

APPENDIX G: LTE AND NR LOWER BANDWIDTH RF CONDUCTED POWERS

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

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

G.1 LTE Lower Bandwidth RF Conducted Powers

G.1.1 LTE Band 71

Table G-4
LTE Band 71 Main 1 Antenna Measured P_{Max} for DSI = 1 (Free Space) and/or DSI = 2 (Head)
- 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	23.82	0	0
	1	36	23.83		0
	1	74	23.84		0
	36	0	22.87	0-1	1
	36	18	22.95		1
	36	37	22.96		1
	75	0	22.91		1
16QAM	1	0	23.09	0-1	1
	1	36	23.17		1
	1	74	23.23		1
	36	0	21.91	0-2	2
	36	18	21.96		2
	36	37	21.97		2
	75	0	21.94		2
64QAM	1	0	22.03	0-2	2
	1	36	22.07		2
	1	74	22.17		2
	36	0	20.89	0-3	3
	36	18	20.96		3
	36	37	21.00		3
	75	0	20.96		3

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Table G-5
LTE Band 71 Main 1 Antenna Measured P_{Max} for DSI = 1 (Free Space) and/or DSI = 2 (Head)
- 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	24.27	24.25	24.06	0	0
	1	25	24.01	24.18	24.11		0
	1	49	23.99	24.28	24.19		0
	25	0	23.05	23.10	23.19	0-1	1
	25	12	23.03	23.13	23.17		1
	25	25	22.97	23.14	23.21		1
	50	0	23.03	23.09	23.16		1
16QAM	1	0	23.48	23.28	23.47	0-1	1
	1	25	23.25	23.46	23.37		1
	1	49	23.29	23.35	23.42		1
	25	0	22.07	22.13	22.21	0-2	2
	25	12	22.06	22.13	22.20		2
	25	25	22.04	22.18	22.24		2
	50	0	22.02	22.12	22.14		2
64QAM	1	0	22.18	22.25	22.28	0-2	2
	1	25	22.13	22.40	22.31		2
	1	49	22.19	22.44	22.44		2
	25	0	21.04	21.14	21.20	0-3	3
	25	12	21.05	21.14	21.20		3
	25	25	20.97	21.16	21.25		3
	50	0	20.98	21.08	21.17		3

Table G-6
LTE Band 71 Main 1 Antenna Measured P_{Max} for DSI = 1 (Free Space) and/or DSI = 2 (Head)
- 5 MHz Bandwidth

LTE Band 71 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			133147 (665.5 MHz)	133297 (680.5 MHz)	133447 (695.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.09	24.17	24.14	0	0
	1	12	24.12	24.37	24.31		0
	1	24	23.99	24.19	24.13		0
	12	0	23.06	23.09	23.18	0-1	1
	12	6	23.06	23.11	23.22		1
	12	13	23.01	23.17	23.26		1
	25	0	23.03	23.08	23.19		1
16QAM	1	0	23.34	23.40	23.55	0-1	1
	1	12	23.31	23.54	23.68		1
	1	24	23.21	23.47	23.53		1
	12	0	22.11	22.11	22.23	0-2	2
	12	6	22.14	22.14	22.27		2
	12	13	22.05	22.18	22.29		2
	25	0	22.06	22.09	22.20		2
64QAM	1	0	22.36	22.28	22.37	0-2	2
	1	12	22.32	22.51	22.45		2
	1	24	22.18	22.29	22.33		2
	12	0	21.07	21.09	21.24	0-3	3
	12	6	21.11	21.12	21.26		3
	12	13	21.02	21.17	21.29		3
	25	0	21.05	21.11	21.21		3

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Table G-7
LTE Band 71 Main 1 Antenna Measured P_{limit} for DSI = 3 (Body-worn, Hotspot or Phablet)
- 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	21.77	0	0
	1	36	21.90		0
	1	74	21.81		0
	36	0	21.86	0-1	0
	36	18	21.90		0
	36	37	21.91		0
	75	0	21.86		0
16QAM	1	0	22.22	0-1	0
	1	36	22.34		0
	1	74	22.15		0
	36	0	21.42	0-2	0
	36	18	21.41		0
	36	37	21.45		0
	75	0	21.41		0
64QAM	1	0	21.51	0-2	0
	1	36	21.55		0
	1	74	21.64		0
	36	0	20.41	0-3	1
	36	18	20.41		1
	36	37	20.43		1
	75	0	20.41		1

Table G-8
LTE Band 71 Main 1 Antenna Measured P_{limit} for DSI = 3 (Body-worn, Hotspot or Phablet)
- 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	22.06	21.95	22.32	0	0
	1	25	22.03	22.04	22.21		0
	1	49	22.04	22.14	22.12		0
	25	0	22.01	22.05	22.14	0-1	0
	25	12	22.00	22.04	22.24		0
	25	25	21.95	22.15	22.18		0
	50	0	22.00	22.05	22.20		0
16QAM	1	0	22.33	22.29	22.48	0-1	0
	1	25	22.09	22.29	22.41		0
	1	49	22.28	22.32	22.48		0
	25	0	21.52	21.62	21.69	0-2	0
	25	12	21.51	21.62	21.79		0
	25	25	21.52	21.61	21.74		0
	50	0	21.54	21.54	21.73		0
64QAM	1	0	21.72	21.72	21.83	0-2	0
	1	25	21.76	21.83	21.88		0
	1	49	21.76	21.82	21.89		0
	25	0	20.54	20.60	20.69	0-3	1
	25	12	20.53	20.57	20.78		1
	25	25	20.45	20.59	20.73		1
	50	0	20.54	20.55	20.72		1

Table G-9
LTE Band 71 Main 1 Antenna Measured P_{limit} for DSI = 3 (Body-worn, Hotspot or Phablet)
- 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	22.05	22.12	22.12	0	0
	1	12	22.15	22.29	22.27		0
	1	24	21.95	22.13	22.11		0
	12	0	22.02	22.02	22.13	0-1	0
	12	6	22.05	22.05	22.18		0
	12	13	21.97	22.09	22.22		0
	25	0	22.02	22.03	22.14		0
16QAM	1	0	22.35	22.33	22.40	0-1	0
	1	12	22.36	22.30	22.42		0
	1	24	22.21	22.41	22.40		0
	12	0	21.55	21.58	21.67	0-2	0
	12	6	21.58	21.62	21.74		0
	12	13	21.50	21.63	21.74		0
	25	0	21.51	21.56	21.69		0
64QAM	1	0	21.74	21.72	21.80	0-2	0
	1	12	21.74	21.86	21.98		0
	1	24	21.62	21.74	21.81		0
	12	0	20.59	20.55	20.73	0-3	1
	12	6	20.61	20.59	20.73		1
	12	13	20.50	20.61	20.75		1
	25	0	20.51	20.54	20.68		1

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G.1.2 LTE Band 12

Table G-10
LTE Band 12 Main 1 Antenna Measured P_{Max} for DSI = 1 (Free Space) and/or 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	24.20	24.22	24.23	0	0
	1	12	24.33	24.33	24.36		0
	1	24	24.17	24.19	24.24		0
	12	0	23.20	23.21	23.18	0-1	1
	12	6	23.32	23.33	23.30		1
	12	13	23.27	23.29	23.23		1
	25	0	23.28	23.29	23.19		1
16QAM	1	0	23.57	23.56	23.58	0-1	1
	1	12	23.64	23.69	23.66		1
	1	24	23.54	23.49	23.52		1
	12	0	22.24	22.26	22.26	0-2	2
	12	6	22.36	22.35	22.39		2
	12	13	22.32	22.28	22.33		2
	25	0	22.30	22.28	22.21		2
64QAM	1	0	22.44	22.49	22.40	0-2	2
	1	12	22.58	22.50	22.43		2
	1	24	22.54	22.44	22.44		2
	12	0	21.27	21.26	21.26	0-3	3
	12	6	21.35	21.37	21.33		3
	12	13	21.28	21.32	21.30		3
	25	0	21.30	21.30	21.19		3

Table G-11
LTE Band 12 Main 1 Antenna Measured P_{Max} for DSI = 1 (Free Space) and/or 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	24.36	24.15	24.12	0	0
	1	7	24.45	24.30	24.26		0
	1	14	24.29	24.18	24.10		0
	8	0	23.36	23.22	23.18	0-1	1
	8	4	23.39	23.29	23.28		1
	8	7	23.38	23.28	23.24		1
	15	0	23.34	23.26	23.14		1
16QAM	1	0	23.53	23.31	23.45	0-1	1
	1	7	23.62	23.46	23.55		1
	1	14	23.52	23.42	23.46		1
	8	0	22.44	22.24	22.24	0-2	2
	8	4	22.47	22.34	22.34		2
	8	7	22.43	22.30	22.30		2
	15	0	22.40	22.29	22.21		2
64QAM	1	0	22.59	22.36	22.43	0-2	2
	1	7	22.61	22.53	22.51		2
	1	14	22.50	22.41	22.41		2
	8	0	21.45	21.26	21.20	0-3	3
	8	4	21.43	21.36	21.31		3
	8	7	21.42	21.35	21.24		3
	15	0	21.40	21.28	21.20		3

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Table G-12
LTE Band 12 Main 1 Antenna Measured P_{Max} for DSI = 1 (Free Space) and/or 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	24.48	24.31	24.36	0	0
	1	2	24.51	24.35	24.37		0
	1	5	24.47	24.30	24.36		0
	3	0	24.36	24.29	24.24		0
	3	2	24.45	24.31	24.29		0
	3	3	24.42	24.30	24.26		0
	6	0	23.37	23.22	23.18	0-1	1
16QAM	1	0	23.60	23.48	23.48	0-1	1
	1	2	23.59	23.57	23.49		1
	1	5	23.56	23.51	23.49		1
	3	0	23.56	23.42	23.36		1
	3	2	23.53	23.37	23.35		1
	3	3	23.48	23.35	23.38		1
	6	0	22.45	22.30	22.28	0-2	2
64QAM	1	0	22.59	22.34	22.34	0-2	2
	1	2	22.70	22.38	22.46		2
	1	5	22.57	22.36	22.34		2
	3	0	22.41	22.36	22.34		2
	3	2	22.42	22.42	22.28		2
	3	3	22.41	22.33	22.35		2
	6	0	21.43	21.23	21.19	0-3	3

Table G-13
LTE Band 12 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	21.06	21.13	21.19	0	0
	1	12	21.23	21.39	21.33		0
	1	24	21.10	21.08	21.20		0
	12	0	21.14	21.12	21.13	0-1	0
	12	6	21.15	21.13	21.16		0
	12	13	21.17	21.16	21.18		0
	25	0	21.12	21.11	21.10		0
16QAM	1	0	21.51	21.48	21.50	0-1	0
	1	12	21.58	21.60	21.60		0
	1	24	21.47	21.48	21.45		0
	12	0	21.15	21.18	21.17	0-2	0
	12	6	21.19	21.21	21.19		0
	12	13	21.19	21.24	21.24		0
	25	0	21.13	21.15	21.13		0
64QAM	1	0	21.25	21.28	21.40	0-2	0
	1	12	21.44	21.44	21.45		0
	1	24	21.30	21.28	21.33		0
	12	0	20.64	20.62	20.68	0-3	0
	12	6	20.65	20.64	20.69		0
	12	13	20.69	20.66	20.72		0
	25	0	20.62	20.62	20.63		0

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Table G-14
LTE Band 12 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	21.15	21.10	21.05	0	0
	1	7	21.26	21.17	21.21		0
	1	14	21.15	21.10	21.04		0
	8	0	21.17	21.11	21.13	0-1	0
	8	4	21.21	21.22	21.21		0
	8	7	21.18	21.20	21.19		0
	15	0	21.14	21.10	21.08		0
16QAM	1	0	21.42	21.35	21.36	0-1	0
	1	7	21.49	21.49	21.51		0
	1	14	21.32	21.37	21.39		0
	8	0	21.30	21.17	21.17	0-2	0
	8	4	21.28	21.28	21.28		0
	8	7	21.28	21.21	21.24		0
	15	0	21.23	21.17	21.16		0
64QAM	1	0	21.38	21.25	21.30	0-2	0
	1	7	21.40	21.29	21.39		0
	1	14	21.35	21.22	21.20		0
	8	0	20.75	20.63	20.72	0-3	0
	8	4	20.76	20.75	20.85		0
	8	7	20.68	20.68	20.73		0
	15	0	20.71	20.65	20.62		0

Table G-15
LTE Band 12 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	21.38	21.20	21.27	0	0
	1	2	21.32	21.26	21.27		0
	1	5	21.31	21.19	21.30		0
	3	0	21.22	21.20	21.19		0
	3	2	21.23	21.22	21.15		0
	3	3	21.24	21.23	21.16		0
	6	0	21.19	21.15	21.16	0-1	0
16QAM	1	0	21.41	21.42	21.41	0-1	0
	1	2	21.42	21.46	21.44		0
	1	5	21.43	21.32	21.37		0
	3	0	21.34	21.32	21.34		0
	3	2	21.31	21.36	21.39		0
	3	3	21.38	21.34	21.36		0
	6	0	21.28	21.24	21.19	0-2	0
64QAM	1	0	21.36	21.34	21.26	0-2	0
	1	2	21.35	21.31	21.30		0
	1	5	21.35	21.25	21.27		0
	3	0	21.36	21.29	21.26		0
	3	2	21.30	21.25	21.30		0
	3	3	21.30	21.24	21.28		0
	6	0	20.70	20.65	20.64	0-3	0

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Table G-16
LTE Band 12 Sub Antenna Measured P_{limit} 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	19.90	19.57	19.49	0	0
	1	12	19.64	19.75	19.76		0
	1	24	19.49	19.54	19.59		0
	12	0	19.58	19.51	19.55	0-1	0
	12	6	19.64	19.64	19.66		0
	12	13	19.60	19.56	19.60		0
	25	0	19.56	19.64	19.51		0
16QAM	1	0	19.90	19.70	19.89	0-1	0
	1	12	19.88	19.89	19.92		0
	1	24	19.82	19.83	19.67		0
	12	0	19.59	19.62	19.59	0-2	0
	12	6	19.69	19.67	19.65		0
	12	13	19.61	19.58	19.58		0
	25	0	19.62	19.63	19.59		0
64QAM	1	0	20.00	19.77	19.74	0-2	0
	1	12	19.79	19.80	19.87		0
	1	24	19.69	19.74	19.56		0
	12	0	19.60	19.65	19.47	0-3	0
	12	6	19.71	19.71	19.68		0
	12	13	19.61	19.62	19.56		0
	25	0	19.61	19.62	19.61		0

Table G-17
LTE Band 12 Sub Antenna Measured P_{limit} 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	19.64	19.42	19.42	0	0
	1	7	19.74	19.60	19.62		0
	1	14	19.58	19.40	19.39		0
	8	0	19.71	19.54	19.50	0-1	0
	8	4	19.75	19.66	19.57		0
	8	7	19.68	19.61	19.56		0
16QAM	15	0	19.74	19.59	19.52	0	
	1	0	19.84	19.83	19.71	0-1	0
	1	7	20.04	19.89	19.90		0
	1	14	19.87	19.79	19.67		0-2
	8	0	19.75	19.59	19.56	0	
	8	4	19.76	19.73	19.64	0	
	8	7	19.80	19.68	19.61	0	
64QAM	15	0	19.73	19.58	19.50	0	
	1	0	19.86	19.71	19.68	0-2	0
	1	7	20.03	19.87	19.81		0
	1	14	19.84	19.67	19.70		0-3
	8	0	19.73	19.66	19.44	0	
	8	4	19.86	19.74	19.57	0	
	8	7	19.72	19.63	19.67	0	
	15	0	19.78	19.61	19.51		0

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Table G-18
LTE Band 12 Sub Antenna Measured P_{limit} 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	19.66	19.57	19.54	0	0
	1	2	19.72	19.67	19.64		0
	1	5	19.65	19.56	19.47		0
	3	0	19.82	19.61	19.45		0
	3	2	19.70	19.64	19.57		0
	3	3	19.71	19.62	19.64		0
	6	0	19.69	19.58	19.52	0-1	0
16QAM	1	0	20.02	19.75	19.56	0-1	0
	1	2	19.90	19.82	19.93		0
	1	5	19.90	19.67	19.73		0
	3	0	19.89	19.80	19.64		0
	3	2	19.80	19.80	19.71		0
	3	3	19.72	19.65	19.84		0
	6	0	19.75	19.66	19.63	0-2	0
64QAM	1	0	20.00	19.75	19.67	0-2	0
	1	2	19.86	19.94	19.79		0
	1	5	19.76	19.89	19.69		0
	3	0	19.69	19.68	19.77		0
	3	2	19.72	19.71	19.59		0
	3	3	19.73	19.64	19.62		0
	6	0	19.77	19.62	19.55	0-3	0

Table G-19
**LTE Band 12 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	21.78	21.80	21.94	0	0
	1	12	21.98	21.93	22.08		0
	1	24	21.79	21.81	21.91		0
	12	0	21.83	21.82	21.82	0-1	0
	12	6	21.87	21.85	21.93		0
	12	13	21.89	21.91	21.89		0
	25	0	21.84	21.83	21.80		0
16QAM	1	0	22.21	22.09	22.13	0-1	0
	1	12	22.28	22.26	22.25		0
	1	24	22.09	22.10	22.14		0
	12	0	21.36	21.37	21.34	0-2	0.5
	12	6	21.37	21.39	21.47		0.5
	12	13	21.42	21.41	21.39		0.5
	25	0	21.35	21.32	21.32		0.5
64QAM	1	0	21.49	21.52	21.65	0-2	0.5
	1	12	21.68	21.62	21.67		0.5
	1	24	21.48	21.52	21.55		0.5
	12	0	20.33	20.37	20.36	0-3	1.5
	12	6	20.39	20.39	20.48		1.5
	12	13	20.40	20.44	20.38		1.5
	25	0	20.34	20.32	20.31		1.5

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Table G-20
LTE Band 12 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	21.63	21.81	21.74	0	0
	1	7	21.78	21.97	21.86		0
	1	14	21.69	21.85	21.77		0
	8	0	21.80	21.82	21.80	0-1	0
	8	4	21.84	21.86	21.89		0
	8	7	21.80	21.89	21.86		0
	15	0	21.79	21.81	21.76		0
16QAM	1	0	21.96	22.03	22.04	0-1	0
	1	7	22.01	22.19	22.16		0
	1	14	21.92	22.02	22.07		0
	8	0	21.35	21.36	21.28	0-2	0.5
	8	4	21.37	21.39	21.39		0.5
	8	7	21.32	21.43	21.39		0.5
	15	0	21.32	21.33	21.29		0.5
64QAM	1	0	21.41	21.58	21.49	0-2	0.5
	1	7	21.49	21.64	21.52		0.5
	1	14	21.46	21.54	21.49		0.5
	8	0	20.31	20.35	20.26	0-3	1.5
	8	4	20.32	20.37	20.39		1.5
	8	7	20.30	20.40	20.31		1.5
	15	0	20.32	20.34	20.29		1.5

Table G-21
LTE Band 12 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	21.74	21.96	21.98	0	0
	1	2	21.78	22.04	22.00		0
	1	5	21.83	22.02	21.95		0
	3	0	21.85	21.87	21.86		0
	3	2	21.83	21.97	21.88		0
	3	3	21.83	21.95	21.88		0
	6	0	21.77	21.81	21.82	0-1	0
16QAM	1	0	21.99	22.11	22.01	0-1	0
	1	2	22.04	22.14	22.08		0
	1	5	22.00	22.13	22.08		0
	3	0	21.94	22.00	22.02		0
	3	2	21.90	22.03	21.98		0
	3	3	21.92	22.05	21.97		0
	6	0	21.37	21.33	21.40	0-2	0.5
64QAM	1	0	21.40	21.58	21.53	0-2	0.5
	1	2	21.42	21.62	21.56		0.5
	1	5	21.43	21.57	21.46		0.5
	3	0	21.37	21.47	21.41		0.5
	3	2	21.37	21.53	21.48		0.5
	3	3	21.36	21.47	21.46		0.5
	6	0	20.28	20.40	20.32	0-3	1.5

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G.1.3 LTE Band 13

Table G-22
LTE Band 13 Main 1 Antenna Measured P_{Max} for DSI = 1 (Free Space) and/or 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	23.90	0	0
	1	12	24.08		0
	1	24	23.94		0
	12	0	22.94	0-1	1
	12	6	22.98		1
	12	13	23.00		1
	25	0	22.95		1
16QAM	1	0	23.32	0-1	1
	1	12	23.41		1
	1	24	23.28		1
	12	0	21.98	0-2	2
	12	6	22.01		2
	12	13	22.03		2
	25	0	21.98		2
64QAM	1	0	22.14	0-2	2
	1	12	22.36		2
	1	24	22.14		2
	12	0	20.99	0-3	3
	12	6	20.99		3
	12	13	21.03		3
	25	0	20.97		3

Table G-23
LTE Band 13 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	20.90	0	0
	1	12	21.07		0
	1	24	20.91		0
	12	0	20.94	0-1	0
	12	6	20.99		0
	12	13	20.92		0
	25	0	20.95		0
16QAM	1	0	21.36	0-1	0
	1	12	21.45		0
	1	24	21.36		0
	12	0	21.01	0-2	0
	12	6	21.03		0
	12	13	21.01		0
	25	0	20.97		0
64QAM	1	0	21.10	0-2	0
	1	12	21.32		0
	1	24	21.06		0
	12	0	20.49	0-3	0
	12	6	20.50		0
	12	13	20.48		0
	25	0	20.49		0

Table G-24
LTE Band 13 Sub Antenna Measured P_{limit} 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	19.38	0	0
	1	12	19.43		0
	1	24	19.40		0
	12	0	19.34	0-1	0
	12	6	19.40		0
	12	13	19.36		0
	25	0	19.36		0
16QAM	1	0	19.68	0-1	0
	1	12	19.57		0
	1	24	19.43		0
	12	0	19.38	0-2	0
	12	6	19.46		0
	12	13	19.48		0
	25	0	19.36		0
64QAM	1	0	19.62	0-2	0
	1	12	19.53		0
	1	24	19.39		0
	12	0	19.32	0-3	0
	12	6	19.35		0
	12	13	19.43		0
	25	0	19.36		0

Table G-25
LTE Band 13 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	21.65	0	0
	1	12	21.83		0
	1	24	21.70		0
	12	0	21.69	0-1	0
	12	6	21.72		0
	12	13	21.74		0
	25	0	21.68		0
16QAM	1	0	21.97	0-1	0
	1	12	22.04		0
	1	24	22.06		0
	12	0	21.21	0-2	0.5
	12	6	21.25		0.5
	12	13	21.28		0.5
	25	0	21.18		0.5
64QAM	1	0	21.28	0-2	0.5
	1	12	21.51		0.5
	1	24	21.27		0.5
	12	0	20.18	0-3	1.5
	12	6	20.24		1.5
	12	13	20.22		1.5
	25	0	20.16		1.5

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G.1.4 LTE Band 5

Table G-26
LTE Band 5 (Cell) Main 1 Antenna Measured P_{Max} for DSI = 1 (Free Space) and/or 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	24.02	23.92	23.94	0	0
	1	12	24.09	24.06	24.11		0
	1	24	23.93	23.96	24.01		0
	12	0	23.08	23.02	23.03	0-1	1
	12	6	23.04	23.03	23.00		1
	12	13	22.99	23.07	23.07		1
	25	0	22.03	22.98	22.97		1
16QAM	1	0	23.15	23.18	23.29	0-1	1
	1	12	23.33	23.32	23.41		1
	1	24	23.15	23.20	23.32		1
	12	0	22.08	22.00	22.01	0-2	2
	12	6	22.07	22.03	22.08		2
	12	13	22.04	22.09	22.06		2
	25	0	21.99	21.93	21.99		2
64QAM	1	0	22.19	22.12	22.24	0-2	2
	1	12	22.21	22.32	22.36		2
	1	24	22.06	22.17	22.22		2
	12	0	21.02	20.99	21.00	0-3	3
	12	6	21.04	21.04	21.06		3
	12	13	21.05	21.07	21.08		3
	25	0	20.97	20.94	21.01		3

Table G-27
LTE Band 5 (Cell) Main 1 Antenna Measured P_{Max} for DSI = 1 (Free Space) and/or 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	23.98	23.75	23.97	0	0
	1	7	23.89	24.14	24.01		0
	1	14	23.86	24.02	23.96		0
	8	0	23.00	23.02	22.98	0-1	1
	8	4	23.05	23.09	23.06		1
	8	7	23.02	23.07	23.01		1
	15	0	22.96	22.90	22.92		1
16QAM	1	0	23.19	23.11	23.14	0-1	1
	1	7	23.30	23.24	23.27		1
	1	14	23.26	23.15	23.10		1
	8	0	22.03	22.02	21.99	0-2	2
	8	4	22.06	22.14	22.08		2
	8	7	22.01	22.09	22.05		2
	15	0	22.01	21.94	22.00		2
64QAM	1	0	22.14	22.19	22.17	0-2	2
	1	7	22.20	22.29	22.29		2
	1	14	22.09	22.21	22.14		2
	8	0	20.97	20.94	20.95	0-3	3
	8	4	21.00	21.05	21.04		3
	8	7	20.94	20.98	21.06		3
	15	0	21.01	20.96	20.96		3

