

APPENDIX I: LTE AND NR LOWER BANDWIDTH RF CONDUCTED POWERS

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

I.1 LTE Lower Bandwidth RF Conducted Powers

I.1.1 LTE Band 71

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

LTE Band 71 15 MHz Bandwidth					
Modulation	RB Size	RB Offset	Mid Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			133297 (680.5 MHz)		
			Conducted Power [dBm]		
QPSK	1	0	23.92	0	0
	1	36	23.91		0
	1	74	23.75		0
	36	0	22.92	0-1	1
	36	18	22.93		1
	36	37	22.92		1
	75	0	22.87		1
16QAM	1	0	23.21	0-1	1
	1	36	23.35		1
	1	74	23.08		1
	36	0	21.96	0-2	2
	36	18	21.92		2
	36	37	21.97		2
	75	0	21.91		2
64QAM	1	0	22.05	0-2	2
	1	36	22.10		2
	1	74	22.03		2
	36	0	20.97	0-3	3
	36	18	20.93		3
	36	37	20.92		3
	75	0	20.93		3

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

LTE Band 71 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			133172 (668.0 MHz)	133297 (680.5 MHz)	133422 (693.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.01	24.03	23.85	0	0
	1	25	23.99	24.06	23.81		0
	1	49	23.80	24.09	23.65		0
	25	0	22.99	23.07	22.80	0-1	1
	25	12	22.93	23.05	22.75		1
	25	25	22.89	23.06	22.76		1
	50	0	22.91	23.01	22.77		1
16QAM	1	0	23.29	23.45	23.25	0-1	1
	1	25	23.36	23.37	23.20		1
	1	49	23.20	23.36	23.15		1
	25	0	21.91	22.08	21.79	0-2	2
	25	12	21.93	22.03	21.80		2
	25	25	21.85	22.09	21.79		2
	50	0	21.88	22.02	21.75		2
64QAM	1	0	22.17	22.40	22.11	0-2	2
	1	25	22.15	22.42	21.96		2
	1	49	22.10	22.32	21.93		2
	25	0	20.95	21.11	20.75	0-3	3
	25	12	20.93	21.08	20.76		3
	25	25	20.85	21.06	20.74		3
	50	0	20.88	21.02	20.69		3

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

LTE Band 71 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			133147 (665.5 MHz)	133297 (680.5 MHz)	133447 (695.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	23.98	23.94	23.70	0	0
	1	12	24.02	23.88	23.89		0
	1	24	23.92	23.74	23.69		0
	12	0	23.06	22.86	22.71	0-1	1
	12	6	22.96	22.93	22.69		1
	12	13	22.95	22.85	22.77		1
	25	0	22.98	22.81	22.66		1
16QAM	1	0	23.30	23.12	23.02	0-1	1
	1	12	23.30	23.32	23.34		1
	1	24	23.28	23.11	22.88		1
	12	0	21.98	21.91	21.70	0-2	2
	12	6	21.86	21.91	21.76		2
	12	13	21.98	21.86	21.88		2
	25	0	22.01	21.85	21.71		2
64QAM	1	0	22.29	21.98	21.93	0-2	2
	1	12	22.20	22.12	22.01		2
	1	24	21.94	22.02	21.89		2
	12	0	21.03	20.96	20.80	0-3	3
	12	6	20.98	20.90	20.75		3
	12	13	20.95	20.88	20.77		3
	25	0	20.90	20.83	20.68		3

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I.1.2 LTE Band 12

Table I-4
LTE Band 12 Cellular Main 1 Antenna 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	24.02	23.86	23.78	0	0
	1	12	24.09	23.91	23.88		0
	1	24	23.92	23.75	23.66		0
	12	0	23.08	22.92	22.90	0-1	1
	12	6	23.11	22.92	22.84		1
	12	13	22.97	22.92	22.77		1
	25	0	23.02	22.85	22.79		1
16QAM	1	0	23.25	23.05	23.18	0-1	1
	1	12	23.37	23.35	23.29		1
	1	24	23.32	23.21	23.06		1
	12	0	22.09	21.91	21.89	0-2	2
	12	6	22.17	21.84	21.76		2
	12	13	22.02	21.91	21.86		2
	25	0	22.04	21.80	21.78		2
64QAM	1	0	22.25	21.99	22.00	0-2	2
	1	12	22.35	22.09	22.03		2
	1	24	22.03	21.98	21.97		2
	12	0	21.11	20.84	20.86	0-3	3
	12	6	21.11	20.86	20.82		3
	12	13	20.99	20.84	20.76		3
	25	0	21.05	20.80	20.83		3

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Table I-5
LTE Band 12 Cellular Main 1 Antenna 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	23.80	23.82	23.65	0	0
	1	7	24.12	23.83	23.72		0
	1	14	23.84	23.74	23.59		0
	8	0	23.02	22.79	22.79	0-1	1
	8	4	23.03	22.85	22.76		1
	8	7	22.93	22.82	22.61		1
	15	0	22.97	22.77	22.70		1
16QAM	1	0	23.09	23.20	23.00	0-1	1
	1	7	23.23	23.33	23.12		1
	1	14	23.14	23.10	23.00		1
	8	0	22.14	21.87	21.81	0-2	2
	8	4	22.05	21.87	21.84		2
	8	7	21.94	21.90	21.73		2
	15	0	22.06	21.81	21.70		2
64QAM	1	0	22.12	22.03	22.02	0-2	2
	1	7	22.15	21.92	21.94		2
	1	14	22.05	21.82	22.05		2
	8	0	21.04	20.79	20.75	0-3	3
	8	4	21.04	20.89	20.74		3
	8	7	20.95	20.84	20.62		3
	15	0	21.03	20.82	20.77		3

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Table I-6

LTE Band 12 Cellular Main 1 Antenna 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	23.84	23.80	23.52	0	0
	1	2	23.79	23.66	23.56		0
	1	5	23.65	23.66	23.55		0
	3	0	23.84	23.76	23.61		0
	3	2	23.74	23.83	23.53		0
	3	3	23.79	23.74	23.59		0
	6	0	22.90	22.89	22.67	0-1	1
16QAM	1	0	23.28	23.13	23.09	0-1	1
	1	2	23.26	23.21	23.06		1
	1	5	23.14	22.90	23.04		1
	3	0	23.01	22.91	22.82		1
	3	2	22.96	22.92	22.82		1
	3	3	22.95	22.76	22.69		1
	6	0	22.01	21.83	21.82	0-2	2
64QAM	1	0	22.04	22.15	21.84	0-2	2
	1	2	21.98	22.07	21.83		2
	1	5	21.78	21.73	21.66		2
	3	0	22.01	21.85	21.75		2
	3	2	21.83	21.73	21.51		2
	3	3	21.81	21.78	21.61		2
	6	0	20.87	20.79	20.66	0-3	3

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Table I-7
LTE Band 12 Cellular Main 1 Antenna Measured P_{Limit} for DSI = 3 (Body-worn, Hotspot or Phablet)- 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	21.36	21.16	21.34	0	0
	1	12	21.45	21.24	21.36		0
	1	24	21.30	21.13	21.16		0
	12	0	21.38	21.20	21.13	0-1	0
	12	6	21.36	21.21	21.14		0
	12	13	21.29	21.18	21.15		0
	25	0	21.33	21.15	21.09		0
16QAM	1	0	21.68	21.55	21.60	0-1	0
	1	12	21.70	21.64	21.64		0
	1	24	21.62	21.44	21.54		0
	12	0	21.37	21.24	21.20	0-2	0
	12	6	21.38	21.25	21.19		0
	12	13	21.31	21.26	21.18		0
	25	0	21.37	21.15	21.16		0
64QAM	1	0	21.63	21.43	21.55	0-2	0
	1	12	21.68	21.56	21.41		0
	1	24	21.51	21.35	21.33		0
	12	0	21.27	21.26	21.18	0-3	0
	12	6	21.31	21.25	21.17		0
	12	13	21.22	21.27	21.15		0
	25	0	21.34	21.19	21.13		0

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Table I-8
LTE Band 12 Cellular Main 1 Antenna Measured P_{Limit} for DSI = 3 (Body-worn, Hotspot or Phablet)- 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	21.42	21.27	21.01	0	0
	1	7	21.41	21.25	21.15		0
	1	14	21.25	21.11	20.98		0
	8	0	21.39	21.21	21.11	0-1	0
	8	4	21.38	21.29	21.16		0
	8	7	21.31	21.23	21.11		0
15	0	21.34	21.25	21.07	0		
16QAM	1	0	21.66	21.50	21.31	0-1	0
	1	7	21.69	21.68	21.41		0
	1	14	21.55	21.48	21.21		0
	8	0	21.42	21.23	21.20	0-2	0
	8	4	21.43	21.33	21.27		0
	8	7	21.37	21.25	21.19		0
15	0	21.39	21.26	21.10	0		
64QAM	1	0	21.45	21.46	21.44	0-2	0
	1	7	21.44	21.52	21.44		0
	1	14	21.36	21.40	21.30		0
	8	0	21.44	21.25	21.18	0-3	0
	8	4	21.45	21.40	21.25		0
	8	7	21.39	21.33	21.16		0
15	0	21.38	21.28	21.06	0		

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Table I-9
LTE Band 12 Cellular Main 1 Antenna Measured P_{Limit} for DSI = 3 (Body-worn, Hotspot or Phablet)- 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	21.57	21.41	21.19	0	0
	1	2	21.50	21.43	21.22		0
	1	5	21.44	21.34	21.17		0
	3	0	21.36	21.28	21.18		0
	3	2	21.38	21.30	21.17		0
	3	3	21.33	21.22	21.12		0
	6	0	21.36	21.23	21.09		0
16QAM	1	0	21.66	21.47	21.49	0-1	0
	1	2	21.67	21.35	21.52		0
	1	5	21.61	21.26	21.48		0
	3	0	21.53	21.33	21.36		0
	3	2	21.51	21.30	21.32		0
	3	3	21.46	21.31	21.29		0
	6	0	21.40	21.24	21.26		0
64QAM	1	0	21.51	21.38	21.40	0-2	0
	1	2	21.53	21.57	21.43		0
	1	5	21.44	21.33	21.33		0
	3	0	21.46	21.34	21.22		0
	3	2	21.44	21.28	21.19		0
	3	3	21.53	21.27	21.18		0
	6	0	21.24	21.12	21.22		0-3

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Table I-10
LTE Band 12 Cellular Sub Antenna Measured P_{Limit} for DSI = 3 (Body-worn, Hotspot or Phablet)- 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	20.80	20.71	20.80	0	0
	1	12	20.83	20.75	20.91		0
	1	24	20.78	20.71	20.75		0
	12	0	20.79	20.75	20.86	0-1	0
	12	6	20.73	20.81	20.79		0
	12	13	20.59	20.78	20.74		0
	25	0	20.62	20.73	20.72		0
16QAM	1	0	21.20	21.12	21.19	0-1	0
	1	12	21.17	21.19	21.23		0
	1	24	21.11	20.89	20.98		0
	12	0	20.94	20.65	20.84	0-2	0
	12	6	20.93	20.58	20.80		0
	12	13	20.87	20.53	20.89		0
	25	0	20.82	20.39	20.79		0
64QAM	1	0	21.00	20.79	21.07	0-2	0
	1	12	21.25	20.95	21.00		0
	1	24	21.04	20.72	20.88		0
	12	0	20.95	20.69	20.78	0-3	0
	12	6	20.97	20.64	20.91		0
	12	13	20.96	20.69	20.87		0
	25	0	20.92	20.70	20.73		0

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Table I-11
LTE Band 12 Cellular Sub Antenna Measured P_{Limit} for DSI = 3 (Body-worn, Hotspot or Phablet)- 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	20.97	20.93	20.70	0	0
	1	7	20.98	20.94	20.82		0
	1	14	20.88	20.88	20.63		0
	8	0	21.06	20.91	20.82	0-1	0
	8	4	21.03	20.97	20.82		0
	8	7	20.99	20.96	20.75		0
	15	0	21.07	21.03	20.73		0
16QAM	1	0	21.27	21.19	21.00	0-1	0
	1	7	21.29	21.29	21.20		0
	1	14	21.12	21.19	21.00		0
	8	0	21.03	20.96	20.92	0-2	0
	8	4	21.20	21.01	20.95		0
	8	7	21.05	20.97	21.00		0
	15	0	20.98	20.93	20.75		0
64QAM	1	0	21.03	21.18	20.89	0-2	0
	1	7	21.18	21.02	20.98		0
	1	14	21.12	20.76	20.95		0
	8	0	21.06	20.88	20.94	0-3	0
	8	4	21.05	20.97	20.89		0
	8	7	21.07	20.85	20.82		0
	15	0	20.96	20.92	20.73		0

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Table I-12
LTE Band 12 Cellular Sub Antenna Measured P_{Limit} for DSI = 3 (Body-worn, Hotspot or Phablet)- 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	21.00	20.80	20.65	0	0
	1	2	20.89	20.83	20.70		0
	1	5	20.81	20.65	20.55		0
	3	0	20.91	20.79	20.66		0
	3	2	21.02	20.72	20.66		0
	3	3	20.91	20.75	20.71		0
	6	0	20.94	20.80	20.73		0
16QAM	1	0	21.30	21.24	21.15	0-1	0
	1	2	21.27	21.01	20.99		0
	1	5	21.30	20.94	20.84		0
	3	0	21.00	21.00	21.02		0
	3	2	21.21	21.01	20.83		0
	3	3	21.03	20.77	20.88		0
	6	0	21.01	20.85	20.78		0
64QAM	1	0	21.12	20.95	20.95	0-2	0
	1	2	21.02	21.02	21.04		0
	1	5	21.10	21.04	20.87		0
	3	0	21.08	20.67	20.68		0
	3	2	21.08	20.84	20.75		0
	3	3	20.90	20.77	20.83		0
	6	0	20.90	20.83	20.69		0-3

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I.1.3 LTE Band 13

Table I-13
LTE Band 13 Cellular Main 1 Antenna 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	23.67	0	0
	1	12	23.79		0
	1	24	23.63		0
	12	0	23.05	0-1	1
	12	6	23.08		1
	12	13	23.11		1
	25	0	23.04		1
16QAM	1	0	23.31	0-1	1
	1	12	23.56		1
	1	24	23.44		1
	12	0	22.07	0-2	2
	12	6	22.06		2
	12	13	22.10		2
	25	0	22.06		2
64QAM	1	0	22.27	0-2	2
	1	12	22.40		2
	1	24	22.43		2
	12	0	21.13	0-3	3
	12	6	21.17		3
	12	13	21.18		3
	25	0	21.10		3

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Table I-14
LTE Band 13 Cellular Main 1 Antenna Measured P_{Limit} for DSI = 3 (Body-worn, Hotspot or Phablet)- 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	21.09	0	0
	1	12	21.19		0
	1	24	21.08		0
	12	0	21.09	0-1	0
	12	6	21.13		0
	12	13	21.16		0
	25	0	21.08		0
16QAM	1	0	21.57	0-1	0
	1	12	21.70		0
	1	24	21.45		0
	12	0	21.27	0-2	0
	12	6	21.26		0
	12	13	21.26		0
	25	0	21.18		0
64QAM	1	0	21.49	0-2	0
	1	12	21.34		0
	1	24	21.38		0
	12	0	21.13	0-3	0
	12	6	21.15		0
	12	13	21.14		0
	25	0	21.08		0

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Table I-15
LTE Band 13 Cellular Sub Antenna Measured P_{limit} for DSI = 3 (Body-worn, Hotspot or Phablet)- 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	20.56	0	0
	1	12	20.58		0
	1	24	20.52		0
	12	0	20.60	0-1	0
	12	6	20.51		0
	12	13	20.59		0
	25	0	20.53		0
16QAM	1	0	21.05	0-1	0
	1	12	21.00		0
	1	24	20.85		0
	12	0	20.63	0-2	0
	12	6	20.60		0
	12	13	20.68		0
	25	0	20.57		0
64QAM	1	0	20.83	0-2	0
	1	12	20.92		0
	1	24	20.90		0
	12	0	20.42	0-3	0
	12	6	20.63		0
	12	13	20.70		0
	25	0	20.53		0

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I.1.4 LTE Band 5

Table I-16
LTE Band 5 (Cell) Cellular Main 1 Antenna Measured P_{Max} for DSI=2 (Head) - 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	24.11	24.04	24.03	0	0
	1	12	24.07	24.00	24.08		0
	1	24	24.01	23.98	23.98		0
	12	0	23.10	23.03	23.12	0-1	1
	12	6	23.05	22.96	23.03		1
	12	13	23.01	23.03	23.11		1
	25	0	23.10	23.00	23.00		1
16QAM	1	0	23.33	23.46	23.30	0-1	1
	1	12	23.30	23.39	23.52		1
	1	24	23.29	23.35	23.28		1
	12	0	22.14	22.07	22.09	0-2	2
	12	6	22.13	22.03	22.15		2
	12	13	22.18	22.05	22.15		2
	25	0	22.16	22.00	22.11		2
64QAM	1	0	22.35	22.25	22.19	0-2	2
	1	12	22.35	22.13	22.25		2
	1	24	22.27	22.34	22.21		2
	12	0	21.17	21.00	21.09	0-3	3
	12	6	21.18	21.05	21.04		3
	12	13	21.03	21.04	21.12		3
	25	0	21.07	20.91	21.08		3

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Table I-17

LTE Band 5 (Cell) Cellular Main 1 Antenna Measured P_{Max} for DSI=2 (Head) - 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	24.02	24.07	24.07	0	0
	1	7	24.11	24.06	24.06		0
	1	14	23.95	24.01	23.99		0
	8	0	23.10	23.08	23.14	0-1	1
	8	4	23.05	23.12	23.10		1
	8	7	23.08	23.11	23.05		1
	15	0	23.16	23.00	23.11		1
16QAM	1	0	23.39	23.27	23.37	0-1	1
	1	7	23.50	23.40	23.41		1
	1	14	23.33	23.35	23.36		1
	8	0	22.25	22.16	22.19	0-2	2
	8	4	22.23	22.24	22.15		2
	8	7	22.23	22.20	22.15		2
	15	0	22.13	22.07	22.09		2
64QAM	1	0	22.30	22.40	22.25	0-2	2
	1	7	22.42	22.25	22.39		2
	1	14	22.30	22.34	22.20		2
	8	0	21.15	21.09	21.15	0-3	3
	8	4	21.15	21.25	21.14		3
	8	7	21.09	21.06	21.10		3
	15	0	21.20	21.05	21.11		3

