

APPENDIX I: LTE AND NR LOWER BANDWIDTH RF CONDUCTED POWERS

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

I.1 LTE Lower Bandwidth RF Conducted Powers

I.1.1 LTE Band 71

Table I-1

LTE Band 71 South Antenna Measured P_{max} for DSI =2 (Head) and DSI = 4 (Flip/Closed Body/Extremity) - 15 MHz Bandwidth

LTE Band 71 15 MHz Bandwidth					
Modulation	RB Size	RB Offset	Mid Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			133297 (680.5 MHz) Conducted Power [dBm]		
QPSK	1	0	24.52	0	0
	1	36	24.42		0
	1	74	24.36		0
	36	0	23.79	0-1	1
	36	18	23.73		1
	36	37	23.59		1
	75	0	23.66		1
16QAM	1	0	23.81	0-1	1
	1	36	23.78		1
	1	74	23.54		1
	36	0	22.82	0-2	2
	36	18	22.79		2
	36	37	22.66		2
	75	0	22.66		2
64QAM	1	0	23.00	0-2	2
	1	36	23.21		2
	1	74	22.96		2
	36	0	21.82	0-3	3
	36	18	21.80		3
	36	37	21.63		3
	75	0	21.74		3

Note: LTE Band 71 at 15 MHz bandwidth does 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.

FCC ID: C3K1995	 PCTEST Proud to be part of element	SAR EVALUATION REPORT	 Microsoft	Reviewed by: Quality Manager
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Table I-2

LTE Band 71 South Antenna Measured P_{max} for DSI =2 (Head) and DSI = 4 (Flip/Closed Body/Extremity)- 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	24.67	24.25	24.26	0	0
	1	25	24.38	24.13	24.15		0
	1	49	24.40	24.03	24.09		0
	25	0	24.00	23.70	23.44	0-1	1
	25	12	23.97	23.69	23.42		1
	25	25	23.90	23.65	23.33		1
	50	0	24.00	23.70	23.45		1
16QAM	1	0	23.71	23.84	23.72	0-1	1
	1	25	23.51	23.69	23.55		1
	1	49	23.43	23.62	23.47		1
	25	0	23.04	22.75	22.48	0-2	2
	25	12	22.99	22.71	22.43		2
	25	25	22.96	22.65	22.43		2
	50	0	23.02	22.67	22.50		2
64QAM	1	0	22.86	22.69	23.00	0-2	2
	1	25	22.76	22.58	22.86		2
	1	49	22.61	22.47	22.86		2
	25	0	22.12	21.83	21.49	0-3	3
	25	12	22.11	21.82	21.49		3
	25	25	22.02	21.79	21.40		3
	50	0	22.05	21.74	21.44		3

Table I-3

LTE Band 71 South Antenna Measured P_{max} for DSI =2 (Head) and DSI = 4 (Flip/Closed Body/Extremity)- 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	24.70	24.35	24.08	0	0
	1	12	24.53	24.23	23.99		0
	1	24	24.54	24.20	23.97		0
	12	0	24.11	23.71	23.36	0-1	1
	12	6	24.05	23.71	23.33		1
	12	13	23.94	23.53	23.24		1
	25	0	24.00	23.60	23.35		1
16QAM	1	0	24.05	23.95	23.54	0-1	1
	1	12	23.90	23.82	23.45		1
	1	24	23.90	23.74	23.49		1
	12	0	23.11	22.77	22.39	0-2	2
	12	6	23.06	22.70	22.34		2
	12	13	22.93	22.68	22.30		2
	25	0	23.03	22.65	22.36		2
64QAM	1	0	23.30	23.05	22.52	0-2	2
	1	12	23.24	22.93	22.43		2
	1	24	23.00	22.86	22.90		2
	12	0	22.15	21.78	21.38	0-3	3
	12	6	22.09	21.77	21.33		3
	12	13	21.99	21.64	21.35		3
	25	0	22.02	21.66	21.33		3

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Table I-4
LTE Band 71 North Antenna Measured P_{limit} for 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	18.88	0	0
	1	36	18.69		0
	1	74	18.54		0
	36	0	18.97	0-1	0
	36	18	18.90		0
	36	37	18.80		0
	75	0	18.87		0
16QAM	1	0	19.20	0-1	0
	1	36	19.06		0
	1	74	18.91		0
	36	0	18.94	0-2	0
	36	18	18.90		0
	36	37	18.82		0
	75	0	18.86		0
64QAM	1	0	19.15	0-2	0
	1	36	18.99		0
	1	74	18.81		0
	36	0	18.97	0-3	0
	36	18	18.93		0
	36	37	18.86		0
	75	0	18.88		0

Note: LTE Band 71 at 15 MHz bandwidth does 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.

Table I-5
LTE Band 71 North Antenna Measured P_{limit} for 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	19.07	18.85	18.59	0	0
	1	25	18.94	18.69	18.39		0
	1	49	18.85	18.58	18.39		0
	25	0	19.14	18.84	18.65	0-1	0
	25	12	19.09	18.87	18.62		0
	25	25	19.04	18.80	18.53		0
	50	0	19.15	18.90	18.64		0
16QAM	1	0	19.45	19.24	18.92	0-1	0
	1	25	19.14	19.10	18.82		0
	1	49	19.21	18.95	18.86		0
	25	0	19.16	18.88	18.64	0-2	0
	25	12	19.16	18.83	18.56		0
	25	25	18.98	18.80	18.58		0
	50	0	19.11	18.85	18.59		0
64QAM	1	0	19.35	19.10	18.85	0-2	0
	1	25	19.02	19.06	18.78		0
	1	49	19.22	18.81	18.65		0
	25	0	19.24	18.90	18.71	0-3	0
	25	12	19.21	18.91	18.70		0
	25	25	19.08	18.85	18.66		0
	50	0	19.12	18.92	18.67		0

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Table I-6
LTE Band 71 North Antenna Measured P_{limit} for 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	19.09	18.88	18.63	0	0
	1	12	19.00	18.76	18.44		0
	1	24	18.96	18.65	18.35		0
	12	0	19.21	18.96	18.36	0-1	0
	12	6	19.18	18.89	18.62		0
	12	13	19.13	18.78	18.51		0
	25	0	19.15	18.87	18.59		0
16QAM	1	0	19.48	19.20	18.86	0-1	0
	1	12	19.38	18.92	18.75		0
	1	24	19.29	18.92	18.65		0
	12	0	19.25	18.93	18.64	0-2	0
	12	6	19.23	18.88	18.65		0
	12	13	19.17	18.86	18.52		0
	25	0	19.18	18.87	18.59		0
64QAM	1	0	19.35	18.53	18.81	0-2	0
	1	12	19.22	18.97	18.61		0
	1	24	19.17	18.90	18.64		0
	12	0	19.25	18.93	18.71	0-3	0
	12	6	19.25	18.91	18.61		0
	12	13	19.15	18.84	18.54		0
	25	0	19.18	18.77	18.62		0

Table I-7
LTE Band 71 North Antenna Measured P_{max} for DSI = 4 (Flip/Closed Body/Extremity) - 15 MHz Bandwidth

LTE Band 71 15 MHz Bandwidth					
Modulation	RB Size	RB Offset	Mid Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			133297 (680.5 MHz)		
			Conducted Power [dBm]		
QPSK	1	0	24.76	0	0
	1	36	24.81		0
	1	74	24.58		0
	36	0	23.88	0-1	1
	36	18	23.86		1
	36	37	23.69		1
	75	0	23.76		1
16QAM	1	0	24.18	0-1	1
	1	36	24.28		1
	1	74	24.15		1
	36	0	22.88	0-2	2
	36	18	22.82		2
	36	37	22.70		2
	75	0	22.79		2
64QAM	1	0	23.30	0-2	2
	1	36	23.19		2
	1	74	23.15		2
	36	0	21.97	0-3	3
	36	18	21.88		3
	36	37	21.76		3
	75	0	21.81		3

Note: LTE Band 71 at 15 MHz bandwidth does 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.

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Table I-8
LTE Band 71 North Antenna Measured P_{max} for DSI = 4 (Flip/Closed Body/Extremity) - 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	24.59	24.86	24.76	0	0
	1	25	24.50	24.81	24.58		0
	1	49	24.62	24.77	24.52		0
	25	0	24.16	23.80	23.60	0-1	1
	25	12	24.07	23.80	23.56		1
	25	25	24.03	23.70	23.51		1
	50	0	24.11	23.79	23.61		1
16QAM	1	0	24.27	24.26	24.11	0-1	1
	1	25	24.22	24.11	24.19		1
	1	49	24.20	24.03	24.05		1
	25	0	23.14	22.87	22.62	0-2	2
	25	12	23.09	22.77	22.55		2
	25	25	23.00	22.74	22.47		2
	50	0	23.17	22.83	22.56		2
64QAM	1	0	23.19	23.10	23.30	0-2	2
	1	25	23.10	23.29	23.23		2
	1	49	23.13	23.20	23.01		2
	25	0	22.27	21.97	21.63	0-3	3
	25	12	22.26	21.95	21.63		3
	25	25	22.14	21.86	21.50		3
	50	0	22.15	21.86	21.63		3

Table I-9
LTE Band 71 North Antenna Measured P_{max} for DSI = 4 (Flip/Closed Body/Extremity) - 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	24.52	24.84	24.63	0	0
	1	12	24.48	24.79	24.37		0
	1	24	24.38	24.76	24.40		0
	12	0	24.19	23.82	23.57	0-1	1
	12	6	24.12	23.80	23.51		1
	12	13	24.04	23.74	23.40		1
	25	0	24.12	23.79	23.48		1
16QAM	1	0	24.20	24.25	24.08	0-1	1
	1	12	24.08	24.06	23.92		1
	1	24	24.12	24.06	23.84		1
	12	0	23.21	22.96	22.58	0-2	2
	12	6	23.15	22.90	22.54		2
	12	13	23.05	22.79	22.44		2
	25	0	23.14	22.78	22.43		2
64QAM	1	0	23.29	23.29	22.85	0-2	2
	1	12	23.11	23.08	22.90		2
	1	24	23.07	23.25	22.77		2
	12	0	22.11	21.91	21.47	0-3	3
	12	6	22.26	21.84	21.43		3
	12	13	22.17	21.82	21.35		3
	25	0	22.25	21.81	21.51		3

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Table I-10
LTE Band 71 North Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 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	22.77	0	0
	1	36	22.69		0
	1	74	22.55		0
	36	0	22.86	0-1	0
	36	18	22.64		0
	36	37	22.60		0
	75	0	22.63		0
16QAM	1	0	22.95	0-1	0
	1	36	22.94		0
	1	74	22.77		0
	36	0	22.57	0-2	0.7
	36	18	22.45		0.7
	36	37	22.33		0.7
	75	0	22.45		0.7
64QAM	1	0	22.80	0-2	0.7
	1	36	22.71		0.7
	1	74	22.32		0.7
	36	0	21.59	0-3	1.7
	36	18	21.58		1.7
	36	37	21.44		1.7
	75	0	21.47		1.7

Note: LTE Band 71 at 15 MHz bandwidth does 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.

Table I-11
LTE Band 71 North Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 10 MHz Bandwidth

LTE Band 71 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			133172 (668.0 MHz)	133297 (680.5 MHz)	133422 (693.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	23.06	22.85	22.76	0	0
	1	25	22.89	22.61	22.86		0
	1	49	22.73	22.58	22.71		0
	25	0	23.08	22.76	22.72	0-1	0
	25	12	23.01	22.76	22.91		0
	25	25	22.86	22.63	22.93		0
16QAM	50	0	22.92	22.75	22.87	0	
	1	0	23.28	23.11	23.11	0-1	0
	1	25	23.25	23.07	23.19		0
	1	49	23.13	22.99	23.25		0
	25	0	22.81	22.50	22.60	0-2	0.7
	25	12	22.83	22.51	22.68		0.7
	25	25	22.62	22.53	22.76		0.7
50	0	22.83	22.53	22.62	0.7		
64QAM	1	0	22.33	22.77	22.66	0-2	0.7
	1	25	22.70	22.73	22.94		0.7
	1	49	22.50	22.58	22.70		0.7
	25	0	21.55	21.59	21.58	0-3	1.7
	25	12	21.59	21.58	21.75		1.7
	25	25	21.35	21.58	21.80		1.7
	50	0	21.41	21.56	21.70		1.7

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Table I-12

LTE Band 71 North Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 5 MHz Bandwidth

LTE Band 71 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			133147 (665.5 MHz)	133297 (680.5 MHz)	133447 (695.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	23.06	22.82	22.93	0	0
	1	12	22.97	22.69	22.92		0
	1	24	22.82	22.61	22.95		0
	12	0	23.14	22.83	23.00	0-1	0
	12	6	23.13	22.81	23.05		0
	12	13	23.00	22.71	23.05		0
	25	0	23.07	22.78	22.92		0
16QAM	1	0	23.12	23.11	23.25	0-1	0
	1	12	23.13	23.15	23.28		0
	1	24	23.22	22.99	23.29		0
	12	0	22.99	22.66	22.81	0-2	0.7
	12	6	23.00	22.65	22.85		0.7
	12	13	22.83	22.55	22.86		0.7
	25	0	22.87	22.61	22.84		0.7
64QAM	1	0	22.17	22.79	22.88	0-2	0.7
	1	12	22.64	22.86	23.03		0.7
	1	24	22.64	22.67	22.59		0.7
	12	0	21.19	21.67	21.86	0-3	1.7
	12	6	21.56	21.68	21.86		1.7
	12	13	21.53	21.55	21.84		1.7
	25	0	21.37	21.61	21.81		1.7

Table I-13

LTE Band 71 South Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 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	23.27	0	0
	1	36	23.21		0
	1	74	23.10		0
	36	0	23.20	0-1	0.5
	36	18	23.16		0.5
	36	37	23.04		0.5
	75	0	23.12		0.5
16QAM	1	0	23.55	0-1	0.5
	1	36	23.49		0.5
	1	74	23.30		0.5
	36	0	22.21	0-2	1.5
	36	18	22.18		1.5
	36	37	22.06		1.5
	75	0	22.13		1.5
64QAM	1	0	22.41	0-2	1.5
	1	36	22.29		1.5
	1	74	22.10		1.5
	36	0	21.20	0-3	2.5
	36	18	21.17		2.5
	36	37	21.06		2.5
	75	0	21.21		2.5

Note: LTE Band 71 at 15 MHz bandwidth does 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.

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Table I-14

LTE Band 71 South Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 10 MHz Bandwidth

LTE Band 71 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			133172 (668.0 MHz)	133297 (680.5 MHz)	133422 (693.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	23.35	23.07	23.13	0	0
	1	25	23.18	23.15	23.15		0
	1	49	23.14	23.07	23.28		0
	25	0	23.42	23.12	23.06	0-1	0.5
	25	12	23.38	23.09	23.16		0.5
	25	25	23.24	23.04	23.23		0.5
	50	0	23.40	23.15	23.18		0.5
16QAM	1	0	23.62	23.51	23.55	0-1	0.5
	1	25	23.45	23.47	23.57		0.5
	1	49	23.34	23.39	23.61		0.5
	25	0	22.49	22.26	22.14	0-2	1.5
	25	12	22.45	22.23	22.21		1.5
	25	25	22.28	22.13	22.35		1.5
	50	0	22.42	22.16	22.18		1.5
64QAM	1	0	22.33	22.35	22.56	0-2	1.5
	1	25	22.33	22.30	22.61		1.5
	1	49	22.08	22.11	22.58		1.5
	25	0	21.25	21.21	21.14	0-3	2.5
	25	12	21.21	21.23	21.24		2.5
	25	25	21.14	21.14	21.34		2.5
	50	0	21.26	21.24	21.23		2.5

Table I-15

LTE Band 71 South Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 5 MHz Bandwidth

LTE Band 71 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			133147 (665.5 MHz)	133297 (680.5 MHz)	133447 (695.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	23.55	23.23	23.16	0	0
	1	12	23.51	23.18	23.14		0
	1	24	23.28	23.14	23.19		0
	12	0	23.60	23.24	23.27	0-1	0.5
	12	6	23.50	23.18	23.27		0.5
	12	13	23.36	23.09	23.31		0.5
	25	0	23.48	23.13	23.27		0.5
16QAM	1	0	23.63	23.58	23.63	0-1	0.5
	1	12	23.55	23.55	23.54		0.5
	1	24	23.41	23.42	23.50		0.5
	12	0	22.51	22.44	22.30	0-2	1.5
	12	6	22.48	22.37	22.31		1.5
	12	13	22.38	22.29	22.33		1.5
	25	0	22.51	22.14	22.33		1.5
64QAM	1	0	22.15	22.61	22.30	0-2	1.5
	1	12	22.70	22.53	22.33		1.5
	1	24	22.58	22.41	22.27		1.5
	12	0	21.27	21.21	21.29	0-3	2.5
	12	6	21.61	21.17	21.27		2.5
	12	13	21.46	21.12	21.29		2.5
	25	0	21.36	21.22	21.30		2.5

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Table I-16
LTE Band 71 North Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	17.96	0	0
	1	36	17.85		0
	1	74	17.66		0
	36	0	17.98	0-1	0
	36	18	17.86		0
	36	37	17.73		0
	75	0	17.82		0
16QAM	1	0	18.21	0-1	0
	1	36	18.16		0
	1	74	18.07		0
	36	0	17.96	0-2	0
	36	18	17.94		0
	36	37	17.77		0
	75	0	17.86		0
64QAM	1	0	18.24	0-2	0
	1	36	18.11		0
	1	74	18.06		0
	36	0	17.99	0-3	0
	36	18	17.92		0
	36	37	17.77		0
	75	0	17.85		0

Note: LTE Band 71 at 15 MHz bandwidth does 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.

Table I-17
LTE Band 71 North Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	18.08	17.97	17.77	0	0
	1	25	17.99	17.74	17.44		0
	1	49	17.94	17.78	17.47		0
	25	0	18.11	17.86	17.59	0-1	0
	25	12	18.04	17.84	17.58		0
	25	25	17.99	17.77	17.47		0
	50	0	18.11	17.80	17.61		0
16QAM	1	0	18.35	18.14	18.13	0-1	0
	1	25	18.21	18.11	18.09		0
	1	49	18.17	18.10	18.04		0
	25	0	18.09	17.90	17.63	0-2	0
	25	12	18.14	17.85	17.64		0
	25	25	18.01	17.77	17.52		0
	50	0	18.10	17.88	17.57		0
64QAM	1	0	18.21	18.13	18.06	0-2	0
	1	25	18.12	18.05	18.03		0
	1	49	18.15	18.03	18.00		0
	25	0	18.12	18.00	17.70	0-3	0
	25	12	18.11	17.97	17.72		0
	25	25	18.07	17.77	17.56		0
	50	0	18.08	17.91	17.62		0

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Table I-18
LTE Band 71 North Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	18.12	17.89	17.59	0	0
	1	12	18.06	17.68	17.39		0
	1	24	17.97	17.63	17.36		0
	12	0	18.11	17.91	17.61	0-1	0
	12	6	18.14	17.80	17.55		0
	12	13	18.08	17.65	17.46		0
16QAM	25	0	18.07	17.80	17.50	0	
	1	0	18.14	18.11	17.98	0-1	0
	1	12	18.11	18.11	17.93		0
	1	24	18.19	18.06	17.88		0
	12	0	18.18	17.93	17.69	0-2	0
	12	6	18.15	17.96	17.68		0
12	13	18.16	17.86	17.58	0		
64QAM	25	0	18.09	17.74	17.53	0	
	1	0	18.13	18.14	17.86	0-2	0
	1	12	18.20	17.97	17.81		0
	1	24	18.15	18.05	17.91		0
	12	0	18.14	18.00	17.80	0-3	0
	12	6	18.18	17.93	17.65		0
12	13	18.13	17.87	17.61	0		
	25	0	18.13	17.86	17.60		

Table I-19
LTE Band 71 South Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	16.91	0	0
	1	36	16.71		0
	1	74	16.47		0
	36	0	16.77	0-1	0
	36	18	16.80		0
	36	37	16.58		0
	75	0	16.67		0
16QAM	1	0	17.11	0-1	0
	1	36	17.06		0
	1	74	16.87		0
	36	0	16.87	0-2	0
	36	18	16.80		0
	36	37	16.68		0
	75	0	16.75		0
64QAM	1	0	17.08	0-2	0
	1	36	16.95		0
	1	74	16.94		0
	36	0	16.92	0-3	0
	36	18	16.77		0
	36	37	16.68		0
	75	0	16.77		0

Note: LTE Band 71 at 15 MHz bandwidth does 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.

