

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 (Plimit, maximum tune up output power Pmax).

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

H.1 LTE Lower Bandwidth RF Conducted Powers

H.1.1 LTE Band 12

Table H-1
LTE Band 12 Measured P_{Max} for all DSI - 5 MHz Bandwidth

LTE Band 12 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23035 (701.5 MHz)	23095 (707.5 MHz)	23155 (713.5 MHz)		
Conducted Power [dBm]							
QPSK	1	0	24.43	24.45	24.23	0	0
	1	12	24.43	24.45	24.21		0
	1	24	24.29	24.50	24.07		0
	12	0	23.51	23.50	23.27	0-1	1
	12	6	23.50	23.50	23.27		1
	12	13	23.39	23.44	23.14		1
16QAM	25	0	23.41	23.40	23.26	0-1	1
	1	0	23.87	23.80	23.54		1
	1	12	23.83	23.85	23.55		1
	1	24	23.71	23.82	23.40	0-2	1
	12	0	22.54	22.56	22.27		2
	12	6	22.55	22.55	22.31		2
64QAM	12	13	22.41	22.42	22.16	0-2	2
	25	0	22.40	22.40	22.28		2
	1	0	22.85	22.88	22.63		0-2
	1	12	22.82	22.76	22.60	2	
	1	24	22.66	22.72	22.57	0-3	
	12	0	21.53	21.52	21.34		3
12	6	21.56	21.58	21.34	3		
64QAM	12	13	21.42	21.38	21.19	0-3	3
	25	0	21.42	21.44	21.25		3

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Table H-2
LTE Band 12 Measured P_{Max} for all DSI - 3 MHz Bandwidth

LTE Band 12 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23025 (700.5 MHz)	23095 (707.5 MHz)	23165 (714.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.75	24.41	24.13	0	0
	1	7	24.81	24.48	24.21		0
	1	14	24.66	24.54	24.07		0
	8	0	23.80	23.50	23.20	0-1	1
	8	4	23.72	23.46	23.24		1
	8	7	23.69	23.40	23.19		1
16QAM	15	0	23.68	23.39	23.18	0-1	1
	1	0	24.22	23.67	23.61		1
	1	7	24.22	23.72	23.70		1
	1	14	24.09	23.82	23.54	0-2	1
	8	0	22.81	22.50	22.24		2
	8	4	22.76	22.43	22.30		2
64QAM	8	7	22.68	22.41	22.21	0-2	2
	15	0	22.72	22.41	22.25		2
	1	0	23.01	22.80	22.53		0-2
	1	7	23.07	22.83	22.49	2	
	1	14	22.99	22.69	22.37	2	
	64QAM	8	0	21.87	21.51	21.23	0-3
8		4	21.73	21.45	21.23	3	
8		7	21.71	21.41	21.23	3	
15		0	21.69	21.42	21.27	3	

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Table H-3
LTE Band 12 Measured P_{Max} for all DSI - 1.4 MHz Bandwidth

LTE Band 12 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23017 (699.7 MHz)	23095 (707.5 MHz)	23173 (715.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.78	24.44	24.05	0	0
	1	2	24.81	24.51	24.10		0
	1	5	24.78	24.50	24.03		0
	3	0	24.87	24.50	24.19		0
	3	2	24.90	24.48	24.22		0
	3	3	24.90	24.48	24.21		0
16QAM	6	0	23.83	23.48	23.16	0-1	1
	1	0	24.24	23.77	23.49	0-1	1
	1	2	24.28	23.96	23.57		1
	1	5	24.21	23.87	23.57		1
	3	0	23.97	23.56	23.25		1
	3	2	23.98	23.51	23.25		1
3	3	23.94	23.51	23.24	1		
64QAM	6	0	22.90	22.44	22.25	0-2	2
	1	0	23.10	22.81	22.44	0-2	2
	1	2	23.07	22.72	22.44		2
	1	5	23.00	22.70	22.40		2
	3	0	22.95	22.55	22.35		2
	3	2	22.87	22.53	22.32		2
3	3	22.90	22.55	22.31	2		
	6	0	21.76	21.51	21.17	0-3	3

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H.1.2 LTE Band 13

Table H-4
LTE Band 13 Measured P_{Max} for all DSI - 5 MHz Bandwidth

LTE Band 13 5 MHz Bandwidth					
Modulation	RB Size	RB Offset	Mid Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23230 (782.0 MHz)		
			Conducted Power [dBm]		
QPSK	1	0	24.08	0	0
	1	12	24.18		0
	1	24	24.17		0
	12	0	23.16	0-1	1
	12	6	23.17		1
	12	13	23.19		1
	25	0	23.15		1
16QAM	1	0	23.39	0-1	1
	1	12	23.51		1
	1	24	23.46		1
	12	0	22.22	0-2	2
	12	6	22.16		2
	12	13	22.22		2
	25	0	22.12		2
64QAM	1	0	22.51	0-2	2
	1	12	22.52		2
	1	24	22.55		2
	12	0	21.20	0-3	3
	12	6	21.23		3
	12	13	21.24		3
	25	0	21.15		3

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H.1.3 LTE Band 26

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

LTE Band 26 (Cell) 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26740 (819.0 MHz)	26865 (831.5 MHz)	26990 (844.0 MHz)		
Conducted Power [dBm]							
QPSK	1	0	24.48	24.16	24.05	0	0
	1	25	24.39	24.17	24.08		0
	1	49	24.26	24.10	23.98		0
	25	0	23.42	23.19	23.01	0-1	1
	25	12	23.33	23.20	23.00		1
	25	25	23.25	23.18	23.02		1
16QAM	50	0	23.25	23.18	22.99	0-1	1
	1	0	23.69	23.68	23.32		1
	1	25	23.82	23.64	23.39		1
	1	49	23.64	23.53	23.26	0-2	1
	25	0	22.43	22.19	22.05		2
	25	12	22.40	22.19	22.04		2
64QAM	25	25	22.27	22.18	22.08	0-2	2
	50	0	22.34	22.19	22.00		2
	1	0	22.76	22.50	22.40		2
	1	25	22.74	22.45	22.44	0-3	2
	1	49	22.60	22.38	22.27		2
	25	0	21.44	21.26	21.04		3
25	12	21.46	21.24	21.05	0-3	3	
25	25	21.34	21.19	21.07		3	
50	0	21.32	21.22	21.00		3	

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Table H-6
LTE Band 26 (Cell) Measured P_{Max} for all DSI - 5 MHz Bandwidth

LTE Band 26 (Cell) 5 MHz Bandwidth								
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]	
			26715 (816.5 MHz)	26865 (831.5 MHz)	27015 (846.5 MHz)			
			Conducted Power [dBm]					
QPSK	1	0	24.40	24.24	23.94	0	0	
	1	12	24.44	24.24	23.98		0	
	1	24	24.33	24.18	23.92		0	
	12	0	23.45	23.18	22.96	0-1	1	
	12	6	23.48	23.24	23.08		1	
	12	13	23.43	23.19	23.00		1	
16QAM	25	0	23.44	23.17	23.06	0-1	1	
	1	0	23.84	23.54	23.36		0-1	1
	1	12	23.73	23.69	23.41			1
	1	24	23.71	23.55	23.36	0-2		1
	12	0	22.48	22.23	22.03		2	
	12	6	22.48	22.24	22.12		2	
64QAM	12	13	22.44	22.21	22.06	0-2	2	
	25	0	22.43	22.24	22.06		2	
	1	0	22.78	22.48	22.36		0-2	2
	1	12	22.86	22.52	22.40	0-3		2
	1	24	22.73	22.41	22.34			2
	12	0	21.48	21.25	21.04		0-3	3
12	6	21.52	21.25	21.13	3			
12	13	21.48	21.18	21.06	3			
	25	0	21.47	21.20	20.95		3	

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Table H-7
LTE Band 26 (Cell) Measured P_{Max} for all DSI - 3 MHz Bandwidth

LTE Band 26 (Cell) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26705 (815.5 MHz)	26865 (831.5 MHz)	27025 (847.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.39	24.14	23.93	0	0
	1	7	24.48	24.19	24.02		0
	1	14	24.38	24.10	23.94		0
	8	0	23.50	23.16	22.98	0-1	1
	8	4	23.50	23.20	22.98		1
	8	7	23.48	23.16	23.04		1
16QAM	15	0	23.48	23.21	22.97		1
	1	0	23.67	23.60	23.33	0-1	1
	1	7	23.66	23.62	23.45		1
	1	14	23.68	23.57	23.33		1
	8	0	22.50	22.27	21.97	0-2	2
	8	4	22.54	22.27	22.03		2
8	7	22.50	22.25	22.07	2		
64QAM	15	0	22.49	22.18	21.99		2
	1	0	22.73	22.46	22.22	0-2	2
	1	7	22.81	22.42	22.34		2
	1	14	22.67	22.36	22.23		2
	8	0	21.51	21.21	20.96	0-3	3
	8	4	21.51	21.24	20.96		3
8	7	21.45	21.18	21.03	3		
	15	0	21.49	21.21	21.00		3

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Table H-8
LTE Band 26 (Cell) Measured P_{Max} for all DSI - 1.4 MHz Bandwidth

LTE Band 26 (Cell) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26697 (814.7 MHz)	26865 (831.5 MHz)	27033 (848.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.48	24.13	23.92	0	0
	1	2	24.52	24.14	23.96		0
	1	5	24.47	24.14	23.92		0
	3	0	24.50	24.22	24.06		0
	3	2	24.51	24.23	24.05		0
	3	3	24.49	24.23	24.03		0
16QAM	6	0	23.44	23.15	22.99	0-1	1
	1	0	23.79	23.57	23.32	0-1	1
	1	2	23.93	23.62	23.35		1
	1	5	23.75	23.60	23.36		1
	3	0	23.52	23.39	23.14		1
	3	2	23.47	23.40	23.02		1
	3	3	23.45	23.29	23.08		1
64QAM	6	0	22.48	22.20	22.03	0-2	2
	1	0	22.82	22.36	22.31	0-2	2
	1	2	22.83	22.44	22.26		2
	1	5	22.72	22.33	22.20		2
	3	0	22.57	22.32	22.12		2
	3	2	22.57	22.30	22.16		2
	3	3	22.55	22.29	22.11		2
	6	0	21.51	21.19	20.99		0-3

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H.1.4 LTE Band 66

Table H-9

LTE Band 66 (AWS) Measured P_{Limit} for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 15 MHz Bandwidth