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Table I-18

LTE Band 5 (Cell) Cellular Main 1 Antenna Measured P_{Max} for DSI=2 (Head) - 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)		
QPSK	1	0	24.04	24.10	23.88	0	0
	1	2	23.95	24.16	23.87		0
	1	5	23.91	24.12	23.98		0
	3	0	23.95	24.03	23.86		0
	3	2	23.94	24.06	23.87		0
	3	3	23.84	24.09	23.86		0
	6	0	22.98	22.91	22.80	0-1	1
16QAM	1	0	23.33	23.21	23.25	0-1	1
	1	2	23.26	23.22	23.15		1
	1	5	23.28	23.19	23.09		1
	3	0	23.18	23.12	23.01		1
	3	2	23.04	23.16	23.08		1
	3	3	23.04	23.09	23.11		1
	6	0	22.04	21.96	21.89	0-2	2
64QAM	1	0	22.07	22.11	22.29	0-2	2
	1	2	22.22	22.24	22.28		2
	1	5	22.15	22.08	22.22		2
	3	0	22.05	22.03	22.00		2
	3	2	21.99	22.05	22.06		2
	3	3	22.08	22.02	22.01		2
	6	0	21.04	20.94	21.26	0-3	3

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Table I-19
LTE Band 5 (Cell) Cellular Main 1 Antenna Measured P_{limit} for DSI = 3 (Body-worn, Hotspot or Phablet)- 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	21.56	21.53	21.71	0	0
	1	12	21.60	21.61	21.85		0
	1	24	21.55	21.55	21.56		0
	12	0	21.54	21.54	21.52	0-1	0
	12	6	21.51	21.52	21.51		0
	12	13	21.50	21.57	21.57		0
	25	0	21.53	21.51	21.52		0
16QAM	1	0	21.83	21.82	21.85	0-1	0
	1	12	21.85	21.85	21.85		0
	1	24	21.81	21.83	21.83		0
	12	0	21.63	21.62	21.53	0-2	0
	12	6	21.65	21.61	21.54		0
	12	13	21.62	21.68	21.57		0
	25	0	21.58	21.57	21.52		0
64QAM	1	0	21.82	21.78	21.76	0-2	0
	1	12	21.83	21.81	21.84		0
	1	24	21.81	21.84	21.80		0
	12	0	21.59	21.53	21.63	0-3	0
	12	6	21.58	21.54	21.62		0
	12	13	21.56	21.60	21.68		0
	25	0	21.55	21.54	21.51		0

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Table I-20
LTE Band 5 (Cell) Cellular Main 1 Antenna Measured P_{limit} for DSI = 3 (Body-worn, Hotspot or Phablet)- 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	21.50	21.53	21.43	0	0
	1	7	21.54	21.58	21.55		0
	1	14	21.47	21.47	21.38		0
	8	0	21.52	21.53	21.55	0-1	0
	8	4	21.52	21.61	21.59		0
	8	7	21.50	21.57	21.51		0
15	0	21.49	21.48	21.53	0		
16QAM	1	0	21.83	21.85	21.77	0-1	0
	1	7	21.84	21.85	21.85		0
	1	14	21.78	21.83	21.76		0
	8	0	21.63	21.58	21.64	0-2	0
	8	4	21.62	21.61	21.63		0
	8	7	21.65	21.65	21.62		0
15	0	21.55	21.53	21.58	0		
64QAM	1	0	21.66	21.82	21.83	0-2	0
	1	7	21.77	21.84	21.84		0
	1	14	21.60	21.80	21.82		0
	8	0	21.59	21.59	21.60	0-3	0
	8	4	21.61	21.66	21.63		0
	8	7	21.54	21.65	21.60		0
15	0	21.52	21.51	21.57	0		

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Table I-21
LTE Band 5 (Cell) Cellular Main 1 Antenna Measured P_{limit} for DSI = 3 (Body-worn, Hotspot or Phablet)- 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	21.62	21.66	21.57	0	0
	1	2	21.65	21.68	21.58		0
	1	5	21.57	21.63	21.51		0
	3	0	21.56	21.58	21.56		0
	3	2	21.51	21.60	21.58		0
	3	3	21.59	21.56	21.57		0
	6	0	21.45	21.54	21.48		0
16QAM	1	0	21.84	21.71	21.81	0-1	0
	1	2	21.85	21.76	21.84		0
	1	5	21.84	21.72	21.82		0
	3	0	21.73	21.68	21.72		0
	3	2	21.71	21.61	21.71		0
	3	3	21.68	21.73	21.70		0
	6	0	21.57	21.61	21.63		0
64QAM	1	0	21.63	21.82	21.73	0-2	0
	1	2	21.71	21.81	21.79		0
	1	5	21.63	21.80	21.77		0
	3	0	21.63	21.59	21.65		0
	3	2	21.60	21.62	21.68		0
	3	3	21.61	21.66	21.63		0
	6	0	21.57	21.70	21.57		0-3

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Table I-22
LTE Band 5 (Cell) Cellular Sub Antenna Measured P_{limit} for DSI = 3 (Body-worn, Hotspot or Phablet)- 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	21.11	21.14	21.08	0	0
	1	12	21.14	21.05	21.10		0
	1	24	21.15	21.07	21.00		0
	12	0	21.16	21.05	21.15	0-1	0
	12	6	21.08	21.10	21.08		0
	12	13	21.06	21.10	21.19		0
	25	0	21.23	21.08	21.12		0
16QAM	1	0	21.33	21.46	21.49	0-1	0
	1	12	21.50	21.50	21.49		0
	1	24	21.10	21.35	21.45		0
	12	0	21.23	21.17	21.15	0-2	0
	12	6	21.25	21.12	21.05		0
	12	13	21.23	21.20	21.20		0
	25	0	21.10	21.08	21.08		0
64QAM	1	0	21.17	21.35	21.27	0-2	0
	1	12	21.50	21.50	21.36		0
	1	24	21.26	21.49	21.35		0
	12	0	21.24	21.11	21.16	0-3	0
	12	6	21.17	21.16	21.19		0
	12	13	21.05	21.20	21.09		0
	25	0	21.09	21.10	21.05		0

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Table I-23
LTE Band 5 (Cell) Cellular Sub Antenna Measured P_{limit} for DSI = 3 (Body-worn, Hotspot or Phablet)- 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	21.05	21.10	21.09	0	0
	1	7	21.05	21.18	21.15		0
	1	14	21.03	21.21	21.11		0
	8	0	21.08	21.10	21.25	0-1	0
	8	4	21.15	21.21	21.12		0
	8	7	21.10	21.08	21.14		0
	15	0	21.07	21.10	21.16	0	
16QAM	1	0	21.40	21.45	21.43	0-1	0
	1	7	21.50	21.49	21.50		0
	1	14	21.40	21.50	21.36		0
	8	0	21.21	21.10	21.22	0-2	0
	8	4	21.20	21.35	21.37		0
	8	7	21.14	21.40	21.20		0
	15	0	21.17	21.10	21.14		0
64QAM	1	0	21.40	21.37	21.20	0-2	0
	1	7	21.36	21.40	21.30		0
	1	14	21.13	21.29	21.31		0
	8	0	21.15	21.09	21.32	0-3	0
	8	4	21.12	21.24	21.16		0
	8	7	21.11	21.23	21.19		0
	15	0	21.12	21.19	21.13		0

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Table I-24
LTE Band 5 (Cell) Cellular Sub Antenna Measured P_{limit} for DSI = 3 (Body-worn, Hotspot or Phablet)- 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	21.05	21.06	21.13	0	0
	1	2	21.11	21.00	21.13		0
	1	5	21.02	20.99	21.03		0
	3	0	21.10	21.10	21.04		0
	3	2	21.07	21.09	21.01		0
	3	3	21.03	21.09	21.22		0
	6	0	21.05	21.13	21.06	0-1	0
16QAM	1	0	21.48	21.45	21.27	0-1	0
	1	2	21.49	21.50	21.50		0
	1	5	21.50	21.49	21.41		0
	3	0	21.25	21.25	21.23		0
	3	2	21.33	21.40	21.17		0
	3	3	21.22	21.37	21.41		0
	6	0	21.13	21.26	21.20	0-2	0
64QAM	1	0	21.35	21.07	21.16	0-2	0
	1	2	21.33	21.29	21.25		0
	1	5	21.16	21.31	21.35		0
	3	0	21.20	21.01	21.25		0
	3	2	21.22	21.18	21.18		0
	3	3	21.18	21.10	21.27		0
	6	0	21.06	21.16	21.13	0-3	0

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I.1.5 LTE Band 66

Table I-25

LTE Band 66 (AWS) Cellular Main 2 Antenna 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	23.66	23.45	23.64	0	0
	1	36	23.72	23.42	23.61		0
	1	74	23.71	23.45	23.81		0
	36	0	22.78	22.39	22.66	0-1	1
	36	18	22.69	22.43	22.64		1
	36	37	22.71	22.44	22.70		1
16QAM	75	0	22.73	22.56	22.63	0-1	1
	1	0	23.00	22.79	22.94		1
	1	36	23.10	23.01	23.07		1
	1	74	22.70	22.67	22.80	0-2	1
	36	0	21.66	21.40	21.66		2
	36	18	21.77	21.49	21.67		2
64QAM	36	37	21.80	21.55	21.78	0-2	2
	75	0	21.64	21.57	21.68		2
	1	0	21.92	21.95	21.90		0-2
	1	36	21.89	21.97	21.95	2	
	1	74	21.94	21.77	21.94	0-3	
	36	0	20.66	20.60	20.99		3
36	18	20.74	20.70	20.97	3		
	36	37	20.78	20.71	20.74	0-3	3
	75	0	20.70	20.68	20.71		3

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Table I-26

LTE Band 66 (AWS) Cellular Main 2 Antenna 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	23.86	23.80	23.79	0	0
	1	25	23.90	23.78	23.85		0
	1	49	23.72	23.71	23.80		0
	25	0	22.94	22.74	22.77	0-1	1
	25	12	22.93	22.85	22.87		1
	25	25	22.90	22.79	22.85		1
16QAM	50	0	22.91	22.85	22.79	0-1	1
	1	0	23.25	23.11	23.24		1
	1	25	23.24	22.97	23.18		1
	1	49	23.13	23.01	23.09	0-2	1
	25	0	21.92	21.77	21.84		2
	25	12	21.89	21.89	21.80		2
	25	25	21.88	21.88	21.92	2	
	50	0	21.97	21.79	21.79	2	
64QAM	1	0	22.01	22.04	21.95	0-2	2
	1	25	21.95	22.01	22.20		2
	1	49	22.10	21.99	22.04		2
	25	0	20.92	20.70	20.80	0-3	3
	25	12	20.89	20.80	20.92		3
	25	25	20.92	20.84	20.83		3
	50	0	20.89	20.77	20.80		3

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Table I-27

LTE Band 66 (AWS) Cellular Main 2 Antenna 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	23.95	23.77	23.88	0	0
	1	12	23.94	23.82	23.94		0
	1	24	23.93	23.89	23.80		0
	12	0	22.98	22.75	22.85	0-1	1
	12	6	22.93	22.88	22.94		1
	12	13	22.90	22.75	22.83		1
	25	0	22.90	22.80	22.82		1
16QAM	1	0	23.21	22.95	23.22	0-1	1
	1	12	23.32	23.01	23.22		1
	1	24	23.15	23.00	23.15		1
	12	0	21.92	21.70	21.99	0-2	2
	12	6	21.99	21.90	21.96		2
	12	13	21.90	21.81	21.88		2
	25	0	21.92	21.76	21.85		2
64QAM	1	0	22.08	21.81	22.12	0-2	2
	1	12	22.06	22.05	22.12		2
	1	24	22.11	21.96	21.96		2
	12	0	20.90	20.75	20.90	0-3	3
	12	6	20.95	20.83	20.93		3
	12	13	20.88	20.88	20.92		3
	25	0	20.91	20.80	20.85		3

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Table I-28

LTE Band 66 (AWS) Cellular Main 2 Antenna 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	23.93	23.82	23.77	0	0
	1	7	23.88	23.88	23.79		0
	1	14	23.81	23.81	23.80		0
	8	0	22.95	22.85	22.80	0-1	1
	8	4	22.90	22.93	22.86		1
	8	7	22.88	22.86	22.82		1
	15	0	22.90	22.77	22.84		1
16QAM	1	0	23.12	23.00	23.08	0-1	1
	1	7	23.19	23.18	23.02		1
	1	14	23.10	23.07	23.07		1
	8	0	22.00	21.95	21.89	0-2	2
	8	4	21.89	21.90	21.99		2
	8	7	21.95	21.88	21.92		2
	15	0	21.87	21.82	21.76		2
64QAM	1	0	22.08	21.99	21.91	0-2	2
	1	7	21.99	22.10	22.01		2
	1	14	22.01	21.93	21.82		2
	8	0	20.88	20.89	20.80	0-3	3
	8	4	21.07	20.90	20.84		3
	8	7	20.92	20.85	20.93		3
	15	0	20.90	20.77	20.86		3

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Table I-29

LTE Band 66 (AWS) Cellular Main 2 Antenna 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	23.96	23.78	24.03	0	0
	1	2	24.01	23.86	24.07		0
	1	5	23.98	23.93	24.04		0
	3	0	23.93	23.82	23.97		0
	3	2	23.95	23.89	24.01		0
	3	3	23.97	23.85	23.93		0
	6	0	22.87	22.88	22.93	0-1	1
16QAM	1	0	23.26	23.16	23.26	0-1	1
	1	2	23.19	23.15	23.24		1
	1	5	23.23	23.01	23.34		1
	3	0	23.05	22.95	23.12		1
	3	2	23.05	22.91	23.11		1
	3	3	23.06	22.93	23.10		1
	6	0	21.91	21.85	22.03	0-2	2
64QAM	1	0	22.12	22.08	22.20	0-2	2
	1	2	22.16	22.22	22.21		2
	1	5	22.14	22.13	22.16		2
	3	0	22.04	21.91	22.04		2
	3	2	21.99	21.94	22.05		2
	3	3	21.98	21.96	22.08		2
	6	0	20.89	20.91	20.95	0-3	3

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Table I-30
LTE Band 66 (AWS) Cellular Main 2 Antenna Measured P_{limit} for DSI = 3 (Body-worn, Hotspot or Phablet) -
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	19.40	19.19	19.32	0	0
	1	36	19.43	19.43	19.25		0
	1	74	19.45	19.50	19.34		0
	36	0	19.30	19.19	19.11	0-1	0
	36	18	19.45	19.24	19.18		0
	36	37	19.47	19.22	19.28		0
16QAM	75	0	19.41	19.26	19.13	0-1	0
	1	0	19.51	19.38	19.70		0
	1	36	19.65	19.49	19.42		0
	1	74	19.74	19.44	19.51	0-2	0
	36	0	19.29	19.11	19.21		0
	36	18	19.42	19.30	19.17		0
64QAM	36	37	19.50	19.27	19.27	0-2	0
	75	0	19.46	19.22	19.10		0
	1	0	19.45	19.32	19.24		0-2
	1	36	19.36	19.37	19.44	0	
	1	74	19.70	19.30	19.41	0-3	
	36	0	19.34	19.27	19.05		0
36	18	19.48	19.27	19.16	0		
	36	37	19.45	19.25	19.25		0
	75	0	19.37	19.27	19.15		0

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Table I-31

LTE Band 66 (AWS) Cellular Main 2 Antenna Measured P_{limit} for DSI = 3 (Body-worn, Hotspot or Phablet) - 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	19.09	18.95	18.85	0	0	
	1	25	19.15	19.08	18.97		0	
	1	49	19.03	18.95	18.90		0	
	25	0	19.19	18.88	18.94	0-1	0	
	25	12	19.19	19.01	18.85		0	
	25	25	19.12	19.07	18.98		0	
16QAM	50	0	19.21	18.99	18.88	0-1	0	
	1	0	19.44	19.40	19.24		0	
	1	25	19.49	19.33	19.28		0	
	1	49	19.30	19.30	19.09		0-2	0
	25	0	19.15	18.97	18.92			0
	25	12	19.22	19.03	18.96			0
25	25	19.17	19.01	19.05	0			
64QAM	50	0	19.16	19.17	18.88	0-2	0	
	1	0	19.35	19.06	19.15		0-2	0
	1	25	19.20	19.20	19.20			0
	1	49	19.41	19.17	19.14			0
	25	0	19.12	18.95	18.91		0-3	0
	25	12	19.25	19.13	18.90			0
25	25	19.18	19.05	19.03	0			
50	0	19.05	19.06	18.95		0		

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Table I-32
LTE Band 66 (AWS) Cellular Main 2 Antenna Measured P_{limit} for DSI = 3 (Body-worn, Hotspot or Phablet) -
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	19.15	18.93	19.00	0	0
	1	12	19.14	19.02	18.97		0
	1	24	19.09	18.90	18.89		0
	12	0	19.12	18.91	18.95	0-1	0
	12	6	19.13	19.02	19.05		0
	12	13	19.20	18.99	18.89		0
	25	0	19.09	19.00	18.97		0
16QAM	1	0	19.31	19.34	19.38	0-1	0
	1	12	19.79	19.38	19.17		0
	1	24	19.57	19.25	19.43		0
	12	0	19.25	18.83	18.95	0-2	0
	12	6	19.33	19.13	19.00		0
	12	13	19.22	19.07	18.98		0
	25	0	19.17	18.99	18.91		0
64QAM	1	0	19.11	19.30	19.57	0-2	0
	1	12	19.19	19.19	19.26		0
	1	24	19.07	19.38	19.08		0
	12	0	19.22	18.90	18.95	0-3	0
	12	6	19.07	19.06	18.99		0
	12	13	19.15	19.03	19.03		0
	25	0	19.16	18.95	18.92		0

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Table I-33
LTE Band 66 (AWS) Cellular Main 2 Antenna Measured P_{limit} for DSI = 3 (Body-worn, Hotspot or Phablet) - 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	19.31	19.15	19.24	0	0
	1	7	19.42	19.27	19.26		0
	1	14	19.28	19.14	19.25		0
	8	0	19.34	19.26	19.32	0-1	0
	8	4	19.36	19.28	19.34		0
	8	7	19.33	19.26	19.33		0
16QAM	15	0	19.31	19.22	19.32	0	
	1	0	19.64	19.62	19.52	0-1	0
	1	7	19.72	19.63	19.67		0
	1	14	19.61	19.53	19.57		0-2
	8	0	19.41	19.29	19.37	0	
	8	4	19.37	19.37	19.44	0	
64QAM	8	7	19.37	19.31	19.39	0-2	0
	15	0	19.39	19.23	19.39		0
	1	0	19.42	19.59	19.62	0-2	0
	1	7	19.45	19.63	19.67		0
	1	14	19.37	19.54	19.56	0-3	0
	8	0	19.34	19.42	19.30		0
8	4	19.38	19.45	19.43	0		
8	7	19.31	19.41	19.39	0		
	15	0	19.37	19.32	19.35		0