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Table I-20

LTE Band 71 South Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	17.00	16.84	16.53	0	0
	1	25	16.95	16.61	16.37		0
	1	49	16.72	16.52	16.30		0
	25	0	17.04	16.74	16.51	0-1	0
	25	12	16.99	16.71	16.49		0
	25	25	16.91	16.61	16.39		0
	50	0	17.01	16.70	16.46		0
16QAM	1	0	17.17	17.11	17.08	0-1	0
	1	25	17.17	17.07	17.03		0
	1	49	17.13	17.02	16.96		0
	25	0	17.07	16.76	16.51	0-2	0
	25	12	17.04	16.79	16.50		0
	25	25	16.99	16.70	16.48		0
	50	0	17.12	16.72	16.55		0
64QAM	1	0	17.13	17.07	16.87	0-2	0
	1	25	17.14	17.11	16.82		0
	1	49	17.16	16.93	16.78		0
	25	0	17.08	16.81	16.56	0-3	0
	25	12	17.09	16.77	16.54		0
	25	25	16.97	16.72	16.50		0
	50	0	17.06	16.77	16.46		0

Table I-21

LTE Band 71 South Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	17.08	16.78	16.44	0	0
	1	12	16.92	16.60	16.24		0
	1	24	16.86	16.48	16.21		0
	12	0	17.11	16.76	16.48	0-1	0
	12	6	17.06	16.73	16.44		0
	12	13	16.97	16.61	16.39		0
	25	0	17.05	16.71	16.35		0
16QAM	1	0	17.06	17.04	16.93	0-1	0
	1	12	17.09	17.04	16.58		0
	1	24	17.14	17.02	16.70		0
	12	0	17.10	16.92	16.59	0-2	0
	12	6	17.12	16.92	16.54		0
	12	13	17.14	16.76	16.50		0
	25	0	17.10	16.73	16.39		0
64QAM	1	0	17.08	17.14	16.61	0-2	0
	1	12	17.13	16.99	16.66		0
	1	24	17.15	16.94	16.74		0
	12	0	17.15	16.83	16.57	0-3	0
	12	6	17.13	16.85	16.50		0
	12	13	17.11	16.75	16.52		0
	25	0	17.03	16.72	16.42		0

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LTE Band 12

Table I-22

LTE Band 12 South Antenna Measured P_{max} for DSI =2 (Head) and DSI = 4 (Flip/Closed Body/Extremity) - 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	24.65	24.40	24.19	0	0
	1	12	24.58	24.38	24.13		0
	1	24	24.54	24.35	24.09		0
	12	0	23.98	23.89	23.66	0-1	1
	12	6	23.91	23.83	23.64		1
	12	13	23.87	23.77	23.54		1
	25	0	23.92	23.79	23.65		1
16QAM	1	0	24.26	23.92	23.75	0-1	1
	1	12	24.11	23.77	23.83		1
	1	24	24.10	23.79	23.64		1
	12	0	22.99	22.91	22.68	0-2	2
	12	6	22.86	22.90	22.66		2
	12	13	22.77	22.78	22.63		2
	25	0	22.87	22.82	22.65		2
64QAM	1	0	23.24	23.19	22.84	0-2	2
	1	12	23.20	23.05	22.80		2
	1	24	23.00	23.03	22.64		2
	12	0	21.93	21.96	21.68	0-3	3
	12	6	21.95	21.92	21.65		3
	12	13	21.84	21.83	21.62		3
	25	0	21.82	21.85	21.67		3

Table I-23

LTE Band 12 South Antenna Measured P_{max} for DSI =2 (Head) and DSI = 4 (Flip/Closed Body/Extremity) - 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	24.60	24.40	24.27	0	0
	1	7	24.47	24.30	24.31		0
	1	14	24.45	24.24	24.28		0
	8	0	23.91	23.81	23.54	0-1	1
	8	4	23.94	23.78	23.51		1
	8	7	23.85	23.72	23.48		1
	15	0	23.93	23.75	23.50		1
16QAM	1	0	23.81	24.00	23.88	0-1	1
	1	7	23.65	23.85	23.78		1
	1	14	23.65	23.85	23.71		1
	8	0	22.87	22.71	22.76	0-2	2
	8	4	22.84	22.70	22.60		2
	8	7	22.78	22.61	22.50		2
64QAM	15	0	22.94	22.81	22.67	2	
	1	0	22.77	22.88	23.23	0-2	2
	1	7	22.72	22.80	23.26		2
	1	14	22.72	22.71	23.14		0-3
	8	0	22.07	21.85	21.77	3	
	8	4	22.07	21.75	21.75	3	
	8	7	22.01	21.85	21.68	3	
15	0	22.06	21.76	21.66	3		

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Table I-24

LTE Band 12 South Antenna Measured P_{max} for DSI =2 (Head) and DSI = 4 (Flip/Closed Body/Extremity) - 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	24.45	24.21	24.25	0	0
	1	2	24.52	24.29	24.17		0
	1	5	24.43	24.17	24.23		0
	3	0	24.47	24.31	24.09		0
	3	2	24.21	24.38	23.98		0
	3	3	24.26	24.27	24.00		0
	6	0	23.81	23.69	23.49	0-1	1
16QAM	1	0	23.82	23.82	23.69	0-1	1
	1	2	23.67	23.86	23.62		1
	1	5	23.68	23.80	23.49		1
	3	0	23.72	23.63	23.70		1
	3	2	24.03	23.79	23.73		1
	3	3	23.98	23.70	23.63		1
	6	0	22.79	22.70	22.65	0-2	2
64QAM	1	0	22.80	22.73	22.74	0-2	2
	1	2	22.75	22.76	22.89		2
	1	5	22.66	22.73	22.63		2
	3	0	22.99	22.68	22.72		2
	3	2	23.06	22.74	22.68		2
	3	3	23.01	22.67	22.62		2
	6	0	21.89	21.71	21.73	0-3	3

Table I-25

LTE Band 12 North 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	17.86	17.96	17.97	0	0
	1	12	17.82	18.03	17.94		0
	1	24	17.82	17.91	18.00		0
	12	0	17.93	18.05	18.11	0-1	0
	12	6	17.95	18.06	18.08		0
	12	13	17.92	18.03	18.13		0
	25	0	17.95	18.04	18.12		0
16QAM	1	0	18.20	18.29	18.38	0-1	0
	1	12	18.15	18.27	18.36		0
	1	24	18.18	18.24	18.30		0
	12	0	17.98	18.12	18.10	0-2	0
	12	6	18.02	18.13	18.15		0
	12	13	17.95	18.09	18.15		0
	25	0	18.00	18.06	18.09		0
64QAM	1	0	18.27	18.15	18.34	0-2	0
	1	12	18.12	18.27	18.40		0
	1	24	18.16	18.22	18.22		0
	12	0	17.98	18.11	18.15	0-3	0
	12	6	18.05	18.15	18.17		0
	12	13	17.99	18.08	18.17		0
	25	0	18.00	18.03	18.13		0

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Table I-26
LTE Band 12 North 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	17.82	17.94	18.01	0	0
	1	7	17.87	18.01	18.00		0
	1	14	17.80	17.92	17.96		0
	8	0	17.85	18.02	18.05	0-1	0
	8	4	17.92	17.99	18.12		0
	8	7	17.82	18.00	18.09		0
	15	0	17.88	18.00	18.03		0
16QAM	1	0	18.00	18.25	18.37	0-1	0
	1	7	18.10	18.26	18.26		0
	1	14	18.12	18.19	18.32		0
	8	0	17.93	18.10	18.14	0-2	0
	8	4	17.97	18.05	18.18		0
	8	7	17.93	18.10	18.14		0
	15	0	17.94	18.06	18.13		0
64QAM	1	0	18.11	18.31	18.38	0-2	0
	1	7	18.21	18.27	18.33		0
	1	14	18.17	18.25	18.22		0
	8	0	17.90	18.08	18.14	0-3	0
	8	4	17.99	18.05	18.19		0
	8	7	17.94	18.04	18.13		0
	15	0	17.96	18.07	18.10		0

Table I-27
LTE Band 12 North 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	17.63	17.79	17.88	0	0
	1	2	17.70	17.87	17.98		0
	1	5	17.66	17.76	17.92		0
	3	0	17.67	17.78	17.87		0
	3	2	17.75	17.83	17.94		0
	3	3	17.68	17.83	17.89		0
	6	0	17.80	17.84	18.03	0-1	0
16QAM	1	0	18.00	18.11	18.26	0-1	0
	1	2	18.00	18.23	18.34		0
	1	5	18.08	18.16	18.30		0
	3	0	17.73	17.92	18.07		0
	3	2	17.93	18.00	18.10		0
	3	3	17.86	17.97	17.99		0
	6	0	17.85	17.93	18.15	0-2	0
64QAM	1	0	18.02	18.14	18.21	0-2	0
	1	2	18.04	18.25	18.22		0
	1	5	18.08	18.09	18.11		0
	3	0	17.78	18.03	18.21		0
	3	2	18.02	18.10	18.22		0
	3	3	17.92	18.11	18.16		0
	6	0	17.86	17.90	18.06	0-3	0

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Table I-28
LTE Band 12 North Antenna Measured P_{max} for DSI = 4 (Flip/Closed Body/Extremity) - 5 MHz Bandwidth

LTE Band 12 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23035 (701.5 MHz)	23095 (707.5 MHz)	23155 (713.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.43	24.35	24.15	0	0
	1	12	24.22	24.17	24.09		0
	1	24	24.22	24.10	23.99		0
	12	0	23.76	23.63	23.50	0-1	1
	12	6	23.75	23.61	23.50		1
	12	13	23.67	23.58	23.41		1
	25	0	23.71	23.62	23.49		1
16QAM	1	0	24.05	23.92	23.63	0-1	1
	1	12	23.89	23.83	23.58		1
	1	24	23.86	23.71	23.58		1
	12	0	22.78	22.77	22.55	0-2	2
	12	6	22.77	22.67	22.56		2
	12	13	22.69	22.60	22.41		2
	25	0	22.72	22.63	22.52		2
64QAM	1	0	23.05	22.83	22.88	0-2	2
	1	12	22.80	22.76	22.72		2
	1	24	22.76	22.71	22.51		2
	12	0	21.88	21.77	21.62	0-3	3
	12	6	21.78	21.72	21.54		3
	12	13	21.68	21.59	21.46		3
	25	0	21.76	21.64	21.47		3

Table I-29
LTE Band 12 North Antenna Measured P_{max} for DSI = 4 (Flip/Closed Body/Extremity)- 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	24.35	24.23	24.16	0	0
	1	7	24.30	24.14	24.00		0
	1	14	24.23	24.08	24.00		0
	8	0	23.70	23.61	23.43	0-1	1
	8	4	23.69	23.56	23.45		1
	8	7	23.68	23.57	23.44		1
	15	0	23.71	23.63	23.40		1
16QAM	1	0	24.05	23.90	23.75	0-1	1
	1	7	23.86	23.81	23.49		1
	1	14	23.89	23.80	23.55		1
	8	0	22.82	22.69	22.51	0-2	2
	8	4	22.78	22.64	22.50		2
	8	7	22.72	22.60	22.43		2
	15	0	22.74	22.59	22.40		2
64QAM	1	0	22.97	22.85	22.64	0-2	2
	1	7	22.81	22.73	22.57		2
	1	14	22.88	22.68	22.42	0-3	2
	8	0	21.84	21.72	21.51		3
	8	4	21.82	21.70	21.52		3
	8	7	21.77	21.57	21.45		3
	15	0	21.78	21.63	21.50		3

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Table I-30
LTE Band 12 North Antenna Measured P_{max} for DSI = 4 (Flip/Closed Body/Extremity) - 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	24.21	24.09	23.98	0	0
	1	2	24.29	24.15	24.00		0
	1	5	24.22	24.07	23.86		0
	3	0	24.31	24.13	23.98		0
	3	2	24.30	24.20	23.94		0
	3	3	24.25	24.10	23.90		0
	6	0	23.65	23.50	23.34	0-1	1
16QAM	1	0	23.86	23.82	23.57	0-1	1
	1	2	23.91	23.83	23.58		1
	1	5	23.86	23.77	23.52		1
	3	0	23.91	23.62	23.47		1
	3	2	23.81	23.65	23.46		1
	3	3	23.78	23.60	23.37		1
	6	0	22.73	22.58	22.39	0-2	2
64QAM	1	0	22.85	22.70	22.56	0-2	2
	1	2	22.90	22.76	22.64		2
	1	5	22.80	22.65	22.45		2
	3	0	22.81	22.67	22.49		2
	3	2	22.82	22.71	22.52		2
	3	3	22.78	22.65	22.42		2
	6	0	21.63	21.61	21.40	0-3	3

Table I-31
LTE Band 12 North Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 5 MHz Bandwidth

LTE Band 12 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23035 (701.5 MHz)	23095 (707.5 MHz)	23155 (713.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	22.62	22.68	22.72	0	0
	1	12	22.60	22.82	22.80		0
	1	24	22.64	22.74	22.77		0
	12	0	22.72	22.79	22.84	0-1	0
	12	6	22.77	22.83	22.86		0
	12	13	22.69	22.82	22.90		0
	25	0	22.71	22.74	22.89		0
16QAM	1	0	22.91	23.05	23.08	0-1	0
	1	12	22.98	23.07	23.08		0
	1	24	22.92	23.04	23.06		0
	12	0	22.71	22.84	22.87	0-2	0.5
	12	6	22.77	22.86	22.91		0.5
	12	13	22.73	22.85	22.89		0.5
	25	0	22.73	22.82	22.93		0.5
64QAM	1	0	22.98	23.04	22.97	0-2	0.5
	1	12	22.89	23.03	22.98		0.5
	1	24	22.84	23.01	22.96		0.5
	12	0	21.74	21.91	21.90	0-3	1.5
	12	6	21.79	21.87	21.94		1.5
	12	13	21.77	21.85	21.90		1.5
	25	0	21.81	21.83	21.91		1.5

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Table I-32

LTE Band 12 North Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 3 MHz Bandwidth

LTE Band 12 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23025 (700.5 MHz)	23095 (707.5 MHz)	23165 (714.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	22.63	22.75	22.78	0	0
	1	7	22.60	22.77	22.74		0
	1	14	22.58	22.78	22.77		0
	8	0	22.67	22.85	22.84	0-1	0
	8	4	22.71	22.83	22.86		0
	8	7	22.69	22.83	22.85		0
	15	0	22.74	22.83	22.77		0
16QAM	1	0	22.84	23.04	23.09	0-1	0
	1	7	22.93	23.01	23.05		0
	1	14	22.87	23.07	23.09		0
	8	0	22.74	22.89	22.88	0-2	0.5
	8	4	22.82	22.89	22.93		0.5
	8	7	22.73	22.90	22.91		0.5
	15	0	22.77	22.83	22.85		0.5
64QAM	1	0	22.85	23.01	22.99	0-2	0.5
	1	7	22.90	22.96	23.02		0.5
	1	14	22.83	23.00	22.91		0.5
	8	0	21.72	21.86	21.89	0-3	1.5
	8	4	21.80	21.85	21.99		1.5
	8	7	21.74	21.86	21.93		1.5
	15	0	21.73	21.83	21.85		1.5

Table I-33

LTE Band 12 North Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 1.4 MHz Bandwidth

LTE Band 12 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23017 (699.7 MHz)	23095 (707.5 MHz)	23173 (715.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	22.48	22.56	22.66	0	0
	1	2	22.51	22.66	22.77		0
	1	5	22.47	22.58	22.70		0
	3	0	22.51	22.62	22.58		0
	3	2	22.53	22.70	22.71		0
	3	3	22.46	22.65	22.65		0
	6	0	22.59	22.66	22.79	0-1	0
16QAM	1	0	22.79	22.92	23.01	0-1	0
	1	2	22.87	23.04	23.09		0
	1	5	22.78	22.94	23.08		0
	3	0	22.60	22.75	22.71		0
	3	2	22.64	22.84	22.86		0
	3	3	22.62	22.79	22.79		0
	6	0	22.65	22.71	22.94	0-2	0.5
64QAM	1	0	22.76	22.84	22.95	0-2	0.5
	1	2	22.79	23.04	23.01		0.5
	1	5	22.84	22.89	22.90		0.5
	3	0	22.68	22.82	22.83		0.5
	3	2	22.74	22.89	22.92		0.5
	3	3	22.71	22.95	22.89		0.5
	6	0	21.65	21.75	21.82	0-3	1.5

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Table I-34

LTE Band 12 South Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 5 MHz Bandwidth

LTE Band 12 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23035 (701.5 MHz)	23095 (707.5 MHz)	23155 (713.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	23.33	23.19	23.28	0	0
	1	12	23.32	23.22	23.31		0
	1	24	23.33	23.20	23.36		0
	12	0	23.43	23.40	23.41	0-1	0.2
	12	6	23.41	23.44	23.42		0.2
	12	13	23.40	23.48	23.45		0.2
16QAM	25	0	23.37	23.43	23.47	0-1	0.2
	1	0	23.57	23.44	23.65		0.2
	1	12	23.61	23.46	23.68		0.2
	1	24	23.60	23.48	23.71	0-2	0.2
	12	0	22.76	22.69	22.70		1.2
	12	6	22.75	22.67	22.74		1.2
64QAM	12	13	22.71	22.64	22.72	0-2	1.2
	25	0	22.71	22.68	22.73		1.2
	1	0	22.82	22.74	22.84	0-2	1.2
	1	12	22.83	22.80	22.83		1.2
	1	24	22.84	22.73	22.85		1.2
	64QAM	12	0	21.78	21.71	21.79	0-3
12		6	21.79	21.74	21.81	2.2	
12		13	21.73	21.69	21.77	2.2	
25		0	21.72	21.71	21.80	2.2	

Table I-35

LTE Band 12 South Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 3 MHz Bandwidth

