

APPENDIX H: LTE AND NR LOWER BANDWIDTH RF CONDUCTED POWERS

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

Note: Some bands do not support three non-overlapping channels. Per KDB Publication 941225 D05v02, when a device supports overlapping channel assignment in a channel bandwidth configuration, the middle channel of the group of overlapping channels should be selected for testing.

H.1 LTE Lower Bandwidth RF Conducted Powers

H.1.1 LTE Band 12

Table H-1
LTE Band 12 Measured P_{Max} for DSI = 2 (Head) - 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	23.49	23.57	23.52	0	0
	1	12	23.43	23.51	23.54		0
	1	24	23.39	23.39	23.43		0
	12	0	22.49	22.52	22.58	0-1	1
	12	6	22.54	22.61	22.57		1
	12	13	22.55	22.54	22.58		1
	25	0	22.48	22.52	22.64		1
16QAM	1	0	22.73	22.78	22.71	0-1	1
	1	12	23.12	22.86	22.84		1
	1	24	22.60	22.79	22.77		1
	12	0	21.63	21.65	21.56	0-2	2
	12	6	21.61	21.64	21.69		2
	12	13	21.61	21.55	21.71		2
	25	0	21.51	22.00	21.63		2
64QAM	1	0	21.81	21.95	21.72	0-2	2
	1	12	21.69	21.79	21.87		2
	1	24	21.64	21.66	21.62		2
	12	0	20.55	20.49	20.58	0-3	3
	12	6	20.67	20.62	20.72		3
	12	13	20.60	20.63	20.57		3
	25	0	20.59	20.47	20.73		3

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Table H-2
LTE Band 12 Measured P_{Max} for DSI = 2 (Head) - 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	23.44	23.43	23.56	0	0
	1	7	23.58	23.49	23.55		0
	1	14	23.48	23.42	23.38		0
	8	0	22.64	22.44	22.51	0-1	1
	8	4	22.63	22.56	22.58		1
	8	7	22.60	22.54	22.59		1
16QAM	15	0	22.62	22.50	22.50	0-1	1
	1	0	22.77	22.84	22.86		1
	1	7	22.86	22.59	22.90		1
	1	14	22.82	22.68	22.72	0-2	1
	8	0	21.72	21.54	21.64		2
	8	4	21.70	21.64	21.66		2
64QAM	8	7	21.63	21.58	21.65	0-2	2
	15	0	21.71	21.56	21.54		2
	1	0	21.76	21.69	21.61		0-2
	1	7	21.86	21.87	21.87	2	
	1	14	21.74	21.56	21.82	2	
	64QAM	8	0	20.66	20.41	20.53	0-3
8		4	20.67	20.63	20.69	3	
8		7	20.75	20.65	20.66	3	
15		0	20.63	20.58	20.57	3	

Table H-3
LTE Band 12 Measured P_{Max} for DSI = 2 (Head) - 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	23.51	23.44	23.53	0	0
	1	2	23.56	23.41	23.45		0
	1	5	23.42	23.35	23.52		0
	3	0	23.52	23.45	23.49		0
	3	2	23.56	23.41	23.48		0
	3	3	23.47	23.45	23.44		0
16QAM	6	0	22.55	22.49	22.54	0-1	1
	1	0	22.91	22.72	22.88	0-1	1
	1	2	22.81	22.74	22.87		1
	1	5	22.88	22.81	22.77		1
	3	0	22.75	22.61	22.64		1
	3	2	22.69	22.59	22.59		1
3	3	22.62	22.52	22.80	1		
64QAM	6	0	21.67	21.57	21.63	0-2	2
	1	0	21.68	21.72	21.74	0-2	2
	1	2	21.82	21.80	21.67		2
	1	5	21.84	21.56	21.70		2
	3	0	21.66	21.59	21.62		2
	3	2	21.73	21.62	21.64		2
3	3	21.79	21.58	21.72	2		
64QAM	6	0	20.62	20.54	20.57	0-3	3

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Table H-4
LTE Band 12 Measured P_{Limit} for DSI = 0 (Body-worn or Phablet), DSI = 3 (Hotspot- Mode), 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	22.44	22.48	22.38	0	0
	1	12	22.44	22.36	22.50		0
	1	24	22.31	22.33	22.36		0
	12	0	22.38	22.38	22.47	0-1	0
	12	6	22.43	22.58	22.58		0
	12	13	22.44	22.41	22.46		0
	25	0	22.54	22.42	22.56		0
16QAM	1	0	22.57	22.59	22.64	0-1	0
	1	12	22.62	22.74	22.71		0
	1	24	22.54	22.49	22.70		0
	12	0	21.55	21.51	21.64	0-2	1
	12	6	21.56	21.60	21.72		1
	12	13	21.61	21.61	21.73		1
	25	0	21.61	21.54	21.59		1
64QAM	1	0	21.55	21.69	21.91	0-2	1
	1	12	21.78	21.86	21.74		1
	1	24	21.60	21.50	21.79		1
	12	0	20.57	20.55	20.56	0-3	2
	12	6	20.65	20.70	20.71		2
	12	13	20.58	20.59	20.69		2
	25	0	20.27	20.56	20.62		2

Table H-5
LTE Band 12 Measured P_{Limit} for DSI = 0 (Body-worn or Phablet), DSI = 3 (Hotspot- Mode), 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	22.36	22.31	22.36	0	0
	1	7	22.50	22.32	22.46		0
	1	14	22.37	22.29	22.35		0
	8	0	22.58	22.28	22.40	0-1	0
	8	4	22.55	22.48	22.50		0
	8	7	22.53	22.44	22.51		0
	15	0	22.50	22.52	22.41		0
16QAM	1	0	22.63	22.44	22.54	0-1	0
	1	7	22.62	22.64	22.51		0
	1	14	22.93	22.65	22.64		0
	8	0	21.76	21.53	21.62	0-2	1
	8	4	21.75	21.58	21.65		1
	8	7	21.66	21.60	21.58		1
	15	0	21.66	21.63	21.56		1
64QAM	1	0	21.61	21.77	21.62	0-2	1
	1	7	21.83	21.54	21.98		1
	1	14	21.75	21.66	21.62		1
	8	0	20.72	20.49	20.59	0-3	2
	8	4	20.75	20.66	20.69		2
	8	7	20.64	20.60	20.70		2
	15	0	20.66	20.62	20.58		2

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Table H-6
LTE Band 12 Measured P_{Limit} for DSI = 0 (Body-worn or Phablet), DSI = 3 (Hotspot- Mode), 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	22.43	22.32	22.59	0	0
	1	2	22.51	22.33	22.39		0
	1	5	22.39	22.27	22.34		0
	3	0	22.48	22.40	22.23		0
	3	2	22.49	22.32	22.41		0
	3	3	22.41	22.34	22.41		0
16QAM	6	0	22.55	22.37	22.36	0-1	0
	1	0	22.64	22.53	22.56	0-1	0
	1	2	22.69	22.58	22.73		0
	1	5	22.71	22.59	22.47		0
	3	0	22.49	22.56	22.43		0
	3	2	22.61	22.47	22.68		0
	3	3	22.62	22.49	22.57		0
64QAM	6	0	21.67	21.58	21.60	0-2	1
	1	0	21.64	21.81	21.55	0-2	1
	1	2	21.63	21.68	21.65		1
	1	5	21.47	21.66	21.77		1
	3	0	21.60	21.61	21.68		1
	3	2	21.53	21.57	21.69		1
	3	3	21.44	21.65	21.58		1
	6	0	20.53	20.60	20.56		0-3

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H.1.2 LTE Band 13

Table H-7
LTE Band 13 Measured P_{Max} for DSI = 2 (Head) - 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	24.50	0	0
	1	12	24.45		0
	1	24	24.40		0
	12	0	23.56	0-1	1
	12	6	23.57		1
	12	13	23.48		1
	25	0	23.38		1
16QAM	1	0	23.78	0-1	1
	1	12	23.95		1
	1	24	23.64		1
	12	0	22.62	0-2	2
	12	6	22.52		2
	12	13	22.51		2
	25	0	22.49		2
64QAM	1	0	22.68	0-2	2
	1	12	22.90		2
	1	24	22.70		2
	12	0	21.76	0-3	3
	12	6	21.59		3
	12	13	21.57		3
	25	0	21.32		3

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Table H-8
LTE Band 13 Measured P_{Limit} for DSI = 0 (Body-worn or Phablet), DSI = 3 (Hotspot Mode), 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	23.38	0	0
	1	12	23.35		0
	1	24	23.26		0
	12	0	23.41	0-1	0
	12	6	23.35		0
	12	13	23.33		0
	25	0	23.37		0
16QAM	1	0	23.70	0-1	0
	1	12	23.91		0
	1	24	23.50		0
	12	0	22.68	0-2	1
	12	6	22.47		1
	12	13	22.56		1
	25	0	22.48		1
64QAM	1	0	22.80	0-2	1
	1	12	22.58		1
	1	24	22.64		1
	12	0	21.62	0-3	2
	12	6	21.48		2
	12	13	21.49		2
	25	0	21.54		2

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H.1.3 LTE Band 5

Table H-9
LTE Band 5 (Cell) Measured P_{Max} for DSI = 0 (Body-worn or Phablet), DSI = 2 (Head), 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	24.58	24.32	24.38	0	0	
	1	12	24.61	24.45	24.41		0	
	1	24	24.55	24.32	24.37		0	
	12	0	23.68	23.46	23.38	0-1	1	
	12	6	23.66	23.49	23.40		1	
	12	13	23.56	23.46	23.44		1	
16QAM	25	0	23.70	23.42	23.36	0-1	1	
	1	0	23.50	23.44	23.28		0-1	1
	1	12	23.54	23.32	23.49			1
	1	24	23.46	23.38	23.30	0-2		1
	12	0	22.52	22.29	22.22		2	
	12	6	22.59	22.28	22.21		2	
64QAM	12	13	22.38	22.31	22.26	0-2	2	
	25	0	22.42	22.21	22.07		2	
	1	0	22.53	22.29	22.23		0-2	2
	1	12	22.67	22.40	22.51	2		
	1	24	22.52	22.37	22.30	2		
	64QAM	12	0	21.44	21.27	21.21	0-3	3
		12	6	21.47	21.29	21.21		3
12		13	21.37	21.22	21.25	3		
25		0	21.76	21.30	21.20	3		

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Table H-10
LTE Band 5 (Cell) Measured P_{Max} for DSI = 0 (Body-worn or Phablet), DSI = 2 (Head), 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	24.57	24.45	24.35	0	0
	1	7	24.61	24.42	24.43		0
	1	14	24.44	24.35	24.32		0
	8	0	23.68	23.45	23.39	0-1	1
	8	4	23.72	23.44	23.49		1
	8	7	23.63	23.49	23.44		1
	15	0	23.74	23.62	23.47		1
16QAM	1	0	23.61	23.62	23.30	0-1	1
	1	7	23.47	23.53	23.47		1
	1	14	23.70	23.53	23.24		1
	8	0	22.56	22.52	22.20	0-2	2
	8	4	22.51	22.55	22.34		2
	8	7	22.42	22.55	22.26		2
	15	0	22.45	22.50	22.26		2
64QAM	1	0	22.47	22.59	22.14	0-2	2
	1	7	22.42	22.58	22.40		2
	1	14	22.35	22.54	22.25		2
	8	0	21.45	21.55	21.23	0-3	3
	8	4	21.53	21.52	21.28		3
	8	7	21.43	21.47	21.24		3
	15	0	21.50	21.49	21.31		3

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Table H-11
LTE Band 5 (Cell) Measured P_{Max} for DSI = 0 (Body-worn or Phablet), DSI = 2 (Head), 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	24.63	24.37	24.44	0	0
	1	2	24.57	24.44	24.48		0
	1	5	24.67	24.37	24.48		0
	3	0	24.57	24.42	24.40		0
	3	2	24.66	24.31	24.39		0
	3	3	24.63	24.34	24.33		0
16QAM	6	0	23.65	23.40	23.44	0-1	1
	1	0	23.65	23.36	23.38	0-1	1
	1	2	23.49	23.43	23.59		1
	1	5	23.52	23.39	23.31		1
	3	0	23.52	23.30	23.26		1
	3	2	23.41	23.23	23.23		1
3	3	23.60	23.20	23.32	1		
64QAM	6	0	22.43	22.22	22.29	0-2	2
	1	0	22.56	22.56	22.27	0-2	2
	1	2	22.70	22.27	22.33		2
	1	5	22.56	22.28	22.40		2
	3	0	22.53	22.30	22.23		2
	3	2	22.47	22.24	22.33		2
3	3	22.52	22.24	22.27	2		
	6	0	21.39	21.23	21.22	0-3	3

Table H-12
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	22.87	22.76	22.59	0	0	
	1	12	22.95	22.78	22.62		0	
	1	24	22.85	22.70	22.61		0	
	12	0	22.99	22.78	22.69		0-1	0
	12	6	23.00	22.82	22.72			0
	12	13	22.89	22.77	22.76			0
25	0	22.94	22.79	22.68	0			
16QAM	1	0	23.20	23.02	23.00	0-1	0	
	1	12	23.05	23.18	23.17		0	
	1	24	23.14	23.04	23.07		0	
	12	0	22.81	22.62	22.53		0-2	0.3
	12	6	23.09	22.68	22.60			0.3
	12	13	22.75	22.61	22.64			0.3
25	0	22.77	22.72	22.56	0.3			
64QAM	1	0	22.94	22.75	22.73	0-2	0.3	
	1	12	22.91	22.78	22.79		0.3	
	1	24	22.83	22.68	22.71		0.3	
	12	0	21.85	21.66	21.53		0-3	1.3
	12	6	21.90	21.70	21.56			1.3
	12	13	21.77	21.65	21.60			1.3
25	0	21.80	21.62	21.52	1.3			

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Table H-13
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	22.88	22.65	22.62	0	0
	1	7	22.98	22.68	22.76		0
	1	14	22.85	22.62	22.64		0
	8	0	22.98	22.78	22.67	0-1	0
	8	4	23.00	22.78	22.81		0
	8	7	22.90	22.75	22.77		0
	15	0	22.98	22.76	22.76		0
16QAM	1	0	23.14	22.89	22.95	0-1	0
	1	7	23.21	22.99	22.97		0
	1	14	23.11	22.85	22.99		0
	8	0	22.86	22.60	22.55	0-2	0.3
	8	4	22.91	22.64	22.66		0.3
	8	7	22.78	22.62	22.66		0.3
	15	0	22.86	22.61	22.64		0.3
64QAM	1	0	22.98	22.68	22.72	0-2	0.3
	1	7	23.00	22.79	22.88		0.3
	1	14	22.98	22.61	22.64		0.3
	8	0	21.85	21.58	21.53	0-3	1.3
	8	4	21.87	21.65	21.62		1.3
	8	7	21.75	21.60	21.61		1.3
	15	0	21.86	21.61	21.63		1.3

Table H-14
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	23.05	22.67	22.78	0	0
	1	2	23.05	22.73	22.79		0
	1	5	23.00	22.67	22.80		0
	3	0	23.05	22.81	22.81		0
	3	2	23.02	22.80	22.82		0
	3	3	23.07	22.83	22.80		0
	6	0	23.00	22.74	22.74	0-1	0
16QAM	1	0	23.28	23.00	22.93	0-1	0
	1	2	23.26	23.06	22.99		0
	1	5	23.16	23.00	22.97		0
	3	0	23.16	22.86	22.89		0
	3	2	23.14	22.87	22.90		0
	3	3	23.18	22.87	22.85		0
	6	0	22.90	22.62	22.63	0-2	0.3
64QAM	1	0	23.00	22.65	22.68	0-2	0.3
	1	2	23.07	22.79	22.76		0.3
	1	5	23.01	22.69	22.61		0.3
	3	0	22.99	22.69	22.73		0.3
	3	2	22.94	22.62	22.69		0.3
	3	3	22.91	22.66	22.69		0.3
	6	0	21.84	21.61	21.56	0-3	1.3

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H.1.4 LTE Band 66 Antenna A

Table H-15
LTE Band 66 (AWS) Antenna A Measured P_{Max} for DSI = 2 (Head) – 15 MHz Bandwidth

LTE Band 66 (AWS) 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			132047 (1717.5 MHz)	132322 (1745.0 MHz)	132597 (1772.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	23.13	22.98	23.36	0	0
	1	36	23.06	22.73	23.08		0
	1	74	23.13	23.03	23.14		0
	36	0	22.18	21.87	22.07	0-1	1
	36	18	21.99	21.81	22.13		1
	36	37	22.01	21.89	22.21		1
16QAM	75	0	22.04	21.84	22.08	0-1	1
	1	0	22.06	21.95	22.11		1
	1	36	22.49	22.21	22.44		1
	1	74	22.38	22.21	22.35	0-2	1
	36	0	21.08	20.96	21.11		2
	36	18	21.04	20.96	21.18		2
64QAM	36	37	21.12	21.03	21.23	0-2	2
	75	0	21.05	20.91	21.10		2
	1	0	20.99	21.13	21.47		0-2
	1	36	21.20	20.99	21.30	2	
	1	74	21.50	21.17	21.25	0-3	
	36	0	20.13	19.88	20.11		3
36	18	20.08	19.89	20.11	3		
64QAM	36	37	20.11	19.93	20.24	0-3	3
	75	0	20.07	19.92	20.21		3

Table H-16
LTE Band 66 (AWS) Antenna A Measured P_{Max} for DSI = 2 (Head) – 10 MHz Bandwidth