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Table I-34
LTE Band 66 (AWS) Cellular Main 2 Antenna Measured P_{limit} for DSI = 3 (Body-worn, Hotspot or Phablet) -
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	19.40	19.42	19.23	0	0
	1	2	19.39	19.43	19.35		0
	1	5	19.42	19.37	19.36		0
	3	0	19.28	19.24	19.34		0
	3	2	19.39	19.31	19.36		0
	3	3	19.32	19.29	19.34		0
16QAM	6	0	19.26	19.23	19.31	0-1	0
	1	0	19.47	19.33	19.59	0-1	0
	1	2	19.51	19.36	19.68		0
	1	5	19.60	19.37	19.67		0
	3	0	19.45	19.38	19.53		0
	3	2	19.50	19.35	19.29		0
	3	3	19.47	19.36	19.39		0
	6	0	19.29	19.28	19.41	0-2	0
64QAM	1	0	19.46	19.53	19.54	0-2	0
	1	2	19.48	19.56	19.66		0
	1	5	19.41	19.55	19.52		0
	3	0	19.28	19.36	19.34		0
	3	2	19.40	19.33	19.43		0
	3	3	19.34	19.44	19.39		0
	6	0	19.19	19.25	19.40	0-3	0

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Table I-35
LTE Band 66 (AWS) Cellular Sub Antenna Measured P_{max} for all DSI- 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	19.60	19.51	19.67	0	0
	1	36	19.79	19.72	19.70		0
	1	74	19.54	19.70	19.70		0
	36	0	19.68	19.66	19.69	0-1	0
	36	18	19.72	19.97	19.70		0
	36	37	19.66	19.98	19.60		0
	75	0	19.68	19.64	19.61		0
16QAM	1	0	19.83	19.99	19.88	0-1	0
	1	36	19.99	20.00	20.00		0
	1	74	19.87	19.85	19.92		0
	36	0	19.77	19.68	19.74	0-2	0
	36	18	19.64	19.53	19.72		0
	36	37	19.69	19.65	19.73		0
	75	0	19.72	19.78	19.64		0
64QAM	1	0	19.87	19.82	19.90	0-2	0
	1	36	20.00	19.74	19.92		0
	1	74	19.81	19.80	19.89		0
	36	0	19.61	19.66	19.78	0-3	0
	36	18	19.72	19.70	19.60		0
	36	37	19.60	19.82	19.71		0
	75	0	19.64	19.65	19.64		0

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Table I-36
LTE Band 66 (AWS) Cellular Sub Antenna Measured P_{max} for all DSI- 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	19.75	19.73	19.78	0	0
	1	25	19.88	19.76	19.85		0
	1	49	19.84	19.95	19.75		0
	25	0	19.47	19.86	19.41	0-1	0
	25	12	19.84	19.86	19.85		0
	25	25	19.76	19.80	19.80		0
	50	0	19.82	19.49	19.86		0
16QAM	1	0	20.00	19.48	19.45	0-1	0
	1	25	20.00	20.00	19.63		0
	1	49	19.45	19.95	20.00		0
	25	0	19.50	19.85	19.85	0-2	0
	25	12	19.84	19.87	19.80		0
	25	25	19.85	19.91	19.80		0
	50	0	19.84	19.84	19.81		0
64QAM	1	0	20.00	19.99	19.37	0-2	0
	1	25	19.98	19.68	19.47		0
	1	49	19.41	20.00	19.57		0
	25	0	19.83	19.84	19.86	0-3	0
	25	12	19.91	19.94	19.86		0
	25	25	19.81	19.86	19.42		0
	50	0	19.82	19.80	19.85		0

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Table I-37
LTE Band 66 (AWS) Cellular Sub Antenna Measured P_{max} for all DSI- 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	19.75	19.82	19.59	0	0
	1	12	20.00	19.89	19.66		0
	1	24	19.81	19.71	19.59		0
	12	0	19.75	19.77	19.60	0-1	0
	12	6	19.80	19.83	19.66		0
	12	13	19.82	19.81	19.67		0
	25	0	19.79	19.80	19.70		0
16QAM	1	0	19.99	20.00	19.83	0-1	0
	1	12	20.00	20.00	19.81		0
	1	24	20.00	19.99	19.83		0
	12	0	19.92	19.84	19.63	0-2	0
	12	6	19.85	19.83	19.65		0
	12	13	19.86	19.87	19.69		0
	25	0	19.80	19.79	19.57		0
64QAM	1	0	19.99	19.89	19.88	0-2	0
	1	12	19.98	19.97	19.88		0
	1	24	19.98	20.00	19.90		0
	12	0	19.89	19.89	19.60	0-3	0
	12	6	19.88	19.96	19.71		0
	12	13	19.86	19.85	19.57		0
	25	0	19.81	19.78	19.71		0

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Table I-38
LTE Band 66 (AWS) Cellular Sub Antenna Measured P_{max} for all DSI- 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	19.75	19.79	19.58	0	0
	1	7	19.72	19.62	19.49		0
	1	14	19.54	19.71	19.52		0
	8	0	19.73	19.67	19.57	0-1	0
	8	4	19.68	19.79	19.40		0
	8	7	19.72	19.80	19.51		0
	15	0	19.73	19.72	19.56		0
16QAM	1	0	20.00	19.95	19.78	0-1	0
	1	7	19.94	20.00	19.80		0
	1	14	19.98	20.00	19.60		0
	8	0	19.80	19.85	19.70	0-2	0
	8	4	19.82	19.83	19.70		0
	8	7	19.87	19.80	19.57		0
	15	0	19.77	19.80	19.62		0
64QAM	1	0	19.77	19.87	19.72	0-2	0
	1	7	19.97	20.00	19.76		0
	1	14	19.77	20.00	19.63		0
	8	0	19.70	19.53	19.64	0-3	0
	8	4	19.73	19.72	19.63		0
	8	7	19.69	19.78	19.60		0
	15	0	19.67	19.76	19.56		0

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Table I-39
LTE Band 66 (AWS) Cellular Sub Antenna Measured P_{max} for all DSI- 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	19.78	19.85	19.75	0	0
	1	2	19.92	19.88	19.90		0
	1	5	19.84	19.70	19.84		0
	3	0	19.77	19.75	19.80		0
	3	2	19.82	19.70	19.83		0
	3	3	19.81	19.82	19.72		0
	6	0	19.81	19.77	19.76	0-1	0
16QAM	1	0	20.00	20.00	20.00	0-1	0
	1	2	19.99	20.00	19.99		0
	1	5	19.96	19.95	19.99		0
	3	0	20.00	19.85	19.96		0
	3	2	19.92	19.85	19.96		0
	3	3	19.91	19.94	20.00		0
	6	0	19.87	19.89	19.84	0-2	0
64QAM	1	0	19.82	19.99	20.00	0-2	0
	1	2	19.96	20.00	20.00		0
	1	5	19.95	19.99	19.90		0
	3	0	19.93	19.87	19.76		0
	3	2	19.85	19.96	19.96		0
	3	3	19.96	19.90	19.91		0
	6	0	19.76	19.83	19.83	0-3	0

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I.1.6 LTE Band 25

Table I-40
LTE Band 25 (PCS) Measured P_{max} for DSI=2 (Head) - 15 MHz Bandwidth

LTE Band 25 (PCS) 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26115 (1857.5 MHz)	26365 (1882.5 MHz)	26615 (1907.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	23.82	23.70	23.82	0	0
	1	36	23.68	23.73	23.87		0
	1	74	23.71	23.67	23.81		0
	36	0	22.96	23.14	23.23	0-1	1
	36	18	23.08	23.16	23.27		1
	36	37	23.10	23.23	23.26		1
	75	0	23.06	23.14	23.21		1
16QAM	1	0	23.33	23.45	23.42	0-1	1
	1	36	23.32	23.42	23.42		1
	1	74	23.21	23.50	23.35		1
	36	0	22.08	22.16	22.13	0-2	2
	36	18	22.15	22.24	22.31		2
	36	37	22.15	22.32	22.25		2
	75	0	22.06	22.22	22.23		2
64QAM	1	0	22.34	22.46	22.49	0-2	2
	1	36	22.14	22.47	22.52		2
	1	74	22.23	22.52	22.36		2
	36	0	21.02	21.17	21.22	0-3	3
	36	18	21.08	21.22	21.27		3
	36	37	21.15	21.33	21.27		3
	75	0	21.11	21.21	21.25		3

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Table I-41
LTE Band 25 (PCS) Measured P_{max} for DSI=2 (Head) - 10 MHz Bandwidth

LTE Band 25 (PCS) 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26090 (1855.0 MHz)	26365 (1882.5 MHz)	26640 (1910.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	23.85	24.03	23.91	0	0
	1	25	23.80	23.97	23.86		0
	1	49	23.78	24.10	23.78		0
	25	0	23.23	23.35	23.28	0-1	1
	25	12	23.24	23.36	23.33		1
	25	25	23.22	23.35	23.28		1
	50	0	23.22	23.32	23.31		1
16QAM	1	0	23.52	23.60	23.50	0-1	1
	1	25	23.50	23.75	23.55		1
	1	49	23.48	23.64	23.35		1
	25	0	22.24	22.33	22.35	0-2	2
	25	12	22.25	22.35	22.32		2
	25	25	22.22	22.34	22.29		2
	50	0	22.25	22.29	22.23		2
64QAM	1	0	22.22	22.45	22.50	0-2	2
	1	25	22.35	22.56	22.52		2
	1	49	22.47	22.61	22.36		2
	25	0	21.23	21.33	21.31	0-3	3
	25	12	21.25	21.35	21.34		3
	25	25	21.26	21.36	21.30		3
	50	0	21.24	21.34	21.31		3

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Table I-42
LTE Band 25 (PCS) Measured P_{max} for DSI=2 (Head) - 5 MHz Bandwidth

LTE Band 25 (PCS) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26065 (1852.5 MHz)	26365 (1882.5 MHz)	26665 (1912.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	23.72	23.78	23.78	0	0
	1	12	23.79	23.83	24.06		0
	1	24	23.72	23.77	23.94		0
	12	0	23.18	23.10	23.27	0-1	1
	12	6	23.16	23.11	23.31		1
	12	13	23.18	23.09	23.28		1
	25	0	23.18	23.17	23.27		1
16QAM	1	0	23.52	23.63	23.50	0-1	1
	1	12	23.69	23.60	23.59		1
	1	24	23.49	23.62	23.35		1
	12	0	22.23	22.26	22.31	0-2	2
	12	6	22.28	22.24	22.32		2
	12	13	22.21	22.27	22.29		2
	25	0	22.23	22.21	22.23		2
64QAM	1	0	22.45	22.49	22.50	0-2	2
	1	12	22.42	22.58	22.52		2
	1	24	22.31	22.43	22.36		2
	12	0	21.22	21.18	21.30	0-3	3
	12	6	21.24	21.20	21.34		3
	12	13	21.21	21.18	21.30		3
	25	0	21.21	21.20	21.31		3

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Table I-43
LTE Band 25 (PCS) Measured P_{max} for DSI=2 (Head) - 3 MHz Bandwidth

LTE Band 25 (PCS) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26055 (1851.5 MHz)	26365 (1882.5 MHz)	26675 (1913.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	23.72	23.78	23.78	0	0
	1	7	23.79	23.83	24.06		0
	1	14	23.72	23.77	23.94		0
	8	0	23.18	23.10	23.27	0-1	1
	8	4	23.16	23.11	23.31		1
	8	7	23.18	23.09	23.28		1
	15	0	23.18	23.17	23.27		1
16QAM	1	0	23.52	23.63	23.50	0-1	1
	1	7	23.69	23.60	23.59		1
	1	14	23.49	23.62	23.35		1
	8	0	22.23	22.26	22.31	0-2	2
	8	4	22.28	22.24	22.32		2
	8	7	22.21	22.27	22.29		2
	15	0	22.23	22.21	22.23		2
64QAM	1	0	22.45	22.49	22.50	0-2	2
	1	7	22.42	22.58	22.52		2
	1	14	22.31	22.43	22.36		2
	8	0	21.22	21.18	21.30	0-3	3
	8	4	21.24	21.20	21.34		3
	8	7	21.21	21.18	21.30		3
	15	0	21.21	21.20	21.31		3

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Table I-44
LTE Band 25 (PCS) Measured P_{max} for DSI=2 (Head) - 1.4 MHz Bandwidth

LTE Band 25 (PCS) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26047 (1850.7 MHz)	26365 (1882.5 MHz)	26683 (1914.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	23.89	23.99	23.95	0	0
	1	2	23.90	24.02	24.03		0
	1	5	23.90	23.94	23.98		0
	3	0	23.70	24.07	23.91		0
	3	2	23.77	24.05	23.90		0
	3	3	23.80	23.97	23.93		0
	6	0	23.14	23.30	23.23	0-1	1
16QAM	1	0	23.49	23.63	23.44	0-1	1
	1	2	23.50	23.69	23.55		1
	1	5	23.47	23.70	23.19		1
	3	0	23.32	23.52	23.41		1
	3	2	23.42	23.55	23.42		1
	3	3	23.40	23.64	23.32		1
	6	0	22.21	22.29	22.20	0-2	2
64QAM	1	0	22.29	22.63	22.50	0-2	2
	1	2	22.29	22.72	22.50		2
	1	5	22.27	22.62	22.36		2
	3	0	22.47	22.43	22.37		2
	3	2	22.34	22.56	22.39		2
	3	3	22.35	22.48	22.43		2
	6	0	21.26	21.33	21.31	0-3	3

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Table I-45

LTE Band 25 (PCS) Measured P_{limit} for DSI = 3 (Body-worn, Hotspot or Phablet)- 15 MHz Bandwidth

LTE Band 25 (PCS) 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26115 (1857.5 MHz)	26365 (1882.5 MHz)	26615 (1907.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	19.37	19.21	19.28	0	0
	1	36	19.23	19.32	19.32		0
	1	74	19.19	19.30	19.30		0
	36	0	19.09	19.28	19.27	0-1	0
	36	18	19.18	19.32	19.29		0
	36	37	19.17	19.35	19.32		0
	75	0	19.15	19.28	19.26		0
16QAM	1	0	19.34	19.27	19.46	0-1	0
	1	36	19.26	19.65	19.44		0
	1	74	19.26	19.62	19.41		0
	36	0	19.08	19.29	19.29	0-2	0
	36	18	19.22	19.33	19.35		0
	36	37	19.21	19.39	19.33		0
	75	0	19.20	19.28	19.29		0
64QAM	1	0	19.39	19.42	19.45	0-2	0
	1	36	19.34	19.56	19.59		0
	1	74	19.20	19.44	19.57		0
	36	0	19.09	19.28	19.22	0-3	0
	36	18	19.16	19.31	19.31		0
	36	37	19.22	19.38	19.25		0
	75	0	19.19	19.29	19.29		0

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Table I-46

LTE Band 25 (PCS) Measured P_{limit} for DSI = 3 (Body-worn, Hotspot or Phablet)- 10 MHz Bandwidth

LTE Band 25 (PCS) 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26090 (1855.0 MHz)	26365 (1882.5 MHz)	26640 (1910.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	19.39	19.48	19.17	0	0
	1	25	19.30	19.42	19.19		0
	1	49	19.27	19.37	19.31		0
	25	0	19.31	19.38	19.37	0-1	0
	25	12	19.29	19.36	19.39		0
	25	25	19.25	19.42	19.36		0
	50	0	19.30	19.40	19.39		0
16QAM	1	0	19.53	19.73	19.63	0-1	0
	1	25	19.55	19.71	19.58		0
	1	49	19.57	19.80	19.61		0
	25	0	19.31	19.43	19.46	0-2	0
	25	12	19.33	19.42	19.39		0
	25	25	19.34	19.45	19.41		0
	50	0	19.30	19.41	19.37		0
64QAM	1	0	19.35	19.59	19.67	0-2	0
	1	25	19.36	19.52	19.59		0
	1	49	19.34	19.66	19.55		0
	25	0	19.27	19.42	19.38	0-3	0
	25	12	19.29	19.44	19.44		0
	25	25	19.27	19.46	19.38		0
	50	0	19.30	19.40	19.37		0

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Table I-47

LTE Band 25 (PCS) Measured P_{limit} for DSI = 3 (Body-worn, Hotspot or Phablet)- 5 MHz Bandwidth

LTE Band 25 (PCS) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26065 (1852.5 MHz)	26365 (1882.5 MHz)	26665 (1912.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	19.33	19.36	19.38	0	0
	1	12	19.38	19.46	19.47		0
	1	24	19.28	19.37	19.38		0
	12	0	19.27	19.36	19.34	0-1	0
	12	6	19.28	19.35	19.35		0
	12	13	19.26	19.45	19.36		0
	25	0	19.31	19.35	19.34		0
16QAM	1	0	19.64	19.72	19.72	0-1	0
	1	12	19.68	19.74	19.71		0
	1	24	19.68	19.72	19.63		0
	12	0	19.36	19.40	19.43	0-2	0
	12	6	19.38	19.37	19.41		0
	12	13	19.35	19.49	19.43		0
	25	0	19.25	19.36	19.34		0
64QAM	1	0	19.63	19.68	19.54	0-2	0
	1	12	19.61	19.66	19.53		0
	1	24	19.65	19.63	19.50		0
	12	0	19.32	19.34	19.31	0-3	0
	12	6	19.33	19.37	19.33		0
	12	13	19.28	19.42	19.31		0
	25	0	19.27	19.39	19.37		0

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Table I-48

LTE Band 25 (PCS) Measured P_{limit} for DSI = 3 (Body-worn, Hotspot or Phablet)- 3 MHz Bandwidth

LTE Band 25 (PCS) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26055 (1851.5 MHz)	26365 (1882.5 MHz)	26675 (1913.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	19.28	19.27	19.21	0	0
	1	7	19.24	19.35	19.25		0
	1	14	19.22	19.33	19.24		0
	8	0	19.24	19.31	19.29	0-1	0
	8	4	19.25	19.34	19.34		0
	8	7	19.23	19.42	19.31		0
	15	0	19.24	19.30	19.28		0
16QAM	1	0	19.48	19.71	19.59	0-1	0
	1	7	19.72	19.82	19.65		0
	1	14	19.45	19.68	19.49		0
	8	0	19.33	19.43	19.35	0-2	0
	8	4	19.36	19.40	19.32		0
	8	7	19.36	19.50	19.31		0
	15	0	19.29	19.35	19.30		0
64QAM	1	0	19.26	19.78	19.63	0-2	0
	1	7	19.38	19.71	19.58		0
	1	14	19.44	19.62	19.53		0
	8	0	19.26	19.41	19.32	0-3	0
	8	4	19.33	19.38	19.33		0
	8	7	19.32	19.49	19.33		0
	15	0	19.24	19.37	19.41		0