LTE Band 12 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23025 (700.5 MHz)	23095 (707.5 MHz)	23165 (714.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	23.21	23.33	23.41	0	0
	1	7	23.19	23.34	23.42		0
	1	14	23.18	23.35	23.40		0
	8	0	23.25	23.36	23.46	0-1	0.2
	8	4	23.31	23.42	23.51		0.2
	8	7	23.29	23.37	23.42		0.2
	15	0	23.31	23.36	23.44		0.2
16QAM	1	0	23.48	23.66	23.66	0-1	0.2
	1	7	23.54	23.67	23.70		0.2
	1	14	23.52	23.64	23.72		0.2
	8	0	22.63	22.77	22.78	0-2	1.2
	8	4	22.74	22.79	22.86		1.2
	8	7	22.68	22.76	22.81		1.2
	15	0	22.65	22.74	22.79		1.2
64QAM	1	0	22.83	22.94	22.92	0-2	1.2
	1	7	22.80	22.92	22.91		1.2
	1	14	22.76	22.90	22.90		1.2
	8	0	21.61	21.77	21.81	0-3	2.2
	8	4	21.65	21.73	21.93		2.2
	8	7	21.64	21.76	21.83		2.2
	15	0	21.63	21.71	21.77		2.2

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Table I-36

LTE Band 12 South Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 1.4 MHz Bandwidth

LTE Band 12 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23017 (699.7 MHz)	23095 (707.5 MHz)	23173 (715.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	23.07	23.19	23.31	0	0
	1	2	23.08	23.28	23.35		0
	1	5	23.13	23.23	23.29		0
	3	0	23.04	23.20	23.28		0
	3	2	23.14	23.28	23.34		0
	3	3	23.06	23.22	23.28		0
	6	0	23.18	23.26	23.39	0-1	0.2
16QAM	1	0	23.34	23.49	23.61	0-1	0.2
	1	2	23.35	23.61	23.70		0.2
	1	5	23.40	23.54	23.72		0.2
	3	0	23.27	23.40	23.49		0.2
	3	2	23.28	23.42	23.50		0.2
	3	3	23.24	23.41	23.48		0.2
	6	0	22.53	22.64	22.85	0-2	1.2
64QAM	1	0	22.61	22.78	22.81	0-2	1.2
	1	2	22.68	22.83	22.97		1.2
	1	5	22.54	22.79	22.91		1.2
	3	0	22.53	22.71	22.82		1.2
	3	2	22.58	22.77	22.87		1.2
	3	3	22.62	22.74	22.83		1.2
	6	0	21.49	21.63	21.71	0-3	2.2

Table I-37

LTE Band 12 North Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	17.48	17.31	17.13	0	0
	1	12	17.25	17.12	17.07		0
	1	24	17.23	17.11	16.99		0
	12	0	17.50	17.42	17.23	0-1	0
	12	6	17.45	17.38	17.25		0
	12	13	17.42	17.29	17.14		0
	25	0	17.44	17.33	17.16		0
16QAM	1	0	17.73	17.60	17.24	0-1	0
	1	12	17.61	17.51	17.36		0
	1	24	17.57	17.31	17.29		0
	12	0	17.59	17.50	17.32	0-2	0
	12	6	17.50	17.37	17.20		0
	12	13	17.41	17.29	17.13		0
	25	0	17.45	17.36	17.23		0
64QAM	1	0	17.75	17.68	17.61	0-2	0
	1	12	17.71	17.57	17.54		0
	1	24	17.57	17.59	17.30		0
	12	0	17.58	17.53	17.29	0-3	0
	12	6	17.55	17.38	17.30		0
	12	13	17.41	17.29	17.18		0
	25	0	17.49	17.37	17.22		0

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Table I-38

LTE Band 12 North Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	17.31	17.23	17.10	0	0
	1	7	17.29	17.08	16.93		0
	1	14	17.25	17.11	16.91		0
	8	0	17.42	17.26	17.10	0-1	0
	8	4	17.42	17.31	17.11		0
	8	7	17.31	17.25	17.03		0
	15	0	17.40	17.25	17.12		0
16QAM	1	0	17.73	17.61	17.45	0-1	0
	1	7	17.52	17.50	17.11		0
	1	14	17.53	17.48	17.20		0
	8	0	17.48	17.38	17.20	0-2	0
	8	4	17.47	17.33	17.19		0
	8	7	17.40	17.29	17.12		0
	15	0	17.41	17.29	17.11		0
64QAM	1	0	17.58	17.58	17.43	0-2	0
	1	7	17.71	17.53	17.28		0
	1	14	17.60	17.57	17.31		0
	8	0	17.52	17.34	17.19	0-3	0
	8	4	17.43	17.33	17.22		0
	8	7	17.41	17.25	17.09		0
	15	0	17.48	17.33	17.10		0

Table I-39

LTE Band 12 North Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	17.26	17.11	16.91	0	0
	1	2	17.31	17.12	17.00		0
	1	5	17.23	17.09	16.83		0
	3	0	17.32	17.08	16.91		0
	3	2	17.24	17.13	16.92		0
	3	3	17.19	17.08	16.87		0
	6	0	17.34	17.21	17.06	0-1	0
16QAM	1	0	17.61	17.42	17.24	0-1	0
	1	2	17.56	17.46	17.21		0
	1	5	17.52	17.32	17.15		0
	3	0	17.47	17.32	17.13		0
	3	2	17.48	17.36	17.16		0
	3	3	17.45	17.27	17.07		0
	6	0	17.41	17.27	17.04	0-2	0
64QAM	1	0	17.72	17.33	17.27	0-2	0
	1	2	17.53	17.52	17.05		0
	1	5	17.56	17.32	17.15		0
	3	0	17.54	17.37	17.18		0
	3	2	17.60	17.37	17.22		0
	3	3	17.45	17.28	17.15		0
	6	0	17.44	17.22	17.02	0-3	0

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Table I-40

LTE Band 12 South Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	17.54	17.45	17.32	0	0
	1	12	17.51	17.48	17.32		0
	1	24	17.39	17.24	17.15		0
	12	0	17.57	17.53	17.27	0-1	0
	12	6	17.61	17.43	17.23		0
	12	13	17.51	17.40	17.24		0
	25	0	17.54	17.44	17.27		0
16QAM	1	0	17.61	17.64	17.58	0-1	0
	1	12	17.50	17.57	17.53		0
	1	24	17.47	17.56	17.51		0
	12	0	17.59	17.60	17.52	0-2	0
	12	6	17.58	17.54	17.38		0
	12	13	17.65	17.47	17.31		0
	25	0	17.62	17.49	17.35		0
64QAM	1	0	17.57	17.65	17.56	0-2	0
	1	12	17.58	17.57	17.53		0
	1	24	17.59	17.51	17.53		0
	12	0	17.54	17.66	17.45	0-3	0
	12	6	17.67	17.59	17.43		0
	12	13	17.57	17.41	17.26		0
	25	0	17.62	17.45	17.26		0

Table I-41

LTE Band 12 South Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	17.52	17.36	17.32	0	0
	1	7	17.42	17.35	17.17		0
	1	14	17.42	17.24	17.13		0
	8	0	17.59	17.41	17.31	0-1	0
	8	4	17.56	17.40	17.33		0
	8	7	17.51	17.35	17.16		0
	15	0	17.51	17.39	17.21		0
16QAM	1	0	17.57	17.61	17.48	0-1	0
	1	7	17.56	17.59	17.57		0
	1	14	17.61	17.59	17.53		0
	8	0	17.66	17.58	17.51	0-2	0
	8	4	17.63	17.54	17.45		0
	8	7	17.67	17.47	17.37		0
	15	0	17.62	17.45	17.28		0
64QAM	1	0	17.58	17.64	17.58	0-2	0
	1	7	17.59	17.63	17.54		0
	1	14	17.52	17.59	17.59		0
	8	0	17.58	17.53	17.44	0-3	0
	8	4	17.61	17.51	17.42		0
	8	7	17.62	17.49	17.29		0
	15	0	17.59	17.55	17.28		0

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Table I-42

LTE Band 12 South Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	17.37	17.27	17.14	0	0
	1	2	17.46	17.32	17.24		0
	1	5	17.37	17.25	17.02		0
	3	0	17.36	17.21	17.04		0
	3	2	17.42	17.22	17.04		0
	3	3	17.34	17.17	16.96		0
	6	0	17.50	17.32	17.09	0-1	0
16QAM	1	0	17.59	17.58	17.46	0-1	0
	1	2	17.61	17.63	17.60		0
	1	5	17.58	17.60	17.56		0
	3	0	17.62	17.60	17.45		0
	3	2	17.58	17.68	17.42		0
	3	3	17.62	17.53	17.39		0
	6	0	17.64	17.39	17.36	0-2	0
64QAM	1	0	17.59	17.47	17.44	0-2	0
	1	2	17.59	17.56	17.56		0
	1	5	17.56	17.54	17.36		0
	3	0	17.61	17.50	17.51		0
	3	2	17.60	17.52	17.52		0
	3	3	17.53	17.54	17.48		0
	6	0	17.54	17.55	17.33	0-3	0

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I.1.2

LTE Band 13

Table I-43

LTE Band 13 South Antenna Measured P_{max} for DSI =2 (Head) and DSI = 4 (Flip/Closed Body/Extremity) - 5 MHz Bandwidth

LTE Band 13 5 MHz Bandwidth					
Modulation	RB Size	RB Offset	Mid Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23230 (782.0 MHz)		
			Conducted Power [dBm]		
QPSK	1	0	24.41	0	0
	1	12	24.26		0
	1	24	24.38		0
	12	0	23.51	0-1	1
	12	6	23.56		1
	12	13	23.52		1
	25	0	23.52		1
16QAM	1	0	23.61	0-1	1
	1	12	23.65		1
	1	24	23.72		1
	12	0	22.57	0-2	2
	12	6	22.62		2
	12	13	22.55		2
	25	0	22.56		2
64QAM	1	0	22.35	0-2	2
	1	12	22.89		2
	1	24	22.87		2
	12	0	21.62	0-3	3
	12	6	21.66		3
	12	13	21.67		3
	25	0	21.52		3

Note: LTE Band 13 at 5 MHz bandwidth does 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.

Table I-44

LTE Band 13 North 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	18.36	0	0
	1	12	18.31		0
	1	24	18.25		0
	12	0	18.51	0-1	0
	12	6	18.46		0
	12	13	18.29		0
	25	0	18.49		0
16QAM	1	0	18.61	0-1	0
	1	12	18.58		0
	1	24	18.49		0
	12	0	18.53	0-2	0
	12	6	18.50		0
	12	13	18.45		0
	25	0	18.43		0
64QAM	1	0	18.66	0-2	0
	1	12	18.66		0
	1	24	18.43		0
	12	0	18.52	0-3	0
	12	6	18.55		0
	12	13	18.58		0
	25	0	18.47		0

Note: LTE Band 13 at 5 MHz bandwidth does 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.

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Table I-45
LTE Band 13 North Antenna Measured P_{max} for DSI = 4 (Flip/Closed Body/Extremity)- 5 MHz Bandwidth

LTE Band 13 5 MHz Bandwidth					
Modulation	RB Size	RB Offset	Mid Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23230 (782.0 MHz)		
			Conducted Power [dBm]		
QPSK	1	0	24.54	0	0
	1	12	24.42		0
	1	24	24.46		0
	12	0	24.04	0-1	1
	12	6	24.00		1
	12	13	23.97		1
16QAM	25	0	24.00		1
	1	0	24.16	0-1	1
	1	12	24.11		1
	1	24	24.03		1
	12	0	23.07	0-2	2
	12	6	23.01		2
64QAM	12	13	22.95		2
	25	0	22.96		2
	1	0	23.10	0-2	2
	1	12	23.22		2
	1	24	23.20		2
	12	0	21.79	0-3	3
	12	6	21.90		3
	12	13	21.90		3
	25	0	22.00		3

Note: LTE Band 13 at 5 MHz bandwidth does 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.

Table I-46
LTE Band 13 North Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 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	22.00	0	0
	1	12	21.99		0
	1	24	21.85		0
	12	0	22.05	0-1	0
	12	6	22.10		0
	12	13	22.07		0
16QAM	25	0	22.12		0
	1	0	22.16	0-1	0
	1	12	22.17		0
	1	24	22.15		0
	12	0	22.18	0-2	0
	12	6	22.22		0
64QAM	12	13	22.13		0
	25	0	22.16		0
	1	0	22.18	0-2	0
	1	12	22.11		0
	1	24	22.14		0
	12	0	21.86	0-3	0.7
	12	6	21.95		0.7
	12	13	21.80		0.7
	25	0	21.88		0.7

Note: LTE Band 13 at 5 MHz bandwidth does 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.

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Table I-47

LTE Band 13 South Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 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	21.18	0	0
	1	12	21.23		0
	1	24	21.19		0
	12	0	21.34	0-1	0
	12	6	21.33		0
	12	13	21.36		0
	25	0	21.37		0
16QAM	1	0	21.46	0-1	0
	1	12	21.44		0
	1	24	21.47		0
	12	0	21.44	0-2	0
	12	6	21.40		0
	12	13	21.42		0
	25	0	21.36		0
64QAM	1	0	21.41	0-2	0
	1	12	21.54		0
	1	24	21.52		0
	12	0	20.68	0-3	0
	12	6	20.64		0
	12	13	20.89		0
	25	0	20.62		0

Note: LTE Band 13 at 5 MHz bandwidth does 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.

Table I-48

LTE Band 13 North Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	17.45	0	0
	1	12	17.38		0
	1	24	17.30		0
	12	0	17.46	0-1	0
	12	6	17.41		0
	12	13	17.44		0
	25	0	17.46		0
16QAM	1	0	18.09	0-1	0
	1	12	17.94		0
	1	24	17.87		0
	12	0	17.60	0-2	0
	12	6	17.59		0
	12	13	17.43		0
	25	0	17.54		0
64QAM	1	0	17.63	0-2	0
	1	12	17.56		0
	1	24	17.60		0
	12	0	17.58	0-3	0
	12	6	17.42		0
	12	13	17.44		0
	25	0	17.53		0

Note: LTE Band 13 at 5 MHz bandwidth does 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.

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Table I-49
LTE Band 13 South Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	16.23	0	0
	1	12	16.16		0
	1	24	16.08		0
	12	0	16.18	0-1	0
	12	6	16.14		0
	12	13	16.09		0
	25	0	16.24		0
16QAM	1	0	16.35	0-1	0
	1	12	16.14		0
	1	24	16.09		0
	12	0	16.38	0-2	0
	12	6	16.34		0
	12	13	16.36		0
	25	0	16.40		0
64QAM	1	0	16.38	0-2	0
	1	12	16.25		0
	1	24	16.15		0
	12	0	16.25	0-3	0
	12	6	16.27		0
	12	13	16.25		0
	25	0	16.29		0

Note: LTE Band 13 at 5 MHz bandwidth does not support three non-overlapping channels. Per KDB Publication 941225 D05v02, when a device supports overlapping channel assignment in a channel bandwidth configuration, the middle channel of the group of overlapping channels should be selected for testing.

I.1.3 LTE Band 14

Table I-50
LTE Band 14 South Antenna Measured P_{max} for DSI =2 (Head) and DSI = 4 (Flip/Closed Body/Extremity) - 5 MHz Bandwidth

LTE Band 14 5 MHz Bandwidth					
Modulation	RB Size	RB Offset	Mid Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23330 (793.0 MHz) Conducted Power [dBm]		
QPSK	1	0	24.35	0	0
	1	12	24.14		0
	1	24	24.12		0
	12	0	23.55	0-1	1
	12	6	23.52		1
	12	13	23.46		1
	25	0	23.48		1
16QAM	1	0	23.68	0-1	1
	1	12	23.66		1
	1	24	23.60		1
	12	0	22.57	0-2	2
	12	6	22.59		2
	12	13	22.52		2
	25	0	22.50		2
64QAM	1	0	22.60	0-2	2
	1	12	22.82		2
	1	24	22.64		2
	12	0	21.55	0-3	3
	12	6	21.53		3
	12	13	21.52		3
	25	0	21.50		3

Note: LTE Band 14 at 5 MHz bandwidth does 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.

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Table I-51
LTE Band 14 North Antenna Measured P_{limit} for DSI =2 (Head) - 5 MHz Bandwidth

LTE Band 14 5 MHz Bandwidth					
Modulation	RB Size	RB Offset	Mid Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23330 (793.0 MHz)		
			Conducted Power [dBm]		
QPSK	1	0	18.25	0	0
	1	12	18.20		0
	1	24	18.15		0
	12	0	18.37	0-1	0
	12	6	18.39		0
	12	13	18.30		0
	25	0	18.31		0
16QAM	1	0	18.50	0-1	0
	1	12	18.50		0
	1	24	18.40		0
	12	0	18.34	0-2	0
	12	6	18.42		0
	12	13	18.29		0
	25	0	18.33		0
64QAM	1	0	18.50	0-2	0
	1	12	18.48		0
	1	24	18.34		0
	12	0	18.36	0-3	0
	12	6	18.42		0
	12	13	18.35		0
	25	0	18.35		0

Note: LTE Band 14 at 5 MHz bandwidth does 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.

Table I-52
LTE Band 14 North Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity) - 5 MHz Bandwidth

LTE Band 14 5 MHz Bandwidth					
Modulation	RB Size	RB Offset	Mid Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23330 (793.0 MHz)		
			Conducted Power [dBm]		
QPSK	1	0	24.53	0	0
	1	12	24.48		0
	1	24	24.48		0
	12	0	24.05	0-1	1
	12	6	24.06		1
	12	13	23.99		1
	25	0	24.02		1
16QAM	1	0	24.11	0-1	1
	1	12	24.24		1
	1	24	24.24		1
	12	0	23.07	0-2	2
	12	6	23.09		2
	12	13	23.00		2
	25	0	23.03		2
64QAM	1	0	23.17	0-2	2
	1	12	23.24		2
	1	24	23.28		2
	12	0	22.01	0-3	3
	12	6	21.97		3
	12	13	21.89		3
	25	0	22.03		3

Note: LTE Band 14 at 5 MHz bandwidth does 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.

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Table I-53
LTE Band 14 North Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 5 MHz Bandwidth

LTE Band 14 5 MHz Bandwidth					
Modulation	RB Size	RB Offset	Mid Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23330 (793.0 MHz)		
			Conducted Power [dBm]		
QPSK	1	0	22.01	0	0
	1	12	22.04		0
	1	24	21.96		0
	12	0	22.20	0-1	0
	12	6	22.25		0
	12	13	22.21		0
	25	0	22.18		0
16QAM	1	0	22.67	0-1	0
	1	12	22.76		0
	1	24	22.67		0
	12	0	22.27	0-2	0.3
	12	6	22.30		0.3
	12	13	22.27		0.3
	25	0	22.13		0.3
64QAM	1	0	22.21	0-2	0.3
	1	12	22.32		0.3
	1	24	22.20		0.3
	12	0	21.49	0-3	1.3
	12	6	21.52		1.3
	12	13	21.50		1.3
	25	0	21.42		1.3

Note: LTE Band 14 at 5 MHz bandwidth does 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.

Table I-54
LTE Band 14 South Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 5 MHz Bandwidth

LTE Band 14 5 MHz Bandwidth					
Modulation	RB Size	RB Offset	Mid Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23330 (793.0 MHz)		
			Conducted Power [dBm]		
QPSK	1	0	21.03	0	0
	1	12	21.05		0
	1	24	21.09		0
	12	0	21.08	0-1	0
	12	6	21.05		0
	12	13	21.04		0
	25	0	21.07		0
16QAM	1	0	21.28	0-1	0
	1	12	21.27		0
	1	24	21.30		0
	12	0	21.13	0-2	0
	12	6	21.14		0
	12	13	21.09		0
	25	0	21.04		0
64QAM	1	0	21.16	0-2	0
	1	12	21.24		0
	1	24	21.19		0
	12	0	21.12	0-3	0.4
	12	6	21.13		0.4
	12	13	21.12		0.4
	25	0	21.09		0.4

Note: LTE Band 14 at 5 MHz bandwidth does 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.