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Table G-28
LTE Band 5 (Cell) Main 1 Antenna Measured P_{Max} for DSI = 1 (Free Space) and/or 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)		
			Conducted Power [dBm]				
QPSK	1	0	24.00	23.98	24.03	0	0
	1	2	23.95	24.05	23.99		0
	1	5	23.97	24.06	23.97		0
	3	0	23.91	23.98	24.04		0
	3	2	23.93	24.02	23.92		0
	3	3	23.92	24.00	23.85		0
	6	0	22.97	22.99	23.00	0-1	1
16QAM	1	0	23.09	23.09	23.24	0-1	1
	1	2	23.24	23.20	23.17		1
	1	5	23.19	23.14	23.13		1
	3	0	23.10	23.18	23.13		1
	3	2	23.07	23.18	23.16		1
	3	3	23.09	23.23	23.08	1	
6	0	22.03	22.10	22.05	0-2	2	
64QAM	1	0	22.18	22.24	22.15	0-2	2
	1	2	22.22	22.26	22.24		2
	1	5	22.14	22.18	22.24		2
	3	0	22.08	22.12	22.11		2
	3	2	22.11	22.12	22.10		2
	3	3	22.09	22.08	22.14		2
	6	0	21.02	21.06	20.98	0-3	3

Table G-29
LTE Band 5 (Cell) Main 1 Antenna Measured P_{limit} 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	21.12	21.16	21.17	0	0
	1	12	21.29	21.39	21.25		0
	1	24	21.10	21.23	21.13		0
	12	0	21.09	21.14	21.13	0-1	0
	12	6	21.11	21.18	21.17		0
	12	13	21.13	21.23	21.21		0
	25	0	21.12	21.13	21.14		0
16QAM	1	0	21.38	21.45	21.53	0-1	0
	1	12	21.52	21.57	21.60		0
	1	24	21.45	21.50	21.44		0
	12	0	21.18	21.19	21.20	0-2	0
	12	6	21.21	21.18	21.21		0
	12	13	21.15	21.21	21.23		0
	25	0	21.13	21.18	21.14		0
64QAM	1	0	21.26	21.41	21.31	0-2	0
	1	12	21.30	21.44	21.34		0
	1	24	21.20	21.42	21.26		0
	12	0	20.58	20.64	20.66	0-3	0
	12	6	20.64	20.68	20.66		0
	12	13	20.62	20.74	20.74		0
	25	0	20.62	20.66	20.65		0

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Table G-30
LTE Band 5 (Cell) Main 1 Antenna Measured P_{limit} 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	21.08	21.07	21.09	0	0
	1	7	21.19	21.23	21.18		0
	1	14	21.07	21.11	21.02		0
	8	0	21.15	21.13	21.20	0-1	0
	8	4	21.13	21.25	21.25		0
	8	7	21.12	21.22	21.21		0
	15	0	21.12	21.14	21.17		0
16QAM	1	0	21.32	21.32	21.43	0-1	0
	1	7	21.38	21.47	21.54		0
	1	14	21.30	21.30	21.37		0
	8	0	21.17	21.21	21.23	0-2	0
	8	4	21.25	21.35	21.28		0
	8	7	21.18	21.28	21.25		0
	15	0	21.25	21.16	21.20		0
64QAM	1	0	21.24	21.36	21.39	0-2	0
	1	7	21.46	21.39	21.36		0
	1	14	21.38	21.33	21.32		0
	8	0	20.70	20.75	20.77	0-3	0
	8	4	20.73	20.87	20.82		0
	8	7	20.70	20.83	20.69		0
	15	0	20.70	20.65	20.71		0

Table G-31
LTE Band 5 (Cell) Main 1 Antenna Measured P_{limit} 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	21.23	21.22	21.30	0	0
	1	2	21.23	21.26	21.29		0
	1	5	21.20	21.24	21.31		0
	3	0	21.15	21.21	21.18		0
	3	2	21.12	21.27	21.20		0
	3	3	21.08	21.25	21.21	0	
	6	0	21.11	21.12	21.17	0-1	0
16QAM	1	0	21.38	21.46	21.34	0-1	0
	1	2	21.31	21.43	21.43		0
	1	5	21.39	21.48	21.43		0
	3	0	21.25	21.27	21.32		0
	3	2	21.31	21.32	21.30		0
	3	3	21.26	21.40	21.33	0	
	6	0	21.19	21.23	21.26	0-2	0
64QAM	1	0	21.42	21.39	21.22	0-2	0
	1	2	21.38	21.42	21.36		0
	1	5	21.25	21.38	21.22		0
	3	0	21.22	21.30	21.22		0
	3	2	21.25	21.32	21.31		0
	3	3	21.23	21.33	21.24	0	
	6	0	20.67	20.62	20.65	0-3	0

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Table G-32
LTE Band 5 Sub Antenna Measured P_{limit} 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	19.53	19.48	19.68	0	0
	1	12	19.63	19.64	19.73		0
	1	24	19.51	19.58	19.65		0
	12	0	19.51	19.53	19.61	0-1	0
	12	6	19.54	19.51	19.64		0
	12	13	19.50	19.63	19.69		0
	25	0	19.51	19.59	19.63		0
16QAM	1	0	19.62	19.58	19.96	0-1	0
	1	12	19.75	19.99	19.95		0
	1	24	19.68	19.90	19.78		0
	12	0	19.53	19.55	19.63	0-2	0
	12	6	19.59	19.57	19.68		0
	12	13	19.56	19.66	19.71		0
	25	0	19.62	19.51	19.65		0
64QAM	1	0	19.73	19.61	19.77	0-2	0
	1	12	19.68	19.69	19.92		0
	1	24	19.71	19.65	19.76		0
	12	0	19.57	19.55	19.65	0-3	0
	12	6	19.59	19.50	19.74		0
	12	13	19.54	19.65	19.67		0
	25	0	19.55	19.53	19.57		0

Table G-33
LTE Band 5 Sub Antenna Measured P_{limit} 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	19.48	19.38	19.46	0	0
	1	7	19.42	19.56	19.49		0
	1	14	19.53	19.39	19.55		0
	8	0	19.50	19.49	19.57	0-1	0
	8	4	19.54	19.61	19.71		0
	8	7	19.52	19.55	19.63		0
	15	0	19.50	19.50	19.67		0
16QAM	1	0	19.65	19.67	20.07	0-1	0
	1	7	19.83	20.00	19.90		0
	1	14	19.65	19.70	19.87		0
	8	0	19.54	19.64	19.72	0-2	0
	8	4	19.57	19.66	19.80		0
	8	7	19.57	19.62	19.75		0
	15	0	19.54	19.55	19.66		0
64QAM	1	0	19.61	19.75	19.70	0-2	0
	1	7	19.62	19.78	19.82		0
	1	14	19.69	19.68	19.88		0
	8	0	19.60	19.53	19.68	0-3	0
	8	4	19.60	19.67	19.71		0
	8	7	19.61	19.65	19.67		0
	15	0	19.49	19.59	19.58		0

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Table G-34
LTE Band 5 Sub Antenna Measured P_{limit} 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)		
			Conducted Power [dBm]				
QPSK	1	0	19.57	19.60	19.57	0	0
	1	2	19.54	19.54	19.61		0
	1	5	19.53	19.53	19.57		0
	3	0	19.50	19.57	19.61		0
	3	2	19.54	19.66	19.67		0
	3	3	19.53	19.49	19.64		0
	6	0	19.48	19.61	19.55	0-1	0
16QAM	1	0	19.62	19.85	20.02	0-1	0
	1	2	20.05	19.90	19.95		0
	1	5	19.76	19.81	19.93		0
	3	0	19.66	19.67	19.93		0
	3	2	19.63	19.66	19.88		0
	3	3	19.60	19.63	19.84	0	
64QAM	6	0	19.49	19.63	19.65	0-2	0
	1	0	19.59	19.77	19.89	0-2	0
	1	2	19.60	19.74	19.86		0
	1	5	19.77	19.66	19.73		0
	3	0	19.66	19.62	19.73		0
	3	2	19.71	19.72	19.78		0
	3	3	19.55	19.57	19.65		0
6	0	19.51	19.60	19.70	0-3	0	

Table G-35
LTE Band 5 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	21.79	21.84	21.70	0	0
	1	12	21.96	21.96	21.85		0
	1	24	21.79	21.82	21.72		0
	12	0	21.75	21.79	21.74	0-1	0
	12	6	21.79	21.78	21.74		0
	12	13	21.75	21.83	21.79		0
	25	0	21.76	21.76	21.72		0
16QAM	1	0	22.04	22.09	22.11	0-1	0
	1	12	22.21	22.23	22.19		0
	1	24	21.99	22.13	21.96		0
	12	0	21.31	21.34	21.28	0-2	0.5
	12	6	21.35	21.37	21.29		0.5
	12	13	21.29	21.40	21.32		0.5
	25	0	21.29	21.29	21.22		0.5
64QAM	1	0	21.51	21.52	21.54	0-2	0.5
	1	12	21.52	21.56	21.53		0.5
	1	24	21.49	21.48	21.40		0.5
	12	0	20.29	20.34	20.28	0-3	1.5
	12	6	20.31	20.37	20.30		1.5
	12	13	20.26	20.40	20.33		1.5
	25	0	20.28	20.29	20.24		1.5

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Table G-36
LTE Band 5 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	21.68	21.74	21.62	0	0
	1	7	21.75	21.90	21.76		0
	1	14	21.64	21.78	21.58		0
	8	0	21.78	21.76	21.76	0-1	0
	8	4	21.79	21.86	21.79		0
	8	7	21.76	21.84	21.76		0
	15	0	21.77	21.75	21.76		0
16QAM	1	0	21.89	21.96	22.03	0-1	0
	1	7	22.00	22.14	22.07		0
	1	14	21.94	21.98	22.01		0
	8	0	21.33	21.31	21.32	0-2	0.5
	8	4	21.35	21.46	21.30		0.5
	8	7	21.30	21.40	21.30		0.5
	15	0	21.30	21.28	21.27		0.5
64QAM	1	0	21.38	21.49	21.39	0-2	0.5
	1	7	21.39	21.56	21.50		0.5
	1	14	21.35	21.51	21.38		0.5
	8	0	20.31	20.26	20.32	0-3	1.5
	8	4	20.35	20.38	20.37		1.5
	8	7	20.32	20.31	20.29		1.5
	15	0	20.31	20.27	20.27		1.5

Table G-37
LTE Band 5 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	21.85	21.91	21.89	0	0
	1	2	21.86	21.98	21.88		0
	1	5	21.83	21.97	21.81		0
	3	0	21.73	21.82	21.77		0
	3	2	21.82	21.84	21.72		0
	3	3	21.72	21.84	21.81		0
	6	0	21.74	21.72	21.72	0-1	0
16QAM	1	0	21.92	22.05	22.03	0-1	0
	1	2	21.99	22.08	22.05		0
	1	5	22.01	22.05	21.94		0
	3	0	21.90	21.89	21.93		0
	3	2	21.93	21.95	21.85		0
	3	3	21.88	21.89	21.88		0
	6	0	21.34	21.35	21.31	0-2	0.5
64QAM	1	0	21.47	21.38	21.47	0-2	0.5
	1	2	21.46	21.47	21.47		0.5
	1	5	21.42	21.37	21.45		0.5
	3	0	21.42	21.53	21.35		0.5
	3	2	21.45	21.48	21.31		0.5
	3	3	21.39	21.47	21.31		0.5
	6	0	20.23	20.29	20.28	0-3	1.5

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G.1.5 LTE Band 66

Table G-38
LTE Band 66 (AWS) Main 2 Antenna Measured P_{Max} for DSI = 1 (Free Space), and/or 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	24.05	24.11	24.09	0	0
	1	36	24.01	24.45	24.04		0
	1	74	23.96	24.26	24.13		0
	36	0	23.14	23.17	23.09	0-1	1
	36	18	23.14	23.18	23.05		1
	36	37	23.19	23.22	23.16		1
	75	0	23.20	23.21	23.15		1
16QAM	1	0	23.33	23.35	23.28	0-1	1
	1	36	23.35	23.39	23.31		1
	1	74	23.38	23.43	23.16		1
	36	0	22.20	22.23	22.17	0-2	2
	36	18	22.28	22.24	22.17		2
	36	37	22.25	22.30	22.23		2
	75	0	22.27	22.21	22.13		2
64QAM	1	0	22.49	22.33	22.40	0-2	2
	1	36	22.35	22.46	22.38		2
	1	74	22.49	22.42	22.36		2
	36	0	21.19	21.23	21.15	0-3	3
	36	18	21.24	21.19	21.14		3
	36	37	21.24	21.29	21.23		3
	75	0	21.28	21.23	21.15		3

Table G-39
LTE Band 66 (AWS) Main 2 Antenna Measured P_{Max} for DSI = 1 (Free Space), and/or 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)	132622 (1745.0 MHz)	132622 (1775.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.45	24.54	24.45	0	0
	1	25	24.33	24.34	24.28		0
	1	49	24.20	24.36	24.22		0
	25	0	23.28	23.33	23.23	0-1	1
	25	12	23.33	23.37	23.37		1
	25	25	23.31	23.38	23.32		1
	50	0	23.30	23.34	23.32		1
16QAM	1	0	23.67	23.60	23.50	0-1	1
	1	25	23.64	23.56	23.39		1
	1	49	23.67	23.58	23.41		1
	25	0	22.43	22.40	22.30	0-2	2
	25	12	22.44	22.40	22.37		2
	25	25	22.41	22.45	22.37		2
	50	0	22.41	22.35	22.26		2
64QAM	1	0	22.67	22.65	22.56	0-2	2
	1	25	22.64	22.67	22.60		2
	1	49	22.50	22.62	22.47		2
	25	0	21.40	21.40	21.29	0-3	3
	25	12	21.45	21.44	21.39		3
	25	25	21.39	21.45	21.38		3
	50	0	21.42	21.40	21.27		3

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Table G-40
LTE Band 66 (AWS) Main 2 Antenna Measured P_{Max} for DSI = 1 (Free Space), and/or 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	24.31	24.26	24.20	0	0
	1	12	24.33	24.41	24.33		0
	1	24	24.29	24.25	24.30		0
	12	0	23.33	23.30	23.29	0-1	1
	12	6	23.37	23.40	23.28		1
	12	13	23.34	23.35	23.31		1
	25	0	23.31	23.34	23.27		1
16QAM	1	0	23.57	23.58	23.52	0-1	1
	1	12	23.71	23.68	23.64		1
	1	24	23.53	23.63	23.59		1
	12	0	22.37	22.32	22.37	0-2	2
	12	6	22.41	22.37	22.41		2
	12	13	22.40	22.39	22.38		2
	25	0	22.38	22.35	22.34		2
64QAM	1	0	22.54	22.52	22.44	0-2	2
	1	12	22.66	22.67	22.46		2
	1	24	22.60	22.51	22.40		2
	12	0	21.46	21.39	21.32	0-3	3
	12	6	21.39	21.41	21.40		3
	12	13	21.34	21.46	21.36		3
	25	0	21.39	21.35	21.35		3

Table G-41
LTE Band 66 (AWS) Main 2 Antenna Measured P_{Max} for DSI = 1 (Free Space), and/or 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	24.35	24.13	24.23	0	0
	1	7	24.38	24.39	24.24		0
	1	14	24.28	24.25	24.31		0
	8	0	23.35	23.38	23.29	0-1	1
	8	4	23.42	23.40	23.30		1
	8	7	23.33	23.35	23.22		1
16QAM	15	0	23.30	23.30	23.29	0-1	1
	1	0	23.63	23.46	23.59		1
	1	7	23.64	23.58	23.67		1
	1	14	23.60	23.49	23.57	0-2	1
	8	0	22.41	22.39	22.41		2
	8	4	22.48	22.49	22.45		2
64QAM	8	7	22.41	22.45	22.42	0-2	2
	15	0	22.38	22.32	22.38		2
	1	0	22.56	22.61	22.44	0-2	2
	1	7	22.59	22.67	22.54		2
	1	14	22.50	22.60	22.40		2
	64QAM	8	0	21.37	21.36	21.39	0-3
8		4	21.40	21.44	21.44	3	
8		7	21.39	21.43	21.38	3	
15		0	21.37	21.33	21.33	3	

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Table G-42
LTE Band 66 (AWS) Main 2 Antenna Measured P_{Max} for DSI = 1 (Free Space), and/or 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	24.34	24.25	24.12	0	0
	1	2	24.30	24.34	24.27		0
	1	5	24.26	24.33	24.16		0
	3	0	24.31	24.37	24.12		0
	3	2	24.29	24.32	24.09		0
	3	3	24.28	24.29	24.30		0
	6	0	23.24	23.36	23.27	0-1	1
16QAM	1	0	23.64	23.57	23.31	0-1	1
	1	2	23.70	23.66	23.45		1
	1	5	23.64	23.53	23.44		1
	3	0	23.53	23.52	23.45		1
	3	2	23.56	23.49	23.45		1
	3	3	23.53	23.54	23.47		1
	6	0	22.38	22.49	22.34	0-2	2
64QAM	1	0	22.58	22.58	22.56	0-2	2
	1	2	22.51	22.58	22.56		2
	1	5	22.50	22.54	22.43		2
	3	0	22.46	22.44	22.36		2
	3	2	22.46	22.44	22.39		2
	3	3	22.48	22.37	22.38		2
	6	0	21.39	21.35	21.30	0-3	3

Table G-43
LTE Band 66 (AWS) 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	18.13	18.14	17.99	0	0
	1	36	18.02	18.18	17.97		0
	1	74	18.12	18.21	17.91		0
	36	0	17.96	18.09	18.06	0-1	0
	36	18	18.06	18.07	18.10		0
	36	37	18.06	18.17	18.10		0
	75	0	18.03	18.06	17.99		0
16QAM	1	0	18.19	18.34	18.26	0-1	0
	1	36	18.17	18.32	18.30		0
	1	74	18.18	18.26	18.30		0
	36	0	17.98	18.08	18.05	0-2	0
	36	18	18.07	18.08	18.11		0
	36	37	18.05	18.18	18.11		0
	75	0	18.03	18.08	18.02		0
64QAM	1	0	18.12	18.30	18.18	0-2	0
	1	36	18.18	18.16	18.22		0
	1	74	18.22	18.31	18.13		0
	36	0	17.97	18.10	18.08	0-3	0
	36	18	18.00	18.11	18.14		0
	36	37	18.04	18.13	18.13		0
	75	0	18.01	18.09	18.06		0

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Table G-44
LTE Band 66 (AWS) 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	18.27	18.16	18.33	0	0
	1	25	18.19	18.24	18.23		0
	1	49	18.24	18.17	18.21		0
	25	0	18.18	18.24	18.17	0-1	0
	25	12	18.22	18.26	18.20		0
	25	25	18.20	18.31	18.24		0
	50	0	18.19	18.23	18.17		0
16QAM	1	0	18.42	18.35	18.44	0-1	0
	1	25	18.38	18.45	18.46		0
	1	49	18.40	18.40	18.47		0
	25	0	18.19	18.21	18.15	0-2	0
	25	12	18.22	18.25	18.18		0
	25	25	18.21	18.30	18.24		0
	50	0	18.20	18.20	18.15		0
64QAM	1	0	18.32	18.40	18.36	0-2	0
	1	25	18.37	18.37	18.33		0
	1	49	18.36	18.43	18.31		0
	25	0	18.19	18.24	18.17	0-3	0
	25	12	18.24	18.27	18.19		0
	25	25	18.22	18.30	18.23		0
	50	0	18.22	18.19	18.14		0

Table G-45
LTE Band 66 (AWS) 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	18.13	18.20	18.14	0	0
	1	12	18.30	18.48	18.25		0
	1	24	18.13	18.26	18.16		0
	12	0	18.16	18.18	18.24	0-1	0
	12	6	18.17	18.21	18.24		0
	12	13	18.16	18.26	18.21		0
16QAM	25	0	18.13	18.16	18.23	0-1	0
	1	0	18.38	18.45	18.47		0
	1	12	18.50	18.60	18.55		0
	1	24	18.34	18.51	18.52	0-2	0
	12	0	18.22	18.22	18.22		0
	12	6	18.26	18.27	18.26		0
64QAM	12	13	18.18	18.31	18.22	0-2	0
	25	0	18.16	18.17	18.22		0
	1	0	18.40	18.40	18.37	0-2	0
	1	12	18.35	18.55	18.48		0
	1	24	18.24	18.47	18.38	0-3	0
	12	0	18.13	18.19	18.23		0
12	6	18.25	18.26	18.31	0		
64QAM	12	13	18.22	18.29	18.21	0-3	0
	25	0	18.18	18.18	18.24		0

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Table G-46
LTE Band 66 (AWS) 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	18.08	18.12	18.11	0	0
	1	7	18.19	18.18	18.22		0
	1	14	18.09	18.18	18.07		0
	8	0	18.13	18.15	18.18	0-1	0
	8	4	18.18	18.27	18.23		0
	8	7	18.13	18.23	18.22		0
16QAM	15	0	18.14	18.15	18.20	0-1	0
	1	0	18.28	18.37	18.42		0
	1	7	18.32	18.40	18.47		0
	1	14	18.29	18.35	18.45	0-2	0
	8	0	18.18	18.19	18.22		0
	8	4	18.22	18.34	18.26		0
64QAM	8	7	18.17	18.28	18.22	0-2	0
	15	0	18.17	18.18	18.22		0
	1	0	18.27	18.41	18.34	0-2	0
	1	7	18.47	18.52	18.40		0
	1	14	18.25	18.52	18.39	0-3	0
	8	0	18.15	18.27	18.29		0
8	4	18.20	18.32	18.32	0		
64QAM	8	7	18.14	18.38	18.26	0-3	0
	15	0	18.20	18.19	18.23		0

Table G-47
LTE Band 66 (AWS) 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	18.31	18.31	18.35	0	0
	1	2	18.28	18.20	18.32		0
	1	5	18.25	18.28	18.30		0
	3	0	18.22	18.28	18.26		0
	3	2	18.19	18.31	18.26		0
	3	3	18.11	18.26	18.24	0	
	6	0	18.14	18.22	18.18	0-1	0
16QAM	1	0	18.38	18.45	18.41	0-1	0
	1	2	18.43	18.41	18.47		0
	1	5	18.35	18.41	18.39		0
	3	0	18.30	18.35	18.37		0
	3	2	18.25	18.36	18.33		0
	3	3	18.26	18.35	18.32	0	
	6	0	18.18	18.29	18.25	0-2	0
64QAM	1	0	18.39	18.43	18.35	0-2	0
	1	2	18.39	18.40	18.34		0
	1	5	18.30	18.35	18.32		0
	3	0	18.25	18.32	18.35		0
	3	2	18.27	18.29	18.32		0
	3	3	18.23	18.32	18.31	0	
	6	0	18.15	18.23	18.17	0-3	0

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Table G-48

LTE Band 66 (AWS) Sub Antenna Measured P_{limit} for DSI = 2 (Head), and/or 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	15.84	15.90	15.71	0	0
	1	36	15.81	15.92	15.78		0
	1	74	15.89	15.84	15.65		0
	36	0	15.87	15.86	15.75	0-1	0
	36	18	15.92	15.86	15.73		0
	36	37	15.93	15.93	15.71		0
	75	0	15.87	15.86	15.70		0
16QAM	1	0	15.77	15.85	15.68	0-1	0
	1	36	15.80	15.80	15.68		0
	1	74	15.73	15.74	15.51		0
	36	0	15.84	15.84	15.71	0-2	0
	36	18	15.94	15.88	15.68		0
	36	37	15.92	15.90	15.76		0
	75	0	15.91	15.81	15.70		0
64QAM	1	0	15.80	15.89	15.77	0-2	0
	1	36	15.79	15.77	15.65		0
	1	74	15.75	15.81	15.61		0
	36	0	15.96	16.01	15.84	0-3	0
	36	18	16.06	15.97	15.84		0
	36	37	16.04	16.06	15.90		0
	75	0	15.96	15.82	15.71		0

Table G-49

LTE Band 66 (AWS) Sub Antenna Measured P_{limit} for DSI = 2 (Head), and/or 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	15.88	15.92	15.74	0	0
	1	25	15.83	15.96	15.82		0
	1	49	15.91	15.88	15.70		0
	25	0	15.90	15.92	15.77	0-1	0
	25	12	15.94	15.90	15.77		0
	25	25	15.95	15.95	15.73		0
	50	0	15.90	15.89	15.72		0
16QAM	1	0	15.80	15.87	15.72	0-1	0
	1	25	15.84	15.83	15.69		0
	1	49	15.76	15.76	15.53		0
	25	0	15.87	15.87	15.73	0-2	0
	25	12	15.98	15.91	15.70		0
	25	25	15.95	15.94	15.80		0
	50	0	15.96	15.84	15.70		0
64QAM	1	0	15.81	15.93	15.80	0-2	0
	1	25	15.83	15.81	15.67		0
	1	49	15.78	15.83	15.66		0
	25	0	15.99	16.07	15.87	0-3	0
	25	12	16.10	16.00	15.86		0
	25	25	16.06	16.09	15.93		0
	50	0	15.99	15.85	15.76		0

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Table G-50

LTE Band 66 (AWS) Sub Antenna Measured P_{limit} for DSI = 2 (Head), and/or 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	15.84	15.92	15.72	0	0
	1	12	15.83	15.95	15.81		0
	1	24	15.90	15.85	15.68		0
	12	0	15.89	15.87	15.76	0-1	0
	12	6	15.93	15.89	15.74		0
	12	13	15.95	15.95	15.73		0
	25	0	15.89	15.87	15.71		0
16QAM	1	0	15.78	15.86	15.70	0-1	0
	1	12	15.81	15.81	15.69		0
	1	24	15.74	15.76	15.52		0
	12	0	15.86	15.86	15.72	0-2	0
	12	6	15.96	15.90	15.69		0
	12	13	15.95	15.91	15.79		0
	25	0	15.92	15.82	15.72		0
64QAM	1	0	15.82	15.91	15.78	0-2	0
	1	12	15.80	15.78	15.67		0
	1	24	15.76	15.82	15.63		0
	12	0	15.98	16.02	15.86	0-3	0
	12	6	16.07	15.99	15.86		0
	12	13	16.05	16.07	15.90		0
	25	0	15.96	15.82	15.73		0