LTE Band 66 (AWS) 10 MHz Bandwidth								
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]	
			132022 (1715.0 MHz)	132322 (1745.0 MHz)	132622 (1775.0 MHz)			
			Conducted Power [dBm]					
QPSK	1	0	23.27	22.86	23.31	0	0	
	1	25	23.26	23.11	23.37		0	
	1	49	23.24	23.01	23.46		0	
	25	0	22.26	21.98	22.27	0-1	1	
	25	12	22.18	22.02	22.38		1	
	25	25	22.22	22.03	22.39		1	
16QAM	50	0	22.21	21.97	22.35	0-1	1	
	1	0	22.43	22.13	22.61		0-1	1
	1	25	22.28	22.20	22.47			1
	1	49	22.39	22.14	22.57	0-2		1
	25	0	21.25	21.09	21.31		2	
	25	12	21.19	21.09	21.44		2	
64QAM	25	25	21.25	21.08	21.44	0-2	2	
	50	0	21.16	21.09	21.43		2	
	1	0	21.33	21.19	21.46		0-2	2
	1	25	21.39	21.30	21.58	2		
	1	49	21.44	21.21	21.40	2		
	64QAM	25	0	20.25	20.04	20.33	0-3	3
25		12	20.31	20.09	20.42	3		
25		25	20.19	20.04	20.42	3		
50		0	20.15	20.04	20.34	3		

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Table H-17
LTE Band 66 (AWS) Antenna A Measured P_{Max} for DSI = 2 (Head) – 5 MHz Bandwidth

LTE Band 66 (AWS) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131997 (1712.5 MHz)	132322 (1745.0 MHz)	132647 (1777.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	23.10	22.95	23.26	0	0
	1	12	23.24	23.02	23.34		0
	1	24	23.11	22.94	23.30		0
	12	0	22.22	22.00	22.23	0-1	1
	12	6	22.32	22.06	22.32		1
	12	13	22.19	22.04	22.36		1
	25	0	22.16	22.00	22.29		1
16QAM	1	0	22.33	22.17	22.30	0-1	1
	1	12	22.59	22.44	21.98		1
	1	24	22.34	22.10	22.60		1
	12	0	21.22	21.04	21.36	0-2	2
	12	6	21.38	21.12	21.39		2
	12	13	21.37	21.11	21.48		2
	25	0	21.24	20.99	21.05		2
64QAM	1	0	21.33	21.13	21.47	0-2	2
	1	12	21.47	21.22	21.47		2
	1	24	21.37	21.12	21.56		2
	12	0	20.34	20.03	20.30	0-3	3
	12	6	20.35	20.08	20.38		3
	12	13	20.27	20.01	20.45		3
	25	0	20.17	19.77	20.39		3

Table H-18
LTE Band 66 (AWS) Antenna A Measured P_{Max} for DSI = 2 (Head) – 3 MHz Bandwidth

LTE Band 66 (AWS) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131987 (1711.5 MHz)	132322 (1745.0 MHz)	132657 (1778.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	23.05	22.89	23.25	0	0
	1	7	23.21	22.97	23.38		0
	1	14	23.11	22.79	23.31		0
	8	0	22.21	22.00	22.29	0-1	1
	8	4	22.22	21.99	22.37		1
	8	7	22.14	22.05	22.41		1
	15	0	22.20	21.95	22.47		1
16QAM	1	0	22.37	22.13	22.41	0-1	1
	1	7	22.37	22.31	22.31		1
	1	14	22.37	22.19	22.48		1
	8	0	21.33	21.02	21.34	0-2	2
	8	4	21.34	21.02	21.43		2
	8	7	21.18	21.02	21.42		2
	15	0	21.26	21.04	21.39		2
64QAM	1	0	21.24	21.27	21.41	0-2	2
	1	7	21.37	21.26	21.55		2
	1	14	21.25	21.15	21.46		2
	8	0	20.28	19.98	20.36	0-3	3
	8	4	20.30	20.10	20.43		3
	8	7	20.22	20.01	20.37		3
	15	0	20.26	20.01	20.36		3

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Table H-19
LTE Band 66 (AWS) Antenna A Measured P_{Max} for DSI = 2 (Head) – 1.4 MHz Bandwidth

LTE Band 66 (AWS) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131979 (1710.7 MHz)	132322 (1745.0 MHz)	132665 (1779.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	23.22	23.01	23.35	0	0
	1	2	23.13	22.86	23.30		0
	1	5	23.04	22.80	23.23		0
	3	0	23.19	22.91	23.31		0
	3	2	23.11	22.98	23.34		0
	3	3	23.16	22.85	23.23		0
	6	0	22.16	21.96	22.40		0-1
16QAM	1	0	22.49	22.15	22.59	0-1	1
	1	2	22.38	22.10	22.61		1
	1	5	22.51	22.13	22.37		1
	3	0	22.29	21.95	22.47		1
	3	2	22.37	22.02	22.41		1
	3	3	22.27	22.01	22.42		1
	6	0	21.37	20.95	21.39		0-2
64QAM	1	0	21.39	21.08	21.51	0-2	2
	1	2	21.31	21.13	21.53		2
	1	5	21.24	20.99	21.62		2
	3	0	21.32	21.24	21.55		2
	3	2	21.34	21.02	21.37		2
	3	3	21.35	21.03	21.36		2
	6	0	20.24	19.87	20.38		0-3

Table H-20
LTE Band 66 (AWS) Antenna A Measured P_{Limit} DSI = 0 (Body-worn or Phablet), DSI = 3 (Hotspot Mode), 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	20.21	20.00	19.86	0	0	
	1	36	19.96	20.06	19.95		0	
	1	74	19.90	19.73	19.96		0	
	36	0	19.99	19.74	19.92		0-1	0
	36	18	20.02	19.72	20.00			0
	36	37	19.91	19.82	20.01			0
	75	0	19.93	19.76	20.05			0
16QAM	1	0	20.41	19.85	19.98	0-1	0	
	1	36	20.52	20.37	20.74		0	
	1	74	20.36	20.12	20.19		0-2	0
	36	0	19.97	19.70	19.97			0
	36	18	19.91	19.79	19.98			0
	36	37	19.88	19.86	20.07			0
	75	0	19.80	19.74	19.94			0
64QAM	1	0	19.96	19.87	19.95	0-2	0	
	1	36	20.02	19.92	20.21		0	
	1	74	20.12	19.91	20.30		0-3	0
	36	0	19.98	19.74	19.92			0
	36	18	19.87	19.76	19.97			0
	36	37	19.98	19.77	20.19			0
	75	0	19.86	19.76	20.00			0

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Table H-21
LTE Band 66 (AWS) Antenna A Measured P_{Limit} DSI = 0 (Body-worn or Phablet), DSI = 3 (Hotspot Mode), or DSI = 4 (Earjack Active) – 10 MHz Bandwidth

LTE Band 66 (AWS) 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			132022 (1715.0 MHz)	132322 (1745.0 MHz)	132622 (1775.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	19.95	19.82	20.10	0	0
	1	25	20.14	19.79	20.15		0
	1	49	19.98	19.81	20.24		0
	25	0	20.08	19.86	20.17	0-1	0
	25	12	20.16	19.94	20.24		0
	25	25	20.07	19.91	20.21		0
	50	0	20.16	19.90	20.22		0
16QAM	1	0	20.00	20.04	20.16	0-1	0
	1	25	20.35	20.21	20.31		0
	1	49	20.16	19.98	20.71		0
	25	0	20.16	19.88	20.10	0-2	0
	25	12	20.08	19.94	20.20		0
	25	25	20.05	19.92	20.27		0
	50	0	20.03	19.81	20.23		0
64QAM	1	0	20.15	20.11	20.13	0-2	0
	1	25	20.20	19.89	20.39		0
	1	49	20.29	20.00	20.32		0
	25	0	20.19	19.94	20.15	0-3	0
	25	12	20.03	19.90	20.27		0
	25	25	19.99	19.91	20.25		0
	50	0	20.07	19.96	20.30		0

Table H-22
LTE Band 66 (AWS) Antenna A Measured P_{Limit} DSI = 0 (Body-worn or Phablet), DSI = 3 (Hotspot Mode), 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	19.99	19.73	20.11	0	0
	1	12	19.99	19.86	20.23		0
	1	24	20.09	19.79	20.10		0
	12	0	20.10	19.84	20.19	0-1	0
	12	6	20.12	19.81	20.20		0
	12	13	20.12	19.82	20.28		0
	25	0	20.04	19.86	20.12		0
16QAM	1	0	20.21	19.95	20.39	0-1	0
	1	12	20.30	20.45	20.41		0
	1	24	20.44	19.94	20.41		0
	12	0	20.15	19.91	20.13	0-2	0
	12	6	20.20	19.91	20.33		0
	12	13	20.10	19.83	20.34		0
	25	0	20.05	19.80	20.04		0
64QAM	1	0	20.13	20.01	20.20	0-2	0
	1	12	20.26	19.97	20.38		0
	1	24	20.29	19.94	20.33		0
	12	0	20.11	19.91	20.18	0-3	0
	12	6	20.16	19.98	20.20		0
	12	13	20.11	19.92	20.24		0
	25	0	19.89	19.87	19.95		0

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Table H-23

LTE Band 66 (AWS) Antenna A Measured P_{Limit} DSI = 0 (Body-worn or Phablet), DSI = 3 (Hotspot Mode), 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	19.97	19.67	20.01	0	0
	1	7	20.00	19.77	20.11		0
	1	14	19.91	19.72	20.06		0
	8	0	20.11	19.88	20.14	0-1	0
	8	4	20.10	19.90	20.24		0
	8	7	20.01	19.79	20.23		0
16QAM	15	0	20.05	20.00	20.29	0-1	0
	1	0	20.16	19.99	20.39		0
	1	7	20.25	20.15	20.45		0
	1	14	20.24	19.98	20.35	0-2	0
	8	0	20.08	19.86	20.18		0
	8	4	20.17	19.92	20.29		0
64QAM	8	7	19.95	19.97	20.24	0-2	0
	15	0	20.12	19.85	20.27		0
	1	0	20.04	19.98	20.37		0-2
	1	7	20.37	19.91	20.45	0	
	1	14	20.27	20.01	20.24	0	
	64QAM	8	0	20.08	19.92	20.25	0-3
8		4	20.12	19.96	20.33	0	
8		7	20.12	19.92	20.27	0	
15		0	20.11	19.91	20.28	0	

Table H-24

LTE Band 66 (AWS) Antenna A Measured P_{Limit} DSI = 0 (Body-worn or Phablet), DSI = 3 (Hotspot Mode), 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	19.93	19.72	20.12	0	0
	1	2	19.98	19.78	20.13		0
	1	5	19.98	19.73	20.09		0
	3	0	19.98	19.69	20.28	0-1	0
	3	2	20.01	19.71	20.14		0
	3	3	20.09	19.73	20.14		0
16QAM	6	0	20.04	19.75	20.13	0-1	0
	1	0	20.14	20.01	20.27		0
	1	2	20.23	20.11	20.47		0
	1	5	20.40	19.83	20.43	0-1	0
	3	0	20.09	19.86	20.20		0
	3	2	20.05	19.94	20.31		0
64QAM	3	3	20.16	19.87	20.33	0-2	0
	6	0	20.18	19.92	20.34		0
	1	0	20.30	19.89	20.34		0-2
	1	2	20.27	19.98	20.42	0	
	1	5	20.16	20.00	20.47	0	
	3	0	20.09	19.98	20.35	0-3	0
3	2	20.28	19.94	20.28	0		
3	3	20.16	19.97	20.24	0		
6	0	20.18	19.94	20.20	0		

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H.1.1.5 LTE Band 66 Antenna I

Table H-25
LTE Band 66 (AWS) Antenna I Measured P_{Limit} for DSI = 0 (Body-worn or Phablet), 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	19.38	19.40	19.34	0	0
	1	36	19.51	19.41	19.18		0
	1	74	19.70	19.51	19.10		0
	36	0	19.49	19.43	19.26	0-1	0
	36	18	19.52	19.38	19.32		0
	36	37	19.58	19.41	19.27		0
	75	0	19.62	19.42	19.34	0	
16QAM	1	0	19.70	19.96	19.24	0-1	0
	1	36	19.75	19.65	19.51		0
	1	74	19.92	19.56	19.44		0
	36	0	19.54	19.40	19.23	0-2	0
	36	18	19.60	19.36	19.32		0
	36	37	19.59	19.39	19.24		0
	75	0	19.59	19.39	19.28	0	
64QAM	1	0	19.55	19.76	19.25	0-2	0
	1	36	19.60	19.67	19.36		0
	1	74	19.70	19.57	19.21		0
	36	0	19.52	19.34	19.18	0-3	0
	36	18	19.61	19.43	19.27		0
	36	37	19.59	19.45	19.29		0
	75	0	19.58	19.46	19.27	0	

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Table H-26
LTE Band 66 (AWS) Antenna I Measured P_{Limit} for DSI = 0 (Body-worn or Phablet), or DSI = 4 (Earjack Active) – 10 MHz Bandwidth

LTE Band 66 (AWS) 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			132022 (1715.0 MHz)	132322 (1745.0 MHz)	132622 (1775.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	19.52	19.51	19.39	0	0
	1	25	19.68	19.60	19.48		0
	1	49	19.72	19.50	19.40		0
	25	0	19.63	19.55	19.44	0-1	0
	25	12	19.72	19.64	19.50		0
	25	25	19.63	19.55	19.30		0
	50	0	19.71	19.54	19.44		0
16QAM	1	0	19.69	19.68	19.40	0-1	0
	1	25	20.06	19.75	19.67		0
	1	49	20.09	19.59	19.61		0
	25	0	19.66	19.53	19.43	0-2	0
	25	12	19.63	19.62	19.41		0
	25	25	19.65	19.55	19.34		0
	50	0	19.54	19.62	19.39		0
64QAM	1	0	19.77	19.68	19.42	0-2	0
	1	25	19.85	19.60	19.52		0
	1	49	19.84	19.65	19.44		0
	25	0	19.64	19.61	19.48	0-3	0
	25	12	19.63	19.63	19.52		0
	25	25	19.65	19.60	19.35		0
	50	0	19.62	19.62	19.46		0

Table H-27
LTE Band 66 (AWS) Antenna I Measured P_{Limit} for DSI = 0 (Body-worn or Phablet), 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	19.53	19.47	19.29	0	0
	1	12	19.61	19.60	19.42		0
	1	24	19.61	19.46	19.32		0
	12	0	19.61	19.58	19.42	0-1	0
	12	6	19.64	19.62	19.36		0
	12	13	19.59	19.53	19.38		0
	25	0	19.60	19.51	19.36		0
16QAM	1	0	19.82	19.78	19.52	0-1	0
	1	12	19.86	19.74	19.54		0
	1	24	19.88	19.68	19.42		0
	12	0	19.69	19.52	19.35	0-2	0
	12	6	19.69	19.66	19.39		0
	12	13	19.58	19.54	19.36		0
	25	0	19.66	19.52	19.36		0
64QAM	1	0	19.64	19.70	19.51	0-2	0
	1	12	19.85	19.74	19.60		0
	1	24	19.75	19.63	19.50		0
	12	0	19.66	19.58	19.40	0-3	0
	12	6	19.69	19.59	19.42		0
	12	13	19.60	19.58	19.32		0
	25	0	19.66	19.58	19.40		0

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Table H-28
LTE Band 66 (AWS) Antenna I Measured P_{Limit} for DSI = 0 (Body-worn or Phablet), 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	19.51	19.44	19.22	0	0
	1	7	19.56	19.56	19.31		0
	1	14	19.57	19.47	19.33		0
	8	0	19.61	19.52	19.39	0-1	0
	8	4	19.56	19.52	19.38		0
	8	7	19.59	19.45	19.39		0
16QAM	15	0	19.52	19.52	19.35	0-1	0
	1	0	19.62	19.68	19.46		0
	1	7	19.94	19.76	19.53		0
	1	14	19.80	19.75	19.53	0-2	0
	8	0	19.68	19.53	19.39		0
	8	4	19.60	19.65	19.37		0
64QAM	8	7	19.67	19.56	19.43	0-2	0
	15	0	19.55	19.60	19.34		0
	1	0	19.67	19.75	19.44		0-3
	1	7	19.76	19.81	19.43	0	
	1	14	19.77	19.68	19.42	0	
	8	0	19.62	19.61	19.41	0	
8	4	19.64	19.59	19.40	0		
8	7	19.56	19.51	19.37	0		
15	0	19.60	19.57	19.27	0		

Table H-29
LTE Band 66 (AWS) Antenna I Measured P_{Limit} for DSI = 0 (Body-worn or Phablet), 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	19.52	19.47	19.30	0	0	
	1	2	19.59	19.58	19.32		0	
	1	5	19.48	19.52	19.32		0	
	3	0	19.56	19.48	19.30	0-1	0	
	3	2	19.58	19.51	19.33		0	
	3	3	19.61	19.44	19.35		0	
16QAM	6	0	19.65	19.55	19.28	0-1	0	
	1	0	19.71	19.65	19.61		0-1	0
	1	2	19.75	19.71	19.52			0
	1	5	19.78	19.67	19.53	0-2		0
	3	0	19.70	19.65	19.44		0	
	3	2	19.65	19.60	19.39		0	
64QAM	3	3	19.66	19.60	19.41	0-2	0	
	6	0	19.65	19.56	19.37		0-3	0
	1	0	19.63	19.65	19.46			0-2
	1	2	19.78	19.61	19.41	0-2		
	1	5	19.66	19.59	19.37		0	
	3	0	19.80	19.59	19.34		0	
3	2	19.79	19.59	19.43	0			
3	3	19.60	19.64	19.31	0			
6	0	19.67	19.57	19.27	0			