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Table I-55
LTE Band 14 North Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 5 MHz Bandwidth

LTE Band 14 5 MHz Bandwidth					
Modulation	RB Size	RB Offset	Mid Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23330 (793.0 MHz)		
			Conducted Power [dBm]		
QPSK	1	0	16.70	0	0
	1	12	16.65		0
	1	24	16.58		0
	12	0	16.85	0-1	0
	12	6	16.86		0
	12	13	16.80		0
	25	0	16.86		0
16QAM	1	0	17.05	0-1	0
	1	12	17.02		0
	1	24	16.93		0
	12	0	16.84	0-2	0
	12	6	16.93		0
	12	13	16.80		0
	25	0	16.90		0
64QAM	1	0	16.97	0-2	0
	1	12	16.97		0
	1	24	16.89		0
	12	0	16.93	0-3	0
	12	6	16.97		0
	12	13	16.90		0
	25	0	16.91		0

Note: LTE Band 14 at 5 MHz bandwidth does 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.

Table I-56
LTE Band 14 South Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 5 MHz Bandwidth

LTE Band 14 5 MHz Bandwidth					
Modulation	RB Size	RB Offset	Mid Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23330 (793.0 MHz)		
			Conducted Power [dBm]		
QPSK	1	0	16.27	0	0
	1	12	16.05		0
	1	24	15.94		0
	12	0	16.24	0-1	0
	12	6	16.20		0
	12	13	16.11		0
	25	0	16.21		0
16QAM	1	0	16.59	0-1	0
	1	12	16.45		0
	1	24	16.51		0
	12	0	16.28	0-2	0
	12	6	16.26		0
	12	13	16.22		0
	25	0	16.24		0
64QAM	1	0	16.78	0-2	0
	1	12	16.80		0
	1	24	16.44		0
	12	0	16.32	0-3	0
	12	6	16.27		0
	12	13	16.23		0
	25	0	16.27		0

Note: LTE Band 14 at 5 MHz bandwidth does 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.

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Table I-57

LTE Band 26 South Antenna Measured P_{max} for DSI =2 (Head) and DSI = 4 (Flip/Closed Body/Extremity)- 10 MHz Bandwidth

LTE Band 26 (Cell) 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26740 (819.0 MHz)	26865 (831.5 MHz)	26990 (844.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.45	24.24	24.07	0	0
	1	25	24.34	24.06	24.08		0
	1	49	24.21	24.08	23.98		0
	25	0	23.92	23.68	23.40	0-1	1
	25	12	23.91	23.64	23.32		1
	25	25	23.77	23.54	23.21		1
	50	0	23.85	23.60	23.35		1
16QAM	1	0	24.11	23.35	23.66	0-1	1
	1	25	23.87	23.46	23.55		1
	1	49	23.87	23.47	23.47		1
	25	0	22.93	22.71	22.44	0-2	2
	25	12	22.92	22.75	22.47		2
	25	25	22.83	22.61	22.34		2
	50	0	22.88	22.67	22.39		2
64QAM	1	0	22.93	22.48	22.96	0-2	2
	1	25	22.74	22.33	22.91		2
	1	49	22.69	22.31	22.86		2
	25	0	22.05	21.80	21.47	0-3	3
	25	12	22.09	21.73	21.47		3
	25	25	21.93	21.64	21.36		3
	50	0	21.89	21.72	21.44		3

Table I-58

LTE Band 26 South Antenna Measured P_{max} for DSI =2 (Head) and DSI = 4 (Flip/Closed Body/Extremity)- 5 MHz Bandwidth

LTE Band 26 (Cell) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26715 (816.5 MHz)	26865 (831.5 MHz)	27015 (846.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.49	24.31	24.00	0	0
	1	12	24.39	24.23	23.91		0
	1	24	24.34	24.22	23.90		0
	12	0	23.93	23.71	23.37	0-1	1
	12	6	23.95	23.65	23.29		1
	12	13	23.84	23.54	23.23		1
16QAM	25	0	23.95	23.65	23.26	0-1	1
	1	0	24.06	23.73	23.53		1
	1	12	24.04	23.68	23.43		1
	1	24	23.86	23.65	23.36	0-2	1
	12	0	22.95	22.70	22.43		2
	12	6	22.98	22.71	22.42		2
64QAM	12	13	22.89	22.59	22.33	0-2	2
	25	0	22.93	22.65	22.34		2
	1	0	23.00	23.00	22.49		0-2
	1	12	23.03	23.00	22.60	2	
	1	24	23.00	22.90	22.37	2	
	64QAM	12	0	21.95	21.74	21.40	0-3
12		6	21.95	21.75	21.43	3	
12		13	21.82	21.62	21.32	3	
25		0	21.94	21.64	21.42		3

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Table I-59

LTE Band 26 South Antenna Measured P_{max} for DSI =2 (Head) and DSI = 4 (Flip/Closed Body/Extremity)- 3 MHz Bandwidth

LTE Band 26 (Cell) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26705 (815.5 MHz)	26865 (831.5 MHz)	27025 (847.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.50	24.25	23.97	0	0
	1	7	24.50	24.17	23.95		0
	1	14	24.38	24.17	23.90		0
	8	0	23.92	23.59	23.30	0-1	1
	8	4	23.91	23.61	23.31		1
	8	7	23.88	23.56	23.22		1
	15	0	23.95	23.59	23.29		1
16QAM	1	0	24.13	23.38	23.43	0-1	1
	1	7	24.00	23.46	23.34		1
	1	14	23.93	23.47	23.18		1
	8	0	22.84	22.50	22.38	0-2	2
	8	4	22.83	22.52	22.38		2
	8	7	22.79	22.46	22.32		2
	15	0	22.94	22.63	22.40		2
64QAM	1	0	23.02	22.48	22.86	0-2	2
	1	7	22.93	22.39	22.84		2
	1	14	22.80	22.41	22.79		2
	8	0	21.97	21.76	21.41	0-3	3
	8	4	21.98	21.77	21.39		3
	8	7	21.90	21.72	21.36		3
	15	0	21.99	21.76	21.37		3

Table I-60

LTE Band 26 South Antenna Measured P_{max} for DSI =2 (Head) and DSI = 4 (Flip/Closed Body/Extremity) - 1.4 MHz Bandwidth

LTE Band 26 (Cell) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26697 (814.7 MHz)	26865 (831.5 MHz)	27033 (848.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.41	24.11	23.94	0	0
	1	2	24.45	24.18	23.95		0
	1	5	24.34	24.09	23.88		0
	3	0	24.52	24.12	23.85		0
	3	2	24.54	24.19	23.89		0
	3	3	24.50	24.15	23.80		0
	6	0	23.86	23.52	23.14	0-1	1
16QAM	1	0	24.00	23.30	23.26	0-1	1
	1	2	24.04	23.40	23.30		1
	1	5	23.99	23.42	23.25		1
	3	0	23.95	23.66	23.32		1
	3	2	23.97	23.68	23.36		1
	3	3	23.91	23.63	23.29		1
	6	0	22.89	22.48	22.09	0-2	2
64QAM	1	0	22.91	22.38	22.53	0-2	2
	1	2	22.94	22.48	22.63		2
	1	5	22.92	22.34	22.44		2
	3	0	22.89	22.66	22.26		2
	3	2	22.95	22.70	22.26		2
	3	3	22.86	22.65	22.26		2
	6	0	21.88	21.58	21.19	0-3	3

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Table I-61
LTE Band 26 North Antenna Measured P_{limit} for DSI =2 (Head)- 10 MHz Bandwidth

LTE Band 26 (Cell) 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26740 (819.0 MHz)	26865 (831.5 MHz)	26990 (844.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	17.47	17.30	17.07	0	0
	1	25	17.42	17.21	16.98		0
	1	49	17.24	17.18	16.83		0
	25	0	17.59	17.34	17.12	0-1	0
	25	12	17.48	17.35	17.08		0
	25	25	17.43	17.27	16.98		0
	50	0	17.55	17.30	17.07		0
16QAM	1	0	17.86	17.66	17.39	0-1	0
	1	25	17.85	17.66	17.27		0
	1	49	17.70	17.46	17.21		0
	25	0	17.56	17.41	17.17	0-2	0
	25	12	17.59	17.37	17.11		0
	25	25	17.39	17.21	17.02		0
	50	0	17.48	17.30	17.03		0
64QAM	1	0	17.78	17.52	17.41	0-2	0
	1	25	17.67	17.49	17.23		0
	1	49	17.51	17.34	17.06		0
	25	0	17.57	17.44	17.21	0-3	0
	25	12	17.59	17.37	17.20		0
	25	25	17.49	17.24	17.04		0
	50	0	17.57	17.35	17.06		0

Table I-62
LTE Band 26 North Antenna Measured P_{limit} for DSI =2 (Head) - 5 MHz Bandwidth

LTE Band 26 (Cell) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26715 (816.5 MHz)	26865 (831.5 MHz)	27015 (846.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	17.55	17.30	16.99	0	0
	1	12	17.46	17.25	16.86		0
	1	24	17.47	17.17	16.85		0
	12	0	17.63	17.38	17.10	0-1	0
	12	6	17.58	17.39	17.07		0
	12	13	17.51	17.26	16.96		0
	25	0	17.58	17.32	17.01		0
16QAM	1	0	17.92	17.67	16.96	0-1	0
	1	12	17.89	17.71	16.84		0
	1	24	17.69	17.52	16.80		0
	12	0	17.66	17.38	17.10	0-2	0
	12	6	17.60	17.38	17.05		0
	12	13	17.42	17.27	17.01		0
	25	0	17.61	17.32	17.05		0
64QAM	1	0	17.84	17.62	17.17	0-2	0
	1	12	17.82	17.46	17.16		0
	1	24	17.83	17.47	17.19		0
	12	0	17.70	17.43	17.16	0-3	0
	12	6	17.66	17.48	17.13		0
	12	13	17.54	17.32	17.01		0
	25	0	17.62	17.35	17.04		0

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Table I-63
LTE Band 26 North Antenna Measured P_{limit} for DSI =2 (Head)- 3 MHz Bandwidth

LTE Band 26 (Cell) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26705 (815.5 MHz)	26865 (831.5 MHz)	27025 (847.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	17.53	17.24	16.88	0	0
	1	7	17.42	17.18	16.78		0
	1	14	17.42	17.16	16.80		0
	8	0	17.61	17.37	17.00	0-1	0
	8	4	17.61	17.31	17.03		0
	8	7	17.52	17.23	16.97		0
	15	0	17.60	17.31	17.00		0
16QAM	1	0	17.87	17.59	17.23	0-1	0
	1	7	17.82	17.54	17.08		0
	1	14	17.73	17.52	17.26		0
	8	0	17.61	17.42	17.06	0-2	0
	8	4	17.72	17.44	17.02		0
	8	7	17.61	17.36	16.94		0
	15	0	17.62	17.37	17.01		0
64QAM	1	0	17.84	17.50	17.23	0-2	0
	1	7	17.76	17.45	16.95		0
	1	14	17.64	17.42	17.20		0
	8	0	17.72	17.43	17.09	0-3	0
	8	4	17.68	17.41	17.08		0
	8	7	17.62	17.29	17.06		0
	15	0	17.68	17.38	17.04		0

Table I-64
LTE Band 26 North Antenna Measured P_{limit} for DSI =2 (Head)- 1.4 MHz Bandwidth

LTE Band 26 (Cell) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26697 (814.7 MHz)	26865 (831.5 MHz)	27033 (848.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	17.48	17.14	16.80	0	0
	1	2	17.47	17.20	16.94		0
	1	5	17.39	17.10	16.76		0
	3	0	17.42	17.15	16.78		0
	3	2	17.45	17.22	16.79		0
	3	3	17.37	17.19	16.75		0
	6	0	17.54	17.20	16.90	0-1	0
16QAM	1	0	17.83	17.51	17.07	0-1	0
	1	2	17.89	17.54	17.15		0
	1	5	17.73	17.45	17.21		0
	3	0	17.48	17.24	16.77		0
	3	2	17.63	17.35	16.94		0
	3	3	17.47	17.26	16.85		0
	6	0	17.67	17.36	17.04	0-2	0
64QAM	1	0	17.78	17.41	16.93	0-2	0
	1	2	17.76	17.48	17.13		0
	1	5	17.70	17.40	17.06		0
	3	0	17.67	17.37	17.03		0
	3	2	17.72	17.39	17.04		0
	3	3	17.62	17.36	17.00		0
	6	0	17.51	17.29	16.87	0-3	0

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Table I-65
LTE Band 26 North Antenna Measured P_{max} for DSI = 4 (Flip/Closed Body/Extremity)- 10 MHz Bandwidth

LTE Band 26 (Cell) 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26740 (819.0 MHz)	26865 (831.5 MHz)	26990 (844.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.41	24.38	24.07	0	0
	1	25	24.41	24.25	23.93		0
	1	49	24.34	24.18	23.87		0
	25	0	23.75	23.48	23.23	0-1	1
	25	12	23.74	23.47	23.17		1
	25	25	23.66	23.57	23.12		1
	50	0	23.73	23.46	23.20		1
16QAM	1	0	24.18	24.01	23.83	0-1	1
	1	25	24.11	24.03	23.66		1
	1	49	23.95	24.02	23.60		1
	25	0	22.80	22.52	22.22	0-2	2
	25	12	22.75	22.50	22.21		2
	25	25	22.66	22.42	22.06		2
	50	0	22.76	22.45	22.23		2
64QAM	1	0	23.04	23.00	22.72	0-2	2
	1	25	23.17	23.07	22.54		2
	1	49	23.13	22.98	22.46		2
	25	0	21.93	21.57	21.42	0-3	3
	25	12	21.89	21.51	21.38		3
	25	25	21.77	21.60	21.25		3
	50	0	21.78	21.53	21.23		3

Table I-66
LTE Band 26 North Antenna Measured P_{max} for DSI = 4 (Flip/Closed Body/Extremity) - 5 MHz Bandwidth

LTE Band 26 (Cell) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26715 (816.5 MHz)	26865 (831.5 MHz)	27015 (846.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.54	24.25	23.95	0	0
	1	12	24.55	24.14	23.87		0
	1	24	24.46	24.19	23.87		0
	12	0	23.85	23.50	23.18	0-1	1
	12	6	23.79	23.50	23.17		1
	12	13	23.69	23.39	23.08		1
	25	0	23.75	23.46	23.10		1
16QAM	1	0	24.17	23.94	23.50	0-1	1
	1	12	24.07	23.92	23.33		1
	1	24	24.02	23.87	23.35		1
	12	0	22.93	22.54	22.20	0-2	2
	12	6	22.89	22.51	22.16		2
	12	13	22.80	22.39	22.06		2
	25	0	22.78	22.43	22.13		2
64QAM	1	0	23.20	22.85	22.72	0-2	2
	1	12	23.08	22.70	22.52		2
	1	24	23.26	22.74	22.57		2
	12	0	21.90	21.44	21.27	0-3	3
	12	6	21.89	21.43	21.28		3
	12	13	21.77	21.54	21.19		3
	25	0	21.79	21.45	21.25		3

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Table I-67
LTE Band 26 North Antenna Measured P_{max} for DSI = 4 (Flip/Closed Body/Extremity)- 3 MHz Bandwidth

LTE Band 26 (Cell) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26705 (815.5 MHz)	26865 (831.5 MHz)	27025 (847.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.39	24.28	23.96	0	0
	1	7	24.27	24.22	23.92		0
	1	14	24.26	24.26	23.90		0
	8	0	23.80	23.45	23.09	0-1	1
	8	4	23.79	23.40	23.08		1
	8	7	23.71	23.47	23.03		1
	15	0	23.78	23.40	23.11		1
16QAM	1	0	24.13	24.14	23.37	0-1	1
	1	7	24.04	24.04	23.21		1
	1	14	24.08	24.08	23.33		1
	8	0	22.92	22.47	22.24	0-2	2
	8	4	22.90	22.50	22.19		2
	8	7	22.81	22.46	22.15		2
	15	0	22.76	22.50	22.07		2
64QAM	1	0	23.11	23.04	22.71	0-2	2
	1	7	23.22	22.93	22.56		2
	1	14	23.21	23.00	22.64		2
	8	0	21.81	21.75	21.16	0-3	3
	8	4	21.79	21.72	21.17		3
	8	7	21.77	21.63	21.08		3
	15	0	21.96	21.50	21.32		3

Table I-68
LTE Band 26 North Antenna Measured P_{max} for DSI = 4 (Flip/Closed Body/Extremity)- 1.4 MHz Bandwidth

LTE Band 26 (Cell) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26697 (814.7 MHz)	26865 (831.5 MHz)	27033 (848.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.39	24.23	23.61	0	0
	1	2	24.47	24.25	23.69		0
	1	5	24.36	24.16	23.59		0
	3	0	24.34	24.05	23.64		0
	3	2	24.38	24.07	23.69		0
	3	3	24.36	24.02	23.63		0
	6	0	23.70	23.35	22.98	0-1	1
16QAM	1	0	24.13	23.67	23.52	0-1	1
	1	2	24.17	23.72	23.55		1
	1	5	24.08	23.70	23.45		1
	3	0	24.07	23.29	23.22		1
	3	2	24.06	23.31	23.24		1
	3	3	24.03	23.26	23.20		1
	6	0	22.87	22.29	21.98	0-2	2
64QAM	1	0	23.16	22.72	22.23	0-2	2
	1	2	23.18	22.83	22.29		2
	1	5	23.09	22.85	22.18		2
	3	0	22.85	22.69	22.20		2
	3	2	22.88	22.72	22.25		2
	3	3	22.81	22.66	22.19		2
	6	0	21.90	21.65	21.19	0-3	3

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Table I-69

LTE Band 26 North Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 10 MHz Bandwidth

LTE Band 26 (Cell) 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26740 (819.0 MHz)	26865 (831.5 MHz)	26990 (844.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	21.68	21.41	21.29	0	0
	1	25	21.62	21.35	21.12		0
	1	49	21.44	21.30	20.96		0
	25	0	21.73	21.55	21.30	0-1	0
	25	12	21.72	21.53	21.29		0
	25	25	21.60	21.42	21.18		0
	50	0	21.72	21.48	21.30		0
16QAM	1	0	21.95	21.79	21.61	0-1	0
	1	25	21.94	21.74	21.47		0
	1	49	21.81	21.60	21.43		0
	25	0	21.74	21.57	21.26	0-2	0
	25	12	21.74	21.56	21.29		0
	25	25	21.62	21.44	21.21		0
	50	0	21.69	21.49	21.22		0
64QAM	1	0	21.96	21.80	21.54	0-2	0
	1	25	21.89	21.72	21.33		0
	1	49	21.71	21.64	21.38		0
	25	0	21.76	21.60	21.36	0-3	0.4
	25	12	21.77	21.61	21.36		0.4
	25	25	21.68	21.49	21.23		0.4
	50	0	21.76	21.55	21.31		0.4

Table I-70

LTE Band 26 North Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 5 MHz Bandwidth