Table G-51

LTE Band 66 (AWS) Sub Antenna Measured P_{limit} for DSI = 2 (Head), and/or 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	15.85	15.91	15.70	0	0
	1	7	15.82	15.92	15.75		0
	1	14	15.88	15.82	15.64		0
	8	0	15.88	15.83	15.72	0-1	0
	8	4	15.91	15.85	15.70		0
	8	7	15.89	15.94	15.70		0
	15	0	15.85	15.85	15.70		0
16QAM	1	0	15.77	15.83	15.68	0-1	0
	1	7	15.77	15.80	15.66		0
	1	14	15.72	15.75	15.49		0
	8	0	15.83	15.83	15.69	0-2	0
	8	4	15.92	15.85	15.67		0
	8	7	15.90	15.87	15.74		0
	15	0	15.88	15.79	15.68		0
64QAM	1	0	15.81	15.89	15.74	0-2	0
	1	7	15.77	15.76	15.63		0
	1	14	15.74	15.79	15.59		0
	8	0	15.96	15.99	15.82	0-3	0
	8	4	16.04	15.96	15.81		0
	8	7	16.03	16.05	15.90		0
	15	0	15.94	15.80	15.71		0

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Table G-52

LTE Band 66 (AWS) Sub Antenna Measured P_{limit} for DSI = 2 (Head), and/or 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	15.86	15.91	15.72	0	0
	1	2	15.83	15.94	15.76		0
	1	5	15.89	15.83	15.64		0
	3	0	15.90	15.83	15.74		0
	3	2	15.94	15.86	15.73		0
	3	3	15.90	15.95	15.72		0
	6	0	15.87	15.86	15.70	0-1	0
16QAM	1	0	15.78	15.85	15.69	0-1	0
	1	2	15.80	15.81	15.68		0
	1	5	15.73	15.76	15.51		0
	3	0	15.83	15.84	15.70		0
	3	2	15.93	15.87	15.69		0
	3	3	15.92	15.90	15.75		0
	6	0	15.90	15.81	15.69	0-2	0
64QAM	1	0	15.83	15.91	15.74	0-2	0
	1	2	15.79	15.79	15.65		0
	1	5	15.75	15.81	15.60		0
	3	0	15.97	16.01	15.83		0
	3	2	16.05	15.97	15.83		0
	3	3	16.05	16.06	15.93		0
	6	0	15.95	15.82	15.73	0-3	0

G.1.6 LTE Band 25

Table G-53

LTE Band 25 (PCS) Main 2 Antenna Measured P_{Max} for DSI = 1 (Free Space) and/or 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	24.02	23.96	23.93	0	0
	1	36	24.16	24.19	23.80		0
	1	74	24.31	24.20	24.06		0
	36	0	23.20	23.12	22.91	0-1	1
	36	18	23.12	23.05	22.94		1
	36	37	23.06	23.13	22.99		1
	75	0	23.16	23.01	22.93		1
16QAM	1	0	23.41	23.34	23.14	0-1	1
	1	36	23.53	23.35	23.08		1
	1	74	23.50	23.27	22.98		1
	36	0	22.28	22.20	22.07	0-2	2
	36	18	22.29	22.17	22.06		2
	36	37	22.30	22.26	22.04		2
	75	0	22.31	22.17	22.06		2
64QAM	1	0	22.51	22.37	22.13	0-2	2
	1	36	22.36	22.45	22.26		2
	1	74	22.44	22.35	22.15		2
	36	0	21.29	21.18	21.08	0-3	3
	36	18	21.28	21.15	21.05		3
	36	37	21.30	21.22	21.05		3
	75	0	21.28	21.17	21.04		3

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Table G-54
LTE Band 25 (PCS) Main 2 Antenna Measured P_{Max} for DSI = 1 (Free Space) and/or 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	24.43	24.24	24.35	0	0
	1	25	24.23	24.26	24.03		0
	1	49	24.29	24.35	24.04		0
	25	0	23.29	23.18	23.06	0-1	1
	25	12	23.35	23.20	23.06		1
	25	25	23.25	23.28	23.10		1
	50	0	23.30	23.17	23.18		1
16QAM	1	0	23.72	23.58	23.40	0-1	1
	1	25	23.75	23.58	23.42		1
	1	49	23.79	23.57	23.37		1
	25	0	22.47	22.36	22.21	0-2	2
	25	12	22.48	22.38	22.24		2
	25	25	22.49	22.44	22.17		2
	50	0	22.43	22.35	22.18		2
64QAM	1	0	22.58	22.59	22.48	0-2	2
	1	25	22.62	22.63	22.31		2
	1	49	22.63	22.60	22.41		2
	25	0	21.43	21.32	21.16	0-3	3
	25	12	21.49	21.38	21.23		3
	25	25	21.45	21.41	21.19		3
	50	0	21.44	21.29	21.18		3

Table G-55
LTE Band 25 (PCS) Main 2 Antenna Measured P_{Max} for DSI = 1 (Free Space) and/or 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	24.20	24.13	23.97	0	0
	1	12	24.40	24.37	24.07		0
	1	24	24.18	24.23	23.98		0
	12	0	23.27	23.17	22.99	0-1	1
	12	6	23.29	23.29	23.10		1
	12	13	23.19	23.29	23.05		1
	25	0	23.37	23.17	23.03		1
16QAM	1	0	23.61	23.56	23.38	0-1	1
	1	12	23.75	23.66	23.48		1
	1	24	23.58	23.65	23.41		1
	12	0	22.50	22.32	22.11	0-2	2
	12	6	22.49	22.43	22.17		2
	12	13	22.46	22.44	22.17		2
	25	0	22.44	22.29	22.12		2
64QAM	1	0	22.64	22.41	22.36	0-2	2
	1	12	22.68	22.68	22.36		2
	1	24	22.71	22.55	22.41		2
	12	0	21.49	21.33	21.13	0-3	3
	12	6	21.53	21.42	21.17		3
	12	13	21.44	21.38	21.14		3
	25	0	21.44	21.28	21.10		3

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Table G-56
LTE Band 25 (PCS) Main 2 Antenna Measured P_{Max} for DSI = 1 (Free Space) and/or 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	24.21	24.12	23.91	0	0
	1	7	24.28	24.30	23.93		0
	1	14	24.08	24.16	23.95		0
	8	0	23.32	23.31	23.02	0-1	1
	8	4	23.31	23.21	23.09		1
	8	7	23.29	23.24	22.99		1
	15	0	23.21	23.21	23.00		1
16QAM	1	0	23.67	23.44	23.24	0-1	1
	1	7	23.75	23.55	23.36		1
	1	14	23.60	23.44	23.17		1
	8	0	22.51	22.45	22.14	0-2	2
	8	4	22.51	22.49	22.19		2
	8	7	22.47	22.45	22.14		2
	15	0	22.44	22.39	22.10		2
64QAM	1	0	22.62	22.52	22.29	0-2	2
	1	7	22.61	22.60	22.30		2
	1	14	22.56	22.62	22.25		2
	8	0	21.47	21.39	21.10	0-3	3
	8	4	21.52	21.44	21.16		3
	8	7	21.45	21.41	21.14		3
	15	0	21.48	21.36	21.13		3

Table G-57
LTE Band 25 (PCS) Main 2 Antenna Measured P_{Max} for DSI = 1 (Free Space) and/or 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	24.31	24.23	23.99	0	0
	1	2	24.29	24.30	24.11		0
	1	5	24.27	24.15	24.02		0
	3	0	24.16	24.25	24.17		0
	3	2	24.25	24.17	23.99		0
	3	3	24.32	24.23	23.93		0
	6	0	23.32	23.27	23.00	0-1	1
16QAM	1	0	23.62	23.48	23.24	0-1	1
	1	2	23.66	23.54	23.27		1
	1	5	23.62	23.51	23.28		1
	3	0	23.60	23.58	23.15		1
	3	2	23.56	23.53	23.26		1
	3	3	23.60	23.53	23.24		1
	6	0	22.40	22.43	22.17	0-2	2
64QAM	1	0	22.67	22.51	22.30	0-2	2
	1	2	22.72	22.58	22.37		2
	1	5	22.68	22.54	22.32		2
	3	0	22.58	22.46	22.15		2
	3	2	22.60	22.45	22.16		2
	3	3	22.56	22.44	22.17		2
	6	0	21.45	21.33	21.08	0-3	3

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Table G-58
LTE Band 25 (PCS) Main 2 Antenna 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	19.20	19.02	18.81	0	0
	1	36	19.10	19.08	18.73		0
	1	74	19.14	19.00	18.67		0
	36	0	19.11	18.97	18.88	0-1	0
	36	18	19.08	18.99	18.86		0
	36	37	19.10	19.04	18.85		0
	75	0	19.07	18.95	18.84		0
16QAM	1	0	19.23	19.29	19.05	0-1	0
	1	36	19.21	19.24	19.11		0
	1	74	19.31	19.14	19.04		0
	36	0	19.11	19.00	18.85	0-2	0
	36	18	19.10	18.97	18.89		0
	36	37	19.12	19.04	18.87		0
	75	0	19.11	18.95	18.87		0
64QAM	1	0	19.26	19.02	18.90	0-2	0
	1	36	19.30	19.16	18.98		0
	1	74	19.27	19.12	18.91		0
	36	0	19.14	18.97	18.89	0-3	0
	36	18	19.12	18.97	18.88		0
	36	37	19.12	19.06	18.88		0
	75	0	19.08	18.97	18.87		0

Table G-59
LTE Band 25 (PCS) Main 2 Antenna 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	19.32	19.10	18.99	0	0
	1	25	19.27	19.08	18.98		0
	1	49	19.22	19.05	18.96		0
	25	0	19.24	19.09	18.98	0-1	0
	25	12	19.24	19.13	19.01		0
	25	25	19.24	19.17	18.98		0
	50	0	19.23	19.10	19.00		0
16QAM	1	0	19.48	19.35	19.33	0-1	0
	1	25	19.39	19.32	19.24		0
	1	49	19.43	19.36	19.23		0
	25	0	19.20	19.13	18.99	0-2	0
	25	12	19.22	19.13	19.01		0
	25	25	19.20	19.21	18.99		0
	50	0	19.22	19.06	18.97		0
64QAM	1	0	19.48	19.23	19.25	0-2	0
	1	25	19.47	19.33	19.22		0
	1	49	19.41	19.36	19.17		0
	25	0	19.23	19.12	18.99	0-3	0
	25	12	19.25	19.15	19.01		0
	25	25	19.22	19.21	18.99		0
	50	0	19.24	19.10	18.98		0

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Table G-60
LTE Band 25 (PCS) Main 2 Antenna 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	19.25	19.11	18.92	0	0
	1	12	19.30	19.32	19.09		0
	1	24	19.24	19.14	18.85		0
	12	0	19.24	19.06	18.95	0-1	0
	12	6	19.29	19.18	18.94		0
	12	13	19.24	19.17	18.93		0
	25	0	19.25	19.07	18.93		0
16QAM	1	0	19.43	19.33	19.11	0-1	0
	1	12	19.44	19.48	19.31		0
	1	24	19.45	19.35	19.20		0
	12	0	19.31	19.09	18.97	0-2	0
	12	6	19.34	19.18	19.01		0
	12	13	19.31	19.16	18.98		0
	25	0	19.24	19.07	18.93		0
64QAM	1	0	19.45	19.39	19.15	0-2	0
	1	12	19.45	19.41	19.13		0
	1	24	19.38	19.34	19.11		0
	12	0	19.24	19.09	18.96	0-3	0
	12	6	19.28	19.23	18.99		0
	12	13	19.25	19.19	18.95		0
	25	0	19.25	19.06	18.93		0

Table G-61
LTE Band 25 (PCS) Main 2 Antenna 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	19.19	18.97	18.81	0	0
	1	7	19.30	19.08	18.94		0
	1	14	19.22	19.06	18.77		0
	8	0	19.26	19.18	18.92	0-1	0
	8	4	19.28	19.21	18.97		0
	8	7	19.26	19.15	18.91		0
	15	0	19.24	19.16	18.91		0
16QAM	1	0	19.44	19.32	19.13	0-1	0
	1	7	19.43	19.35	19.20		0
	1	14	19.39	19.30	19.13		0
	8	0	19.29	19.19	18.90	0-2	0
	8	4	19.37	19.21	18.95		0
	8	7	19.31	19.16	18.93		0
	15	0	19.33	19.16	18.94		0
64QAM	1	0	19.45	19.34	18.98	0-2	0
	1	7	19.45	19.34	19.08		0
	1	14	19.36	19.25	19.07		0
	8	0	19.30	19.16	18.98	0-3	0
	8	4	19.38	19.17	19.05		0
	8	7	19.30	19.15	18.90		0
	15	0	19.27	19.14	18.90		0

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Table G-62
LTE Band 25 (PCS) Main 2 Antenna 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	19.39	19.09	19.05	0	0
	1	2	19.30	19.23	19.04		0
	1	5	19.23	19.20	19.04		0
	3	0	19.24	19.16	18.94		0
	3	2	19.31	19.20	18.94		0
	3	3	19.28	19.18	18.94		0
	6	0	19.23	19.14	18.88	0-1	0
16QAM	1	0	19.41	19.31	19.11	0-1	0
	1	2	19.43	19.37	19.19		0
	1	5	19.48	19.30	19.09		0
	3	0	19.38	19.25	19.05		0
	3	2	19.34	19.27	19.10		0
	3	3	19.40	19.28	19.06		0
	6	0	19.27	19.15	18.92	0-2	0
64QAM	1	0	19.48	19.27	19.06	0-2	0
	1	2	19.45	19.29	19.12		0
	1	5	19.44	19.33	19.13		0
	3	0	19.42	19.26	19.02		0
	3	2	19.42	19.26	19.01		0
	3	3	19.39	19.34	18.99		0
	6	0	19.24	19.15	18.87	0-3	0

G.1.7 LTE Band 2

Table G-63
LTE Band 2 (PCS) Sub Antenna Measured P_{limit} for DSI = 2 (Head), and/or DSI = 3 (Body-worn, Hotspot or Phablet) - 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	14.86	14.76	14.74	0	0
	1	36	14.85	14.80	14.73		0
	1	74	14.81	14.73	14.68		0
	36	0	14.77	14.78	14.68	0-1	0
	36	18	14.86	14.76	14.73		0
	36	37	14.80	14.84	14.81		0
	75	0	14.81	14.78	14.76		0
16QAM	1	0	14.65	14.55	14.64	0-1	0
	1	36	14.66	14.69	14.62		0
	1	74	14.54	14.55	14.47		0
	36	0	14.71	14.77	14.68	0-2	0
	36	18	14.85	14.78	14.73		0
	36	37	14.77	14.81	14.77		0
	75	0	14.82	14.77	14.70		0
64QAM	1	0	14.74	14.56	14.71	0-2	0
	1	36	14.64	14.75	14.80		0
	1	74	14.73	14.76	14.55		0
	36	0	14.89	14.96	14.90	0-3	0
	36	18	14.95	14.93	14.88		0
	36	37	14.94	15.03	14.98		0
	75	0	14.82	14.78	14.71		0

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Table G-64

LTE Band 2 (PCS) Sub Antenna Measured P_{limit} for DSI = 2 (Head), and/or DSI = 3 (Body-worn, Hotspot or Phablet) - 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	14.87	14.77	14.73	0	0
	1	25	14.89	14.81	14.76		0
	1	49	14.83	14.73	14.69		0
	25	0	14.79	14.79	14.69	0-1	0
	25	12	14.88	14.75	14.73		0
	25	25	14.83	14.88	14.83		0
	50	0	14.81	14.79	14.80		0
16QAM	1	0	14.65	14.55	14.65	0-1	0
	1	25	14.68	14.68	14.65		0
	1	49	14.58	14.57	14.47		0
	25	0	14.73	14.81	14.72	0-2	0
	25	12	14.85	14.78	14.74		0
	25	25	14.79	14.83	14.81		0
	50	0	14.81	14.81	14.70		0
64QAM	1	0	14.75	14.55	14.72	0-2	0
	1	25	14.65	14.77	14.83		0
	1	49	14.74	14.78	14.56		0
	25	0	14.88	14.96	14.88	0-3	0
	25	12	14.96	14.95	14.92		0
	25	25	14.96	15.04	14.99		0
	50	0	14.86	14.77	14.73		0

Table G-65

LTE Band 2 (PCS) Sub Antenna Measured P_{limit} for DSI = 2 (Head), and/or DSI = 3 (Body-worn, Hotspot or Phablet) - 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	14.90	14.83	14.74	0	0
	1	12	14.84	14.83	14.72		0
	1	24	14.85	14.75	14.68		0
	12	0	14.82	14.80	14.73	0-1	0
	12	6	14.88	14.80	14.77		0
	12	13	14.84	14.87	14.84		0
	25	0	14.83	14.83	14.75		0
16QAM	1	0	14.65	14.61	14.66	0-1	0
	1	12	14.65	14.76	14.67		0
	1	24	14.58	14.59	14.51		0
	12	0	14.74	14.82	14.68	0-2	0
	12	6	14.86	14.82	14.73		0
	12	13	14.75	14.85	14.82		0
	25	0	14.85	14.82	14.71		0
64QAM	1	0	14.75	14.57	14.76	0-2	0
	1	12	14.68	14.77	14.82		0
	1	24	14.75	14.77	14.59		0
	12	0	14.95	14.97	14.90	0-3	0
	12	6	14.97	15.01	14.88		0
	12	13	14.97	15.09	15.03		0
	25	0	14.86	14.79	14.76		0

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Table G-66

LTE Band 2 (PCS) Sub Antenna Measured P_{limit} for DSI = 2 (Head), and/or DSI = 3 (Body-worn, Hotspot or Phablet) - 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	14.94	14.82	14.77	0	0
	1	7	14.87	14.88	14.77		0
	1	14	14.87	14.74	14.68		0
	8	0	14.80	14.79	14.71	0-1	0
	8	4	14.87	14.83	14.78		0
	8	7	14.86	14.89	14.90		0
	15	0	14.83	14.81	14.77		0
16QAM	1	0	14.68	14.63	14.69	0-1	0
	1	7	14.71	14.72	14.68		0
	1	14	14.58	14.62	14.54		0
	8	0	14.73	14.82	14.73	0-2	0
	8	4	14.87	14.82	14.77		0
	8	7	14.79	14.83	14.82		0
	15	0	14.88	14.86	14.71		0
64QAM	1	0	14.80	14.60	14.80	0-2	0
	1	7	14.66	14.76	14.83		0
	1	14	14.74	14.82	14.58		0
	8	0	14.94	14.99	14.90	0-3	0
	8	4	15.01	15.03	14.90		0
	8	7	14.99	15.11	14.98		0
	15	0	14.89	14.79	14.78		0

Table G-67

LTE Band 2 (PCS) Sub Antenna Measured P_{limit} for DSI = 2 (Head), and/or DSI = 3 (Body-worn, Hotspot or Phablet) - 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	14.92	14.90	14.76	0	0
	1	2	14.88	14.82	14.77		0
	1	5	14.81	14.80	14.66		0
	3	0	14.81	14.82	14.71		0
	3	2	14.89	14.83	14.85		0
	3	3	14.86	14.91	14.91		0
	6	0	14.88	14.83	14.81	0-1	0
16QAM	1	0	14.72	14.63	14.69	0-1	0
	1	2	14.72	14.74	14.73		0
	1	5	14.58	14.59	14.52		0
	3	0	14.74	14.86	14.73		0
	3	2	14.94	14.89	14.75		0
	3	3	14.76	14.86	14.87		0
	6	0	14.88	14.85	14.71	0-2	0
64QAM	1	0	14.80	14.61	14.75	0-2	0
	1	2	14.67	14.80	14.89		0
	1	5	14.76	14.84	14.60		0
	3	0	14.93	15.01	14.92		0
	3	2	15.01	15.08	14.91		0
	3	3	15.03	15.16	15.00		0
	6	0	14.91	14.81	14.82	0-3	0

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G.1.8 LTE Band 30

Table G-68
LTE Band 30 Main 2 Antenna Measured P_{Max} for DSI = 1 (Free Space) and/or DSI = 2 (Head)
- 5 MHz Bandwidth

LTE Band 30 5 MHz Bandwidth					
Modulation	RB Size	RB Offset	Mid Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			27710 (2310.0 MHz)		
			Conducted Power [dBm]		
QPSK	1	0	23.24	0	0
	1	12	23.52		0
	1	24	23.43		0
	12	0	22.32	0-1	1
	12	6	22.43		1
	12	13	22.44		1
	25	0	22.29		1
16QAM	1	0	22.54	0-1	1
	1	12	22.46		1
	1	24	22.50		1
	12	0	21.35	0-2	2
	12	6	21.39		2
	12	13	21.41		2
	25	0	21.29		2
64QAM	1	0	21.59	0-2	2
	1	12	21.59		2
	1	24	21.52		2
	12	0	20.40	0-3	3
	12	6	20.38		3
	12	13	20.38		3
	25	0	20.35		3

Table G-69
LTE Band 30 Main 2 Antenna Measured P_{Limit} for DSI = 3 (Body-worn, Hotspot or Phablet)
- 5 MHz Bandwidth

LTE Band 30 5 MHz Bandwidth					
Modulation	RB Size	RB Offset	Mid Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			27710 (2310.0 MHz)		
			Conducted Power [dBm]		
QPSK	1	0	19.03	0	0
	1	12	19.19		0
	1	24	18.98		0
	12	0	19.03	0-1	0
	12	6	19.07		0
	12	13	19.03		0
	25	0	19.02		0
16QAM	1	0	19.36	0-1	0
	1	12	19.51		0
	1	24	19.38		0
	12	0	19.10	0-2	0
	12	6	19.10		0
	12	13	19.08		0
	25	0	19.07		0
64QAM	1	0	19.39	0-2	0
	1	12	19.34		0
	1	24	19.28		0
	12	0	19.09	0-3	0
	12	6	19.09		0
	12	13	19.07		0
	25	0	19.04		0

Table G-70
LTE Band 30 Sub Antenna Measured P_{limit} for DSI = 2 (Head), and/or DSI = 3 (Body-worn, Hotspot or Phablet) - 5 MHz Bandwidth

LTE Band 30 5 MHz Bandwidth					
Modulation	RB Size	RB Offset	Mid Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			27710 (2310.0 MHz)		
			Conducted Power [dBm]		
QPSK	1	0	15.98	0	0
	1	12	16.09		0
	1	24	16.01		0
	12	0	15.96	0-1	0
	12	6	15.94		0
	12	13	16.09		0
	25	0	15.93		0
16QAM	1	0	15.98	0-1	0
	1	12	15.99		0
	1	24	15.84		0
	12	0	15.99	0-2	0
	12	6	16.11		0
	12	13	16.09		0
	25	0	15.92		0
64QAM	1	0	16.21	0-2	0
	1	12	16.19		0
	1	24	16.17		0
	12	0	15.91	0-3	0
	12	6	16.03		0
	12	13	16.02		0
	25	0	16.01		0

G.1.9 LTE Band 41

Table G-71

LTE Band 41 PC3 Main 2 Antenna Measured P_{Max} for DSI = 1 (Free Space) and/or 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	23.78	23.73	23.86	23.66	23.83	0	0
	1	36	23.79	23.70	23.86	23.70	23.81		0
	1	74	23.75	23.74	23.89	23.67	23.85		0
	36	0	22.86	22.84	22.92	22.83	22.90	0-1	1
	36	18	22.95	22.89	22.98	22.79	23.00		1
	36	37	22.93	22.88	22.96	22.79	22.98		1
16QAM	75	0	22.94	22.87	22.96	22.78	22.98	1	
	1	0	22.95	22.85	22.72	22.87	22.84	0-1	1
	1	36	23.02	22.86	22.84	22.83	22.96		1
	1	74	22.91	22.90	22.75	22.91	22.87		1
	36	0	21.98	21.85	21.90	21.94	21.92	0-2	2
	36	18	22.05	21.92	22.01	21.95	21.97		2
36	37	22.02	21.91	21.98	21.96	21.98	2		
64QAM	75	0	22.04	21.95	21.96	21.92	21.98	2	
	1	0	21.89	21.89	21.84	21.85	21.97	0-2	2
	1	36	21.98	21.95	21.85	21.83	21.88		2
	1	74	21.83	21.95	21.96	21.93	21.98		0-3
	36	0	20.97	20.86	20.90	20.93	20.93	3	
	36	18	21.04	20.94	20.97	20.92	21.02	3	
36	37	21.02	20.95	20.97	20.97	21.00	3		
75	0	21.05	20.95	20.95	20.94	21.00	3		