LTE Band 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	20.20	20.33	20.51	0	0
	1	36	20.35	20.23	20.59		0
	1	74	20.45	20.40	20.54		0
	36	0	20.27	20.31	20.59	0-1	0
	36	18	20.34	20.27	20.57		0
	36	37	20.37	20.32	20.67		0
	75	0	20.37	20.29	20.63		0
16QAM	1	0	20.47	20.45	20.78	0-1	0
	1	36	20.63	20.45	20.80		0
	1	74	20.70	20.54	20.81		0
	36	0	20.29	20.29	20.57	0-2	0
	36	18	20.39	20.33	20.62		0
	36	37	20.41	20.35	20.67		0
	75	0	20.38	20.33	20.67		0
64QAM	1	0	20.42	20.48	20.68	0-2	0
	1	36	20.64	20.41	20.79		0
	1	74	20.75	20.53	20.78		0
	36	0	20.30	20.29	20.59	0-3	0
	36	18	20.38	20.32	20.60		0
	36	37	20.40	20.31	20.70		0
	75	0	20.37	20.31	20.67		0

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Table H-10

LTE Band 66 (AWS) Measured P_{Limit} for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 10 MHz Bandwidth

LTE Band 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	20.23	20.38	20.66	0	0
	1	25	20.44	20.46	20.75		0
	1	49	20.46	20.53	20.74		0
	25	0	20.40	20.41	20.71	0-1	0
	25	12	20.42	20.45	20.73		0
	25	25	20.46	20.43	20.82		0
16QAM	50	0	20.40	20.43	20.73	0-1	0
	1	0	20.48	20.54	20.81		0
	1	25	20.64	20.59	20.88		0
	1	49	20.73	20.64	20.95	0-2	0
	25	0	20.37	20.40	20.68		0
	25	12	20.41	20.44	20.74		0
64QAM	25	25	20.43	20.44	20.83	0-2	0
	50	0	20.38	20.43	20.72		0
	1	0	20.56	20.61	20.74		0
	1	25	20.64	20.64	20.91	0-3	0
	1	49	20.75	20.67	20.98		0
	25	0	20.41	20.42	20.72		0
64QAM	25	12	20.44	20.44	20.76	0-3	0
	25	25	20.48	20.43	20.83		0
	50	0	20.41	20.43	20.74		0
	50	0	20.41	20.43	20.74		0

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Table H-11

LTE Band 66 (AWS) Measured P_{Limit} for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 5 MHz Bandwidth

LTE Band 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	20.42	20.37	20.73	0	0
	1	12	20.67	20.48	20.82		0
	1	24	20.53	20.46	20.77		0
	12	0	20.40	20.40	20.73	0-1	0
	12	6	20.48	20.45	20.88		0
	12	13	20.39	20.39	20.83		0
16QAM	25	0	20.41	20.40	20.84	0-1	0
	1	0	20.63	20.60	20.81		0
	1	12	20.81	20.58	20.78		0
	1	24	20.69	20.57	20.95	0-2	0
	12	0	20.41	20.44	20.80		0
	12	6	20.49	20.48	20.92		0
64QAM	12	13	20.43	20.44	20.88	0-2	0
	25	0	20.47	20.42	20.83		0
	1	0	20.61	20.51	20.74		0
	1	12	20.77	20.51	20.91	0-3	0
	1	24	20.77	20.56	20.94		0
	12	0	20.46	20.45	20.78		0
64QAM	12	6	20.53	20.48	20.91	0-3	0
	12	13	20.47	20.48	20.88		0
	25	0	20.41	20.45	20.83		0
	25	0	20.41	20.45	20.83		0

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Table H-12

LTE Band 66 (AWS) Measured P_{Limit} for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 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	20.25	20.36	20.69	0	0
	1	7	20.44	20.48	20.82		0
	1	14	20.33	20.34	20.74		0
	8	0	20.34	20.39	20.77	0-1	0
	8	4	20.34	20.40	20.88		0
	8	7	20.35	20.41	20.86		0
16QAM	15	0	20.32	20.43	20.85	0-1	0
	1	0	20.58	20.54	20.81		0
	1	7	20.71	20.64	20.88		0
	1	14	20.61	20.54	20.95	0-2	0
	8	0	20.46	20.49	20.82		0
	8	4	20.41	20.52	20.91		0
64QAM	8	7	20.41	20.52	20.89	0-2	0
	15	0	20.32	20.48	20.83		0
	1	0	20.52	20.57	20.74		0-3
	1	7	20.71	20.62	20.91	0	
	1	14	20.60	20.54	20.94	0	
	8	0	20.44	20.47	20.79	0-3	0
8	4	20.43	20.51	20.92	0		
8	7	20.41	20.48	20.88	0		
	15	0	20.34	20.41	20.85		0

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Table H-13

LTE Band 66 (AWS) Measured P_{Limit} for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 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	20.41	20.45	20.80	0	0
	1	2	20.47	20.48	20.82		0
	1	5	20.44	20.47	20.86		0
	3	0	20.39	20.38	20.78		0
	3	2	20.39	20.41	20.81		0
	3	3	20.40	20.40	20.81		0
16QAM	6	0	20.34	20.37	20.81	0-1	0
	1	0	20.53	20.75	20.81	0-1	0
	1	2	20.59	20.75	20.88		0
	1	5	20.61	20.72	20.95		0
	3	0	20.48	20.49	20.94		0
	3	2	20.52	20.48	20.95		0
3	3	20.53	20.49	20.96	0		
64QAM	6	0	20.43	20.49	20.85	0-2	0
	1	0	20.48	20.73	20.74	0-2	0
	1	2	20.55	20.81	20.91		0
	1	5	20.60	20.76	20.98		0
	3	0	20.55	20.49	20.89		0
	3	2	20.47	20.53	20.98		0
3	3	20.52	20.49	20.89	0		
64QAM	6	0	20.43	20.39	20.87	0-3	0

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Table H-14
LTE Band 66 (AWS) 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	23.62	23.57	23.36	0	0
	1	36	23.82	23.71	23.85		0
	1	74	23.91	23.53	23.62		0
	36	0	22.49	22.58	22.63	0-1	1
	36	18	22.66	22.55	22.72		1
	36	37	22.63	22.61	22.74		1
16QAM	75	0	22.60	22.56	22.72	0-1	1
	1	0	22.74	22.73	22.60		1
	1	36	22.76	22.62	22.82		1
	1	74	22.95	22.69	22.61	0-2	1
	36	0	21.62	21.56	21.56		2
	36	18	21.65	21.57	21.61		2
	36	37	21.62	21.63	21.65		2
64QAM	75	0	21.62	21.59	21.73	0-2	2
	1	0	21.76	21.59	21.66		2
	1	36	21.77	21.58	21.68		2
	1	74	21.97	21.78	21.95	0-3	2
	36	0	20.57	20.61	20.64		3
	36	18	20.59	20.58	20.64		3
	36	37	20.63	20.61	20.73		3
	75	0	20.58	20.55	20.62		3

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Table H-15
LTE Band 66 (AWS) 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	23.67	23.67	23.68	0	0
	1	25	23.75	23.63	23.83		0
	1	49	23.65	23.81	23.82		0
	25	0	21.87	21.75	21.71	0-1	2
	25	12	21.83	21.83	21.80		2
	25	25	21.78	21.78	21.83		2
16QAM	50	0	21.79	21.81	21.85	0-1	2
	1	0	22.86	23.02	23.00		1
	1	25	22.82	22.84	23.04		1
	1	49	22.95	22.91	23.14	1	
	25	0	21.67	21.68	21.68	0-2	2
	25	12	21.61	21.73	21.86		2
25	25	21.62	21.74	21.78	2		
64QAM	50	0	21.66	21.74	21.79	0-2	2
	1	0	21.89	21.73	21.80		2
	1	25	21.85	21.84	22.15		2
	1	49	21.96	21.77	21.88	2	
	25	0	20.66	20.61	20.67	0-3	3
	25	12	20.63	20.72	20.82		3
25	25	20.65	20.70	20.80	3		
	50	0	20.63	20.73	20.77		3

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Table H-16
LTE Band 66 (AWS) 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	23.64	23.55	23.76	0	0
	1	12	23.83	23.79	23.89		0
	1	24	23.71	23.65	23.82		0
	12	0	22.74	22.63	22.74	0-1	1
	12	6	22.75	22.68	22.77		1
	12	13	22.65	22.72	22.76		1
16QAM	25	0	22.70	22.66	22.73	0-1	1
	1	0	22.76	22.93	22.84		1
	1	12	23.01	23.00	23.12		1
	1	24	23.03	22.99	23.17	0-2	1
	12	0	21.74	21.71	21.70		2
	12	6	21.75	21.71	21.80		2
64QAM	12	13	21.67	21.75	21.76	0-2	2
	25	0	21.75	21.68	21.67		2
	1	0	21.87	21.74	21.79		2
	1	12	21.94	21.83	21.94	0-3	2
	1	24	21.86	21.80	21.92		2
	12	0	20.70	20.70	20.68		3
12	6	20.75	20.69	20.79	3		
12	13	20.60	20.68	20.79	3		
25	0	20.66	20.64	20.72	3		

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Table H-17
LTE Band 66 (AWS) 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	23.61	23.60	23.65	0	0
	1	7	23.80	23.57	23.87		0
	1	14	23.61	23.76	23.86		0
	8	0	22.65	22.65	22.73	0-1	1
	8	4	22.65	22.67	22.78		1
	8	7	22.65	22.68	22.82		1
16QAM	15	0	22.63	22.61	22.65	0-1	1
	1	0	22.94	22.88	22.97		1
	1	7	22.61	22.63	22.96		1
	1	14	22.91	22.82	23.08	0-2	1
	8	0	21.76	21.68	21.73		2
	8	4	21.61	21.70	21.75		2
64QAM	8	7	21.72	21.68	21.86	0-2	2
	15	0	21.60	21.74	21.76		2
	1	0	21.96	21.92	21.87		2
	1	7	21.87	21.91	22.03	0-3	2
	1	14	21.97	21.89	21.85		2
	8	0	20.65	20.61	20.71		3
64QAM	8	4	20.71	20.66	20.76	0-3	3
	8	7	20.61	20.69	20.88		3
	15	0	20.58	20.61	20.71		3

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Table H-18
LTE Band 66 (AWS) 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	23.39	23.53	23.66	0	0
	1	2	23.43	23.75	23.86		0
	1	5	23.41	23.74	23.89		0
	3	0	23.38	23.70	23.70		0
	3	2	23.37	23.65	23.78		0
	3	3	23.37	23.67	23.74		0
	6	0	22.66	22.53	22.76		0-1
16QAM	1	0	22.61	22.89	22.91	0-1	1
	1	2	22.85	22.87	23.02		1
	1	5	22.77	22.84	22.98		1
	3	0	22.68	22.74	22.77		1
	3	2	22.67	22.77	22.90		1
	3	3	22.69	22.88	22.91		1
	6	0	21.73	21.64	21.80		0-2
64QAM	1	0	21.86	21.73	22.11	0-2	2
	1	2	21.97	21.84	22.00		2
	1	5	21.83	21.89	22.03		2
	3	0	21.78	21.77	21.89		2
	3	2	21.78	21.74	21.79		2
	3	3	21.83	21.69	21.79		2
	6	0	20.66	20.68	20.80		0-3