LTE Band 26 (Cell) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26715 (816.5 MHz)	26865 (831.5 MHz)	27015 (846.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	21.72	21.50	21.09	0	0
	1	12	21.70	21.49	21.07		0
	1	24	21.65	21.38	21.11		0
	12	0	21.79	21.54	21.26	0-1	0
	12	6	21.81	21.53	21.22		0
	12	13	21.69	21.43	21.17		0
	25	0	21.73	21.50	21.20		0
16QAM	1	0	21.94	21.77	21.50	0-1	0
	1	12	21.91	21.71	21.29		0
	1	24	21.85	21.68	21.43		0
	12	0	21.87	21.57	21.23	0-2	0
	12	6	21.80	21.60	21.18		0
	12	13	21.70	21.45	21.14		0
	25	0	21.75	21.49	21.23		0
64QAM	1	0	21.95	21.74	21.35	0-2	0
	1	12	21.89	21.66	21.27		0
	1	24	21.89	21.72	21.20		0
	12	0	21.92	21.67	21.35	0-3	0.4
	12	6	21.86	21.60	21.28		0.4
	12	13	21.76	21.49	21.13		0.4
	25	0	21.76	21.58	21.27		0.4

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Table I-71

LTE Band 26 North Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 3 MHz Bandwidth

LTE Band 26 (Cell) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26705 (815.5 MHz)	26865 (831.5 MHz)	27025 (847.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	21.76	21.45	21.15	0	0
	1	7	21.69	21.34	21.02		0
	1	14	21.66	21.36	21.06		0
	8	0	21.83	21.54	21.20	0-1	0
	8	4	21.83	21.56	21.20		0
	8	7	21.75	21.51	21.10		0
	15	0	21.82	21.53	21.20		0
16QAM	1	0	21.93	21.67	21.54	0-1	0
	1	7	21.90	21.63	21.31		0
	1	14	21.86	21.70	21.41		0
	8	0	21.88	21.58	21.24	0-2	0
	8	4	21.90	21.58	21.23		0
	8	7	21.82	21.55	21.14		0
	15	0	21.84	21.57	21.19		0
64QAM	1	0	21.93	21.79	21.40	0-2	0
	1	7	21.94	21.64	21.16		0
	1	14	21.79	21.66	21.23		0
	8	0	21.90	21.61	21.23	0-3	0.4
	8	4	21.89	21.56	21.21		0.4
	8	7	21.82	21.51	21.22		0.4
	15	0	21.86	21.58	21.20		0.4

Table I-72

LTE Band 26 North Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 1.4 MHz Bandwidth

LTE Band 26 (Cell) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26697 (814.7 MHz)	26865 (831.5 MHz)	27033 (848.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	21.67	21.34	21.09	0	0
	1	2	21.67	21.35	21.12		0
	1	5	21.55	21.24	20.99		0
	3	0	21.68	21.38	21.00		0
	3	2	21.69	21.40	21.06		0
	3	3	21.61	21.36	20.97		0
	6	0	21.77	21.45	21.12	0-1	0
16QAM	1	0	21.90	21.66	21.24	0-1	0
	1	2	21.93	21.80	21.42		0
	1	5	21.87	21.63	21.33		0
	3	0	21.83	21.39	21.10		0
	3	2	21.81	21.45	21.07		0
	3	3	21.80	21.47	21.00		0
	6	0	21.83	21.55	21.23	0-2	0
64QAM	1	0	21.95	21.64	21.30	0-2	0
	1	2	21.94	21.67	21.31		0
	1	5	21.85	21.60	21.21		0
	3	0	21.87	21.57	21.21		0
	3	2	21.89	21.60	21.28		0
	3	3	21.76	21.54	21.21		0
	6	0	21.78	21.43	21.07	0-3	0.4

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Table I-73

LTE Band 26 South Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 10 MHz Bandwidth

LTE Band 26 (Cell) 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26740 (819.0 MHz)	26865 (831.5 MHz)	26990 (844.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	21.27	21.05	20.74	0	0
	1	25	21.07	20.91	20.46		0
	1	49	21.07	20.94	20.36		0
	25	0	21.20	20.98	20.61	0-1	0
	25	12	21.09	20.90	20.58		0
	25	25	21.12	20.97	20.56		0
	50	0	21.15	20.91	20.59		0
16QAM	1	0	21.58	21.51	20.84	0-1	0
	1	25	21.54	21.43	20.92		0
	1	49	21.50	21.35	21.20		0
	25	0	21.21	21.01	20.74	0-2	0
	25	12	21.25	20.92	20.65		0
	25	25	21.06	21.01	20.61		0
	50	0	21.10	20.90	20.67		0
64QAM	1	0	21.47	21.03	20.94	0-2	0
	1	25	21.49	21.03	20.97		0
	1	49	21.29	20.69	21.04		0
	25	0	21.24	20.94	20.81	0-3	0
	25	12	21.20	20.96	20.73		0
	25	25	21.05	20.86	20.76		0
	50	0	21.16	20.91	20.64		0

Table I-74

LTE Band 26 South Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 5 MHz Bandwidth

LTE Band 26 (Cell) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26715 (816.5 MHz)	26865 (831.5 MHz)	27015 (846.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	21.19	20.93	20.57	0	0
	1	12	21.12	20.91	20.56		0
	1	24	21.11	20.86	20.55		0
	12	0	21.22	20.94	20.65	0-1	0
	12	6	21.22	20.92	20.61		0
	12	13	21.07	20.97	20.51		0
	25	0	21.18	20.91	20.50		0
16QAM	1	0	21.61	21.36	20.95	0-1	0
	1	12	21.64	21.14	20.98		0
	1	24	21.45	21.36	21.15		0
	12	0	21.37	21.03	20.72	0-2	0
	12	6	21.29	20.98	20.65		0
	12	13	21.20	21.01	20.57		0
	25	0	21.22	20.90	20.59		0
64QAM	1	0	21.43	21.22	21.00	0-2	0
	1	12	21.33	21.08	20.74		0
	1	24	21.44	21.11	20.93		0
	12	0	21.35	21.04	20.75	0-3	0
	12	6	21.31	21.01	20.60		0
	12	13	21.25	20.89	20.62		0
	25	0	21.26	20.91	20.61		0

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Table I-75

LTE Band 26 South Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 3 MHz Bandwidth

LTE Band 26 (Cell) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26705 (815.5 MHz)	26865 (831.5 MHz)	27025 (847.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	21.23	20.89	20.52	0	0
	1	7	21.22	20.91	20.44		0
	1	14	21.07	20.86	20.45		0
	8	0	21.23	20.86	20.52	0-1	0
	8	4	21.16	20.85	20.53		0
	8	7	21.16	20.97	20.53		0
	15	0	21.20	20.89	20.50		0
16QAM	1	0	21.59	21.44	20.65	0-1	0
	1	7	21.52	21.15	20.71		0
	1	14	21.47	21.42	20.83		0
	8	0	21.39	21.01	20.70	0-2	0
	8	4	21.33	21.08	20.64		0
	8	7	21.25	21.01	20.55		0
	15	0	21.28	20.96	20.64		0
64QAM	1	0	21.56	21.32	20.77	0-2	0
	1	7	21.55	21.16	20.70		0
	1	14	21.40	21.12	20.86		0
	8	0	21.39	21.01	20.61	0-3	0
	8	4	21.36	21.03	20.82		0
	8	7	21.28	20.99	20.69		0
	15	0	21.26	20.97	20.63		0

Table I-76

LTE Band 26 South Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 1.4 MHz Bandwidth

LTE Band 26 (Cell) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26697 (814.7 MHz)	26865 (831.5 MHz)	27033 (848.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	21.11	20.72	20.45	0	0
	1	2	21.07	20.91	20.38		0
	1	5	21.07	20.85	20.34		0
	3	0	21.07	20.81	20.31		0
	3	2	21.12	20.81	20.33		0
	3	3	21.03	20.72	20.29		0
	6	0	21.12	20.90	20.42	0-1	0
16QAM	1	0	21.55	21.09	20.59	0-1	0
	1	2	21.47	21.33	20.54		0
	1	5	21.40	21.34	20.73		0
	3	0	21.35	21.12	20.69		0
	3	2	21.41	21.06	20.67		0
	3	3	21.33	21.03	20.69		0
	6	0	21.36	20.90	20.55	0-2	0
64QAM	1	0	21.47	21.10	20.79	0-2	0
	1	2	21.38	21.07	20.70		0
	1	5	21.37	21.19	20.63		0
	3	0	21.34	21.03	20.64		0
	3	2	21.40	21.12	20.55		0
	3	3	21.21	21.04	20.51		0
	6	0	21.20	21.08	20.53	0-3	0

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Table I-77

LTE Band 26 North Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 10 MHz Bandwidth

LTE Band 26 (Cell) 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26740 (819.0 MHz)	26865 (831.5 MHz)	26990 (844.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	16.31	16.14	15.84	0	0
	1	25	16.15	16.01	15.74		0
	1	49	16.06	16.11	15.64		0
	25	0	16.48	16.22	15.96	0-1	0
	25	12	16.45	16.19	15.92		0
	25	25	16.35	16.19	15.78		0
	50	0	16.43	16.15	15.90		0
16QAM	1	0	16.34	16.42	16.26	0-1	0
	1	25	16.31	16.30	16.35		0
	1	49	16.29	16.37	16.27		0
	25	0	16.63	16.22	16.04	0-2	0
	25	12	16.57	16.00	16.02		0
	25	25	16.46	16.17	15.95		0
	50	0	16.43	16.17	15.89		0
64QAM	1	0	16.31	16.15	15.94	0-2	0
	1	25	16.23	16.14	15.86		0
	1	49	16.20	16.16	15.76		0
	25	0	16.56	16.31	16.01	0-3	0
	25	12	16.57	16.30	16.01		0
	25	25	16.42	16.23	15.92		0
	50	0	16.46	16.20	15.90		0

Table I-78

LTE Band 26 North Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 5 MHz Bandwidth

LTE Band 26 (Cell) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26715 (816.5 MHz)	26865 (831.5 MHz)	27015 (846.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	16.29	16.12	15.68	0	0
	1	12	16.38	16.18	15.64		0
	1	24	16.31	16.16	15.57		0
	12	0	16.55	16.22	15.83	0-1	0
	12	6	16.55	16.16	15.84		0
	12	13	16.43	16.14	15.79		0
	25	0	16.46	16.15	15.84		0
16QAM	1	0	16.35	16.41	15.99	0-1	0
	1	12	16.27	16.27	15.89		0
	1	24	16.41	16.29	15.77		0
	12	0	16.54	16.23	15.91	0-2	0
	12	6	16.57	16.12	15.87		0
	12	13	16.43	16.06	15.77		0
	25	0	16.50	16.16	15.92		0
64QAM	1	0	16.37	15.98	15.99	0-2	0
	1	12	16.30	16.16	16.01		0
	1	24	16.05	16.16	15.82		0
	12	0	16.68	16.28	15.92	0-3	0
	12	6	16.68	16.25	15.91		0
	12	13	16.58	16.18	15.82		0
	25	0	16.54	16.23	15.84		0

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Table I-79

LTE Band 26 North Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 3 MHz Bandwidth

LTE Band 26 (Cell) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26705 (815.5 MHz)	26865 (831.5 MHz)	27025 (847.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	16.36	16.04	15.70	0	0
	1	7	16.35	16.02	15.64		0
	1	14	16.21	16.14	15.62		0
	8	0	16.52	16.13	15.80	0-1	0
	8	4	16.53	16.19	15.82		0
	8	7	16.42	16.16	15.72		0
	15	0	16.52	16.09	15.77		0
16QAM	1	0	16.38	16.27	16.37	0-1	0
	1	7	16.38	16.29	16.24		0
	1	14	16.37	16.33	16.21		0
	8	0	16.62	16.20	15.93	0-2	0
	8	4	16.61	16.16	15.92		0
	8	7	16.52	16.14	15.84		0
	15	0	16.59	16.10	15.85		0
64QAM	1	0	16.36	16.03	15.70	0-2	0
	1	7	16.31	16.18	15.57		0
	1	14	16.23	16.12	15.57		0
	8	0	16.57	16.17	15.90	0-3	0
	8	4	16.57	16.17	15.86		0
	8	7	16.50	16.10	15.79		0
	15	0	16.58	16.24	15.85		0

Table I-80

LTE Band 26 North Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 1.4 MHz Bandwidth

LTE Band 26 (Cell) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26697 (814.7 MHz)	26865 (831.5 MHz)	27033 (848.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	16.26	15.91	15.76	0	0
	1	2	16.33	16.00	15.81		0
	1	5	16.22	16.08	15.67		0
	3	0	16.38	16.14	15.61		0
	3	2	16.40	16.12	15.66		0
	3	3	16.32	16.20	15.58		0
	6	0	16.46	16.10	15.65	0-1	0
16QAM	1	0	16.34	16.15	15.99	0-1	0
	1	2	16.32	16.28	15.98		0
	1	5	16.36	16.33	15.99		0
	3	0	16.45	16.23	15.95		0
	3	2	16.46	16.15	15.99		0
	3	3	16.40	16.17	15.93		0
	6	0	16.40	16.03	15.76	0-2	0
64QAM	1	0	16.30	16.20	15.91	0-2	0
	1	2	16.33	16.16	16.00		0
	1	5	16.39	16.07	16.03		0
	3	0	16.74	16.22	15.92		0
	3	2	16.78	16.32	15.97		0
	3	3	16.71	16.25	15.89		0
	6	0	16.48	16.13	15.56	0-3	0

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Table I-81

LTE Band 26 South Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 10 MHz Bandwidth

LTE Band 26 (Cell) 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26740 (819.0 MHz)	26865 (831.5 MHz)	26990 (844.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	16.05	15.70	15.56	0	0
	1	25	15.92	15.57	15.42		0
	1	49	15.89	15.56	15.36		0
	25	0	16.11	15.88	15.67	0-1	0
	25	12	16.11	15.84	15.60		0
	25	25	15.99	15.76	15.44		0
	50	0	16.08	15.83	15.60		0
16QAM	1	0	15.86	15.99	15.85	0-1	0
	1	25	15.71	15.93	15.75		0
	1	49	15.62	15.86	15.70		0
	25	0	16.17	15.89	15.70	0-2	0
	25	12	16.17	15.89	15.65		0
	25	25	16.03	15.80	15.58		0
	50	0	16.12	15.81	15.69		0
64QAM	1	0	15.99	15.81	15.90	0-2	0
	1	25	15.75	15.80	15.90		0
	1	49	15.67	15.66	15.95		0
	25	0	16.20	15.96	15.64	0-3	0
	25	12	16.13	15.98	15.66		0
	25	25	16.09	15.88	15.62		0
	50	0	16.12	15.88	15.63		0

Table I-82

LTE Band 26 South Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 5 MHz Bandwidth

LTE Band 26 (Cell) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26715 (816.5 MHz)	26865 (831.5 MHz)	27015 (846.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	15.96	15.81	15.39	0	0
	1	12	15.94	15.70	15.38		0
	1	24	16.04	15.69	15.31		0
	12	0	16.22	15.89	15.57	0-1	0
	12	6	16.14	15.84	15.57		0
	12	13	16.07	15.75	15.48		0
16QAM	25	0	16.13	15.80	15.55	0-1	0
	1	0	16.00	15.89	15.69		0
	1	12	15.99	15.81	15.63		0
	1	24	15.95	15.81	15.54	0-2	0
	12	0	16.27	15.91	15.62		0
	12	6	16.24	15.93	15.61		0
64QAM	12	13	16.12	15.80	15.60	0-2	0
	25	0	16.12	15.82	15.60		0
	1	0	16.00	16.00	15.65		0-2
	1	12	15.90	15.95	15.41	0	
	1	24	16.07	16.07	15.58	0	
	12	0	16.20	15.95	15.54	0-3	0
	12	6	16.19	15.90	15.51		0
	12	13	16.09	15.80	15.44		0
	25	0	16.22	15.83	15.55		0

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Table I-83

LTE Band 26 South Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 3 MHz Bandwidth

LTE Band 26 (Cell) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26705 (815.5 MHz)	26865 (831.5 MHz)	27025 (847.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	16.08	15.69	15.41	0	0
	1	7	16.02	15.69	15.34		0
	1	14	15.99	15.61	15.33		0
	8	0	16.15	15.80	15.52	0-1	0
	8	4	16.15	15.82	15.53		0
	8	7	16.11	15.73	15.46		0
	15	0	16.14	15.78	15.49		0
16QAM	1	0	15.97	16.00	15.72	0-1	0
	1	7	15.84	15.93	15.66		0
	1	14	15.76	15.89	15.58		0
	8	0	16.09	15.77	15.66	0-2	0
	8	4	16.05	15.73	15.65		0
	8	7	16.01	15.68	15.58		0
	15	0	16.17	15.88	15.65		0
64QAM	1	0	16.05	15.87	15.65	0-2	0
	1	7	15.92	15.79	16.00		0
	1	14	15.80	15.78	15.91		0
	8	0	16.26	15.84	15.64	0-3	0
	8	4	16.31	15.85	15.64		0
	8	7	16.23	15.76	15.58		0
	15	0	16.27	15.85	15.60		0

Table I-84

LTE Band 26 South Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 1.4 MHz Bandwidth

LTE Band 26 (Cell) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26697 (814.7 MHz)	26865 (831.5 MHz)	27033 (848.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	16.02	15.56	15.45	0	0
	1	2	16.05	15.62	15.51		0
	1	5	15.97	15.51	15.38		0
	3	0	16.04	15.65	15.33		0
	3	2	16.05	15.71	15.36		0
	3	3	16.05	15.63	15.32		0
	6	0	16.09	15.70	15.36	0-1	0
16QAM	1	0	15.80	15.85	15.54	0-1	0
	1	2	15.93	15.89	15.56		0
	1	5	15.82	15.79	15.51		0
	3	0	16.18	15.75	15.44		0
	3	2	16.26	15.83	15.56		0
	3	3	16.16	15.73	15.46		0
	6	0	16.04	15.76	15.33	0-2	0
64QAM	1	0	15.91	15.73	15.74	0-2	0
	1	2	16.01	15.79	15.85		0
	1	5	15.83	15.71	15.62		0
	3	0	16.22	15.70	15.51		0
	3	2	16.27	15.75	15.51		0
	3	3	16.18	15.69	15.47		0
	6	0	16.07	15.71	15.40	0-3	0

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Table I-85

LTE Band 5 South Antenna Measured P_{max} for DSI =2 (Head) and DSI = 4 (Flip/Closed Body/Extremity) - 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	24.63	24.65	24.33	0	0
	1	12	24.50	24.59	24.18		0
	1	24	24.48	24.52	24.12		0
	12	0	24.19	23.98	23.71	0-1	1
	12	6	24.11	23.93	23.67		1
	12	13	24.04	23.87	23.61		1
	25	0	24.08	23.89	23.70		1
16QAM	1	0	24.25	24.00	23.91	0-1	1
	1	12	24.21	23.94	23.76		1
	1	24	24.12	24.12	23.67		1
	12	0	23.18	23.04	22.79	0-2	2
	12	6	23.18	23.02	22.75		2
	12	13	23.08	22.91	22.69		2
	25	0	23.15	22.93	22.74		2
64QAM	1	0	23.21	23.12	22.93	0-2	2
	1	12	23.10	23.11	22.69		2
	1	24	23.04	23.10	22.68		2
	12	0	22.21	22.01	21.75	0-3	3
	12	6	22.21	22.00	21.73		3
	12	13	22.13	21.92	21.61		3
	25	0	22.13	21.97	21.73		3

Table I-86

LTE Band 5 South Antenna Measured P_{max} for DSI =2 (Head) and DSI = 4 (Flip/Closed Body/Extremity) - 3 MHz Bandwidth

