band n77 DoD 50 MHz Bandwidth		
Channel		
Modulation	631668 (3475.02 MHz)	635000 (3525 MHz)
	Conducted Power [dBm]	
SRS#2 Ant I	13.87	13.77
SRS#3 Ant E	13.99	13.94

Table H-313

NR Band n77 DoD Antenna I, E Measured P_{Limit} for DSI = 2 (Head) – 40 MHz Bandwidth

NR Band n77 DoD 40 MHz Bandwidth		
Channel		
Modulation	631334 (3470.01 MHz)	635332 (3529.98 MHz)
	Conducted Power [dBm]	
SRS#2 Ant I	14.10	14.03
SRS#3 Ant E	14.04	13.84

Table H-314

NR Band n77 DoD Antenna I, E Measured P_{Limit} for DSI = 2 (Head) – 30 MHz Bandwidth

NR Band n77 DoD 30 MHz Bandwidth			
Channel			
Modulation	631000 (3465 MHz)	633334 (3500.01 MHz)	635666 (3534.99 MHz)
	Conducted Power [dBm]		
SRS#2 Ant I	14.12	14.05	13.94
SRS#3 Ant E	14.32	14.21	14.03

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Table H-315

NR Band n77 DoD Antenna I, E Measured P_{Limit} for DSI = 2 (Head) – 20 MHz Bandwidth

NR Band n77 DoD 20 MHz Bandwidth			
Channel			
Modulation	630668 (3460.02 MHz)	633334 (3500.01 MHz)	636000 (3540 MHz)
	Conducted Power [dBm]		
SRS#2 Ant I	14.10	13.97	13.87
SRS#3 Ant E	14.24	14.14	13.99

Table H-316

NR Band n77 DoD Antenna I, E Measured P_{Limit} for DSI = 2 (Head) – 15 MHz Bandwidth

NR Band n77 DoD 15 MHz Bandwidth			
Channel			
Modulation	630500 (3457.5 MHz)	633334 (3500.01 MHz)	636166 (3542.49 MHz)
	Conducted Power [dBm]		
SRS#2 Ant I	14.10	14.01	13.86
SRS#3 Ant E	14.25	14.14	14.04

Table H-317

NR Band n77 DoD Antenna I, E Measured P_{Limit} for DSI = 2 (Head) – 10 MHz Bandwidth

NR Band n77 DoD 10 MHz Bandwidth			
Channel			
Modulation	630334 (3455.01 MHz)	633334 (3500.01 MHz)	636332 (3544.98 MHz)
	Conducted Power [dBm]		
SRS#2 Ant I	14.32	14.00	13.97
SRS#3 Ant E	14.08	14.02	13.92

Table H-318
NR Band n77 DoD Antenna C Measured P_{Limit} for all DSI – 90 MHz Bandwidth

NR Band n77 DoD 90 MHz Bandwidth	
Channel	
Modulation	633334 (3500.01 MHz)
	Conducted Power [dBm]
SRS#4 Ant C	13.59

Table H-319
NR Band n77 DoD Antenna C Measured P_{Limit} for all DSI – 80 MHz Bandwidth

NR Band n77 DoD 80 MHz Bandwidth	
Channel	
Modulation	633334 (3500.01 MHz)
	Conducted Power [dBm]
SRS#4 Ant C	13.57

Table H-320
NR Band n77 DoD Antenna C Measured P_{Limit} for all DSI – 70 MHz Bandwidth

NR Band n77 DoD 70 MHz Bandwidth	
Channel	
Modulation	633334 (3500.01 MHz)
	Conducted Power [dBm]
SRS#4 Ant C	13.55

Table H-321
NR Band n77 DoD Antenna C Measured P_{Limit} for all DSI – 60 MHz Bandwidth

NR Band n77 DoD 60 MHz Bandwidth	
Channel	
Modulation	633334 (3500.01 MHz)
	Conducted Power [dBm]
SRS#4 Ant C	13.70

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Table H-322

NR Band n77 DoD Antenna C Measured P_{Limit} for all DSI – 50 MHz Bandwidth

NR Band n77 DoD 50 MHz Bandwidth		
Channel		
Modulation	631668 (3475.02 MHz)	635000 (3525 MHz)
	Conducted Power [dBm]	
SRS#4 Ant C	13.56	13.51

Table H-323

NR Band n77 DoD Antenna C Measured P_{Limit} for all DSI – 40 MHz Bandwidth

NR Band n77 DoD 40 MHz Bandwidth		
Channel		
Modulation	631334 (3470.01 MHz)	635332 (3529.98 MHz)
	Conducted Power [dBm]	
SRS#4 Ant C	13.79	13.66

Table H-324

NR Band n77 DoD Antenna C Measured P_{Limit} for all DSI – 30 MHz Bandwidth

NR Band n77 DoD 30 MHz Bandwidth			
Channel			
Modulation	631000 (3465 MHz)	633334 (3500.01 MHz)	635666 (3534.99 MHz)
	Conducted Power [dBm]		
SRS#4 Ant C	13.77	13.82	13.64

Table H-325

NR Band n77 DoD Antenna C Measured P_{Limit} for all DSI – 20 MHz Bandwidth

NR Band n77 DoD 20 MHz Bandwidth			
Channel			
Modulation	630668 (3460.02 MHz)	633334 (3500.01 MHz)	636000 (3540 MHz)
	Conducted Power [dBm]		
SRS#4 Ant C	13.80	13.76	13.61

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Table H-326

NR Band n77 DoD Antenna C Measured P_{Limit} for all DSI – 15 MHz Bandwidth

NR Band n77 DoD 15 MHz Bandwidth			
Channel			
Modulation	630500 (3457.5 MHz)	633334 (3500.01 MHz)	636166 (3542.49 MHz)
	Conducted Power [dBm]		
SRS#4 Ant C	13.78	13.77	13.77

Table H-327

NR Band n77 DoD Antenna C Measured P_{Limit} for all DSI – 10 MHz Bandwidth

NR Band n77 DoD 10 MHz Bandwidth			
Channel			
Modulation	630334 (3455.01 MHz)	633334 (3500.01 MHz)	636332 (3544.98 MHz)
	Conducted Power [dBm]		
SRS#4 Ant C	13.53	13.63	13.48

H.2.17 NR Band n77 Antenna F

Table H-328

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

NR Band n77 90 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	649668 (3745.02 MHz)	656000 (3840 MHz)	662332 (3934.98 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.59	18.77	18.49	0	0.0
	1	123	18.65	18.68	18.35		0.0
	1	243	18.71	18.54	18.07		0.0
	120	0	18.51	18.73	18.42	0-0.5	0.0
	120	63	18.58	18.66	18.36	0	0.0
	120	125	18.54	18.53	18.17	0-0.5	0.0
	243	0	18.53	18.62	18.31		0.0
DFT-s-OFDM QPSK	1	1	18.54	18.75	18.50	0	0.0
	1	123	18.63	18.68	18.35		0.0
	1	243	18.72	18.59	18.31		0.0
	120	0	18.48	18.71	18.64	0-1	0.0
	120	63	18.56	18.67	18.54	0	0.0
	120	125	18.51	18.53	18.34	0-1	0.0
	243	0	18.57	18.64	18.46		0.0
DFT-s-OFDM 16QAM	1	1	18.80	18.91	18.51	0-1	0.0
CP-OFDM QPSK	1	1	18.36	18.52	18.43	0-1.5	0.0

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Table H-329

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

NR Band n77 80 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	649334 (3740.01 MHz)	656000 (3840 MHz)	662666 (3939.99 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.54	18.77	18.47	0	0.0
	1	109	18.57	18.75	18.35		0.0
	1	215	18.64	18.55	18.05		0.0
	108	0	18.55	18.79	18.37	0-0.5	0.0
	108	55	18.58	18.69	18.28	0	0.0
	108	109	18.51	18.59	18.14	0-0.5	0.0
	216	0	18.61	18.70	18.31		0.0
DFT-s-OFDM QPSK	1	1	18.54	18.78	18.54	0	0.0
	1	109	18.60	18.74	18.35		0.0
	1	215	18.37	18.56	18.06		0.0
	108	0	18.64	18.80	18.42	0-1	0.0
	108	55	18.75	18.65	18.31	0	0.0
	108	109	18.67	18.61	18.14	0-1	0.0
	216	0	18.73	18.67	18.30		0.0
DFT-s-OFDM 16QAM	1	1	18.40	18.92	18.67	0-1	0.0
CP-OFDM QPSK	1	1	18.58	18.51	18.27	0-1.5	0.0