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Table H-30
LTE Band 66 (AWS) Antenna I 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	16.98	17.41	17.37	0	0
	1	36	17.09	17.43	17.42		0
	1	74	17.27	17.52	17.34		0
	36	0	17.11	17.40	17.53	0-1	0
	36	18	17.21	17.48	17.50		0
	36	37	17.22	17.45	17.46		0
	75	0	17.25	17.47	17.54		0
16QAM	1	0	17.21	17.64	17.76	0-1	0
	1	36	17.38	17.75	17.83		0
	1	74	17.56	17.91	17.80		0
	36	0	17.19	17.46	17.57	0-2	0
	36	18	17.26	17.50	17.58		0
	36	37	17.30	17.46	17.55		0
	75	0	17.27	17.48	17.58		0
64QAM	1	0	17.30	17.52	17.65	0-2	0
	1	36	17.33	17.53	17.68		0
	1	74	17.51	17.69	17.65		0
	36	0	17.13	17.47	17.55	0-3	0
	36	18	17.25	17.47	17.57		0
	36	37	17.28	17.48	17.50		0
	75	0	17.26	17.48	17.58		0

Table H-31
LTE Band 66 (AWS) Antenna I Measured P_{Limit} for DSI = 3 (Hotspot Mode) – 10 MHz Bandwidth

LTE Band 66 (AWS) 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			132022 (1715.0 MHz)	132322 (1745.0 MHz)	132622 (1775.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	17.13	17.44	17.58	0	0
	1	25	17.29	17.53	17.62		0
	1	49	17.34	17.54	17.58		0
	25	0	17.26	17.57	17.68	0-1	0
	25	12	17.35	17.63	17.73		0
	25	25	17.29	17.55	17.63		0
	50	0	17.35	17.62	17.71		0
16QAM	1	0	17.43	17.70	17.95	0-1	0
	1	25	17.54	17.88	17.97		0
	1	49	17.64	17.85	17.91		0
	25	0	17.29	17.58	17.73	0-2	0
	25	12	17.39	17.70	17.75		0
	25	25	17.35	17.61	17.69		0
	50	0	17.37	17.63	17.74		0
64QAM	1	0	17.35	17.61	17.75	0-2	0
	1	25	17.53	17.72	17.89		0
	1	49	17.66	17.75	17.81		0
	25	0	17.30	17.59	17.73	0-3	0
	25	12	17.36	17.69	17.78		0
	25	25	17.33	17.62	17.68		0
	50	0	17.35	17.65	17.75		0

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Table H-32
LTE Band 66 (AWS) Antenna I 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	17.13	17.50	17.53	0	0
	1	12	17.24	17.57	17.61		0
	1	24	17.24	17.48	17.52		0
	12	0	17.23	17.55	17.66	0-1	0
	12	6	17.31	17.62	17.71		0
	12	13	17.19	17.54	17.68		0
	25	0	17.17	17.58	17.68		0
16QAM	1	0	17.43	17.83	17.98	0-1	0
	1	12	17.64	17.95	17.94		0
	1	24	17.57	17.85	17.85		0
	12	0	17.29	17.59	17.68	0-2	0
	12	6	17.33	17.67	17.74		0
	12	13	17.27	17.57	17.72		0
	25	0	17.20	17.59	17.71		0
64QAM	1	0	17.26	17.80	17.73	0-2	0
	1	12	17.48	17.85	17.88		0
	1	24	17.43	17.75	17.84		0
	12	0	17.25	17.61	17.69	0-3	0
	12	6	17.34	17.67	17.75		0
	12	13	17.25	17.59	17.72		0
	25	0	17.22	17.60	17.72		0

Table H-33
LTE Band 66 (AWS) Antenna I 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	17.10	17.41	17.50	0	0
	1	7	17.21	17.51	17.61		0
	1	14	17.14	17.43	17.48		0
	8	0	17.21	17.56	17.65	0-1	0
	8	4	17.15	17.57	17.69		0
	8	7	17.14	17.48	17.67		0
	15	0	17.12	17.53	17.67		0
16QAM	1	0	17.35	17.77	17.85	0-1	0
	1	7	17.55	17.77	17.94		0
	1	14	17.37	17.71	17.85		0
	8	0	17.28	17.60	17.69	0-2	0
	8	4	17.23	17.65	17.75		0
	8	7	17.22	17.59	17.68		0
	15	0	17.17	17.63	17.77		0
64QAM	1	0	17.24	17.76	17.73	0-2	0
	1	7	17.50	17.83	17.86		0
	1	14	17.39	17.71	17.75		0
	8	0	17.25	17.60	17.77	0-3	0
	8	4	17.23	17.64	17.81		0
	8	7	17.26	17.54	17.75		0
	15	0	17.21	17.59	17.74		0

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Table H-34
LTE Band 66 (AWS) Antenna I 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	17.13	17.42	17.63	0	0
	1	2	17.20	17.48	17.62		0
	1	5	17.14	17.44	17.62		0
	3	0	17.16	17.51	17.61		0
	3	2	17.14	17.53	17.62		0
	3	3	17.19	17.53	17.61		0
	6	0	17.17	17.52	17.60		0
16QAM	1	0	17.38	17.64	17.84	0-1	0
	1	2	17.40	17.73	17.83		0
	1	5	17.33	17.68	17.84		0
	3	0	17.35	17.68	17.74		0
	3	2	17.39	17.68	17.77		0
	3	3	17.34	17.62	17.76		0
	6	0	17.23	17.68	17.69		0
64QAM	1	0	17.30	17.67	17.76	0-2	0
	1	2	17.44	17.71	17.74		0
	1	5	17.39	17.65	17.81		0
	3	0	17.29	17.63	17.71		0
	3	2	17.33	17.64	17.71		0
	3	3	17.33	17.64	17.70		0
	6	0	17.25	17.60	17.64		0

H.1.6 LTE Band 2 Antenna A

Table H-35
LTE Band 2 (PCS) Antenna A Measured P_{Max} for DSI = 2 (Head) – 15 MHz Bandwidth

LTE Band 2 (PCS) 15 MHz Bandwidth								
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]	
			18675 (1857.5 MHz)	18900 (1880.0 MHz)	19125 (1902.5 MHz)			
			Conducted Power [dBm]					
QPSK	1	0	23.89	23.68	23.74	0	0	
	1	36	23.98	23.81	23.80		0	
	1	74	24.01	23.74	23.81		0	
	36	0	23.13	23.00	22.80		0-1	1
	36	18	23.01	23.04	22.85			1
	36	37	23.13	23.01	22.87			1
	75	0	23.02	22.92	22.94			1
16QAM	1	0	23.11	23.31	23.09	0-1	1	
	1	36	23.32	23.44	23.19		1	
	1	74	23.21	22.95	23.22		1	
	36	0	22.15	22.02	21.94		0-2	2
	36	18	22.06	22.08	21.90			2
	36	37	22.04	21.96	21.88			2
	75	0	22.09	21.91	21.89			2
64QAM	1	0	21.97	21.93	21.95	0-2	2	
	1	36	22.27	22.05	22.22		2	
	1	74	22.42	22.05	22.02		2	
	36	0	21.13	20.98	20.83		0-3	3
	36	18	21.03	21.02	20.90			3
	36	37	21.14	20.97	20.91			3
	75	0	21.07	20.91	20.94			3

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Table H-36
LTE Band 2 (PCS) Antenna A Measured P_{Max} for DSI = 2 (Head) – 10 MHz Bandwidth

LTE Band 2 (PCS) 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			18650 (1855.0 MHz)	18900 (1880.0 MHz)	19150 (1905.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.15	24.05	24.01	0	0
	1	25	24.36	24.01	23.98		0
	1	49	24.23	24.17	24.12		0
	25	0	23.24	23.23	23.20	0-1	1
	25	12	23.28	23.16	23.12		1
	25	25	23.34	23.10	22.91		1
16QAM	50	0	23.25	23.06	23.04	0-1	1
	1	0	23.34	23.10	23.22		1
	1	25	23.31	23.31	23.17		1
	1	49	23.31	23.44	23.04	0-2	1
	25	0	22.24	22.15	22.07		2
	25	12	22.28	22.16	22.12		2
64QAM	25	25	22.19	22.07	22.00	0-2	2
	50	0	22.24	22.03	22.10		2
	1	0	22.41	22.13	22.19		0-2
	1	25	22.45	22.32	22.19	2	
	1	49	22.32	22.19	22.23	2	
	64QAM	25	0	21.32	21.16	21.01	0-3
25		12	21.21	21.20	21.05	3	
25		25	21.23	21.07	20.98	3	
50		0	21.21	21.06	21.06	3	

Table H-37
LTE Band 2 (PCS) Antenna A Measured P_{Max} for DSI = 2 (Head) – 5 MHz Bandwidth

LTE Band 2 (PCS) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			18625 (1852.5 MHz)	18900 (1880.0 MHz)	19175 (1907.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.12	23.99	23.78	0	0
	1	12	24.18	24.12	24.01		0
	1	24	24.21	24.08	23.89		0
	12	0	23.21	23.07	23.02	0-1	1
	12	6	23.27	23.22	23.11		1
	12	13	23.28	23.03	22.97		1
16QAM	25	0	23.23	23.00	23.11	0-1	1
	1	0	23.21	23.22	23.05		1
	1	12	23.31	23.31	23.18		1
	1	24	23.41	23.31	23.14	0-2	1
	12	0	22.30	22.06	22.08		2
	12	6	22.33	22.20	22.13		2
64QAM	12	13	22.28	22.09	21.97	0-2	2
	25	0	22.22	22.06	22.02		2
	1	0	22.18	22.16	22.16		0-2
	1	12	22.34	22.24	22.25	2	
	1	24	22.36	22.17	22.16	0-3	
	12	0	21.25	21.10	21.10		3
12	6	21.35	21.17	21.06	3		
64QAM	12	13	21.27	21.04	20.95	0-3	3
	25	0	21.28	21.09	21.05		3

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Table H-38
LTE Band 2 (PCS) Antenna A Measured P_{Max} for DSI = 2 (Head) – 3 MHz Bandwidth

LTE Band 2 (PCS) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			18615 (1851.5 MHz)	18900 (1880.0 MHz)	19185 (1908.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.14	23.99	23.80	0	0
	1	7	24.24	24.03	23.94		0
	1	14	24.17	23.94	23.87		0
	8	0	23.26	23.08	22.98	0-1	1
	8	4	23.31	23.11	23.04		1
	8	7	23.29	23.04	23.09		1
	15	0	23.30	23.28	23.07		1
16QAM	1	0	23.34	23.26	23.12	0-1	1
	1	7	23.37	23.39	23.20		1
	1	14	23.47	23.23	23.05		1
	8	0	22.27	22.15	22.06	0-2	2
	8	4	22.25	22.08	22.06		2
	8	7	22.31	22.07	22.07		2
	15	0	22.29	22.20	22.05		2
64QAM	1	0	22.16	22.21	22.12	0-2	2
	1	7	22.37	22.30	22.17		2
	1	14	22.36	22.20	22.13		2
	8	0	21.23	21.10	21.01	0-3	3
	8	4	21.34	21.08	21.08		3
	8	7	21.23	21.16	21.07		3
	15	0	21.24	21.15	20.97		3

Table H-39
LTE Band 2 (PCS) Antenna A Measured P_{Max} for DSI = 2 (Head) – 1.4 MHz Bandwidth

LTE Band 2 (PCS) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			18607 (1850.7 MHz)	18900 (1880.0 MHz)	19193 (1909.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.08	24.03	23.85	0	0
	1	2	24.23	24.13	23.95		0
	1	5	24.05	24.00	23.92		0
	3	0	24.17	24.05	23.88		0
	3	2	24.19	24.00	23.93		0
	3	3	24.20	24.01	23.89		0
	6	0	23.21	23.16	22.98	0-1	1
16QAM	1	0	23.23	23.17	23.01	0-1	1
	1	2	23.26	23.30	23.27		1
	1	5	23.31	23.20	23.19		1
	3	0	23.32	23.14	22.96		1
	3	2	23.20	23.12	22.94		1
	3	3	23.26	23.13	23.02		1
64QAM	6	0	22.33	22.18	22.11	0-2	2
	1	0	22.18	22.09	22.08	0-2	2
	1	2	22.35	22.30	22.02		2
	1	5	22.17	22.12	22.18		2
	3	0	22.29	22.06	22.06		2
	3	2	22.16	22.11	22.06		2
	3	3	22.20	22.12	22.13		2
	6	0	21.23	21.09	21.03		0-3

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Table H-40
LTE Band 2 (PCS) Antenna A Measured P_{Limit} for DSI = 0 (Body-worn or Phablet), DSI = 3 (Hotspot Mode), or DSI = 4 (Earjack Active) - 15 MHz Bandwidth

LTE Band 2 (PCS) 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			18675 (1857.5 MHz)	18900 (1880.0 MHz)	19125 (1902.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	19.40	19.45	19.23	0	0
	1	36	19.39	19.29	19.21		0
	1	74	19.39	19.25	19.17		0
	36	0	19.47	19.35	19.29	0-1	0
	36	18	19.55	19.39	19.35		0
	36	37	19.43	19.43	19.26		0
	75	0	19.46	19.32	19.36		0
16QAM	1	0	19.53	19.39	19.47	0-1	0
	1	36	19.74	19.64	19.33		0
	1	74	19.83	19.61	19.47		0
	36	0	19.51	19.45	19.35	0-2	0
	36	18	19.55	19.42	19.32		0
	36	37	19.47	19.38	19.25		0
	75	0	19.42	19.33	19.40		0
64QAM	1	0	19.47	19.42	19.25	0-2	0
	1	36	19.44	19.47	19.50		0
	1	74	19.40	19.28	19.27		0
	36	0	19.51	19.33	19.32	0-3	0
	36	18	19.39	19.35	19.29		0
	36	37	19.49	19.35	19.20		0
	75	0	19.44	19.25	19.29		0

Table H-41
LTE Band 2 (PCS) Antenna A Measured P_{Limit} for DSI = 0 (Body-worn or Phablet), DSI = 3 (Hotspot Mode), or DSI = 4 (Earjack Active) - 10 MHz Bandwidth

LTE Band 2 (PCS) 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			18650 (1855.0 MHz)	18900 (1880.0 MHz)	19150 (1905.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	19.54	19.44	19.33	0	0
	1	25	19.63	19.46	19.39		0
	1	49	19.62	19.63	19.40		0
	25	0	19.58	19.51	19.40	0-1	0
	25	12	19.61	19.47	19.46		0
	25	25	19.54	19.47	19.37		0
	50	0	19.55	19.52	19.38		0
16QAM	1	0	19.77	19.72	19.65	0-1	0
	1	25	19.68	19.68	19.66		0
	1	49	19.69	19.70	19.61		0
	25	0	19.64	19.60	19.43	0-2	0
	25	12	19.61	19.49	19.51		0
	25	25	19.62	19.52	19.37		0
	50	0	19.57	19.49	19.46		0
64QAM	1	0	19.74	19.69	19.53	0-2	0
	1	25	19.77	19.62	19.48		0
	1	49	19.60	19.65	19.64		0
	25	0	19.59	19.50	19.32	0-3	0
	25	12	19.57	19.52	19.46		0
	25	25	19.55	19.48	19.34		0
	50	0	19.55	19.33	19.41		0

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Table H-42
LTE Band 2 (PCS) Antenna A Measured P_{Limit} for DSI = 0 (Body-worn or Phablet), DSI = 3 (Hotspot Mode) or DSI = 4 (Earjack Active) - 5 MHz Bandwidth

LTE Band 2 (PCS) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			18625 (1852.5 MHz)	18900 (1880.0 MHz)	19175 (1907.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	19.46	19.46	19.32	0	0
	1	12	19.62	19.57	19.48		0
	1	24	19.59	19.53	19.28		0
	12	0	19.65	19.50	19.43	0-1	0
	12	6	19.68	19.48	19.42		0
	12	13	19.60	19.49	19.36		0
	25	0	19.59	19.49	19.42		0
16QAM	1	0	19.61	19.87	19.58	0-1	0
	1	12	19.68	19.75	19.66		0
	1	24	19.73	19.75	19.55		0
	12	0	19.60	19.53	19.50	0-2	0
	12	6	19.67	19.55	19.45		0
	12	13	19.67	19.46	19.36		0
	25	0	19.70	19.45	19.41		0
64QAM	1	0	19.71	19.48	19.52	0-2	0
	1	12	19.69	19.60	19.39		0
	1	24	19.65	19.50	19.40		0
	12	0	19.56	19.55	19.39	0-3	0
	12	6	19.63	19.52	19.41		0
	12	13	19.64	19.51	19.31		0
	25	0	19.62	19.43	19.36		0

Table H-43
LTE Band 2 (PCS) Antenna A Measured P_{Limit} for DSI = 0 (Body-worn or Phablet), DSI = 3 (Hotspot Mode), or DSI = 4 (Earjack Active) - 3 MHz Bandwidth