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Table H-19
LTE Band 66 (AWS) Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 15 MHz Bandwidth

LTE Band 66 (AWS) 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			132047 (1717.5 MHz)	132322 (1745.0 MHz)	132597 (1772.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	18.92	18.98	18.93	0	0
	1	36	18.95	18.98	19.36		0
	1	74	19.25	19.11	18.88		0
	36	0	19.06	19.05	19.06	0-1	0
	36	18	19.12	19.07	19.10		0
	36	37	19.13	19.03	19.16		0
	75	0	19.13	18.99	19.10		0
16QAM	1	0	19.21	18.91	19.18	0-1	0
	1	36	19.17	19.07	19.41		0
	1	74	19.37	19.10	19.19		0
	36	0	19.07	19.10	19.09	0-2	0
	36	18	19.11	19.06	19.10		0
	36	37	19.04	19.06	19.07		0
	75	0	19.14	18.94	19.10		0
64QAM	1	0	19.06	19.23	19.14	0-2	0
	1	36	19.20	19.12	19.08		0
	1	74	19.39	19.03	19.40		0
	36	0	19.11	19.10	18.96	0-3	0
	36	18	19.15	19.02	19.03		0
	36	37	19.01	19.06	19.19		0
	75	0	19.09	18.93	19.15		0

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Table H-20
LTE Band 66 (AWS) 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	19.08	19.12	19.09	0	0
	1	25	19.19	19.09	19.19		0
	1	49	19.13	19.16	19.12		0
	25	0	19.16	19.15	19.18	0-1	0
	25	12	19.24	19.16	19.23		0
	25	25	19.22	19.15	19.22		0
16QAM	50	0	19.17	19.18	19.25	0-1	0
	1	0	19.50	19.44	19.46		0
	1	25	19.46	19.31	19.50		0
	1	49	19.51	19.34	19.49	0-2	0
	25	0	19.17	19.18	19.20		0
	25	12	19.29	19.18	19.31		0
64QAM	25	25	19.19	19.18	19.26	0-2	0
	50	0	19.17	19.18	19.23		0
	1	0	19.34	19.15	19.27		0-3
	1	25	19.29	19.29	19.36	0	
	1	49	19.38	19.17	19.36	0	
	25	0	19.16	19.14	19.22	0-3	0
25	12	19.25	19.23	19.33	0		
25	25	19.26	19.25	19.24	0		
	50	0	19.28	19.19	19.23		0

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Table H-21
LTE Band 66 (AWS) Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 5 MHz Bandwidth

LTE Band 66 (AWS) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131997 (1712.5 MHz)	132322 (1745.0 MHz)	132647 (1777.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	19.07	19.04	19.06	0	0
	1	12	19.24	19.11	19.23		0
	1	24	19.20	19.21	19.15		0
	12	0	19.17	19.14	19.09	0-1	0
	12	6	19.23	19.18	19.26		0
	12	13	19.13	19.13	19.21		0
16QAM	25	0	19.27	19.14	19.17	0-1	0
	1	0	19.37	19.19	19.32		0
	1	12	19.49	19.16	19.44		0
	1	24	19.30	19.34	19.40	0-2	0
	12	0	19.24	19.19	19.15		0
	12	6	19.26	19.20	19.21		0
64QAM	12	13	19.28	19.23	19.24	0-2	0
	25	0	19.21	19.19	19.17		0
	1	0	19.31	19.24	19.30		0
	1	12	19.53	19.35	19.30	0-3	0
	1	24	19.38	19.23	19.27		0
	12	0	19.22	19.21	19.15		0
64QAM	12	6	19.32	19.21	19.15	0-3	0
	12	13	19.25	19.17	19.22		0
	25	0	19.27	19.18	19.05		0

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Table H-22
LTE Band 66 (AWS) Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 3 MHz Bandwidth

LTE Band 66 (AWS) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131987 (1711.5 MHz)	132322 (1745.0 MHz)	132657 (1778.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	19.09	19.03	19.06	0	0
	1	7	19.21	19.16	19.24		0
	1	14	19.19	19.03	19.10		0
	8	0	19.25	19.13	19.07	0-1	0
	8	4	19.20	19.21	19.14		0
	8	7	19.15	19.13	19.21		0
16QAM	15	0	19.11	19.16	19.08	0-1	0
	1	0	19.32	19.19	19.24		0
	1	7	19.41	19.26	19.46		0
	1	14	19.27	19.34	19.38	0-2	0
	8	0	19.34	19.15	19.20		0
	8	4	19.23	19.18	19.21		0
64QAM	8	7	19.20	19.19	19.24	0-2	0
	15	0	19.17	19.15	19.08		0
	1	0	19.28	19.15	19.33		0
	1	7	19.51	19.34	19.42	0-3	0
	1	14	19.22	19.24	19.22		0
	8	0	19.18	19.15	19.19		0
64QAM	8	4	19.23	19.14	19.07	0-3	0
	8	7	19.15	19.20	19.27		0
	8	7	19.15	19.20	19.27		0
	15	0	19.13	19.12	19.19		0

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Table H-23
LTE Band 66 (AWS) Measured P_{Limit} for DSI = 3 (Hotspot Mode) - 1.4 MHz Bandwidth

LTE Band 66 (AWS) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131979 (1710.7 MHz)	132322 (1745.0 MHz)	132665 (1779.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	19.14	19.05	19.18	0	0
	1	2	19.18	19.07	19.17		0
	1	5	19.14	19.04	19.18		0
	3	0	19.18	19.12	19.19		0
	3	2	19.18	19.04	19.19		0
	3	3	19.17	19.03	19.23		0
16QAM	6	0	19.18	19.15	19.15	0-1	0
	1	0	19.46	19.21	19.38	0-1	0
	1	2	19.33	19.30	19.52		0
	1	5	19.24	19.13	19.31		0
	3	0	19.26	19.22	19.33		0
	3	2	19.22	19.19	19.29		0
3	3	19.42	19.18	19.22	0		
64QAM	6	0	19.19	19.18	19.23	0-2	0
	1	0	19.12	19.13	19.30	0-2	0
	1	2	19.39	19.22	19.46		0
	1	5	19.19	19.29	19.31		0
	3	0	19.23	19.04	19.22		0
	3	2	19.34	19.19	19.25		0
3	3	19.31	19.10	19.33	0		
64QAM	6	0	19.23	19.08	19.19	0-3	0

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H.1.5 LTE Band 2

Table H-24

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

LTE Band 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	21.65	21.45	21.57	0	0	
	1	36	21.71	21.54	21.51		0	
	1	74	21.72	21.43	21.69		0	
	QPSK	36	0	21.70	21.52	21.59	0-1	0
		36	18	21.74	21.57	21.61		0
		36	37	21.72	21.56	21.70		0
		75	0	21.70	21.61	21.62		0
16QAM	1	0	21.86	21.67	21.69	0-1	0	
	1	36	21.73	21.66	21.72		0	
	1	74	21.74	21.67	21.70		0	
	16QAM	36	0	21.74	21.50	21.57	0-2	0
		36	18	21.74	21.47	21.68		0
		36	37	21.75	21.61	21.68		0
		75	0	21.82	21.61	21.65		0
64QAM	1	0	21.79	21.60	21.61	0-2	0	
	1	36	21.99	21.65	21.87		0	
	1	74	21.87	21.55	21.71		0	
	64QAM	36	0	20.68	20.45	20.58	0-3	0.5
		36	18	20.69	20.52	20.57		0.5
		36	37	20.76	20.49	20.70		0.5
		75	0	20.70	20.60	20.59		0.5

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Table H-25

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

LTE Band 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	21.76	21.65	21.80	0	0
	1	25	21.96	21.59	21.87		0
	1	49	21.82	21.63	21.87		0
	25	0	21.83	21.59	21.71	0-1	0
	25	12	21.92	21.70	21.75		0
	25	25	21.90	21.76	21.81		0
16QAM	50	0	21.82	21.70	21.72	0-1	0
	1	0	21.80	21.78	21.80		0
	1	25	21.99	21.95	21.92		0
	1	49	21.99	21.86	21.95	0-2	0
	25	0	21.88	21.67	21.85		0
	25	12	21.92	21.73	21.83		0
64QAM	25	25	21.85	21.67	21.88	0-2	0
	50	0	21.85	21.69	21.75		0
	1	0	21.88	21.75	21.89		0
	1	25	21.89	21.74	21.85	0-3	0
	1	49	21.93	21.59	21.99		0
	25	0	20.74	20.60	20.78		0.5
64QAM	25	12	20.90	20.73	20.72	0-3	0.5
	25	25	20.81	20.73	20.91		0.5
	50	0	20.81	20.69	20.77		0.5

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Table H-26

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

LTE Band 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	21.70	21.64	21.71	0	0
	1	12	21.84	21.58	21.81		0
	1	24	21.84	21.67	21.75		0
	12	0	21.82	21.69	21.70	0-1	0
	12	6	21.84	21.65	21.83		0
	12	13	21.90	21.62	21.82		0
16QAM	25	0	21.85	21.68	21.85	0-1	0
	1	0	21.89	21.86	21.98		0
	1	12	21.87	21.91	21.99		0
	1	24	21.96	21.84	21.99	0-2	0
	12	0	21.83	21.67	21.81		0
	12	6	21.84	21.72	21.89		0
64QAM	12	13	21.87	21.66	21.89	0-2	0
	25	0	21.88	21.59	21.83		0
	1	0	21.99	21.79	21.87		0
	1	12	21.99	21.95	21.98	0-3	0
	1	24	21.98	21.62	21.84		0
	12	0	20.84	20.63	20.78		0.5
12	6	20.92	20.70	20.88	0.5		
12	13	20.86	20.64	20.83	0.5		
25	0	20.80	20.60	20.83	0.5		

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Table H-27

LTE Band 2 (PCS) Measured P_{Limit} for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 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	21.70	21.64	21.71	0	0
	1	7	21.84	21.58	21.81		0
	1	14	21.84	21.67	21.75		0
	8	0	21.82	21.69	21.70	0-1	0
	8	4	21.84	21.65	21.83		0
	8	7	21.90	21.62	21.82		0
16QAM	15	0	21.85	21.68	21.85	0-1	0
	1	0	21.89	21.86	21.97		0
	1	7	21.87	21.91	21.99		0
	1	14	21.99	21.84	21.99	0-2	0
	8	0	21.83	21.67	21.81		0
	8	4	21.84	21.72	21.89		0
64QAM	8	7	21.87	21.66	21.89	0-2	0
	15	0	21.88	21.59	21.83		0
	1	0	21.99	21.79	21.87		0-3
	1	7	21.99	21.95	21.98	0	
	1	14	21.95	21.62	21.84	0	
	8	0	20.84	20.63	20.78	0-3	0.5
8	4	20.92	20.70	20.88	0.5		
8	7	20.86	20.64	20.83	0.5		
	15	0	20.80	20.60	20.83		0.5