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Table H-330

NR Band n77 Antenna F Measured P_{Limit} for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 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	18.53	18.63	18.66	18.65	0	0.0
	1	95	18.57	18.56	18.58	18.56		0.0
	1	187	18.48	18.45	18.36	18.32		0.0
	90	0	18.54	18.55	18.56	18.64	0-0.5	0.0
	90	50	18.57	18.51	18.56	18.52	0	0.0
	90	99	18.47	18.52	18.47	18.40	0-0.5	0.0
	180	0	18.57	18.52	18.54	18.56		0.0
DFT-s-OFDM QPSK	1	1	18.49	18.65	18.68	18.76	0	0.0
	1	95	18.52	18.59	18.65	18.59		0.0
	1	187	18.51	18.56	18.43	18.27		0.0
	90	0	18.47	18.55	18.60	18.63	0-1	0.0
	90	50	18.57	18.52	18.50	18.56	0	0.0
	90	99	18.48	18.45	18.44	18.43	0-1	0.0
	180	0	18.54	18.51	18.63	18.48		0.0
DFT-s-OFDM 16QAM	1	1	18.73	18.89	18.87	18.60	0-1	0.0
CP-OFDM QPSK	1	1	18.37	18.34	18.36	18.61	0-1.5	0.0

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Table H-331

NR Band n77 Antenna F Measured P_{Limit} for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 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	18.75	18.67	18.53	18.55	0	0.0
	1	81	18.76	18.66	18.43	18.46		0.0
	1	160	18.71	18.58	18.32	18.28		0.0
	81	0	18.72	18.62	18.45	18.47	0-0.5	0.0
	81	41	18.71	18.63	18.41	18.44	0	0.0
	81	81	18.68	18.61	18.35	18.38	0-0.5	0.0
	162	0	18.71	18.60	18.41	18.41		0.0
DFT-s-OFDM QPSK	1	1	18.77	18.56	18.52	18.60	0	0.0
	1	81	18.75	18.68	18.48	18.45		0.0
	1	160	18.77	18.54	18.37	18.24		0.0
	81	0	18.70	18.66	18.41	18.52	0-1	0.0
	81	41	18.74	18.61	18.40	18.36	0	0.0
	81	81	18.67	18.64	18.36	18.43	0-1	0.0
	162	0	18.73	18.63	18.40	18.41		0.0
DFT-s-OFDM 16QAM	1	1	18.92	18.76	18.73	18.83	0-1	0.0
CP-OFDM QPSK	1	1	18.53	18.31	18.26	18.33	0-1.5	0.0

Table H-332

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

NR Band n77									
50 MHz Bandwidth									
			Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	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	18.66	18.66	18.80	18.65	18.62	0	0.0
	1	67	18.78	18.71	18.69	18.52	18.39		0.0
	1	131	18.61	18.82	18.62	18.42	18.40		0.0
	64	0	18.59	18.63	18.75	18.49	18.49	0-0.5	0.0
	64	35	18.63	18.64	18.66	18.51	18.37	0	0.0
	64	69	18.57	18.73	18.60	18.41	18.27	0-0.5	0.0
	128	0	18.64	18.64	18.63	18.49	18.43		0.0
DFT-s-OFDM QPSK	1	1	18.70	18.68	18.88	18.67	18.60	0	0.0
	1	67	18.76	18.77	18.73	18.51	18.41		0.0
	1	131	18.59	18.84	18.67	18.45	18.44		0.0
	64	0	18.59	18.68	18.76	18.52	18.45	0-1	0.0
	64	35	18.63	18.71	18.69	18.51	18.36	0	0.0
	64	69	18.61	18.75	18.60	18.42	18.32	0-1	0.0
	128	0	18.65	18.61	18.67	18.48	18.37		0.0
DFT-s-OFDM 16QAM	1	1	18.88	18.85	18.97	18.81	18.76	0-1	0.0
CP-OFDM QPSK	1	1	18.41	18.36	18.61	18.39	18.34	0-1.5	0.0

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

NR Band n77 40 MHz Bandwidth										
			Channel						MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	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	18.58	18.78	18.70	18.77	18.66	18.26	0	0.0
	1	53	18.49	18.58	18.69	18.55	18.43	18.23		0.0
	1	104	18.60	18.71	18.53	18.56	18.43	18.29		0.0
	50	0	18.54	18.59	18.68	18.62	18.53	18.16	0-0.5	0.0
	50	28	18.47	18.55	18.62	18.51	18.41	18.19	0	0.0
	50	56	18.45	18.63	18.52	18.53	18.37	18.16	0-0.5	0.0
	100	0	18.45	18.58	18.60	18.61	18.45	18.17		0.0
DFT-s-OFDM QPSK	1	1	18.64	18.86	18.82	18.82	18.69	18.38	0	0.0
	1	53	18.51	18.62	18.72	18.62	18.52	18.27		0.0
	1	104	18.61	18.74	18.58	18.66	18.51	18.26		0.0
	50	0	18.47	18.66	18.68	18.61	18.53	18.20	0-1	0.0
	50	28	18.48	18.55	18.61	18.54	18.41	18.20	0	0.0
	50	56	18.46	18.62	18.52	18.55	18.39	18.14	0-1	0.0
	100	0	18.47	18.62	18.62	18.59	18.49	18.22		0.0
DFT-s-OFDM 16QAM	1	1	18.81	18.97	18.93	18.70	18.85	18.54	0-1	0.0
CP-OFDM QPSK	1	1	18.36	18.58	18.54	18.79	18.40	18.00	0-1.5	0.0

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

NR Band n77 30 MHz Bandwidth										
			Channel						MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	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	18.48	18.69	18.61	18.55	18.54	18.45	0	0.0
	1	39	18.53	18.54	18.63	18.49	18.48	18.45		0.0
	1	76	18.49	18.70	18.57	18.53	18.47	18.46		0.0
	36	0	18.51	18.61	18.68	18.58	18.53	18.47	0-0.5	0.0
	36	21	18.46	18.53	18.60	18.52	18.45	18.43	0	0.0
	36	42	18.50	18.57	18.58	18.55	18.43	18.38	0-0.5	0.0
	75	0	18.47	18.60	18.63	18.55	18.45	18.45		0.0
DFT-s-OFDM QPSK	1	1	18.53	18.76	18.73	18.76	18.64	18.52	0	0.0
	1	39	18.55	18.63	18.74	18.65	18.53	18.52		0.0
	1	76	18.57	18.69	18.62	18.64	18.47	18.48		0.0
	36	0	18.55	18.64	18.65	18.59	18.48	18.48	0-1	0.0
	36	21	18.47	18.56	18.65	18.51	18.42	18.44	0	0.0
	36	42	18.49	18.63	18.59	18.54	18.43	18.41	0-1	0.0
	75	0	18.49	18.57	18.66	18.62	18.47	18.45		0.0
DFT-s-OFDM 16QAM	1	1	18.65	18.93	18.88	18.93	18.78	18.72	0-1	0.0
CP-OFDM QPSK	1	1	18.21	18.41	18.38	18.43	18.32	18.19	0-1.5	0.0

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

NR Band n77 20 MHz Bandwidth										
			Channel						MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	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	18.54	18.78	18.75	18.59	18.40	18.36	0	0.0
	1	26	18.63	18.62	18.75	18.54	18.40	18.29		0.0
	1	49	18.70	18.68	18.72	18.58	18.43	18.40		0.0
	25	0	18.65	18.66	18.76	18.56	18.41	18.26	0-0.5	0.0
	25	13	18.61	18.65	18.71	18.51	18.37	18.21	0	0.0
	25	26	18.66	18.64	18.70	18.51	18.37	18.28	0-0.5	0.0
	50	0	18.68	18.65	18.71	18.53	18.43	18.23		0.0
DFT-s-OFDM QPSK	1	1	18.62	18.74	18.79	18.61	18.51	18.43	0	0.0
	1	26	18.69	18.66	18.78	18.51	18.52	18.29		0.0
	1	49	18.75	18.77	18.73	18.63	18.52	18.36		0.0
	25	0	18.62	18.69	18.77	18.57	18.48	18.32	0-1	0.0
	25	13	18.65	18.64	18.72	18.49	18.40	18.28	0	0.0
	25	26	18.68	18.70	18.70	18.55	18.43	18.34	0-1	0.0
	50	0	18.67	18.70	18.77	18.55	18.46	18.27		0.0
DFT-s-OFDM 16QAM	1	1	18.80	18.94	18.96	18.77	18.39	18.59	0-1	0.0
CP-OFDM QPSK	1	1	18.42	18.48	18.49	18.35	18.45	18.13	0-1.5	0.0