LTE Band 2 (PCS) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			18615 (1851.5 MHz)	18900 (1880.0 MHz)	19185 (1908.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	19.45	19.37	19.24	0	0
	1	7	19.57	19.57	19.37		0
	1	14	19.49	19.37	19.22		0
	8	0	19.61	19.50	19.37	0-1	0
	8	4	19.59	19.46	19.48		0
	8	7	19.56	19.42	19.34		0
	15	0	19.67	19.45	19.45		0
16QAM	1	0	19.72	19.66	19.49	0-1	0
	1	7	19.79	19.65	19.50		0
	1	14	19.70	19.57	19.36		0
	8	0	19.59	19.58	19.43	0-2	0
	8	4	19.73	19.53	19.48		0
	8	7	19.59	19.51	19.41		0
	15	0	19.69	19.48	19.40		0
64QAM	1	0	19.73	19.55	19.39	0-2	0
	1	7	19.71	19.60	19.60		0
	1	14	19.75	19.62	19.56		0
	8	0	19.54	19.52	19.33	0-3	0
	8	4	19.64	19.39	19.46		0
	8	7	19.64	19.43	19.49		0
	15	0	19.63	19.45	19.39		0

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Table H-44
LTE Band 2 (PCS) Antenna A Measured P_{Limit} for DSI = 0 (Body-worn or Phablet), DSI = 3 (Hotspot Mode) or DSI = 4 (Earjack Active) – 1.4 MHz Bandwidth

LTE Band 2 (PCS) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			18607 (1850.7 MHz)	18900 (1880.0 MHz)	19193 (1909.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	19.49	19.43	19.27	0	0
	1	2	19.60	19.47	19.44		0
	1	5	19.59	19.46	19.32		0
	3	0	19.52	19.47	19.28		0
	3	2	19.51	19.44	19.42		0
	3	3	19.51	19.45	19.28		0
16QAM	6	0	19.55	19.49	19.29	0-1	0
	1	0	19.77	19.53	19.62	0-1	0
	1	2	19.63	19.82	19.58		0
	1	5	19.71	19.67	19.57		0
	3	0	19.64	19.62	19.41		0
	3	2	19.72	19.57	19.51		0
3	3	19.78	19.59	19.43	0		
64QAM	6	0	19.64	19.59	19.39	0-2	0
	1	0	19.59	19.46	19.48	0-2	0
	1	2	19.61	19.57	19.56		0
	1	5	19.68	19.60	19.47		0
	3	0	19.64	19.42	19.39		0
	3	2	19.62	19.62	19.47		0
3	3	19.52	19.47	19.42	0		
	6	0	19.60	19.45	19.35	0-3	0

H.1.7 LTE Band 2 Antenna I

Table H-45
LTE Band 2 (PCS) Antenna I Measured P_{Limit} for DSI = 0 (Body-worn or Phablet), or DSI = 4 (Earjack Active) - 15 MHz Bandwidth

LTE Band 2 (PCS) 15 MHz Bandwidth								
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]	
			18675 (1857.5 MHz)	18900 (1880.0 MHz)	19125 (1902.5 MHz)			
			Conducted Power [dBm]					
QPSK	1	0	19.02	19.18	19.22	0	0	
	1	36	19.09	19.20	19.31		0	
	1	74	19.24	19.24	19.31		0	
	16QAM	36	0	19.19	19.24	19.37	0-1	0
		36	18	19.19	19.27	19.40		0
		36	37	19.27	19.30	19.44		0
64QAM	75	0	19.27	19.18	19.46	0-1	0	
	1	0	19.39	19.26	19.24		0	
	1	36	19.17	19.30	19.48		0	
	16QAM	1	74	19.29	19.49	19.50	0-2	0
		36	0	19.18	19.21	19.34		0
		36	18	19.16	19.23	19.36		0
64QAM	36	37	19.15	19.30	19.38	0-2	0	
	75	0	19.25	19.26	19.38		0	
	1	0	19.12	19.46	19.61		0-2	0
	1	36	19.27	19.42	19.46	0		
	1	74	19.34	19.53	19.45	0		
	16QAM	36	0	19.19	19.17	19.35	0-3	0
36		18	19.21	19.24	19.40	0		
36		37	19.26	19.22	19.43	0		
	75	0	19.19	19.19	19.40		0	

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Table H-46
LTE Band 2 (PCS) Antenna I Measured P_{Limit} for DSI = 0 (Body-worn or Phablet), or DSI = 4 (Earjack Active) - 10 MHz Bandwidth

LTE Band 2 (PCS) 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			18650 (1855.0 MHz)	18900 (1880.0 MHz)	19150 (1905.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	19.32	19.44	19.58	0	0
	1	25	19.43	19.49	19.53		0
	1	49	19.31	19.45	19.51		0
	25	0	19.33	19.34	19.52	0-1	0
	25	12	19.32	19.40	19.59		0
	25	25	19.35	19.34	19.60		0
	50	0	19.33	19.39	19.56		0
16QAM	1	0	19.41	19.64	19.62	0-1	0
	1	25	19.43	19.61	19.63		0
	1	49	19.28	19.49	19.47		0
	25	0	19.30	19.33	19.59	0-2	0
	25	12	19.34	19.43	19.59		0
	25	25	19.32	19.48	19.52		0
	50	0	19.38	19.36	19.49		0
64QAM	1	0	19.44	19.59	19.59	0-2	0
	1	25	19.59	19.67	19.57		0
	1	49	19.49	19.57	19.70		0
	25	0	19.28	19.38	19.53	0-3	0
	25	12	19.33	19.39	19.63		0
	25	25	19.36	19.47	19.56		0
	50	0	19.31	19.34	19.60		0

Table H-47
LTE Band 2 (PCS) Antenna I Measured P_{Limit} for DSI = 0 (Body-worn or Phablet), or DSI = 4 (Earjack Active) - 5 MHz Bandwidth

LTE Band 2 (PCS) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			18625 (1852.5 MHz)	18900 (1880.0 MHz)	19175 (1907.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	19.27	19.33	19.47	0	0
	1	12	19.38	19.44	19.51		0
	1	24	19.24	19.41	19.49		0
	12	0	19.31	19.37	19.55	0-1	0
	12	6	19.36	19.44	19.52		0
	12	13	19.37	19.48	19.52		0
	25	0	19.29	19.31	19.52		0
16QAM	1	0	19.35	19.36	19.49	0-1	0
	1	12	19.45	19.75	19.61		0
	1	24	19.60	19.60	19.76		0
	12	0	19.37	19.36	19.54	0-2	0
	12	6	19.38	19.43	19.50		0
	12	13	19.46	19.49	19.64		0
	25	0	19.30	19.41	19.52		0
64QAM	1	0	19.28	19.43	19.62	0-2	0
	1	12	19.45	19.64	19.64		0
	1	24	19.48	19.54	19.63		0
	12	0	19.34	19.37	19.51	0-3	0
	12	6	19.37	19.39	19.58		0
	12	13	19.32	19.44	19.47		0
	25	0	19.34	19.34	19.54		0

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Table H-48
LTE Band 2 (PCS) Antenna I Measured P_{Limit} for DSI = 0 (Body-worn or Phablet), or DSI = 4 (Earjack Active) - 3 MHz Bandwidth

LTE Band 2 (PCS) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			18615 (1851.5 MHz)	18900 (1880.0 MHz)	19185 (1908.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	19.20	19.37	19.44	0	0
	1	7	19.33	19.47	19.50		0
	1	14	19.23	19.38	19.44		0
	8	0	19.32	19.37	19.52	0-1	0
	8	4	19.36	19.50	19.54		0
	8	7	19.34	19.44	19.59		0
	15	0	19.22	19.38	19.52		0
16QAM	1	0	19.40	19.43	19.66	0-1	0
	1	7	19.53	19.57	19.60		0
	1	14	19.31	19.46	19.81		0
	8	0	19.33	19.34	19.54	0-2	0
	8	4	19.32	19.47	19.54		0
	8	7	19.40	19.46	19.57		0
	15	0	19.31	19.28	19.55		0
64QAM	1	0	19.32	19.44	19.58	0-2	0
	1	7	19.36	19.50	19.75		0
	1	14	19.33	19.44	19.67		0
	8	0	19.36	19.43	19.58	0-3	0
	8	4	19.39	19.44	19.61		0
	8	7	19.34	19.45	19.59		0
	15	0	19.28	19.32	19.55		0

Table H-49
LTE Band 2 (PCS) Antenna I Measured P_{Limit} for DSI = 0 (Body-worn or Phablet), or DSI = 4 (Earjack Active) - 1.4 MHz Bandwidth

LTE Band 2 (PCS) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			18607 (1850.7 MHz)	18900 (1880.0 MHz)	19193 (1909.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	19.10	19.36	19.43	0	0
	1	2	19.24	19.44	19.54		0
	1	5	19.20	19.37	19.52		0
	3	0	19.21	19.45	19.42	0-1	0
	3	2	19.21	19.41	19.48		0
	3	3	19.23	19.37	19.46		0
	6	0	19.23	19.36	19.44		0
16QAM	1	0	19.36	19.49	19.66	0-1	0
	1	2	19.54	19.52	19.63		0
	1	5	19.50	19.52	19.64		0
	3	0	19.36	19.50	19.58	0-2	0
	3	2	19.52	19.48	19.59		0
	3	3	19.34	19.47	19.61		0
	6	0	19.25	19.38	19.58		0
64QAM	1	0	19.43	19.46	19.61	0-2	0
	1	2	19.48	19.58	19.65		0
	1	5	19.49	19.56	19.61		0
	3	0	19.32	19.53	19.68	0-3	0
	3	2	19.42	19.51	19.58		0
	3	3	19.31	19.59	19.61		0
	6	0	19.32	19.39	19.46		0

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Table H-50
LTE Band 2 (PCS) Antenna I Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 15 MHz Bandwidth

LTE Band 2 (PCS) 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			18675 (1857.5 MHz)	18900 (1880.0 MHz)	19125 (1902.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	16.03	16.09	16.18	0	0
	1	36	16.02	16.12	16.12		0
	1	74	16.10	16.09	16.22		0
	36	0	16.11	16.15	16.23	0-1	0
	36	18	16.06	16.10	16.31		0
	36	37	16.18	16.16	16.35		0
	75	0	16.13	16.13	16.27		0
16QAM	1	0	15.94	16.29	16.11	0-1	0
	1	36	16.29	16.03	16.38		0
	1	74	16.13	16.18	16.20		0
	36	0	15.97	15.95	16.15	0-2	0
	36	18	15.90	15.92	16.15		0
	36	37	15.95	15.92	16.16		0
	75	0	15.97	16.03	16.15		0
64QAM	1	0	15.90	16.01	16.18	0-2	0
	1	36	16.03	16.10	16.10		0
	1	74	16.01	15.97	16.18		0
	36	0	15.84	15.99	16.07	0-3	0
	36	18	15.87	15.95	16.09		0
	36	37	15.94	15.95	16.19		0
	75	0	15.94	16.02	16.05		0

Table H-51
LTE Band 2 (PCS) Antenna I Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 10 MHz Bandwidth

LTE Band 2 (PCS) 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			18650 (1855.0 MHz)	18900 (1880.0 MHz)	19150 (1905.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	16.18	16.31	16.30	0	0
	1	25	16.22	16.39	16.47		0
	1	49	16.26	16.27	16.46		0
	25	0	16.16	16.25	16.42	0-1	0
	25	12	16.28	16.30	16.47		0
	25	25	16.24	16.30	16.48		0
	50	0	16.26	16.23	16.36		0
16QAM	1	0	16.23	16.26	16.28	0-1	0
	1	25	16.25	16.30	16.41		0
	1	49	16.40	16.29	16.41		0
	25	0	16.04	16.08	16.21	0-2	0
	25	12	16.15	16.17	16.23		0
	25	25	16.08	16.15	16.24		0
	50	0	16.06	16.09	16.17		0
64QAM	1	0	16.17	16.29	16.37	0-2	0
	1	25	16.22	16.34	16.47		0
	1	49	16.28	16.34	16.33		0
	25	0	16.00	16.08	16.19	0-3	0
	25	12	16.06	16.11	16.33		0
	25	25	16.07	16.14	16.25		0
	50	0	16.08	16.10	16.27		0

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Table H-52
LTE Band 2 (PCS) Antenna I Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 5 MHz Bandwidth

LTE Band 2 (PCS) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			18625 (1852.5 MHz)	18900 (1880.0 MHz)	19175 (1907.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	16.21	16.23	16.38	0	0
	1	12	16.33	16.39	16.44		0
	1	24	16.25	16.30	16.33		0
	12	0	16.26	16.26	16.37	0-1	0
	12	6	16.21	16.36	16.44		0
	12	13	16.24	16.32	16.38		0
	25	0	16.22	16.24	16.41		0
16QAM	1	0	16.17	16.24	16.29	0-1	0
	1	12	16.27	16.48	16.31		0
	1	24	16.10	16.27	16.47		0
	12	0	16.10	16.13	16.21	0-2	0
	12	6	16.09	16.20	16.24		0
	12	13	16.08	16.22	16.31		0
	25	0	16.07	16.12	16.21		0
64QAM	1	0	16.13	16.24	16.40	0-2	0
	1	12	16.29	16.25	16.46		0
	1	24	16.12	16.20	16.27		0
	12	0	16.08	16.11	16.25	0-3	0
	12	6	16.06	16.26	16.25		0
	12	13	16.03	16.17	16.24		0
	25	0	16.06	16.10	16.31		0

Table H-53
LTE Band 2 (PCS) Antenna I Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 3 MHz Bandwidth

LTE Band 2 (PCS) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			18615 (1851.5 MHz)	18900 (1880.0 MHz)	19185 (1908.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	16.15	16.21	16.30	0	0
	1	7	16.11	16.32	16.47		0
	1	14	16.10	16.31	16.32		0
	8	0	16.22	16.33	16.40	0-1	0
	8	4	16.23	16.36	16.48		0
	8	7	16.27	16.31	16.41		0
	15	0	16.17	16.27	16.48		0
16QAM	1	0	16.20	16.27	16.31	0-1	0
	1	7	16.24	16.30	16.44		0
	1	14	16.08	16.42	16.37		0
	8	0	16.05	16.08	16.24	0-2	0
	8	4	16.15	16.21	16.32		0
	8	7	16.03	16.23	16.34		0
	15	0	16.09	16.15	16.28		0
64QAM	1	0	16.13	16.24	16.23	0-2	0
	1	7	16.16	16.35	16.42		0
	1	14	16.10	16.26	16.35		0
	8	0	16.06	16.15	16.25	0-3	0
	8	4	16.03	16.13	16.26		0
	8	7	16.00	16.16	16.24		0
	15	0	16.01	16.13	16.17		0

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Table H-54
LTE Band 2 (PCS) Antenna I Measured P_{Limit} for DSI = 3 (Hotspot Mode) – 1.4 MHz Bandwidth

LTE Band 2 (PCS) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			18607 (1850.7 MHz)	18900 (1880.0 MHz)	19193 (1909.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	16.13	16.27	16.29	0	0
	1	2	16.25	16.34	16.40		0
	1	5	16.17	16.29	16.37		0
	3	0	16.09	16.32	16.36		0
	3	2	16.21	16.32	16.43		0
	3	3	16.22	16.36	16.32		0
	6	0	16.13	16.27	16.35		0
16QAM	1	0	16.16	16.39	16.42	0-1	0
	1	2	16.24	16.22	16.45		0
	1	5	16.33	16.36	16.30		0
	3	0	16.20	16.20	16.37		0
	3	2	16.07	16.22	16.40		0
	3	3	16.16	16.29	16.25		0
	6	0	16.16	16.22	16.17		0
64QAM	1	0	16.05	16.27	16.28	0-2	0
	1	2	16.29	16.29	16.34		0
	1	5	16.09	16.28	16.41		0
	3	0	16.15	16.24	16.26		0
	3	2	16.14	16.22	16.32		0
	3	3	16.05	16.17	16.22		0
	6	0	16.01	16.12	16.27		0

H.1.8 LTE Band 41 Antenna B

Table H-55
LTE Band 41 PC3 Antenna B Measured P_{Max} for DSI = 2 (Head) - 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	23.22	23.02	23.28	23.37	23.25	0	0	
	1	36	23.32	23.11	23.37	23.48	23.28		0	
	1	74	23.13	23.08	23.37	23.41	23.23		0	
	QPSK	36	0	22.52	22.19	22.40	22.53	22.41	0-1	1
		36	18	22.51	22.29	22.49	22.54	22.43		1
		36	37	22.45	22.28	22.47	22.60	22.45		1
		75	0	22.51	22.31	22.55	22.64	22.43		1
16QAM	1	0	22.13	22.05	22.35	22.24	22.33	0-1	1	
	1	36	22.24	22.23	22.39	22.51	22.41		1	
	1	74	22.25	22.07	22.29	22.38	22.36		1	
	16QAM	36	0	21.48	21.18	21.38	21.49	21.43	0-2	2
		36	18	21.55	21.30	21.48	21.52	21.43		2
		36	37	21.43	21.25	21.51	21.56	21.47		2
		75	0	21.50	21.28	21.51	21.61	21.47		2
64QAM	1	0	21.41	21.31	21.38	21.45	21.34	0-2	2	
	1	36	21.55	21.35	21.45	21.53	21.34		2	
	1	74	21.37	21.23	21.40	21.47	21.25		2	
	64QAM	36	0	20.49	20.28	20.40	20.55	20.43	0-3	3
		36	18	20.51	20.38	20.54	20.54	20.45		3
		36	37	20.48	20.30	20.54	20.61	20.48		3
		75	0	20.47	20.29	20.41	20.59	20.39		3