Table G-72

LTE Band 41 PC3 Main 2 Antenna Measured P_{Max} for DSI = 1 (Free Space) and/or 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	23.99	23.95	23.98	23.84	24.02	0	0	
	1	25	24.09	24.01	24.05	23.92	24.10		0	
	1	49	24.07	23.96	23.95	23.92	24.08		0	
	25	0	23.11	23.03	23.08	22.99	23.05	0-1	1	
	25	12	23.14	23.04	23.18	23.00	23.19		1	
	25	25	23.08	23.02	23.12	22.93	23.13		1	
16QAM	50	0	23.09	23.02	23.13	22.94	23.15	0-1	1	
	1	0	23.21	22.86	22.87	23.06	23.05		0-1	1
	1	25	23.17	22.97	22.98	23.16	23.06			1
	1	49	23.23	22.96	22.89	23.09	22.99	0-2		1
	25	0	22.23	22.08	22.05	22.08	22.08		2	
	25	12	22.26	22.12	22.15	22.13	22.18		2	
64QAM	25	25	22.24	22.10	22.13	22.10	22.14	0-2	2	
	50	0	22.24	22.07	22.12	22.11	22.13		0-3	2
	1	0	22.10	22.06	22.11	21.95	22.10			0-2
	1	25	22.24	22.10	22.12	22.00	22.17	0-3		
	1	49	22.18	22.11	22.11	22.02	22.12		0-3	
	25	0	21.23	21.10	21.05	21.09	21.07			0-3
64QAM	25	12	21.29	21.10	21.15	21.14	21.18	0-3		
	25	25	21.20	21.09	21.14	21.12	21.15		0-3	
	50	0	21.17	21.10	21.11	21.10	21.14			0-3

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Table G-73
LTE Band 41 PC3 Main 2 Antenna Measured P_{Max} for DSI = 1 (Free Space) and/or 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	24.06	23.95	23.90	23.88	24.04	0	0
	1	12	24.13	24.05	24.05	24.01	24.16		0
	1	24	24.03	23.93	23.94	23.87	24.03		0
	12	0	23.10	23.02	23.12	22.93	23.05	0-1	1
	12	6	23.09	23.04	23.14	22.99	23.15		1
	12	13	23.09	23.02	23.13	22.92	23.11		1
16QAM	25	0	23.10	23.06	23.07	22.95	23.12	0-1	1
	1	0	23.05	23.06	22.97	22.96	23.02		1
	1	12	23.25	23.08	23.15	23.15	23.16		1
	1	24	23.04	23.01	23.04	22.98	23.00	0-2	1
	12	0	22.20	22.11	22.12	22.06	22.02		2
	12	6	22.19	22.13	22.16	22.10	22.14		2
64QAM	12	13	22.13	22.10	22.11	22.08	22.11	0-2	2
	25	0	22.18	22.07	22.13	22.06	22.08		2
	1	0	22.15	21.93	22.01	22.08	22.02		2
	1	12	22.16	22.15	22.06	22.04	22.09	0-2	2
	1	24	22.13	22.02	22.01	21.93	22.02		2
	12	0	21.17	21.12	21.15	21.09	21.00		0-3
	12	6	21.16	21.13	21.17	21.14	21.11	3	
	12	13	21.16	21.12	21.15	21.09	21.09	3	
	25	0	21.16	21.09	21.15	21.07	21.10		3

Table G-74
LTE Band 41 PC3 Main 2 Antenna 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	19.15	18.93	19.00	19.08	19.03	0	0
	1	36	19.23	18.96	19.04	19.14	19.06		0
	1	74	19.13	18.98	19.12	19.21	19.11		0
	36	0	19.15	19.05	19.08	19.15	19.14	0-1	0
	36	18	19.25	19.13	19.14	19.16	19.23		0
	36	37	19.21	19.14	19.15	19.18	19.23		0
	75	0	19.23	19.11	19.12	19.13	19.19		0
16QAM	1	0	19.15	19.03	18.95	19.00	19.07	0-1	0
	1	36	19.15	19.04	19.08	19.08	19.15		0
	1	74	19.12	19.09	19.12	19.16	19.27		0
	36	0	19.18	19.08	19.08	19.14	19.18	0-2	0
	36	18	19.28	19.15	19.16	19.12	19.24		0
	36	37	19.24	19.17	19.16	19.18	19.27		0
	75	0	19.29	19.16	19.17	19.16	19.27		0
64QAM	1	0	19.16	19.12	19.09	19.08	19.06	0-2	0
	1	36	19.11	19.06	19.01	19.19	19.19		0
	1	74	19.17	19.13	19.15	19.28	19.16		0
	36	0	19.15	19.07	19.04	19.15	19.14	0-3	0
	36	18	19.23	19.15	19.18	19.18	19.21		0
	36	37	19.22	19.16	19.16	19.18	19.21		0
	75	0	19.26	19.15	19.15	19.16	19.21	0	

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Table G-75
LTE Band 41 PC3 Main 2 Antenna 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	19.28	19.18	19.20	19.17	19.23	0	0	
	1	25	19.33	19.28	19.33	19.22	19.34		0	
	1	49	19.32	19.21	19.27	19.19	19.28		0	
	25	0	19.40	19.21	19.25	19.29	19.27	0-1	0	
	25	12	19.41	19.30	19.34	19.35	19.39		0	
	25	25	19.38	19.30	19.33	19.29	19.36		0	
16QAM	50	0	19.39	19.28	19.32	19.29	19.35	0		
	1	0	19.28	19.30	19.12	19.21	19.32	0-1	0	
	1	25	19.34	19.29	19.08	19.28	19.38		0	
	1	49	19.28	19.32	19.09	19.30	19.38		0	
	25	0	19.40	19.25	19.20	19.31	19.31	0-2	0	
	25	12	19.43	19.34	19.31	19.36	19.38		0	
25	25	19.36	19.30	19.33	19.33	19.39	0			
64QAM	50	0	19.39	19.28	19.28	19.31	19.36	0-2	0	
	1	0	19.36	19.26	19.20	19.21	19.34		0-2	0
	1	25	19.31	19.23	19.34	19.36	19.35			0
	1	49	19.30	19.13	19.35	19.23	19.31	0-3	0	
	25	0	19.37	19.20	19.24	19.30	19.28		0	
	25	12	19.43	19.31	19.32	19.34	19.37		0	
25	25	19.39	19.28	19.33	19.31	19.35	0			
50	0	19.38	19.29	19.26	19.31	19.36	0			

Table G-76
LTE Band 41 PC3 Main 2 Antenna 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	19.19	19.21	19.13	19.23	0	0
	1	12	19.30	19.35	19.39	19.24	19.40		0
	1	24	19.25	19.21	19.27	19.15	19.30		0
	12	0	19.35	19.26	19.32	19.28	19.26	0-1	0
	12	6	19.39	19.31	19.38	19.35	19.37		0
	12	13	19.37	19.27	19.34	19.31	19.34		0
	25	0	19.35	19.28	19.34	19.30	19.33		0
16QAM	1	0	19.34	19.24	19.25	19.23	19.31	0-1	0
	1	12	19.39	19.38	19.39	19.29	19.40		0
	1	24	19.31	19.29	19.29	19.20	19.34		0
	12	0	19.35	19.33	19.28	19.29	19.29	0-2	0
	12	6	19.36	19.36	19.34	19.34	19.36		0
	12	13	19.34	19.30	19.27	19.33	19.34		0
	25	0	19.37	19.25	19.30	19.29	19.34		0
64QAM	1	0	19.20	19.11	19.23	19.10	19.23	0-2	0
	1	12	19.33	19.30	19.28	19.32	19.36		0
	1	24	19.30	19.31	19.22	19.17	19.24		0
	12	0	19.35	19.29	19.27	19.27	19.27	0-3	0
	12	6	19.37	19.32	19.32	19.26	19.40		0
	12	13	19.35	19.29	19.29	19.30	19.36		0
	25	0	19.38	19.25	19.31	19.27	19.33		0

G.1.10 LTE Band 48

Table G-77
LTE Band 48 Main 1 Antenna Measured P_{Max} for DSI = 1 (Free Space) and/or 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	24.28	24.40	24.37	24.36	0	0
	1	36	24.35	24.41	24.35	24.39		0
	1	74	24.28	24.35	24.34	24.31		0
	36	0	23.44	23.56	23.51	23.49	0-1	1
	36	18	23.46	23.57	23.50	23.56		1
	36	37	23.48	23.56	23.50	23.53		1
	75	0	23.47	23.56	23.49	23.45		1
16QAM	1	0	22.97	23.26	23.24	23.03	0-1	1
	1	36	22.94	23.26	23.19	23.12		1
	1	74	22.97	23.29	23.25	22.99		1
	36	0	22.21	22.34	22.37	22.29	0-2	2
	36	18	22.24	22.35	22.37	22.31		2
	36	37	22.27	22.38	22.40	22.30		2
	75	0	22.24	22.35	22.37	22.29		2
64QAM	1	0	22.06	22.16	22.37	22.13	0-2	2
	1	36	22.02	22.34	22.37	22.12		2
	1	74	22.14	22.23	22.28	22.06		2
	36	0	21.21	21.35	21.40	21.30	0-3	3
	36	18	21.26	21.33	21.39	21.27		3
	36	37	21.28	21.40	21.39	21.31		3
	75	0	21.25	21.35	21.39	21.29		3

Table G-78
LTE Band 48 Main 1 Antenna Measured P_{Max} for DSI = 1 (Free Space) and/or 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	24.47	24.54	24.55	24.59	0	0
	1	25	24.51	24.58	24.59	24.64		0
	1	49	24.46	24.55	24.57	24.62		0
	25	0	23.60	23.65	23.62	23.68	0-1	1
	25	12	23.63	23.69	23.66	23.73		1
	25	25	23.64	23.70	23.64	23.67		1
	50	0	23.64	23.68	23.64	23.69		1
16QAM	1	0	23.16	23.39	23.37	23.16	0-1	1
	1	25	23.21	23.47	23.42	23.17		1
	1	49	23.24	23.43	23.39	23.21		1
	25	0	22.34	22.50	22.51	22.44	0-2	2
	25	12	22.41	22.52	22.55	22.44		2
	25	25	22.40	22.56	22.54	22.42		2
	50	0	22.39	22.49	22.54	22.41		2
64QAM	1	0	22.22	22.39	22.50	22.36	0-2	2
	1	25	22.33	22.43	22.54	22.32		2
	1	49	22.27	22.49	22.52	22.24		2
	25	0	21.37	21.46	21.52	21.45	0-3	3
	25	12	21.40	21.52	21.55	21.44		3
	25	25	21.42	21.54	21.54	21.42		3
	50	0	21.38	21.47	21.54	21.43		3

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Table G-79
LTE Band 48 Main 1 Antenna Measured P_{Max} for DSI = 1 (Free Space) and/or 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	24.47	24.57	24.53	24.63	0	0
	1	12	24.56	24.64	24.61	24.75		0
	1	24	24.51	24.58	24.53	24.60		0
	12	0	23.63	23.77	23.67	23.69	0-1	1
	12	6	23.65	23.78	23.71	23.70		1
	12	13	23.63	23.75	23.66	23.71		1
	25	0	23.62	23.76	23.67	23.68		1
16QAM	1	0	23.29	23.22	23.31	23.34	0-1	1
	1	12	23.35	23.38	23.44	23.46		1
	1	24	23.28	23.27	23.29	23.30		1
	12	0	22.37	22.43	22.50	22.42	0-2	2
	12	6	22.43	22.45	22.53	22.47		2
	12	13	22.41	22.47	22.52	22.41		2
	25	0	22.39	22.46	22.50	22.42		2
64QAM	1	0	22.32	22.32	22.32	22.40	0-2	2
	1	12	22.32	22.40	22.48	22.38		2
	1	24	22.33	22.39	22.37	22.31		2
	12	0	21.37	21.47	21.48	21.44	0-3	3
	12	6	21.42	21.50	21.50	21.41		3
	12	13	21.41	21.47	21.50	21.41		3
	25	0	21.37	21.46	21.50	21.47		3

Table G-80
LTE Band 48 Main 1 Antenna 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	19.09	19.10	19.14	19.08	0	0
	1	36	19.01	19.22	19.22	19.11		0
	1	74	18.95	19.20	19.19	19.04		0
	36	0	19.04	19.20	19.21	19.25	0-1	0
	36	18	19.14	19.22	19.29	19.27		0
	36	37	19.14	19.26	19.31	19.24		0
	75	0	19.11	19.22	19.23	19.25		0
16QAM	1	0	19.01	19.09	19.06	19.14	0-1	0
	1	36	19.01	19.18	19.14	19.10		0
	1	74	19.03	19.22	19.16	19.12		0
	36	0	19.07	19.22	19.25	19.26	0-2	0
	36	18	19.14	19.23	19.33	19.26		0
	36	37	19.17	19.29	19.37	19.26		0
	75	0	19.16	19.26	19.22	19.27		0
64QAM	1	0	18.84	19.10	19.17	19.16	0-2	0
	1	36	19.09	19.14	19.23	19.20		0
	1	74	19.11	19.25	19.22	19.17		0
	36	0	19.01	19.25	19.24	19.26	0-3	0
	36	18	19.09	19.25	19.30	19.24		0
	36	37	19.15	19.28	19.33	19.29		0
	75	0	19.15	19.24	19.25	19.26		0

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Table G-81
LTE Band 48 Main 1 Antenna 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)		
			Conducted Power [dBm]					
QPSK	1	0	19.22	19.31	19.38	19.35	0	0
	1	25	19.29	19.42	19.44	19.36		0
	1	49	19.25	19.40	19.39	19.31		0
	25	0	19.28	19.40	19.48	19.41	0-1	0
	25	12	19.33	19.45	19.52	19.45		0
	25	25	19.33	19.45	19.52	19.39		0
	50	0	19.30	19.43	19.49	19.42		0
16QAM	1	0	19.05	19.28	19.31	19.22	0-1	0
	1	25	19.13	19.37	19.44	19.10		0
	1	49	19.05	19.43	19.35	19.16		0
	25	0	19.22	19.39	19.47	19.39	0-2	0
	25	12	19.25	19.43	19.50	19.39		0
	25	25	19.27	19.42	19.50	19.36		0
	50	0	19.28	19.39	19.46	19.35		0
64QAM	1	0	19.35	19.28	19.51	19.37	0-2	0
	1	25	19.26	19.46	19.59	19.38		0
	1	49	19.27	19.35	19.49	19.36		0
	25	0	19.25	19.39	19.45	19.40	0-3	0
	25	12	19.29	19.41	19.51	19.43		0
	25	25	19.29	19.41	19.46	19.38		0
	50	0	19.24	19.40	19.47	19.41		0

Table G-82
LTE Band 48 Main 1 Antenna 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	19.25	19.24	19.36	19.36	0	0
	1	12	19.40	19.33	19.51	19.48		0
	1	24	19.25	19.31	19.39	19.36		0
	12	0	19.26	19.38	19.44	19.40	0-1	0
	12	6	19.30	19.42	19.49	19.43		0
	12	13	19.28	19.41	19.48	19.41		0
16QAM	25	0	19.28	19.38	19.46	19.41	0	
	1	0	19.25	19.37	19.40	19.36	0-1	0
	1	12	19.35	19.37	19.53	19.44		0
	1	24	19.19	19.32	19.36	19.29		0
	12	0	19.25	19.35	19.44	19.39	0-2	0
	12	6	19.33	19.39	19.47	19.43		0
12	13	19.30	19.36	19.45	19.41	0		
64QAM	25	0	19.27	19.34	19.42	19.39	0	
	1	0	19.21	19.27	19.33	19.42	0-2	0
	1	12	19.29	19.37	19.40	19.48		0
	1	24	19.19	19.37	19.33	19.27		0
	12	0	19.23	19.36	19.44	19.41	0-3	0
	12	6	19.26	19.44	19.43	19.43		0
12	13	19.23	19.38	19.44	19.43	0		
25	0	19.27	19.38	19.44	19.38	0		

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Table G-83

LTE Band 48 Sub-UHB Antenna Measured P_{Limit} for DSI = 2 (Head) and/or 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	17.66	17.81	17.81	17.83	0	0
	1	36	17.74	17.72	17.79	17.88		0
	1	74	17.73	17.69	17.75	17.81		0
	36	0	17.86	17.79	17.79	17.90	0-1	0
	36	18	17.84	17.82	17.83	17.98		0
	36	37	17.89	17.83	17.90	17.95		0
	75	0	17.84	17.81	17.78	17.89		0
16QAM	1	0	17.72	17.68	17.71	17.87	0-1	0
	1	36	17.70	17.74	17.82	17.88		0
	1	74	17.72	17.69	17.75	17.88		0
	36	0	17.87	17.81	17.84	17.90	0-2	0
	36	18	17.85	17.81	17.84	17.98		0
	36	37	17.87	17.86	17.93	17.99		0
	75	0	17.85	17.83	17.85	17.89		0
64QAM	1	0	17.85	17.60	17.72	17.92	0-2	0
	1	36	17.73	17.64	17.95	17.88		0
	1	74	17.76	17.66	17.86	17.77		0
	36	0	17.83	17.79	17.78	17.91	0-3	0
	36	18	17.86	17.79	17.77	18.00		0
	36	37	17.86	17.84	17.89	17.99		0
	75	0	17.86	17.81	17.80	17.90		0

Table G-84

LTE Band 48 Sub-UHB Antenna Measured P_{Limit} for DSI = 2 (Head) and/or 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)		
			Conducted Power [dBm]					
QPSK	1	0	17.84	17.85	17.87	17.97	0	0
	1	25	17.88	17.86	17.88	17.97		0
	1	49	17.85	17.79	17.88	17.93		0
	25	0	17.90	17.85	17.85	17.92	0-1	0
	25	12	17.97	17.90	17.95	17.96		0
	25	25	17.93	17.86	17.92	17.91		0
	50	0	17.91	17.85	17.82	17.92		0
16QAM	1	0	17.79	17.76	17.89	17.92	0-1	0
	1	25	17.76	17.75	17.89	17.94		0
	1	49	17.79	17.78	17.90	17.86		0
	25	0	17.90	17.86	17.83	17.95	0-2	0
	25	12	17.94	17.87	17.93	17.93		0
	25	25	17.93	17.86	17.96	17.93		0
	50	0	17.93	17.85	17.84	17.93		0
64QAM	1	0	17.88	17.83	17.85	17.88	0-2	0
	1	25	17.89	17.86	17.95	17.80		0
	1	49	17.95	17.87	17.91	17.90		0
	25	0	17.90	17.88	17.84	17.93	0-3	0
	25	12	18.00	17.87	17.96	17.94		0
	25	25	17.96	17.90	17.94	17.96		0
	50	0	17.92	17.88	17.85	17.90		0

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Table G-85
LTE Band 48 Sub-UHB Antenna Measured P_{Limit} for DSI = 2 (Head) and/or 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	17.69	17.80	17.81	17.92	0	0
	1	12	17.83	17.83	17.75	17.89		0
	1	24	17.71	17.70	17.74	17.76		0
	12	0	17.84	17.82	17.80	17.91	0-1	0
	12	6	17.88	17.85	17.83	17.95		0
	12	13	17.82	17.83	17.82	17.91		0
16QAM	25	0	17.81	17.80	17.80	17.91	0-1	0
	1	0	17.73	17.73	17.64	17.80		0
	1	12	17.92	17.89	17.85	17.97		0
	1	24	17.80	17.75	17.73	17.79	0-2	0
	12	0	17.89	17.85	17.69	17.50		0
	12	6	17.93	17.89	17.74	18.00		0
64QAM	12	13	17.91	17.84	17.70	17.98	0-2	0
	25	0	17.84	17.84	17.78	17.91		0
	1	0	17.73	17.67	17.77	17.84		0-2
	1	12	17.77	17.81	17.84	17.88	0	
	1	24	17.74	17.69	17.81	17.83	0	
	12	0	17.85	17.83	17.78	17.93	0-3	0
12	6	17.87	17.89	17.86	17.97	0		
12	13	17.87	17.86	17.79	17.94	0		
25	0	17.85	17.81	17.83	17.90	0		

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G.2 NR Lower Bandwidth RF Conducted Powers

Per FCC guidance, C-band and DoD lower Bandwidth conducted powers are required only on channels corresponding to the largest BW.

G.2.1 NR Band 71

Table G-86
NR Band n71 Main 1 Antenna Measured P_{Max} for DSI = 1 (Free Space) and/or DSI = 2 (Head)
- 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	23.71	0	0.0
	1	40	23.74		0.0
	1	77	23.71		0.0
	36	0	23.32	0-0.5	0.5
	36	22	23.83	0	0.0
	36	43	23.25	0-0.5	0.5
	75	0	23.33		0.5
DFT-s-OFDM QPSK	1	1	23.60	0	0.0
	1	40	23.60		0.0
	1	77	23.64		0.0
	36	0	22.81	0-1	1.0
	36	22	23.82	0	0.0
	36	43	22.73	0-1	1.0
	75	0	22.86		1.0
DFT-s-OFDM 16QAM	1	1	23.00	0-1	1.0
CP-OFDM QPSK	1	1	22.18	0-1.5	1.5

Table G-87
NR Band n71 Main 1 Antenna Measured P_{Max} for DSI = 1 (Free Space) and/or DSI = 2 (Head)
- 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	23.48	23.64	23.78	0	0.0
	1	26	23.62	23.78	23.81		0.0
	1	50	23.63	23.82	23.78		0.0
	25	0	23.07	23.20	23.25	0-0.5	0.5
	25	14	23.62	23.73	23.82	0	0.0
	25	27	23.08	23.20	23.28	0-0.5	0.5
	50	0	23.11	23.25	23.30		0.5
DFT-s-OFDM QPSK	1	1	23.35	23.53	23.64	0	0.0
	1	26	23.51	23.60	23.68		0.0
	1	50	23.52	23.63	23.72		0.0
	25	0	22.57	22.67	22.76	0-1	1.0
	25	14	23.60	23.73	23.83	0	0.0
	25	27	22.54	22.68	22.78	0-1	1.0
	50	0	22.63	22.72	22.83		1.0
DFT-s-OFDM 16QAM	1	1	22.77	22.92	23.08	0-1	1.0
CP-OFDM QPSK	1	1	21.93	22.04	22.22	0-1.5	1.5

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Table G-88
NR Band n71 Main 1 Antenna Measured P_{Max} for DSI = 1 (Free Space) and/or DSI = 2 (Head)
- 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	23.53	23.59	23.80	0	0.0
	1	13	23.58	23.74	23.88		0.0
	1	23	23.56	23.63	23.86		0.0
	12	0	23.03	23.16	23.32	0-0.5	0.5
	12	7	23.59	23.75	23.83	0	0.0
	12	13	23.07	23.20	23.40	0-0.5	0.5
	25	0	23.06	23.26	23.31		0.5
DFT-s-OFDM QPSK	1	1	23.39	23.50	23.73	0	0.0
	1	13	23.47	23.63	23.73		0.0
	1	23	23.40	23.50	23.76		0.0
	12	0	22.50	22.66	22.85	0-1	1.0
	12	7	23.60	23.75	23.84	0	0.0
	12	13	22.54	22.69	22.90	0-1	1.0
	25	0	22.54	22.70	22.77		1.0
DFT-s-OFDM 16QAM	1	1	22.76	22.89	22.82	0-1	1.0
CP-OFDM QPSK	1	1	21.96	22.01	22.25	0-1.5	1.5

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Table G-89
NR Band n71 Main 1 Antenna Measured P_{limit} for DSI = 3 (Body-worn, Hotspot or Phablet)
- 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	21.52	0	0.0
	1	40	21.46		0.0
	1	77	21.51		0.0
	36	0	21.48	0-0.5	0.0
	36	22	21.51	0	0.0
	36	43	21.46	0-0.5	0.0
	75	0	21.58		0.0
DFT-s-OFDM QPSK	1	1	21.54	0	0.0
	1	40	21.58		0.0
	1	77	21.60		0.0
	36	0	21.61	0-1	0.0
	36	22	21.57	0	0.0
	36	43	21.48	0-1	0.0
	75	0	21.60		0.0
DFT-s-OFDM 16QAM	1	1	21.80	0-1	0.0
CP-OFDM QPSK	1	1	21.52	0-1.5	0.0

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Table G-90
NR Band n71 Main 1 Antenna Measured P_{limit} for DSI = 3 (Body-worn, Hotspot or Phablet)
- 10 MHz Bandwidth

NR Band n71 10 MHz Bandwidth						
			Channel			MPR Allowed per 3GPP [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	21.21	21.31	21.43	0
	1	26	21.35	21.35	21.49	
	1	50	21.42	21.42	21.51	
	25	0	21.27	21.37	21.42	0-0.5
	25	14	21.25	21.34	21.43	0
	25	27	21.31	21.37	21.39	0-0.5
	50	0	21.24	21.43	21.45	
DFT-s-OFDM QPSK	1	1	21.30	21.38	21.69	0
	1	26	21.27	21.53	21.63	
	1	50	21.34	21.42	21.59	
	25	0	21.25	21.31	21.45	0-1
	25	14	21.30	21.36	21.49	0
	25	27	21.30	21.41	21.43	0-1
	50	0	21.32	21.47	21.51	
DFT-s-OFDM 16QAM	1	1	21.23	21.27	21.46	0-1
CP-OFDM QPSK	1	1	21.14	21.37	21.40	0-1.5

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Table G-91
NR Band n71 Main 1 Antenna Measured P_{limit} for DSI = 3 (Body-worn, Hotspot or Phablet)
- 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	21.54	21.64	21.76	0	0.0
	1	13	21.65	21.73	21.68		0.0
	1	23	21.54	21.66	21.74		0.0
	12	0	21.41	21.66	21.72	0-0.5	0.0
	12	7	21.54	21.63	21.64	0	0.0
	12	13	21.45	21.64	21.68	0-0.5	0.0
	25	0	21.47	21.56	21.56		0.0
DFT-s-OFDM QPSK	1	1	21.57	21.59	21.74	0	0.0
	1	13	21.64	21.73	21.76		0.0
	1	23	21.56	21.64	21.76		0.0
	12	0	21.41	21.56	21.68	0-1	0.0
	12	7	21.54	21.68	21.62	0	0.0
	12	13	21.44	21.64	21.74	0-1	0.0
	25	0	21.53	21.64	21.62		0.0
DFT-s-OFDM 16QAM	1	1	21.64	21.79	21.75	0-1	0.0
CP-OFDM QPSK	1	1	21.39	21.53	21.77	0-1.5	0.0