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

NR Band n77 15 MHz Bandwidth										
			Channel						MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	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	18.53	18.84	18.90	18.70	18.57	18.44	0	0.0
	1	19	18.58	18.69	18.88	18.62	18.43	18.32		0.0
	1	36	18.60	18.84	18.87	18.74	18.49	18.43		0.0
	18	0	18.54	18.78	18.85	18.62	18.51	18.31	0-0.5	0.0
	18	10	18.58	18.70	18.83	18.58	18.46	18.30	0	0.0
	18	20	18.58	18.74	18.81	18.66	18.45	18.37	0-0.5	0.0
36	0	18.59	18.73	18.86	18.61	18.48	18.29	0.0		
DFT-s-OFDM QPSK	1	1	18.56	18.92	18.89	18.70	18.62	18.41	0	0.0
	1	19	18.60	18.77	18.82	18.63	18.51	18.31		0.0
	1	36	18.62	18.86	18.87	18.69	18.54	18.40		0.0
	18	0	18.53	18.80	18.84	18.62	18.54	18.31	0-1	0.0
	18	10	18.56	18.74	18.83	18.56	18.48	18.28	0	0.0
	18	20	18.57	18.73	18.85	18.62	18.50	18.36	0-1	0.0
36	0	18.57	18.75	18.83	18.61	18.51	18.27	0.0		
DFT-s-OFDM 16QAM	1	1	18.74	18.97	18.98	18.87	18.78	18.65	0-1	0.0
CP-OFDM QPSK	1	1	18.26	18.59	18.67	18.48	18.38	18.11	0-1.5	0.0

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Table H-337

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

NR Band n77 10 MHz Bandwidth										
			Channel						MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	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	18.57	18.70	18.84	18.63	18.50	18.39	0	0.0
	1	12	18.67	18.69	18.88	18.64	18.53	18.37		0.0
	1	22	18.62	18.62	18.84	18.60	18.42	18.38		0.0
	12	0	18.56	18.62	18.78	18.61	18.43	18.37	0-0.5	0.0
	12	6	18.60	18.64	18.81	18.63	18.44	18.38	0	0.0
	12	12	18.62	18.63	18.84	18.57	18.41	18.36	0-0.5	0.0
	24	0	18.59	18.64	18.82	18.58	18.45	18.37		0.0
DFT-s-OFDM QPSK	1	1	18.62	18.69	18.88	18.65	18.51	18.47	0	0.0
	1	12	18.67	18.72	18.92	18.73	18.54	18.41		0.0
	1	22	18.60	18.67	18.84	18.64	18.44	18.39		0.0
	12	0	18.58	18.63	18.84	18.57	18.47	18.41	0-1	0.0
	12	6	18.61	18.66	18.85	18.62	18.46	18.38	0	0.0
	12	12	18.61	18.62	18.80	18.58	18.43	18.38	0-1	0.0
	24	0	18.57	18.65	18.82	18.58	18.46	18.34		0.0
DFT-s-OFDM 16QAM	1	1	18.78	18.84	18.94	18.83	18.69	18.57	0-1	0.0
CP-OFDM QPSK	1	1	18.35	18.43	18.53	18.34	18.20	18.12	0-1.5	0.0

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NR Band n77 Antenna F Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 90 MHz Bandwidth

NR Band n77 90 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	649668 (3745.02 MHz)	656000 (3840 MHz)	662332 (3934.98 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.82	16.02	15.72	0	0.0
	1	123	15.96	15.87	15.64		0.0
	1	243	16.04	15.81	15.39		0.0
	120	0	15.77	15.97	15.72	0-0.5	0.0
	120	63	15.87	15.88	15.63	0	0.0
	120	125	15.80	15.80	15.48	0-0.5	0.0
	243	0	15.87	15.91	15.60		0.0
DFT-s-OFDM QPSK	1	1	15.81	16.06	15.79	0	0.0
	1	123	15.92	15.96	15.71		0.0
	1	243	15.96	15.87	15.42		0.0
	120	0	15.82	16.00	15.76	0-1	0.0
	120	63	15.84	15.95	15.60	0	0.0
	120	125	15.80	15.80	15.50	0-1	0.0
	243	0	15.81	15.90	15.61		0.0
DFT-s-OFDM 16QAM	1	1	16.09	16.30	15.97	0-1	0.0
CP-OFDM QPSK	1	1	15.61	15.73	15.51	0-1.5	0.0

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Table H-339
NR Band n77 Antenna F Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 80 MHz Bandwidth

NR Band n77 80 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	649334 (3740.01 MHz)	656000 (3840 MHz)	662666 (3939.99 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.82	15.98	15.88	0	0.0
	1	109	15.89	15.97	15.75		0.0
	1	215	15.89	15.78	15.40		0.0
	108	0	15.83	16.03	15.79	0-0.5	0.0
	108	55	15.88	15.94	15.70	0	0.0
	108	109	15.81	15.82	15.58	0-0.5	0.0
	216	0	15.85	15.94	15.69		0.0
DFT-s-OFDM QPSK	1	1	15.88	16.10	15.94	0	0.0
	1	109	15.92	16.05	15.82		0.0
	1	215	15.97	15.87	15.50		0.0
	108	0	15.80	15.95	15.83	0-1	0.0
	108	55	15.86	15.96	15.71	0	0.0
	108	109	15.78	15.87	15.59	0-1	0.0
	216	0	15.87	16.00	15.70		0.0
DFT-s-OFDM 16QAM	1	1	16.12	15.95	16.14	0-1	0.0
CP-OFDM QPSK	1	1	15.65	16.05	15.66	0-1.5	0.0

Table H-340
NR Band n77 Antenna F Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 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	15.94	15.96	15.94	15.66	0	0.0
	1	95	15.97	16.07	15.92	15.57		0.0
	1	187	15.90	15.84	15.64	15.44		0.0
	90	0	15.82	16.08	15.84	15.60	0-0.5	0.0
	90	50	15.89	16.02	15.80	15.47	0	0.0
	90	99	15.81	15.97	15.69	15.43	0-0.5	0.0
	180	0	15.88	16.05	15.76	15.51		0.0
DFT-s-OFDM QPSK	1	1	15.91	16.00	15.96	15.78	0	0.0
	1	95	15.95	16.11	15.86	15.60		0.0
	1	187	15.90	15.89	15.69	15.38		0.0
	90	0	15.82	16.08	15.78	15.60	0-1	0.0
	90	50	15.93	16.06	15.72	15.49	0	0.0
	90	99	15.83	15.95	15.63	15.46	0-1	0.0
	180	0	15.91	16.04	15.72	15.51		0.0
DFT-s-OFDM 16QAM	1	1	15.74	16.17	16.00	15.90	0-1	0.0
CP-OFDM QPSK	1	1	15.74	15.65	15.57	15.41	0-1.5	0.0

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Table H-341
NR Band n77 Antenna F Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 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	15.78	16.00	15.95	15.70	0	0.0
	1	81	15.82	16.06	15.92	15.59		0.0
	1	160	15.77	15.99	15.77	15.37		0.0
	81	0	15.74	16.09	15.90	15.69	0-0.5	0.0
	81	41	15.73	16.05	15.84	15.61	0	0.0
	81	81	15.68	16.04	15.81	15.52	0-0.5	0.0
	162	0	15.78	16.09	15.82	15.59		0.0
DFT-s-OFDM QPSK	1	1	15.84	15.99	16.04	15.80	0	0.0
	1	81	15.83	16.14	15.93	15.65		0.0
	1	160	15.83	16.02	15.81	15.46		0.0
	81	0	15.72	16.10	15.88	15.66	0-1	0.0
	81	41	15.81	16.06	15.85	15.61	0	0.0
	81	81	15.73	16.09	15.82	15.51	0-1	0.0
	162	0	15.75	16.05	15.88	15.62		0.0
DFT-s-OFDM 16QAM	1	1	16.00	16.22	16.25	16.08	0-1	0.0
CP-OFDM QPSK	1	1	15.49	15.74	15.71	15.52	0-1.5	0.0