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Table H-28

LTE Band 2 (PCS) Measured P_{Limit} for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 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	21.83	21.62	21.91	0	0
	1	2	21.91	21.54	21.75		0
	1	5	21.76	21.65	21.83		0
	3	0	21.91	21.66	21.76		0
	3	2	21.80	21.72	21.80		0
	3	3	21.77	21.62	21.78		0
16QAM	1	0	21.97	21.93	21.97	0-1	0
	1	2	21.98	21.97	21.95		0
	1	5	21.99	21.79	21.97		0
	3	0	21.96	21.69	21.92		0
	3	2	21.91	21.70	21.89		0
	3	3	21.95	21.70	21.90		0
64QAM	1	0	21.86	21.64	21.87	0-2	0
	1	2	21.95	21.81	21.86		0
	1	5	21.89	21.80	21.97		0
	3	0	21.97	21.82	21.88		0
	3	2	21.90	21.77	21.89		0
	3	3	21.95	21.79	21.99		0
64QAM	3	3	22.00	21.68	21.89	0-3	0
	6	0	20.93	20.62	20.87		0.5

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Table H-29
LTE Band 2 (PCS) 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	23.49	23.78	23.75	0	0
	1	36	23.59	23.66	23.68		0
	1	74	23.71	23.76	23.35		0
	36	0	22.78	22.50	22.61	0-1	1
	36	18	22.74	22.55	22.65		1
	36	37	22.71	22.54	22.64		1
16QAM	75	0	22.72	22.62	22.66	0-1	1
	1	0	22.73	22.64	22.62		1
	1	36	22.89	22.61	22.79		1
	1	74	22.77	22.50	22.69	0-2	1
	36	0	21.67	21.46	21.69		2
	36	18	21.66	21.59	21.56		2
64QAM	36	37	21.75	21.58	21.71	0-2	2
	75	0	21.70	21.58	21.68		2
	1	0	21.66	21.59	21.67		2
	1	36	21.79	21.67	21.86	0-3	2
	1	74	21.97	21.56	21.73		2
	36	0	20.79	20.49	20.61		3
64QAM	36	18	20.78	20.63	20.61	0-3	3
	36	37	20.78	20.55	20.74		3
	75	0	20.83	20.60	20.65		3

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Table H-30
LTE Band 2 (PCS) 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	23.84	23.73	23.74	0	0
	1	25	23.90	23.77	24.05		0
	1	49	23.79	23.62	23.88		0
	25	0	21.91	21.66	21.83	0-1	2
	25	12	21.86	21.74	21.84		2
	25	25	21.81	21.73	21.87		2
16QAM	50	0	21.90	21.72	21.80	0-1	2
	1	0	23.08	22.80	22.88		1
	1	25	23.08	22.96	23.04		1
	1	49	23.02	22.85	22.95	0-2	1
	25	0	21.84	21.66	21.81		2
	25	12	21.89	21.68	21.81		2
64QAM	25	25	21.87	21.69	21.91	0-2	2
	50	0	21.88	21.68	21.86		2
	1	0	21.91	21.81	21.91		2
	1	25	22.12	21.84	21.95	0-3	2
	1	49	21.91	21.76	21.89		2
	25	0	20.81	20.61	20.75		3
64QAM	25	12	20.87	20.69	20.79	0-3	3
	25	25	20.92	20.67	20.82		3
	50	0	20.83	20.69	20.81		3

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Table H-31
LTE Band 2 (PCS) 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	23.82	23.65	23.74	0	0
	1	12	23.81	23.77	24.03		0
	1	24	23.71	23.63	23.81		0
	12	0	22.85	22.72	22.82	0-1	1
	12	6	22.87	22.73	22.98		1
	12	13	22.87	22.67	22.87		1
16QAM	25	0	22.84	22.68	22.92	0-1	1
	1	0	23.10	22.74	23.01		1
	1	12	23.16	22.98	23.10		1
	1	24	23.14	22.93	23.16	0-2	1
	12	0	21.95	21.74	21.82		2
	12	6	21.92	21.72	22.00		2
64QAM	12	13	21.88	21.64	21.91	0-2	2
	25	0	21.90	21.62	21.88		2
	1	0	22.38	21.80	22.07		2
	1	12	22.01	21.83	21.88	0-3	2
	1	24	21.97	21.87	21.96		2
	12	0	20.84	20.69	20.81		3
12	6	20.91	20.73	20.96	3		
12	13	20.86	20.72	20.88	3		
25	0	20.89	20.68	20.92	3		

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Table H-32
LTE Band 2 (PCS) 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	23.77	23.57	23.72	0	0
	1	7	23.94	23.75	23.95		0
	1	14	23.69	23.69	23.79		0
	8	0	22.81	22.69	22.79	0-1	1
	8	4	22.83	22.68	22.84		1
	8	7	22.84	22.70	22.92		1
16QAM	15	0	22.83	22.66	22.94	0-1	1
	1	0	23.04	22.85	22.87		1
	1	7	22.94	22.85	22.97		1
	1	14	23.03	22.77	23.07	0-2	1
	8	0	21.95	21.69	21.87		2
	8	4	21.96	21.74	21.92		2
64QAM	8	7	21.89	21.69	21.93	0-2	2
	15	0	21.90	21.68	21.95		2
	1	0	22.12	21.75	21.92		2
	1	7	22.09	21.82	21.90	0-3	2
	1	14	22.02	21.77	21.98		2
	8	0	20.92	20.70	20.81		3
64QAM	8	4	20.86	20.69	20.91	0-3	3
	8	7	20.87	20.77	20.94		3
	15	0	20.80	20.72	20.84		3

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Table H-33
LTE Band 2 (PCS) 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	23.71	23.68	23.94	0	0
	1	2	24.03	23.56	23.75		0
	1	5	23.92	23.71	23.88		0
	3	0	23.84	23.62	23.84		0
	3	2	23.87	23.78	23.81		0
	3	3	23.76	23.66	23.81		0
16QAM	6	0	22.81	22.69	22.83	0-1	1
	1	0	22.96	22.86	23.12	0-1	1
	1	2	22.98	22.79	23.01		1
	1	5	22.95	22.88	22.97		1
	3	0	22.96	22.83	23.12		1
	3	2	23.00	22.88	22.90		1
	3	3	22.92	22.85	23.00		1
64QAM	6	0	21.93	21.70	21.94	0-2	2
	1	0	22.10	21.78	21.84	0-2	2
	1	2	22.02	21.86	22.09		2
	1	5	21.99	21.85	21.98		2
	3	0	21.87	21.88	21.94		2
	3	2	21.85	21.74	21.86		2
	3	3	21.88	21.73	21.92		2
	6	0	20.83	20.61	20.92		0-3

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Table H-34
LTE Band 2 (PCS) Measured P_{Limit} for DSI = 3 (Hotspot) - 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	19.65	19.49	19.53	0	0
	1	36	19.62	19.61	19.62		0
	1	74	19.85	19.44	19.57		0
	36	0	19.72	19.46	19.62	0-1	0
	36	18	19.72	19.50	19.64		0
	36	37	19.72	19.55	19.69		0
	75	0	19.73	19.58	19.60		0
16QAM	1	0	19.68	19.58	19.77	0-1	0
	1	36	19.95	19.69	19.91		0
	1	74	19.96	19.78	19.82		0
	36	0	19.77	19.46	19.68	0-2	0
	36	18	19.71	19.54	19.56		0
	36	37	19.71	19.58	19.73		0
	75	0	19.71	19.58	19.63		0
64QAM	1	0	20.00	19.59	19.55	0-2	0
	1	36	19.81	19.71	19.79		0
	1	74	19.92	19.53	19.76		0
	36	0	19.75	19.52	19.52	0-3	0
	36	18	19.69	19.53	19.58		0
	36	37	19.76	19.58	19.60		0
	75	0	19.75	19.51	19.71		0

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Table H-35
LTE Band 2 (PCS) 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	19.73	19.60	19.72	0	0
	1	25	19.83	19.71	19.85		0
	1	49	19.80	19.74	19.83		0
	25	0	19.88	19.61	19.76	0-1	0
	25	12	19.88	19.70	19.76		0
	25	25	19.86	19.64	19.86		0
16QAM	50	0	19.80	19.68	19.72	0-1	0
	1	0	20.00	19.86	20.00		0
	1	25	20.00	19.82	20.00		0
	1	49	19.98	19.92	19.99	0-2	0
	25	0	19.88	19.64	19.78		0
	25	12	19.89	19.74	19.86		0
64QAM	25	25	19.83	19.65	19.77	0-2	0
	50	0	19.88	19.70	19.77		0
	1	0	19.98	19.73	19.92		0-3
	1	25	20.00	19.76	19.90	0	
	1	49	19.87	19.80	19.93	0	
	25	0	19.83	19.58	19.69	0-3	0
25	12	19.94	19.71	19.76	0		
25	25	19.92	19.63	19.81	0		
	50	0	19.90	19.68	19.76		0

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Table H-36
LTE Band 2 (PCS) 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	19.73	19.68	19.78	0	0
	1	12	19.97	19.71	19.87		0
	1	24	19.83	19.63	19.83		0
	12	0	19.83	19.67	19.73	0-1	0
	12	6	19.84	19.64	19.86		0
	12	13	19.87	19.66	19.86		0
16QAM	25	0	19.82	19.69	19.79	0-1	0
	1	0	20.00	20.00	19.98		0
	1	12	19.93	19.97	20.00		0
	1	24	19.93	19.94	19.95	0-2	0
	12	0	19.90	19.68	19.80		0
	12	6	19.85	19.78	19.88		0
64QAM	12	13	19.88	19.70	19.86	0-2	0
	25	0	19.90	19.71	19.90		0
	1	0	19.99	19.75	19.89		0
	1	12	20.00	19.93	19.92	0-3	0
	1	24	19.90	19.72	19.90		0
	12	0	19.87	19.69	19.75		0
64QAM	12	6	19.90	19.69	19.86	0-3	0
	12	13	19.86	19.68	19.77		0
	25	0	19.86	19.72	19.77		0
	25	0	19.86	19.72	19.77		0