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Table I-49

LTE Band 25 (PCS) Measured P_{limit} for DSI = 3 (Body-worn, Hotspot or Phablet)- 1.4 MHz Bandwidth

LTE Band 25 (PCS) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26047 (1850.7 MHz)	26365 (1882.5 MHz)	26683 (1914.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	19.42	19.51	19.18	0	0
	1	2	19.41	19.46	19.45		0
	1	5	19.36	19.37	19.26		0
	3	0	19.26	19.38	19.32		0
	3	2	19.28	19.45	19.28		0
	3	3	19.21	19.47	19.31		0
	6	0	19.24	19.26	19.26	0-1	0
16QAM	1	0	19.65	19.40	19.65	0-1	0
	1	2	19.62	19.53	19.61		0
	1	5	19.64	19.60	19.63		0
	3	0	19.41	19.49	19.47		0
	3	2	19.46	19.54	19.46		0
	3	3	19.43	19.62	19.41		0
	6	0	19.25	19.22	19.34	0-2	0
64QAM	1	0	19.31	19.63	19.59	0-2	0
	1	2	19.45	19.71	19.57		0
	1	5	19.31	19.84	19.56		0
	3	0	19.37	19.49	19.38		0
	3	2	19.41	19.47	19.39		0
	3	3	19.32	19.44	19.37		0
	6	0	19.27	19.40	19.31	0-3	0

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I.1.7 LTE Band 2

Table I-50
LTE Band 2 Cellular Main Sub Antenna Measured P_{max} for all DSI- 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	19.48	19.41	19.45	0	0
	1	36	19.48	19.49	19.43		0
	1	74	19.49	19.50	19.46		0
	36	0	19.48	19.50	19.47	0-1	0
	36	18	19.43	19.45	19.46		0
	36	37	19.45	19.46	19.46		0
	75	0	19.40	19.47	19.45		0
16QAM	1	0	19.53	19.64	19.48	0-1	0
	1	36	19.66	19.61	19.50		0
	1	74	19.72	19.71	19.60		0
	36	0	19.48	19.44	19.50	0-2	0
	36	18	19.42	19.43	19.44		0
	36	37	19.48	19.46	19.43		0
	75	0	19.41	19.44	19.49		0
64QAM	1	0	19.54	19.42	19.47	0-2	0
	1	36	19.69	19.75	19.60		0
	1	74	20.00	19.62	19.99		0
	36	0	19.40	19.49	19.48	0-3	0
	36	18	19.42	19.46	19.50		0
	36	37	19.48	19.50	19.50		0
	75	0	19.41	19.50	19.42		0

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Table I-51
LTE Band 2 Cellular Main Sub Antenna Measured P_{max} for all DSI- 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	19.79	19.78	19.79	0	0
	1	25	19.75	19.71	19.75		0
	1	49	19.78	19.74	19.76		0
	25	0	19.81	19.83	19.79	0-1	0
	25	12	19.77	19.79	19.87		0
	25	25	19.79	19.78	19.80		0
	50	0	19.72	19.76	19.82		0
16QAM	1	0	20.00	19.90	19.90	0-1	0
	1	25	19.91	19.99	19.97		0
	1	49	19.80	19.98	20.00		0
	25	0	19.86	19.87	20.00	0-2	0
	25	12	19.84	19.78	19.99		0
	25	25	19.90	19.85	19.87		0
	50	0	19.87	19.85	19.84		0
64QAM	1	0	19.84	19.99	20.00	0-2	0
	1	25	19.92	19.93	19.93		0
	1	49	19.93	19.99	20.00		0
	25	0	19.87	19.86	19.80	0-3	0
	25	12	19.83	19.83	19.80		0
	25	25	19.80	19.82	19.80		0
	50	0	19.77	19.78	19.77		0

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Table I-52
LTE Band 2 Cellular Main Sub Antenna Measured P_{max} for all DSI-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	19.55	19.46	19.45	0	0
	1	12	19.56	19.49	19.61		0
	1	24	19.49	19.50	19.50		0
	12	0	19.53	19.55	19.57	0-1	0
	12	6	19.55	19.51	19.53		0
	12	13	19.50	19.49	19.48		0
	25	0	19.48	19.47	19.48		0
16QAM	1	0	19.56	19.71	19.77	0-1	0
	1	12	19.82	20.00	19.79		0
	1	24	19.62	19.74	19.80		0
	12	0	19.57	19.57	19.60	0-2	0
	12	6	19.60	19.53	19.60		0
	12	13	19.49	19.52	19.60		0
	25	0	19.47	19.52	19.54		0
64QAM	1	0	19.81	19.80	19.74	0-2	0
	1	12	19.95	19.83	19.83		0
	1	24	19.80	19.70	19.80		0
	12	0	19.60	19.59	19.56	0-3	0
	12	6	19.55	19.56	19.61		0
	12	13	19.54	19.57	19.53		0
	25	0	19.56	19.50	19.51		0

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Table I-53
LTE Band 2 Cellular Main Sub Antenna Measured P_{max} for all DSI-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	19.57	19.60	19.73	0	0
	1	7	19.63	19.72	19.70		0
	1	14	19.54	19.51	19.46		0
	8	0	19.64	19.66	19.66	0-1	0
	8	4	19.69	19.69	19.75		0
	8	7	19.67	19.58	19.65		0
	15	0	19.61	19.56	19.60		0
16QAM	1	0	19.66	19.92	20.00	0-1	0
	1	7	20.00	19.86	19.90		0
	1	14	19.83	19.92	19.85		0
	8	0	19.80	19.73	19.70	0-2	0
	8	4	19.82	19.76	19.76		0
	8	7	19.73	19.62	19.75		0
	15	0	19.62	19.66	19.59		0
64QAM	1	0	19.69	19.86	19.87	0-2	0
	1	7	19.89	19.86	19.88		0
	1	14	19.74	19.72	19.90		0
	8	0	19.77	19.70	19.68	0-3	0
	8	4	19.70	19.72	19.77		0
	8	7	19.65	19.56	19.68		0
	15	0	19.61	19.63	19.55		0

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Table I-54
LTE Band 2 Cellular Main Sub Antenna Measured P_{max} for all DSI- 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	19.75	19.64	19.66	0	0
	1	2	19.75	19.70	19.59		0
	1	5	19.74	19.50	19.62		0
	3	0	19.68	19.65	19.60		0
	3	2	19.66	19.68	19.66		0
	3	3	19.64	19.56	19.81		0
	6	0	19.58	19.69	19.66	0-1	0
16QAM	1	0	19.89	20.00	20.00	0-1	0
	1	2	19.96	19.96	20.00		0
	1	5	19.92	19.99	19.79		0
	3	0	19.80	19.91	19.89		0
	3	2	19.81	19.84	19.84		0
	3	3	19.84	19.82	19.84		0
	6	0	19.78	19.60	19.74	0-2	0
64QAM	1	0	20.00	19.68	19.77	0-2	0
	1	2	19.97	19.93	19.82		0
	1	5	19.91	19.89	19.84		0
	3	0	19.82	19.76	19.88		0
	3	2	19.75	19.74	19.77		0
	3	3	19.71	19.80	19.78		0
	6	0	19.73	19.51	19.71	0-3	0

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I.1.8 LTE Band 41

Table I-55
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	23.71	24.01	24.17	23.85	23.65	0	0
	1	36	23.70	23.89	24.05	24.16	23.80		0
	1	74	23.66	23.87	24.19	23.82	23.78		0
	36	0	23.10	22.96	23.22	23.02	22.90	0-1	1
	36	18	23.12	23.01	23.30	23.05	22.95		1
	36	37	23.02	23.10	23.24	23.00	22.84		1
	75	0	23.13	22.99	23.20	22.98	22.86		1
16QAM	1	0	22.98	22.98	23.19	22.96	22.70	0-1	1
	1	36	22.89	23.01	23.36	23.12	22.99		1
	1	74	22.86	22.96	23.24	22.85	22.82		1
	36	0	22.10	21.89	22.19	22.01	21.88	0-2	2
	36	18	21.98	22.05	22.20	22.06	21.95		2
	36	37	21.93	21.98	22.24	21.99	21.83		2
	75	0	21.90	22.10	22.19	22.01	21.86		2
64QAM	1	0	21.88	21.96	22.26	21.86	21.70	0-2	2
	1	36	21.97	22.11	22.16	22.05	21.89		2
	1	74	21.87	21.89	22.03	21.88	21.98		2
	36	0	20.88	20.96	20.99	21.02	20.84	0-3	3
	36	18	20.92	20.87	20.86	21.06	20.93		3
	36	37	20.85	20.86	20.88	20.99	20.86		3
	75	0	20.96	20.91	20.90	21.02	20.84		3

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Table I-56
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	23.96	24.00	23.90	23.88	23.82	0	0
	1	25	23.99	24.04	23.90	24.28	24.03		0
	1	49	23.96	23.90	23.96	24.00	23.71		0
	25	0	23.02	23.12	22.93	23.14	23.00	0-1	1
	25	12	23.02	23.15	23.02	23.16	23.08		1
	25	25	23.01	23.12	23.03	23.26	22.89		1
16QAM	50	0	23.02	23.17	23.04	23.15	23.02	0-1	1
	1	0	23.12	23.12	23.03	23.25	22.90		1
	1	25	23.00	23.17	23.06	22.88	23.08		1
	1	49	22.99	23.19	23.05	23.14	22.78	0-2	1
	25	0	22.01	22.17	21.95	22.25	22.01		2
	25	12	22.03	22.20	22.03	22.20	22.05		2
64QAM	25	25	21.93	22.15	22.04	22.17	21.90	0-2	2
	50	0	22.04	22.20	22.05	22.15	21.98		2
	1	0	21.90	22.08	21.95	21.96	21.88		0-2
	1	25	22.00	22.12	22.02	22.22	21.96	2	
	1	49	21.88	22.05	21.93	22.03	21.75	2	
	25	0	21.00	21.19	20.99	21.15	21.00	0-3	3
25	12	21.01	21.16	21.05	21.24	21.05	3		
25	25	20.99	21.13	21.03	21.17	20.90	3		
	50	0	21.00	21.15	21.05	21.13	21.02		3

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Table I-57
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	23.93	23.96	23.94	24.06	23.99	0	0
	1	12	23.96	24.07	24.16	24.09	23.96		0
	1	24	23.86	24.01	24.00	24.08	23.85		0
	12	0	22.99	23.13	23.02	23.15	23.03	0-1	1
	12	6	23.01	23.18	23.04	23.22	23.08		1
	12	13	22.97	23.12	22.99	23.20	23.01		1
	25	0	22.99	23.14	23.01	23.17	23.04		1
16QAM	1	0	23.03	23.07	22.93	23.14	23.05	0-1	1
	1	12	22.94	23.26	23.02	23.25	23.01		1
	1	24	22.88	23.12	23.04	23.21	23.00		1
	12	0	22.04	22.13	21.95	22.20	22.08	0-2	2
	12	6	22.01	22.15	22.06	22.19	22.15		2
	12	13	21.97	22.15	21.92	22.09	22.17		2
	25	0	21.96	22.11	22.06	22.15	21.99		2
64QAM	1	0	21.95	21.88	21.98	22.17	22.00	0-2	2
	1	12	21.88	22.08	22.00	22.20	21.98		2
	1	24	21.88	21.96	21.98	21.96	21.97		2
	12	0	21.03	21.30	21.02	21.08	21.10	0-3	3
	12	6	21.11	21.09	21.13	21.22	21.09		3
	12	13	21.03	21.12	21.02	21.27	20.96		3
	25	0	20.98	21.10	20.99	21.25	21.05		3

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Table I-58
LTE Band 41 Measured P_{Limit} for DSI = 3 (Body-worn, Hotspot or Phablet)- 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	19.26	19.21	19.30	19.16	19.27	0	0
	1	36	19.22	19.29	19.27	19.36	19.48		0
	1	74	19.24	19.25	19.32	19.09	19.43		0
	36	0	19.27	19.31	19.31	19.28	19.35	0-1	0
	36	18	19.27	19.29	19.36	19.38	19.44		0
	36	37	19.28	19.25	19.38	19.30	19.43		0
	75	0	19.29	19.27	19.34	19.32	19.42		0
16QAM	1	0	19.00	19.31	19.24	19.24	19.03	0-1	0
	1	36	19.10	19.27	19.25	19.38	19.28		0
	1	74	18.97	19.10	19.31	19.26	19.23		0
	36	0	19.25	19.31	19.35	19.32	19.39	0-2	0
	36	18	19.30	19.33	19.33	19.35	19.47		0
	36	37	19.28	19.28	19.37	19.32	19.46		0
	75	0	19.29	19.29	19.35	19.33	19.43		0
64QAM	1	0	19.14	19.16	19.38	19.26	19.05	0-2	0
	1	36	19.18	19.15	19.46	19.37	19.47		0
	1	74	19.14	19.31	19.36	19.26	19.23		0
	36	0	19.24	19.32	19.32	19.32	19.37	0-3	0
	36	18	19.28	19.29	19.41	19.39	19.51		0
	36	37	19.22	19.28	19.39	19.33	19.42		0
	75	0	19.25	19.29	19.36	19.31	19.47		0

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Table I-59
LTE Band 41 Measured P_{Limit} for DSI = 3 (Body-worn, Hotspot or Phablet)- 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	19.37	19.34	19.47	19.17	19.16	0	0
	1	25	19.35	19.37	19.50	19.51	19.46		0
	1	49	19.41	19.32	19.47	19.21	19.17		0
	25	0	19.41	19.41	19.50	19.41	19.40	0-1	0
	25	12	19.44	19.46	19.52	19.54	19.50		0
	25	25	19.41	19.43	19.54	19.42	19.32		0
	50	0	19.37	19.42	19.54	19.41	19.38		0
16QAM	1	0	19.42	19.38	19.53	19.20	19.18	0-1	0
	1	25	19.42	19.39	19.49	19.58	19.45		0
	1	49	19.38	19.32	19.56	19.26	19.24		0
	25	0	19.34	19.43	19.57	19.42	19.45	0-2	0
	25	12	19.41	19.48	19.58	19.50	19.54		0
	25	25	19.36	19.49	19.52	19.39	19.36		0
	50	0	19.40	19.42	19.55	19.45	19.40		0
64QAM	1	0	19.42	19.39	19.51	19.21	19.23	0-2	0
	1	25	19.39	19.26	19.51	19.48	19.50		0
	1	49	19.44	19.31	19.49	19.20	19.10		0
	25	0	19.45	19.45	19.56	19.46	19.44	0-3	0
	25	12	19.43	19.48	19.59	19.52	19.52		0
	25	25	19.44	19.46	19.57	19.48	19.31		0
	50	0	19.41	19.44	19.58	19.43	19.43		0

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Table I-60
LTE Band 41 Measured P_{Limit} for DSI = 3 (Body-worn, Hotspot or Phablet)- 5 MHz Bandwidth

LTE Band 41									
5 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	19.28	19.23	19.37	19.38	19.27	0	0
	1	12	19.24	19.31	19.34	19.44	19.46		0
	1	24	19.20	19.32	19.47	19.37	19.37		0
	12	0	19.37	19.41	19.53	19.47	19.46	0-1	0
	12	6	19.38	19.44	19.54	19.48	19.59		0
	12	13	19.39	19.40	19.50	19.47	19.55		0
	25	0	19.31	19.39	19.51	19.46	19.53		0
16QAM	1	0	19.27	19.45	19.46	19.42	19.37	0-1	0
	1	12	19.42	19.35	19.43	19.47	19.50		0
	1	24	19.21	19.34	19.37	19.31	19.39		0
	12	0	19.37	19.52	19.57	19.39	19.48	0-2	0
	12	6	19.42	19.57	19.63	19.46	19.54		0
	12	13	19.35	19.54	19.58	19.41	19.50		0
	25	0	19.36	19.42	19.50	19.48	19.59		0
64QAM	1	0	19.33	19.42	19.37	19.30	19.24	0-2	0
	1	12	19.49	19.51	19.51	19.41	19.57		0
	1	24	19.47	19.43	19.47	19.34	19.52		0
	12	0	19.41	19.49	19.42	19.46	19.44	0-3	0
	12	6	19.43	19.57	19.47	19.52	19.60		0
	12	13	19.41	19.50	19.39	19.49	19.45		0
	25	0	19.38	19.39	19.53	19.47	19.51		0

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I.1.9 LTE Band 48

Table I-61
LTE Band 48 Measured P_{Max} for DSI=2 (Head)- 15 MHz Bandwidth

LTE Band 48 15 MHz Bandwidth								
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			55315 (3557.5 MHz)	55765 (3602.5 MHz)	56215 (3647.5 MHz)	56665 (3692.5 MHz)		
			Conducted Power [dBm]					
QPSK	1	0	23.72	23.80	23.96	24.28	0	0
	1	36	23.90	23.81	24.01	24.30		0
	1	74	23.85	24.02	24.22	24.32		0
	36	0	22.91	22.93	23.31	23.35	0-1	1
	36	18	22.85	23.08	23.23	23.38		1
	36	37	22.68	23.15	23.18	23.41		1
	75	0	22.72	23.10	23.19	23.34		1
16QAM	1	0	22.90	22.88	23.22	23.30	0-1	1
	1	36	23.01	23.04	23.39	23.41		1
	1	74	22.60	23.10	23.30	23.20		1
	36	0	21.76	21.95	22.22	22.25	0-2	2
	36	18	21.80	22.06	22.29	22.39		2
	36	37	21.67	22.18	22.17	22.43		2
	75	0	21.69	22.15	22.23	22.41		2
64QAM	1	0	21.68	21.84	22.20	22.27	0-2	2
	1	36	21.59	21.86	22.80	22.36		2
	1	74	21.56	22.02	22.32	22.34		2
	36	0	20.70	20.95	21.08	21.35	0-3	3
	36	18	20.69	21.03	20.98	21.33		3
	36	37	20.69	21.12	21.17	21.42		3
	75	0	20.75	21.12	21.13	21.39		3

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Table I-62
LTE Band 48 Measured P_{Max} for DSI=2 (Head)- 10 MHz Bandwidth