Table H-342
NR Band n77 Antenna F Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 50 MHz Bandwidth

NR Band n77 50 MHz Bandwidth									
			Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	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	15.79	15.94	16.13	15.95	15.77	0	0.0
	1	67	15.95	16.02	16.04	15.88	15.61		0.0
	1	131	15.76	16.16	15.97	15.82	15.58		0.0
	64	0	15.74	15.92	16.03	15.87	15.63	0-0.5	0.0
	64	35	15.83	16.02	15.97	15.86	15.56	0	0.0
	64	69	15.79	16.05	15.87	15.75	15.46	0-0.5	0.0
	128	0	15.80	15.98	15.99	15.84	15.54		0.0
DFT-s-OFDM QPSK	1	1	15.88	16.00	16.22	16.02	15.78	0	0.0
	1	67	15.97	16.07	16.06	15.93	15.60		0.0
	1	131	15.81	16.20	15.97	15.86	15.60		0.0
	64	0	15.82	15.97	16.06	15.91	15.69	0-1	0.0
	64	35	15.89	16.00	15.97	15.84	15.57	0	0.0
	64	69	15.77	16.05	15.97	15.82	15.50	0-1	0.0
	128	0	15.86	15.98	16.01	15.82	15.58		0.0
DFT-s-OFDM 16QAM	1	1	16.02	16.19	16.41	16.17	15.96	0-1	0.0
CP-OFDM QPSK	1	1	15.60	15.73	15.94	15.75	15.51	0-1.5	0.0

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Table H-343
NR Band n77 Antenna F Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 40 MHz Bandwidth

NR Band n77 40 MHz Bandwidth										
			Channel						MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	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	16.02	16.18	16.20	16.20	16.03	15.75	0	0.0
	1	53	15.92	16.03	16.23	15.92	15.87	15.70		0.0
	1	104	16.02	16.16	16.07	16.02	15.79	15.70		0.0
	50	0	15.93	16.03	16.11	16.01	15.94	15.58	0-0.5	0.0
	50	28	15.89	16.02	16.07	15.95	15.83	15.62	0	0.0
	50	56	15.86	16.09	16.00	15.90	15.81	15.57	0-0.5	0.0
	100	0	15.93	16.02	16.05	15.97	15.85	15.61		0.0
DFT-s-OFDM QPSK	1	1	16.06	16.25	16.28	16.22	16.08	15.77	0	0.0
	1	53	15.97	16.04	16.15	16.00	15.89	15.70		0.0
	1	104	16.05	16.16	16.04	16.00	15.85	15.72		0.0
	50	0	15.90	16.05	16.07	16.05	15.90	15.56	0-1	0.0
	50	28	15.87	15.97	16.06	15.93	15.88	15.63	0	0.0
	50	56	15.90	16.04	16.00	15.98	15.84	15.56	0-1	0.0
	100	0	15.91	16.00	16.07	16.00	15.88	15.62		0.0
DFT-s-OFDM 16QAM	1	1	16.25	16.39	16.45	16.37	16.27	15.95	0-1	0.0
CP-OFDM QPSK	1	1	15.80	16.03	15.93	15.91	15.86	15.52	0-1.5	0.0

Table H-344
NR Band n77 Antenna F Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 30 MHz Bandwidth

NR Band n77 30 MHz Bandwidth										
			Channel						MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	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	15.80	16.07	16.08	16.11	15.98	15.62	0	0.0
	1	39	15.87	15.98	16.14	15.97	15.88	15.66		0.0
	1	76	15.93	16.15	16.07	16.05	15.74	15.63		0.0
	36	0	15.88	15.99	16.08	16.01	15.93	15.64	0-0.5	0.0
	36	21	15.89	15.97	16.02	15.96	15.85	15.59	0	0.0
	36	42	15.95	16.04	15.99	15.99	15.80	15.55	0-0.5	0.0
	75	0	15.91	16.02	16.10	15.98	15.89	15.62		0.0
DFT-s-OFDM QPSK	1	1	15.94	16.16	16.10	16.14	15.97	15.69	0	0.0
	1	39	15.91	16.03	16.15	16.01	15.89	15.70		0.0
	1	76	15.97	16.13	16.04	16.03	15.83	15.64		0.0
	36	0	15.89	16.03	16.09	16.03	15.94	15.61	0-1	0.0
	36	21	15.84	15.96	16.08	15.93	15.87	15.62	0	0.0
	36	42	15.94	15.98	16.02	15.97	15.86	15.59	0-1	0.0
	75	0	15.91	16.03	16.08	15.99	15.87	15.62		0.0
DFT-s-OFDM 16QAM	1	1	16.08	16.35	16.29	16.29	16.15	15.90	0-1	0.0
CP-OFDM QPSK	1	1	15.56	15.97	15.87	15.84	15.68	15.39	0-1.5	0.0

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Table H-345
NR Band n77 Antenna F Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 20 MHz Bandwidth

NR Band n77 20 MHz Bandwidth										
			Channel						MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	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	15.78	16.08	16.09	16.27	15.82	15.70	0	0.0
	1	26	15.88	16.00	16.05	16.21	15.73	15.63		0.0
	1	49	15.85	16.03	16.07	16.25	15.75	15.62		0.0
	25	0	15.75	15.96	16.06	16.13	15.79	15.58	0-0.5	0.0
	25	13	15.73	15.90	16.03	16.05	15.77	15.45	0	0.0
	25	26	15.78	15.98	16.03	16.11	15.70	15.59	0-0.5	0.0
	50	0	15.80	16.01	16.08	16.04	15.77	15.52		0.0
DFT-s-OFDM QPSK	1	1	15.75	16.09	16.13	16.02	15.85	15.68	0	0.0
	1	26	15.81	16.00	16.18	15.90	15.72	15.65		0.0
	1	49	15.86	16.07	16.12	15.99	15.81	15.66		0.0
	25	0	15.80	15.99	16.13	15.92	15.79	15.57	0-1	0.0
	25	13	15.80	15.96	16.12	15.87	15.70	15.48	0	0.0
	25	26	15.80	15.96	16.13	15.89	15.76	15.55	0-1	0.0
	50	0	15.77	15.98	16.12	15.92	15.74	15.54		0.0
DFT-s-OFDM 16QAM	1	1	15.93	16.27	16.37	15.98	16.00	15.85	0-1	0.0
CP-OFDM QPSK	1	1	15.45	15.77	15.88	15.90	15.56	15.39	0-1.5	0.0

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NR Band n77 Antenna F Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 15 MHz Bandwidth

NR Band n77 15 MHz Bandwidth										
			Channel						MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	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	15.75	16.06	16.13	15.93	15.78	15.72	0	0.0
	1	19	15.88	15.93	16.08	15.82	15.71	15.63		0.0
	1	36	15.82	16.05	16.09	15.85	15.74	15.73		0.0
	18	0	15.77	15.99	16.05	15.85	15.72	15.58	0-0.5	0.0
	18	10	15.75	15.92	16.02	15.82	15.67	15.59	0	0.0
	18	20	15.77	15.95	16.05	15.81	15.68	15.66	0-0.5	0.0
	36	0	15.75	15.93	16.02	15.80	15.71	15.56		0.0
DFT-s-OFDM QPSK	1	1	15.76	16.10	16.17	15.94	15.81	15.71	0	0.0
	1	19	15.82	15.98	16.07	15.84	15.68	15.59		0.0
	1	36	15.84	16.06	16.11	15.88	15.71	15.65		0.0
	18	0	15.74	16.00	16.07	15.84	15.74	15.59	0-1	0.0
	18	10	15.78	15.96	16.05	15.81	15.64	15.53	0	0.0
	18	20	15.77	15.94	16.07	15.81	15.65	15.67	0-1	0.0
	36	0	15.79	16.01	16.01	15.83	15.68	15.56		0.0
DFT-s-OFDM 16QAM	1	1	15.97	16.32	16.34	16.13	15.98	15.85	0-1	0.0
CP-OFDM QPSK	1	1	15.47	15.80	15.85	15.68	15.49	15.47	0-1.5	0.0