LTE Band 5 (Cell) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20415 (825.5 MHz)	20525 (836.5 MHz)	20635 (847.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.64	24.50	24.24	0	0
	1	7	24.57	24.40	24.20		0
	1	14	24.56	24.39	24.10		0
	8	0	24.12	23.87	23.68	0-1	1
	8	4	24.12	23.92	23.66		1
	8	7	24.05	23.83	23.61		1
	15	0	24.10	23.91	23.63		1
16QAM	1	0	23.92	23.98	23.86	0-1	1
	1	7	23.77	23.93	23.79		1
	1	14	23.73	24.03	23.69		1
	8	0	23.03	22.99	22.56	0-2	2
	8	4	23.04	22.99	22.58		2
	8	7	22.95	22.92	22.53		2
	15	0	23.10	23.00	22.71		2
64QAM	1	0	22.93	23.01	22.74	0-2	2
	1	7	22.93	23.05	22.64		2
	1	14	22.84	23.01	22.62		2
	8	0	22.26	22.03	21.70	0-3	3
	8	4	22.27	22.03	21.68		3
	8	7	22.21	21.99	21.64		3
	15	0	22.24	21.95	21.77		3

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Table I-87

LTE Band 5 South Antenna Measured P_{max} for DSI =2 (Head) and DSI = 4 (Flip/Closed Body/Extremity)- 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	24.58	24.44	24.16	0	0
	1	2	24.64	24.47	24.15		0
	1	5	24.57	24.35	24.23		0
	3	0	24.66	24.43	24.10		0
	3	2	24.72	24.47	24.23		0
	3	3	24.65	24.47	24.05		0
	6	0	24.04	23.79	23.53	0-1	1
16QAM	1	0	24.22	23.54	23.56	0-1	1
	1	2	24.25	23.58	23.62		1
	1	5	24.20	23.54	23.45		1
	3	0	24.07	23.95	23.48		1
	3	2	24.16	24.01	23.51		1
	3	3	24.08	23.94	23.62		1
	6	0	23.09	22.75	22.68	0-2	2
64QAM	1	0	23.15	22.70	22.70	0-2	2
	1	2	23.15	22.73	22.88		2
	1	5	23.12	22.62	22.73		2
	3	0	23.03	22.98	22.54		2
	3	2	23.08	23.01	22.49		2
	3	3	23.04	23.10	22.61		2
	6	0	22.06	22.00	21.65	0-3	3

Table I-88

LTE Band 5 North 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	17.36	17.53	17.72	0	0
	1	12	17.42	17.58	17.68		0
	1	24	17.34	17.61	17.68		0
	12	0	17.45	17.66	17.76	0-1	0
	12	6	17.47	17.68	17.86		0
	12	13	17.51	17.66	17.80		0
	25	0	17.48	17.64	17.78		0
16QAM	1	0	17.70	17.87	18.08	0-1	0
	1	12	17.75	17.84	18.04		0
	1	24	17.78	17.95	18.02		0
	12	0	17.86	17.68	17.81	0-2	0
	12	6	17.90	17.70	17.88		0
	12	13	17.83	17.71	17.78		0
	25	0	17.88	17.68	17.82		0
64QAM	1	0	17.64	17.83	18.01	0-2	0
	1	12	17.64	17.82	18.03		0
	1	24	17.69	17.85	17.92		0
	12	0	17.44	17.69	17.89	0-3	0
	12	6	17.51	17.64	17.91		0
	12	13	17.46	17.67	17.81		0
	25	0	17.56	17.66	17.87		0

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Table I-89
LTE Band 5 North 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	17.55	17.55	17.66	0	0
	1	7	17.51	17.59	17.62		0
	1	14	17.48	17.60	17.65		0
	8	0	17.55	17.52	17.69	0-1	0
	8	4	17.65	17.54	17.77		0
	8	7	17.58	17.56	17.73		0
	15	0	17.63	17.60	17.74		0
16QAM	1	0	17.76	17.92	17.92	0-1	0
	1	7	17.74	17.96	17.87		0
	1	14	17.77	17.90	17.92		0
	8	0	17.62	17.67	17.79	0-2	0
	8	4	17.71	17.69	17.74		0
	8	7	17.64	17.75	17.72		0
	15	0	17.64	17.69	17.68		0
64QAM	1	0	17.77	17.86	17.89	0-2	0
	1	7	17.78	17.89	17.92		0
	1	14	17.78	17.86	17.90		0
	8	0	17.63	17.71	17.73	0-3	0
	8	4	17.63	17.73	17.72		0
	8	7	17.64	17.71	17.76		0
	15	0	17.66	17.68	17.70		0

Table I-90
LTE Band 5 North 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	17.60	17.65	17.72	0	0
	1	2	17.61	17.62	17.70		0
	1	5	17.52	17.66	17.71		0
	3	0	17.59	17.62	17.74		0
	3	2	17.61	17.55	17.70		0
	3	3	17.60	17.59	17.68		0
	6	0	17.59	17.66	17.67	0-1	0
16QAM	1	0	17.77	17.98	17.95	0-1	0
	1	2	17.75	17.80	17.91		0
	1	5	17.78	17.93	17.92		0
	3	0	17.65	17.99	17.80		0
	3	2	17.70	17.95	17.85		0
	3	3	17.61	17.95	17.82		0
	6	0	17.62	17.91	17.72	0-2	0
64QAM	1	0	17.80	17.84	17.90	0-2	0
	1	2	17.81	17.90	17.95		0
	1	5	17.77	17.88	17.88		0
	3	0	17.69	17.76	17.72		0
	3	2	17.72	17.77	17.69		0
	3	3	17.59	17.78	17.75		0
	6	0	17.60	17.69	17.73	0-3	0

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Table I-91
LTE Band 5 North Antenna Measured P_{max} for DSI = 4 (Flip/Closed Body/Extremity) - 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	24.54	24.59	24.39	0	0
	1	12	24.43	24.41	24.20		0
	1	24	24.40	24.42	24.12		0
	12	0	23.95	23.75	23.58	0-1	1
	12	6	23.92	23.77	23.53		1
	12	13	23.85	23.66	23.46		1
	25	0	23.90	23.74	23.52		1
16QAM	1	0	24.19	24.15	24.12	0-1	1
	1	12	24.23	24.01	23.97		1
	1	24	24.21	24.03	23.90		1
	12	0	22.95	22.86	22.61	0-2	2
	12	6	22.92	22.88	22.55		2
	12	13	22.81	22.76	22.49		2
	25	0	22.93	22.78	22.51		2
64QAM	1	0	23.30	23.17	22.93	0-2	2
	1	12	23.13	23.29	22.74		2
	1	24	23.11	23.26	22.73		2
	12	0	22.04	21.87	21.53	0-3	3
	12	6	21.97	21.84	21.51		3
	12	13	21.90	21.76	21.41		3
	25	0	21.99	21.78	21.56		3

Table I-92
LTE Band 5 North Antenna Measured P_{max} for DSI = 4 (Flip/Closed Body/Extremity) - 3 MHz Bandwidth

LTE Band 5 (Cell) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20415 (825.5 MHz)	20525 (836.5 MHz)	20635 (847.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.58	24.59	24.36	0	0
	1	7	24.52	24.40	24.25		0
	1	14	24.48	24.46	24.24		0
	8	0	23.96	23.70	23.45	0-1	1
	8	4	23.89	23.71	23.46		1
	8	7	23.86	23.67	23.42		1
	15	0	23.96	23.76	23.50		1
16QAM	1	0	24.07	24.11	24.19	0-1	1
	1	7	24.17	24.01	24.04		1
	1	14	24.05	24.03	24.02		1
	8	0	23.02	22.82	22.52	0-2	2
	8	4	23.04	22.80	22.53		2
	8	7	22.98	22.79	22.46		2
	15	0	23.04	22.70	22.55		2
64QAM	1	0	23.20	23.30	23.04	0-2	2
	1	7	23.12	23.14	22.90		2
	1	14	23.08	23.18	22.84		2
	8	0	22.24	21.76	21.76	0-3	3
	8	4	22.25	21.74	21.73		3
	8	7	22.20	21.67	21.69		3
	15	0	21.99	21.92	21.51		3

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Table I-93
LTE Band 5 North Antenna Measured P_{max} for DSI = 4 (Flip/Closed Body/Extremity) - 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	24.53	24.52	24.29	0	0
	1	2	24.61	24.54	24.30		0
	1	5	24.49	24.44	24.20		0
	3	0	24.51	24.48	24.02		0
	3	2	24.55	24.50	24.01		0
	3	3	24.52	24.50	24.01		0
	6	0	23.87	23.62	23.37	0-1	1
16QAM	1	0	24.18	23.99	23.89	0-1	1
	1	2	24.19	23.98	23.94		1
	1	5	24.12	23.91	23.84		1
	3	0	24.22	23.58	23.60		1
	3	2	24.23	23.61	23.63		1
	3	3	24.20	23.55	23.59		1
	6	0	23.04	22.60	22.38	0-2	2
64QAM	1	0	22.89	23.22	22.69	0-2	2
	1	2	22.83	23.30	22.75		2
	1	5	22.72	23.16	22.66		2
	3	0	22.96	22.96	22.60		2
	3	2	22.97	23.01	22.63		2
	3	3	22.89	22.93	22.55		2
	6	0	22.06	21.92	21.60	0-3	3

Table I-94
LTE Band 5 North Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 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	21.77	21.51	21.41	0	0
	1	12	21.71	21.45	21.38		0
	1	24	21.54	21.40	21.30		0
	12	0	21.81	21.59	21.41	0-1	0
	12	6	21.78	21.55	21.39		0
	12	13	21.69	21.52	21.35		0
	25	0	21.75	21.51	21.40		0
16QAM	1	0	22.00	21.88	21.80	0-1	0
	1	12	21.98	21.78	21.65		0
	1	24	21.83	21.72	21.60		0
	12	0	21.87	21.60	21.45	0-2	0
	12	6	21.86	21.58	21.44		0
	12	13	21.69	21.57	21.42		0
	25	0	21.77	21.55	21.46		0
64QAM	1	0	21.99	21.79	21.68	0-2	0
	1	12	21.93	21.74	21.56		0
	1	24	21.88	21.64	21.53		0
	12	0	21.82	21.58	21.43	0-3	0.4
	12	6	21.82	21.57	21.42		0.4
	12	13	21.74	21.59	21.20		0.4
	25	0	21.78	21.58	21.46		0.4

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Table I-95

LTE Band 5 North Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 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	21.76	21.52	21.39	0	0
	1	7	21.69	21.48	21.37		0
	1	14	21.63	21.51	21.28		0
	8	0	21.80	21.61	21.42	0-1	0
	8	4	21.81	21.55	21.42		0
	8	7	21.73	21.57	21.37		0
	15	0	21.82	21.54	21.45		0
16QAM	1	0	22.01	21.75	21.65	0-1	0
	1	7	21.96	21.79	21.63		0
	1	14	21.95	21.80	21.63		0
	8	0	21.91	21.71	21.50	0-2	0
	8	4	21.91	21.70	21.54		0
	8	7	21.82	21.62	21.44		0
	15	0	21.82	21.61	21.51		0
64QAM	1	0	22.01	21.78	21.63	0-2	0
	1	7	21.95	21.77	21.60		0
	1	14	21.88	21.72	21.52		0
	8	0	21.85	21.62	21.30	0-3	0.4
	8	4	21.83	21.57	21.27		0.4
	8	7	21.77	21.61	21.13		0.4
	15	0	21.82	21.57	21.16		0.4

Table I-96

LTE Band 5 North Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 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	21.69	21.39	21.24	0	0
	1	2	21.70	21.48	21.34		0
	1	5	21.58	21.35	21.16		0
	3	0	21.63	21.37	21.16		0
	3	2	21.64	21.46	21.26		0
	3	3	21.60	21.41	21.20		0
	6	0	21.70	21.45	21.24	0-1	0
16QAM	1	0	21.95	21.74	21.53	0-1	0
	1	2	21.98	21.78	21.64		0
	1	5	21.92	21.77	21.53		0
	3	0	21.79	21.50	21.34		0
	3	2	21.77	21.55	21.45		0
	3	3	21.70	21.49	21.38		0
	6	0	21.80	21.51	21.35	0-2	0
64QAM	1	0	21.94	21.72	21.47	0-2	0
	1	2	21.96	21.81	21.56		0
	1	5	21.92	21.70	21.45		0
	3	0	21.87	21.59	21.42		0
	3	2	21.86	21.67	21.48		0
	3	3	21.83	21.61	21.42		0
	6	0	21.77	21.48	21.02	0-3	0.4

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Table I-97

LTE Band 5 South Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 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	21.37	21.32	21.00	0	0
	1	12	21.24	21.19	20.84		0
	1	24	21.17	21.14	20.85		0
	12	0	21.38	21.13	20.94	0-1	0
	12	6	21.39	21.16	20.93		0
	12	13	21.33	21.12	20.89		0
	25	0	21.29	21.22	20.96		0
16QAM	1	0	21.92	21.90	21.63	0-1	0
	1	12	21.67	21.83	21.38		0
	1	24	21.54	21.60	21.30		0
	12	0	21.53	21.28	21.16	0-2	0
	12	6	21.42	21.36	21.06		0
	12	13	21.38	21.23	20.97		0
	25	0	21.41	21.29	20.99		0
64QAM	1	0	21.63	21.56	21.22	0-2	0
	1	12	21.57	21.57	21.16		0
	1	24	21.54	21.46	21.20		0
	12	0	21.50	21.27	21.09	0-3	0
	12	6	21.46	21.29	21.10		0
	12	13	21.35	21.26	20.97		0
	25	0	21.49	21.35	21.01		0

Table I-98

LTE Band 5 South Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 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	21.42	21.18	20.89	0	0
	1	7	21.24	21.09	20.76		0
	1	14	21.25	21.03	20.76		0
	8	0	21.40	21.20	20.91	0-1	0
	8	4	21.43	21.15	20.89		0
	8	7	21.35	21.13	20.84		0
	15	0	21.31	21.14	20.91		0
16QAM	1	0	21.64	21.62	21.31	0-1	0
	1	7	21.57	21.43	21.23		0
	1	14	21.58	21.57	21.26		0
	8	0	21.56	21.33	21.13	0-2	0
	8	4	21.55	21.40	21.07		0
	8	7	21.56	21.24	21.01		0
	15	0	21.46	21.28	20.97		0
64QAM	1	0	21.57	21.47	21.23	0-2	0
	1	7	21.53	21.53	21.23		0
	1	14	21.42	21.50	21.14		0
	8	0	21.55	21.28	21.05	0-3	0
	8	4	21.49	21.35	20.97		0
	8	7	21.39	21.23	20.93		0
	15	0	21.53	21.39	20.87		0

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Table I-99

LTE Band 5 South Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 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	21.29	21.03	20.70	0	0
	1	2	21.28	21.07	20.85		0
	1	5	21.21	21.01	20.60		0
	3	0	21.23	21.09	20.64		0
	3	2	21.27	21.14	20.70		0
	3	3	21.24	21.03	20.62		0
	6	0	21.33	21.06	20.78		0-1
16QAM	1	0	21.62	21.36	21.20	0-1	0
	1	2	21.58	21.58	21.23		0
	1	5	21.66	21.43	21.18		0
	3	0	21.59	21.30	21.06		0
	3	2	21.54	21.32	21.13		0
	3	3	21.51	21.26	21.06		0
	6	0	21.47	21.24	20.95		0-2
64QAM	1	0	21.55	21.38	21.09	0-2	0
	1	2	21.47	21.34	21.28		0
	1	5	21.49	21.40	21.06		0
	3	0	21.57	21.41	20.97		0
	3	2	21.59	21.38	21.11		0
	3	3	21.48	21.33	21.05		0
	6	0	21.33	21.29	20.74		0-3

Table I-100

LTE Band 5 North Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	16.44	16.24	16.08	0	0
	1	12	16.27	16.38	15.92		0
	1	24	16.27	16.34	15.88		0
	12	0	16.68	16.48	16.19	0-1	0
	12	6	16.65	16.42	16.14		0
	12	13	16.53	16.33	16.14		0
	25	0	16.60	16.33	16.20		0
16QAM	1	0	16.40	16.44	16.36	0-1	0
	1	12	16.38	16.45	16.11		0
	1	24	16.38	16.40	16.14		0
	12	0	16.62	16.22	16.22	0-2	0
	12	6	16.63	16.63	16.17		0
	12	13	16.51	16.47	16.10		0
	25	0	16.59	16.41	16.21		0
64QAM	1	0	16.40	16.27	16.33	0-2	0
	1	12	16.31	16.40	16.22		0
	1	24	16.36	16.36	16.15		0
	12	0	16.80	16.55	16.25	0-3	0
	12	6	16.80	16.52	16.26		0
	12	13	16.68	16.47	16.13		0
	25	0	16.62	16.46	16.21		0

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Table I-101

LTE Band 5 North Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	16.37	16.29	16.05	0	0
	1	7	16.45	16.24	15.95		0
	1	14	16.36	16.19	15.92		0
	8	0	16.64	16.35	16.14	0-1	0
	8	4	16.61	16.38	16.16		0
	8	7	16.54	16.34	16.07		0
	15	0	16.63	16.37	16.14		0
16QAM	1	0	16.31	16.32	16.41	0-1	0
	1	7	16.40	16.40	16.32		0
	1	14	16.30	16.35	16.31		0
	8	0	16.21	16.20	16.26	0-2	0
	8	4	16.68	16.45	16.25		0
	8	7	16.64	16.37	16.16		0
	15	0	16.67	16.33	16.19		0
64QAM	1	0	16.45	16.28	16.07	0-2	0
	1	7	16.40	16.25	15.91		0
	1	14	16.30	16.23	15.89		0
	8	0	16.70	16.39	16.23	0-3	0
	8	4	16.66	16.43	16.19		0
	8	7	16.62	16.35	16.15		0
	15	0	16.66	16.52	16.13		0

Table I-102

LTE Band 5 North Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	16.40	16.19	16.07	0	0
	1	2	16.43	16.22	16.11		0
	1	5	16.30	16.11	16.05		0
	3	0	16.43	16.19	15.99		0
	3	2	16.49	16.28	15.99		0
	3	3	16.45	16.40	15.95		0
	6	0	16.50	16.28	16.01	0-1	0
16QAM	1	0	16.37	16.27	16.14	0-1	0
	1	2	16.33	16.45	16.17		0
	1	5	16.39	16.32	16.10		0
	3	0	16.54	16.20	16.22		0
	3	2	16.59	16.47	16.30		0
	3	3	16.44	16.38	16.21		0
	6	0	16.57	16.27	16.08	0-2	0
64QAM	1	0	16.36	16.15	16.26	0-2	0
	1	2	16.33	16.28	16.31		0
	1	5	16.30	16.16	16.17		0
	3	0	16.60	16.45	16.27		0
	3	2	16.70	16.56	16.31		0
	3	3	16.59	16.46	16.24		0
	6	0	16.62	16.30	15.93	0-3	0

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Table I-103

LTE Band 5 South Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	15.71	15.45	15.10	0	0
	1	12	15.63	15.32	15.00		0
	1	24	15.52	15.29	14.95		0
	12	0	15.66	15.52	15.25	0-1	0
	12	6	15.65	15.47	15.22		0
	12	13	15.54	15.57	15.16		0
	25	0	15.64	15.44	15.26		0
16QAM	1	0	15.89	15.71	15.35	0-1	0
	1	12	15.80	15.61	15.23		0
	1	24	15.73	15.65	15.17		0
	12	0	15.70	15.52	15.23	0-2	0
	12	6	15.68	15.47	15.26		0
	12	13	15.59	15.60	15.20		0
	25	0	15.59	15.43	15.24		0
64QAM	1	0	15.73	15.80	15.37	0-2	0
	1	12	15.77	15.68	15.20		0
	1	24	15.60	15.64	15.16		0
	12	0	15.68	15.56	15.24	0-3	0
	12	6	15.65	15.48	15.23		0
	12	13	15.55	15.60	15.11		0
	25	0	15.70	15.40	15.19		0