LTE Band 48 10 MHz Bandwidth								
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			55290 (3555.0 MHz)	55757 (3601.7 MHz)	56223 (3648.3 MHz)	56690 (3695.0 MHz)		
			Conducted Power [dBm]					
QPSK	1	0	23.85	24.05	24.08	24.33	0	0
	1	25	23.84	23.22	24.15	24.36		0
	1	49	23.90	23.99	24.07	24.41		0
	25	0	22.96	23.15	23.13	23.31	0-1	1
	25	12	23.08	23.12	23.10	23.35		1
	25	25	22.98	23.17	23.14	23.40		1
	50	0	22.97	23.11	23.11	23.37		1
16QAM	1	0	23.12	23.07	23.15	23.39	0-1	1
	1	25	23.08	23.05	23.29	23.43		1
	1	49	23.04	23.17	23.22	23.29		1
	25	0	21.99	22.08	22.14	22.32	0-2	2
	25	12	21.89	22.15	22.22	22.38		2
	25	25	22.04	22.14	22.27	22.41		2
	50	0	22.03	22.10	22.30	22.30		2
64QAM	1	0	22.11	21.98	22.18	22.25	0-2	2
	1	25	21.98	22.01	22.14	22.29		2
	1	49	21.87	22.02	22.10	22.28		2
	25	0	20.96	21.12	21.22	21.31	0-3	3
	25	12	20.93	21.08	21.17	21.30		3
	25	25	21.01	21.13	21.16	21.38		3
	50	0	20.94	21.11	21.12	21.29		3

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Table I-63
LTE Band 48 Measured P_{Max} for DSI=2 (Head)- 5 MHz Bandwidth

LTE Band 48 5 MHz Bandwidth								
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			55265 (3552.5 MHz)	55748 (3600.8 MHz)	56232 (3649.2 MHz)	56715 (3697.5 MHz)		
			Conducted Power [dBm]					
QPSK	1	0	23.87	23.77	24.18	24.30	0	0
	1	12	23.80	23.88	24.23	24.33		0
	1	24	23.79	23.85	24.29	24.31		0
	12	0	22.78	22.86	23.19	23.26	0-1	1
	12	6	22.82	22.90	23.27	23.39		1
	12	13	22.85	22.87	23.27	23.33		1
	25	0	22.76	22.82	23.27	23.30		1
16QAM	1	0	23.10	22.80	23.22	23.32	0-1	1
	1	12	23.20	22.93	23.31	23.38		1
	1	24	23.10	22.93	23.20	23.35		1
	12	0	21.99	21.86	22.17	22.41	0-2	2
	12	6	21.88	21.88	22.22	22.36		2
	12	13	22.05	21.96	22.10	22.37		2
	25	0	22.07	21.86	22.09	22.35		2
64QAM	1	0	22.01	21.84	22.15	22.27	0-2	2
	1	12	21.99	21.86	22.18	22.24		2
	1	24	21.98	21.90	22.14	22.28		2
	12	0	20.98	20.90	21.20	21.32	0-3	3
	12	6	20.95	20.90	21.19	21.34		3
	12	13	20.93	20.90	21.05	21.28		3
	25	0	20.97	20.89	21.09	21.33		3

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Table I-64
LTE Band 48 Measured P_{Limit} for DSI = 3 (Body-worn, Hotspot or Phablet)- 15 MHz Bandwidth

LTE Band 48 15 MHz Bandwidth								
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			55315 (3557.5 MHz)	55765 (3602.5 MHz)	56215 (3647.5 MHz)	56665 (3692.5 MHz)		
			Conducted Power [dBm]					
QPSK	1	0	18.33	18.31	18.53	18.77	0	0
	1	36	18.49	18.35	18.62	18.73		0
	1	74	18.43	18.36	18.55	18.76		0
	36	0	18.47	18.48	18.67	18.89	0-1	0
	36	18	18.61	18.50	18.75	18.88		0
	36	37	18.66	18.55	18.77	18.93		0
	75	0	18.61	18.48	18.76	18.87		0
16QAM	1	0	18.49	18.50	18.62	18.86	0-1	0
	1	36	18.53	18.34	18.76	18.91		0
	1	74	18.51	18.50	18.74	18.84		0
	36	0	18.50	18.57	18.64	18.83	0-2	0
	36	18	18.63	18.60	18.78	18.85		0
	36	37	18.65	18.50	18.78	18.84		0
	75	0	18.64	18.55	18.76	18.94		0
64QAM	1	0	18.55	18.33	18.49	18.93	0-2	0
	1	36	18.56	18.35	18.73	18.86		0
	1	74	18.63	18.66	18.60	18.80		0
	36	0	18.58	18.55	18.95	18.89	0-3	0
	36	18	18.67	18.46	18.79	18.87		0
	36	37	18.75	18.53	18.81	18.96		0
	75	0	18.74	18.57	18.77	18.88		0

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Table I-65
LTE Band 48 Measured P_{Limit} for DSI = 3 (Body-worn, Hotspot or Phablet)- 10 MHz Bandwidth

LTE Band 48 10 MHz Bandwidth								
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			55290 (3555.0 MHz)	55757 (3601.7 MHz)	56223 (3648.3 MHz)	56690 (3695.0 MHz)		
			18.92					
QPSK	1	0	18.66	18.65	18.64	18.97	0	0
	1	25	18.69	18.70	18.76	18.88		0
	1	49	18.74	18.69	18.85	18.91		0
	25	0	18.72	18.65	18.72	19.00	0-1	0
	25	12	18.78	18.66	18.75	19.01		0
	25	25	18.79	18.68	18.76	19.07		0
	50	0	18.76	18.68	18.80	19.20		0
16QAM	1	0	18.76	18.62	18.81	19.02	0-1	0
	1	25	18.69	18.65	18.77	19.10		0
	1	49	18.77	18.69	18.86	19.08		0
	25	0	18.77	18.68	18.72	18.99	0-2	0
	25	12	18.71	18.73	18.74	19.03		0
	25	25	18.76	18.72	18.88	19.07		0
	50	0	18.69	18.72	18.81	19.04		0
64QAM	1	0	18.62	18.71	18.77	19.06	0-2	0
	1	25	18.75	18.62	18.79	19.00		0
	1	49	18.70	18.52	18.74	19.02		0
	25	0	18.74	18.72	18.65	19.00	0-3	0
	25	12	18.73	18.73	18.83	19.05		0
	25	25	18.69	18.69	18.77	19.00		0
	50	0	18.78	18.71	18.79	19.02		0

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Table I-66

LTE Band 48 Measured P_{Limit} for DSI = 3 (Body-worn, Hotspot or Phablet)- 5 MHz Bandwidth

LTE Band 48 5 MHz Bandwidth								
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			55265 (3552.5 MHz)	55748 (3600.8 MHz)	56232 (3649.2 MHz)	56715 (3697.5 MHz)		
			Conducted Power [dBm]					
QPSK	1	0	18.55	18.61	18.82	18.91	0	0
	1	12	18.63	18.75	18.74	19.03		0
	1	24	18.70	18.60	18.67	18.95		0
	12	0	18.67	18.72	18.70	19.00	0-1	0
	12	6	18.73	18.74	18.88	19.09		0
	12	13	18.75	18.64	18.85	19.01		0
	25	0	18.72	18.69	18.83	18.97		0
16QAM	1	0	18.73	18.50	18.79	19.02	0-1	0
	1	12	18.71	18.69	18.90	19.14		0
	1	24	18.65	18.63	18.81	19.01		0
	12	0	18.75	18.62	18.80	19.00	0-2	0
	12	6	18.81	18.72	18.82	18.97		0
	12	13	18.77	18.69	18.88	19.05		0
	25	0	18.73	18.72	18.77	18.99		0
64QAM	1	0	18.65	18.66	18.75	18.88	0-2	0
	1	12	18.70	18.55	18.82	18.91		0
	1	24	18.66	18.65	18.79	18.88		0
	12	0	18.64	18.67	18.76	18.79	0-3	0
	12	6	18.77	18.67	18.85	18.91		0
	12	13	18.80	18.75	18.84	18.86		0
	25	0	18.75	18.68	18.93	18.84		0

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I.2 NR Lower Bandwidth RF Conducted Powers

I.2.1 NR Band n71

Table I-67
NR Band n71 Measured P_{Max} for all DSI - 15 MHz Bandwidth

NR Band n71 15 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			136100 (680.5 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	23.92	0	0.0
	1	40	23.88		0.0
	1	77	23.96		0.0
	36	0	23.48	0-0.5	0.5
	36	22	23.98	0	0.0
	36	43	23.45	0-0.5	0.5
	75	0	23.49		0.5
DFT-s-OFDM QPSK	1	1	23.87	0	0.0
	1	40	23.93		0.0
	1	77	23.95		0.0
	36	0	22.94	0-1	1.0
	36	22	23.93	0	0.0
	36	43	22.94	0-1	1.0
	75	0	22.95		1.0
DFT-s-OFDM 16QAM	1	1	23.10	0-1	1.0
CP-OFDM QPSK	1	1	22.31	0-1.5	1.5

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Table I-68
NR Band n71 Measured P_{Max} for all DSI - 10 MHz Bandwidth

NR Band n71 10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	133600 (668 MHz)	136100 (680.5 MHz)	138600 (693 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	23.87	23.73	23.61	0	0.0
	1	26	23.85	23.83	23.59		0.0
	1	50	23.76	23.73	23.49		0.0
	25	0	23.20	23.38	22.99	0-0.5	0.5
	25	14	23.69	23.70	23.50	0	0.0
	25	27	23.33	23.20	23.00	0-0.5	0.5
	50	0	23.10	23.25	22.87		0.5
DFT-s-OFDM QPSK	1	1	23.20	23.85	23.58	0	0.0
	1	26	23.19	23.93	23.65		0.0
	1	50	23.21	23.86	23.48		0.0
	25	0	22.70	22.82	22.47	0-1	1.0
	25	14	23.55	23.77	23.46	0	0.0
	25	27	22.69	22.74	22.42	0-1	1.0
	50	0	22.65	22.75	22.44		1.0
DFT-s-OFDM 16QAM	1	1	22.58	22.71	22.55	0-1	1.0
CP-OFDM QPSK	1	1	22.25	22.25	22.04	0-1.5	1.5

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Table I-69
NR Band n71 Measured P_{Max} for all DSI - 5 MHz Bandwidth

NR Band n71 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	133100 (665.5 MHz)	136100 (680.5 MHz)	139100 (695.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	23.65	23.62	23.60	0	0.0
	1	13	23.70	23.88	23.59		0.0
	1	23	23.72	23.78	23.57		0.0
	12	0	22.78	23.10	22.95	0-0.5	0.5
	12	7	23.59	23.70	23.51	0	0.0
	12	13	23.15	23.25	22.96	0-0.5	0.5
	25	0	22.95	23.25	22.92		0.5
DFT-s-OFDM QPSK	1	1	23.46	23.66	23.52	0	0.0
	1	13	23.37	23.85	23.54		0.0
	1	23	23.70	23.71	23.48		0.0
	12	0	22.78	22.67	22.55	0-1	1.0
	12	7	23.39	23.66	23.33	0	0.0
	12	13	22.69	22.90	22.40	0-1	1.0
	25	0	22.50	22.69	22.41		1.0
DFT-s-OFDM 16QAM	1	1	22.40	22.50	22.35	0-1	1.0
CP-OFDM QPSK	1	1	21.89	22.19	21.99	0-1.5	1.5

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I.2.2 NR Band n5

Table I-70
NR Band n5 Cellular Main 1 Antenna Measured P_{Max} for DSI = 2 (Head) - 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	23.60	0	0.0
	1	40	23.64		0.0
	1	77	23.61		0.0
	36	0	23.27	0-0.5	0.5
	36	22	23.56	0	0.0
	36	43	23.24	0-0.5	0.5
	75	0	23.16		0.5
DFT-s-OFDM QPSK	1	1	23.77	0	0.0
	1	40	23.67		0.0
	1	77	23.58		0.0
	36	0	22.65	0-1	1.0
	36	22	23.64	0	0.0
	36	43	22.56	0-1	1.0
	75	0	22.66		1.0
DFT-s-OFDM 16QAM	1	1	22.51	0-1	1.0
CP-OFDM QPSK	1	1	22.17	0-1.5	1.5

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Table I-71
NR Band n5 Cellular Main 1 Antenna Measured P_{Max} for DSI = 2 (Head) - 10 MHz Bandwidth
NR Band n5
10 MHz Bandwidth

NR Band n5 10 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			167300 (836.5 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	23.51	0	0.0
	1	26	23.55		0.0
	1	50	23.54		0.0
	25	0	23.15	0-0.5	0.5
	25	14	23.42	0	0.0
	25	27	23.00	0-0.5	0.5
	50	0	23.01		0.5
DFT-s-OFDM QPSK	1	1	23.56	0	0.0
	1	26	23.56		0.0
	1	50	23.64		0.0
	25	0	22.58	0-1	1.0
	25	14	23.50	0	0.0
	25	27	22.58	0-1	1.0
	50	0	22.49		1.0
DFT-s-OFDM 16QAM	1	1	22.46	0-1	1.0
CP-OFDM QPSK	1	1	22.11	0-1.5	1.5

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Table I-72

NR Band n5 Cellular Main 1 Antenna Measured P_{Max} for DSI = 2 (Head) - 5 MHz Bandwidth

NR Band n5 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	165300 (826.5 MHz)	167300 (836.5 MHz)	169300 (846.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	23.50	23.62	23.61	0	0.0
	1	13	23.56	23.58	23.42		0.0
	1	23	23.61	23.65	23.54		0.0
	12	0	23.01	23.15	22.99	0-0.5	0.5
	12	7	23.55	23.59	23.52	0	0.0
	12	13	22.99	22.98	22.92	0-0.5	0.5
	25	0	23.01	23.00	22.94		0.5
DFT-s-OFDM QPSK	1	1	23.60	23.58	23.71	0	0.0
	1	13	23.66	23.49	23.55		0.0
	1	23	23.50	23.55	23.54		0.0
	12	0	22.54	22.52	22.75	0-1	1.0
	12	7	23.55	23.40	23.52	0	0.0
	12	13	22.50	22.50	22.48	0-1	1.0
	25	0	22.52	22.47	22.49		1.0
DFT-s-OFDM 16QAM	1	1	22.75	22.45	22.50	0-1	1.0
CP-OFDM QPSK	1	1	21.99	22.13	22.14	0-1.5	1.5

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Table I-73
NR Band n5 Cellular Main 1 Antenna Measured P_{Limit} for DSI = 3 (Body-worn, Hotspot or Phablet) - 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	20.87	0	0.0
	1	40	20.74		0.0
	1	77	20.70		0.0
	36	0	20.79	0-0.5	0.0
	36	22	20.75	0	0.0
	36	43	20.73	0-0.5	0.0
	75	0	20.75		0.0
DFT-s-OFDM QPSK	1	1	20.89	0	0.0
	1	40	20.76		0.0
	1	77	20.71		0.0
	36	0	20.81	0-1	0.0
	36	22	20.76	0	0.0
	36	43	20.69	0-1	0.0
	75	0	20.78		0.0
DFT-s-OFDM 16QAM	1	1	20.74	0-1	0.0
CP-OFDM QPSK	1	1	20.86	0-1.5	0.0

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Table I-74

NR Band n5 Cellular Main 1 Antenna Measured P_{Limit} for DSI = 3 (Body-worn, Hotspot or Phablet) - 10 MHz

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	20.67	0	0.0
	1	26	20.65		0.0
	1	50	20.67		0.0
	25	0	20.76	0-0.5	0.0
	25	14	20.71	0	0.0
	25	27	20.64	0-0.5	0.0
	50	0	20.72		0.0
DFT-s-OFDM QPSK	1	1	20.70	0	0.0
	1	26	20.82		0.0
	1	50	20.79		0.0
	25	0	20.68	0-1	0.0
	25	14	20.72	0	0.0
	25	27	20.67	0-1	0.0
	50	0	20.72		0.0
DFT-s-OFDM 16QAM	1	1	20.84	0-1	0.0
CP-OFDM QPSK	1	1	20.46	0-1.5	0.0

Bandwidth

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Table I-75
NR Band n5 Cellular Main 1 Antenna Measured P_{Limit} for DSI = 3 (Body-worn, Hotspot or Phablet) - 5 MHz Bandwidth

NR Band n5 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	165300 (826.5 MHz)	167300 (836.5 MHz)	169300 (846.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	20.66	20.73	20.80	0	0.0
	1	13	20.74	20.70	20.73		0.0
	1	23	20.71	20.75	20.72		0.0
	12	0	20.65	20.72	20.73	0-0.5	0.0
	12	7	20.70	20.71	20.72	0	0.0
	12	13	20.71	20.72	20.64	0-0.5	0.0
	25	0	20.78	20.75	20.71		0.0
DFT-s-OFDM QPSK	1	1	20.82	20.74	20.81	0	0.0
	1	13	20.70	20.79	20.79		0.0
	1	23	20.81	20.83	20.73		0.0
	12	0	20.68	20.70	20.75	0-1	0.0
	12	7	20.69	20.74	20.66	0	0.0
	12	13	20.68	20.73	20.68	0-1	0.0
	25	0	20.77	20.76	20.67		0.0
DFT-s-OFDM 16QAM	1	1	20.97	20.98	21.03	0-1	0.0
CP-OFDM QPSK	1	1	20.58	20.49	20.57	0-1.5	0.0

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Table I-76
NR Band n5 Cellular Sub Antenna Measured P_{limit} for all DSI - 15 MHz Bandwidth
NR Band n5
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	20.04	0	0.0
	1	40	19.95		0.0
	1	77	19.87		0.0
	36	0	20.05	0-0.5	0.0
	36	22	19.97	0	0.0
	36	43	20.02	0-0.5	0.0
	75	0	20.02		0.0
DFT-s-OFDM QPSK	1	1	20.00	0	0.0
	1	40	19.89		0.0
	1	77	19.94		0.0
	36	0	20.06	0-1	0.0
	36	22	20.01	0	0.0
	36	43	19.92	0-1	0.0
	75	0	20.03		0.0
DFT-s-OFDM 16QAM	1	1	20.25	0-1	0.0
CP-OFDM QPSK	1	1	19.91	0-1.5	0.0

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Table I-77
NR Band n5 Cellular Sub Antenna Measured P_{limit} for all DSI - 10 MHz Bandwidth
NR Band n5
10 MHz Bandwidth

NR Band n5 10 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			167300 (836.5 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.90	0	0.0
	1	26	19.87		0.0
	1	50	19.89		0.0
	25	0	19.93	0-0.5	0.0
	25	14	19.92	0	0.0
	25	27	19.87	0-0.5	0.0
	50	0	19.91		0.0
DFT-s-OFDM QPSK	1	1	19.97	0	0.0
	1	26	20.00		0.0
	1	50	19.95		0.0
	25	0	19.98	0-1	0.0
	25	14	19.92	0	0.0
	25	27	19.85	0-1	0.0
	50	0	19.94		0.0
DFT-s-OFDM 16QAM	1	1	20.11	0-1	0.0
CP-OFDM QPSK	1	1	19.69	0-1.5	0.0

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Table I-78
NR Band n5 Cellular Sub Antenna Measured P_{limit} for all DSI - 5 MHz Bandwidth