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G.2.2 NR Band 5

Table G-92
NR Band n5 Main 1 Antenna Measured P_{Max} for DSI = 1 (Free Space) and/or 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	23.67	0	0.0
	1	40	23.70		0.0
	1	77	23.61		0.0
	36	0	23.26	0-0.5	0.5
	36	22	23.83	0-0.5	0.0
	36	43	23.27		0.5
	75	0	23.25		0.5
DFT-s-OFDM QPSK	1	1	23.59	0	0.0
	1	40	23.58		0.0
	1	77	23.41		0.0
	36	0	22.77	0-1	1.0
	36	22	23.81	0	0.0
	36	43	22.79	0-1	1.0
	75	0	22.74		1.0
DFT-s-OFDM 16QAM	1	1	22.96	0-1	1.0
CP-OFDM QPSK	1	1	22.16	0-1.5	1.5

Table G-93
NR Band n5 Main 1 Antenna Measured P_{Max} for DSI = 1 (Free Space) and/or DSI = 2 (Head)
- 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	23.56	0	0.0
	1	26	23.57		0.0
	1	50	23.57		0.0
	25	0	23.10	0-0.5	0.5
	25	14	23.66	0-0.5	0.0
	25	27	23.15		0.5
	50	0	23.19		0.5
DFT-s-OFDM QPSK	1	1	23.46	0	0.0
	1	26	23.44		0.0
	1	50	23.46		0.0
	25	0	22.57	0-1	1.0
	25	14	23.67	0-1	0.0
	25	27	22.62		1.0
	50	0	22.67		1.0
DFT-s-OFDM 16QAM	1	1	22.83	0-1	1.0
CP-OFDM QPSK	1	1	21.98	0-1.5	1.5

Table G-94
NR Band n5 Main 1 Antenna Measured P_{Max} for DSI = 1 (Free Space) and/or 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	23.63	23.62	23.65	0	0.0
	1	13	23.55	23.58	23.71		0.0
	1	23	23.58	23.55	23.68		0.0
	12	0	23.14	23.17	23.13	0-0.5	0.5
	12	7	23.60	23.63	23.67	0	0.0
	12	13	23.11	23.13	23.20	0-0.5	0.5
	25	0	23.09	23.18	23.14		0.5
DFT-s-OFDM QPSK	1	1	23.51	23.44	23.19	0	0.0
	1	13	23.47	23.46	23.03		0.0
	1	23	23.50	23.49	22.79		0.0
	12	0	22.62	22.62	22.15	0-1	1.0
	12	7	23.60	23.61	23.02	0	0.0
	12	13	22.59	22.60	21.98	0-1	1.0
	25	0	22.59	22.67	22.22		1.0
DFT-s-OFDM 16QAM	1	1	22.91	22.90	22.56	0-1	1.0
CP-OFDM QPSK	1	1	22.06	21.99	21.91	0-1.5	1.5

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Table G-95
NR Band n5 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	20.74	0	0.0
	1	40	20.78		0.0
	1	77	20.72		0.0
	36	0	20.77	0-0.5	0.0
	36	22	20.76	0	0.0
	36	43	20.79	0-0.5	0.0
	75	0	20.75		0.0
DFT-s-OFDM QPSK	1	1	20.74	0	0.0
	1	40	20.82		0.0
	1	77	20.74		0.0
	36	0	20.83	0-1	0.0
	36	22	20.91	0	0.0
	36	43	20.84	0-1	0.0
	75	0	20.76		0.0
DFT-s-OFDM 16QAM	1	1	21.11	0-1	0.0
CP-OFDM QPSK	1	1	20.56	0-1.5	0.0

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Table G-96
NR Band n5 Main 1 Antenna Measured P_{limit} for DSI = 3 (Body-worn, Hotspot or Phablet)
- 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	20.56	0	0.0
	1	26	20.59		0.0
	1	50	20.61		0.0
	25	0	20.63	0-0.5	0.0
	25	14	20.62	0	0.0
	25	27	20.62		0.0
	50	0	20.69		0.0
DFT-s-OFDM QPSK	1	1	20.74	0	0.0
	1	26	20.72		0.0
	1	50	20.71		0.0
	25	0	20.68	0-1	0.0
	25	14	20.72	0	0.0
	25	27	20.66	0-1	0.0
	50	0	20.72		0.0
DFT-s-OFDM 16QAM	1	1	20.83	0-1	0.0
CP-OFDM QPSK	1	1	20.52	0-1.5	0.0

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Table G-97
NR Band n5 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	20.62	20.75	20.63	0	0.0
	1	13	20.66	20.66	20.64		0.0
	1	23	20.52	20.64	20.63		0.0
	12	0	20.51	20.68	20.67	0-0.5	0.0
	12	7	20.57	20.72	20.63	0	0.0
	12	13	20.55	20.68	20.56	0-0.5	0.0
	25	0	20.58	20.62	20.52		0.0
DFT-s-OFDM QPSK	1	1	20.64	20.63	20.72	0	0.0
	1	13	20.46	20.61	20.69		0.0
	1	23	20.51	20.65	20.75		0.0
	12	0	20.68	20.69	20.62	0-1	0.0
	12	7	20.65	20.73	20.56	0	0.0
	12	13	20.66	20.68	20.55	0-1	0.0
	25	0	20.65	20.61	20.61		0.0
DFT-s-OFDM 16QAM	1	1	20.96	20.46	20.65	0-1	0.0
CP-OFDM QPSK	1	1	20.72	20.68	20.74	0-1.5	0.0

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Table G-98
NR Band n5 Sub Antenna Measured P_{limit} 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	20.12	0	0.0
	1	40	20.21		0.0
	1	77	20.12		0.0
	36	0	20.17	0-0.5	0.0
	36	22	20.13	0	0.0
	36	43	20.10		0.0
	75	0	20.23		0.0
DFT-s-OFDM QPSK	1	1	20.24	0	0.0
	1	40	20.25		0.0
	1	77	20.17		0.0
	36	0	20.20	0-1	0.0
	36	22	20.19	0	0.0
	36	43	20.17	0-1	0.0
	75	0	20.24		0.0
DFT-s-OFDM 16QAM	1	1	20.14	0-1	0.0
CP-OFDM QPSK	1	1	20.25	0-1.5	0.0

Table G-99
NR Band n5 Sub Antenna Measured P_{limit} for DSI = 2 (Head) - 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	20.04	0	0.0
	1	26	20.11		0.0
	1	50	20.12		0.0
	25	0	20.05	0-0.5	0.0
	25	14	19.97	0	0.0
	25	27	19.96		0.0
	50	0	20.04		0.0
DFT-s-OFDM QPSK	1	1	20.06	0	0.0
	1	26	20.02		0.0
	1	50	20.09		0.0
	25	0	20.07	0-1	0.0
	25	14	20.06	0	0.0
	25	27	20.04	0-1	0.0
	50	0	20.08		0.0
DFT-s-OFDM 16QAM	1	1	20.21	0-1	0.0
CP-OFDM QPSK	1	1	20.01	0-1.5	0.0

Table G-100
NR Band n5 Sub Antenna Measured P_{limit} 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	20.09	20.15	20.06	0	0.0
	1	13	19.99	20.02	20.02		0.0
	1	23	20.09	20.02	20.15		0.0
	12	0	19.96	20.07	20.03	0-0.5	0.0
	12	7	19.95	19.98	19.98	0	0.0
	12	13	20.02	20.07	20.13	0-0.5	0.0
	25	0	20.02	19.98	19.91		0.0
DFT-s-OFDM QPSK	1	1	20.09	20.14	20.03	0	0.0
	1	13	20.06	20.08	19.93		0.0
	1	23	20.04	20.15	20.16		0.0
	12	0	20.02	20.08	19.98	0-1	0.0
	12	7	20.02	20.05	20.06	0	0.0
	12	13	20.04	20.11	20.05	0-1	0.0
	25	0	20.00	20.08	20.01		0.0
DFT-s-OFDM 16QAM	1	1	20.02	20.13	19.98	0-1	0.0
CP-OFDM QPSK	1	1	20.07	20.03	20.12	0-1.5	0.0

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Table G-101
NR Band n5 Sub 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	21.14	0	0.0
	1	40	21.24		0.0
	1	77	21.04		0.0
	36	0	21.12	0-0.5	0.0
	36	22	21.13	0	0.0
	36	43	21.12	0-0.5	0.0
	75	0	21.22		0.0
DFT-s-OFDM QPSK	1	1	21.16	0	0.0
	1	40	21.26		0.0
	1	77	21.13		0.0
	36	0	21.19	0-1	0.0
	36	22	21.17	0	0.0
	36	43	21.18	0-1	0.0
	75	0	21.24		0.0
DFT-s-OFDM 16QAM	1	1	21.07	0-1	0.0
CP-OFDM QPSK	1	1	21.18	0-1.5	0.0

Table G-102
NR Band n5 Sub Antenna Measured P_{limit} for DSI = 3 (Body-worn, Hotspot or Phablet)
- 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	21.00	0	0.0
	1	26	21.14		0.0
	1	50	21.05		0.0
	25	0	21.07	0-0.5	0.0
	25	14	20.96	0	0.0
	25	27	21.09	0-0.5	0.0
	50	0	21.08		0.0
DFT-s-OFDM QPSK	1	1	20.96	0	0.0
	1	26	21.05		0.0
	1	50	21.02		0.0
	25	0	21.03	0-1	0.0
	25	14	21.06	0	0.0
	25	27	21.01	0-1	0.0
	50	0	21.07		0.0
DFT-s-OFDM 16QAM	1	1	21.17	0-1	0.0
CP-OFDM QPSK	1	1	21.02	0-1.5	0.0

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Table G-103
NR Band n5 Sub 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	21.06	20.97	21.10	0	0.0
	1	13	21.02	20.96	21.12		0.0
	1	23	21.07	21.03	21.09		0.0
	12	0	21.06	21.05	21.06	0-0.5	0.0
	12	7	21.03	21.08	21.02	0	0.0
	12	13	21.02	21.01	21.14	0-0.5	0.0
	25	0	21.01	21.01	20.88		0.0
DFT-s-OFDM QPSK	1	1	20.98	21.10	21.09	0	0.0
	1	13	20.99	21.05	21.01		0.0
	1	23	21.04	21.15	21.05		0.0
	12	0	21.06	21.10	20.98	0-1	0.0
	12	7	21.01	21.09	21.02	0	0.0
	12	13	20.95	21.09	21.06	0-1	0.0
	25	0	21.06	21.06	21.00		0.0
DFT-s-OFDM 16QAM	1	1	21.03	21.02	21.02	0-1	0.0
CP-OFDM QPSK	1	1	21.05	20.99	21.06	0-1.5	0.0

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Table G-104
NR Band n66 Main 2 Antenna Measured P_{Max} for DSI = 1 (Free Space), and/or 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	23.09	23.13	23.16	0	0.0
	1	40	22.97	23.00	23.12		0.0
	1	77	23.01	23.06	23.02		0.0
	36	0	22.39	22.53	22.53	0-0.5	0.5
	36	22	22.95	23.12	23.10	0	0.0
	36	43	22.31	22.56	22.47	0-0.5	0.5
	75	0	22.33	22.60	22.50		0.5
DFT-s-OFDM QPSK	1	1	22.69	22.93	22.84	0	0.0
	1	40	22.65	22.89	22.86		0.0
	1	77	22.68	22.93	22.74		0.0
	36	0	21.79	22.13	21.92	0-1	1.0
	36	22	22.79	23.09	22.98	0	0.0
	36	43	21.84	22.09	21.93	0-1	1.0
	75	0	21.87	22.10	21.95		1.0
DFT-s-OFDM 16QAM	1	1	22.23	22.48	22.28	0-1	1.0
CP-OFDM QPSK	1	1	21.34	21.67	21.45	0-1.5	1.5

Table G-105
NR Band n66 Main 2 Antenna Measured P_{Max} for DSI = 1 (Free Space), and/or 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	22.99	23.05	23.04	0	0.0
	1	26	22.96	23.03	22.98		0.0
	1	50	22.84	23.00	22.84		0.0
	25	0	22.36	22.62	22.45	0-0.5	0.5
	25	14	22.88	23.09	22.98	0	0.0
	25	27	22.30	22.57	22.38	0-0.5	0.5
	50	0	22.30	22.50	22.38		0.5
DFT-s-OFDM QPSK	1	1	22.65	22.93	22.82	0	0.0
	1	26	22.69	22.96	22.82		0.0
	1	50	22.62	22.88	22.67		0.0
	25	0	21.88	22.05	21.89	0-1	1.0
	25	14	22.81	23.11	22.86	0	0.0
	25	27	21.80	22.06	21.86	0-1	1.0
	50	0	21.77	21.98	21.93		1.0
DFT-s-OFDM 16QAM	1	1	22.18	22.43	22.33	0-1	1.0
CP-OFDM QPSK	1	1	21.27	21.59	21.49	0-1.5	1.5

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Table G-106
NR Band n66 Main 2 Antenna Measured P_{Max} for DSI = 1 (Free Space), and/or 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	22.92	23.37	23.11	0	0.0
	1	13	22.88	23.31	22.96		0.0
	1	23	22.82	23.36	22.97		0.0
	12	0	22.27	22.86	22.49	0-0.5	0.5
	12	7	22.82	23.32	23.01	0	0.0
	12	13	22.28	22.75	22.44	0-0.5	0.5
	25	0	22.30	22.79	22.42		0.5
DFT-s-OFDM QPSK	1	1	22.62	23.12	22.86	0	0.0
	1	13	22.61	23.11	22.74		0.0
	1	23	22.59	23.02	22.77		0.0
	12	0	21.79	22.17	22.12	0-1	1.0
	12	7	22.75	23.26	23.08	0	0.0
	12	13	21.77	22.22	21.88	0-1	1.0
	25	0	21.75	22.26	21.91		1.0
DFT-s-OFDM 16QAM	1	1	22.08	22.59	22.28	0-1	1.0
CP-OFDM QPSK	1	1	21.74	21.68	21.66	0-1.5	1.5

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Table G-107
NR Band n66 Main 2 Antenna 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	18.71	18.73	18.54	0	0.0
	1	40	18.74	18.67	18.55		0.0
	1	77	18.65	18.61	18.51		0.0
	36	0	18.62	18.73	18.54	0-0.5	0.0
	36	22	18.69	18.63	18.49	0	0.0
	36	43	18.76	18.62	18.50	0-0.5	0.0
	75	0	18.63	18.72	18.54		0.0
DFT-s-OFDM QPSK	1	1	18.58	18.89	18.63	0	0.0
	1	40	18.61	18.77	18.49		0.0
	1	77	18.73	18.83	18.47		0.0
	36	0	18.63	18.71	18.54	0-1	0.0
	36	22	18.59	18.66	18.47	0	0.0
	36	43	18.69	18.61	18.49	0-1	0.0
	75	0	18.62	18.75	18.57		0.0
DFT-s-OFDM 16QAM	1	1	18.76	18.85	18.84	0-1	0.0
CP-OFDM QPSK	1	1	18.77	18.72	18.42	0-1.5	0.0

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Table G-108
NR Band n66 Main 2 Antenna 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	18.48	18.52	18.46	0	0.0
	1	26	18.52	18.56	18.49		0.0
	1	50	18.38	18.49	18.37		0.0
	25	0	18.61	18.57	18.42	0-0.5	0.0
	25	14	18.55	18.57	18.36	0	0.0
	25	27	18.51	18.56	18.31	0-0.5	0.0
	50	0	18.57	18.63	18.39		0.0
DFT-s-OFDM QPSK	1	1	18.57	18.56	18.29	0	0.0
	1	26	18.61	18.50	18.25		0.0
	1	50	18.44	18.69	18.36		0.0
	25	0	18.57	18.64	18.42	0-1	0.0
	25	14	18.54	18.61	18.38	0	0.0
	25	27	18.57	18.53	18.36	0-1	0.0
	50	0	18.58	18.61	18.33		0.0
DFT-s-OFDM 16QAM	1	1	18.82	18.56	18.51	0-1	0.0
CP-OFDM QPSK	1	1	18.45	18.65	18.22	0-1.5	0.0

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Table G-109
NR Band n66 Main 2 Antenna 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	18.61	18.72	18.63	0	0.0
	1	13	18.48	18.66	18.59		0.0
	1	23	18.54	18.74	18.46		0.0
	12	0	18.57	18.59	18.34	0-0.5	0.0
	12	7	18.61	18.60	18.35	0	0.0
	12	13	18.51	18.57	18.36	0-0.5	0.0
	25	0	18.57	18.56	18.31		0.0
DFT-s-OFDM QPSK	1	1	18.69	18.75	18.42	0	0.0
	1	13	18.64	18.72	18.52		0.0
	1	23	18.56	18.71	18.42		0.0
	12	0	18.45	18.61	18.39	0-1	0.0
	12	7	18.61	18.55	18.33	0	0.0
	12	13	18.51	18.58	18.27	0-1	0.0
	25	0	18.52	18.60	18.34		0.0
DFT-s-OFDM 16QAM	1	1	18.57	18.63	18.40	0-1	0.0
CP-OFDM QPSK	1	1	18.48	18.66	18.35	0-1.5	0.0

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G.2.4 NR Band 25

Table G-110
NR Band n25 Main 2 Antenna Measured P_{Max} for DSI = 1 (Free Space), and/or DSI = 2 (Head)
- 15 MHz Bandwidth

NR Band n25 15 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	371500 (1857.5 MHz)	376500 (1882.5 MHz)	381500 (1907.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	23.36	23.16	23.14	0	0.0
	1	40	23.27	23.10	23.13		0.0
	1	77	23.23	23.08	23.13		0.0
	36	0	22.88	22.73	22.70	0-0.5	0.5
	36	22	23.35	23.19	23.19	0	0.0
	36	43	22.80	22.68	22.68	0-0.5	0.5
	75	0	22.85	22.71	22.72		0.5
DFT-s-OFDM QPSK	1	1	23.19	23.10	23.01	0	0.0
	1	40	23.08	22.97	23.01		0.0
	1	77	23.16	22.99	22.91		0.0
	36	0	22.32	22.23	22.26	0-1	1.0
	36	22	23.25	23.19	23.20	0	0.0
	36	43	22.32	22.18	22.19	0-1	1.0
	75	0	22.32	22.21	22.22		1.0
DFT-s-OFDM 16QAM	1	1	22.67	22.57	22.57	0-1	1.0
CP-OFDM QPSK	1	1	21.76	21.69	21.78	0-1.5	1.5

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Table G-111
NR Band n25 Main 2 Antenna Measured P_{Max} for DSI = 1 (Free Space), and/or DSI = 2 (Head)
- 10 MHz Bandwidth

NR Band n25 10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	371000 (1855 MHz)	376500 (1882.5 MHz)	382000 (1910 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	23.26	23.01	22.99	0	0.0
	1	26	23.17	23.00	22.93		0.0
	1	50	23.10	23.03	22.94		0.0
	25	0	22.77	22.63	22.48	0-0.5	0.5
	25	14	23.25	23.09	22.96	0	0.0
	25	27	22.73	22.58	22.42	0-0.5	0.5
	50	0	22.74	22.62	22.46		0.5
DFT-s-OFDM QPSK	1	1	23.12	22.94	22.78	0	0.0
	1	26	23.07	22.89	22.74		0.0
	1	50	23.03	22.89	22.73		0.0
	25	0	22.23	22.12	21.98	0-1	1.0
	25	14	23.21	23.12	22.95	0	0.0
	25	27	22.19	22.08	21.94	0-1	1.0
	50	0	22.23	22.12	21.97		1.0
DFT-s-OFDM 16QAM	1	1	22.57	22.46	22.28	0-1	1.0
CP-OFDM QPSK	1	1	21.63	21.51	21.38	0-1.5	1.5

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Table G-112
NR Band n25 Main 2 Antenna Measured P_{Max} for DSI = 1 (Free Space), and/or DSI = 2 (Head)
- 5 MHz Bandwidth

NR Band n25 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	370500 (1852.5 MHz)	376500 (1882.5 MHz)	382500 (1912.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	23.26	23.10	22.84	0	0.0
	1	13	23.19	23.03	22.94		0.0
	1	23	23.17	23.04	22.92		0.0
	12	0	22.68	22.63	22.43	0-0.5	0.5
	12	7	23.13	23.08	22.91	0	0.0
	12	13	22.68	22.60	22.42	0-0.5	0.5
	25	0	22.67	22.65	22.43		0.5
DFT-s-OFDM QPSK	1	1	23.05	22.96	22.74	0	0.0
	1	13	22.98	22.93	22.74		0.0
	1	23	22.95	22.92	22.75		0.0
	12	0	22.18	22.12	21.94	0-1	1.0
	12	7	23.11	23.07	22.86	0	0.0
	12	13	22.16	22.09	21.92	0-1	1.0
	25	0	22.20	22.13	21.93		1.0
DFT-s-OFDM 16QAM	1	1	22.54	22.51	22.26	0-1	1.0
CP-OFDM QPSK	1	1	21.60	21.57	21.26	0-1.5	1.5

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Table G-113
NR Band n25 Main 2 Antenna Measured P_{Limit} for DSI = 3 (Body-worn, Hotspot or Phablet)
- 15 MHz Bandwidth

NR Band n25 15 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	371500 (1857.5 MHz)	376500 (1882.5 MHz)	381500 (1907.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.99	18.67	18.74	0	0.0
	1	40	18.77	18.65	18.66		0.0
	1	77	18.74	18.60	18.63		0.0
	36	0	18.60	18.58	18.55	0-0.5	0.0
	36	22	18.68	18.49	18.53	0	0.0
	36	43	18.66	18.52	18.52	0-0.5	0.0
	75	0	18.63	18.54	18.52		0.0
DFT-s-OFDM QPSK	1	1	18.96	18.75	18.52	0	0.0
	1	40	18.73	18.68	18.40		0.0
	1	77	18.74	18.74	18.42		0.0
	36	0	18.78	18.58	18.54	0-1	0.0
	36	22	18.74	18.51	18.52	0	0.0
	36	43	18.72	18.58	18.50	0-1	0.0
	75	0	18.74	18.59	18.55		0.0
DFT-s-OFDM 16QAM	1	1	18.77	18.41	18.59	0-1	0.0
CP-OFDM QPSK	1	1	18.94	18.91	18.70	0-1.5	0.0

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Table G-114
NR Band n25 Main 2 Antenna Measured P_{Limit} for DSI = 3 (Body-worn, Hotspot or Phablet)
- 10 MHz Bandwidth

NR Band n25 10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	371000 (1855 MHz)	376500 (1882.5 MHz)	382000 (1910 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.66	18.51	18.41	0	0.0
	1	26	18.70	18.51	18.22		0.0
	1	50	18.56	18.42	18.22		0.0
	25	0	18.55	18.48	18.35	0-0.5	0.0
	25	14	18.60	18.47	18.29	0	0.0
	25	27	18.52	18.49	18.28	0-0.5	0.0
	50	0	18.60	18.49	18.28		0.0
DFT-s-OFDM QPSK	1	1	18.71	18.62	18.32	0	0.0
	1	26	18.75	18.53	18.34		0.0
	1	50	18.79	18.64	18.21		0.0
	25	0	18.55	18.55	18.31	0-1	0.0
	25	14	18.52	18.51	18.26	0	0.0
	25	27	18.51	18.49	18.24	0-1	0.0
	50	0	18.62	18.48	18.32		0.0
DFT-s-OFDM 16QAM	1	1	18.64	18.43	18.62	0-1	0.0
CP-OFDM QPSK	1	1	19.33	18.52	17.96	0-1.5	0.0

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Table G-115
NR Band n25 Main 2 Antenna Measured P_{Limit} for DSI = 3 (Body-worn, Hotspot or Phablet)
- 5 MHz Bandwidth

NR Band n25 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	370500 (1852.5 MHz)	376500 (1882.5 MHz)	382500 (1912.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.61	18.41	18.31	0	0.0
	1	13	18.66	18.40	18.39		0.0
	1	23	18.63	18.52	18.21		0.0
	12	0	18.61	18.49	18.29	0-0.5	0.0
	12	7	18.53	18.46	18.44	0	0.0
	12	13	18.61	18.52	18.35	0-0.5	0.0
	25	0	18.57	18.40	18.31		0.0
DFT-s-OFDM QPSK	1	1	18.78	18.43	18.37	0	0.0
	1	13	18.70	18.66	18.30		0.0
	1	23	18.58	18.54	18.28		0.0
	12	0	18.62	18.49	18.41	0-1	0.0
	12	7	18.53	18.59	18.33	0	0.0
	12	13	18.61	18.46	18.37	0-1	0.0
	25	0	18.64	18.50	18.28		0.0
DFT-s-OFDM 16QAM	1	1	18.66	18.37	18.26	0-1	0.0
CP-OFDM QPSK	1	1	18.56	18.30	18.49	0-1.5	0.0

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G.2.5 NR Band 30

Table G-116
NR Band n30 Main 2 Antenna Measured P_{Max} for DSI = 1 (Free Space), and/or DSI = 2 (Head)
- 5 MHz Bandwidth