Table I-104

LTE Band 5 South Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	15.60	15.30	15.12	0	0
	1	7	15.49	15.29	14.99		0
	1	14	15.46	15.40	14.93		0
	8	0	15.62	15.44	15.20	0-1	0
	8	4	15.60	15.38	15.20		0
	8	7	15.54	15.45	15.13		0
	15	0	15.63	15.40	15.16		0
16QAM	1	0	15.42	15.57	15.34	0-1	0
	1	7	15.46	15.67	15.27		0
	1	14	15.41	15.64	15.32		0
	8	0	15.49	15.38	15.25	0-2	0
	8	4	15.52	15.45	15.22		0
	8	7	15.45	15.43	15.18		0
	15	0	15.60	15.44	15.24		0
64QAM	1	0	15.40	15.67	15.77	0-2	0
	1	7	15.36	15.50	15.67		0
	1	14	15.27	15.61	15.51		0
	8	0	15.69	15.45	15.28	0-3	0
	8	4	15.74	15.47	15.27		0
	8	7	15.66	15.41	15.21		0
	15	0	15.75	15.45	15.22		0

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Table I-105
LTE Band 5 South Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	15.40	15.36	15.00	0	0
	1	2	15.46	15.42	15.02		0
	1	5	15.35	15.34	14.95		0
	3	0	15.48	15.37	14.99		0
	3	2	15.54	15.27	15.04		0
	3	3	15.50	15.48	15.00		0
	6	0	15.55	15.31	15.04	0-1	0
16QAM	1	0	15.66	15.52	15.00	0-1	0
	1	2	15.72	15.61	15.00		0
	1	5	15.61	15.68	14.75		0
	3	0	15.57	15.34	15.12		0
	3	2	15.64	15.41	15.18		0
	3	3	15.56	15.47	15.12		0
	6	0	15.61	15.33	14.98	0-2	0
64QAM	1	0	15.61	15.75	15.00	0-2	0
	1	2	15.65	15.85	15.10		0
	1	5	15.56	15.67	14.99		0
	3	0	15.50	15.34	15.18		0
	3	2	15.54	15.37	15.21		0
	3	3	15.51	15.42	15.17		0
	6	0	15.55	15.38	15.06	0-3	0

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LTE Band 66

Table I-106
LTE Band 66 South Antenna Measured P_{max} for DSI =2 (Head) - 15 MHz Bandwidth

LTE Band 66 (AWS) 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			132047 (1717.5 MHz)	132322 (1745.0 MHz)	132597 (1772.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.11	23.96	23.98	0	0
	1	36	24.17	23.94	24.01		0
	1	74	24.02	23.92	23.88		0
	36	0	23.53	23.38	23.26	0-1	1
	36	18	23.57	23.42	23.31		1
	36	37	23.50	23.36	23.28		1
	75	0	23.50	23.34	23.25	1	
16QAM	1	0	23.25	23.54	23.35	0-1	1
	1	36	23.30	23.59	23.38		1
	1	74	23.14	23.43	23.29		1
	36	0	22.58	22.46	22.32	0-2	2
	36	18	22.58	22.43	22.37		2
	36	37	22.55	22.38	22.34		2
	75	0	22.60	22.38	22.27		2
64QAM	1	0	22.57	22.59	22.76	0-2	2
	1	36	22.61	22.68	22.77		2
	1	74	22.54	22.86	22.68		2
	36	0	21.71	21.51	21.29	0-3	3
	36	18	21.71	21.53	21.35		3
	36	37	21.63	21.46	21.29		3
	75	0	21.60	21.35	21.34		3

FCC ID: C3K1995	 PCTEST Proud to be part of element	SAR EVALUATION REPORT	 Microsoft	Reviewed by: Quality Manager
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Table I-107
LTE Band 66 South Antenna Measured P_{max} for DSI =2 (Head) - 10 MHz Bandwidth

LTE Band 66 (AWS) 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			132022 (1715.0 MHz)	132322 (1745.0 MHz)	132622 (1775.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.08	23.89	23.91	0	0
	1	25	23.97	23.83	23.77		0
	1	49	23.99	23.83	23.79		0
	25	0	23.56	23.33	23.27	0-1	1
	25	12	23.57	23.34	23.28		1
	25	25	23.54	23.31	23.27		1
	50	0	23.56	23.36	23.27		1
16QAM	1	0	23.69	23.26	23.33	0-1	1
	1	25	23.56	23.19	23.30		1
	1	49	23.54	23.22	23.16		1
	25	0	22.61	22.42	22.32	0-2	2
	25	12	22.61	22.42	22.34		2
	25	25	22.51	22.34	22.31		2
	50	0	22.55	22.35	22.31		2
64QAM	1	0	22.53	22.08	22.66	0-2	2
	1	25	22.43	22.75	22.70		2
	1	49	22.39	22.58	22.75		2
	25	0	21.65	21.36	21.31	0-3	3
	25	12	21.71	21.37	21.35		3
	25	25	21.67	21.32	21.28		3
	50	0	21.59	21.33	21.31		3

Table I-108
LTE Band 66 South Antenna Measured P_{max} for DSI =2 (Head) - 5 MHz Bandwidth

LTE Band 66 (AWS) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131997 (1712.5 MHz)	132322 (1745.0 MHz)	132647 (1777.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.17	23.98	23.73	0	0
	1	12	24.16	23.99	23.76		0
	1	24	24.11	23.93	23.70		0
	12	0	23.56	23.29	23.23	0-1	1
	12	6	23.64	23.36	23.26		1
	12	13	23.56	23.30	23.24		1
	25	0	23.54	23.33	23.27		1
16QAM	1	0	23.56	23.53	23.34	0-1	1
	1	12	23.62	23.59	23.40		1
	1	24	23.56	23.51	23.28		1
	12	0	22.59	22.38	22.26	0-2	2
	12	6	22.64	22.42	22.28		2
	12	13	22.56	22.37	22.26		2
	25	0	22.59	22.30	22.26		2
64QAM	1	0	22.87	22.41	22.31	0-2	2
	1	12	22.86	22.50	22.33		2
	1	24	22.77	22.36	22.31		2
	12	0	21.64	21.34	21.22	0-3	3
	12	6	21.64	21.42	21.28		3
	12	13	21.63	21.38	21.22		3
	25	0	21.55	21.38	21.24		3

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Table I-109
LTE Band 66 South Antenna Measured P_{max} for DSI =2 (Head) - 3 MHz Bandwidth

LTE Band 66 (AWS) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131987 (1711.5 MHz)	132322 (1745.0 MHz)	132657 (1778.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.08	23.81	23.80	0	0
	1	7	24.07	23.91	23.78		0
	1	14	24.10	23.79	23.81		0
	8	0	23.54	23.30	23.23	0-1	1
	8	4	23.56	23.30	23.24		1
	8	7	23.56	23.28	23.19		1
	15	0	23.57	23.28	23.19		1
16QAM	1	0	23.79	23.41	23.15	0-1	1
	1	7	23.77	23.35	23.18		1
	1	14	23.73	23.39	23.11		1
	8	0	22.64	22.18	22.12	0-2	2
	8	4	22.62	22.21	22.15		2
	8	7	22.59	22.16	22.08		2
	15	0	22.65	22.35	22.22		2
64QAM	1	0	22.93	22.32	22.25	0-2	2
	1	7	22.82	22.27	22.32		2
	1	14	22.76	22.26	22.29		2
	8	0	21.69	21.30	21.31	0-3	3
	8	4	21.71	21.34	21.37		3
	8	7	21.67	21.32	21.29		3
	15	0	21.60	21.33	21.33		3

Table I-110
LTE Band 66 South Antenna Measured P_{max} for DSI =2 (Head) - 1.4 MHz Bandwidth

LTE Band 66 (AWS) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131979 (1710.7 MHz)	132322 (1745.0 MHz)	132665 (1779.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.02	23.78	23.85	0	0
	1	2	24.06	23.87	23.93		0
	1	5	23.96	23.77	23.87		0
	3	0	23.72	23.51	23.65		0
	3	2	23.74	23.60	23.64		0
	3	3	23.65	23.65	23.66		0
	6	0	23.48	23.22	23.15	0-1	1
16QAM	1	0	23.63	23.22	23.26	0-1	1
	1	2	23.64	23.21	23.30		1
	1	5	23.63	23.14	23.26		1
	3	0	23.51	23.20	23.12		1
	3	2	23.59	23.27	23.19		1
	3	3	23.54	23.32	23.16		1
	6	0	22.52	22.19	22.06	0-2	2
64QAM	1	0	22.51	22.04	22.57	0-2	2
	1	2	22.51	22.09	22.51		2
	1	5	22.51	22.01	22.53		2
	3	0	22.44	22.14	22.35		2
	3	2	22.52	22.18	22.52		2
	3	3	22.48	22.12	22.36		2
	6	0	21.53	21.24	21.26	0-3	3

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Table I-111
LTE Band 66 South Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity) - 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	17.42	17.42	17.39	0	0
	1	36	17.49	17.41	17.42		0
	1	74	17.49	17.38	17.51		0
	36	0	17.50	17.43	17.46	0-1	0
	36	18	17.61	17.51	17.46		0
	36	37	17.54	17.48	17.62		0
	75	0	17.62	17.52	17.48		0
16QAM	1	0	17.74	17.68	17.85	0-1	0
	1	36	17.76	17.85	17.75		0
	1	74	17.71	17.74	17.82		0
	36	0	17.79	17.45	17.48	0-2	0
	36	18	17.64	17.46	17.49		0
	36	37	17.61	17.52	17.65		0
	75	0	17.63	17.56	17.52		0
64QAM	1	0	17.58	17.58	17.67	0-2	0
	1	36	17.80	17.64	17.72		0
	1	74	17.77	17.66	17.72		0
	36	0	17.58	17.49	17.55	0-3	0
	36	18	17.69	17.60	17.53		0
	36	37	17.64	17.56	17.62		0
	75	0	17.63	17.53	17.49		0

Table I-112
LTE Band 66 South Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity) - 10 MHz Bandwidth

LTE Band 66 (AWS) 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			132022 (1715.0 MHz)	132322 (1745.0 MHz)	132622 (1775.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	17.47	17.44	17.46	0	0
	1	25	17.52	17.47	17.40		0
	1	49	17.51	17.49	17.42		0
	25	0	17.50	17.46	17.51	0-1	0
	25	12	17.61	17.53	17.54		0
	25	25	17.60	17.53	17.59		0
	50	0	17.62	17.59	17.51		0
16QAM	1	0	17.75	17.83	17.87	0-1	0
	1	25	17.84	17.87	17.82		0
	1	49	17.78	17.81	17.88		0
	25	0	17.56	17.44	17.54	0-2	0
	25	12	17.68	17.49	17.59		0
	25	25	17.60	17.60	17.63		0
	50	0	17.63	17.54	17.54		0
64QAM	1	0	17.63	17.59	17.60	0-2	0
	1	25	17.78	17.79	17.76		0
	1	49	17.76	17.66	17.71		0
	25	0	17.60	17.49	17.53	0-3	0
	25	12	17.71	17.58	17.60		0
	25	25	17.64	17.59	17.61		0
	50	0	17.59	17.58	17.49		0

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Table I-113
LTE Band 66 South Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity) - 5 MHz Bandwidth

LTE Band 66 (AWS) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131997 (1712.5 MHz)	132322 (1745.0 MHz)	132647 (1777.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	17.32	17.34	17.34	0	0
	1	12	17.47	17.43	17.49		0
	1	24	17.39	17.37	17.43		0
	12	0	17.47	17.46	17.46	0-1	0
	12	6	17.57	17.52	17.52		0
	12	13	17.54	17.47	17.53		0
	25	0	17.53	17.49	17.52		0
16QAM	1	0	17.72	17.61	17.70	0-1	0
	1	12	17.81	17.71	17.81		0
	1	24	17.70	17.73	17.75		0
	12	0	17.49	17.46	17.48	0-2	0
	12	6	17.59	17.57	17.60		0
	12	13	17.55	17.51	17.55		0
	25	0	17.60	17.48	17.53		0
64QAM	1	0	17.64	17.67	17.57	0-2	0
	1	12	17.70	17.61	17.72		0
	1	24	17.65	17.64	17.67		0
	12	0	17.56	17.50	17.52	0-3	0
	12	6	17.63	17.62	17.59		0
	12	13	17.61	17.51	17.55		0
	25	0	17.57	17.50	17.53		0

Table I-114
LTE Band 66 South Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity) - 3 MHz Bandwidth

LTE Band 66 (AWS) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131987 (1711.5 MHz)	132322 (1745.0 MHz)	132657 (1778.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	17.35	17.30	17.33	0	0
	1	7	17.43	17.37	17.36		0
	1	14	17.48	17.37	17.42		0
	8	0	17.55	17.42	17.46	0-1	0
	8	4	17.53	17.50	17.52		0
	8	7	17.54	17.49	17.44		0
	15	0	17.49	17.48	17.48		0
16QAM	1	0	17.71	17.68	17.67	0-1	0
	1	7	17.74	17.70	17.73		0
	1	14	17.80	17.68	17.77		0
	8	0	17.60	17.48	17.53	0-2	0
	8	4	17.61	17.55	17.59		0
	8	7	17.59	17.55	17.63		0
	15	0	17.62	17.51	17.58		0
64QAM	1	0	17.66	17.54	17.58	0-2	0
	1	7	17.71	17.62	17.68		0
	1	14	17.75	17.67	17.70		0
	8	0	17.65	17.45	17.48	0-3	0
	8	4	17.63	17.56	17.61		0
	8	7	17.65	17.56	17.57		0
	15	0	17.58	17.53	17.55		0

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Table I-115
LTE Band 66 South Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity) - 1.4 MHz Bandwidth

LTE Band 66 (AWS) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131979 (1710.7 MHz)	132322 (1745.0 MHz)	132665 (1779.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	17.31	17.29	17.34	0	0
	1	2	17.41	17.31	17.38		0
	1	5	17.36	17.28	17.36		0
	3	0	17.33	17.25	17.36		0
	3	2	17.39	17.35	17.36		0
	3	3	17.35	17.27	17.33		0
	6	0	17.42	17.36	17.42	0-1	0
16QAM	1	0	17.69	17.65	17.67	0-1	0
	1	2	17.86	17.75	17.72		0
	1	5	17.75	17.58	17.69		0
	3	0	17.45	17.46	17.44		0
	3	2	17.51	17.44	17.54		0
	3	3	17.47	17.37	17.49		0
	6	0	17.57	17.52	17.51	0-2	0
64QAM	1	0	17.58	17.57	17.64	0-2	0
	1	2	17.68	17.61	17.69		0
	1	5	17.60	17.53	17.61		0
	3	0	17.61	17.53	17.59		0
	3	2	17.65	17.59	17.60		0
	3	3	17.55	17.52	17.57		0
	6	0	17.48	17.41	17.46	0-3	0

Table I-116
LTE Band 66 North Antenna Measured P_{limit} for DSI =2 (Head) - 15 MHz Bandwidth

LTE Band 66 (AWS) 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			132047 (1717.5 MHz)	132322 (1745.0 MHz)	132597 (1772.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	10.76	10.94	10.74	0	0
	1	36	10.77	11.01	10.79		0
	1	74	10.83	10.84	10.67		0
	36	0	10.78	11.10	10.96	0-1	0
	36	18	10.84	11.13	11.02		0
	36	37	10.75	11.07	10.94		0
	75	0	11.27	11.08	10.89		0
16QAM	1	0	11.55	11.08	11.21	0-1	0
	1	36	11.61	11.17	11.30		0
	1	74	11.46	11.01	11.32		0
	36	0	11.36	11.07	10.99	0-2	0
	36	18	11.36	11.14	11.03		0
	36	37	11.31	11.05	10.95		0
	75	0	11.28	11.11	10.99		0
64QAM	1	0	11.20	10.97	10.78	0-2	0
	1	36	11.15	11.00	10.81		0
	1	74	11.32	10.84	10.75		0
	36	0	11.36	11.25	11.06	0-3	0
	36	18	11.37	11.28	11.07		0
	36	37	11.26	11.18	11.00		0
	75	0	11.31	11.18	10.94		0

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Table I-117
LTE Band 66 North Antenna Measured P_{limit} for DSI =2 (Head) - 10 MHz Bandwidth

LTE Band 66 (AWS) 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			132022 (1715.0 MHz)	132322 (1745.0 MHz)	132622 (1775.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	11.01	10.67	10.62	0	0
	1	25	10.93	10.49	10.61		0
	1	49	10.83	10.46	10.52		0
	25	0	11.00	10.85	10.68	0-1	0
	25	12	11.03	10.85	10.69		0
	25	25	10.92	10.76	10.60		0
	50	0	10.95	10.85	10.67		0
16QAM	1	0	11.54	10.95	11.15	0-1	0
	1	25	11.47	10.86	11.10		0
	1	49	11.34	10.85	11.00		0
	25	0	10.98	10.86	10.69	0-2	0
	25	12	10.97	10.87	10.74		0
	25	25	10.87	10.79	10.67		0
	50	0	10.97	10.85	10.72		0
64QAM	1	0	11.06	11.30	10.84	0-2	0
	1	25	10.97	11.23	10.69		0
	1	49	10.86	11.12	10.79		0
	25	0	11.01	10.88	10.72	0-3	0
	25	12	11.03	10.88	10.76		0
	25	25	10.93	10.80	10.71		0
	50	0	11.00	10.84	10.76		0

Table I-118
LTE Band 66 North Antenna Measured P_{limit} for DSI =2 (Head) - 5 MHz Bandwidth

LTE Band 66 (AWS) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131997 (1712.5 MHz)	132322 (1745.0 MHz)	132647 (1777.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	10.79	11.09	10.72	0	0
	1	12	10.77	11.11	10.72		0
	1	24	10.78	11.05	10.70		0
	12	0	10.88	11.13	10.95	0-1	0
	12	6	10.87	11.16	10.98		0
	12	13	10.83	11.13	10.94		0
	25	0	10.88	11.15	10.94		0
16QAM	1	0	11.10	11.53	11.03	0-1	0
	1	12	11.15	11.51	11.07		0
	1	24	10.88	11.47	11.07		0
	12	0	10.87	11.36	10.98	0-2	0
	12	6	10.95	11.33	10.97		0
	12	13	11.35	11.30	10.93		0
	25	0	11.43	11.15	11.05		0
64QAM	1	0	11.54	10.91	11.05	0-2	0
	1	12	11.44	10.92	11.09		0
	1	24	11.39	10.83	11.03		0
	12	0	11.52	11.25	11.02	0-3	0
	12	6	11.42	11.28	11.09		0
	12	13	11.53	11.27	11.04		0
	25	0	11.45	11.26	11.01		0

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Table I-119
LTE Band 66 North Antenna Measured P_{limit} for DSI =2 (Head) - 3 MHz Bandwidth