NR Band n5 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	165300 (826.5 MHz)	167300 (836.5 MHz)	169300 (846.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.97	19.87	19.92	0	0.0
	1	13	19.96	19.96	19.89		0.0
	1	23	20.00	19.90	19.94		0.0
	12	0	19.88	19.95	19.90	0-0.5	0.0
	12	7	19.90	19.92	19.87	0	0.0
	12	13	19.89	19.97	19.86	0-0.5	0.0
	25	0	19.97	19.94	19.88		0.0
DFT-s-OFDM QPSK	1	1	19.94	19.95	20.03	0	0.0
	1	13	19.92	20.01	19.95		0.0
	1	23	19.99	20.02	19.91		0.0
	12	0	19.89	19.99	19.95	0-1	0.0
	12	7	19.88	19.96	19.87	0	0.0
	12	13	19.94	19.91	19.87	0-1	0.0
	25	0	19.95	19.95	19.90		0.0
DFT-s-OFDM 16QAM	1	1	20.21	20.14	20.20	0-1	0.0
CP-OFDM QPSK	1	1	19.81	19.77	19.82	0-1.5	0.0

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I.2.3 NR Band n66

Table I-79
NR Band n66 Measured P_{Max} for DSI = 2 (Head) - 15 MHz Bandwidth

NR Band n66 15 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	343500 (1717.5 MHz)	349000 (1745 MHz)	354500 (1772.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	23.38	23.39	23.35	0	0.0
	1	40	23.36	23.42	23.40		0.0
	1	77	23.42	23.37	23.42		0.0
	36	0	23.12	23.06	23.10	0-0.5	0.5
	36	22	23.67	23.52	23.56	0	0.0
	36	43	22.98	23.04	22.97	0-0.5	0.5
	75	0	22.90	23.00	22.92		0.5
DFT-s-OFDM QPSK	1	1	23.60	23.65	23.71	0	0.0
	1	40	23.64	23.68	23.63		0.0
	1	77	23.80	23.88	23.79		0.0
	36	0	22.61	22.58	22.67	0-1	1.0
	36	22	23.60	23.64	23.71	0	0.0
	36	43	22.67	22.69	22.66	0-1	1.0
	75	0	22.65	22.61	22.60		1.0
DFT-s-OFDM 16QAM	1	1	22.55	22.48	22.50	0-1	1.0
CP-OFDM QPSK	1	1	22.15	22.14	22.12	0-1.5	1.5

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Table I-80
NR Band n66 Measured P_{Max} for DSI = 2 (Head)- 10 MHz Bandwidth

NR Band n66 10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	343000 (1715 MHz)	349000 (1745 MHz)	355000 (1775 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	23.65	23.60	23.66	0	0.0
	1	26	23.73	23.71	23.63		0.0
	1	50	23.79	23.69	23.59		0.0
	25	0	23.04	22.99	22.91	0-0.5	0.5
	25	14	23.55	23.63	23.56	0	0.0
	25	27	23.01	22.96	22.85	0-0.5	0.5
	50	0	22.97	23.02	22.89		0.5
DFT-s-OFDM QPSK	1	1	23.64	23.70	23.64	0	0.0
	1	26	23.57	23.64	23.54		0.0
	1	50	23.67	23.68	23.61		0.0
	25	0	22.57	22.50	22.53	0-1	1.0
	25	14	23.72	23.64	23.69	0	0.0
	25	27	22.66	22.68	22.62	0-1	1.0
	50	0	22.61	22.67	22.61		1.0
DFT-s-OFDM 16QAM	1	1	22.57	22.54	22.46	0-1	1.0
CP-OFDM QPSK	1	1	22.00	22.05	21.99	0-1.5	1.5

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Table I-81
NR Band n66 Measured P_{Max} for DSI = 2 (Head) - 5 MHz Bandwidth

NR Band n66 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	342500 (1712.5 MHz)	349000 (1745 MHz)	355500 (1777.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	23.49	23.55	23.59	0	0.0
	1	13	23.59	23.62	23.61		0.0
	1	23	23.55	23.66	23.54		0.0
	12	0	23.00	22.98	22.87	0-0.5	0.5
	12	7	23.53	23.56	23.55	0	0.0
	12	13	22.97	23.02	22.78	0-0.5	0.5
	25	0	23.00	22.96	22.90		0.5
DFT-s-OFDM QPSK	1	1	23.61	23.58	23.60	0	0.0
	1	13	23.55	23.57	23.49		0.0
	1	23	23.63	23.69	23.57		0.0
	12	0	22.49	22.58	22.60	0-1	1.0
	12	7	23.66	23.64	23.64	0	0.0
	12	13	22.53	22.54	22.47	0-1	1.0
	25	0	22.55	22.58	22.45		1.0
DFT-s-OFDM 16QAM	1	1	22.52	22.49	22.51	0-1	1.0
CP-OFDM QPSK	1	1	22.01	22.13	21.96	0-1.5	1.5

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Table I-82

NR Band n66 Measured P_{Limit} for DSI = 3 (Body-worn, Hotspot or Phablet) - 15 MHz Bandwidth

NR Band n66 15 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	343500 (1717.5 MHz)	349000 (1745 MHz)	354500 (1772.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.56	18.39	18.06	0	0.0
	1	40	18.46	18.19	17.84		0.0
	1	77	18.42	18.21	17.95		0.0
	36	0	18.48	18.26	18.00	0-0.5	0.0
	36	22	18.44	18.19	17.99	0	0.0
	36	43	18.55	18.20	18.00	0-0.5	0.0
	75	0	18.58	18.24	17.97		0.0
DFT-s-OFDM QPSK	1	1	18.53	18.27	18.10	0	0.0
	1	40	18.42	18.11	17.95		0.0
	1	77	18.60	18.16	18.00		0.0
	36	0	18.52	18.17	18.00	0-1	0.0
	36	22	18.45	18.12	17.95	0	0.0
	36	43	18.53	18.11	17.96	0-1	0.0
	75	0	18.50	18.20	18.00		0.0
DFT-s-OFDM 16QAM	1	1	18.68	18.40	18.30	0-1	0.0
CP-OFDM QPSK	1	1	18.47	18.01	17.93	0-1.5	0.0

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Table I-83

NR Band n66 Measured P_{Limit} for DSI = 3 (Body-worn, Hotspot or Phablet) - 10 MHz Bandwidth

NR Band n66 10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	343000 (1715 MHz)	349000 (1745 MHz)	355000 (1775 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.16	18.02	17.99	0	0.0
	1	26	18.18	18.04	17.88		0.0
	1	50	18.14	17.91	17.85		0.0
	25	0	18.06	18.07	17.91	0-0.5	0.0
	25	14	18.09	18.04	17.91	0	0.0
	25	27	18.07	18.01	17.87	0-0.5	0.0
	50	0	18.17	18.07	17.86		0.0
DFT-s-OFDM QPSK	1	1	18.20	17.96	17.90	0	0.0
	1	26	18.09	17.95	17.86		0.0
	1	50	18.08	18.05	17.87		0.0
	25	0	18.09	18.12	17.91	0-1	0.0
	25	14	18.16	18.10	17.90	0	0.0
	25	27	18.15	18.05	17.81	0-1	0.0
	50	0	18.19	18.05	17.87		0.0
DFT-s-OFDM 16QAM	1	1	18.50	18.09	18.20	0-1	0.0
CP-OFDM QPSK	1	1	18.00	17.80	17.75	0-1.5	0.0

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Table I-84
NR Band n66 Measured P_{Limit} for DSI = 3 (Body-worn, Hotspot or Phablet) - 5 MHz Bandwidth

NR Band n66 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	342500 (1712.5 MHz)	349000 (1745 MHz)	355500 (1777.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.99	18.15	17.94	0	0.0
	1	13	18.07	18.05	17.82		0.0
	1	23	18.00	18.09	17.93		0.0
	12	0	18.19	18.07	18.15	0-0.5	0.0
	12	7	18.14	18.08	18.12	0	0.0
	12	13	18.18	18.09	18.11	0-0.5	0.0
	25	0	18.20	18.07	18.12		0.0
DFT-s-OFDM QPSK	1	1	18.21	18.12	18.02	0	0.0
	1	13	18.35	17.97	18.03		0.0
	1	23	18.15	18.03	18.06		0.0
	12	0	18.16	18.08	18.14	0-1	0.0
	12	7	18.23	18.08	17.99	0	0.0
	12	13	18.15	18.05	18.07	0-1	0.0
	25	0	18.11	18.14	18.02		0.0
DFT-s-OFDM 16QAM	1	1	18.45	18.38	18.21	0-1	0.0
CP-OFDM QPSK	1	1	17.92	17.98	17.86	0-1.5	0.0

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I.2.4 NR Band n2

Table I-85
NR Band n2 Measured P_{Max} for DSI = 2 (Head) - 15 MHz Bandwidth

NR Band n2 15 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	371500 (1857.5 MHz)	376000 (1880 MHz)	380500 (1902.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	23.50	23.28	23.42	0	0.0
	1	40	23.48	23.29	23.33		0.0
	1	77	23.47	23.30	23.35		0.0
	36	0	22.95	22.76	22.87	0-0.5	0.5
	36	22	23.41	23.23	23.30	0	0.0
	36	43	22.93	22.72	22.84	0-0.5	0.5
	75	0	22.94	22.83	22.88		0.5
DFT-s-OFDM QPSK	1	1	23.51	23.48	23.46	0	0.0
	1	40	23.49	23.49	23.48		0.0
	1	77	23.47	23.45	23.47		0.0
	36	0	22.48	22.48	22.42	0-1	1.0
	36	22	23.49	23.44	23.41	0	0.0
	36	43	22.47	22.41	22.37	0-1	1.0
	75	0	22.51	22.48	22.40		1.0
DFT-s-OFDM 16QAM	1	1	22.76	22.80	22.75	0-1	1.0
CP-OFDM QPSK	1	1	21.92	21.89	21.74	0-1.5	1.5

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Table I-86
NR Band n2 Measured P_{Max} for DSI = 2 (Head) - 10 MHz Bandwidth

NR Band n2 10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	371000 (1855 MHz)	376000 (1880 MHz)	381000 (1905 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	23.32	23.33	23.27	0	0.0
	1	26	23.29	23.29	23.36		0.0
	1	50	23.33	23.34	23.38		0.0
	25	0	22.74	22.69	22.78	0-0.5	0.5
	25	14	23.35	23.27	23.25	0	0.0
	25	27	22.77	22.81	22.70	0-0.5	0.5
	50	0	22.71	22.78	22.71		0.5
DFT-s-OFDM QPSK	1	1	23.36	23.34	23.29	0	0.0
	1	26	23.31	23.29	23.31		0.0
	1	50	23.30	23.27	23.26		0.0
	25	0	22.46	22.42	22.38	0-1	1.0
	25	14	23.41	23.34	23.27	0	0.0
	25	27	22.44	22.39	22.36	0-1	1.0
	50	0	22.40	22.44	22.35		1.0
DFT-s-OFDM 16QAM	1	1	22.39	22.43	22.39	0-1	1.0
CP-OFDM QPSK	1	1	21.83	21.74	21.82	0-1.5	1.5

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Table I-87
NR Band n2 Measured P_{Max} for DSI = 2 (Head) - 5 MHz Bandwidth

NR Band n2 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	370500 (1852.5 MHz)	376000 (1880 MHz)	381500 (1907.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	23.30	23.27	23.28	0	0.0
	1	13	23.26	23.33	23.30		0.0
	1	23	23.34	23.31	23.26		0.0
	12	0	22.77	22.74	22.77	0-0.5	0.5
	12	7	23.43	23.32	23.31	0	0.0
	12	13	22.88	22.93	22.86	0-0.5	0.5
	25	0	22.79	22.92	22.80		0.5
DFT-s-OFDM QPSK	1	1	23.44	23.36	23.27	0	0.0
	1	13	23.31	23.29	23.26		0.0
	1	23	23.33	23.32	23.29		0.0
	12	0	22.40	22.35	22.31	0-1	1.0
	12	7	23.29	23.31	23.26	0	0.0
	12	13	22.49	22.46	22.42	0-1	1.0
	25	0	22.38	22.36	22.32		1.0
DFT-s-OFDM 16QAM	1	1	22.41	22.37	22.33	0-1	1.0
CP-OFDM QPSK	1	1	21.85	21.79	21.69	0-1.5	1.5

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Table I-88
NR Band n2 Measured P_{Limit} for DSI = 3 (Bodyworn, Hotspot or Phablet) - 15 MHz Bandwidth

NR Band n2 15 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	371500 (1857.5 MHz)	376000 (1880 MHz)	380500 (1902.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.08	18.29	18.17	0	0.0
	1	40	18.05	18.23	18.12		0.0
	1	77	18.12	18.26	18.18		0.0
	36	0	18.14	18.18	18.09	0-0.5	0.0
	36	22	18.12	18.11	18.05	0	0.0
	36	43	18.13	18.14	18.03	0-0.5	0.0
	75	0	18.22	18.17	18.10		0.0
DFT-s-OFDM QPSK	1	1	18.00	18.35	18.18	0	0.0
	1	40	18.11	18.26	18.16		0.0
	1	77	18.04	18.23	18.17		0.0
	36	0	18.22	18.19	18.14	0-1	0.0
	36	22	18.14	18.18	18.03	0	0.0
	36	43	18.13	18.21	18.09	0-1	0.0
	75	0	18.21	18.22	18.11		0.0
DFT-s-OFDM 16QAM	1	1	18.54	18.20	18.41	0-1	0.0
CP-OFDM QPSK	1	1	18.10	18.31	18.05	0-1.5	0.0

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Table I-89
NR Band n2 Measured P_{Limit} for DSI = 3 (Bodyworn, Hotspot or Phablet) - 10 MHz Bandwidth

NR Band n2 10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	371000 (1855 MHz)	376000 (1880 MHz)	381000 (1905 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.06	18.11	18.22	0	0.0
	1	26	18.01	18.06	18.06		0.0
	1	50	17.94	18.01	18.07		0.0
	25	0	18.00	18.09	18.14	0-0.5	0.0
	25	14	17.92	17.99	18.05	0	0.0
	25	27	17.96	17.98	18.04	0-0.5	0.0
	50	0	17.98	18.05	18.06		0.0
DFT-s-OFDM QPSK	1	1	18.05	18.12	18.07	0	0.0
	1	26	17.99	18.16	18.13		0.0
	1	50	17.97	18.09	18.15		0.0
	25	0	18.05	18.08	18.01	0-1	0.0
	25	14	18.01	18.01	18.03	0	0.0
	25	27	17.97	18.04	18.00	0-1	0.0
	50	0	18.00	18.10	17.98		0.0
DFT-s-OFDM 16QAM	1	1	18.30	18.04	18.06	0-1	0.0
CP-OFDM QPSK	1	1	17.94	18.01	18.19	0-1.5	0.0

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Table I-90
NR Band n2 Measured P_{Limit} for DSI = 3 (Bodyworn, Hotspot or Phablet) - 5 MHz Bandwidth

NR Band n2 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	370500 (1852.5 MHz)	376000 (1880 MHz)	381500 (1907.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.08	18.02	18.13	0	0.0
	1	13	18.03	18.11	18.02		0.0
	1	23	17.95	18.04	18.07		0.0
	12	0	18.06	18.06	18.14	0-0.5	0.0
	12	7	18.07	18.02	18.05	0	0.0
	12	13	17.97	18.05	17.98	0-0.5	0.0
	25	0	18.04	18.07	18.03		0.0
DFT-s-OFDM QPSK	1	1	18.12	18.04	18.07	0	0.0
	1	13	18.07	18.07	18.02		0.0
	1	23	17.91	18.04	18.05		0.0
	12	0	18.04	18.15	18.10	0-1	0.0
	12	7	18.01	18.09	18.11	0	0.0
	12	13	17.95	18.06	17.97	0-1	0.0
	25	0	18.00	18.07	18.08		0.0
DFT-s-OFDM 16QAM	1	1	18.23	18.35	18.33	0-1	0.0
CP-OFDM QPSK	1	1	17.81	17.86	17.91	0-1.5	0.0

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I.2.5 NR Band n41

Table I-91
NR Band n41 Cellular Main 2 Antenna Measured P_{Max} for DSI = 2 (Head) - 90 MHz Bandwidth

NR Band n41 90 MHz Bandwidth						
			Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	508200 (2541 MHz)	528996 (2644.98 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	25.47	25.05	0	0.0
	1	123	25.38	24.79		0.0
	1	243	25.09	24.68		0.0
	120	0	24.61	24.24	0-0.5	0.5
	120	63	25.05	24.58	0	0.0
	120	125	24.46	24.04	0-0.5	0.5
	243	0	24.46	24.13		0.5
DFT-s-OFDM QPSK	1	1	25.08	24.70	0	0.0
	1	123	25.02	24.55		0.0
	1	243	25.00	24.51		0.0
	120	0	23.95	23.50	0-1	1.0
	120	63	24.88	24.50	0	0.0
	120	125	23.78	23.50	0-1	1.0
	243	0	23.84	23.50		1.0
DFT-s-OFDM 16QAM	1	1	23.81	23.80	0-1	1.0
CP-OFDM QPSK	1	1	23.37	23.00	0-1.5	1.5

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Table I-92
NR Band n41 Cellular Main 2 Antenna Measured P_{Max} for DSI = 2 (Head) - 80 MHz Bandwidth
NR Band n41
80 MHz Bandwidth

Channel			MPR Allowed per 3GPP [dB]	MPR [dB]		
Modulation	RB Size	RB Offset			507204 (2536.02 MHz)	529998 (2649.99 MHz)
					Conducted Power [dBm]	
DFT-s-OFDM $\pi/2$ BPSK	1	1	25.00	24.66	0	0.0
	1	109	25.00	25.00		0.0
	1	215	24.59	25.00		0.0
	108	0	24.20	24.02	0-0.5	0.5
	108	55	24.62	25.00	0	0.0
	108	109	24.03	24.00	0-0.5	0.5
	216	0	24.11	24.00		0.5
DFT-s-OFDM QPSK	1	1	24.77	24.53	0	0.0
	1	109	24.63	25.00		0.0
	1	215	24.59	24.50		0.0
	108	0	23.66	23.50	0-1	1.0
	108	55	24.65	24.50	0	0.0
	108	109	23.55	23.51	0-1	1.0
	216	0	23.63	23.51		1.0
DFT-s-OFDM 16QAM	1	1	23.89	23.81	0-1	1.0
CP-OFDM QPSK	1	1	23.01	23.00	0-1.5	1.5

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Table I-93

NR Band n41 Cellular Main 2 Antenna Measured P_{Limit} for DSI = 2 (Head) - 60 MHz Bandwidth