NR Band n30 5 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			462000 (2310 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	22.76	0	0.0
	1	13	22.95		0.0
	1	23	22.73		0.0
	12	0	22.38	0-0.5	0.5
	12	7	22.97	0	0.0
	12	13	22.45	0-0.5	0.5
	25	0	22.30		0.5
DFT-s-OFDM QPSK	1	1	22.98	0	0.0
	1	13	23.21		0.0
	1	23	22.93		0.0
	12	0	21.89	0-1	1.0
	12	7	23.04	0	0.0
	12	13	21.94	0-1	1.0
	25	0	21.82		1.0
DFT-s-OFDM 16QAM	1	1	21.67	0-1	1.0
CP-OFDM QPSK	1	1	21.10	0-1.5	1.5

Table G-117
NR Band n30 Main 2 Antenna Measured P_{Limit} for DSI = 3 (Body-worn, Hotspot or Phablet)
- 5 MHz Bandwidth

NR Band n30 5 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			462000 (2310 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.73	0	0.0
	1	13	18.80		0.0
	1	23	18.82		0.0
	12	0	18.89	0-0.5	0.0
	12	7	18.86	0	0.0
	12	13	18.82		0.0
	25	0	18.82		0.0
DFT-s-OFDM QPSK	1	1	18.86	0	0.0
	1	13	18.97		0.0
	1	23	18.87		0.0
	12	0	18.81	0-1	0.0
	12	7	18.83	0	0.0
	12	13	18.83		0.0
	25	0	18.85		0.0
DFT-s-OFDM 16QAM	1	1	18.65	0-1	0.0
CP-OFDM QPSK	1	1	18.49	0-1.5	0.0

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G.2.6 NR Band 41

Table G-118

NR Band n41 PC2 Main 2 Antenna Measured P_{Limit} for DSI = 2 (Head) - 90 MHz Bandwidth

NR Band n41 90 MHz Bandwidth						
			Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	508200 (2541 MHz)	528996 (2644.98 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.99	19.20	0	0.0
	1	123	18.72	19.01		0.0
	1	243	18.88	19.00		0.0
	120	0	19.02	18.98	0-0.5	0.0
	120	63	18.92	18.90	0	0.0
	120	125	19.02	19.00	0-0.5	0.0
	243	0	19.00	19.12		0.0
DFT-s-OFDM QPSK	1	1	19.00	19.04	0	0.0
	1	123	18.96	18.97		0.0
	1	243	19.02	18.98		0.0
	120	0	19.00	19.00	0-1	0.0
	120	63	18.98	18.78	0	0.0
	120	125	19.01	18.76	0-1	0.0
	243	0	19.01	18.90		0.0
DFT-s-OFDM 16QAM	1	1	18.93	18.87	0-1	0.0
CP-OFDM QPSK	1	1	18.96	18.98	0-1.5	0.0

Table G-119
NR Band n41 PC2 Main 2 Antenna Measured P_{Limit} for DSI = 2 (Head) - 80 MHz Bandwidth

NR Band n41 80 MHz Bandwidth						
			Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	507204 (2536.02 MHz)	529998 (2649.99 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.97	19.04	0	0.0
	1	109	18.90	19.00		0.0
	1	215	19.00	18.95		0.0
	108	0	18.99	18.97	0-0.5	0.0
	108	55	18.70	19.04	0	0.0
	108	109	18.93	19.00	0-0.5	0.0
	216	0	19.02	19.03		0.0
DFT-s-OFDM QPSK	1	1	19.21	19.09	0	0.0
	1	109	19.00	19.01		0.0
	1	215	18.98	18.97		0.0
	108	0	19.04	18.90	0-1	0.0
	108	55	19.00	18.78	0	0.0
	108	109	18.98	19.04	0-1	0.0
	216	0	18.79	19.00		0.0
DFT-s-OFDM 16QAM	1	1	18.87	18.97	0-1	0.0
CP-OFDM QPSK	1	1	18.89	18.90	0-1.5	0.0

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Table G-120
NR Band n41 PC2 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	19.04	18.97	18.97	0	0.0
	1	81	19.00	18.99	18.78		0.0
	1	160	18.97	18.76	18.79		0.0
	81	0	18.94	19.00	19.00	0-0.5	0.0
	81	41	18.90	18.99	18.76	0	0.0
	81	81	18.78	19.04	18.90	0-0.5	0.0
	162	0	18.90	19.00	18.67		0.0
DFT-s-OFDM QPSK	1	1	19.23	19.01	18.87	0	0.0
	1	81	19.21	18.96	18.97		0.0
	1	160	19.20	18.97	18.90		0.0
	81	0	19.00	18.90	18.67	0-1	0.0
	81	41	18.97	18.76	18.70	0	0.0
	81	81	18.90	18.91	18.90	0-1	0.0
	162	0	18.94	19.00	18.98		0.0
DFT-s-OFDM 16QAM	1	1	18.79	19.02	18.90	0-1	0.0
CP-OFDM QPSK	1	1	18.97	18.99	18.90	0-1.5	0.0

Table G-121
NR Band n41 PC2 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	18.87	18.90	18.97	0	0.0
	1	67	18.97	19.02	18.78		0.0
	1	131	18.90	18.92	18.79		0.0
	64	0	19.00	19.00	18.90	0-0.5	0.0
	64	35	18.90	18.99	18.90	0	0.0
	64	69	18.78	18.73	18.90	0-0.5	0.0
	128	0	18.90	18.90	18.75		0.0
DFT-s-OFDM QPSK	1	1	19.03	18.92	19.02	0	0.0
	1	67	19.01	18.94	19.04		0.0
	1	131	19.00	18.97	19.10		0.0
	64	0	18.80	18.76	18.67	0-1	0.0
	64	35	18.77	18.92	18.70	0	0.0
	64	69	18.70	18.91	18.90	0-1	0.0
	128	0	18.94	18.78	19.02		0.0
DFT-s-OFDM 16QAM	1	1	19.00	18.76	18.85	0-1	0.0
CP-OFDM QPSK	1	1	19.02	18.92	18.75	0-1.5	0.0

Table G-122
NR Band n41 PC2 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	19.20	18.99	18.90	19.02	0	0.0
	1	53	19.10	19.00	18.96	19.20		0.0
	1	104	19.20	18.79	18.75	18.90		0.0
	50	0	18.80	18.95	19.10	18.87	0-0.5	0.0
	50	28	18.92	18.90	19.02	19.03	0	0.0
	50	56	18.90	19.00	18.78	19.03	0-0.5	0.0
	100	0	18.99	19.02	18.98	18.70		0.0
DFT-s-OFDM QPSK	1	1	19.36	19.00	18.99	18.97	0	0.0
	1	53	19.20	18.72	18.74	19.21		0.0
	1	104	19.10	18.90	18.90	19.00		0.0
	50	0	19.03	18.92	18.87	19.02	0-1	0.0
	50	28	19.00	19.03	18.97	19.00	0	0.0
	50	56	18.98	18.90	18.92	18.97	0-1	0.0
	100	0	18.90	18.98	19.00	19.00		0.0
DFT-s-OFDM 16QAM	1	1	18.90	18.92	19.03	18.74	0-1	0.0
CP-OFDM QPSK	1	1	18.76	18.90	19.00	19.00	0-1.5	0.0

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Table G-123
NR Band n41 PC2 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	19.36	19.40	19.18	19.25	19.19	0	0.0
	1	39	19.20	19.43	19.54	19.21	19.29		0.0
	1	76	19.28	19.21	19.27	19.03	19.41		0.0
	36	0	19.16	19.19	19.39	18.97	19.18	0-0.5	0.0
	36	21	19.16	19.00	19.20	18.99	19.24	0	0.0
	36	42	19.14	18.94	19.03	19.01	19.30	0-0.5	0.0
	75	0	19.50	18.90	18.90	18.70	19.16		0.0
DFT-s-OFDM QPSK	1	1	19.23	19.00	18.94	18.79	18.97	0	0.0
	1	39	19.19	19.02	18.94	18.97	19.05		0.0
	1	76	19.00	19.20	18.95	19.02	19.17		0.0
	36	0	18.89	18.97	18.99	18.98	19.07	0-1	0.0
	36	21	18.90	18.90	18.88	19.02	19.18	0	0.0
	36	42	19.02	19.20	19.02	18.77	19.19	0-1	0.0
	75	0	18.70	18.98	19.03	19.02	19.10		0.0
DFT-s-OFDM 16QAM	1	1	18.79	18.95	19.12	18.97	18.88	0-1	0.0
CP-OFDM QPSK	1	1	18.70	18.76	19.20	19.12	18.82	0-1.5	0.0

Table G-124
NR Band n41 PC2 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	19.21	18.95	19.29	19.06	19.12	0	0.0
	1	26	19.04	18.92	19.33	19.00	19.09		0.0
	1	49	19.07	18.93	19.21	19.02	19.08		0.0
	25	0	19.08	18.90	19.14	18.89	18.92	0-0.5	0.0
	25	13	19.02	18.85	19.13	18.91	18.96	0	0.0
	25	26	19.05	18.79	19.12	18.97	19.06	0-0.5	0.0
	50	0	19.00	18.80	19.14	18.91	18.98		0.0
DFT-s-OFDM QPSK	1	1	19.04	18.93	19.05	19.00	18.93	0	0.0
	1	26	19.01	18.90	19.16	18.95	18.99		0.0
	1	49	19.06	18.90	19.15	18.97	18.94		0.0
	25	0	19.07	18.83	19.06	18.87	18.93	0-1	0.0
	25	13	19.03	18.81	19.11	18.85	18.96	0	0.0
	25	26	19.02	18.79	19.10	18.82	19.01	0-1	0.0
	50	0	19.02	18.80	19.04	18.81	18.95		0.0
DFT-s-OFDM 16QAM	1	1	18.94	18.70	18.96	19.12	18.65	0-1	0.0
CP-OFDM QPSK	1	1	18.89	18.82	19.01	18.88	18.91	0-1.5	0.0

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Table G-125
NR Band n41 PC2 Main 2 Antenna 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	17.61	17.55	0	0.0
	1	123	17.63	17.58		0.0
	1	243	17.61	17.76		0.0
	120	0	17.72	17.66	0-0.5	0.0
	120	63	17.61	17.66	0	0.0
	120	125	17.57	17.72	0-0.5	0.0
	243	0	17.64	17.69		0.0
DFT-s-OFDM QPSK	1	1	17.50	17.51	0	0.0
	1	123	17.50	17.59		0.0
	1	243	17.51	17.78		0.0
	120	0	17.71	17.62	0-1	0.0
	120	63	17.57	17.62	0	0.0
	120	125	17.52	17.60	0-1	0.0
	243	0	17.58	17.57		0.0
DFT-s-OFDM 16QAM	1	1	17.50	17.51	0-1	0.0
CP-OFDM QPSK	1	1	17.52	17.50	0-1.5	0.0

Table G-126
NR Band n41 PC2 Main 2 Antenna 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	17.66	17.88	0	0.0
	1	109	17.61	17.84		0.0
	1	215	17.55	18.01		0.0
	108	0	17.76	17.80	0-0.5	0.0
	108	55	17.66	17.78	0	0.0
	108	109	17.55	17.89	0-0.5	0.0
	216	0	17.68	17.83		0.0
DFT-s-OFDM QPSK	1	1	17.71	17.74	0	0.0
	1	109	17.58	17.76		0.0
	1	215	17.57	17.99		0.0
	108	0	18.04	17.76	0-1	0.0
	108	55	17.85	17.74	0	0.0
	108	109	17.76	17.85	0-1	0.0
	216	0	17.89	17.79		0.0
DFT-s-OFDM 16QAM	1	1	17.99	17.54	0-1	0.0
CP-OFDM QPSK	1	1	17.87	17.63	0-1.5	0.0

Table G-127
NR Band n41 PC2 Main 2 Antenna 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	18.10	17.96	18.02	0	0.0
	1	81	18.09	18.14	18.08		0.0
	1	160	17.90	17.96	18.06		0.0
	81	0	18.08	17.95	17.95	0-0.5	0.0
	81	41	17.95	18.04	17.88	0	0.0
	81	81	17.99	18.02	17.97	0-0.5	0.0
	162	0	17.93	17.96	17.88		0.0
DFT-s-OFDM QPSK	1	1	17.99	17.90	17.86	0	0.0
	1	81	17.94	18.11	17.94		0.0
	1	160	17.81	17.87	18.04		0.0
	81	0	18.00	17.96	17.86	0-1	0.0
	81	41	17.92	18.01	17.81	0	0.0
	81	81	17.92	17.98	17.95	0-1	0.0
	162	0	17.90	17.98	17.88		0.0
DFT-s-OFDM 16QAM	1	1	17.96	17.73	17.96	0-1	0.0
CP-OFDM QPSK	1	1	17.77	17.76	17.77	0-1.5	0.0

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Table G-128
NR Band n41 PC2 Main 2 Antenna 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	17.71	17.71	17.59	0	0.0
	1	67	17.50	17.78	17.75		0.0
	1	131	17.52	17.83	17.87		0.0
	64	0	17.51	17.63	17.54	0-0.5	0.0
	64	35	17.53	17.76	17.66	0	0.0
	64	69	17.54	17.74	17.82	0-0.5	0.0
	128	0	17.52	17.73	17.73		0.0
DFT-s-OFDM QPSK	1	1	17.59	17.66	17.66	0	0.0
	1	67	17.54	17.84	17.72		0.0
	1	131	17.58	17.81	17.88		0.0
	64	0	17.53	17.65	17.58	0-1	0.0
	64	35	17.52	17.78	17.72	0	0.0
	64	69	17.56	17.72	17.84	0-1	0.0
	128	0	17.50	17.75	17.67		0.0
DFT-s-OFDM 16QAM	1	1	17.78	17.64	17.58	0-1	0.0
CP-OFDM QPSK	1	1	17.69	17.56	17.64	0-1.5	0.0

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Table G-129
NR Band n41 PC2 Main 2 Antenna 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	17.92	17.76	17.94	17.53	0	0.0
	1	53	17.88	17.65	17.76	17.58		0.0
	1	104	17.77	17.86	17.77	17.78		0.0
	50	0	17.85	17.70	17.72	17.54	0-0.5	0.0
	50	28	17.84	17.71	17.69	17.58	0	0.0
	50	56	17.81	17.73	17.68	17.70	0-0.5	0.0
	100	0	17.87	17.68	17.67	17.62		0.0
DFT-s-OFDM QPSK	1	1	17.99	17.64	18.00	17.52	0	0.0
	1	53	17.72	17.60	17.67	17.59		0.0
	1	104	17.86	17.71	17.81	17.79		0.0
	50	0	17.91	17.59	17.77	17.56	0-1	0.0
	50	28	17.83	17.52	17.70	17.57	0	0.0
	50	56	17.83	17.61	17.72	17.71	0-1	0.0
	100	0	17.80	17.54	17.75	17.58		0.0
DFT-s-OFDM 16QAM	1	1	17.81	17.65	17.92	17.54	0-1	0.0
CP-OFDM QPSK	1	1	17.79	17.61	17.82	17.51	0-1.5	0.0

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Table G-130
NR Band n41 PC2 Main 2 Antenna 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	18.07	17.67	17.82	17.84	17.95	0	0.0
	1	39	18.03	17.72	17.87	17.75	17.88		0.0
	1	76	18.01	17.82	17.96	17.90	17.97		0.0
	36	0	18.00	17.55	17.83	17.78	17.76	0-0.5	0.0
	36	21	18.01	17.53	17.94	17.74	17.78	0	0.0
	36	42	18.02	17.59	18.04	17.82	17.90	0-0.5	0.0
	75	0	18.00	17.59	17.91	17.79	17.79		0.0
DFT-s-OFDM QPSK	1	1	17.95	17.52	17.86	17.74	17.63	0	0.0
	1	39	17.88	17.53	17.86	17.80	17.74		0.0
	1	76	17.90	17.61	18.06	17.89	17.86		0.0
	36	0	17.91	17.56	17.88	17.77	17.72	0-1	0.0
	36	21	17.97	17.55	17.89	17.72	17.78	0	0.0
	36	42	17.92	17.62	18.01	17.68	17.86	0-1	0.0
	75	0	17.85	17.58	17.88	17.62	17.72		0.0
DFT-s-OFDM 16QAM	1	1	17.94	17.65	17.60	17.83	17.53	0-1	0.0
CP-OFDM QPSK	1	1	17.66	17.58	17.70	17.64	17.59	0-1.5	0.0

Table G-131
NR Band n41 PC2 Main 2 Antenna 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	18.03	17.92	18.02	17.82	17.88	0	0.0
	1	26	18.00	17.97	17.97	17.93	17.99		0.0
	1	49	18.04	17.88	18.07	17.95	18.02		0.0
	25	0	18.01	17.82	17.88	17.89	17.92	0-0.5	0.0
	25	13	17.98	17.84	17.90	17.78	17.93	0	0.0
	25	26	17.93	17.77	17.88	17.71	17.95	0-0.5	0.0
	50	0	17.96	17.80	17.89	17.84	17.91		0.0
DFT-s-OFDM QPSK	1	1	17.80	17.79	17.93	17.84	17.90	0	0.0
	1	26	17.76	17.69	17.94	17.82	17.93		0.0
	1	49	17.84	17.78	18.03	17.77	17.98		0.0
	25	0	17.90	17.83	17.85	17.82	17.92	0-1	0.0
	25	13	17.81	17.81	17.86	17.74	17.91	0	0.0
	25	26	17.82	17.82	17.91	17.71	17.97	0-1	0.0
	50	0	17.86	17.82	17.84	17.73	17.90		0.0
DFT-s-OFDM 16QAM	1	1	17.93	17.66	17.84	17.63	17.57	0-1	0.0
CP-OFDM QPSK	1	1	17.78	17.94	18.05	17.76	17.75	0-1.5	0.0

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Table G-132

NR Band n41 PC2 3rd-LMHB and 4th-MHB Antenna Measured P_{Limit} for DSI = 2 (Head) - 90 MHz Bandwidth

NR Band n41 90 MHz Bandwidth		
Channel		
Antenna	508200 (2541 MHz)	528996 (2644.98 MHz)
	Conducted Power [dBm]	
Cellular 4th	15.60	15.51
Cellular 3rd	15.01	14.99

Table G-133

NR Band n41 PC2 3rd-LMHB and 4th-MHB Antenna Measured P_{Limit} for DSI = 2 (Head) - 80 MHz Bandwidth

NR Band n41 80 MHz Bandwidth		
Channel		
Antenna	507204 (2536.02 MHz)	529998 (2649.99 MHz)
	Conducted Power [dBm]	
Cellular 4th	15.57	15.51
Cellular 3rd	15.07	15.02

Table G-134

NR Band n41 PC2 3rd-LMHB and 4th-MHB Antenna Measured P_{Limit} for DSI = 2 (Head) - 60 MHz Bandwidth

NR Band n41 60 MHz Bandwidth			
Channel			
Antenna	505200 (2526 MHz)	518598 (2592.99 MHz)	531996 (2659.98 MHz)
	Conducted Power [dBm]		
Cellular 4th	15.81	15.95	15.77
Cellular 3rd	15.23	15.20	15.03

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Table G-135

NR Band n41 PC2 3rd-LMHB and 4th-MHB Antenna Measured P_{Limit} for DSI = 2 (Head) - 50 MHz Bandwidth

NR Band n41 50 MHz Bandwidth			
Channel			
Antenna	504204 (2521.02 MHz)	518598 (2592.99 MHz)	532998 (2664.99 MHz)
	Conducted Power [dBm]		
Cellular 4th	16.07	16.11	15.91
Cellular 3rd	15.31	15.28	15.14

Table G-136

NR Band n41 PC2 3rd-LMHB and 4th-MHB Antenna Measured P_{Limit} for DSI = 2 (Head) - 40 MHz Bandwidth

NR Band n41 40 MHz Bandwidth				
Channel				
Antenna	503202 (2516.01 MHz)	513468 (2567.34 MHz)	523734 (2618.67 MHz)	534000 (2670 MHz)
	Conducted Power [dBm]			
Cellular 4th	16.09	15.92	15.91	16.00
Cellular 3rd	15.36	15.31	15.26	15.10

Table G-137

NR Band n41 PC2 3rd-LMHB and 4th-MHB Antenna Measured P_{Limit} for DSI = 2 (Head) - 30 MHz Bandwidth

NR Band n41 30 MHz Bandwidth					
Channel					
Antenna	502200 (2511 MHz)	510402 (2552.01 MHz)	518598 (2592.99 MHz)	526800 (2634 MHz)	534996 (2674.98 MHz)
	Conducted Power [dBm]				
Cellular 4th	15.96	15.73	15.88	15.82	15.90
Cellular 3rd	15.42	15.28	15.34	15.02	15.12

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Table G-138

NR Band n41 PC2 3rd-LMHB and 4th-MHB Antenna Measured P_{Limit} for DSI = 2 (Head) - 20 MHz Bandwidth

NR Band n41 20 MHz Bandwidth					
Channel					
Antenna	501204 (2506.02 MHz)	509898 (2549.49 MHz)	518598 (2592.99 MHz)	527298 (2636.49 MHz)	535998 (2679.99 MHz)
	Conducted Power [dBm]				
Cellular 4th	15.94	15.75	15.92	15.73	15.89
Cellular 3rd	15.37	15.04	15.32	14.97	15.10

Table G-139

NR Band n41 PC2 3rd-LMHB and 4th-MHB Antenna Measured P_{Limit} for DSI = 3 (Body-worn, Hotspot or Phablet) - 90 MHz Bandwidth

NR Band n41 90 MHz Bandwidth		
Channel		
Antenna	508200 (2541 MHz)	528996 (2644.98 MHz)
	Conducted Power [dBm]	
Cellular 4th	14.53	14.51
Cellular 3rd	13.97	13.96

Table G-140

NR Band n41 PC2 3rd-LMHB and 4th-MHB Antenna Measured P_{Limit} for DSI = 3 (Body-worn, Hotspot or Phablet) - 80 MHz Bandwidth

NR Band n41 80 MHz Bandwidth		
Channel		
Antenna	507204 (2536.02 MHz)	529998 (2649.99 MHz)
	Conducted Power [dBm]	
Cellular 4th	14.55	14.50
Cellular 3rd	14.08	13.96

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Table G-141

NR Band n41 PC2 3rd-LMHB and 4th-MHB Antenna Measured P_{Limit} for DSI = 3 (Body-worn, Hotspot or Phablet) - 60 MHz Bandwidth

NR Band n41 60 MHz Bandwidth			
Channel			
Antenna	505200 (2526 MHz)	518598 (2592.99 MHz)	531996 (2659.98 MHz)
	Conducted Power [dBm]		
Cellular 4th	14.76	14.88	14.82
Cellular 3rd	14.22	14.18	14.10

Table G-142

NR Band n41 PC2 3rd-LMHB and 4th-MHB Antenna Measured P_{Limit} for DSI = 3 (Body-worn, Hotspot or Phablet) - 50 MHz Bandwidth

NR Band n41 50 MHz Bandwidth			
Channel			
Antenna	504204 (2521.02 MHz)	518598 (2592.99 MHz)	532998 (2664.99 MHz)
	Conducted Power [dBm]		
Cellular 4th	15.02	15.05	14.88
Cellular 3rd	14.31	14.30	14.09

Table G-143

NR Band n41 PC2 3rd-LMHB and 4th-MHB Antenna Measured P_{Limit} for DSI = 3 (Body-worn, Hotspot or Phablet) - 40 MHz Bandwidth

NR Band n41 40 MHz Bandwidth				
Channel				
Antenna	503202 (2516.01 MHz)	513468 (2567.34 MHz)	523734 (2618.67 MHz)	534000 (2670 MHz)
	Conducted Power [dBm]			
Cellular 4th	15.03	14.95	14.94	15.00
Cellular 3rd	14.36	14.28	14.22	14.11

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Table G-144

NR Band n41 PC2 3rd-LMHB and 4th-MHB Antenna Measured P_{Limit} for DSI = 3 (Body-worn, Hotspot or Phablet) - 30 MHz Bandwidth

NR Band n41 30 MHz Bandwidth					
Channel					
Antenna	502200 (2511 MHz)	510402 (2552.01 MHz)	518598 (2592.99 MHz)	526800 (2634 MHz)	534996 (2674.98 MHz)
	Conducted Power [dBm]				
Cellular 4th	14.94	14.73	14.91	14.83	14.85
Cellular 3rd	14.44	14.25	14.32	14.00	14.15

Table G-145

NR Band n41 PC2 3rd-LMHB and 4th-MHB Antenna Measured P_{Limit} for DSI = 3 (Body-worn, Hotspot or Phablet) - 20 MHz Bandwidth

NR Band n41 20 MHz Bandwidth					
Channel					
Antenna	501204 (2506.02 MHz)	509898 (2549.49 MHz)	518598 (2592.99 MHz)	527298 (2636.49 MHz)	535998 (2679.99 MHz)
	Conducted Power [dBm]				
Cellular 4th	15.01	14.81	14.93	14.77	14.85
Cellular 3rd	14.41	14.05	14.39	13.99	14.08

Table G-146

NR Band n41 PC3 Sub Antenna Measured P_{Limit} for DSI = 2 (Head), and/or 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]			
CP-OFDM QPSK	1	1	15.50	16.08	0-1.5	0.0

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Table G-147

NR Band n41 PC3 Sub Antenna Measured P_{Limit} for DSI = 2 (Head), and/or 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]			
CP-OFDM QPSK	1	1	16.28	15.91	0-1.5	0.0