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Table H-56
LTE Band 41 PC3 Antenna B Measured P_{Max} for DSI = 2 (Head)- 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	23.63	23.29	23.55	23.76	23.51	0	0	
	1	25	23.70	23.38	23.66	23.80	23.57		0	
	1	49	23.59	23.31	23.64	23.74	23.52		0	
	QPSK	25	0	21.66	21.43	21.53	21.67	21.54	0-1	2
		25	12	21.65	21.50	21.64	21.76	21.55		2
		25	25	21.62	21.47	21.64	21.70	21.64		2
		50	0	21.64	21.45	21.64	21.74	21.52		2
50		0	21.64	21.45	21.64	21.74	21.52	2		
16QAM	1	0	22.55	22.53	22.58	22.59	22.60	0-1	1	
	1	25	22.46	22.47	22.60	22.75	22.72		1	
	1	49	22.43	22.48	22.67	22.56	22.54		1	
	16QAM	25	0	21.62	21.36	21.58	21.69	21.59	0-2	2
		25	12	21.66	21.46	21.70	21.81	21.60		2
		25	25	21.58	21.41	21.66	21.72	21.62		2
		50	0	21.59	21.42	21.63	21.74	21.59		2
50		0	21.59	21.42	21.63	21.74	21.59	2		
64QAM	1	0	21.59	21.38	21.63	21.63	21.37	0-2	2	
	1	25	21.65	21.30	21.73	21.88	21.69		2	
	1	49	21.41	21.18	21.76	21.70	21.66		2	
	64QAM	25	0	20.67	20.41	20.54	20.69	20.62	0-3	3
		25	12	20.65	20.54	20.67	20.80	20.57		3
		25	25	20.63	20.43	20.68	20.72	20.63		3
		50	0	20.62	20.43	20.65	20.72	20.59		3

Table H-57
LTE Band 41 PC3 Antenna B Measured P_{Max} for DSI = 2 (Head) - 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	23.57	23.32	23.52	23.72	23.47	0	0	
	1	12	23.62	23.31	23.64	23.80	23.51		0	
	1	24	23.56	23.20	23.56	23.74	23.41		0	
	QPSK	12	0	22.60	22.37	22.51	22.62	22.49	0-1	1
		12	6	22.62	22.39	22.63	22.71	22.49		1
		12	13	22.59	22.40	22.62	22.70	22.58		1
		25	0	22.58	22.38	22.60	22.72	22.51		1
16QAM	1	0	22.53	22.36	22.61	22.60	22.38	0-1	1	
	1	12	22.60	22.46	22.63	22.65	22.64		1	
	1	24	22.60	22.35	22.42	22.63	22.44		1	
	16QAM	12	0	21.55	21.39	21.57	21.69	21.49	0-2	2
		12	6	21.58	21.42	21.62	21.74	21.53		2
		12	13	21.53	21.39	21.63	21.74	21.58		2
		25	0	21.66	21.40	21.53	21.74	21.52		2
64QAM	1	0	21.45	21.41	21.59	21.66	21.76	0-2	2	
	1	12	21.66	21.27	21.74	21.71	21.62		2	
	1	24	21.58	21.21	21.63	21.58	21.60		2	
	64QAM	12	0	20.65	20.45	20.57	20.64	20.54	0-3	3
		12	6	20.68	20.45	20.71	20.81	20.57		3
		12	13	20.60	20.40	20.65	20.78	20.64		3
		25	0	20.52	20.43	20.62	20.73	20.55		3

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Table H-58
LTE Band 41 PC3 Antenna B Measured P_{limit} for DSI = 0 (Body-worn or Phablet or DSI = 4 (Earjack Active)
- 15 MHz Bandwidth

LTE Band 41 15 MHz Bandwidth										
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]	
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)			
			Conducted Power [dBm]							
QPSK	1	0	21.40	21.22	21.46	21.58	21.37	0	0	
	1	36	21.49	21.31	21.58	21.64	21.43		0	
	1	74	21.33	21.25	21.59	21.58	21.33		0	
	QPSK	36	0	21.62	21.39	21.63	21.71	21.51	0-1	0
		36	18	21.61	21.47	21.67	21.72	21.52		0
		36	37	21.57	21.43	21.65	21.73	21.58		0
		75	0	21.66	21.47	21.73	21.78	21.57		0
16QAM	1	0	21.54	21.36	21.51	21.60	21.44	0-1	0	
	1	36	21.35	21.31	21.56	21.65	21.61		0	
	1	74	21.44	21.32	21.57	21.51	21.34		0	
	16QAM	36	0	21.41	21.17	21.40	21.51	21.33	0-2	0
		36	18	21.44	21.22	21.55	21.49	21.38		0
		36	37	21.39	21.21	21.46	21.54	21.38		0
		75	0	21.51	21.28	21.38	21.54	21.34		0
64QAM	1	0	21.26	21.16	21.45	21.38	21.29	0-2	0	
	1	36	21.36	21.26	21.55	21.41	21.30		0	
	1	74	21.14	21.20	21.58	21.25	21.30		0	
	64QAM	36	0	20.50	20.24	20.48	20.54	20.44	0-3	1
		36	18	20.51	20.37	20.53	20.55	20.47		1
		36	37	20.48	20.34	20.55	20.63	20.48		1
		75	0	20.55	20.25	20.53	20.63	20.43		1

Table H-59
LTE Band 41 PC3 Antenna B Measured P_{limit} for DSI = 0 (Body-worn or Phablet or DSI = 4 (Earjack Active)
- 10 MHz Bandwidth

LTE Band 41 10 MHz Bandwidth										
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]	
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)			
			Conducted Power [dBm]							
QPSK	1	0	21.80	21.47	21.75	21.87	21.61	0	0	
	1	25	21.86	21.50	21.79	21.92	21.69		0	
	1	49	21.75	21.46	21.79	21.86	21.62		0	
	QPSK	25	0	21.60	21.32	21.53	21.61	21.47	0-1	0
		25	12	21.61	21.39	21.62	21.72	21.49		0
		25	25	21.55	21.39	21.61	21.67	21.54		0
		50	0	21.57	21.38	21.62	21.64	21.48		0
16QAM	1	0	21.58	21.55	21.77	21.60	21.82	0-1	0	
	1	25	21.73	21.63	21.81	21.81	21.85		0	
	1	49	21.62	21.57	21.74	21.85	21.72		0	
	16QAM	25	0	21.58	21.32	21.55	21.63	21.45	0-2	0
		25	12	21.56	21.39	21.63	21.72	21.53		0
		25	25	21.55	21.37	21.62	21.68	21.57		0
		50	0	21.60	21.34	21.57	21.68	21.46		0
64QAM	1	0	21.64	21.18	21.62	21.80	21.51	0-2	0	
	1	25	21.70	21.41	21.75	21.81	21.56		0	
	1	49	21.57	21.36	21.68	21.81	21.62		0	
	64QAM	25	0	20.63	20.34	20.57	20.68	20.57	0-3	1
		25	12	20.67	20.45	20.69	20.75	20.58		1
		25	25	20.62	20.43	20.67	20.72	20.65		1
		50	0	20.67	20.41	20.64	20.77	20.53		1

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Table H-60
LTE Band 41 PC3 Antenna B Measured P_{Limit} for DSI = 0 (Body-worn or Phablet 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	21.76	21.44	21.71	21.82	21.60	0	0
	1	12	21.85	21.49	21.84	21.88	21.66		0
	1	24	21.80	21.42	21.77	21.86	21.56		0
	12	0	21.75	21.59	21.69	21.80	21.66	0-1	0
	12	6	21.76	21.60	21.78	21.86	21.68		0
	12	13	21.76	21.52	21.77	21.87	21.74		0
25	0	21.73	21.57	21.78	21.82	21.65	0	0	
16QAM	1	0	21.72	21.37	21.86	21.84	21.63	0-1	0
	1	12	21.69	21.45	21.82	21.86	21.84		0
	1	24	21.70	21.45	21.81	21.89	21.62		0
	12	0	21.52	21.28	21.56	21.61	21.44	0-2	0
	12	6	21.55	21.32	21.66	21.66	21.49		0
	12	13	21.47	21.37	21.58	21.61	21.58		0
25	0	21.59	21.29	21.56	21.65	21.39	0	0	
64QAM	1	0	21.67	21.33	21.63	21.61	21.53	0-2	0
	1	12	21.68	21.52	21.64	21.79	21.69		0
	1	24	21.56	21.48	21.63	21.60	21.56		0
	12	0	20.64	20.45	20.59	20.70	20.54	0-3	1
	12	6	20.70	20.45	20.68	20.75	20.63		1
	12	13	20.62	20.43	20.72	20.81	20.64		1
25	0	20.62	20.47	20.62	20.70	20.62	1	1	

Table H-61
LTE Band 41 PC3 Antenna B 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	18.68	18.44	18.70	18.69	18.54	0	0
	1	36	18.75	18.50	18.78	18.76	18.55		0
	1	74	18.57	18.40	18.83	18.67	18.46		0
	36	0	18.85	18.60	18.80	18.85	18.70	0-1	0
	36	18	18.94	18.58	18.89	18.86	18.71		0
	36	37	18.89	18.63	18.94	18.90	18.72		0
75	0	18.95	18.67	18.89	18.85	18.70	0	0	
16QAM	1	0	18.62	18.41	18.43	18.57	18.69	0-1	0
	1	36	18.66	18.65	18.58	18.61	18.63		0
	1	74	18.67	18.48	18.68	18.55	18.51		0
	36	0	18.85	18.54	18.66	18.73	18.58	0-2	0
	36	18	18.88	18.56	18.76	18.74	18.60		0
	36	37	18.85	18.61	18.75	18.80	18.68		0
75	0	18.89	18.69	18.77	18.79	18.58	0	0	
64QAM	1	0	18.52	18.29	18.66	18.72	18.55	0-2	0
	1	36	18.64	18.37	18.67	18.80	18.52		0
	1	74	18.39	18.35	18.61	18.72	18.52		0
	36	0	18.71	18.47	18.68	18.74	18.66	0-3	0
	36	18	18.70	18.60	18.81	18.74	18.67		0
	36	37	18.70	18.52	18.76	18.80	18.70		0
75	0	18.73	18.53	18.77	18.80	18.66	0	0	

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Table H-62
LTE Band 41 PC3 Antenna B 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	19.05	18.70	18.89	19.10	18.79	0	0
	1	25	19.08	18.76	18.97	19.00	18.85		0
	1	49	18.92	18.69	18.91	19.05	18.76		0
	25	0	18.94	18.73	18.90	19.01	18.84	0-1	0
	25	12	19.06	18.82	19.02	19.01	18.83		0
	25	25	19.00	18.75	18.95	19.05	18.89		0
16QAM	50	0	19.01	18.78	18.96	18.97	18.79	0-1	0
	1	0	18.89	18.74	18.91	18.86	18.74		0
	1	25	18.75	18.74	18.84	18.82	18.86		0
	25	0	18.94	18.68	18.97	18.80	18.75	0-2	0
	25	12	19.25	18.79	18.89	19.02	18.80		0
	25	25	19.00	18.74	18.90	18.95	18.82		0
64QAM	50	0	19.07	18.78	18.92	18.95	18.71	0-2	0
	1	0	18.65	18.56	18.90	18.96	18.85		0
	1	25	18.88	18.72	18.95	18.97	18.78		0
	25	0	18.76	18.47	18.93	18.87	18.76	0-3	0
	25	12	18.86	18.56	18.80	18.89	18.75		0
	25	25	18.86	18.64	18.90	18.95	18.79		0
	25	25	18.81	18.61	18.86	18.92	18.86	0	
	50	0	18.85	18.64	19.02	18.96	18.75	0	

Table H-63
LTE Band 41 PC3 Antenna B 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	18.95	18.74	18.77	18.98	18.85	0	0
	1	12	19.03	18.81	18.90	19.05	18.94		0
	1	24	18.96	18.75	18.81	18.98	18.85		0
	12	0	18.99	18.70	18.88	18.97	18.84	0-1	0
	12	6	19.00	18.81	18.97	18.99	18.84		0
	12	13	19.01	18.76	18.95	19.04	18.91		0
16QAM	25	0	18.98	18.76	18.97	18.98	18.81	0-1	0
	1	0	18.95	18.66	18.79	18.83	18.79		0
	1	12	19.05	18.79	18.92	18.95	18.88		0
	12	0	18.99	18.63	18.72	18.87	18.74	0-2	0
	12	6	19.00	18.73	18.87	18.99	18.75		0
	12	13	18.97	18.66	18.84	18.96	18.82		0
64QAM	25	0	18.99	18.78	18.82	18.93	18.71	0-2	0
	1	0	18.75	18.56	18.58	18.98	18.77		0
	1	12	18.84	18.67	18.70	18.95	18.76		0
	12	0	18.82	18.66	18.77	18.85	18.83	0-3	0
	12	6	18.89	18.63	18.88	18.95	18.84		0
	12	13	18.80	18.65	18.85	18.94	18.85		0
	25	0	18.80	18.59	18.86	18.92	18.74	0	

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H.1.9 LTE Band 41 Antenna I

Table H-64
LTE Band 41 PC3 Antenna I Measured P_{Limit} for DSI = 0 (Body-worn or Phablet), 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	19.86	19.92	19.94	19.99	19.95	0	0
	1	36	19.96	19.99	20.07	20.06	20.03		0
	1	74	19.84	19.95	20.01	19.99	20.06		0
	36	0	20.06	20.07	20.06	20.23	20.16	0-1	0
	36	18	20.15	20.08	20.17	20.25	20.19		0
	36	37	20.09	20.14	20.14	20.19	20.15		0
75	0	20.16	20.10	20.19	20.27	20.25	0	0	
16QAM	1	0	19.91	19.87	19.95	20.01	19.95	0-1	0
	1	36	20.06	20.17	20.06	19.97	20.23		0
	1	74	19.84	20.07	20.18	19.98	20.15		0
	36	0	20.05	20.06	20.08	20.20	20.16	0-2	0
	36	18	20.15	19.99	20.21	20.22	20.23		0
	36	37	20.11	20.09	20.16	20.21	20.20		0
75	0	20.16	20.08	20.21	20.21	20.24	0	0	
64QAM	1	0	19.99	19.99	20.06	20.08	19.96	0-2	0
	1	36	20.12	20.03	20.16	20.12	20.03		0
	1	74	19.95	19.97	20.16	20.10	20.04		0
	36	0	20.07	20.05	20.04	20.17	20.17	0-3	0
	36	18	20.18	20.10	20.16	20.19	20.19		0
	36	37	20.13	20.15	20.16	20.19	20.17		0
75	0	20.14	20.08	20.17	20.25	20.18	0	0	

Table H-65
LTE Band 41 PC3 Antenna I Measured P_{Limit} for DSI = 0 (Body-worn or Phablet), or DSI = 4 (Earjack Active)
- 10 MHz Bandwidth

LTE Band 41 10 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	20.25	20.13	20.20	20.34	20.18	0	0
	1	25	20.24	20.19	20.26	20.39	20.26		0
	1	49	20.19	20.15	20.22	20.34	20.26		0
	25	0	20.18	20.17	20.20	20.29	20.24	0-1	0
	25	12	20.27	20.24	20.30	20.32	20.29		0
	25	25	20.27	20.26	20.27	20.31	20.35		0
50	0	20.31	20.19	20.28	20.31	20.34	0	0	
16QAM	1	0	20.12	20.25	20.19	20.08	20.18	0-1	0
	1	25	20.22	20.23	20.39	20.14	20.40		0
	1	49	20.12	20.28	20.28	20.20	20.30		0
	25	0	20.19	20.16	20.15	20.32	20.32	0-2	0
	25	12	20.26	20.22	20.31	20.36	20.31		0
	25	25	20.30	20.21	20.29	20.35	20.34		0
50	0	20.30	20.19	20.29	20.35	20.32	0	0	
64QAM	1	0	20.01	20.31	20.25	20.40	20.33	0-2	0
	1	25	20.34	20.25	20.44	20.20	20.19		0
	1	49	20.23	20.23	20.37	20.20	20.26		0
	25	0	20.22	20.22	20.15	20.29	20.27	0-3	0
	25	12	20.31	20.21	20.31	20.32	20.32		0
	25	25	20.27	20.30	20.31	20.32	20.27		0
50	0	20.28	20.20	20.28	20.36	20.34	0	0	

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Table H-66
LTE Band 41 PC3 Antenna I Measured P_{Limit} for DSI = 0 (Body-worn or Phablet), or DSI = 4 (Earjack Active)
- 5 MHz Bandwidth

LTE Band 41 5 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	20.22	20.05	20.17	20.29	20.10	0	0
	1	12	20.29	20.13	20.25	20.33	20.17		0
	1	24	20.22	20.05	20.18	20.29	20.12		0
	12	0	20.26	20.14	20.26	20.27	20.24	0-1	0
	12	6	20.24	20.21	20.23	20.27	20.30		0
	12	13	20.23	20.25	20.25	20.31	20.26		0
25	0	20.20	20.16	20.26	20.29	20.31	0	0	
16QAM	1	0	20.23	20.13	20.16	20.23	20.19	0-1	0
	1	12	20.25	20.09	20.22	20.38	20.37		0
	1	24	20.17	20.24	20.19	20.41	20.26		0
	12	0	20.28	20.17	20.27	20.33	20.32	0-2	0
	12	6	20.25	20.15	20.22	20.35	20.28		0
	12	13	20.20	20.20	20.28	20.28	20.24		0
25	0	20.25	20.12	20.28	20.35	20.30	0	0	
64QAM	1	0	20.09	20.16	20.23	20.24	20.23	0-2	0
	1	12	20.22	20.16	20.24	20.23	20.35		0
	1	24	20.18	20.26	20.28	20.20	20.26		0
	12	0	20.27	20.16	20.26	20.31	20.29	0-3	0
	12	6	20.30	20.18	20.24	20.37	20.31		0
	12	13	20.29	20.25	20.25	20.33	20.21		0
25	0	20.29	20.17	20.20	20.36	20.30	0	0	