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Table H-37
LTE Band 2 (PCS) 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	19.83	19.63	19.65	0	0
	1	7	19.85	19.68	19.82		0
	1	14	19.68	19.62	19.74		0
	8	0	19.87	19.66	19.76	0-1	0
	8	4	19.88	19.69	19.81		0
	8	7	19.86	19.66	19.81		0
16QAM	15	0	19.85	19.71	19.82	0-1	0
	1	0	19.89	19.80	19.99		0
	1	7	19.99	19.94	20.00		0
	1	14	19.98	19.93	20.00	0-2	0
	8	0	19.94	19.68	19.75		0
	8	4	19.92	19.76	19.92		0
64QAM	8	7	19.94	19.69	19.82	0-2	0
	15	0	19.92	19.63	19.83		0
	1	0	19.97	19.74	19.84		0
	1	7	19.88	19.83	19.79	0-3	0
	1	14	19.98	19.78	19.83		0
	8	0	19.88	19.71	19.81		0
64QAM	8	4	19.87	19.72	19.85	0-3	0
	8	7	19.84	19.66	19.87		0
	15	0	19.85	19.69	19.87		0

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Table H-38
LTE Band 2 (PCS) 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	19.72	19.57	19.74	0	0
	1	2	19.77	19.63	19.82		0
	1	5	19.76	19.52	19.78		0
	3	0	19.88	19.69	19.71		0
	3	2	19.87	19.60	19.79		0
	3	3	19.85	19.66	19.77		0
16QAM	6	0	19.77	19.66	19.79	0-1	0
	1	0	19.85	19.96	19.90	0-1	0
	1	2	19.95	19.79	19.94		0
	1	5	19.84	19.84	20.00		0
	3	0	19.96	19.75	19.92		0
	3	2	19.82	19.76	19.89		0
3	3	19.95	19.77	19.90	0		
64QAM	6	0	19.89	19.75	19.84	0-2	0
	1	0	19.97	19.78	19.94	0-2	0
	1	2	19.99	19.64	19.93		0
	1	5	20.00	19.77	19.84		0
	3	0	19.78	19.70	19.84		0
	3	2	19.92	19.61	19.92		0
	3	3	19.89	19.77	19.79		0
6	0	19.83	19.69	19.74	0-3		0

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H.1.1 LTE Band 41

Table H-39

LTE Band 41 Measured P_{Limit} for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 3 (Hotspot mode active), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 15 MHz Bandwidth

LTE Band 41 15 MHz Bandwidth										
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]	
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)			
Conducted Power [dBm]										
QPSK	1	0	20.87	20.80	20.99	20.92	20.91	0	0	
	1	36	20.93	20.81	20.99	20.94	20.95		0	
	1	74	20.83	20.92	21.05	21.07	20.97		0	
	QPSK	36	0	20.95	20.82	21.00	20.96	20.96	0-1	0
		36	18	21.03	20.79	21.10	20.97	21.01		0
		36	37	20.98	20.93	21.07	21.02	21.04		0
		75	0	20.99	20.84	21.09	21.01	21.04		0
1		0	20.86	20.79	20.84	20.79	20.96	0		
16QAM	1	36	20.80	20.76	20.93	20.94	20.99	0-1	0	
	1	74	20.79	20.93	20.98	20.92	20.94		0	
	36	0	20.98	20.84	20.99	20.95	20.98		0	
	16QAM	36	18	20.98	20.81	21.08	20.93	21.04	0-2	0
		36	37	20.96	20.93	21.04	21.02	21.06		0
		75	0	20.97	20.82	21.07	20.93	21.03		0
64QAM	1	0	21.00	20.82	21.16	21.04	20.96	0-2	0	
	1	36	20.98	20.89	21.10	21.03	21.02		0	
	1	74	20.93	20.96	21.09	21.10	21.10		0	
	64QAM	36	0	20.78	20.64	20.80	20.77	20.75	0-3	0
		36	18	20.77	20.59	20.87	20.78	20.81		0
		36	37	20.77	20.67	20.84	20.85	20.85		0
		75	0	20.78	20.62	20.88	20.77	20.85		0

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Table H-40
LTE Band 41 Measured P_{Limit} for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 3 (Hotspot mode active), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 10 MHz Bandwidth

LTE Band 41 10 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	20.95	20.78	21.00	20.94	20.94	0	0
	1	25	20.93	20.88	20.96	21.00	20.98		0
	1	49	20.91	20.83	21.00	20.93	20.98		0
	25	0	21.02	20.83	20.93	20.94	20.93	0-1	0
	25	12	21.02	20.83	21.06	20.97	21.04		0
	25	25	20.99	20.93	21.03	21.00	21.04		0
16QAM	50	0	21.00	20.83	21.05	20.98	21.02	0-1	0
	1	0	21.00	20.77	20.99	21.01	20.99		0
	1	25	20.97	20.86	21.08	21.17	21.08		0
	1	49	20.92	20.87	21.04	21.09	21.00	0-2	0
	25	0	21.13	20.93	21.20	21.08	21.11		0
	25	12	21.16	20.95	21.25	21.16	21.21		0
64QAM	25	25	21.09	21.04	21.20	21.18	21.20	0-2	0
	50	0	21.10	20.95	21.17	21.14	21.18		0
	1	0	21.02	21.00	21.21	21.06	21.12		0-3
	1	25	21.11	21.10	21.19	21.17	21.19	0	
	1	49	21.04	21.06	21.23	21.20	21.16	0	
	25	0	20.93	20.75	20.97	20.87	20.84	0-3	0
25	12	20.92	20.77	20.99	20.88	20.99	0		
25	25	20.90	20.81	20.95	20.93	20.97	0		
	50	0	20.91	20.75	20.98	20.89	20.96		0

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Table H-41
LTE Band 41 Measured P_{Limit} for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), or DSI = 3 (Hotspot mode active), or DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 5 MHz Bandwidth

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	20.90	20.76	20.96	20.86	20.95	0	0
	1	12	20.96	20.88	20.95	20.98	21.03		0
	1	24	20.93	20.80	20.93	20.87	20.93		0
	12	0	20.99	20.76	21.03	20.93	20.97	0-1	0
	12	6	21.01	20.84	21.06	20.94	21.02		0
	12	13	20.98	20.86	21.01	21.01	20.97		0
25	0	20.97	20.79	21.01	20.95	20.98	0	0	
16QAM	1	0	21.03	20.94	21.01	20.93	21.07	0-1	0
	1	12	21.04	20.96	21.11	21.07	21.12		0
	1	24	21.04	20.88	21.03	21.02	21.04		0
	12	0	21.09	20.91	21.15	21.05	21.15	0-2	0
	12	6	21.14	20.96	21.20	21.12	21.21		0
	12	13	21.06	20.99	21.18	21.15	21.14		0
25	0	21.07	20.91	21.22	21.07	21.15	0	0	
64QAM	1	0	21.02	20.92	21.15	21.14	21.15	0-2	0
	1	12	21.11	21.13	21.27	21.22	21.19		0
	1	24	21.04	21.03	21.20	21.10	21.09		0
	12	0	20.89	20.73	20.97	20.84	20.90	0-3	0
	12	6	20.89	20.75	20.97	20.91	20.95		0
	12	13	20.89	20.75	20.92	20.93	20.93		0
25	0	20.89	20.75	20.96	20.85	20.87	0	0	

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Table H-42
LTE Band 41 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	23.76	23.67	23.83	23.80	23.77	0	0	
	1	36	23.79	23.73	23.87	23.83	23.81		0	
	1	74	23.71	23.78	23.87	23.83	23.89		0	
	QPSK	36	0	22.88	22.73	22.92	22.86	22.83	0-1	1
		36	18	22.90	22.70	22.96	22.88	22.91		1
		36	37	22.87	22.82	22.99	22.94	22.95		1
		75	0	22.91	22.71	22.98	22.88	22.95		1
1		0	22.74	22.57	22.86	22.72	22.70	0-1		1
1	36	22.76	22.62	22.79	22.83	22.75	1			
1	74	22.74	22.73	22.77	22.92	22.83	1			
16QAM	36	0	21.85	21.72	21.94	21.85	21.89	0-2	2	
	36	18	21.89	21.73	21.98	21.85	21.94		2	
	36	37	21.86	21.79	21.97	21.94	21.99		2	
	75	0	21.91	21.72	22.00	21.86	21.93		2	
	1	0	21.89	21.78	21.98	21.99	21.93		0-2	2
1	36	21.92	21.74	21.96	21.92	21.93	2			
1	74	21.85	21.79	21.95	21.91	21.96	2			
64QAM	36	0	20.86	20.72	20.90	20.86	20.88	0-3	3	
	36	18	20.90	20.69	20.96	20.84	20.92		3	
	36	37	20.83	20.75	20.99	20.92	20.95		3	
	75	0	20.88	20.70	20.97	20.86	20.94		3	
	1	0	21.89	21.78	21.98	21.99	21.93		0-2	2

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Table H-43
LTE Band 41 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	23.95	23.80	23.94	23.94	23.93	0	0	
	1	25	23.99	23.89	24.06	24.01	23.99		0	
	1	49	23.89	23.83	23.93	23.94	23.96		0	
	QPSK	25	0	23.03	22.82	23.06	22.98	22.98	0-1	1
		25	12	23.04	22.87	23.11	23.02	23.08		1
		25	25	22.99	22.93	23.08	23.04	23.05		1
		50	0	23.01	22.84	23.11	22.99	23.06		1
50		0	23.01	22.84	23.11	22.99	23.06	1		
16QAM	1	0	22.93	22.74	22.96	22.89	22.87	0-1	1	
	1	25	23.03	22.82	22.93	22.90	22.93		1	
	1	49	22.91	22.83	22.93	22.87	22.93		1	
	16QAM	25	0	22.01	21.83	22.10	21.95	21.99	0-2	2
		25	12	22.05	21.88	22.10	22.00	22.05		2
		25	25	21.96	21.92	22.07	22.03	22.09		2
		50	0	21.99	21.84	22.10	21.98	22.06		2
64QAM	1	0	22.02	21.92	22.10	22.04	22.02	0-2	2	
	1	25	22.06	22.00	22.08	22.16	22.12		2	
	1	49	22.02	21.90	22.06	22.05	22.03		2	
	64QAM	25	0	21.04	20.82	21.07	20.96	20.97	0-3	3
		25	12	21.02	20.88	21.10	20.99	21.06		3
		25	25	20.99	20.96	21.04	21.04	21.03		3
		50	0	20.97	20.84	21.07	20.95	21.03		3