Table G-148

NR Band n41 PC3 Sub Antenna Measured P_{Limit} for DSI = 2 (Head), and/or 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]				
CP-OFDM QPSK	1	1	16.27	16.31	16.14	0-1.5	0.0

Table G-149

NR Band n41 PC3 Sub Antenna Measured P_{Limit} for DSI = 2 (Head), and/or 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]				
CP-OFDM QPSK	1	1	16.48	16.24	16.31	0-1.5	0.0

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Table G-150

NR Band n41 PC3 Sub Antenna Measured P_{Limit} for DSI = 2 (Head), and/or 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]					
CP-OFDM QPSK	1	1	16.63	16.61	16.68	16.56	0-1.5	0.0

Table G-151

NR Band n41 PC3 Sub Antenna Measured P_{Limit} for DSI = 2 (Head), and/or 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]						
CP-OFDM QPSK	1	1	16.39	16.41	16.47	16.47	16.32	0-1.5	0.0

Table G-152

NR Band n41 PC3 Sub Antenna Measured P_{Limit} for DSI = 2 (Head), and/or 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]						
CP-OFDM QPSK	1	1	16.46	15.84	16.24	16.54	16.32	0-1.5	0.0

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Table G-152

NR Band n41 PC3 4th-MHB Antenna Measured P_{Limit} for DSI = 2 (Head), and/or DSI = 3 (Body-worn, Hotspot or Phablet) - 90 MHz Bandwidth

NR Band n41 90 MHz Bandwidth		
Channel		
Antenna	508200 (2541 MHz)	528996 (2644.98 MHz)
	Conducted Power [dBm]	
Cellular 4th	13.07	13.02

Table G-15353

NR Band n41 PC3 4th-MHB Antenna Measured P_{Limit} for DSI = 2 (Head), and/or DSI = 3 (Body-worn, Hotspot or Phablet) - 80 MHz Bandwidth

NR Band n41 80 MHz Bandwidth		
Channel		
Antenna	507204 (2536.02 MHz)	529998 (2649.99 MHz)
	Conducted Power [dBm]	
Cellular 4th	13.08	13.03

Table G-15454

NR Band n41 PC3 4th-MHB Antenna Measured P_{Limit} for DSI = 2 (Head), and/or DSI = 3 (Body-worn, Hotspot or Phablet) - 60 MHz Bandwidth

NR Band n41 60 MHz Bandwidth			
Channel			
Antenna	505200 (2526 MHz)	518598 (2592.99 MHz)	531996 (2659.98 MHz)
	Conducted Power [dBm]		
Cellular 4th	13.08	13.04	13.01

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Table G-15555

NR Band n41 PC3 4th-MHB Antenna Measured P_{Limit} for DSI = 2 (Head), and/or DSI = 3 (Body-worn, Hotspot or Phablet) - 50 MHz Bandwidth

NR Band n41 50 MHz Bandwidth			
Channel			
Antenna	504204 (2521.02 MHz)	518598 (2592.99 MHz)	532998 (2664.99 MHz)
	Conducted Power [dBm]		
Cellular 4th	13.31	13.13	13.23

Table G-15656

NR Band n41 PC3 4th-MHB Antenna Measured P_{Limit} for DSI = 2 (Head), and/or DSI = 3 (Body-worn, Hotspot or Phablet) - 40 MHz Bandwidth

NR Band n41 40 MHz Bandwidth				
Channel				
Antenna	503202 (2516.01 MHz)	513468 (2567.34 MHz)	523734 (2618.67 MHz)	534000 (2670 MHz)
	Conducted Power [dBm]			
Cellular 4th	13.31	13.14	13.24	13.29

Table G-15757

NR Band n41 PC3 4th-MHB Antenna Measured P_{Limit} for DSI = 2 (Head), and/or DSI = 3 (Body-worn, Hotspot or Phablet) - 30 MHz Bandwidth

NR Band n41 30 MHz Bandwidth					
Channel					
Antenna	502200 (2511 MHz)	510402 (2552.01 MHz)	518598 (2592.99 MHz)	526800 (2634 MHz)	534996 (2674.98 MHz)
	Conducted Power [dBm]				
Cellular 4th	13.31	13.17	13.24	13.34	13.15

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Table G-15858

NR Band n41 PC3 4th-MHB Antenna Measured P_{Limit} for DSI = 2 (Head), and/or DSI = 3 (Body-worn, Hotspot or Phablet) - 20 MHz Bandwidth

NR Band n41 20 MHz Bandwidth					
Channel					
Antenna	501204 (2506.02 MHz)	509898 (2549.49 MHz)	518598 (2592.99 MHz)	527298 (2636.49 MHz)	535998 (2679.99 MHz)
	Conducted Power [dBm]				
Cellular 4th	13.32	13.19	13.25	13.33	13.20

Table G-15959

NR Band n41 PC2 Sub Antenna Measured P_{Limit} for DSI = 2 (Head) - 90 MHz Bandwidth

NR Band n41 90 MHz Bandwidth		
Channel		
Antenna	508200 (2541 MHz)	528996 (2644.98 MHz)
	Conducted Power [dBm]	
Sub	16.02	15.89

Table G-16060

NR Band n41 PC2 Sub Antenna Measured P_{Limit} for DSI = 2 (Head) - 80 MHz Bandwidth

NR Band n41 80 MHz Bandwidth		
Channel		
Antenna	507204 (2536.02 MHz)	529998 (2649.99 MHz)
	Conducted Power [dBm]	
Sub	16.05	15.92

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Table G-16161

NR Band n41 PC2 Sub Antenna Measured P_{Limit} for DSI = 2 (Head) - 60 MHz Bandwidth

NR Band n41 60 MHz Bandwidth			
Channel			
Antenna	505200 (2526 MHz)	518598 (2592.99 MHz)	531996 (2659.98 MHz)
	Conducted Power [dBm]		
Sub	16.09	15.93	15.80

Table G-16262

NR Band n41 PC2 Sub Antenna Measured P_{Limit} for DSI = 2 (Head) - 50 MHz Bandwidth

NR Band n41 50 MHz Bandwidth			
Channel			
Antenna	504204 (2521.02 MHz)	518598 (2592.99 MHz)	532998 (2664.99 MHz)
	Conducted Power [dBm]		
Sub	16.12	15.94	15.83

Table G-16363

NR Band n41 PC2 Sub Antenna Measured P_{Limit} for DSI = 2 (Head) - 40 MHz Bandwidth

NR Band n41 40 MHz Bandwidth				
Channel				
Antenna	503202 (2516.01 MHz)	513468 (2567.34 MHz)	523734 (2618.67 MHz)	534000 (2670 MHz)
	Conducted Power [dBm]			
Sub	16.10	15.94	15.86	15.87

Table G-16464

NR Band n41 PC2 Sub Antenna Measured P_{Limit} for DSI = 2 (Head) - 30 MHz Bandwidth

NR Band n41 30 MHz Bandwidth					
Channel					
Antenna	502200 (2511 MHz)	510402 (2552.01 MHz)	518598 (2592.99 MHz)	526800 (2634 MHz)	534996 (2674.98 MHz)
	Conducted Power [dBm]				
Sub	16.13	15.96	15.88	16.11	15.97

Table G-16565

NR Band n41 PC2 Sub Antenna Measured P_{Limit} for DSI = 2 (Head) - 20 MHz Bandwidth

NR Band n41 20 MHz Bandwidth					
Channel					
Antenna	501204 (2506.02 MHz)	509898 (2549.49 MHz)	518598 (2592.99 MHz)	527298 (2636.49 MHz)	535998 (2679.99 MHz)
	Conducted Power [dBm]				
Sub	16.12	16.00	15.88	16.14	16.05

Table G-16666

**NR Band n41 PC2 Sub Antenna Measured P_{Limit} DSI = 3 (Body-worn, Hotspot or Phablet)
- 90 MHz Bandwidth**

NR Band n41 90 MHz Bandwidth		
Channel		
Antenna	508200 (2541 MHz)	528996 (2644.98 MHz)
	Conducted Power [dBm]	
Sub	15.10	15.12

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Table G-16767
NR Band n41 PC2 Sub Antenna Measured P_{Limit} DSI = 3 (Body-worn, Hotspot or Phablet)
- 80 MHz Bandwidth

NR Band n41 80 MHz Bandwidth		
Channel		
Antenna	507204 (2536.02 MHz)	529998 (2649.99 MHz)
	Conducted Power [dBm]	
Sub	15.13	15.16

Table G-16868
NR Band n41 PC2 Sub Antenna Measured P_{Limit} DSI = 3 (Body-worn, Hotspot or Phablet)
- 60 MHz Bandwidth

NR Band n41 60 MHz Bandwidth			
Channel			
Antenna	505200 (2526 MHz)	518598 (2592.99 MHz)	531996 (2659.98 MHz)
	Conducted Power [dBm]		
Sub	15.17	15.16	15.20

Table G-16969
NR Band n41 PC2 Sub Antenna Measured P_{Limit} DSI = 3 (Body-worn, Hotspot or Phablet)
- 50 MHz Bandwidth

NR Band n41 50 MHz Bandwidth			
Channel			
Antenna	504204 (2521.02 MHz)	518598 (2592.99 MHz)	532998 (2664.99 MHz)
	Conducted Power [dBm]		
Sub	15.17	15.16	15.19

Table G-17070
NR Band n41 PC2 Sub Antenna Measured P_{Limit} DSI = 3 (Body-worn, Hotspot or Phablet)
- 40 MHz Bandwidth

NR Band n41 40 MHz Bandwidth				
Channel				
Antenna	503202 (2516.01 MHz)	513468 (2567.34 MHz)	523734 (2618.67 MHz)	534000 (2670 MHz)
	Conducted Power [dBm]			
Sub	15.16	15.16	15.22	15.10

Table G-17171
NR Band n41 PC2 Sub Antenna Measured P_{Limit} DSI = 3 (Body-worn, Hotspot or Phablet)
- 30 MHz Bandwidth

NR Band n41 30 MHz Bandwidth					
Channel					
Antenna	502200 (2511 MHz)	510402 (2552.01 MHz)	518598 (2592.99 MHz)	526800 (2634 MHz)	534996 (2674.98 MHz)
	Conducted Power [dBm]				
Sub	15.20	15.17	15.22	15.13	15.17

Table G-17272
NR Band n41 PC2 Sub Antenna Measured P_{Limit} DSI = 3 (Body-worn, Hotspot or Phablet)
- 20 MHz Bandwidth

NR Band n41 20 MHz Bandwidth					
Channel					
Antenna	501204 (2506.02 MHz)	509898 (2549.49 MHz)	518598 (2592.99 MHz)	527298 (2636.49 MHz)	535998 (2679.99 MHz)
	Conducted Power [dBm]				
Sub	15.22	15.19	15.21	15.13	15.20

G.2.7 NR Band 77 DOD

Table G-173
NR Band n77 DoD PC2 Main 1 Antenna Measured P_{Limit} for DSI = 2 (Head) - 80 MHz Bandwidth

NR Band n77 DoD 80 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			633334 (3500.01 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.53	0	0.0
	1	109	19.55		0.0
	1	215	19.48		0.0
	108	0	19.62	0-0.5	0.0
	108	55	19.63	0	0.0
	108	109	19.52	0-0.5	0.0
	216	0	19.62		0.0
DFT-s-OFDM QPSK	1	1	19.56	0	0.0
	1	109	19.66		0.0
	1	215	19.50		0.0
	108	0	19.64	0-1	0.0
	108	55	19.63	0	0.0
	108	109	19.51	0-1	0.0
	216	0	19.53		0.0
DFT-s-OFDM 16QAM	1	1	19.64	0-1	0.0
CP-OFDM QPSK	1	1	19.49	0-1.5	0.0

Table G-174
NR Band n77 DoD PC2 Main 1 Antenna Measured P_{Limit} for DSI = 2 (Head) - 60 MHz Bandwidth

NR Band n77 DoD 60 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			633334 (3500.01 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.93	0	0.0
	1	81	19.92		0.0
	1	160	19.79		0.0
	81	0	19.79	0-0.5	0.0
	81	41	19.77	0	0.0
	81	81	19.77		0.0
	162	0	19.78		0.0
DFT-s-OFDM QPSK	1	1	19.91	0	0.0
	1	81	19.86		0.0
	1	160	19.73		0.0
	81	0	19.81	0-1	0.0
	81	41	19.78	0	0.0
	81	81	19.78	0-1	0.0
	162	0	19.91		0.0
DFT-s-OFDM 16QAM	1	1	19.74	0-1	0.0
CP-OFDM QPSK	1	1	19.79	0-1.5	0.0

Table G-175
NR Band n77 DoD PC2 Main 1 Antenna Measured P_{Limit} for DSI = 2 (Head) - 40 MHz Bandwidth

NR Band n77 DoD 40 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			633334 (3500.01 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	20.19	0	0.0
	1	53	19.98		0.0
	1	104	20.04		0.0
	50	0	20.02	0-0.5	0.0
	50	28	19.98	0	0.0
	50	56	20.07	0-0.5	0.0
	100	0	20.05		0.0
DFT-s-OFDM QPSK	1	1	20.14	0	0.0
	1	53	20.01		0.0
	1	104	20.09		0.0
	50	0	20.11	0-1	0.0
	50	28	20.10	0	0.0
	50	56	20.11	0-1	0.0
	100	0	20.12		0.0
DFT-s-OFDM 16QAM	1	1	20.12	0-1	0.0
CP-OFDM QPSK	1	1	20.47	0-1.5	0.0

Table G-176
NR Band n77 DoD PC2 Main 1 Antenna Measured P_{Limit} for DSI = 2 (Head) - 30 MHz Bandwidth

NR Band n77 DoD 30 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			633334 (3500.01 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	20.23	0	0.0
	1	39	20.10		0.0
	1	76	20.16		0.0
	36	0	20.17	0-0.5	0.0
	36	21	20.13	0	0.0
	36	42	20.10	0-0.5	0.0
	75	0	20.14		0.0
DFT-s-OFDM QPSK	1	1	20.09	0	0.0
	1	39	20.04		0.0
	1	76	20.08		0.0
	36	0	20.10	0-1	0.0
	36	21	20.12	0	0.0
	36	42	20.15	0-1	0.0
	75	0	20.16		0.0
DFT-s-OFDM 16QAM	1	1	20.22	0-1	0.0
CP-OFDM QPSK	1	1	20.09	0-1.5	0.0

Table G-177
NR Band n77 DoD PC2 Main 1 Antenna Measured P_{Limit} for DSI = 2 (Head) - 20 MHz Bandwidth

NR Band n77 DoD 20 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			633334 (3500.01 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	20.18	0	0.0
	1	26	20.07		0.0
	1	49	20.14		0.0
	25	0	20.12	0-0.5	0.0
	25	13	20.13	0	0.0
	25	26	20.12		0.0
	50	0	20.10		0.0
DFT-s-OFDM QPSK	1	1	20.08	0	0.0
	1	26	20.04		0.0
	1	49	20.10		0.0
	25	0	20.09	0-1	0.0
	25	13	20.08	0	0.0
	25	26	20.10		0.0
	50	0	20.14		0.0
DFT-s-OFDM 16QAM	1	1	20.24	0-1	0.0
CP-OFDM QPSK	1	1	20.06	0-1.5	0.0

Table G-178
NR Band n77 DoD PC2 Main 1 Antenna Measured P_{Limit} for DSI = 3 (Body-worn, Hotspot or Phablet)
- 80 MHz Bandwidth

NR Band n77 DoD 80 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			633334 (3500.01 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.60	0	0.0
	1	109	18.58		0.0
	1	215	18.52		0.0
	108	0	18.67	0-0.5	0.0
	108	55	18.55	0	0.0
	108	109	18.51		0.0
	216	0	18.55		0.0
DFT-s-OFDM QPSK	1	1	18.61	0	0.0
	1	109	18.62		0.0
	1	215	18.58		0.0
	108	0	18.62	0-1	0.0
	108	55	18.54	0	0.0
	108	109	18.54		0.0
	216	0	18.53		0.0
DFT-s-OFDM 16QAM	1	1	18.66	0-1	0.0
CP-OFDM QPSK	1	1	18.44	0-1.5	0.0

Table G-179
NR Band n77 DoD PC2 Main 1 Antenna Measured P_{Limit} for DSI = 3 (Body-worn, Hotspot or Phablet)
- 60 MHz Bandwidth

NR Band n77 DoD 60 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			633334 (3500.01 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.90	0	0.0
	1	81	18.86		0.0
	1	160	18.74		0.0
	81	0	18.79	0-0.5	0.0
	81	41	18.76	0	0.0
	81	81	18.74	0-0.5	0.0
	162	0	18.77		0.0
DFT-s-OFDM QPSK	1	1	18.89	0	0.0
	1	81	18.82		0.0
	1	160	18.63		0.0
	81	0	18.75	0-1	0.0
	81	41	18.75	0	0.0
	81	81	18.71	0-1	0.0
	162	0	18.75		0.0
DFT-s-OFDM 16QAM	1	1	18.86	0-1	0.0
CP-OFDM QPSK	1	1	18.91	0-1.5	0.0

Table G-180
NR Band n77 DoD PC2 Main 1 Antenna Measured P_{Limit} for DSI = 3 (Body-worn, Hotspot or Phablet)
- 40 MHz Bandwidth

NR Band n77 DoD 40 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			633334 (3500.01 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.90	0	0.0
	1	53	18.99		0.0
	1	104	18.87		0.0
	50	0	18.98	0-0.5	0.0
	50	28	18.90	0	0.0
	50	56	18.99	0-0.5	0.0
	100	0	19.00		0.0
DFT-s-OFDM QPSK	1	1	18.89	0	0.0
	1	53	18.97		0.0
	1	104	18.97		0.0
	50	0	18.90	0-1	0.0
	50	28	18.79	0	0.0
	50	56	18.97	0-1	0.0
	100	0	18.99		0.0
DFT-s-OFDM 16QAM	1	1	18.79	0-1	0.0
CP-OFDM QPSK	1	1	18.69	0-1.5	0.0

Table G-181
NR Band n77 DoD PC2 Main 1 Antenna Measured P_{Limit} for DSI = 3 (Body-worn, Hotspot or Phablet)
- 30 MHz Bandwidth

NR Band n77 DoD 30 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			633334 (3500.01 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.94	0	0.0
	1	39	18.79		0.0
	1	76	18.87		0.0
	36	0	18.81	0-0.5	0.0
	36	21	18.74	0	0.0
	36	42	18.78	0-0.5	0.0
	75	0	18.80		0.0
DFT-s-OFDM QPSK	1	1	18.77	0	0.0
	1	39	18.68		0.0
	1	76	18.83		0.0
	36	0	18.80	0-1	0.0
	36	21	18.75	0	0.0
	36	42	18.86	0-1	0.0
	75	0	18.77		0.0
DFT-s-OFDM 16QAM	1	1	18.86	0-1	0.0
CP-OFDM QPSK	1	1	18.78	0-1.5	0.0

Table G-182
NR Band n77 DoD PC2 Main 1 Antenna Measured P_{Limit} for DSI = 3 (Body-worn, Hotspot or Phablet)
- 20 MHz Bandwidth

NR Band n77 DoD 20 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			633334 (3500.01 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.91	0	0.0
	1	26	18.87		0.0
	1	49	18.92		0.0
	25	0	18.86	0-0.5	0.0
	25	13	18.86	0	0.0
	25	26	18.89	0-0.5	0.0
	50	0	18.88		0.0
DFT-s-OFDM QPSK	1	1	18.82	0	0.0
	1	26	18.87		0.0
	1	49	18.85		0.0
	25	0	18.87	0-1	0.0
	25	13	18.85	0	0.0
	25	26	18.88	0-1	0.0
	50	0	18.88		0.0
DFT-s-OFDM 16QAM	1	1	18.65	0-1	0.0
CP-OFDM QPSK	1	1	18.76	0-1.5	0.0

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Table G-183
NR Band n77 DoD PC2 3rd-LMHB and 4th-MHB Antenna Measured P_{Limit} for DSI = 2 (Head)
- 80 MHz Bandwidth

NR Band n77 DoD 80 MHz Bandwidth	
	633334
Channel	
Antenna	633334 (3500.01 MHz)
	Conducted Power [dBm]
Cellular 3rd	14.10
Cellular 4th	15.40

Table G-184
NR Band n77 DoD PC2 3rd-LMHB and 4th-MHB Antenna Measured P_{Limit} for DSI = 2 (Head)
- 60 MHz Bandwidth

NR Band n77 DoD 60 MHz Bandwidth	
	633334
Channel	
Antenna	633334 (3500.01 MHz)
	Conducted Power [dBm]
Cellular 3rd	14.21
Cellular 4th	15.38

Table G-185
NR Band n77 DoD PC2 3rd-LMHB and 4th-MHB Antenna Measured P_{Limit} for DSI = 2 (Head)
- 40 MHz Bandwidth

NR Band n77 DoD 40 MHz Bandwidth	
Channel	
Antenna	633334 (3500.01 MHz)
	Conducted Power [dBm]
Cellular 3rd	14.17
Cellular 4th	15.54

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Table G-186
NR Band n77 DoD PC2 3rd-LMHB and 4th-MHB Antenna Measured P_{Limit} for DSI = 2 (Head)
- 30 MHz Bandwidth

NR Band n77 DoD 30 MHz Bandwidth	
Channel	
Antenna	633334 (3500.01 MHz)
	Conducted Power [dBm]
Cellular 3rd	14.16
Cellular 4th	15.54

Table G-187
NR Band n77 DoD PC2 3rd-LMHB and 4th-MHB Antenna Measured P_{Limit} for DSI = 2 (Head)
- 20 MHz Bandwidth

NR Band n77 DoD 20 MHz Bandwidth	
Channel	
Antenna	633334 (3500.01 MHz)
	Conducted Power [dBm]
Cellular 3rd	14.21
Cellular 4th	15.60

Table G-188
NR Band n77 DoD PC2 3rd-LMHB and 4th-MHB Antenna Measured P_{Limit} for DSI = 3 (Body-worn, Hotspot or Phablet) - 80 MHz Bandwidth

NR Band n77 DoD 80 MHz Bandwidth	
Channel	
Antenna	633334 (3500.01 MHz)
	Conducted Power [dBm]
Cellular 3rd	13.01
Cellular 4th	14.43

Table G-189

NR Band n77 DoD PC2 3rd-LMHB and 4th-MHB Antenna Measured P_{Limit} for DSI = 3 (Body-worn, Hotspot or Phablet) - 60 MHz Bandwidth

NR Band n77 DoD 60 MHz Bandwidth	
633334	
Channel	
Antenna	633334 (3500.01 MHz)
	Conducted Power [dBm]
Cellular 3rd	13.23
Cellular 4th	14.64

Table G-190

NR Band n77 DoD PC2 3rd-LMHB and 4th-MHB Antenna Measured P_{Limit} for DSI = 3 (Body-worn, Hotspot or Phablet) - 40 MHz Bandwidth

NR Band n77 DoD 40 MHz Bandwidth	
Channel	
Antenna	633334 (3500.01 MHz)
	Conducted Power [dBm]
Cellular 3rd	13.17
Cellular 4th	14.53

Table G-191

NR Band n77 DoD PC2 3rd-LMHB and 4th-MHB Antenna Measured P_{Limit} for DSI = 3 (Body-worn, Hotspot or Phablet) - 30 MHz Bandwidth

NR Band n77 DoD 30 MHz Bandwidth	
Channel	
Antenna	633334 (3500.01 MHz)
	Conducted Power [dBm]
Cellular 3rd	13.13
Cellular 4th	14.56

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Table G-192

NR Band n77 DoD PC2 3rd-LMHB and 4th-MHB Antenna Measured P_{Limit} for DSI = 3 (Body-worn, Hotspot or Phablet) - 20 MHz Bandwidth

NR Band n77 DoD 20 MHz Bandwidth	
Channel	
Antenna	633334 (3500.01 MHz)
	Conducted Power [dBm]
Cellular 3rd	13.23
Cellular 4th	14.60

Table G-193

NR Band n77 DoD PC3 Sub-UHB Antenna P_{Limit} for DSI = 2 (Head), and/or DSI = 3 (Body-worn, Hotspot or Phablet) - 80 MHz Bandwidth

NR Band n77 DoD 80 MHz Bandwidth					
			Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	633334 (3500.01 MHz) Conducted Power [dBm]		
CP-OFDM QPSK	1	1	16.00	0-1.5	0.0
	1	109	16.51		0.0
	1	215	16.35		0.0
	1	216	16.27	0-3	0.0
	109	0	15.95		0.0
	109	54	16.01	0-1.5	0.0
	109	108	16.08	0-3	0.0
	217	0	15.92		0.0

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Table G-194
NR Band n77 DoD PC3 Sub-UHB Antenna P_{Limit} for DSI = 2 (Head), and/or DSI = 3 (Body-worn, Hotspot or Phablet) - 60 MHz Bandwidth

NR Band n77 DoD 60 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			633334 (3500.01 MHz)		
			Conducted Power [dBm]		
CP-OFDM QPSK	1	1	15.98	0-1.5	0.0
	1	81	16.30		0.0
	1	160	16.34		0.0
	1	161	16.45	0-3	0.0
	81	0	16.85		0.0
	81	41	16.30	0-1.5	0.0
	81	81	16.60	0-3	0.0
	162	0	16.40		0.0

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Table G-195
NR Band n77 DoD PC3 Sub-UHB Antenna P_{Limit} for DSI = 2 (Head), and/or DSI = 3 (Body-worn, Hotspot or Phablet) - 40 MHz Bandwidth