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Table H-347
NR Band n77 Antenna F Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 10 MHz Bandwidth

NR Band n77 10 MHz Bandwidth										
			Channel						MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	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	15.80	15.83	16.07	15.83	15.68	15.62	0	0.0
	1	12	15.87	15.89	16.18	15.90	15.73	15.59		0.0
	1	22	15.84	15.81	16.08	15.85	15.67	15.63		0.0
	12	0	15.79	15.82	16.04	15.85	15.69	15.58	0-0.5	0.0
	12	6	15.78	15.84	16.10	15.81	15.69	15.60	0	0.0
	12	12	15.81	15.82	16.04	15.82	15.67	15.59	0-0.5	0.0
	24	0	15.81	15.84	16.07	15.81	15.69	15.59		0.0
DFT-s-OFDM QPSK	1	1	15.80	15.93	16.10	15.90	15.75	15.71	0	0.0
	1	12	15.87	15.97	16.19	15.92	15.78	15.59		0.0
	1	22	15.85	15.91	16.07	15.86	15.72	15.57		0.0
	12	0	15.80	15.89	16.09	15.79	15.71	15.57	0-1	0.0
	12	6	15.82	15.86	16.07	15.83	15.69	15.58	0	0.0
	12	12	15.79	15.86	16.04	15.81	15.63	15.55	0-1	0.0
	24	0	15.78	15.84	16.04	15.85	15.67	15.60		0.0
DFT-s-OFDM 16QAM	1	1	15.97	16.11	16.27	16.02	15.91	15.79	0-1	0.0
CP-OFDM QPSK	1	1	15.49	15.62	15.78	15.58	15.44	15.31	0-1.5	0.0

Table H-348
NR Band n77 Antenna F Measured P_{Limit} for DSI = 2 (Head) - 90 MHz Bandwidth

NR Band n77 90 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	649668 (3745.02 MHz)	656000 (3840 MHz)	662332 (3934.98 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	14.18	14.36	14.10	0	0.0
	1	123	14.46	14.32	14.00		0.0
	1	243	14.36	14.12	13.80		0.0
	120	0	14.12	14.37	14.11	0-0.5	0.0
	120	63	14.18	14.30	13.97	0	0.0
	120	125	14.11	14.19	13.83	0-0.5	0.0
	243	0	14.19	14.29	13.99		0.0
DFT-s-OFDM QPSK	1	1	14.25	14.42	14.21	0	0.0
	1	123	14.50	14.36	14.07		0.0
	1	243	14.38	14.21	13.92		0.0
	120	0	14.13	14.35	14.10	0-1	0.0
	120	63	14.19	14.28	14.00	0	0.0
	120	125	14.17	14.18	13.83	0-1	0.0
	243	0	14.20	14.26	13.97		0.0
DFT-s-OFDM 16QAM	1	1	14.43	14.70	14.34	0-1	0.0
CP-OFDM QPSK	1	1	13.96	14.08	13.87	0-1.5	0.0

Table H-349
NR Band n77 Antenna F Measured P_{Limit} for DSI = 2 (Head) - 80 MHz Bandwidth

NR Band n77 80 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	649334 (3740.01 MHz)	656000 (3840 MHz)	662666 (3939.99 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	14.20	14.39	14.11	0	0.0
	1	109	14.29	14.37	14.02		0.0
	1	215	14.31	14.13	13.88		0.0
	108	0	14.16	14.37	14.05	0-0.5	0.0
	108	55	14.22	14.30	14.00	0	0.0
	108	109	14.15	14.14	13.94	0-0.5	0.0
	216	0	14.21	14.28	13.96		0.0
DFT-s-OFDM QPSK	1	1	14.29	14.42	14.18	0	0.0
	1	109	14.33	14.37	14.08		0.0
	1	215	14.33	14.18	13.97		0.0
	108	0	14.16	14.35	14.05	0-1	0.0
	108	55	14.23	14.31	13.97	0	0.0
	108	109	14.16	14.18	13.95	0-1	0.0
	216	0	14.20	14.24	13.95		0.0
DFT-s-OFDM 16QAM	1	1	14.40	14.62	14.35	0-1	0.0
CP-OFDM QPSK	1	1	13.93	14.12	13.87	0-1.5	0.0

Table H-350
NR Band n77 Antenna F 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	14.27	14.32	14.31	14.15	0	0.0
	1	95	14.29	14.46	14.28	14.00		0.0
	1	187	14.18	14.18	14.02	13.88		0.0
	90	0	14.23	14.42	14.25	14.03	0-0.5	0.0
	90	50	14.24	14.42	14.21	13.89	0	0.0
	90	99	14.13	14.31	14.12	13.85	0-0.5	0.0
	180	0	14.26	14.39	14.20	13.92		0.0
DFT-s-OFDM QPSK	1	1	14.29	14.34	14.37	14.15	0	0.0
	1	95	14.34	14.47	14.31	13.99		0.0
	1	187	14.27	14.29	14.07	13.90		0.0
	90	0	14.20	14.42	14.18	14.00	0-1	0.0
	90	50	14.25	14.35	14.15	13.94	0	0.0
	90	99	14.12	14.30	14.04	13.82	0-1	0.0
	180	0	14.25	14.33	14.13	13.89		0.0
DFT-s-OFDM 16QAM	1	1	14.47	14.56	14.54	14.32	0-1	0.0
CP-OFDM QPSK	1	1	14.01	14.03	14.00	13.88	0-1.5	0.0

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Table H-351
NR Band n77 Antenna F 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	14.23	14.45	14.44	14.17	0	0.0
	1	81	14.37	14.55	14.27	14.04		0.0
	1	160	14.24	14.42	14.20	13.87		0.0
	81	0	14.26	14.54	14.34	14.09	0-0.5	0.0
	81	41	14.21	14.51	14.29	14.03	0	0.0
	81	81	14.17	14.48	14.27	13.95	0-0.5	0.0
	162	0	14.26	14.53	14.29	14.01		0.0
DFT-s-OFDM QPSK	1	1	14.29	14.52	14.44	14.24	0	0.0
	1	81	14.51	14.60	14.42	14.08		0.0
	1	160	14.22	14.46	14.23	13.90		0.0
	81	0	14.22	14.52	14.31	14.09	0-1	0.0
	81	41	14.24	14.48	14.27	14.06	0	0.0
	81	81	14.17	14.52	14.26	13.95	0-1	0.0
	162	0	14.27	14.51	14.28	14.05		0.0
DFT-s-OFDM 16QAM	1	1	14.46	14.66	14.61	14.41	0-1	0.0
CP-OFDM QPSK	1	1	14.01	14.15	14.16	13.95	0-1.5	0.0

Table H-352
NR Band n77 Antenna F Measured P_{Limit} for DSI = 2 (Head) - 50 MHz Bandwidth

NR Band n77 50 MHz Bandwidth									
			Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	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	14.38	14.49	14.66	14.38	14.16	0	0.0
	1	67	14.53	14.60	14.51	14.27	13.97		0.0
	1	131	14.31	14.64	14.46	14.17	13.96		0.0
	64	0	14.33	14.45	14.51	14.29	14.02	0-0.5	0.0
	64	35	14.37	14.55	14.48	14.23	13.94	0	0.0
	64	69	14.30	14.61	14.37	14.19	13.84	0-0.5	0.0
	128	0	14.38	14.49	14.41	14.23	13.92		0.0
DFT-s-OFDM QPSK	1	1	14.37	14.56	14.70	14.46	14.22	0	0.0
	1	67	14.51	14.59	14.49	14.31	13.97		0.0
	1	131	14.32	14.67	14.41	14.17	13.95		0.0
	64	0	14.27	14.50	14.48	14.28	14.01	0-1	0.0
	64	35	14.34	14.56	14.44	14.23	13.98	0	0.0
	64	69	14.30	14.55	14.37	14.15	13.84	0-1	0.0
	128	0	14.28	14.50	14.37	14.20	13.98		0.0
DFT-s-OFDM 16QAM	1	1	14.20	14.73	14.81	14.56	14.38	0-1	0.0
CP-OFDM QPSK	1	1	14.27	14.23	14.30	14.09	13.87	0-1.5	0.0

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Table H-353
NR Band n77 Antenna F Measured P_{Limit} for DSI = 2 (Head) - 40 MHz Bandwidth