NR Band n41 60 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	505200 (2526 MHz)	518598 (2592.99 MHz)	531996 (2659.98 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	25.00	25.14	24.68	0	0.0
	1	81	24.90	25.06	24.68		0.0
	1	160	24.69	25.02	24.57		0.0
	81	0	24.32	24.50	24.13	0-0.5	0.5
	81	41	24.78	24.99	24.61	0	0.0
	81	81	24.25	24.55	24.10	0-0.5	0.5
	162	0	24.27	24.52	24.07		0.5
DFT-s-OFDM QPSK	1	1	24.91	25.16	24.69	0	0.0
	1	81	25.25	25.08	24.62		0.0
	1	160	25.00	25.07	24.62		0.0
	81	0	23.91	24.03	23.59	0-1	1.0
	81	41	24.92	25.01	24.54	0	0.0
	81	81	23.83	23.97	23.64	0-1	1.0
	162	0	23.87	24.03	23.62		1.0
DFT-s-OFDM 16QAM	1	1	23.91	24.37	23.84	0-1	1.0
CP-OFDM QPSK	1	1	23.47	23.42	23.00	0-1.5	1.5

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Table I-94

NR Band n41 Cellular Main 2 Antenna Measured P_{Limit} for DSI = 2 (Head) - 50 MHz Bandwidth

NR Band n41 50 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	504204 (2521.02 MHz)	518598 (2592.99 MHz)	532998 (2664.99 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	25.02	25.10	24.70	0	0.0
	1	67	24.91	25.06	24.72		0.0
	1	131	24.78	25.05	24.54		0.0
	64	0	24.37	24.57	24.12	0-0.5	0.5
	64	35	24.81	25.00	24.61	0	0.0
	64	69	24.27	24.48	24.09	0-0.5	0.5
	128	0	24.31	24.56	24.16		0.5
DFT-s-OFDM QPSK	1	1	25.01	25.16	24.73	0	0.0
	1	67	24.89	25.03	24.71		0.0
	1	131	24.89	25.03	24.72		0.0
	64	0	23.89	24.20	23.57	0-1	1.0
	64	35	24.84	24.97	24.61	0	0.0
	64	69	23.82	24.07	23.64	0-1	1.0
	128	0	23.81	24.00	24.00		1.0
DFT-s-OFDM 16QAM	1	1	24.12	24.08	24.30	0-1	1.0
CP-OFDM QPSK	1	1	23.24	23.57	23.50	0-1.5	1.5

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Table I-95
NR Band n41 Cellular Main 2 Antenna 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	25.88	25.80	25.65	25.25	0	0.0
	1	53	25.79	25.80	25.47	25.02		0.0
	1	104	25.78	25.88	25.40	25.13		0.0
	50	0	25.25	25.13	24.87	24.32	0-0.5	0.5
	50	28	25.73	25.57	25.20	24.82	0	0.0
	50	56	25.26	25.16	24.69	24.43	0-0.5	0.5
	100	0	25.14	25.10	24.73	24.31		0.5
DFT-s-OFDM QPSK	1	1	25.75	25.70	25.40	25.00	0	0.0
	1	53	25.67	25.63	25.17	24.91		0.0
	1	104	25.76	25.61	25.31	24.89		0.0
	50	0	24.51	24.41	24.10	23.65	0-1	1.0
	50	28	25.46	25.36	25.06	24.76	0	0.0
	50	56	24.47	24.37	24.01	23.77	0-1	1.0
	100	0	24.47	24.40	24.03	23.75		1.0
DFT-s-OFDM 16QAM	1	1	24.90	24.65	24.60	24.19	0-1	1.0
CP-OFDM QPSK	1	1	24.41	23.78	23.54	23.20	0-1.5	1.5

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Table I-96
NR Band n41 Cellular Main 2 Antenna Measured P_{Limit} for DSI = 2 (Head) - 30 MHz Bandwidth

NR Band n41									
30 MHz Bandwidth									
			Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	502200 (2511 MHz)	510402 (2552.01 MHz)	518598 (2592.99 MHz)	526800 (2634 MHz)	534996 (2674.98 MHz)		
			Conducted Power [dBm]						
DFT-s-OFDM $\pi/2$ BPSK	1	1	25.36	25.45	24.98	25.40	25.15	0	0.0
	1	39	25.23	25.35	24.96	25.14	24.83		0.0
	1	76	25.32	25.43	24.93	25.21	24.81		0.0
	36	0	24.59	24.65	24.15	24.56	24.11	0-0.5	0.5
	36	21	25.05	25.14	24.68	25.08	24.63	0	0.0
	36	42	24.56	24.69	24.27	24.62	24.15	0-0.5	0.5
	75	0	24.50	24.61	24.23	24.58	24.18		0.5
DFT-s-OFDM QPSK	1	1	25.10	25.22	24.88	25.19	24.70	0	0.0
	1	39	25.06	25.19	24.82	25.10	24.67		0.0
	1	76	25.22	25.31	24.87	25.32	24.76		0.0
	36	0	23.87	24.20	23.74	24.06	23.57	0-1	1.0
	36	21	24.95	25.11	24.73	25.06	24.65	0	0.0
	36	42	23.92	24.21	23.74	24.18	23.67	0-1	1.0
	75	0	23.98	24.15	23.76	24.14	23.69		1.0
DFT-s-OFDM 16QAM	1	1	24.22	24.39	24.07	24.10	23.91	0-1	1.0
CP-OFDM QPSK	1	1	23.33	23.49	23.18	23.55	23.01	0-1.5	1.5

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Table I-97
NR Band n41 Cellular Main 2 Antenna Measured P_{Limit} for DSI = 2 (Head) - 20 MHz Bandwidth

NR Band n41									
			20 MHz Bandwidth						
			Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	501204 (2506.02 MHz)	509898 (2549.49 MHz)	518598 (2592.99 MHz)	527298 (2636.49 MHz)	535998 (2679.99 MHz)		
			Conducted Power [dBm]						
DFT-s-OFDM $\pi/2$ BPSK	1	1	25.25	25.32	24.95	25.15	24.83	0	0.0
	1	26	25.08	25.31	24.85	25.20	24.81		0.0
	1	49	25.05	25.50	24.92	25.29	24.60		0.0
	25	0	24.35	24.73	24.33	24.60	24.17	0-0.5	0.5
	25	13	24.87	25.16	24.80	25.12	24.67	0	0.0
	25	26	24.34	24.67	24.26	24.65	24.00	0-0.5	0.5
	50	0	24.36	24.68	24.30	24.65	24.17		0.5
DFT-s-OFDM QPSK	1	1	24.97	25.28	24.96	25.26	24.70	0	0.0
	1	26	24.96	25.19	24.78	25.20	24.50		0.0
	1	49	24.94	25.29	24.85	25.13	24.90		0.0
	25	0	23.89	24.19	23.84	24.15	24.00	0-1	1.0
	25	13	24.89	25.13	24.81	25.06	24.95	0	0.0
	25	26	23.85	24.18	23.80	24.12	23.92	0-1	1.0
	50	0	23.88	24.21	23.79	24.03	23.88		1.0
DFT-s-OFDM 16QAM	1	1	24.19	24.54	24.06	24.47	23.76	0-1	1.0
CP-OFDM QPSK	1	1	23.27	23.56	24.07	23.48	23.49	0-1.5	1.5

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Table I-98

NR Band n41 Cellular Main 2 Measured P_{Limit} for DSI = 3 (Body-worn, Hotspot or Phablet) - 90 MHz Bandwidth

NR Band n41 90 MHz Bandwidth						
			Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	508200 (2541 MHz)	528996 (2644.98 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.35	19.35	0	0.0
	1	123	19.30	19.25		0.0
	1	243	19.35	19.12		0.0
	120	0	19.32	19.26	0-0.5	0.0
	120	63	19.25	19.11	0	0.0
	120	125	19.16	19.10	0-0.5	0.0
	243	0	19.19	19.18		0.0
DFT-s-OFDM QPSK	1	1	19.26	19.21	0	0.0
	1	123	19.15	19.10		0.0
	1	243	19.20	19.05		0.0
	120	0	19.26	19.18	0-1	0.0
	120	63	19.23	19.10	0	0.0
	120	125	19.20	19.07	0-1	0.0
	243	0	19.16	19.10		0.0
DFT-s-OFDM 16QAM	1	1	19.41	19.35	0-1	0.0
CP-OFDM QPSK	1	1	19.07	19.08	0-1.5	0.0

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Table I-99
NR Band n41 Cellular Main 2 Measured P_{Limit} for DSI = 3 (Body-worn, Hotspot or Phablet) - 80 MHz Bandwidth

NR Band n41 80 MHz Bandwidth						
			Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	507204 (2536.02 MHz)	529998 (2649.99 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.48	19.36	0	0.0
	1	109	19.50	19.25		0.0
	1	215	19.26	19.10		0.0
	108	0	19.47	19.25	0-0.5	0.0
	108	55	19.36	19.27	0	0.0
	108	109	19.32	19.20	0-0.5	0.0
	216	0	19.40	19.28		0.0
DFT-s-OFDM QPSK	1	1	19.42	19.37	0	0.0
	1	109	19.42	19.24		0.0
	1	215	19.35	19.16		0.0
	108	0	19.46	19.17	0-1	0.0
	108	55	19.29	19.11	0	0.0
	108	109	19.21	19.12	0-1	0.0
	216	0	19.35	19.14		0.0
DFT-s-OFDM 16QAM	1	1	19.60	19.41	0-1	0.0
CP-OFDM QPSK	1	1	19.14	19.06	0-1.5	0.0

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Table I-100
NR Band n41 Cellular Main 2 Measured P_{Limit} for DSI = 3 (Body-worn, Hotspot or Phablet) - 60 MHz Bandwidth

NR Band n41 60 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	505200 (2526 MHz)	518598 (2592.99 MHz)	531996 (2659.98 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.61	19.57	19.40	0	0.0
	1	81	19.62	19.55	19.27		0.0
	1	160	19.60	19.48	19.24		0.0
	81	0	19.63	19.54	19.36	0-0.5	0.0
	81	41	19.51	19.51	19.30	0	0.0
	81	81	19.53	19.52	19.26	0-0.5	0.0
	162	0	19.53	19.50	19.36		0.0
DFT-s-OFDM QPSK	1	1	19.76	19.63	19.40	0	0.0
	1	81	19.60	19.62	19.36		0.0
	1	160	19.54	19.50	19.32		0.0
	81	0	19.66	19.55	19.29	0-1	0.0
	81	41	19.61	19.51	19.34	0	0.0
	81	81	19.58	19.57	19.25	0-1	0.0
	162	0	19.56	19.48	19.34		0.0
DFT-s-OFDM 16QAM	1	1	19.85	19.86	19.59	0-1	0.0
CP-OFDM QPSK	1	1	19.35	19.43	19.15	0-1.5	0.0

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Table I-101
NR Band n41 Cellular Main 2 Measured P_{Limit} for DSI = 3 (Body-worn, Hotspot or Phablet) - 50 MHz Bandwidth

NR Band n41 50 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	504204 (2521.02 MHz)	518598 (2592.99 MHz)	532998 (2664.99 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.66	19.62	19.54	0	0.0
	1	67	19.71	19.70	19.35		0.0
	1	131	19.71	19.60	19.38		0.0
	64	0	19.70	19.52	19.37	0-0.5	0.0
	64	35	19.73	19.56	19.34	0	0.0
	64	69	19.70	19.55	19.25	0-0.5	0.0
	128	0	19.62	19.61	19.37		0.0
DFT-s-OFDM QPSK	1	1	19.72	19.66	19.40	0	0.0
	1	67	19.77	19.61	19.35		0.0
	1	131	19.73	19.52	19.36		0.0
	64	0	19.62	19.63	19.40	0-1	0.0
	64	35	19.72	19.59	19.31	0	0.0
	64	69	19.67	19.57	19.27	0-1	0.0
	128	0	19.57	19.62	19.25		0.0
DFT-s-OFDM 16QAM	1	1	19.97	19.83	19.68	0-1	0.0
CP-OFDM QPSK	1	1	19.50	19.49	19.20	0-1.5	0.0

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Table I-102
NR Band n41 Cellular Main 2 Measured P_{Limit} for DSI = 3 (Body-worn, Hotspot or Phablet) - 40 MHz Bandwidth

NR Band n41 40 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	503202 (2516.01 MHz)	513468 (2567.34 MHz)	523734 (2618.67 MHz)	534000 (2670 MHz)		
			Conducted Power [dBm]					
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.85	19.76	19.67	19.56	0	0.0
	1	53	19.77	19.57	19.41	19.26		0.0
	1	104	19.85	19.76	19.58	19.42		0.0
	50	0	19.71	19.64	19.51	19.41	0-0.5	0.0
	50	28	19.70	19.65	19.48	19.44	0	0.0
	50	56	19.73	19.69	19.49	19.51	0-0.5	0.0
	100	0	19.75	19.67	19.49	19.51		0.0
DFT-s-OFDM QPSK	1	1	19.92	19.84	19.74	19.63	0	0.0
	1	53	19.81	19.74	19.51	19.51		0.0
	1	104	19.81	19.86	19.56	19.51		0.0
	50	0	19.75	19.66	19.54	19.45	0-1	0.0
	50	28	19.73	19.63	19.55	19.44	0	0.0
	50	56	19.70	19.67	19.56	19.46	0-1	0.0
	100	0	19.72	19.62	19.47	19.43		0.0
DFT-s-OFDM 16QAM	1	1	20.00	20.00	19.88	19.80	0-1	0.0
CP-OFDM QPSK	1	1	19.60	19.67	19.38	19.54	0-1.5	0.0

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Table I-103
NR Band n41 Cellular Main 2 Measured P_{Limit} for DSI = 3 (Body-worn, Hotspot or Phablet) - 30 MHz Bandwidth

NR Band n41									
30 MHz Bandwidth									
			Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	502200 (2511 MHz)	510402 (2552.01 MHz)	518598 (2592.99 MHz)	526800 (2634 MHz)	534996 (2674.98 MHz)		
			Conducted Power [dBm]						
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.74	19.55	19.63	19.40	19.38	0	0.0
	1	39	19.77	19.47	19.65	19.32	19.41		0.0
	1	76	19.84	19.52	19.70	19.53	19.40		0.0
	36	0	19.71	19.44	19.64	19.53	19.36	0-0.5	0.0
	36	21	19.74	19.45	19.61	19.45	19.46	0	0.0
	36	42	19.71	19.42	19.65	19.55	19.49	0-0.5	0.0
	75	0	19.70	19.47	19.62	19.45	19.36		0.0
DFT-s-OFDM QPSK	1	1	19.79	19.64	19.66	19.56	19.46	0	0.0
	1	39	19.75	19.47	19.51	19.50	19.35		0.0
	1	76	19.76	19.60	19.77	19.66	19.45		0.0
	36	0	19.74	19.57	19.54	19.45	19.35	0-1	0.0
	36	21	19.72	19.53	19.65	19.44	19.39	0	0.0
	36	42	19.77	19.63	19.71	19.51	19.46	0-1	0.0
	75	0	19.71	19.51	19.73	19.44	19.39		0.0
DFT-s-OFDM 16QAM	1	1	20.00	19.84	19.79	19.75	19.52	0-1	0.0
CP-OFDM QPSK	1	1	19.53	19.25	19.50	19.31	19.32	0-1.5	0.0

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Table I-104
NR Band n41 Cellular Main 2 Measured P_{Limit} for DSI = 3 (Body-worn, Hotspot or Phablet) - 20 MHz Bandwidth

NR Band n41									
20 MHz Bandwidth									
			Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	501204 (2506.02 MHz)	509898 (2549.49 MHz)	518598 (2592.99 MHz)	527298 (2636.49 MHz)	535998 (2679.99 MHz)		
			Conducted Power [dBm]						
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.74	19.61	19.81	19.30	19.28	0	0.0
	1	26	19.71	19.60	19.64	19.30	19.41		0.0
	1	49	19.80	19.54	19.68	19.48	19.31		0.0
	25	0	19.65	19.63	19.66	19.38	19.28	0-0.5	0.0
	25	13	19.64	19.56	19.72	19.28	19.27	0	0.0
	25	26	19.70	19.62	19.67	19.26	19.18	0-0.5	0.0
	50	0	19.68	19.60	19.62	19.25	19.30		0.0
DFT-s-OFDM QPSK	1	1	19.72	19.58	19.71	19.40	19.30	0	0.0
	1	26	19.68	19.63	19.68	19.32	19.24		0.0
	1	49	19.74	19.52	19.75	19.32	19.22		0.0
	25	0	19.55	19.65	19.57	19.25	19.38	0-1	0.0
	25	13	19.67	19.55	19.63	19.23	19.33	0	0.0
	25	26	19.61	19.57	19.67	19.25	19.25	0-1	0.0
	50	0	19.63	19.57	19.66	19.32	19.28		0.0
DFT-s-OFDM 16QAM	1	1	19.85	19.75	19.85	19.55	19.53	0-1	0.0
CP-OFDM QPSK	1	1	19.44	19.62	19.46	19.18	19.10	0-1.5	0.0

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Table I-105
NR Band n77 Cellular Main 1 Antenna Measured P_{Max} for DSI = 2 (Head) - 80 MHz Bandwidth

NR Band n77 80 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	649334 (3740.01 MHz)	656000 (3840 MHz)	662666 (3939.99 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	25.56	25.54	25.33	0	0.0
	1	109	25.55	25.47	25.00		0.0
	1	215	25.70	25.41	25.00		0.0
	108	0	25.17	25.00	25.15	0-0.5	0.5
	108	55	25.64	25.49	25.45	0	0.0
	108	109	25.00	24.95	24.72	0-0.5	0.5
	216	0	25.03	24.97	25.02		0.5
DFT-s-OFDM QPSK	1	1	25.63	25.61	25.50	0	0.0
	1	109	25.70	25.64	25.47		0.0
	1	215	25.78	25.77	25.25		0.0
	108	0	24.53	24.45	24.70	0-1	1.0
	108	55	25.61	25.51	25.20	0	0.0
	108	109	24.56	24.54	24.37	0-1	1.0
	216	0	24.57	24.51	24.52		1.0
DFT-s-OFDM 16QAM	1	1	25.00	25.00	24.50	0-1	1.0
CP-OFDM QPSK	1	1	23.80	23.96	24.00	0-1.5	1.5

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Table I-106
NR Band n77 Cellular Main 1 Antenna Measured P_{Max} for DSI = 2 (Head) - 40 MHz Bandwidth