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Table H-44
LTE Band 41 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	23.99	23.76	23.93	23.93	23.92	0	0	
	1	12	24.01	23.87	24.04	24.04	24.00		0	
	1	24	23.87	23.85	23.96	23.95	23.96		0	
	QPSK	12	0	22.99	22.84	23.05	22.97	23.04	0-1	1
		12	6	23.01	22.84	23.09	22.99	23.05		1
		12	13	22.99	22.88	23.06	23.02	23.03		1
		25	0	23.00	22.81	23.06	22.97	23.02		1
25		0	23.00	22.81	23.06	22.97	23.02	1		
16QAM	1	0	22.91	22.78	22.99	22.88	22.86	0-1	1	
	1	12	22.99	22.78	22.99	22.98	22.98		1	
	1	24	22.98	22.75	23.00	23.04	22.88		1	
	16QAM	12	0	21.97	21.81	22.06	21.98	21.97	0-2	2
		12	6	22.01	21.85	22.08	21.99	22.06		2
		12	13	21.97	21.85	22.06	22.04	22.03		2
		25	0	22.00	21.79	22.09	21.95	22.03		2
64QAM	1	0	22.01	21.90	22.03	22.08	22.06	0-2	2	
	1	12	22.07	21.99	22.08	22.17	22.08		2	
	1	24	21.96	21.95	22.11	22.08	22.07		2	
	64QAM	12	0	20.99	20.83	21.10	20.93	21.04	0-3	3
		12	6	21.02	20.84	21.11	21.00	21.04		3
		12	13	21.00	20.92	21.08	21.00	21.00		3
		25	0	20.98	20.83	21.07	20.94	21.02		3

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H.2 NR Lower Bandwidth RF Conducted Powers

H.2.1 NR Band n5

Table H-45
NR Band n5 Measured P_{Max} for all DSI - 15 MHz Bandwidth

NR Band n5 15 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			167300 (836.5 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	23.84	0	0.0
	1	40	23.96		0.0
	1	77	23.79		0.0
	36	0	23.58	0-0.5	0.5
	36	22	23.80	0	0.0
	36	43	23.57	0-0.5	0.5
	75	0	23.47		0.5
DFT-s-OFDM QPSK	1	1	23.81	0	0.0
	1	40	23.98		0.0
	1	77	23.88		0.0
	36	0	23.09	0-1	1.0
	36	22	23.88	0	0.0
	36	43	22.97	0-1	1.0
	75	0	22.95		1.0
DFT-s-OFDM 16QAM	1	1	22.78	0-1	1.0
CP-OFDM QPSK	1	1	22.41	0-1.5	1.5

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Table H-46
NR Band n5 Measured P_{Max} for all DSI - 10 MHz Bandwidth

NR Band n5 10 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			167300 (836.5 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	23.71	0	0.0
	1	26	23.78		0.0
	1	50	23.66		0.0
	25	0	23.40	0-0.5	0.5
	25	14	23.74	0	0.0
	25	27	23.29	0-0.5	0.5
	50	0	23.32		0.5
DFT-s-OFDM QPSK	1	1	23.68	0	0.0
	1	26	23.74		0.0
	1	50	23.69		0.0
	25	0	23.09	0-1	1.0
	25	14	23.74	0	0.0
	25	27	22.78	0-1	1.0
	50	0	22.82		1.0
DFT-s-OFDM 16QAM	1	1	22.70	0-1	1.0
CP-OFDM QPSK	1	1	22.22	0-1.5	1.5

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Table H-47
NR Band n5 Measured P_{Max} for all DSI - 5 MHz Bandwidth

NR Band n5 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			165300 (826.5 MHz)	167300 (836.5 MHz)	169300 (846.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	23.80	23.80	23.65	0	0.0
	1	13	23.72	23.70	23.55		0.0
	1	23	23.82	23.73	23.50		0.0
	12	0	23.30	23.35	23.20	0-0.5	0.5
	12	7	23.63	23.69	23.46	0	0.0
	12	13	23.23	23.28	23.10	0-0.5	0.5
	25	0	23.26	23.36	23.20		0.5
DFT-s-OFDM QPSK	1	1	23.78	23.79	23.62	0	0.0
	1	13	23.72	23.67	23.51		0.0
	1	23	23.82	23.71	23.51		0.0
	12	0	23.31	22.83	22.72	0-1	1.0
	12	7	23.63	23.73	23.50	0	0.0
	12	13	23.31	22.78	22.63	0-1	1.0
	25	0	23.28	22.85	22.60		1.0
DFT-s-OFDM 16QAM	1	1	22.76	22.85	22.61	0-1	1.0
CP-OFDM QPSK	1	1	22.24	22.31	22.26	0-1.5	1.5

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H.2.1 NR Band n41

Table H-48

NR Band n41 Measured P_{Limit} for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), DSI = 3 (Hotspot Mode), DSI = 1 (Phablet with grip sensor active), and/or DSI = 4 (Earjack Active) - 90 MHz Bandwidth

NR Band n41 90 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
			508200 (2541 MHz)	528996 (2644.98 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.83	19.34	0	0.0
	1	123	19.00	19.24		0.0
	1	243	19.23	19.50		0.0
	120	0	18.95	19.38	0-0.5	0.0
	120	63	19.10	19.36	0	0.0
	120	125	19.22	19.48	0-0.5	0.0
	243	0	19.06	19.47		0.0
DFT-s-OFDM QPSK	1	1	19.09	19.58	0	0.0
	1	123	19.26	19.47		0.0
	1	243	19.44	19.68		0.0
	120	0	19.05	19.48	0-1	0.0
	120	63	19.19	19.45	0	0.0
	120	125	19.35	19.56	0-1	0.0
	243	0	19.17	19.42		0.0
DFT-s-OFDM 16QAM	1	1	19.24	19.67	0-1	0.0
CP-OFDM QPSK	1	1	19.02	19.59	0-1.5	0.0

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Table H-49

NR Band n41 Measured P_{Limit} for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), DSI = 3 (Hotspot Mode), DSI = 1 (Phablet with grip sensor active), and/or DSI = 4 (Earjack Active) - 80 MHz Bandwidth

NR Band n41 80 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
			507204 (2536.02 MHz)	529998 (2649.99 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.96	19.41	0	0.0
	1	109	19.15	19.39		0.0
	1	215	19.35	19.62		0.0
	108	0	19.17	19.48	0-0.5	0.0
	108	55	19.21	19.47	0	0.0
	108	109	19.38	19.58	0-0.5	0.0
	216	0	19.28	19.54		0.0
DFT-s-OFDM QPSK	1	1	19.14	19.50	0	0.0
	1	109	19.35	19.40		0.0
	1	215	19.49	19.65		0.0
	108	0	19.24	19.55	0-1	0.0
	108	55	19.28	19.53	0	0.0
	108	109	19.48	19.63	0-1	0.0
	216	0	19.32	19.60		0.0
DFT-s-OFDM 16QAM	1	1	19.12	19.78	0-1	0.0
CP-OFDM QPSK	1	1	19.23	19.52	0-1.5	0.0

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Table H-50

NR Band n41 Measured P_{Limit} for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), DSI = 3 (Hotspot Mode), DSI = 1 (Phablet with grip sensor active), and/or DSI = 4 (Earjack Active) - 70 MHz Bandwidth

NR Band n41 70 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
			506202 (2531.01 MHz)	531000 (2655 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.06	19.48	0	0.0
	1	95	19.12	19.40		0.0
	1	187	19.35	19.60		0.0
	90	0	19.12	19.45	0-0.5	0.0
	90	50	19.21	19.51	0	0.0
	90	99	19.30	19.68	0-0.5	0.0
	180	0	19.28	19.54		0.0
DFT-s-OFDM QPSK	1	1	19.27	19.55	0	0.0
	1	95	19.29	19.50		0.0
	1	187	19.50	19.67		0.0
	90	0	19.18	19.52	0-1	0.0
	90	50	19.26	19.56	0	0.0
	90	99	19.39	19.71	0-1	0.0
	180	0	19.32	19.64		0.0
DFT-s-OFDM 16QAM	1	1	19.13	19.51	0-1	0.0
CP-OFDM QPSK	1	1	19.32	19.58	0-1.5	0.0

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Table H-51

NR Band n41 Measured P_{Limit} for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), DSI = 3 (Hotspot Mode), DSI = 1 (Phablet with grip sensor active), and/or DSI = 4 (Earjack Active) - 60 MHz Bandwidth

NR Band n41 60 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			505200 (2526 MHz)	518598 (2592.99 MHz)	531996 (2659.98 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.26	19.27	19.51	0	0.0
	1	81	19.46	19.53	19.50		0.0
	1	160	19.49	19.49	19.69		0.0
	81	0	19.31	19.48	19.51	0-0.5	0.0
	81	41	19.44	19.57	19.55	0	0.0
	81	81	19.42	19.50	19.71	0-0.5	0.0
	162	0	19.35	19.56	19.57		0.0
DFT-s-OFDM QPSK	1	1	19.32	19.46	19.61	0	0.0
	1	81	19.49	19.69	19.54		0.0
	1	160	19.54	19.59	19.74		0.0
	81	0	19.37	19.58	19.57	0-1	0.0
	81	41	19.45	19.62	19.60	0	0.0
	81	81	19.48	19.65	19.77	0-1	0.0
	162	0	19.42	19.62	19.64		0.0
DFT-s-OFDM 16QAM	1	1	19.51	19.58	19.98	0-1	0.0
CP-OFDM QPSK	1	1	19.30	19.45	19.63	0-1.5	0.0

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Table H-52

NR Band n41 Measured P_{Limit} for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), DSI = 3 (Hotspot Mode), DSI = 1 (Phablet with grip sensor active), and/or DSI = 4 (Earjack Active) - 50 MHz Bandwidth

NR Band n41 50 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			504204 (2521.02 MHz)	518598 (2592.99 MHz)	532998 (2664.99 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.01	19.52	19.35	0	0.0
	1	67	19.01	19.69	19.48		0.0
	1	131	19.17	19.63	19.70		0.0
	64	0	18.99	19.51	19.45	0-0.5	0.0
	64	35	19.05	19.64	19.46	0	0.0
	64	69	19.14	19.55	19.63	0-0.5	0.0
	128	0	19.11	19.62	19.48		0.0
DFT-s-OFDM QPSK	1	1	19.06	19.56	19.57	0	0.0
	1	67	19.12	19.65	19.68		0.0
	1	131	19.29	19.62	19.81		0.0
	64	0	19.20	19.61	19.51	0-1	0.0
	64	35	19.23	19.64	19.51	0	0.0
	64	69	19.35	19.62	19.69	0-1	0.0
	128	0	19.28	19.69	19.56		0.0
DFT-s-OFDM 16QAM	1	1	19.29	19.59	19.44	0-1	0.0
CP-OFDM QPSK	1	1	19.38	19.49	19.56	0-1.5	0.0

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NR Band n41 Measured P_{Limit} for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), DSI = 3 (Hotspot Mode), DSI = 1 (Phablet with grip sensor active), and/or DSI = 4 (Earjack Active) - 40 MHz Bandwidth