NR Band n77 40 MHz Bandwidth										
			Channel						MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	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	14.58	14.76	14.72	14.69	14.54	14.24	0	0.0
	1	53	14.48	14.53	14.65	14.46	14.37	14.17		0.0
	1	104	14.60	14.72	14.50	14.46	14.34	14.20		0.0
	50	0	14.52	14.60	14.61	14.51	14.41	14.05	0-0.5	0.0
	50	28	14.47	14.52	14.58	14.47	14.36	14.13	0	0.0
	50	56	14.43	14.58	14.49	14.40	14.33	14.10	0-0.5	0.0
	100	0	14.45	14.59	14.56	14.49	14.34	14.11		0.0
DFT-s-OFDM QPSK	1	1	14.62	14.88	14.75	14.73	14.63	14.31	0	0.0
	1	53	14.50	14.63	14.65	14.53	14.41	14.21		0.0
	1	104	14.60	14.90	14.58	14.54	14.40	14.24		0.0
	50	0	14.47	14.77	14.57	14.49	14.42	14.08	0-1	0.0
	50	28	14.44	14.70	14.55	14.43	14.32	14.14	0	0.0
	50	56	14.38	14.79	14.44	14.40	14.30	14.07	0-1	0.0
	100	0	14.46	14.75	14.52	14.47	14.38	14.14		0.0
DFT-s-OFDM 16QAM	1	1	14.77	14.98	14.95	14.92	14.79	14.45	0-1	0.0
CP-OFDM QPSK	1	1	14.32	14.65	14.40	14.44	14.31	13.96	0-1.5	0.0

Table H-354
NR Band n77 Antenna F Measured P_{Limit} for DSI = 2 (Head) - 30 MHz Bandwidth

NR Band n77 30 MHz Bandwidth										
			Channel						MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	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	14.36	14.56	14.57	14.53	14.44	14.18	0	0.0
	1	39	14.39	14.50	14.61	14.47	14.45	14.14		0.0
	1	76	14.43	14.56	14.52	14.52	14.36	14.18		0.0
	36	0	14.41	14.55	14.59	14.53	14.42	14.17	0-0.5	0.0
	36	21	14.39	14.45	14.57	14.45	14.34	14.10	0	0.0
	36	42	14.44	14.52	14.49	14.46	14.35	14.05	0-0.5	0.0
	75	0	14.43	14.51	14.56	14.52	14.37	14.11		0.0
DFT-s-OFDM QPSK	1	1	14.44	14.71	14.66	14.67	14.36	14.21	0	0.0
	1	39	14.46	14.55	14.68	14.53	14.51	14.22		0.0
	1	76	14.50	14.70	14.55	14.50	14.38	14.19		0.0
	36	0	14.42	14.56	14.56	14.53	14.44	14.18	0-1	0.0
	36	21	14.36	14.51	14.57	14.45	14.32	14.13	0	0.0
	36	42	14.44	14.50	14.51	14.47	14.00	14.06	0-1	0.0
	75	0	14.37	14.49	14.56	14.46	14.33	14.08		0.0
DFT-s-OFDM 16QAM	1	1	14.49	14.80	14.80	14.79	14.69	14.42	0-1	0.0
CP-OFDM QPSK	1	1	14.08	14.31	14.28	14.34	14.16	13.89	0-1.5	0.0

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

NR Band n77 20 MHz Bandwidth										
			Channel						MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	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	14.28	14.57	14.55	14.43	14.31	14.19	0	0.0
	1	26	14.33	14.43	14.59	14.39	14.25	14.07		0.0
	1	49	14.36	14.60	14.56	14.40	14.25	14.15		0.0
	25	0	14.27	14.53	14.60	14.39	14.27	14.07	0-0.5	0.0
	25	13	14.28	14.49	14.55	14.34	14.22	14.03	0	0.0
	25	26	14.31	14.49	14.53	14.37	14.23	14.15	0-0.5	0.0
	50	0	14.30	14.48	14.55	14.38	14.22	14.04		0.0
DFT-s-OFDM QPSK	1	1	14.30	14.56	14.60	14.48	14.37	14.23	0	0.0
	1	26	14.37	14.46	14.64	14.38	14.23	14.22		0.0
	1	49	14.45	14.60	14.59	14.50	14.24	14.11		0.0
	25	0	14.29	14.47	14.55	14.36	14.26	14.14	0-1	0.0
	25	13	14.31	14.45	14.53	14.34	14.18	14.08	0	0.0
	25	26	14.34	14.46	14.57	14.37	14.21	14.16	0-1	0.0
	50	0	14.31	14.45	14.56	14.36	14.26	14.09		0.0
DFT-s-OFDM 16QAM	1	1	14.46	14.77	14.81	14.66	14.54	14.44	0-1	0.0
CP-OFDM QPSK	1	1	13.98	14.29	14.29	14.15	14.05	13.89	0-1.5	0.0

Table H-356
NR Band n77 Antenna F Measured P_{Limit} for DSI = 2 (Head) - 15 MHz Bandwidth

NR Band n77 15 MHz Bandwidth										
			Channel						MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	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	14.27	14.56	14.70	14.46	14.32	14.34	0	0.0
	1	19	14.30	14.47	14.58	14.34	14.20	14.28		0.0
	1	36	14.20	14.54	14.66	14.47	14.30	14.32		0.0
	18	0	14.26	14.51	14.61	14.40	14.23	14.13	0-0.5	0.0
	18	10	14.30	14.49	14.60	14.34	14.22	14.15	0	0.0
	18	20	14.29	14.49	14.57	14.35	14.19	14.21	0-0.5	0.0
	36	0	14.32	14.51	14.62	14.37	14.25	14.12		0.0
DFT-s-OFDM QPSK	1	1	14.35	14.65	14.72	14.50	14.37	14.34	0	0.0
	1	19	14.37	14.56	14.66	14.40	14.25	14.23		0.0
	1	36	14.28	14.62	14.66	14.49	14.29	14.28		0.0
	18	0	14.28	14.50	14.56	14.36	14.26	14.11	0-1	0.0
	18	10	14.26	14.49	14.60	14.33	14.23	14.10	0	0.0
	18	20	14.26	14.48	14.57	14.40	14.24	14.19	0-1	0.0
	36	0	14.31	14.49	14.56	14.35	14.24	14.09		0.0
DFT-s-OFDM 16QAM	1	1	14.52	14.84	14.86	14.68	14.56	14.06	0-1	0.0
CP-OFDM QPSK	1	1	13.99	14.34	14.35	14.17	14.07	14.19	0-1.5	0.0

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Table H-357
NR Band n77 Antenna F Measured P_{Limit} for DSI = 2 (Head) - 10 MHz Bandwidth

NR Band n77 10 MHz Bandwidth										
			Channel						MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	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	14.39	14.47	14.66	14.43	14.44	14.35	0	0.0
	1	12	14.44	14.47	14.71	14.52	14.47	14.33		0.0
	1	22	14.41	14.40	14.58	14.44	14.38	14.31		0.0
	12	0	14.38	14.42	14.57	14.34	14.38	14.33	0-0.5	0.0
	12	6	14.39	14.40	14.63	14.36	14.40	14.35	0	0.0
	12	12	14.36	14.38	14.58	14.32	14.37	14.29	0-0.5	0.0
	24	0	14.38	14.37	14.59	14.35	14.35	14.29		0.0
DFT-s-OFDM QPSK	1	1	14.38	14.47	14.67	14.41	14.50	14.40	0	0.0
	1	12	14.48	14.53	14.72	14.47	14.50	14.32		0.0
	1	22	14.42	14.42	14.61	14.37	14.39	14.35		0.0
	12	0	14.34	14.41	14.59	14.35	14.40	14.35	0-1	0.0
	12	6	14.40	14.39	14.58	14.37	14.41	14.30	0	0.0
	12	12	14.38	14.38	14.54	14.31	14.32	14.31	0-1	0.0
	24	0	14.35	14.37	14.55	14.38	14.40	14.30		0.0
DFT-s-OFDM 16QAM	1	1	14.45	14.62	14.78	14.51	14.58	14.51	0-1	0.0
CP-OFDM QPSK	1	1	14.09	14.15	14.29	14.38	14.12	14.06	0-1.5	0.0

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H.2.1 NR Band n77 C- Band Antenna I, E, C