Table H-67
LTE Band 41 PC3 Antenna I 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	17.85	17.86	17.96	17.95	17.88	0	0
	1	36	17.96	17.94	18.00	17.99	17.97		0
	1	74	17.79	17.85	18.01	17.96	17.97		0
	36	0	18.01	18.02	18.02	18.18	18.12	0-1	0
	36	18	18.13	18.02	18.10	18.19	18.16		0
	36	37	18.10	18.07	18.10	18.17	18.18		0
75	0	18.17	18.03	18.10	18.20	18.21	0	0	
16QAM	1	0	18.01	17.88	17.80	17.96	18.23	0-1	0
	1	36	18.04	18.04	18.08	18.14	18.15		0
	1	74	17.84	17.95	18.01	17.90	18.21		0
	36	0	18.08	18.05	18.00	18.22	18.19	0-2	0
	36	18	18.15	18.01	18.14	18.16	18.20		0
	36	37	18.15	18.09	18.12	18.22	18.23		0
75	0	18.17	18.04	18.14	18.23	18.19	0	0	
64QAM	1	0	17.80	18.08	18.16	18.16	18.04	0-2	0
	1	36	18.09	18.05	18.24	18.24	18.11		0
	1	74	17.83	17.97	18.20	18.11	18.12		0
	36	0	18.09	18.08	18.07	18.19	18.19	0-3	0
	36	18	18.19	18.10	18.18	18.26	18.24		0
	36	37	18.14	18.17	18.10	18.23	18.20		0
75	0	18.22	18.07	18.19	18.25	18.20	0	0	

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Table H-68
LTE Band 41 PC3 Antenna I 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	18.25	18.12	18.19	18.30	18.17	0	0
	1	25	18.31	18.18	18.23	18.35	18.25		0
	1	49	18.14	18.14	18.20	18.31	18.16		0
	25	0	18.21	18.17	18.16	18.34	18.29	0-1	0
	25	12	18.27	18.18	18.25	18.33	18.33		0
	25	25	18.27	18.21	18.23	18.32	18.37		0
16QAM	50	0	18.28	18.15	18.24	18.32	18.35	0-1	0
	1	0	18.12	18.32	18.09	18.37	18.33		0
	1	25	18.19	18.33	18.26	18.13	18.40		0
	1	49	18.12	18.23	18.16	18.08	18.33	0-2	0
	25	0	18.21	18.19	18.15	18.28	18.35		0
	25	12	18.29	18.24	18.32	18.37	18.34		0
64QAM	25	25	18.29	18.23	18.29	18.36	18.35	0-2	0
	50	0	18.33	18.20	18.27	18.36	18.36		0
	1	0	18.29	18.00	18.31	18.40	18.29		0-3
	1	25	18.31	18.30	18.45	18.33	18.33	0	
	1	49	18.12	18.04	18.29	18.43	18.32	0	
	25	0	18.23	18.24	18.20	18.34	18.29	0-3	0
25	12	18.31	18.24	18.32	18.34	18.41	0		
25	25	18.30	18.30	18.29	18.29	18.34	0		
50	0	18.33	18.21	18.33	18.38	18.35	0		

Table H-69
LTE Band 41 PC3 Antenna I 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	18.18	18.13	18.17	18.27	18.13	0	0
	1	12	18.30	18.16	18.26	18.32	18.21		0
	1	24	18.15	18.06	18.18	18.24	18.17		0
	12	0	18.28	18.13	18.23	18.31	18.28	0-1	0
	12	6	18.30	18.16	18.26	18.29	18.35		0
	12	13	18.30	18.19	18.22	18.30	18.31		0
16QAM	25	0	18.30	18.10	18.25	18.32	18.33	0-1	0
	1	0	18.22	18.28	18.23	18.36	18.26		0
	1	12	18.25	18.30	18.31	18.31	18.32		0
	1	24	18.17	18.17	18.06	18.24	18.23	0-2	0
	12	0	18.31	18.18	18.27	18.35	18.34		0
	12	6	18.35	18.24	18.30	18.37	18.34		0
64QAM	12	13	18.27	18.25	18.28	18.37	18.29	0-2	0
	25	0	18.34	18.16	18.25	18.39	18.33		0
	1	0	18.15	18.26	18.25	18.45	18.31		0-3
	1	12	18.30	18.17	18.25	18.32	18.11	0	
	1	24	18.16	18.07	18.22	18.18	17.98	0	
	12	0	18.35	18.19	18.32	18.36	18.36	0-3	0
12	6	18.33	18.22	18.38	18.45	18.37	0		
12	13	18.37	18.32	18.27	18.41	18.32	0		
25	0	18.33	18.18	18.25	18.33	18.38	0		

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H.2 NR Lower Bandwidth RF Conducted Powers

H.2.1 NR Band n5

Table H-70
NR Band n5 Measured P_{Max} for all DSI - 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 QPSK	1	1	24.83	0	0.0
	1	40	24.62		0.0
	1	77	24.57		0.0
	36	0	23.63	0-1	1.0
	36	22	24.62	0	0.0
	36	43	23.58	0-1	1.0
	75	0	23.58		1.0
DFT-s-OFDM 16QAM	1	1	23.83	0-1	1.0
CP-OFDM QPSK	1	1	23.24	0-1.5	1.5

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Table H-71
NR Band n5 Measured P_{Max} for all DSI - 10 MHz Bandwidth

NR Band n5 10 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
			167300 (836.5 MHz)	Conducted Power [dBm]		
DFT-s-OFDM QPSK	1	1	24.56		0	0.0
	1	26	24.49			0.0
	1	50	24.45			0.0
	25	0	23.53		0-1	1.0
	25	14	24.46		0	0.0
	25	27	23.45		0-1	1.0
	50	0	23.48			1.0
DFT-s-OFDM 16QAM	1	1	23.57		0-1	1.0
CP-OFDM QPSK	1	1	22.99		0-1.5	1.5

Table H-72
NR Band n5 Measured P_{Max} for all DSI - 5 MHz Bandwidth

NR Band n5 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			165300 (826.5 MHz)	167300 (836.5 MHz)	169300 (846.5 MHz)		
DFT-s-OFDM QPSK	1	1	24.81	24.55	24.51	0	0.0
	1	13	24.70	24.48	24.32		0.0
	1	23	24.77	24.51	24.35		0.0
	12	0	23.76	23.51	23.35	0-1	1.0
	12	7	24.70	24.46	24.31	0	0.0
	12	13	23.70	23.53	23.40	0-1	1.0
	25	0	23.71	23.49	23.01		1.0
DFT-s-OFDM 16QAM	1	1	23.80	23.62	23.42	0-1	1.0
CP-OFDM QPSK	1	1	23.28	23.03	22.85	0-1.5	1.5

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H.2.2 NR Band n66 Antenna A

Table H-73
NR Band n66 Antenna A Measured P_{Max} for DSI = 2 (Head) - 30 MHz Bandwidth

NR Band n66 30 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			349000 (1745 MHz) Conducted Power [dBm]		
DFT-s-OFDM QPSK	1	1	22.88	0	0.0
	1	80	22.97		0.0
	1	158	22.98		0.0
	80	0	21.96	0-1	1.0
	80	40	23.02	0	0.0
	80	80	22.06	0-1	1.0
	160	0	22.03		1.0
DFT-s-OFDM 16QAM	1	1	22.02	0-1	1.0
CP-OFDM QPSK	1	1	21.43	0-1.5	1.5

Table H-74
NR Band n66 Antenna A Measured P_{Max} for DSI = 2 (Head) - 25 MHz Bandwidth

NR Band n66 25 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			349000 (1745 MHz) Conducted Power [dBm]		
DFT-s-OFDM QPSK	1	1	22.90	0	0.0
	1	67	22.88		0.0
	1	131	22.99		0.0
	64	0	21.85	0-1	1.0
	64	35	22.86	0	0.0
	64	69	21.87	0-1	1.0
	128	0	21.86		1.0
DFT-s-OFDM 16QAM	1	1	21.89	0-1	1.0
CP-OFDM QPSK	1	1	21.41	0-1.5	1.5

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**Table H-75
NR Band n66 Antenna A Measured P_{Max} for DSI = 2 (Head) - 20 MHz Bandwidth**

NR Band n66 20 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			344000 (1720 MHz)	349000 (1745 MHz)	354000 (1770 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	22.75	22.88	22.83	0	0.0
	1	53	22.77	22.86	22.78		0.0
	1	104	22.85	22.94	22.98		0.0
	50	0	21.80	21.89	21.86	0-1	1.0
	50	28	22.85	22.92	22.89	0	0.0
	50	56	21.93	21.98	21.94	0-1	1.0
	100	0	21.87	21.97	21.89		1.0
DFT-s-OFDM 16QAM	1	1	21.75	21.91	21.84	0-1	1.0
CP-OFDM QPSK	1	1	21.37	21.40	21.44	0-1.5	1.5

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Table H-76
NR Band n66 Antenna A Measured P_{Max} for DSI = 2 (Head) - 15 MHz Bandwidth

NR Band n66 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			343500 (1717.5 MHz)	349000 (1745 MHz)	354500 (1772.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	22.95	23.04	22.69	0	0.0
	1	40	22.93	22.98	22.80		0.0
	1	77	23.12	23.15	22.89		0.0
	36	0	22.01	22.10	21.81	0-1	1.0
	36	22	23.02	23.07	22.77	0	0.0
	36	43	22.11	22.08	21.92	0-1	1.0
	75	0	22.04	22.10	21.79		1.0
DFT-s-OFDM 16QAM	1	1	21.94	22.06	21.82	0-1	1.0
CP-OFDM QPSK	1	1	21.52	21.58	21.35	0-1.5	1.5

Table H-77
NR Band n66 Antenna A Measured P_{Max} for DSI = 2 (Head) - 10 MHz Bandwidth

NR Band n66 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			343000 (1715 MHz)	349000 (1745 MHz)	355000 (1775 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	22.99	22.96	23.10	0	0.0
	1	26	23.02	23.02	23.11		0.0
	1	50	22.99	23.02	23.16		0.0
	25	0	22.04	21.96	22.11	0-1	1.0
	25	14	23.02	22.98	23.11	0	0.0
	25	27	22.01	22.03	22.13	0-1	1.0
	50	0	21.95	21.97	22.12		1.0
DFT-s-OFDM 16QAM	1	1	22.04	22.02	22.17	0-1	1.0
CP-OFDM QPSK	1	1	21.57	21.51	21.66	0-1.5	1.5

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Table H-78
NR Band n66 Antenna A Measured P_{Max} for DSI = 2 (Head) - 5 MHz Bandwidth

NR Band n66 5 MHz Bandwidth								
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]	
			342500 (1712.5 MHz)	349000 (1745 MHz)	355500 (1777.5 MHz)			
			Conducted Power [dBm]					
DFT-s-OFDM QPSK	1	1	22.93	22.96	23.03	0	0.0	
	1	13	22.94	22.97	23.11		0.0	
	1	23	22.82	22.95	23.05		0.0	
		12	0	21.95	22.00	22.06	0-1	1.0
		12	7	22.95	22.97	23.09	0	0.0
		12	13	21.83	21.97	22.05	0-1	1.0
		25	0	21.97	21.97	22.09		1.0
DFT-s-OFDM 16QAM	1	1	21.96	21.98	22.08	0-1	1.0	
CP-OFDM QPSK	1	1	21.43	21.44	21.62	0-1.5	1.5	

Table H-79
NR Band n66 Antenna A Measured P_{Limit} for DSI = 0 (Body-worn or Phablet), DSI = 3 (Hotspot Mode), 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 QPSK	1	1	19.97	0	0.0	
	1	80	20.07		0.0	
	1	158	20.08		0.0	
		80	0	19.99	0-1	0.0
		80	40	20.01	0	0.0
		80	80	20.06	0-1	0.0
		160	0	20.05		0.0
DFT-s-OFDM 16QAM	1	1	20.00	0-1	0.0	
CP-OFDM QPSK	1	1	19.95	0-1.5	0.0	

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Table H-80
NR Band n66 Antenna A Measured P_{Limit} for DSI = 0 (Body-worn or Phablet), DSI = 3 (Hotspot Mode), or DSI = 4 (Earjack Active) - 25 MHz Bandwidth

NR Band n66 25 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
			349000 (1745 MHz)	Conducted Power [dBm]		
DFT-s-OFDM QPSK	1	1	19.63		0	0.0
	1	67	19.69			0.0
	1	131	19.86			0.0
	64	0	19.62		0-1	0.0
	64	35	19.71		0	0.0
	64	69	19.85		0-1	0.0
	128	0	19.80			0.0
DFT-s-OFDM 16QAM	1	1	19.74		0-1	0.0
CP-OFDM QPSK	1	1	19.81		0-1.5	0.0

Table H-81
NR Band n66 Antenna A Measured P_{Limit} for DSI = 0 (Body-worn or Phablet), DSI = 3 (Hotspot Mode), or DSI = 4 (Earjack Active) - 20 MHz Bandwidth

NR Band n66 20 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			344000 (1720 MHz)	349000 (1745 MHz)	354000 (1770 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	19.87	19.87	19.93	0	0.0
	1	53	19.85	19.90	19.84		0.0
	1	104	19.99	20.00	19.95		0.0
	50	0	19.81	19.89	19.94	0-1	0.0
	50	28	19.88	19.89	19.89	0	0.0
	50	56	19.92	19.96	19.91	0-1	0.0
	100	0	19.80	19.94	19.95		0.0
DFT-s-OFDM 16QAM	1	1	19.79	19.90	19.90	0-1	0.0
CP-OFDM QPSK	1	1	19.91	19.94	19.95	0-1.5	0.0

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Table H-82
NR Band n66 Antenna A Measured P_{Limit} for DSI = 0 (Body-worn or Phablet), DSI = 3 (Hotspot Mode), or DSI = 4 (Earjack Active) - 15 MHz Bandwidth

NR Band n66 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			343500 (1717.5 MHz)	349000 (1745 MHz)	354500 (1772.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	19.93	19.94	19.91	0	0.0
	1	40	19.82	19.90	19.87		0.0
	1	77	20.01	19.99	19.97		0.0
	36	0	19.87	19.88	19.91	0-1	0.0
	36	22	19.85	19.90	19.91	0	0.0
	36	43	19.90	19.93	19.89	0-1	0.0
	75	0	19.87	19.90	19.87		0.0
DFT-s-OFDM 16QAM	1	1	19.81	19.90	19.91	0-1	0.0
CP-OFDM QPSK	1	1	19.92	19.92	19.95	0-1.5	0.0

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Table H-83
NR Band n66 Antenna A Measured P_{Limit} for DSI = 0 (Body-worn or Phablet), DSI = 3 (Hotspot Mode), or DSI = 4 (Earjack Active) - 10 MHz Bandwidth

NR Band n66 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			343000 (1715 MHz)	349000 (1745 MHz)	355000 (1775 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	19.83	19.85	19.88	0	0.0
	1	26	19.90	19.86	19.99		0.0
	1	50	19.81	19.84	19.95		0.0
	25	0	19.88	19.80	19.85	0-1	0.0
	25	14	19.88	19.84	19.97	0	0.0
	25	27	19.80	19.89	20.00	0-1	0.0
	50	0	19.87	19.84	19.93		0.0
DFT-s-OFDM 16QAM	1	1	19.86	19.89	19.93	0-1	0.0
CP-OFDM QPSK	1	1	19.86	19.88	19.88	0-1.5	0.0

Table H-84
NR Band n66 Antenna A Measured P_{Limit} for DSI = 0 (Body-worn or Phablet), DSI = 3 (Hotspot Mode), or DSI = 4 (Earjack Active) - 5 MHz Bandwidth

NR Band n66 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			342500 (1712.5 MHz)	349000 (1745 MHz)	355500 (1777.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	19.76	19.79	19.90	0	0.0
	1	13	19.77	19.82	19.94		0.0
	1	23	19.76	19.81	19.91		0.0
	12	0	19.72	19.81	19.94	0-1	0.0
	12	7	19.79	19.83	19.93	0	0.0
	12	13	19.80	19.82	19.92	0-1	0.0
	25	0	19.74	19.81	19.91		0.0
DFT-s-OFDM 16QAM	1	1	19.77	19.79	19.93	0-1	0.0
CP-OFDM QPSK	1	1	19.76	19.80	19.90	0-1.5	0.0

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H.2.3 NR Band n66 Antenna I

Table H-85
NR Band n66 Antenna I Measured P_{Limit} for DSI = 0 (Body-worn or Phablet), 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 QPSK	1	1	19.56	0	0.0
	1	80	19.69		0.0
	1	158	19.80		0.0
	80	0	19.74	0-1	0.0
	80	40	19.76	0	0.0
	80	80	19.84	0-1	0.0
	160	0	19.81		0.0
DFT-s-OFDM 16QAM	1	1	19.53	0-1	0.0
CP-OFDM QPSK	1	1	19.59	0-1.5	0.0

Table H-86
NR Band n66 Antenna I Measured P_{Limit} for DSI = 0 (Body-worn or Phablet), or DSI = 4 (Earjack Active) - 25 MHz Bandwidth