NR Band n41 40 MHz Bandwidth								
Modulation	RB Size	RB Offset	Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
			503202 (2516.01 MHz)	513468 (2567.34 MHz)	523734 (2618.67 MHz)	534000 (2670 MHz)		
			Conducted Power [dBm]					
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.32	19.61	19.68	19.49	0	0.0
	1	53	19.33	19.56	19.56	19.50		0.0
	1	104	19.56	19.84	19.66	19.85		0.0
	50	0	19.24	19.58	19.74	19.53	0-0.5	0.0
	50	28	19.29	19.60	19.64	19.59	0	0.0
	50	56	19.42	19.79	19.74	19.76	0-0.5	0.0
	100	0	19.37	19.64	19.69	19.64		0.0
DFT-s-OFDM QPSK	1	1	19.35	19.69	19.49	19.59	0	0.0
	1	53	19.28	19.59	19.40	19.53		0.0
	1	104	19.54	19.81	19.50	19.83		0.0
	50	0	19.29	19.61	19.52	19.63	0-1	0.0
	50	28	19.36	19.65	19.42	19.62	0	0.0
	50	56	19.43	19.84	19.48	19.84	0-1	0.0
	100	0	19.37	19.65	19.50	19.66		0.0
DFT-s-OFDM 16QAM	1	1	19.46	19.42	19.66	19.63	0-1	0.0
CP-OFDM QPSK	1	1	19.32	19.71	19.68	19.67	0-1.5	0.0

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Table H-54

NR Band n41 Measured P_{Limit} for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), DSI = 3 (Hotspot Mode), DSI = 1 (Phablet with grip sensor active), and/or DSI = 4 (Earjack Active) - 30 MHz Bandwidth

NR Band n41 30 MHz Bandwidth									
Modulation	RB Size	RB Offset	Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
			502200 (2511 MHz)	510402 (2552.01 MHz)	518598 (2592.99 MHz)	526800 (2634 MHz)	534996 (2674.98 MHz)		
			Conducted Power [dBm]						
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.07	19.29	19.30	19.53	19.56	0	0.0
	1	39	19.06	19.36	19.37	19.47	19.70		0.0
	1	76	19.33	19.65	19.39	19.56	19.90		0.0
	36	0	19.19	19.38	19.35	19.58	19.65	0-0.5	0.0
	36	21	19.15	19.40	19.43	19.58	19.67	0	0.0
	36	42	19.25	19.61	19.47	19.57	19.86	0-0.5	0.0
	75	0	19.18	19.50	19.48	19.61	19.73		0.0
DFT-s-OFDM QPSK	1	1	19.27	19.39	19.41	19.61	19.69	0	0.0
	1	39	19.25	19.44	19.45	19.52	19.80		0.0
	1	76	19.49	19.69	19.45	19.60	19.95		0.0
	36	0	19.30	19.42	19.34	19.65	19.71	0-1	0.0
	36	21	19.24	19.52	19.43	19.59	19.75	0	0.0
	36	42	19.30	19.63	19.48	19.60	19.90	0-1	0.0
	75	0	19.23	19.50	19.48	19.62	19.73		0.0
DFT-s-OFDM 16QAM	1	1	19.28	18.92	19.42	19.63	19.75	0-1	0.0
CP-OFDM QPSK	1	1	19.17	19.63	19.43	19.70	19.70	0-1.5	0.0

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Table H-55

NR Band n41 Measured P_{Limit} for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), DSI = 3 (Hotspot Mode), DSI = 1 (Phablet with grip sensor active), and/or DSI = 4 (Earjack Active) - 20 MHz Bandwidth

NR Band n41 20 MHz Bandwidth									
Modulation	RB Size	RB Offset	Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
			501204 (2506.02 MHz)	509898 (2549.49 MHz)	518598 (2592.99 MHz)	527298 (2636.49 MHz)	535998 (2679.99 MHz)		
			Conducted Power [dBm]						
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.08	19.27	19.32	19.50	19.52	0	0.0
	1	26	19.08	19.22	19.32	19.38	19.61		0.0
	1	49	19.21	19.46	19.36	19.44	19.71		0.0
	25	0	19.13	19.36	19.34	19.56	19.68	0-0.5	0.0
	25	13	19.21	19.35	19.43	19.48	19.71	0	0.0
	25	26	19.17	19.49	19.40	19.51	19.74	0-0.5	0.0
	50	0	19.23	19.40	19.40	19.51	19.72		0.0
DFT-s-OFDM QPSK	1	1	19.21	19.44	19.41	19.70	19.60	0	0.0
	1	26	19.17	19.37	19.42	19.48	19.69		0.0
	1	49	19.30	19.49	19.45	19.49	19.81		0.0
	25	0	19.21	19.41	19.40	19.56	19.74	0-1	0.0
	25	13	19.25	19.41	19.45	19.51	19.78	0	0.0
	25	26	19.23	19.50	19.43	19.52	19.79	0-1	0.0
	50	0	19.26	19.43	19.49	19.55	19.79		0.0
DFT-s-OFDM 16QAM	1	1	19.35	19.65	19.56	19.70	19.47	0-1	0.0
CP-OFDM QPSK	1	1	19.40	19.50	19.53	19.65	19.76	0-1.5	0.0

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Table H-56

NR Band n41 Measured P_{Limit} for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), DSI = 3 (Hotspot Mode), DSI = 1 (Phablet with grip sensor active), and/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 $\pi/2$ BPSK	1	1	19.26	19.27	19.38	19.44	19.73	0	0.0
	1	19	19.18	19.29	19.47	19.33	19.67		0.0
	1	36	19.21	19.43	19.44	19.41	19.79		0.0
	18	0	19.23	19.38	19.42	19.50	19.74	0-0.5	0.0
	18	10	19.32	19.32	19.49	19.45	19.72	0	0.0
	18	20	19.31	19.49	19.50	19.41	19.75	0-0.5	0.0
DFT-s-OFDM QPSK	36	0	19.34	19.38	19.52	19.49	19.74	0	0.0
	1	1	19.37	19.47	19.49	19.54	19.85	0	0.0
	1	19	19.26	19.42	19.50	19.38	19.74		0.0
	1	36	19.36	19.55	19.48	19.43	19.82		0.0
	18	0	19.29	19.43	19.43	19.53	19.80	0-1	0.0
	18	10	19.36	19.37	19.50	19.49	19.75	0	0.0
DFT-s-OFDM 16QAM	18	20	19.34	19.50	19.49	19.48	19.80	0-1	0.0
	36	0	19.39	19.42	19.50	19.52	19.81	0	0.0
CP-OFDM QPSK	1	1	19.40	19.42	19.55	19.58	19.64	0-1	0.0
CP-OFDM QPSK	1	1	19.37	19.46	19.38	19.46	19.87	0-1.5	0.0

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Table H-57

NR Band n41 Measured P_{MLimit} for DSI = 0 (Body-worn, or Phablet with grip sensor inactive), DSI = 3 (Hotspot Mode), DSI = 1 (Phablet with grip sensor active), and/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 $\pi/2$ BPSK	1	1	19.19	19.26	19.26	19.34	19.60	0	0.0
	1	12	19.18	19.27	19.32	19.39	19.65		0.0
	1	22	19.25	19.44	19.33	19.48	19.70		0.0
	12	0	19.19	19.32	19.24	19.39	19.65	0-0.5	0.0
	12	6	19.20	19.33	19.27	19.39	19.69	0	0.0
	12	12	19.19	19.46	19.31	19.38	19.73	0-0.5	0.0
	24	0	19.23	19.32	19.30	19.40	19.70		0.0
DFT-s-OFDM QPSK	1	1	19.25	19.34	19.29	19.43	19.75	0	0.0
	1	12	19.27	19.31	19.33	19.41	19.76		0.0
	1	22	19.27	19.44	19.26	19.47	19.82		0.0
	12	0	19.21	19.36	19.29	19.41	19.68	0-1	0.0
	12	6	19.24	19.33	19.35	19.44	19.72	0	0.0
	12	12	19.28	19.49	19.34	19.46	19.77	0-1	0.0
	24	0	19.24	19.38	19.35	19.44	19.71		0.0
DFT-s-OFDM 16QAM	1	1	19.24	19.54	19.32	19.75	19.99	0-1	0.0
CP-OFDM QPSK	1	1	19.24	19.26	19.28	19.40	19.68	0-1.5	0.0

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Table H-58
NR Band n41 Measured P_{Limit} for DSI = 2 (Head) - 90 MHz Bandwidth

NR Band n41 90 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
			508200 (2541 MHz)	528996 (2644.98 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	14.99	15.33	0	0.0
	1	123	15.10	15.21		0.0
	1	243	15.27	15.40		0.0
	120	0	14.93	15.32	0-0.5	0.0
	120	63	15.09	15.31	0	0.0
	120	125	15.17	15.39	0-0.5	0.0
	243	0	15.00	15.15		0.0
DFT-s-OFDM QPSK	1	1	14.97	15.31	0	0.0
	1	123	15.16	15.18		0.0
	1	243	15.34	15.40		0.0
	120	0	14.93	15.26	0-1	0.0
	120	63	15.04	15.26	0	0.0
	120	125	15.13	15.31	0-1	0.0
	243	0	14.99	15.33		0.0
DFT-s-OFDM 16QAM	1	1	15.15	15.50	0-1	0.0
CP-OFDM QPSK	1	1	14.90	15.30	0-1.5	0.0

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Table H-59
NR Band n41 Measured P_{Limit} for DSI = 2 (Head) - 80 MHz Bandwidth

NR Band n41 80 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
			507204 (2536.02 MHz)	529998 (2649.99 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.14	15.29	0	0.0
	1	109	15.29	15.26		0.0
	1	215	15.40	15.40		0.0
	108	0	15.17	15.28	0-0.5	0.0
	108	55	15.17	15.29	0	0.0
	108	109	15.35	15.42	0-0.5	0.0
	216	0	15.17	15.33		0.0
DFT-s-OFDM QPSK	1	1	15.07	15.26	0	0.0
	1	109	15.20	15.24		0.0
	1	215	15.31	15.42		0.0
	108	0	15.09	15.31	0-1	0.0
	108	55	15.09	15.36	0	0.0
	108	109	15.31	15.43	0-1	0.0
	216	0	15.16	15.43		0.0
DFT-s-OFDM 16QAM	1	1	15.01	15.53	0-1	0.0
CP-OFDM QPSK	1	1	15.09	15.33	0-1.5	0.0

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Table H-60
NR Band n41 Measured P_{Limit} for DSI = 2 (Head) - 70 MHz Bandwidth