Table H-358

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

NR Band n77 90 MHz Bandwidth			
Channel			
Modulation	649668 (3745.02 MHz)	656000 (3840 MHz)	662332 (3934.98 MHz)
	Conducted Power [dBm]		
SRS#2 Ant I	18.23	18.25	17.92
SRS#3 Ant E	18.22	18.31	18.08

Table H-359

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

NR Band n77 80 MHz Bandwidth			
Channel			
Modulation	649334 (3740.01 MHz)	656000 (3840 MHz)	662666 (3939.99 MHz)
	Conducted Power [dBm]		
SRS#2 Ant I	18.20	18.26	17.91
SRS#3 Ant E	18.28	18.24	18.03

Table H-360

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

NR Band n77 70 MHz Bandwidth				
Channel				
Modulation	649000 (3735 MHz)	653666 (3804.99 MHz)	658334 (3875.01 MHz)	663000 (3945 MHz)
	Conducted Power [dBm]			
SRS#2 Ant I	18.18	18.41	18.17	17.89
SRS#3 Ant E	18.20	18.36	18.19	17.93

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Table H-361

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

NR Band n77 60 MHz Bandwidth				
Channel				
Modulation	648668 (3730.02 MHz)	653556 (3803.34 MHz)	658444 (3876.66 MHz)	663332 (3949.98 MHz)
	Conducted Power [dBm]			
SRS#2 Ant I	18.14	18.51	18.28	18.03
SRS#3 Ant E	18.16	18.35	18.32	18.12

Table H-362

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

NR Band n77 50 MHz Bandwidth					
Channel					
Modulation	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 I	18.41	18.45	18.40	18.18	17.92
SRS#3 Ant E	18.25	18.44	18.37	18.32	18.06

Table H-363

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

NR Band n77 40 MHz Bandwidth						
Channel						
Modulation	648000 (3720 MHz)	651200 (3768 MHz)	654400 (3816 MHz)	657600 (3864 MHz)	660800 (3912 MHz)	664000 (3960 MHz)
	Conducted Power [dBm]					
SRS#2 Ant I	18.44	18.49	18.54	18.57	18.38	18.25
SRS#3 Ant E	18.53	18.50	18.66	18.47	18.43	18.31

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Table H-364

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

NR Band n77 30 MHz Bandwidth						
Channel						
Modulation	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 I	18.34	18.48	18.55	18.51	18.37	18.19
SRS#3 Ant E	18.52	18.51	18.60	18.50	18.44	18.32

Table H-365

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

NR Band n77 20 MHz Bandwidth						
Channel						
Modulation	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 I	18.20	18.41	18.61	18.41	18.27	18.03
SRS#3 Ant E	18.39	18.47	18.66	18.49	18.45	18.35

Table H-366

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

NR Band n77 15 MHz Bandwidth						
Channel						
Modulation	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 I	18.20	18.43	18.58	18.40	18.28	18.12
SRS#3 Ant E	18.38	18.48	18.66	18.50	18.44	18.30

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Table H-367

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

NR Band n77 10 MHz Bandwidth						
Channel						
Modulation	647000 (3705 MHz)	650600 (3759 MHz)	654200 (3813 MHz)	657800 (3867 MHz)	661400 (3921 MHz)	665000 (3975 MHz)
	Conducted Power [dBm]					
SRS#2 Ant I	18.07	18.21	18.50	18.27	18.11	18.10
SRS#3 Ant E	18.28	18.33	18.51	18.37	18.21	18.19

Table H-368

NR Band n77 Antenna I, E Measured P_{Limit} for DSI = 3 (Hotspot mode) – 90 MHz Bandwidth

NR Band n77 90 MHz Bandwidth			
Channel			
Modulation	649668 (3745.02 MHz)	656000 (3840 MHz)	662332 (3934.98 MHz)
	Conducted Power [dBm]		
SRS#2 Ant I	15.68	15.74	15.46
SRS#3 Ant E	15.72	15.80	15.64

Table H-369

NR Band n77 Antenna I, E Measured P_{Limit} for DSI = 3 (Hotspot mode) – 80 MHz Bandwidth

NR Band n77 80 MHz Bandwidth			
Channel			
Modulation	649334 (3740.01 MHz)	656000 (3840 MHz)	662666 (3939.99 MHz)
	Conducted Power [dBm]		
SRS#2 Ant I	15.72	15.80	15.39
SRS#3 Ant E	15.77	15.82	15.56

Table H-370

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NR Band n77 Antenna I, E Measured P_{Limit} for DSI = 3 (Hotspot mode) – 70 MHz Bandwidth

NR Band n77 70 MHz Bandwidth				
Channel				
Modulation	649000 (3735 MHz)	653666 (3804.99 MHz)	658334 (3875.01 MHz)	663000 (3945 MHz)
	Conducted Power [dBm]			
SRS#2 Ant I	15.69	15.88	15.68	15.41
SRS#3 Ant E	15.72	15.94	15.74	15.57

Table H-371

NR Band n77 Antenna I, E Measured P_{Limit} for DSI = 3 (Hotspot mode) – 60 MHz Bandwidth

NR Band n77 60 MHz Bandwidth				
Channel				
Modulation	648668 (3730.02 MHz)	653556 (3803.34 MHz)	658444 (3876.66 MHz)	663332 (3949.98 MHz)
	Conducted Power [dBm]			
SRS#2 Ant I	15.62	15.98	15.76	15.54
SRS#3 Ant E	15.68	16.06	15.89	15.69

Table H-372

NR Band n77 Antenna I, E Measured P_{Limit} for DSI = 3 (Hotspot mode) – 50 MHz Bandwidth

NR Band n77 50 MHz Bandwidth					
Channel					
Modulation	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 I	15.88	15.90	15.82	15.67	15.47
SRS#3 Ant E	15.77	15.88	15.93	15.82	15.56

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Table H-373

NR Band n77 Antenna I, E Measured P_{Limit} for DSI = 3 (Hotspot mode) – 40 MHz Bandwidth

NR Band n77 40 MHz Bandwidth						
Channel						
Modulation	648000 (3720 MHz)	651200 (3768 MHz)	654400 (3816 MHz)	657600 (3864 MHz)	660800 (3912 MHz)	664000 (3960 MHz)
	Conducted Power [dBm]					
SRS#2 Ant I	15.90	16.02	16.01	16.03	15.91	15.74
SRS#3 Ant E	16.01	16.14	16.22	16.18	16.08	15.86

Table H-374

NR Band n77 Antenna I, E Measured P_{Limit} for DSI = 3 (Hotspot mode) – 30 MHz Bandwidth

NR Band n77 30 MHz Bandwidth						
Channel						
Modulation	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 I	15.84	15.99	16.08	16.01	15.84	15.70
SRS#3 Ant E	16.05	16.10	16.21	16.19	16.07	15.83

Table H-375

NR Band n77 Antenna I, E Measured P_{Limit} for DSI = 3 (Hotspot mode) – 20 MHz Bandwidth

NR Band n77 20 MHz Bandwidth						
Channel						
Modulation	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 I	15.70	15.93	16.14	15.92	15.77	15.63
SRS#3 Ant E	15.92	16.08	16.20	16.10	15.99	15.76

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Table H-376
NR Band n77 Antenna I, E Measured P_{Limit} for DSI = 3 (Hotspot mode) – 15 MHz Bandwidth

NR Band n77 15 MHz Bandwidth						
Channel						
Modulation	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 I	15.71	15.92	16.10	15.89	15.78	15.62
SRS#3 Ant E	15.86	16.06	16.20	16.06	15.99	15.74

Table H-377
NR Band n77 Antenna I, E Measured P_{Limit} for DSI = 3 (Hotspot mode) – 10 MHz Bandwidth

NR Band n77 10 MHz Bandwidth						
Channel						
Modulation	647000 (3705 MHz)	650600 (3759 MHz)	654200 (3813 MHz)	657800 (3867 MHz)	661400 (3921 MHz)	665000 (3975 MHz)
	Conducted Power [dBm]					
SRS#2 Ant I	15.58	15.69	15.97	15.78	15.63	15.59
SRS#3 Ant E	15.77	15.83	16.08	15.93	15.85	15.72

Table H-378
NR Band n77 Antenna I, E Measured P_{Limit} for DSI = 2 (Head) – 90 MHz Bandwidth