NR Band n66 25 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			349000 (1745 MHz) Conducted Power [dBm]		
DFT-s-OFDM QPSK	1	1	19.72	0	0.0
	1	67	19.64		0.0
	1	131	19.74		0.0
	64	0	19.59	0-1	0.0
	64	35	19.60	0	0.0
	64	69	19.65	0-1	0.0
	128	0	19.61		0.0
DFT-s-OFDM 16QAM	1	1	19.51	0-1	0.0
CP-OFDM QPSK	1	1	19.57	0-1.5	0.0

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Table H-87

NR Band n66 Antenna I Measured P_{Limit} for DSI = 0 (Body-worn or Phablet), or DSI = 4 (Earjack Active) - 20 MHz Bandwidth

NR Band n66 20 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			344000 (1720 MHz)	349000 (1745 MHz)	354000 (1770 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	19.49	19.58	19.82	0	0.0
	1	53	19.44	19.60	19.62		0.0
	1	104	19.55	19.79	19.64		0.0
	50	0	19.42	19.62	19.76	0-1	0.0
	50	28	19.42	19.69	19.66	0	0.0
	50	56	19.49	19.80	19.75	0-1	0.0
	100	0	19.53	19.66	19.66		0.0
DFT-s-OFDM 16QAM	1	1	19.27	19.44	19.69	0-1	0.0
CP-OFDM QPSK	1	1	19.59	19.55	19.75	0-1.5	0.0

Table H-88

NR Band n66 Antenna I Measured P_{Limit} for DSI = 0 (Body-worn or Phablet), or DSI = 4 (Earjack Active) - 15 MHz Bandwidth

NR Band n66 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			343500 (1717.5 MHz)	349000 (1745 MHz)	354500 (1772.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	19.45	19.67	19.70	0	0.0
	1	40	19.42	19.66	19.67		0.0
	1	77	19.56	19.84	19.67		0.0
	36	0	19.47	19.70	19.78	0-1	0.0
	36	22	19.46	19.65	19.65	0	0.0
	36	43	19.56	19.77	19.72	0-1	0.0
	75	0	19.47	19.66	19.68		0.0
DFT-s-OFDM 16QAM	1	1	19.30	19.51	19.59	0-1	0.0
CP-OFDM QPSK	1	1	19.64	19.60	19.77	0-1.5	0.0

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Table H-89
NR Band n66 Antenna I Measured P_{Limit} for DSI = 0 (Body-worn or Phablet), or DSI = 4 (Earjack Active) - 10 MHz Bandwidth

NR Band n66 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			343000 (1715 MHz)	349000 (1745 MHz)	355000 (1775 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	19.40	19.52	19.64	0	0.0
	1	26	19.44	19.56	19.71		0.0
	1	50	19.50	19.61	19.56		0.0
	25	0	19.47	19.64	19.67	0-1	0.0
	25	14	19.42	19.60	19.67	0	0.0
	25	27	19.51	19.67	19.71	0-1	0.0
	50	0	19.41	19.54	19.69		0.0
DFT-s-OFDM 16QAM	1	1	19.27	19.41	19.59	0-1	0.0
CP-OFDM QPSK	1	1	19.40	19.54	19.57	0-1.5	0.0

Table H-90
NR Band n66 Antenna I Measured P_{Limit} for DSI = 0 (Body-worn or Phablet), or DSI = 4 (Earjack Active) - 5 MHz Bandwidth

NR Band n66 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			342500 (1712.5 MHz)	349000 (1745 MHz)	355500 (1777.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	19.36	19.54	19.58	0	0.0
	1	13	19.46	19.62	19.66		0.0
	1	23	19.35	19.61	19.55		0.0
	12	0	19.38	19.53	19.61	0-1	0.0
	12	7	19.40	19.57	19.64	0	0.0
	12	13	19.31	19.61	19.50	0-1	0.0
	25	0	19.45	19.57	19.64		0.0
DFT-s-OFDM 16QAM	1	1	19.17	19.30	19.50	0-1	0.0
CP-OFDM QPSK	1	1	19.34	19.54	19.54	0-1.5	0.0

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Table H-91
NR Band n66 Antenna I 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 QPSK	1	1	17.70	0	0.0
	1	80	17.78		0.0
	1	158	17.81		0.0
	80	0	17.82	0-1	0.0
	80	40	17.81	0	0.0
	80	80	17.88	0-1	0.0
	160	0	17.80		0.0
DFT-s-OFDM 16QAM	1	1	17.66	0-1	0.0
CP-OFDM QPSK	1	1	17.71	0-1.5	0.0

Table H-92
NR Band n66 Antenna I Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 25 MHz Bandwidth

NR Band n66 25 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			349000 (1745 MHz) Conducted Power [dBm]		
DFT-s-OFDM QPSK	1	1	17.67	0	0.0
	1	67	17.75		0.0
	1	131	17.83		0.0
	64	0	17.59	0-1	0.0
	64	35	17.70	0	0.0
	64	69	17.76	0-1	0.0
	128	0	17.71		0.0
DFT-s-OFDM 16QAM	1	1	17.66	0-1	0.0
CP-OFDM QPSK	1	1	17.65	0-1.5	0.0

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**Table H-93
NR Band n66 Antenna I Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 20 MHz Bandwidth**

NR Band n66 20 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			344000 (1720 MHz)	349000 (1745 MHz)	354000 (1770 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	17.51	17.56	17.86	0	0.0
	1	53	17.54	17.62	17.69		0.0
	1	104	17.66	17.83	17.75		0.0
	50	0	17.52	17.59	17.74	0-1	0.0
	50	28	17.54	17.66	17.69	0	0.0
	50	56	17.59	17.79	17.80	0-1	0.0
	100	0	17.54	17.65	17.77		0.0
DFT-s-OFDM 16QAM	1	1	17.37	17.49	17.71	0-1	0.0
CP-OFDM QPSK	1	1	17.56	17.67	17.92	0-1.5	0.0

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Table H-94
NR Band n66 Antenna I Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 15 MHz Bandwidth

NR Band n66 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			343500 (1717.5 MHz)	349000 (1745 MHz)	354500 (1772.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	17.51	17.71	17.82	0	0.0
	1	40	17.48	17.70	17.74		0.0
	1	77	17.61	17.91	17.72		0.0
	36	0	17.51	17.71	17.78	0-1	0.0
	36	22	17.52	17.70	17.74	0	0.0
	36	43	17.56	17.82	17.82	0-1	0.0
	75	0	17.53	17.74	17.74		0.0
DFT-s-OFDM 16QAM	1	1	17.44	17.73	17.73	0-1	0.0
CP-OFDM QPSK	1	1	17.56	17.66	17.80	0-1.5	0.0

Table H-95
NR Band n66 Antenna I Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 10 MHz Bandwidth

NR Band n66 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			343000 (1715 MHz)	349000 (1745 MHz)	355000 (1775 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	17.50	17.65	17.70	0	0.0
	1	26	17.53	17.68	17.80		0.0
	1	50	17.54	17.65	17.65		0.0
	25	0	17.56	17.70	17.76	0-1	0.0
	25	14	17.54	17.62	17.78	0	0.0
	25	27	17.59	17.69	17.80	0-1	0.0
	50	0	17.49	17.66	17.80		0.0
DFT-s-OFDM 16QAM	1	1	17.33	17.47	17.68	0-1	0.0
CP-OFDM QPSK	1	1	17.50	17.52	17.70	0-1.5	0.0

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Table H-96
NR Band n66 Antenna I 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 QPSK	1	1	17.41	17.55	17.77	0	0.0	
	1	13	17.51	17.66	17.76		0.0	
	1	23	17.54	17.69	17.63		0.0	
		12	0	17.45	17.60	17.75	0-1	0.0
		12	7	17.47	17.63	17.76	0	0.0
		12	13	17.54	17.67	17.66	0-1	0.0
		25	0	17.49	17.68	17.72		0.0
DFT-s-OFDM 16QAM	1	1	17.33	17.50	17.65	0-1	0.0	
CP-OFDM QPSK	1	1	17.45	17.62	17.71	0-1.5	0.0	

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Table H-97
NR Band n41 Antenna I Measured P_{Limit} for DSI = 0 (Body-worn or Phablet), 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 QPSK	1	1	18.10	18.45	0	0.0	
	1	123	17.90	18.35		0.0	
	1	243	18.12	18.19		0.0	
		120	0	17.98	18.41	0-1	0.0
		120	63	17.94	18.24	0	0.0
		120	125	18.04	18.09	0-1	0.0
		243	0	18.00	18.30		0.0
DFT-s-OFDM 16QAM	1	1	18.09	18.45	0-1	0.0	
CP-OFDM QPSK	1	1	18.05	18.63	0-1.5	0.0	

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Table H-98
NR Band n41 Antenna I Measured P_{Limit} for DSI = 0 (Body-worn or Phablet), or DSI = 4 (Earjack Active) - 80 MHz Bandwidth

NR Band n41 80 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
			507204 (2536.02 MHz)	529998 (2649.99 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	18.06	18.32	0	0.0
	1	109	17.85	18.16		0.0
	1	215	17.97	18.00		0.0
	108	0	17.98	18.40	0-1	0.0
	108	55	18.04	18.26	0	0.0
	108	109	18.11	18.15	0-1	0.0
	216	0	18.03	18.28		0.0
DFT-s-OFDM 16QAM	1	1	17.99	18.38	0-1	0.0
CP-OFDM QPSK	1	1	18.30	18.48	0-1.5	0.0

Table H-99
NR Band n41 Antenna I Measured P_{Limit} for DSI = 0 (Body-worn or Phablet), or DSI = 4 (Earjack Active) - 70 MHz Bandwidth

NR Band n41 70 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
			506202 (2531.01 MHz)	531000 (2655 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	18.02	18.49	0	0.0
	1	95	17.80	18.08		0.0
	1	187	18.00	17.95		0.0
	90	0	18.07	18.37	0-1	0.0
	90	50	17.90	18.15	0	0.0
	90	99	18.01	18.15	0-1	0.0
	180	0	17.98	18.24		0.0
DFT-s-OFDM 16QAM	1	1	18.11	18.64	0-1	0.0
CP-OFDM QPSK	1	1	18.15	18.68	0-1.5	0.0

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Table H-100
NR Band n41 Antenna I Measured P_{Limit} for DSI = 0 (Body-worn or Phablet), or DSI = 4 (Earjack Active) - 60 MHz Bandwidth

NR Band n41 60 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			505200 (2526 MHz)	518598 (2592.99 MHz)	531996 (2659.98 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	18.14	18.24	18.48	0	0.0
	1	81	17.99	18.53	18.32		0.0
	1	160	18.04	18.67	18.17		0.0
	81	0	18.15	18.37	18.43	0-1	0.0
	81	41	18.06	18.57	18.34	0	0.0
	81	81	18.01	18.65	18.26	0-1	0.0
	162	0	18.14	18.63	18.21		0.0
DFT-s-OFDM 16QAM	1	1	18.15	18.60	18.64	0-1	0.0
CP-OFDM QPSK	1	1	18.36	18.23	18.53	0-1.5	0.0

Table H-101
NR Band n41 Antenna I Measured P_{Limit} for DSI = 0 (Body-worn or Phablet), or DSI = 4 (Earjack Active) - 50 MHz Bandwidth

NR Band n41 50 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			504204 (2521.02 MHz)	518598 (2592.99 MHz)	532998 (2664.99 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	18.29	18.30	18.45	0	0.0
	1	67	18.18	18.51	18.31		0.0
	1	131	18.11	18.69	18.29		0.0
	64	0	18.28	18.39	18.33	0-1	0.0
	64	35	18.16	18.45	18.31	0	0.0
	64	69	18.10	18.64	18.31	0-1	0.0
	128	0	18.19	18.53	18.37		0.0
DFT-s-OFDM 16QAM	1	1	18.30	18.34	18.67	0-1	0.0
CP-OFDM QPSK	1	1	18.33	18.45	18.48	0-1.5	0.0

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Table H-102
NR Band n41 Antenna I Measured P_{Limit} for DSI = 0 (Body-worn or Phablet), or DSI = 4 (Earjack Active) - 40 MHz Bandwidth

NR Band n41 40 MHz Bandwidth								
Modulation	RB Size	RB Offset	Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
			503202 (2516.01 MHz)	513468 (2567.34 MHz)	523734 (2618.67 MHz)	534000 (2670 MHz)		
			Conducted Power [dBm]					
DFT-s-OFDM QPSK	1	1	18.25	18.17	18.68	18.45	0	0.0
	1	53	17.99	18.12	18.69	18.27		0.0
	1	104	18.10	18.50	18.57	18.42		0.0
	50	0	18.16	18.20	18.51	18.32	0-1	0.0
	50	28	18.07	18.29	18.58	18.26	0	0.0
	50	56	18.19	18.51	18.64	18.32	0-1	0.0
	100	0	18.14	18.38	18.57	18.35		0.0
DFT-s-OFDM 16QAM	1	1	18.47	18.38	18.96	18.27	0-1	0.0
CP-OFDM QPSK	1	1	18.40	18.40	18.81	18.51	0-1.5	0.0

Table H-103
NR Band n41 Antenna I Measured P_{Limit} for DSI = 0 (Body-worn or Phablet), or DSI = 4 (Earjack Active) - 30 MHz Bandwidth

NR Band n41 30 MHz Bandwidth									
Modulation	RB Size	RB Offset	Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
			502200 (2511 MHz)	510402 (2552.01 MHz)	518598 (2592.99 MHz)	526800 (2634 MHz)	534996 (2674.98 MHz)		
			Conducted Power [dBm]						
DFT-s-OFDM QPSK	1	1	18.24	18.14	18.38	18.61	18.25	0	0.0
	1	39	18.05	18.26	18.42	18.50	18.18		0.0
	1	76	18.12	18.43	18.59	18.41	18.29		0.0
	36	0	18.18	18.10	18.39	18.51	18.33	0-1	0.0
	36	21	18.12	18.11	18.37	18.51	18.25	0	0.0
	36	42	18.12	18.26	18.55	18.43	18.29	0-1	0.0
	75	0	18.16	18.17	18.50	18.56	18.33		0.0
DFT-s-OFDM 16QAM	1	1	17.86	17.97	18.53	18.48	18.64	0-1	0.0
CP-OFDM QPSK	1	1	18.23	18.05	18.45	18.77	18.42	0-1.5	0.0

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Table H-104
NR Band n41 Antenna I Measured P_{Limit} for DSI = 0 (Body-worn or Phablet), or DSI = 4 (Earjack Active) - 20 MHz Bandwidth

NR Band n41 20 MHz Bandwidth									
Modulation	RB Size	RB Offset	Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
			501204 (2506.02 MHz)	509898 (2549.49 MHz)	518598 (2592.99 MHz)	527298 (2636.49 MHz)	535998 (2679.99 MHz)		
			Conducted Power [dBm]						
DFT-s-OFDM QPSK	1	1	18.29	17.96	18.35	18.56	18.21	0	0.0
	1	26	18.14	17.90	18.36	18.33	18.07		0.0
	1	49	18.12	18.10	18.47	18.38	18.20		0.0
	25	0	18.27	18.03	18.51	18.57	18.25	0-1	0.0
	25	13	18.22	18.01	18.46	18.56	18.17	0	0.0
	25	26	18.16	18.11	18.55	18.41	18.13	0-1	0.0
	50	0	18.22	18.07	18.48	18.56	18.16		0.0
DFT-s-OFDM 16QAM	1	1	18.43	18.10	18.53	18.70	18.29	0-1	0.0
CP-OFDM QPSK	1	1	18.32	18.12	18.51	18.51	18.43	0-1.5	0.0

Table H-105
NR Band n41 Antenna I Measured P_{Limit} for DSI = 0 (Body-worn or Phablet), or DSI = 4 (Earjack Active) - 15 MHz Bandwidth

NR Band n41 15 MHz Bandwidth									
Modulation	RB Size	RB Offset	Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
			500700 (2503.5 MHz)	509652 (2548.26 MHz)	518598 (2592.99 MHz)	527550 (2637.75 MHz)	536496 (2682.48 MHz)		
			Conducted Power [dBm]						
DFT-s-OFDM QPSK	1	1	18.25	18.11	18.48	18.50	18.16	0	0.0
	1	19	18.11	17.94	18.37	18.34	18.02		0.0
	1	36	18.15	18.14	18.54	18.42	18.13		0.0
	18	0	18.20	17.98	18.50	18.54	18.09	0-1	0.0
	18	10	18.18	17.94	18.49	18.37	18.08	0	0.0
	18	20	18.17	18.10	18.59	18.37	18.15	0-1	0.0
	36	0	18.23	17.99	18.52	18.41	18.19		0.0
DFT-s-OFDM 16QAM	1	1	18.59	18.00	18.46	18.56	18.05	0-1	0.0
CP-OFDM QPSK	1	1	18.26	18.07	18.50	18.50	18.30	0-1.5	0.0

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Table H-106
NR Band n41 Antenna I Measured P_{Limit} for DSI = 0 (Body-worn or Phablet), or DSI = 4 (Earjack Active) - 10 MHz Bandwidth