NR Band n41 70 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
			506202 (2531.01 MHz)	531000 (2655 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.16	15.33	0	0.0
	1	95	15.17	15.25		0.0
	1	187	15.37	15.36		0.0
	90	0	15.07	15.30	0-0.5	0.0
	90	50	15.15	15.29	0	0.0
	90	99	15.20	15.45	0-0.5	0.0
	180	0	15.17	15.36		0.0
DFT-s-OFDM QPSK	1	1	15.15	15.34	0	0.0
	1	95	15.13	15.25		0.0
	1	187	15.35	15.42		0.0
	90	0	15.05	15.31	0-1	0.0
	90	50	15.13	15.36	0	0.0
	90	99	15.18	15.44	0-1	0.0
	180	0	15.16	15.42		0.0
DFT-s-OFDM 16QAM	1	1	15.10	15.38	0-1	0.0
CP-OFDM QPSK	1	1	15.16	15.36	0-1.5	0.0

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Table H-61
NR Band n41 Measured P_{Limit} for DSI = 2 (Head) - 60 MHz Bandwidth

NR Band n41 60 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			505200 (2526 MHz)	518598 (2592.99 MHz)	531996 (2659.98 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.19	15.43	15.57	0	0.0
	1	81	15.31	15.63	15.46		0.0
	1	160	15.34	15.57	15.67		0.0
	81	0	15.15	15.48	15.43	0-0.5	0.0
	81	41	15.27	15.53	15.44	0	0.0
	81	81	15.22	15.56	15.59	0-0.5	0.0
	162	0	15.21	15.46	15.48		0.0
DFT-s-OFDM QPSK	1	1	15.15	15.33	15.51	0	0.0
	1	81	15.27	15.56	15.42		0.0
	1	160	15.29	15.47	15.61		0.0
	81	0	15.12	15.46	15.44	0-1	0.0
	81	41	15.28	15.50	15.45	0	0.0
	81	81	15.26	15.53	15.60	0-1	0.0
	162	0	15.24	15.47	15.48		0.0
DFT-s-OFDM 16QAM	1	1	15.34	15.41	15.85	0-1	0.0
CP-OFDM QPSK	1	1	15.12	15.28	15.48	0-1.5	0.0

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Table H-62
NR Band n41 Measured P_{Limit} for DSI = 2 (Head) - 50 MHz Bandwidth

NR Band n41 50 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			504204 (2521.02 MHz)	518598 (2592.99 MHz)	532998 (2664.99 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	14.92	15.47	15.20	0	0.0
	1	67	14.91	15.64	15.29		0.0
	1	131	15.03	15.56	15.40		0.0
	64	0	14.94	15.47	15.18	0-0.5	0.0
	64	35	14.97	15.53	15.21	0	0.0
	64	69	15.04	15.53	15.36	0-0.5	0.0
	128	0	15.03	15.51	15.25		0.0
DFT-s-OFDM QPSK	1	1	15.01	15.43	15.28	0	0.0
	1	67	14.96	15.55	15.37		0.0
	1	131	15.08	15.53	15.50		0.0
	64	0	15.01	15.44	15.24	0-1	0.0
	64	35	15.02	15.53	15.27	0	0.0
	64	69	15.07	15.56	15.41	0-1	0.0
	128	0	15.08	15.48	15.25		0.0
DFT-s-OFDM 16QAM	1	1	15.05	15.60	15.24	0-1	0.0
CP-OFDM QPSK	1	1	15.16	15.42	15.24	0-1.5	0.0

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Table H-63
NR Band n41 Measured P_{Limit} for DSI = 2 (Head) - 40 MHz Bandwidth

NR Band n41 40 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	503202 (2516.01 MHz)	513468 (2567.34 MHz)	523734 (2618.67 MHz)	534000 (2670 MHz)		
			Conducted Power [dBm]					
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.29	15.47	15.55	15.39	0	0.0
	1	53	15.29	15.39	15.39	15.38		0.0
	1	104	15.48	15.64	15.43	15.59		0.0
	50	0	15.18	15.42	15.48	15.30	0-0.5	0.0
	50	28	15.20	15.45	15.38	15.33	0	0.0
	50	56	15.26	15.63	15.42	15.55	0-0.5	0.0
	100	0	15.23	15.44	15.42	15.40		0.0
DFT-s-OFDM QPSK	1	1	15.19	15.50	15.60	15.37	0	0.0
	1	53	15.16	15.38	15.40	15.28		0.0
	1	104	15.36	15.67	15.48	15.59		0.0
	50	0	15.15	15.42	15.49	15.36	0-1	0.0
	50	28	15.17	15.47	15.37	15.37	0	0.0
	50	56	15.27	15.65	15.43	15.58	0-1	0.0
	100	0	15.17	15.48	15.41	15.45		0.0
DFT-s-OFDM 16QAM	1	1	15.31	15.21	15.59	15.37	0-1	0.0
CP-OFDM QPSK	1	1	15.17	15.54	15.59	15.48	0-1.5	0.0

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Table H-64
NR Band n41 Measured P_{Limit} for DSI = 2 (Head) - 30 MHz Bandwidth

NR Band n41 30 MHz Bandwidth									
Modulation	RB Size	RB Offset	Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
			502200 (2511 MHz)	510402 (2552.01 MHz)	518598 (2592.99 MHz)	526800 (2634 MHz)	534996 (2674.98 MHz)		
			Conducted Power [dBm]						
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.18	15.17	15.41	15.44	15.59	0	0.0
	1	39	14.84	15.23	15.42	15.34	15.63		0.0
	1	76	15.15	15.47	15.38	15.41	15.75		0.0
	36	0	14.99	15.24	15.27	15.40	15.49	0-0.5	0.0
	36	21	14.95	15.24	15.33	15.34	15.52	0-0.5	0.0
	36	42	15.01	15.40	15.34	15.37	15.71		0.0
	75	0	14.92	15.30	15.35	15.41	15.53		0.0
DFT-s-OFDM QPSK	1	1	15.05	15.17	15.23	15.40	15.44	0	0.0
	1	39	14.95	15.22	15.28	15.28	15.54		0.0
	1	76	15.23	15.45	15.37	15.38	15.72		0.0
	36	0	15.02	15.22	15.24	15.47	15.48	0-1	0.0
	36	21	14.96	15.23	15.31	15.34	15.48	0-1	0.0
	36	42	15.06	15.41	15.34	15.39	15.68		0.0
	75	0	14.99	15.26	15.32	15.43	15.53		0.0
DFT-s-OFDM 16QAM	1	1	15.13	15.27	15.27	15.44	15.54	0-1	0.0
CP-OFDM QPSK	1	1	14.99	15.38	15.26	15.51	15.46	0-1.5	0.0

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Table H-65
NR Band n41 Measured P_{Limit} for DSI = 2 (Head) - 20 MHz Bandwidth

NR Band n41 20 MHz Bandwidth									
Modulation	RB Size	RB Offset	Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
			501204 (2506.02 MHz)	509898 (2549.49 MHz)	518598 (2592.99 MHz)	527298 (2636.49 MHz)	535998 (2679.99 MHz)		
			Conducted Power [dBm]						
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.23	15.24	15.26	15.57	15.44	0	0.0
	1	26	15.15	15.15	15.20	15.39	15.53		0.0
	1	49	15.26	15.34	15.25	15.41	15.56		0.0
	25	0	15.15	15.24	15.21	15.48	15.58	0-0.5	0.0
	25	13	15.19	15.20	15.29	15.45	15.54	0	0.0
	25	26	15.15	15.31	15.29	15.38	15.58	0-0.5	0.0
	50	0	15.18	15.23	15.32	15.44	15.54		0.0
DFT-s-OFDM QPSK	1	1	15.15	15.26	15.28	15.52	15.47	0	0.0
	1	26	15.07	15.19	15.24	15.35	15.50		0.0
	1	49	15.17	15.35	15.21	15.33	15.58		0.0
	25	0	15.10	15.25	15.36	15.41	15.54	0-1	0.0
	25	13	15.13	15.22	15.37	15.34	15.57	0	0.0
	25	26	15.12	15.36	15.35	15.32	15.62	0-1	0.0
	50	0	15.16	15.26	15.33	15.36	15.66		0.0
DFT-s-OFDM 16QAM	1	1	15.28	15.47	15.37	15.56	15.27	0-1	0.0
CP-OFDM QPSK	1	1	15.30	15.28	15.33	15.52	15.54	0-1.5	0.0

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Table H-66
NR Band n41 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 $\pi/2$ BPSK	1	1	14.96	15.15	15.45	15.50	15.53	0	0.0
	1	19	14.74	15.09	15.46	15.36	15.52		0.0
	1	36	14.91	15.22	15.43	15.39	15.61		0.0
	18	0	14.91	15.16	15.38	15.46	15.52	0-0.5	0.0
	18	10	14.97	15.14	15.40	15.38	15.50	0	0.0
	18	20	14.94	15.23	15.41	15.35	15.56	0-0.5	0.0
	36	0	14.97	15.13	15.42	15.38	15.54		0.0
DFT-s-OFDM QPSK	1	1	15.07	15.23	15.39	15.40	15.63	0	0.0
	1	19	14.90	15.15	15.38	15.30	15.55		0.0
	1	36	15.02	15.32	15.38	15.33	15.63		0.0
	18	0	14.97	15.14	15.29	15.35	15.57	0-1	0.0
	18	10	15.02	15.15	15.38	15.34	15.57	0	0.0
	18	20	15.00	15.23	15.36	15.30	15.61	0-1	0.0
	36	0	15.05	15.19	15.36	15.35	15.62		0.0
DFT-s-OFDM 16QAM	1	1	15.21	15.16	15.39	15.38	15.48	0-1	0.0
CP-OFDM QPSK	1	1	15.11	15.22	15.22	15.29	15.67	0-1.5	0.0

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Table H-67
NR Band n41 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 $\pi/2$ BPSK	1	1	15.27	15.19	15.28	15.45	15.43	0	0.0
	1	12	15.21	15.17	15.32	15.42	15.49		0.0
	1	22	15.22	15.36	15.31	15.46	15.50		0.0
	12	0	15.12	15.19	15.25	15.37	15.50	0-0.5	0.0
	12	6	15.13	15.20	15.28	15.32	15.48	0	0.0
	12	12	15.16	15.31	15.29	15.33	15.53	0-0.5	0.0
	24	0	15.12	15.20	15.28	15.31	15.47		0.0
DFT-s-OFDM QPSK	1	1	15.17	15.16	15.24	15.31	15.57	0	0.0
	1	12	15.12	15.15	15.23	15.27	15.56		0.0
	1	22	15.19	15.28	15.20	15.32	15.59		0.0
	12	0	15.10	15.18	15.21	15.27	15.49	0-1	0.0
	12	6	15.12	15.20	15.24	15.26	15.54	0	0.0
	12	12	15.14	15.34	15.24	15.28	15.54	0-1	0.0
	24	0	15.11	15.19	15.26	15.29	15.55		0.0
DFT-s-OFDM 16QAM	1	1	15.12	15.40	15.24	15.56	15.87	0-1	0.0
CP-OFDM QPSK	1	1	15.10	15.11	15.21	15.24	15.51	0-1.5	0.0

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