NR Band n77 40 MHz Bandwidth										
			Channel						MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	648000 (3720 MHz)	651200 (3768 MHz)	654400 (3816 MHz)	657600 (3864 MHz)	660800 (3912 MHz)	664000 (3960 MHz)		
			Conducted Power [dBm]							
DFT-s-OFDM $\pi/2$ BPSK	1	1	25.85	26.06	26.00	25.61	25.75	26.05	0	0.0
	1	53	25.86	25.95	25.95	25.34	25.53	26.16		0.0
	1	104	25.75	26.08	25.97	25.51	25.50	25.96		0.0
	50	0	25.15	25.40	25.35	25.40	25.66	25.68	0-0.5	0.5
	50	28	25.79	26.02	25.67	25.91	25.97	25.95	0	0.0
	50	56	25.26	25.48	25.26	25.33	25.42	25.53	0-0.5	0.5
	100	0	25.20	25.52	25.30	25.36	25.44	25.50		0.5
DFT-s-OFDM QPSK	1	1	25.78	26.06	26.18	26.16	25.95	26.30	0	0.0
	1	53	25.82	25.99	25.88	26.03	25.84	26.02		0.0
	1	104	26.00	26.21	25.82	26.02	25.64	25.87		0.0
	50	0	24.70	24.99	24.99	24.86	24.95	25.12	0-1	1.0
	50	28	25.75	25.98	25.83	25.90	25.58	25.89	0	0.0
	50	56	24.83	25.01	24.80	24.96	24.98	25.04	0-1	1.0
	100	0	24.72	24.83	24.78	24.91	25.10	24.96		1.0
DFT-s-OFDM 16QAM	1	1	25.13	25.44	25.45	25.18	25.45	25.56	0-1	1.0
CP-OFDM QPSK	1	1	24.24	24.34	24.42	24.26	24.70	24.52	0-1.5	1.5

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Table I-107
NR Band n77 Cellular Main 1 Antenna Measured P_{Max} for DSI = 2 (Head) - 30 MHz Bandwidth

NR Band n77 30 MHz Bandwidth										
			Channel						MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	647668 (3715.02 MHz)	651000 (3765 MHz)	654334 (3815.01 MHz)	657666 (3864.99 MHz)	661000 (3915 MHz)	664332 (3964.98 MHz)		
			Conducted Power [dBm]							
DFT-s-OFDM $\pi/2$ BPSK	1	1	25.87	26.13	26.01	25.57	25.33	26.34	0	0.0
	1	39	25.76	26.10	25.72	25.43	25.20	25.85		0.0
	1	76	25.86	26.20	25.38	25.45	25.20	25.96		0.0
	36	0	25.25	25.50	25.47	25.35	25.46	25.54	0-0.5	0.5
	36	21	25.92	26.13	25.96	25.93	25.73	26.00	0	0.0
	36	42	25.51	25.60	25.28	25.45	25.26	25.60	0-0.5	0.5
	75	0	25.25	25.50	25.36	25.37	25.25	25.54		0.5
DFT-s-OFDM QPSK	1	1	25.90	26.09	25.88	26.00	25.90	26.15	0	0.0
	1	39	25.98	25.89	25.81	26.04	25.55	26.00		0.0
	1	76	26.05	26.11	25.95	25.94	25.50	25.80		0.0
	36	0	24.85	25.05	24.89	24.91	25.19	25.01	0-1	1.0
	36	21	25.93	26.07	25.81	25.93	25.64	25.97	0	0.0
	36	42	24.91	25.03	24.84	25.00	25.12	24.99	0-1	1.0
	75	0	24.73	25.01	24.84	24.94	24.86	24.98		1.0
DFT-s-OFDM 16QAM	1	1	24.79	25.22	25.07	25.20	25.02	25.42	0-1	1.0
CP-OFDM QPSK	1	1	23.73	24.30	24.30	24.20	24.40	24.34	0-1.5	1.5

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Table I-108
NR Band n77 Cellular Main 1 Antenna Measured P_{Max} for DSI = 2 (Head) - 20 MHz Bandwidth

NR Band n77 20 MHz Bandwidth										
			Channel						MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	647334 (3710.01 MHz)	650800 (3762 MHz)	654266 (3813.99 MHz)	657734 (3866.01 MHz)	661200 (3918 MHz)	664666 (3969.99 MHz)		
			Conducted Power [dBm]							
DFT-s-OFDM $\pi/2$ BPSK	1	1	25.75	26.30	26.13	25.63	25.67	26.03	0	0.0
	1	26	25.78	26.10	26.16	25.70	25.30	26.10		0.0
	1	49	25.76	26.07	26.03	25.60	25.30	25.60		0.0
	25	0	25.31	25.56	25.55	25.36	25.59	25.48	0-0.5	0.5
	25	13	25.72	26.05	26.05	25.93	25.92	26.00	0	0.0
	25	26	25.25	25.66	25.43	25.52	25.35	25.54	0-0.5	0.5
	50	0	25.28	25.58	25.47	25.46	25.32	25.60		0.5
DFT-s-OFDM QPSK	1	1	25.97	26.05	26.16	26.04	25.71	26.20	0	0.0
	1	26	25.80	26.25	26.17	26.07	25.65	25.95		0.0
	1	49	25.86	26.12	26.11	26.14	25.53	26.10		0.0
	25	0	24.70	25.02	24.99	24.94	25.00	25.07	0-1	1.0
	25	13	25.77	26.25	26.00	26.01	25.66	26.09	0	0.0
	25	26	25.00	25.22	24.88	24.87	24.99	24.89	0-1	1.0
	50	0	24.80	25.10	24.98	24.93	25.05	25.04		1.0
DFT-s-OFDM 16QAM	1	1	24.92	25.40	25.21	25.05	25.20	25.40	0-1	1.0
CP-OFDM QPSK	1	1	24.15	24.46	24.42	24.30	24.52	24.46	0-1.5	1.5

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Table I-109
NR Band n77 Measured P_{Limit} for DSI = 3 (Body-worn, Hotspot or Phablet) - 80 MHz Bandwidth

NR Band n77							
80 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	649334 (3740.01 MHz)	656000 (3840 MHz)	662666 (3939.99 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.48	18.45	18.46	0	0.0
	1	109	18.44	18.34	18.37		0.0
	1	215	18.46	18.55	18.06		0.0
	108	0	18.49	18.49	18.53	0-0.5	0.0
	108	55	18.41	18.27	18.54	0	0.0
	108	109	18.46	18.37	18.32	0-0.5	0.0
	216	0	18.44	18.32	18.46		0.0
DFT-s-OFDM QPSK	1	1	18.46	18.46	18.52	0	0.0
	1	109	18.49	18.41	18.56		0.0
	1	215	18.50	18.52	18.06		0.0
	108	0	18.49	18.32	18.53	0-1	0.0
	108	55	18.50	18.28	18.45	0	0.0
	108	109	18.42	18.38	18.22	0-1	0.0
	216	0	18.50	18.30	18.41		0.0
DFT-s-OFDM 16QAM	1	1	18.50	18.38	18.49	0-1	0.0
CP-OFDM QPSK	1	1	18.50	18.02	18.48	0-1.5	0.0

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Table I-110

NR Band n77 Measured P_{Limit} for DSI = 3 (Body-worn, Hotspot or Phablet) - 40 MHz Bandwidth

NR Band n77 40 MHz Bandwidth										
			Channel						MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	648000 (3720 MHz)	651200 (3768 MHz)	654400 (3816 MHz)	657600 (3864 MHz)	660800 (3912 MHz)	664000 (3960 MHz)		
			Conducted Power [dBm]							
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.76	18.87	18.93	18.78	18.91	19.02	0	0.0
	1	53	18.59	18.97	18.65	18.87	18.55	19.02		0.0
	1	104	18.80	18.96	18.61	18.99	18.88	19.04		0.0
	50	0	18.65	18.82	18.68	18.67	18.70	18.83	0-0.5	0.0
	50	28	18.58	18.89	18.63	18.59	18.83	18.71	0	0.0
	50	56	18.80	18.84	18.57	18.64	18.76	18.74	0-0.5	0.0
	100	0	18.60	18.83	18.70	18.74	18.73	18.76		0.0
DFT-s-OFDM QPSK	1	1	18.85	18.85	18.97	18.87	18.90	19.02	0	0.0
	1	53	18.69	19.00	18.67	18.77	18.78	18.86		0.0
	1	104	18.90	18.84	18.67	18.76	18.97	18.93		0.0
	50	0	18.68	18.50	18.73	18.55	18.84	18.93	0-1	0.0
	50	28	18.60	18.75	18.63	18.67	18.72	18.71	0	0.0
	50	56	18.66	18.75	18.63	18.60	18.78	18.75	0-1	0.0
	100	0	18.73	18.75	18.64	18.72	18.74	18.71		0.0
DFT-s-OFDM 16QAM	1	1	19.00	19.00	18.93	19.00	19.13	19.00	0-1	0.0
CP-OFDM QPSK	1	1	18.84	19.00	18.88	18.77	19.00	18.87	0-1.5	0.0

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Table I-111

NR Band n77 Measured P_{Limit} for DSI = 3 (Body-worn, Hotspot or Phablet) - 30 MHz Bandwidth

NR Band n77 30 MHz Bandwidth										
			Channel						MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	647668 (3715.02 MHz)	651000 (3765 MHz)	654334 (3815.01 MHz)	657666 (3864.99 MHz)	661000 (3915 MHz)	664332 (3964.98 MHz)		
			Conducted Power [dBm]							
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.48	18.69	18.75	18.66	18.90	19.00	0	0.0
	1	39	18.55	18.96	18.59	18.46	18.87	18.76		0.0
	1	76	18.63	18.53	18.63	18.66	18.79	18.70		0.0
	36	0	18.44	18.81	18.70	18.60	18.91	18.83	0-0.5	0.0
	36	21	18.41	18.72	18.60	18.65	18.82	18.70	0	0.0
	36	42	18.68	18.87	18.60	18.71	18.75	18.80	0-0.5	0.0
	75	0	18.60	18.85	18.72	18.69	18.83	18.78		0.0
DFT-s-OFDM QPSK	1	1	18.50	18.78	18.62	18.61	18.88	19.00		0.0
	1	39	18.70	18.86	18.67	18.72	18.90	18.72	0	0.0
	1	76	18.68	18.85	18.72	18.85	18.84	18.82		0.0
	36	0	18.51	18.85	18.68	18.66	18.89	18.90		0-1
	36	21	18.54	18.85	18.69	18.67	18.93	18.69	0	0.0
	36	42	18.62	18.90	18.62	18.65	18.74	18.66	0-1	0.0
	75	0	18.62	18.82	18.58	18.75	18.88	18.87		0.0
DFT-s-OFDM 16QAM	1	1	18.80	19.00	18.97	18.53	18.77	19.00	0-1	0.0
CP-OFDM QPSK	1	1	18.67	18.36	18.57	18.92	19.00	18.75	0-1.5	0.0

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Table I-112

NR Band n77 Measured P_{Limit} for DSI = 3 (Body-worn, Hotspot or Phablet) - 20 MHz Bandwidth

NR Band n77 20 MHz Bandwidth										
			Channel						MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	647334 (3710.01 MHz)	650800 (3762 MHz)	654266 (3813.99 MHz)	657734 (3866.01 MHz)	661200 (3918 MHz)	664666 (3969.99 MHz)		
			Conducted Power [dBm]							
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.59	19.00	18.78	18.71	18.81	18.79	0	0.0
	1	26	18.26	18.84	19.00	18.67	18.76	18.75		0.0
	1	49	18.76	18.93	18.50	18.59	18.82	18.86		0.0
	25	0	18.53	18.51	18.75	18.58	18.69	18.59	0-0.5	0.0
	25	13	18.43	18.92	18.74	18.62	18.73	18.57	0	0.0
	25	26	18.63	18.74	18.62	18.63	18.63	18.67	0-0.5	0.0
	50	0	18.45	18.75	18.71	18.53	18.71	18.72		0.0
DFT-s-OFDM QPSK	1	1	18.49	19.00	18.67	18.40	18.70	18.83	0	0.0
	1	26	18.44	18.66	18.91	18.57	18.47	18.69		0.0
	1	49	18.75	18.83	18.56	18.96	18.93	18.62		0.0
	25	0	18.50	18.78	18.72	18.59	18.71	18.67	0-1	0.0
	25	13	18.45	18.95	18.65	18.55	18.75	18.65	0	0.0
	25	26	18.50	19.00	18.70	18.39	18.65	18.62	0-1	0.0
	50	0	18.53	18.85	18.76	18.63	18.70	18.55		0.0
DFT-s-OFDM 16QAM	1	1	19.00	19.00	18.92	18.84	19.00	19.00	0-1	0.0
CP-OFDM QPSK	1	1	18.32	18.58	18.49	18.45	18.69	18.91	0-1.5	0.0

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Table I-113
NR Band n77 Cellular 4th Path Antenna Measured P_{Max} for all DSI- 80 MHz Bandwidth

NR Band n77 80 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	649334 (3740.01 MHz)	656000 (3840 MHz)	662666 (3939.99 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.60	16.17	16.59	0	0.0
	1	109	15.95	16.70	16.80		0.0
	1	215	15.96	16.64	16.49		0.0
	108	0	15.79	16.37	16.62	0-0.5	0.0
	108	55	15.88	16.60	16.78	0	0.0
	108	109	15.89	16.54	16.65	0-0.5	0.0
	216	0	15.91	16.52	16.71		0.0
DFT-s-OFDM QPSK	1	1	15.55	16.06	16.62	0	0.0
	1	109	15.90	16.55	16.78		0.0
	1	215	16.01	16.62	16.47		0.0
	108	0	15.79	16.35	16.67	0-1	0.0
	108	55	15.86	16.55	16.78	0	0.0
	108	109	15.82	16.62	16.56	0-1	0.0
	216	0	15.83	16.47	16.72		0.0
DFT-s-OFDM 16QAM	1	1	15.85	16.22	16.70	0-1	0.0
CP-OFDM QPSK	1	1	15.30	16.22	16.35	0-1.5	0.0

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Table I-114
NR Band n77 Cellular 4th Path Antenna Measured P_{Max} for all DSI- 40 MHz Bandwidth

NR Band n77 40 MHz Bandwidth								
Modulation	RB Size	RB Offset	Channel					
			648000 (3720 MHz)	651200 (3768 MHz)	654400 (3816 MHz)	657600 (3864 MHz)	660800 (3912 MHz)	664000 (3960 MHz)
			Conducted Power [dBm]					
DFT-s-OFDM $\pi/2$ BPSK	1	1	16.01	16.37	16.60	17.25	17.21	17.30
	1	53	16.00	16.20	16.65	17.21	17.07	17.30
	1	104	16.37	16.55	16.67	17.25	17.19	17.28
	50	0	15.85	16.25	16.60	17.25	16.97	17.24
	50	28	15.99	16.25	16.78	17.23	17.12	17.24
	50	56	16.08	16.36	16.80	17.07	17.13	17.15
	100	0	15.98	16.20	16.65	17.13	17.10	17.29
DFT-s-OFDM QPSK	1	1	16.00	16.45	16.71	17.30	17.20	17.30
	1	53	16.11	16.24	16.62	17.19	16.99	17.30
	1	104	16.30	16.50	16.96	17.23	17.22	17.28
	50	0	15.90	16.20	16.56	17.15	16.99	17.24
	50	28	16.08	16.17	16.76	17.19	17.10	17.20
	50	56	16.02	16.40	16.83	17.08	17.06	17.20
	100	0	16.01	16.29	16.70	17.13	17.15	17.24
DFT-s-OFDM 16QAM	1	1	15.90	16.77	16.99	17.30	17.30	17.30
CP-OFDM QPSK	1	1	15.68	16.09	16.71	17.23	17.21	17.30

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Table I-115
NR Band n77 Cellular 4th Path Antenna Measured P_{Max} for all DSI- 30 MHz Bandwidth

NR Band n77 30 MHz Bandwidth								
Modulation	RB Size	RB Offset	Channel					
			647668 (3715.02 MHz)	651000 (3765 MHz)	654334 (3815.01 MHz)	657666 (3864.99 MHz)	661000 (3915 MHz)	664332 (3964.98 MHz)
			Conducted Power [dBm]					
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.93	16.07	16.55	17.19	17.20	17.25
	1	39	15.85	16.69	16.64	16.99	17.02	17.30
	1	76	15.92	16.35	16.95	17.29	17.12	17.30
	36	0	15.90	16.23	16.75	17.28	17.25	17.28
	36	21	15.98	16.33	16.80	17.23	17.07	17.27
	36	42	16.02	16.40	16.83	17.12	17.04	17.21
	75	0	15.93	16.31	16.75	17.19	17.12	17.28
DFT-s-OFDM QPSK	1	1	15.81	16.19	16.72	16.96	17.05	17.30
	1	39	16.05	16.35	16.67	17.10	17.30	17.30
	1	76	16.30	16.42	16.88	17.14	17.19	17.21
	36	0	15.92	16.21	16.61	17.13	17.13	17.30
	36	21	16.09	16.38	16.69	17.03	17.05	17.24
	36	42	16.21	16.34	16.68	17.11	17.05	17.12
	75	0	15.89	16.27	16.73	17.22	17.13	17.30
DFT-s-OFDM 16QAM	1	1	15.82	16.45	16.88	17.30	17.30	17.30
CP-OFDM QPSK	1	1	15.65	16.20	16.80	16.86	17.02	17.30

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Table I-116
NR Band n77 Cellular 4th Path Antenna Measured P_{Max} for all DSI- 20 MHz Bandwidth

NR Band n77 20 MHz Bandwidth								
Modulation	RB Size	RB Offset	Channel					
			647334 (3710.01 MHz)	650800 (3762 MHz)	654266 (3813.99 MHz)	657734 (3866.01 MHz)	661200 (3918 MHz)	664666 (3969.99 MHz)
			Conducted Power [dBm]					
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.93	16.32	17.00	17.30	17.25	17.30
	1	26	15.51	16.37	16.80	17.00	17.26	17.30
	1	49	16.07	16.71	17.11	16.86	17.25	17.30
	25	0	15.82	16.31	16.81	17.12	17.05	17.25
	25	13	15.89	16.31	16.78	16.96	17.00	17.17
	25	26	16.00	16.42	16.99	16.98	17.06	17.25
	50	0	15.94	16.43	16.85	17.05	17.04	17.21
DFT-s-OFDM QPSK	1	1	16.11	16.22	16.80	17.19	16.90	17.30
	1	26	16.10	16.42	16.92	17.07	17.27	17.25
	1	49	16.19	16.37	17.14	17.07	17.21	17.18
	25	0	16.01	16.37	16.79	17.09	17.06	17.30
	25	13	15.95	16.37	16.90	16.92	17.03	17.30
	25	26	16.10	16.47	16.55	16.98	17.09	17.18
	50	0	16.02	16.50	16.98	17.04	17.14	17.25
DFT-s-OFDM 16QAM	1	1	15.79	16.43	16.93	17.16	17.30	17.30
CP-OFDM QPSK	1	1	16.05	16.38	16.55	16.88	16.63	17.15

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