NR Band n77 DoD 40 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			633334 (3500.01 MHz)		
			Conducted Power [dBm]		
CP-OFDM QPSK	1	1	16.10	0-1.5	0.0
	1	53	16.43		0.0
	1	104	16.58		0.0
	1	105	16.44	0-3	0.0
	53	0	16.38		0.0
	53	26	16.42	0-1.5	0.0
	53	53	16.38	0-3	0.0
	106	0	16.35		0.0

Table G-196
NR Band n77 DoD PC3 Sub-UHB Antenna P_{Limit} for DSI = 2 (Head), and/or DSI = 3 (Body-worn, Hotspot or Phablet) - 30 MHz Bandwidth

NR Band n77 DoD 30 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			633334 (3500.01 MHz)		
			Conducted Power [dBm]		
CP-OFDM QPSK	1	1	16.03	0-1.5	0.0
	1	39	16.30		0.0
	1	76	16.43		0.0
	1	77	16.52	0-3	0.0
	39	0	16.44		0.0
	39	19	16.38	0-1.5	0.0
	39	39	16.43	0-3	0.0
	78	0	16.42		0.0

Table G-197
NR Band n77 DoD PC3 Sub-UHB Antenna P_{Limit} for DSI = 2 (Head), and/or DSI = 3 (Body-worn, Hotspot or Phablet) - 20 MHz Bandwidth

NR Band n77 DoD 20 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			633334 (3500.01 MHz)		
			Conducted Power [dBm]		
CP-OFDM QPSK	1	1	16.13	0-1.5	0.0
	1	26	16.21		0.0
	1	49	16.49		0.0
	1	50	16.04	0-3	0.0
	26	0	16.45		0.0
	26	13	16.35	0-1.5	0.0
	26	25	16.20	0-3	0.0
	51	0	16.48		0.0

G.2.8 NR Band n77 C-Band

Table G-198
NR Band n77 C-Band PC2 Main 1 Antenna Measured P_{Limit} for DSI = 2 (Head)
- 80 MHz Bandwidth

NR Band n77 80 MHz Bandwidth						
			Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	650000 (3750 MHz)	662000 (3930 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.03	19.16	0	0.0
	1	109	19.02	19.43		0.0
	1	215	18.92	19.10		0.0
	108	0	19.05	19.34	0-0.5	0.0
	108	55	18.98	19.44	0	0.0
	108	109	18.93	19.23	0-0.5	0.0
	216	0	19.00	19.25		0.0
DFT-s-OFDM QPSK	1	1	19.02	19.33	0	0.0
	1	109	19.01	19.42		0.0
	1	215	18.95	19.03		0.0
	108	0	19.02	19.31	0-1	0.0
	108	55	18.99	19.30	0	0.0
	108	109	18.96	19.21	0-1	0.0
	216	0	18.99	19.22		0.0
DFT-s-OFDM 16QAM	1	1	18.97	19.11	0-1	0.0
CP-OFDM QPSK	1	1	19.09	19.33	0-1.5	0.0

Table G-199
NR Band n77 C-Band PC2 Main 1 Antenna Measured P_{Limit} for DSI = 2 (Head)
- 60 MHz Bandwidth

NR Band n77 60 MHz Bandwidth						
			Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	650000 (3750 MHz)	662000 (3930 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.18	19.37	0	0.0
	1	81	18.96	19.44		0.0
	1	160	18.93	19.40		0.0
	81	0	19.12	19.38	0-0.5	0.0
	81	41	19.08	19.47	0	0.0
	81	81	19.03	19.38	0-0.5	0.0
	162	0	19.13	19.45		0.0
DFT-s-OFDM QPSK	1	1	19.28	19.26	0	0.0
	1	81	19.06	19.55		0.0
	1	160	19.06	19.32		0.0
	81	0	19.21	19.36	0-1	0.0
	81	41	19.09	19.44	0	0.0
	81	81	19.04	19.37	0-1	0.0
	162	0	19.12	19.44		0.0
DFT-s-OFDM 16QAM	1	1	19.26	19.05	0-1	0.0
CP-OFDM QPSK	1	1	19.17	19.24	0-1.5	0.0

Table G-200
NR Band n77 C-Band PC2 Main 1 Antenna Measured P_{Limit} for DSI = 2 (Head)
- 40 MHz Bandwidth

NR Band n77 40 MHz Bandwidth						
			Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	650000 (3750 MHz)	662000 (3930 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.75	19.89	0	0.0
	1	53	19.42	19.73		0.0
	1	104	19.42	19.78		0.0
	50	0	19.49	19.79	0-0.5	0.0
	50	28	19.40	19.75	0	0.0
	50	56	19.44	19.74	0-0.5	0.0
	100	0	19.39	19.73		0.0
DFT-s-OFDM QPSK	1	1	19.67	19.86	0	0.0
	1	53	19.41	19.71		0.0
	1	104	19.51	19.74		0.0
	50	0	19.39	19.77	0-1	0.0
	50	28	19.33	19.72	0	0.0
	50	56	19.41	19.79	0-1	0.0
	100	0	19.42	19.72		0.0
DFT-s-OFDM 16QAM	1	1	19.37	19.84	0-1	0.0
CP-OFDM QPSK	1	1	19.61	19.92	0-1.5	0.0

Table G-201
NR Band n77 C-Band PC2 Main 1 Antenna Measured P_{Limit} for DSI = 2 (Head)
- 30 MHz Bandwidth

NR Band n77 30 MHz Bandwidth						
			Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	650000 (3750 MHz)	662000 (3930 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.37	19.92	0	0.0
	1	39	19.45	19.90		0.0
	1	76	19.38	19.83		0.0
	36	0	19.39	19.79	0-0.5	0.0
	36	21	19.36	19.73	0	0.0
	36	42	19.36	19.73	0-0.5	0.0
	75	0	19.43	19.73		0.0
DFT-s-OFDM QPSK	1	1	19.49	19.89	0	0.0
	1	39	19.48	19.78		0.0
	1	76	19.39	19.76		0.0
	36	0	19.42	19.73	0-1	0.0
	36	21	19.35	19.69	0	0.0
	36	42	19.39	19.72	0-1	0.0
	75	0	19.37	19.72		0.0
DFT-s-OFDM 16QAM	1	1	19.68	19.73	0-1	0.0
CP-OFDM QPSK	1	1	19.54	19.94	0-1.5	0.0

Table G-202
NR Band n77 C-Band PC2 Main 1 Antenna Measured P_{Limit} for DSI = 2 (Head)
- 20 MHz Bandwidth

NR Band n77 20 MHz Bandwidth						
			Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	650000 (3750 MHz)	662000 (3930 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.32	19.72	0	0.0
	1	26	19.27	19.82		0.0
	1	49	19.33	19.70		0.0
	25	0	19.30	19.59	0-0.5	0.0
	25	13	19.33	19.69	0	0.0
	25	26	19.32	19.68	0-0.5	0.0
	50	0	19.34	19.68		0.0
DFT-s-OFDM QPSK	1	1	19.50	19.59	0	0.0
	1	26	19.26	19.63		0.0
	1	49	19.34	19.91		0.0
	25	0	19.33	19.64	0-1	0.0
	25	13	19.30	19.73	0	0.0
	25	26	19.32	19.67	0-1	0.0
	50	0	19.32	19.68		0.0
DFT-s-OFDM 16QAM	1	1	19.82	19.26	0-1	0.0
CP-OFDM QPSK	1	1	19.29	19.62	0-1.5	0.0

Table G-203
NR Band n77 C-Band PC2 Main 1 Antenna 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	650000 (3750 MHz)	662000 (3930 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.04	18.16	0	0.0
	1	109	17.98	18.44		0.0
	1	215	17.91	18.01		0.0
	108	0	17.99	18.31	0-0.5	0.0
	108	55	18.01	18.42	0	0.0
	108	109	17.93	18.20	0-0.5	0.0
	216	0	17.95	18.27		0.0
DFT-s-OFDM QPSK	1	1	17.92	18.18	0	0.0
	1	109	18.04	18.42		0.0
	1	215	18.01	18.07		0.0
	108	0	17.98	18.30	0-1	0.0
	108	55	17.91	18.39	0	0.0
	108	109	17.85	18.20	0-1	0.0
	216	0	17.88	18.22		0.0
DFT-s-OFDM 16QAM	1	1	17.95	18.05	0-1	0.0
CP-OFDM QPSK	1	1	17.91	18.25	0-1.5	0.0

Table G-204
NR Band n77 C-Band PC2 Main 1 Antenna Measured P_{Limit} for DSI = 3 (Body-worn, Hotspot or Phablet) - 60 MHz Bandwidth

NR Band n77 60 MHz Bandwidth						
			Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	650000 (3750 MHz)	662000 (3930 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.12	18.26	0	0.0
	1	81	17.93	18.49		0.0
	1	160	17.99	18.37		0.0
	81	0	18.04	18.39	0-0.5	0.0
	81	41	17.94	18.44	0	0.0
	81	81	18.00	18.36	0-0.5	0.0
	162	0	17.98	18.41		0.0
DFT-s-OFDM QPSK	1	1	18.26	18.25	0	0.0
	1	81	17.97	18.41		0.0
	1	160	17.95	18.34		0.0
	81	0	18.07	18.41	0-1	0.0
	81	41	17.94	18.43	0	0.0
	81	81	17.84	18.33	0-1	0.0
	162	0	17.98	18.39		0.0
DFT-s-OFDM 16QAM	1	1	18.15	17.96	0-1	0.0
CP-OFDM QPSK	1	1	18.26	18.05	0-1.5	0.0

Table G-205
NR Band n77 C-Band PC2 Main 1 Antenna 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	650000 (3750 MHz)	662000 (3930 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.20	18.43	0	0.0
	1	53	18.32	18.82		0.0
	1	104	18.30	18.45		0.0
	50	0	18.49	18.73	0-0.5	0.0
	50	28	18.37	18.76	0	0.0
	50	56	18.37	18.54	0-0.5	0.0
	100	0	18.42	18.50		0.0
DFT-s-OFDM QPSK	1	1	18.30	18.50	0	0.0
	1	53	18.36	18.72		0.0
	1	104	18.28	18.50		0.0
	50	0	18.44	18.73	0-1	0.0
	50	28	18.38	18.75	0	0.0
	50	56	18.25	18.59	0-1	0.0
	100	0	18.42	18.69		0.0
DFT-s-OFDM 16QAM	1	1	18.00	18.40	0-1	0.0
CP-OFDM QPSK	1	1	18.26	18.64	0-1.5	0.0

Table G-206
NR Band n77 C-Band PC2 Main 1 Antenna 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	650000 (3750 MHz)	662000 (3930 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.58	18.54	0	0.0
	1	39	18.41	18.84		0.0
	1	76	18.40	18.40		0.0
	36	0	18.40	18.79	0-0.5	0.0
	36	21	18.37	18.76	0	0.0
	36	42	18.33	18.72	0-0.5	0.0
	75	0	18.41	18.74		0.0
DFT-s-OFDM QPSK	1	1	18.41	18.50	0	0.0
	1	39	18.39	18.75		0.0
	1	76	18.36	18.77		0.0
	36	0	18.40	18.77	0-1	0.0
	36	21	18.33	18.69	0	0.0
	36	42	18.35	18.79	0-1	0.0
	75	0	18.35	18.71		0.0
DFT-s-OFDM 16QAM	1	1	18.27	18.72	0-1	0.0
CP-OFDM QPSK	1	1	18.36	18.82	0-1.5	0.0

Table G-207
NR Band n77 C-Band PC2 Main 1 Antenna 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	650000 (3750 MHz)	662000 (3930 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.37	18.20	0	0.0
	1	26	18.17	18.81		0.0
	1	49	18.20	18.76		0.0
	25	0	18.31	18.70	0-0.5	0.0
	25	13	18.27	18.73	0	0.0
	25	26	18.22	18.69	0-0.5	0.0
	50	0	18.28	18.70		0.0
DFT-s-OFDM QPSK	1	1	18.32	18.56	0	0.0
	1	26	18.28	18.72		0.0
	1	49	18.19	18.61		0.0
	25	0	18.26	18.67	0-1	0.0
	25	13	18.19	18.72	0	0.0
	25	26	18.25	18.69	0-1	0.0
	50	0	18.27	18.71		0.0
DFT-s-OFDM 16QAM	1	1	18.00	18.51	0-1	0.0
CP-OFDM QPSK	1	1	18.10	18.54	0-1.5	0.0

Table G-208
NR Band n77 C-Band PC2 3rd-LMHB and 4th-MHB Antenna Measured P_{Limit} for DSI = 2 (Head)
- 80 MHz Bandwidth

NR Band n77 80 MHz Bandwidth		
	650000	662000
Channel		
Antenna	650000 (3750 MHz)	662000 (3930 MHz)
	Conducted Power [dBm]	
Cellular 3rd	13.15	13.71
Cellular 4th	14.68	14.72

Table G-209
NR Band n77 C-Band PC2 3rd-LMHB and 4th-MHB Antenna Measured P_{Limit} for DSI = 2 (Head)
- 60 MHz Bandwidth

NR Band n77 60 MHz Bandwidth		
Channel		
Antenna	650000 (3750 MHz)	662000 (3930 MHz)
	Conducted Power [dBm]	
Cellular 3rd	13.43	14.13
Cellular 4th	14.70	14.80

Table G-210
NR Band n77 C-Band PC2 3rd-LMHB and 4th-MHB Antenna Measured P_{Limit} for DSI = 2 (Head)
- 40 MHz Bandwidth

NR Band n77 40 MHz Bandwidth		
Channel		
Antenna	650000 (3750 MHz)	662000 (3930 MHz)
	Conducted Power [dBm]	
Cellular 3rd	13.54	14.00
Cellular 4th	15.02	15.05

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Table G-211
NR Band n77 C-Band PC2 3rd-LMHB and 4th-MHB Antenna Measured P_{Limit} for DSI = 2 (Head)
- 30 MHz Bandwidth

NR Band n77 30 MHz Bandwidth		
Channel		
Antenna	650000 (3750 MHz)	662000 (3930 MHz)
	Conducted Power [dBm]	
Cellular 3rd	13.59	14.02
Cellular 4th	15.02	15.05

Table G-212
NR Band n77 C-Band PC2 3rd-LMHB and 4th-MHB Antenna Measured P_{Limit} for DSI = 2 (Head)
- 20 MHz Bandwidth

NR Band n77 20 MHz Bandwidth		
Channel		
Antenna	650000 (3750 MHz)	662000 (3930 MHz)
	Conducted Power [dBm]	
Cellular 3rd	13.64	13.96
Cellular 4th	15.16	15.04

Table G-213
**NR Band n77 C-Band PC2 3rd-LMHB and 4th-MHB Antenna Measured P_{Limit} for DSI = 3 (Body-worn,
Hotspot or Phablet) - 80 MHz Bandwidth**

NR Band n77 80 MHz Bandwidth		
Channel		
Antenna	650000 (3750 MHz)	662000 (3930 MHz)
	Conducted Power [dBm]	
Cellular 3rd	12.15	12.73
Cellular 4th	13.69	13.73

Table G-214
NR Band n77 C-Band PC2 3rd-LMHB and 4th-MHB Antenna Measured P_{Limit} for DSI = 3 (Body-worn, Hotspot or Phablet) - 60 MHz Bandwidth

NR Band n77 60 MHz Bandwidth		
Channel		
Antenna	650000 (3750 MHz)	662000 (3930 MHz)
	Conducted Power [dBm]	
Cellular 3rd	12.19	12.79
Cellular 4th	13.64	13.80

Table G-215
NR Band n77 C-Band PC2 3rd-LMHB and 4th-MHB Antenna Measured P_{Limit} for DSI = 3 (Body-worn, Hotspot or Phablet) - 40 MHz Bandwidth

NR Band n77 40 MHz Bandwidth		
Channel		
Antenna	650000 (3750 MHz)	662000 (3930 MHz)
	Conducted Power [dBm]	
Cellular 3rd	12.60	13.02
Cellular 4th	14.08	14.04

Table G-216
NR Band n77 C-Band PC2 3rd-LMHB and 4th-MHB Antenna Measured P_{Limit} for DSI = 3 (Body-worn, Hotspot or Phablet) - 30 MHz Bandwidth

NR Band n77 30 MHz Bandwidth		
Channel		
Antenna	650000 (3750 MHz)	662000 (3930 MHz)
	Conducted Power [dBm]	
Cellular 3rd	12.51	12.98
Cellular 4th	14.06	14.07

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Table G-217
NR Band n77 C-Band PC2 3rd-LMHB and 4th-MHB Antenna Measured P_{Limit} for DSI = 3 (Body-worn, Hotspot or Phablet) - 20 MHz Bandwidth

NR Band n77 20 MHz Bandwidth		
Channel		
Antenna	650000 (3750 MHz)	662000 (3930 MHz)
	Conducted Power [dBm]	
Cellular 3rd	12.64	13.06
Cellular 4th	14.14	14.06

Table G-218
NR Band n77 C-Band PC3 Sub-UHB Antenna Measured P_{Limit} for DSI = 2 (Head), and/or 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	650000 (3750 MHz)	662000 (3930 MHz)		
			Conducted Power [dBm]			
CP-OFDM QPSK	1	1	15.75	16.70	0-1.5	0.0
	1	109	15.71	16.86		0.0
	1	215	15.63	16.74		0.0
	1	216	15.65	16.68	0-3	0.0
	109	0	15.66	16.38		0.0
	109	54	15.75	16.89	0-1.5	0.0
	109	108	15.71	16.94	0-3	0.0
	217	0	15.67	16.71		0.0

Table G-219
NR Band n77 C-Band PC3 Sub-UHB Antenna Measured P_{Limit} for DSI = 2 (Head), and/or DSI = 3 (Body-worn, Hotspot or Phablet) - 60 MHz Bandwidth

NR Band n77 60 MHz Bandwidth						
			Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	650000 (3750 MHz)	662000 (3930 MHz)		
			Conducted Power [dBm]			
CP-OFDM QPSK	1	1	16.34	16.50	0-1.5	0.0
	1	81	16.33	16.50		0.0
	1	160	16.13	16.52		0.0
	1	161	16.22	16.50	0-3	0.0
	81	0	16.06	16.70		0.0
	81	41	15.91	16.90	0-1.5	0.0
	81	81	15.91	16.91	0-3	0.0
	162	0	15.93	16.91		0.0

Table G-220
NR Band n77 C-Band PC3 Sub-UHB Antenna Measured P_{Limit} for DSI = 2 (Head), and/or 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	650000 (3750 MHz)	662000 (3930 MHz)		
			Conducted Power [dBm]			
CP-OFDM QPSK	1	1	16.27	16.50	0-1.5	0.0
	1	53	16.22	16.32		0.0
	1	104	16.20	16.50		0.0
	1	105	16.18	16.56	0-3	0.0
	53	0	16.09	16.83		0.0
	53	26	16.09	16.50	0-1.5	0.0
	53	53	16.07	16.40	0-3	0.0
	106	0	16.15	16.34		0.0

Table G-221
NR Band n77 C-Band PC3 Sub-UHB Antenna Measured P_{Limit} for DSI = 2 (Head), and/or 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	650000 (3750 MHz)	662000 (3930 MHz)		
			Conducted Power [dBm]			
CP-OFDM QPSK	1	1	15.95	16.56	0-1.5	0.0
	1	39	15.77	16.90		0.0
	1	76	16.03	16.87		0.0
	1	77	16.01	16.75	0-3	0.0
	39	0	16.13	16.87		0.0
	39	19	16.08	16.45	0-1.5	0.0
	39	39	16.09	16.89	0-3	0.0
	78	0	16.07	16.88		0.0

Table G-222
NR Band n77 C-Band PC3 Sub-UHB Antenna Measured P_{Limit} for DSI = 2 (Head), and/or 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	650000 (3750 MHz)	662000 (3930 MHz)		
			Conducted Power [dBm]			
CP-OFDM QPSK	1	1	15.91	16.54	0-1.5	0.0
	1	26	16.11	16.71		0.0
	1	49	16.29	16.98		0.0
	1	50	16.31	17.04	0-3	0.0
	26	0	16.09	16.98		0.0
	26	13	16.19	16.87	0-1.5	0.0
	26	25	16.22	16.58	0-3	0.0
	51	0	16.11	16.89		0.0

Table G-223

NR Band n77 PC2 Sub-UHB Antenna Measured P_{Limit} for DSI = 2 (Head) - 80 MHz Bandwidth

NR Band n77 80 MHz Bandwidth						
			Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	650000 (3750 MHz)	662000 (3930 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	15.04	15.09	0	0.0
	1	109	15.06	15.09		0.0
	1	215	15.12	15.01		0.0
	108	0	15.10	15.03	0-1	0.0
	108	55	15.03	15.02	0	0.0
	108	109	15.01	15.01	0-1	0.0
	216	0	15.03	15.04		0.0

Table G-224

NR Band n77 PC2 Sub-UHB Antenna Measured P_{Limit} for DSI = 2 (Head) - 60 MHz Bandwidth

NR Band n77 60 MHz Bandwidth						
			Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	650000 (3750 MHz)	662000 (3930 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	15.10	15.21	0	0.0
	1	81	15.04	15.16		0.0
	1	160	15.02	15.17		0.0
	81	0	15.15	15.02	0-1	0.0
	81	41	15.10	15.01	0	0.0
	81	81	15.05	15.03	0-1	0.0
	162	0	15.12	15.01		0.0

Table G-225

NR Band n77 PC2 Sub-UHB Antenna Measured P_{Limit} for DSI = 2 (Head) - 40 MHz Bandwidth

NR Band n77 40 MHz Bandwidth						
			Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	650000 (3750 MHz)	662000 (3930 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	15.42	15.41	0	0.0
	1	53	15.49	15.25		0.0
	1	104	15.46	15.28		0.0
	50	0	15.39	15.35	0-1	0.0
	50	28	15.33	15.29	0	0.0
	50	56	15.42	15.17	0-1	0.0
	100	0	15.36	15.24		0.0

Table G-226

NR Band n77 PC2 Sub-UHB Antenna Measured P_{Limit} for DSI = 2 (Head) - 30 MHz Bandwidth

NR Band n77 30 MHz Bandwidth						
			Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	650000 (3750 MHz)	662000 (3930 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	15.39	15.43	0	0.0
	1	39	15.32	15.46		0.0
	1	76	15.26	15.19		0.0
	36	0	15.34	15.28	0-1	0.0
	36	21	15.34	15.28	0	0.0
	36	42	15.27	15.30	0-1	0.0
	75	0	15.39	15.23		0.0

Table G-227

NR Band n77 PC2 Sub-UHB Antenna Measured P_{Limit} for DSI = 2 (Head) - 20 MHz Bandwidth

NR Band n77 20 MHz Bandwidth						
			Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	650000 (3750 MHz)	662000 (3930 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	15.19	15.21	0	0.0
	1	26	15.36	15.24		0.0
	1	49	15.32	15.03		0.0
	25	0	15.22	15.24	0-1	0.0
	25	13	15.21	15.18	0	0.0
	25	26	15.24	15.11	0-1	0.0
	50	0	15.25	15.27		0.0

Table G-228

NR Band n77 PC2 Sub-UHB Antenna Measured P_{Limit} 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	650000 (3750 MHz)	662000 (3930 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	14.05	14.07	0	0.0
	1	109	14.09	13.96		0.0
	1	215	13.88	13.83		0.0
	108	0	14.03	13.97	0-1	0.0
	108	55	14.02	13.98	0	0.0
	108	109	13.93	13.88	0-1	0.0
	216	0	14.00	13.90		0.0

Table G-229
NR Band n77 PC2 Sub-UHB Antenna Measured P_{Limit} DSI = 3 (Body-worn, Hotspot or Phablet)
- 60 MHz Bandwidth

NR Band n77 60 MHz Bandwidth						
			Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	650000 (3750 MHz)	662000 (3930 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	14.10	13.96	0	0.0
	1	81	14.11	14.02		0.0
	1	160	14.19	14.12		0.0
	81	0	14.10	13.92	0-1	0.0
	81	41	14.11	13.96	0	0.0
	81	81	14.10	13.90	0-1	0.0
	162	0	14.14	13.96		0.0

Table G-230
NR Band n77 PC2 Sub-UHB Antenna Measured P_{Limit} 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	650000 (3750 MHz)	662000 (3930 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	14.45	14.55	0	0.0
	1	53	14.48	14.40		0.0
	1	104	14.33	14.42		0.0
	50	0	14.41	14.28	0-1	0.0
	50	28	14.29	14.31	0	0.0
	50	56	14.38	14.28	0-1	0.0
	100	0	14.29	14.34		0.0

Table G-231
NR Band n77 PC2 Sub-UHB Antenna Measured P_{Limit} 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	650000 (3750 MHz)	662000 (3930 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	14.46	14.27	0	0.0
	1	39	14.25	14.20		0.0
	1	76	14.42	14.32		0.0
	36	0	14.36	14.26	0-1	0.0
	36	21	14.29	14.29	0	0.0
	36	42	14.30	14.31	0-1	0.0
	75	0	14.34	14.31		0.0

Table G-232
NR Band n77 PC2 Sub-UHB Antenna Measured P_{Limit} 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	650000 (3750 MHz)	662000 (3930 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	14.37	14.24	0	0.0
	1	26	14.24	14.22		0.0
	1	49	14.61	14.18		0.0
	25	0	14.21	14.22	0-1	0.0
	25	13	14.20	14.15	0	0.0
	25	26	14.26	14.18	0-1	0.0
	50	0	14.21	14.19		0.0