NR Band n41 10 MHz Bandwidth									
Modulation	RB Size	RB Offset	Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
			500202 (2501.01 MHz)	509400 (2547 MHz)	518598 (2592.99 MHz)	527802 (2639.01 MHz)	537000 (2685 MHz)		
			Conducted Power [dBm]						
DFT-s-OFDM QPSK	1	1	18.10	17.97	18.42	18.32	18.00	0	0.0
	1	12	18.09	17.99	18.41	18.34	18.07		0.0
	1	22	18.11	18.09	18.45	18.28	18.09		0.0
	12	0	18.08	17.95	18.37	18.29	18.05	0-1	0.0
	12	6	18.10	17.96	18.39	18.31	18.00	0	0.0
	12	12	18.05	18.10	18.43	18.23	18.04	0-1	0.0
	24	0	18.07	17.98	18.42	18.36	18.04		0.0
DFT-s-OFDM 16QAM	1	1	18.33	17.90	18.41	18.46	17.98	0-1	0.0
CP-OFDM QPSK	1	1	18.17	17.99	18.41	18.39	18.16	0-1.5	0.0

Table H-107
NR Band n41 Antenna I Measured P_{Limit} for DSI = 2 (Head) - 90 MHz Bandwidth

NR Band n41 90 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
			508200 (2541 MHz)	528996 (2644.98 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	13.68	14.03	0	0.0
	1	123	13.45	13.76		0.0
	1	243	13.75	13.64		0.0
	120	0	13.43	13.94	0-1	0.0
	120	63	13.39	13.78	0	0.0
	120	125	13.57	13.58	0-1	0.0
	243	0	13.45	13.78		0.0
DFT-s-OFDM 16QAM	1	1	13.80	14.00	0-1	0.0
CP-OFDM QPSK	1	1	13.57	14.06	0-1.5	0.0

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Table H-108
NR Band n41 Antenna I Measured P_{Limit} for DSI = 2 (Head) - 80 MHz Bandwidth

NR Band n41 80 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
			507204 (2536.02 MHz)	529998 (2649.99 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	13.68	14.02	0	0.0
	1	109	13.46	13.82		0.0
	1	215	13.63	13.65		0.0
	108	0	13.50	13.95	0-1	0.0
	108	55	13.51	13.77	0	0.0
	108	109	13.53	13.70	0-1	0.0
	216	0	13.49	13.82		0.0
DFT-s-OFDM 16QAM	1	1	13.60	13.89	0-1	0.0
CP-OFDM QPSK	1	1	13.81	13.88	0-1.5	0.0

Table H-109
NR Band n41 Antenna I Measured P_{Limit} for DSI = 2 (Head) - 70 MHz Bandwidth

NR Band n41 70 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
			506202 (2531.01 MHz)	531000 (2655 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	13.71	14.00	0	0.0
	1	95	13.38	13.63		0.0
	1	187	13.62	13.47		0.0
	90	0	13.63	13.87	0-1	0.0
	90	50	13.37	13.74	0	0.0
	90	99	13.54	13.62	0-1	0.0
	180	0	13.53	13.78		0.0
DFT-s-OFDM 16QAM	1	1	13.60	14.21	0-1	0.0
CP-OFDM QPSK	1	1	13.77	14.03	0-1.5	0.0

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Table H-110
NR Band n41 Antenna I Measured P_{Limit} for DSI = 2 (Head) - 60 MHz Bandwidth

NR Band n41 60 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			505200 (2526 MHz)	518598 (2592.99 MHz)	531996 (2659.98 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	13.84	13.88	14.00	0	0.0
	1	81	13.49	14.16	13.76		0.0
	1	160	13.63	14.21	13.67		0.0
	81	0	13.63	14.00	13.86	0-1	0.0
	81	41	13.49	14.02	13.76	0	0.0
	81	81	13.45	14.17	13.73	0-1	0.0
	162	0	13.55	13.99	13.80		0.0
DFT-s-OFDM 16QAM	1	1	13.74	14.13	14.18	0-1	0.0
CP-OFDM QPSK	1	1	13.88	13.75	14.04	0-1.5	0.0

Table H-111
NR Band n41 Antenna I Measured P_{Limit} for DSI = 2 (Head) - 50 MHz Bandwidth

NR Band n41 50 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			504204 (2521.02 MHz)	518598 (2592.99 MHz)	532998 (2664.99 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	13.93	13.79	14.01	0	0.0
	1	67	13.70	14.07	13.90		0.0
	1	131	13.74	14.23	13.79		0.0
	64	0	13.81	13.95	13.89	0-1	0.0
	64	35	13.70	14.01	13.83	0	0.0
	64	69	13.60	14.14	13.83	0-1	0.0
	128	0	13.68	13.99	13.83		0.0
DFT-s-OFDM 16QAM	1	1	13.82	13.82	14.16	0-1	0.0
CP-OFDM QPSK	1	1	13.92	13.93	13.94	0-1.5	0.0

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Table H-112
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 QPSK	1	1	13.94	13.72	14.19	14.13	0	0.0
	1	53	13.62	13.64	14.09	13.88		0.0
	1	104	13.75	14.01	14.10	13.98		0.0
	50	0	13.72	13.67	14.15	13.90	0-1	0.0
	50	28	13.66	13.75	14.20	13.83	0	0.0
	50	56	13.75	13.95	14.19	13.82	0-1	0.0
	100	0	13.65	13.80	14.10	13.79		0.0
DFT-s-OFDM 16QAM	1	1	14.02	13.83	14.26	13.80	0-1	0.0
CP-OFDM QPSK	1	1	13.89	13.89	14.24	14.09	0-1.5	0.0

Table H-113
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 QPSK	1	1	13.85	13.65	13.87	14.29	13.78	0	0.0
	1	39	13.62	13.70	14.00	14.16	13.70		0.0
	1	76	13.73	13.83	14.15	14.11	13.78		0.0
	36	0	13.72	13.62	13.94	14.11	13.71	0-1	0.0
	36	21	13.63	13.71	14.03	14.06	13.76	0	0.0
	36	42	13.64	13.76	14.12	13.96	13.77	0-1	0.0
	75	0	13.66	13.72	14.04	14.07	13.76		0.0
DFT-s-OFDM 16QAM	1	1	13.37	13.53	14.10	13.94	14.10	0-1	0.0
CP-OFDM QPSK	1	1	13.77	13.77	13.92	14.24	13.86	0-1.5	0.0

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Table H-114
NR Band n41 Antenna I Measured P_{Limit} for DSI = 2 (Head) - 20 MHz Bandwidth

NR Band n41 20 MHz Bandwidth									
Modulation	RB Size	RB Offset	Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
			501204 (2506.02 MHz)	509898 (2549.49 MHz)	518598 (2592.99 MHz)	527298 (2636.49 MHz)	535998 (2679.99 MHz)		
			Conducted Power [dBm]						
DFT-s-OFDM QPSK	1	1	13.76	13.61	14.04	14.05	13.94	0	0.0
	1	26	13.56	13.60	13.98	13.91	13.76		0.0
	1	49	13.53	13.77	14.10	13.86	13.89		0.0
	25	0	13.69	13.50	14.02	14.03	13.88	0-1	0.0
	25	13	13.64	13.56	14.05	14.02	13.81	0	0.0
	25	26	13.56	13.58	14.07	13.87	13.82	0-1	0.0
	50	0	13.64	13.63	14.08	14.03	13.80		0.0
DFT-s-OFDM 16QAM	1	1	13.89	13.57	14.11	13.99	13.85	0-1	0.0
CP-OFDM QPSK	1	1	13.75	13.59	13.94	14.16	14.01	0-1.5	0.0

Table H-115
NR Band n41 Antenna I Measured P_{Limit} for DSI = 2 (Head) - 15 MHz Bandwidth

NR Band n41 15 MHz Bandwidth									
Modulation	RB Size	RB Offset	Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
			500700 (2503.5 MHz)	509652 (2548.26 MHz)	518598 (2592.99 MHz)	527550 (2637.75 MHz)	536496 (2682.48 MHz)		
			Conducted Power [dBm]						
DFT-s-OFDM QPSK	1	1	13.87	13.68	14.00	14.07	13.90	0	0.0
	1	19	13.71	13.69	13.99	13.94	13.74		0.0
	1	36	13.71	13.80	14.13	13.90	13.83		0.0
	18	0	13.72	13.58	13.95	14.03	13.71	0-1	0.0
	18	10	13.67	13.58	14.02	13.96	13.69	0	0.0
	18	20	13.67	13.65	14.02	13.88	13.74	0-1	0.0
	36	0	13.71	13.60	14.07	14.02	13.71		0.0
DFT-s-OFDM 16QAM	1	1	13.76	13.54	13.87	14.00	13.58	0-1	0.0
CP-OFDM QPSK	1	1	13.83	13.57	13.96	14.05	13.80	0-1.5	0.0

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Table H-116
NR Band n41 Antenna I Measured P_{Limit} for DSI = 2 (Head) - 10 MHz Bandwidth

NR Band n41 10 MHz Bandwidth									
Modulation	RB Size	RB Offset	Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
			500202 (2501.01 MHz)	509400 (2547 MHz)	518598 (2592.99 MHz)	527802 (2639.01 MHz)	537000 (2685 MHz)		
			Conducted Power [dBm]						
DFT-s-OFDM QPSK	1	1	13.66	13.55	13.98	13.82	13.72	0	0.0
	1	12	13.64	13.62	13.96	13.84	13.76		0.0
	1	22	13.63	13.65	13.97	13.83	13.76		0.0
	12	0	13.61	13.58	13.96	13.81	13.68	0-1	0.0
	12	6	13.60	13.57	14.00	13.82	13.70	0	0.0
	12	12	13.62	13.62	13.99	13.82	13.68	0-1	0.0
	24	0	13.67	13.61	13.96	13.79	13.69		0.0
DFT-s-OFDM 16QAM	1	1	13.84	13.41	14.01	13.78	13.60	0-1	0.0
CP-OFDM QPSK	1	1	13.72	13.45	13.99	13.74	13.56	0-1.5	0.0

Table H-117
NR Band n41 Antenna I Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 90 MHz Bandwidth

NR Band n41 90 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
			508200 (2541 MHz)	528996 (2644.98 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	15.99	16.39	0	0.0
	1	123	15.92	16.20		0.0
	1	243	16.08	16.08		0.0
	120	0	15.91	16.36	0-1	0.0
	120	63	15.88	16.18	0	0.0
	120	125	15.95	15.99	0-1	0.0
	243	0	15.91	16.17		0.0
DFT-s-OFDM 16QAM	1	1	16.12	16.40	0-1	0.0
CP-OFDM QPSK	1	1	15.86	16.51	0-1.5	0.0

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Table H-118
NR Band n41 Antenna I Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 80 MHz Bandwidth

NR Band n41 80 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
			507204 (2536.02 MHz)	529998 (2649.99 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	15.97	16.50	0	0.0
	1	109	15.83	16.27		0.0
	1	215	15.95	16.11		0.0
	108	0	15.95	16.46	0-1	0.0
	108	55	15.69	16.27	0	0.0
	108	109	15.94	16.16	0-1	0.0
	216	0	15.97	16.27		0.0
DFT-s-OFDM 16QAM	1	1	15.87	16.34	0-1	0.0
CP-OFDM QPSK	1	1	16.20	16.37	0-1.5	0.0

Table H-119
NR Band n41 Antenna I Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 70 MHz Bandwidth

NR Band n41 70 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
			506202 (2531.01 MHz)	531000 (2655 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	16.03	16.74	0	0.0
	1	95	15.81	16.31		0.0
	1	187	15.98	16.22		0.0
	90	0	16.04	16.65	0-1	0.0
	90	50	15.90	16.45	0	0.0
	90	99	15.95	16.42	0-1	0.0
	180	0	15.92	16.48		0.0
DFT-s-OFDM 16QAM	1	1	16.02	16.84	0-1	0.0
CP-OFDM QPSK	1	1	16.23	16.80	0-1.5	0.0

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Table H-120
NR Band n41 Antenna I Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 60 MHz Bandwidth

NR Band n41 60 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			505200 (2526 MHz)	518598 (2592.99 MHz)	531996 (2659.98 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	16.27	16.25	16.43	0	0.0
	1	81	15.96	16.57	16.22		0.0
	1	160	16.01	16.69	16.09		0.0
	81	0	16.13	16.39	16.35	0-1	0.0
	81	41	15.98	16.56	16.27	0	0.0
	81	81	15.97	16.59	16.18	0-1	0.0
	162	0	16.04	16.55	16.29		0.0
DFT-s-OFDM 16QAM	1	1	16.12	16.57	16.69	0-1	0.0
CP-OFDM QPSK	1	1	16.27	16.17	16.49	0-1.5	0.0

Table H-121
NR Band n41 Antenna I Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 50 MHz Bandwidth

NR Band n41 50 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			504204 (2521.02 MHz)	518598 (2592.99 MHz)	532998 (2664.99 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	16.35	16.20	16.33	0	0.0
	1	67	16.18	16.40	16.25		0.0
	1	131	16.16	16.63	16.24		0.0
	64	0	16.25	16.28	16.25	0-1	0.0
	64	35	16.11	16.40	16.21	0	0.0
	64	69	16.09	16.52	16.24	0-1	0.0
	128	0	16.18	16.38	16.23		0.0
DFT-s-OFDM 16QAM	1	1	16.23	16.27	16.52	0-1	0.0
CP-OFDM QPSK	1	1	16.30	16.44	16.38	0-1.5	0.0

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Table H-122
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 QPSK	1	1	16.35	16.12	16.60	16.37	0	0.0
	1	53	16.05	16.05	16.58	16.20		0.0
	1	104	16.20	16.46	16.47	16.31		0.0
	50	0	16.21	16.15	16.59	16.23	0-1	0.0
	50	28	16.13	16.27	16.61	16.16	0	0.0
	50	56	16.16	16.44	16.60	16.20	0-1	0.0
	100	0	16.09	16.32	16.58	16.19		0.0
DFT-s-OFDM 16QAM	1	1	16.48	16.31	16.72	16.18	0-1	0.0
CP-OFDM QPSK	1	1	16.27	16.37	16.67	16.40	0-1.5	0.0

Table H-123
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 QPSK	1	1	16.35	15.85	16.35	16.77	16.20	0	0.0
	1	39	16.15	16.04	16.40	16.62	16.14		0.0
	1	76	16.11	16.18	16.68	16.52	16.24		0.0
	36	0	16.18	15.97	16.35	16.60	16.22	0-1	0.0
	36	21	16.11	15.99	16.43	16.56	16.19	0	0.0
	36	42	16.09	16.17	16.58	16.45	16.20	0-1	0.0
	75	0	16.16	16.06	16.44	16.60	16.20		0.0
DFT-s-OFDM 16QAM	1	1	15.85	15.88	16.57	16.39	16.47	0-1	0.0
CP-OFDM QPSK	1	1	16.23	16.09	16.36	16.73	16.29	0-1.5	0.0

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Table H-124
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 QPSK	1	1	16.22	16.07	16.44	16.53	16.37	0	0.0
	1	26	16.07	16.00	16.45	16.28	16.22		0.0
	1	49	16.03	16.17	16.56	16.33	16.30		0.0
	25	0	16.19	16.03	16.56	16.51	16.34	0-1	0.0
	25	13	16.10	16.02	16.54	16.48	16.21	0	0.0
	25	26	16.04	16.08	16.61	16.40	16.24	0-1	0.0
	50	0	16.11	16.04	16.49	16.54	16.20		0.0
DFT-s-OFDM 16QAM	1	1	16.35	16.08	16.50	16.62	16.29	0-1	0.0
CP-OFDM QPSK	1	1	16.22	16.05	16.39	16.59	16.43	0-1.5	0.0

Table H-125
NR Band n41 Antenna I Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 15 MHz Bandwidth

NR Band n41 15 MHz Bandwidth									
			Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	500700 (2503.5 MHz)	509652 (2548.26 MHz)	518598 (2592.99 MHz)	527550 (2637.75 MHz)	536496 (2682.48 MHz)		
			Conducted Power [dBm]						
DFT-s-OFDM QPSK	1	1	16.34	16.06	16.53	16.48	16.33	0	0.0
	1	19	16.18	15.95	16.41	16.28	16.17		0.0
	1	36	16.11	16.16	16.58	16.31	16.26		0.0
	18	0	16.14	15.94	16.48	16.48	16.17	0-1	0.0
	18	10	16.10	15.91	16.40	16.35	16.15	0	0.0
	18	20	16.08	16.05	16.57	16.36	16.16	0-1	0.0
	36	0	16.12	15.97	16.48	16.35	16.15		0.0
DFT-s-OFDM 16QAM	1	1	16.18	16.35	16.55	16.49	16.04	0-1	0.0
CP-OFDM QPSK	1	1	16.27	16.10	16.31	16.51	16.25	0-1.5	0.0

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Table H-126
NR Band n41 Antenna I Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 10 MHz Bandwidth

NR Band n41 10 MHz Bandwidth									
Modulation	RB Size	RB Offset	Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
			500202 (2501.01 MHz)	509400 (2547 MHz)	518598 (2592.99 MHz)	527802 (2639.01 MHz)	537000 (2685 MHz)		
			Conducted Power [dBm]						
DFT-s-OFDM QPSK	1	1	16.03	16.00	16.39	16.27	16.06	0	0.0
	1	12	16.01	15.94	16.39	16.27	16.10		0.0
	1	22	15.99	16.09	16.40	16.21	16.16		0.0
	12	0	15.97	15.89	16.37	16.27	16.05	0-1	0.0
	12	6	15.98	15.93	16.40	16.28	16.07	0	0.0
	12	12	15.95	16.01	16.39	16.19	16.13	0-1	0.0
	24	0	16.00	15.94	16.41	16.21	16.11		0.0
DFT-s-OFDM 16QAM	1	1	16.26	15.84	16.37	16.29	15.99	0-1	0.0
CP-OFDM QPSK	1	1	16.06	15.92	16.37	16.26	16.16	0-1.5	0.0

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