NR Band n77 90 MHz Bandwidth			
Channel			
Modulation	649668 (3745.02 MHz)	656000 (3840 MHz)	662332 (3934.98 MHz)
	Conducted Power [dBm]		
SRS#2 Ant I	14.19	14.27	13.92
SRS#3 Ant E	13.71	13.83	13.65

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Table H-379

NR Band n77 Antenna I, E Measured P_{Limit} for DSI = 2 (Head) – 80 MHz Bandwidth

NR Band n77 80 MHz Bandwidth			
Channel			
Modulation	649334 (3740.01 MHz)	656000 (3840 MHz)	662666 (3939.99 MHz)
	Conducted Power [dBm]		
SRS#2 Ant I	14.22	14.25	13.87
SRS#3 Ant E	13.78	13.82	13.57

Table H-380

NR Band n77 Antenna I, E Measured P_{Limit} for DSI = 2 (Head) – 70 MHz Bandwidth

NR Band n77 70 MHz Bandwidth				
Channel				
Modulation	649000 (3735 MHz)	653666 (3804.99 MHz)	658334 (3875.01 MHz)	663000 (3945 MHz)
	Conducted Power [dBm]			
SRS#2 Ant I	14.14	14.37	14.15	13.89
SRS#3 Ant E	13.75	13.96	13.77	13.56

Table H-381

NR Band n77 Antenna I, E Measured P_{Limit} for DSI = 2 (Head) – 60 MHz Bandwidth

NR Band n77 60 MHz Bandwidth				
Channel				
Modulation	648668 (3730.02 MHz)	653556 (3803.34 MHz)	658444 (3876.66 MHz)	663332 (3949.98 MHz)
	Conducted Power [dBm]			
SRS#2 Ant I	14.12	14.49	14.25	13.98
SRS#3 Ant E	13.67	14.06	13.86	13.71

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Table H-382
NR Band n77 Antenna I, E Measured P_{Limit} for DSI = 2 (Head) – 50 MHz Bandwidth
NR Band n77
50 MHz Bandwidth

Channel					
Modulation	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 I	14.44	14.33	14.36	14.14	13.95
SRS#3 Ant E	13.77	13.88	13.93	13.84	13.57

Table H-383
NR Band n77 Antenna I, E Measured P_{Limit} for DSI = 2 (Head) – 40 MHz Bandwidth
NR Band n77
40 MHz Bandwidth

Channel						
Modulation	648000 (3720 MHz)	651200 (3768 MHz)	654400 (3816 MHz)	657600 (3864 MHz)	660800 (3912 MHz)	664000 (3960 MHz)
	Conducted Power [dBm]					
SRS#2 Ant I	14.41	14.47	14.53	14.53	14.39	14.24
SRS#3 Ant E	14.02	14.12	14.21	14.15	14.07	13.83

Table H-384
NR Band n77 Antenna I, E Measured P_{Limit} for DSI = 2 (Head) – 30 MHz Bandwidth
NR Band n77
30 MHz Bandwidth

Channel						
Modulation	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 I	14.34	14.51	14.54	14.51	14.35	14.17
SRS#3 Ant E	14.04	14.12	14.16	14.18	14.12	13.82

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Table H-385

NR Band n77 Antenna I, E Measured P_{Limit} for DSI = 2 (Head) – 20 MHz Bandwidth

NR Band n77 20 MHz Bandwidth						
Channel						
Modulation	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 I	14.17	14.44	14.59	14.44	14.12	14.11
SRS#3 Ant E	13.89	14.07	14.23	14.09	14.00	13.75

Table H-386

NR Band n77 Antenna I, E Measured P_{Limit} for DSI = 2 (Head) – 15 MHz Bandwidth

NR Band n77 15 MHz Bandwidth						
Channel						
Modulation	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 I	14.18	14.42	14.59	14.35	14.26	14.11
SRS#3 Ant E	13.90	14.06	14.25	14.06	14.00	13.72

Table H-387

NR Band n77 Antenna I, E Measured P_{Limit} for DSI = 2 (Head) – 10 MHz Bandwidth

NR Band n77 10 MHz Bandwidth						
Channel						
Modulation	647000 (3705 MHz)	650600 (3759 MHz)	654200 (3813 MHz)	657800 (3867 MHz)	661400 (3921 MHz)	665000 (3975 MHz)
	Conducted Power [dBm]					
SRS#2 Ant I	14.08	14.18	14.49	14.27	14.09	13.96
SRS#3 Ant E	13.79	13.85	14.11	13.92	13.86	13.60

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Table H-388
NR Band n77 Antenna C Measured P_{Limit} for all DSI – 90 MHz Bandwidth

NR Band n77 90 MHz Bandwidth			
Channel			
Modulation	649668 (3745.02 MHz)	656000 (3840 MHz)	662332 (3934.98 MHz)
	Conducted Power [dBm]		
SRS#4 Ant C	13.52	13.62	13.71

Table H-389
NR Band n77 Antenna C Measured P_{Limit} for all DSI – 80 MHz Bandwidth

NR Band n77 80 MHz Bandwidth			
Channel			
Modulation	649334 (3740.01 MHz)	656000 (3840 MHz)	662666 (3939.99 MHz)
	Conducted Power [dBm]		
SRS#4 Ant C	13.47	13.76	13.71

Table H-390
NR Band n77 Antenna C Measured P_{Limit} for all DSI – 70 MHz Bandwidth

NR Band n77 70 MHz Bandwidth				
Channel				
Modulation	649000 (3735 MHz)	653666 (3804.99 MHz)	658334 (3875.01 MHz)	663000 (3945 MHz)
	Conducted Power [dBm]			
SRS#4 Ant C	13.56	13.71	13.62	13.67

Table H-391
NR Band n77 Antenna C Measured P_{Limit} for all DSI – 60 MHz Bandwidth

NR Band n77 60 MHz Bandwidth				
Channel				
Modulation	648668 (3730.02 MHz)	653556 (3803.34 MHz)	658444 (3876.66 MHz)	663332 (3949.98 MHz)
	Conducted Power [dBm]			
SRS#4 Ant C	13.45	13.75	13.80	13.72

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Table H-392
NR Band n77 Antenna C Measured P_{Limit} for all DSI – 50 MHz Bandwidth

NR Band n77 50 MHz Bandwidth					
Channel					
Modulation	648334 (3725.01 MHz)	652166 (3782.49 MHz)	656000 (3840 MHz)	659834 (3897.51 MHz)	663666 (3954.99 MHz)
	Conducted Power [dBm]				
SRS#4 Ant C	13.51	13.58	13.67	13.79	13.70

Table H-393
NR Band n77 Antenna C Measured P_{Limit} for all DSI – 40 MHz Bandwidth

NR Band n77 40 MHz Bandwidth						
Channel						
Modulation	648000 (3720 MHz)	651200 (3768 MHz)	654400 (3816 MHz)	657600 (3864 MHz)	660800 (3912 MHz)	664000 (3960 MHz)
	Conducted Power [dBm]					
SRS#4 Ant C	13.57	13.89	13.95	14.01	14.10	13.75

Table H-394
NR Band n77 Antenna C Measured P_{Limit} for all DSI – 30 MHz Bandwidth

NR Band n77 30 MHz Bandwidth						
Channel						
Modulation	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#4 Ant C	13.54	13.83	13.97	14.03	14.08	13.76

Table H-395
NR Band n77 Antenna C Measured P_{Limit} for all DSI – 20 MHz Bandwidth

NR Band n77 20 MHz Bandwidth						
Channel						
Modulation	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#4 Ant C	13.43	13.68	13.90	13.92	13.95	13.79

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Table H-396
NR Band n77 Antenna C Measured P_{Limit} for all DSI – 15 MHz Bandwidth

NR Band n77 15 MHz Bandwidth						
Channel						
Modulation	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#4 Ant C	13.48	13.65	13.87	13.95	14.02	13.78

Table H-397
NR Band n77 Antenna C Measured P_{Limit} for all DSI – 10 MHz Bandwidth

NR Band n77 10 MHz Bandwidth						
Channel						
Modulation	647000 (3705 MHz)	650600 (3759 MHz)	654200 (3813 MHz)	657800 (3867 MHz)	661400 (3921 MHz)	665000 (3975 MHz)
	Conducted Power [dBm]					
SRS#4 Ant C	13.46	13.56	13.76	13.78	13.85	13.71

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