LTE Band 66 (AWS) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131987 (1711.5 MHz)	132322 (1745.0 MHz)	132657 (1778.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	11.16	10.90	10.68	0	0
	1	7	11.12	10.93	10.65		0
	1	14	11.16	10.89	10.63		0
	8	0	11.26	11.02	10.82	0-1	0
	8	4	11.26	11.08	10.83		0
	8	7	11.27	11.07	10.62		0
	15	0	11.30	11.06	10.63		0
16QAM	1	0	11.37	11.60	10.88	0-1	0
	1	7	11.31	11.54	10.77		0
	1	14	11.33	11.53	10.88		0
	8	0	11.31	11.13	10.53	0-2	0
	8	4	11.41	11.19	10.72		0
	8	7	11.32	11.17	10.74		0
	15	0	11.25	11.11	10.68		0
64QAM	1	0	11.13	10.94	10.79	0-2	0
	1	7	11.12	10.89	10.59		0
	1	14	11.13	10.89	10.75		0
	8	0	11.32	11.12	10.70	0-3	0
	8	4	11.35	11.17	10.63		0
	8	7	11.34	11.12	10.65		0
	15	0	11.44	11.11	10.70		0

Table I-120
LTE Band 66 North Antenna Measured P_{limit} for DSI =2 (Head) - 1.4 MHz Bandwidth

LTE Band 66 (AWS) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131979 (1710.7 MHz)	132322 (1745.0 MHz)	132665 (1779.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	10.68	10.67	10.63	0	0
	1	2	10.71	10.57	10.46		0
	1	5	10.86	10.46	10.43		0
	3	0	10.75	10.69	10.64		0
	3	2	10.80	10.55	10.59		0
	3	3	10.75	10.62	10.62		0
	6	0	10.80	10.72	10.62	0-1	0
16QAM	1	0	11.13	11.00	10.89	0-1	0
	1	2	11.13	10.91	11.18		0
	1	5	11.10	10.85	11.14		0
	3	0	10.81	10.72	11.04		0
	3	2	10.84	10.82	11.11		0
	3	3	10.91	10.84	11.06		0
	6	0	10.82	10.63	10.98	0-2	0
64QAM	1	0	10.99	10.86	11.22	0-2	0
	1	2	11.05	10.54	11.33		0
	1	5	10.99	10.71	11.19		0
	3	0	11.14	10.75	11.23		0
	3	2	11.15	10.83	11.27		0
	3	3	11.10	10.77	11.21		0
	6	0	10.91	10.61	10.85	0-3	0

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Table I-121
LTE Band 66 North Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity) - 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	17.35	16.98	16.80	0	0
	1	36	17.38	17.00	16.81		0
	1	74	17.23	16.89	16.69		0
	36	0	17.36	17.14	17.02	0-1	0
	36	18	17.39	17.18	17.00		0
	36	37	17.31	17.11	16.95		0
	75	0	17.32	17.13	16.93		0
16QAM	1	0	17.62	17.13	17.49	0-1	0
	1	36	17.75	17.17	17.50		0
	1	74	17.55	17.11	17.36		0
	36	0	17.46	17.14	17.01	0-2	0
	36	18	17.48	17.24	17.08		0
	36	37	17.39	17.08	16.99		0
	75	0	17.38	17.17	17.01		0
64QAM	1	0	17.53	17.02	16.88	0-2	0
	1	36	17.54	17.06	16.90		0
	1	74	17.67	16.89	16.99		0
	36	0	17.46	17.30	17.07	0-3	0
	36	18	17.48	17.32	17.08		0
	36	37	17.42	17.23	17.03		0
	75	0	17.39	17.21	16.98		0

Table I-122
LTE Band 66 North Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity) - 10 MHz Bandwidth

LTE Band 66 (AWS) 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			132022 (1715.0 MHz)	132322 (1745.0 MHz)	132622 (1775.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	17.10	17.19	17.00	0	0
	1	25	17.04	17.10	16.95		0
	1	49	16.92	16.95	16.85		0
	25	0	17.40	17.21	16.99	0-1	0
	25	12	17.43	17.23	17.04		0
	25	25	17.32	17.13	16.97		0
	50	0	17.36	17.19	17.01		0
16QAM	1	0	17.16	17.64	17.54	0-1	0
	1	25	17.17	17.57	17.40		0
	1	49	17.16	17.53	17.38		0
	25	0	17.42	17.25	17.06	0-2	0
	25	12	17.43	17.23	17.10		0
	25	25	17.35	17.15	16.97		0
	50	0	17.40	17.19	17.05		0
64QAM	1	0	17.86	16.97	17.11	0-2	0
	1	25	17.81	16.88	17.02		0
	1	49	17.71	16.79	17.09		0
	25	0	17.42	17.28	17.04	0-3	0
	25	12	17.42	17.27	17.05		0
	25	25	17.34	17.15	16.99		0
	50	0	17.36	17.24	17.09		0

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Table I-123
LTE Band 66 North Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity) - 5 MHz Bandwidth

LTE Band 66 (AWS) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131997 (1712.5 MHz)	132322 (1745.0 MHz)	132647 (1777.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	17.35	17.09	16.72	0	0
	1	12	17.34	17.09	16.77		0
	1	24	17.36	17.07	16.71		0
	12	0	17.45	17.21	16.92	0-1	0
	12	6	17.49	17.22	16.95		0
	12	13	17.44	17.14	16.93		0
	25	0	17.43	17.13	16.96		0
16QAM	1	0	17.47	17.44	16.97	0-1	0
	1	12	17.46	17.49	17.04		0
	1	24	17.43	17.41	17.13		0
	12	0	17.44	17.34	16.92	0-2	0
	12	6	17.46	17.32	16.96		0
	12	13	17.40	17.33	16.95		0
	25	0	17.45	17.15	16.96		0
64QAM	1	0	17.64	17.05	17.08	0-2	0
	1	12	17.91	16.89	17.00		0
	1	24	17.88	16.80	16.98		0
	12	0	17.55	17.23	16.96	0-3	0
	12	6	17.62	17.22	17.00		0
	12	13	17.56	17.22	16.93		0
	25	0	17.49	17.22	16.94		0

Table I-124
LTE Band 66 North Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity) - 3 MHz Bandwidth

LTE Band 66 (AWS) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131987 (1711.5 MHz)	132322 (1745.0 MHz)	132657 (1778.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	17.26	17.00	16.75	0	0
	1	7	17.27	16.94	16.72		0
	1	14	17.21	16.99	16.69		0
	8	0	17.38	17.08	16.85	0-1	0
	8	4	17.38	17.13	16.92		0
	8	7	17.36	17.08	16.88		0
	15	0	17.41	17.09	16.87		0
16QAM	1	0	17.52	17.06	17.04	0-1	0
	1	7	17.47	17.04	17.10		0
	1	14	17.49	17.05	17.05		0
	8	0	17.30	16.95	16.92	0-2	0
	8	4	17.27	17.00	16.93		0
	8	7	17.25	16.93	16.90		0
	15	0	17.46	17.07	16.94		0
64QAM	1	0	17.42	16.95	17.48	0-2	0
	1	7	17.34	16.94	17.44		0
	1	14	17.36	16.94	17.40		0
	8	0	17.42	17.17	17.00	0-3	0
	8	4	17.40	17.22	17.04		0
	8	7	17.39	17.20	16.98		0
	15	0	17.42	17.17	16.92		0

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Table I-125
LTE Band 66 North Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity) - 1.4 MHz Bandwidth

LTE Band 66 (AWS) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131979 (1710.7 MHz)	132322 (1745.0 MHz)	132665 (1779.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	17.13	16.90	16.80	0	0
	1	2	17.21	16.99	16.85		0
	1	5	17.11	16.90	16.81		0
	3	0	17.23	16.90	16.73		0
	3	2	17.29	16.94	16.76		0
	3	3	17.22	16.92	16.86		0
	6	0	17.31	16.98	16.83	0-1	0
16QAM	1	0	17.50	17.08	16.91	0-1	0
	1	2	17.58	17.06	17.03		0
	1	5	17.51	17.00	17.00		0
	3	0	17.30	17.13	16.95		0
	3	2	17.33	17.18	17.00		0
	3	3	17.28	17.12	16.91		0
	6	0	17.24	16.99	16.85	0-2	0
64QAM	1	0	17.47	17.04	17.03	0-2	0
	1	2	17.53	16.97	17.12		0
	1	5	17.48	16.79	17.01		0
	3	0	17.64	17.17	17.04		0
	3	2	17.69	17.20	17.09		0
	3	3	17.38	17.16	17.04		0
	6	0	17.39	16.96	16.77	0-3	0

Table I-126
LTE Band 66 North Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 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	14.10	14.03	14.11	0	0
	1	36	14.21	14.01	14.06		0
	1	74	14.16	13.93	14.07		0
	36	0	14.28	14.25	14.18	0-1	0
	36	18	14.31	14.26	14.21		0
	36	37	14.30	14.28	14.32		0
	75	0	14.30	14.21	14.19		0
16QAM	1	0	14.49	14.49	14.50	0-1	0
	1	36	14.54	14.37	14.43		0
	1	74	14.39	14.41	14.52		0
	36	0	14.25	14.19	14.17	0-2	0
	36	18	14.35	14.23	14.20		0
	36	37	14.27	14.16	14.29		0
	75	0	14.34	14.28	14.21		0
64QAM	1	0	14.57	14.53	14.53	0-2	0
	1	36	14.64	14.48	14.58		0
	1	74	14.61	14.38	14.63		0
	36	0	14.47	14.47	14.43	0-3	0
	36	18	14.57	14.45	14.46		0
	36	37	14.58	14.42	14.56		0
	75	0	14.51	14.41	14.43		0

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Table I-127
LTE Band 66 North Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 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	14.14	14.19	14.15	0	0
	1	25	14.22	14.10	14.17		0
	1	49	14.16	14.04	14.21		0
	25	0	14.20	14.18	14.21	0-1	0
	25	12	14.30	14.25	14.23		0
	25	25	14.29	14.16	14.28		0
	50	0	14.33	14.19	14.22		0
16QAM	1	0	14.56	14.40	14.52	0-1	0
	1	25	14.61	14.60	14.51		0
	1	49	14.57	14.44	14.54		0
	25	0	14.23	14.27	14.28	0-2	0
	25	12	14.34	14.31	14.29		0
	25	25	14.26	14.16	14.32		0
	50	0	14.29	14.21	14.22		0
64QAM	1	0	14.51	14.54	14.52	0-2	0
	1	25	14.51	14.33	14.34		0
	1	49	14.29	14.33	14.26		0
	25	0	14.50	14.36	14.44	0-3	0
	25	12	14.61	14.43	14.54		0
	25	25	14.49	14.49	14.52		0
	50	0	14.59	14.38	14.53		0

Table I-128
LTE Band 66 North Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 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	14.13	14.11	14.15	0	0
	1	12	14.30	14.04	14.26		0
	1	24	14.15	14.03	14.21		0
	12	0	14.23	14.24	14.24	0-1	0
	12	6	14.35	14.23	14.36		0
	12	13	14.28	14.19	14.33		0
	25	0	14.30	14.17	14.31		0
16QAM	1	0	14.47	14.47	14.54	0-1	0
	1	12	14.54	14.39	14.58		0
	1	24	14.51	14.45	14.57		0
	12	0	14.27	14.28	14.27	0-2	0
	12	6	14.33	14.26	14.37		0
	12	13	14.33	14.21	14.31		0
	25	0	14.33	14.20	14.33		0
64QAM	1	0	14.58	14.59	14.52	0-2	0
	1	12	14.62	14.64	14.66		0
	1	24	14.68	14.50	14.63		0
	12	0	14.55	14.48	14.55	0-3	0
	12	6	14.63	14.52	14.52		0
	12	13	14.57	14.47	14.56		0
	25	0	14.56	14.42	14.48		0

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Table I-129

LTE Band 66 North Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 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	14.14	14.09	14.14	0	0
	1	7	14.13	14.06	14.37		0
	1	14	14.15	14.08	14.26		0
	8	0	14.23	14.21	14.25	0-1	0
	8	4	14.26	14.19	14.38		0
	8	7	14.27	14.19	14.32		0
	15	0	14.31	14.16	14.34		0
16QAM	1	0	14.28	14.41	14.50	0-1	0
	1	7	14.53	14.40	14.60		0
	1	14	14.50	14.43	14.58		0
	8	0	14.33	14.29	14.38	0-2	0
	8	4	14.33	14.26	14.48		0
	8	7	14.31	14.23	14.42		0
	15	0	14.35	14.23	14.39		0
64QAM	1	0	14.53	14.55	14.61	0-2	0
	1	7	14.33	14.46	14.37		0
	1	14	14.39	14.55	14.36		0
	8	0	14.59	14.46	14.52	0-3	0
	8	4	14.63	14.52	14.59		0
	8	7	14.55	14.46	14.61		0
	15	0	14.50	14.42	14.55		0

Table I-130

LTE Band 66 North Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 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	14.12	13.98	14.15	0	0
	1	2	14.16	14.07	14.20		0
	1	5	14.09	14.01	14.13		0
	3	0	14.11	14.02	14.15		0
	3	2	14.14	14.02	14.18		0
	3	3	14.09	14.06	14.16		0
	6	0	14.22	14.13	14.23	0-1	0
16QAM	1	0	14.43	14.40	14.45	0-1	0
	1	2	14.51	14.18	14.50		0
	1	5	14.50	14.40	14.47		0
	3	0	14.21	14.09	14.24		0
	3	2	14.22	14.18	14.31		0
	3	3	14.21	14.23	14.26		0
	6	0	14.33	14.21	14.26	0-2	0
64QAM	1	0	14.58	14.54	14.57	0-2	0
	1	2	14.26	14.43	14.34		0
	1	5	14.30	14.40	14.29		0
	3	0	14.57	14.46	14.50		0
	3	2	14.56	14.45	14.56		0
	3	3	14.53	14.44	14.50		0
	6	0	14.47	14.31	14.39	0-3	0

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Table I-131

LTE Band 66 South Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 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	14.27	14.43	14.77	0	0
	1	36	14.35	14.52	14.72		0
	1	74	14.48	14.63	14.88		0
	36	0	14.34	14.60	14.77	0-1	0
	36	18	14.50	14.64	14.89		0
	36	37	14.48	14.61	14.92		0
	75	0	14.45	14.55	14.84		0
16QAM	1	0	14.46	14.47	14.82	0-1	0
	1	36	14.66	14.58	15.12		0
	1	74	14.69	14.57	15.00		0
	36	0	14.40	14.59	14.71	0-2	0
	36	18	14.50	14.65	14.85		0
	36	37	14.38	14.62	14.93		0
	75	0	14.49	14.59	14.92		0
64QAM	1	0	14.47	14.61	14.83	0-2	0
	1	36	14.60	14.72	14.87		0
	1	74	14.66	14.74	14.90		0
	36	0	14.41	14.54	14.72	0-3	0
	36	18	14.60	14.59	14.91		0
	36	37	14.50	14.55	14.92		0
	75	0	14.47	14.58	14.93		0

Table I-132

LTE Band 66 South Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 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	14.36	14.55	14.21	0	0
	1	25	14.42	14.47	14.32		0
	1	49	14.44	14.67	14.35		0
	25	0	14.42	14.58	14.27	0-1	0
	25	12	14.45	14.59	14.42		0
	25	25	14.54	14.54	14.42		0
	50	0	14.45	14.60	14.42		0
16QAM	1	0	14.77	14.99	14.70	0-1	0
	1	25	14.70	15.13	14.79		0
	1	49	14.80	15.07	14.77		0
	25	0	14.37	14.59	14.32	0-2	0
	25	12	14.51	14.61	14.45		0
	25	25	14.47	14.62	14.52		0
	50	0	14.48	14.58	14.44		0
64QAM	1	0	14.53	14.74	14.26	0-2	0
	1	25	14.67	15.00	14.59		0
	1	49	14.47	14.88	14.51		0
	25	0	14.35	14.67	14.22	0-3	0
	25	12	14.55	14.70	14.39		0
	25	25	14.50	14.64	14.45		0
	50	0	14.48	14.60	14.40		0

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Table I-133

LTE Band 66 South Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 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	14.31	14.48	14.12	0	0
	1	12	14.50	14.57	14.24		0
	1	24	14.42	14.56	14.31		0
	12	0	14.44	14.59	14.28	0-1	0
	12	6	14.51	14.65	14.32		0
	12	13	14.50	14.60	14.34		0
16QAM	25	0	14.51	14.64	14.33	0-1	0
	1	0	14.66	14.88	14.50		0
	1	12	14.70	14.94	14.63		0
	1	24	14.66	14.78	14.57	0-2	0
	12	0	14.46	14.65	14.39		0
	12	6	14.58	14.75	14.38		0
64QAM	12	13	14.52	14.69	14.35	0-2	0
	25	0	14.50	14.66	14.32		0
	1	0	14.59	14.75	14.34		0-2
	1	12	14.65	14.83	14.51	0	
	1	24	14.63	14.66	14.49	0-3	
	12	0	14.48	14.67	14.36		0
12	6	14.56	14.78	14.44	0		
12	13	14.57	14.75	14.36	0		
	25	0	14.51	14.69	14.36		0

Table I-134

LTE Band 66 South Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 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	14.30	14.51	14.12	0	0
	1	7	14.43	14.57	14.28		0
	1	14	14.37	14.49	14.31		0
	8	0	14.43	14.57	14.38	0-1	0
	8	4	14.53	14.68	14.35		0
	8	7	14.47	14.61	14.36		0
16QAM	15	0	14.48	14.65	14.41	0-1	0
	1	0	14.58	14.98	14.59		0
	1	7	14.71	14.96	14.54		0
	1	14	14.77	14.87	14.50	0-2	0
	8	0	14.51	14.70	14.38		0
	8	4	14.54	14.76	14.45		0
64QAM	8	7	14.54	14.69	14.45	0-2	0
	15	0	14.53	14.67	14.44		0
	1	0	14.57	14.83	14.46		0-2
	1	7	14.60	14.88	14.52	0	
	1	14	14.63	14.82	14.60	0	
	8	0	14.52	14.68	14.41	0-3	0
8	4	14.55	14.73	14.50	0		
8	7	14.53	14.69	14.39	0		
15	0	14.52	14.68	14.30	0		

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Table I-135

LTE Band 66 South Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 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	14.31	14.47	14.17	0	0
	1	2	14.35	14.59	14.20		0
	1	5	14.29	14.50	14.09		0
	3	0	14.30	14.45	14.21		0
	3	2	14.34	14.58	14.20		0
	3	3	14.30	14.52	14.17		0
	6	0	14.40	14.54	14.31	0-1	0
16QAM	1	0	14.59	14.80	14.49	0-1	0
	1	2	14.70	14.99	14.43		0
	1	5	14.56	14.88	14.41		0
	3	0	14.40	14.52	14.28		0
	3	2	14.46	14.71	14.39		0
	3	3	14.39	14.65	14.26	0	
64QAM	6	0	14.49	14.55	14.26	0-2	0
	1	0	14.54	14.63	14.57	0-2	0
	1	2	14.59	14.86	14.50		0
	1	5	14.42	14.69	14.42		0
	3	0	14.54	14.70	14.34		0
	3	2	14.59	14.85	14.43		0
	3	3	14.50	14.76	14.47	0	
6	0	14.37	14.53	14.24	0-3	0	

Table I-136

LTE Band 66 North Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	10.75	10.52	10.38	0	0
	1	36	10.80	10.59	10.39		0
	1	74	10.66	10.45	10.28		0
	36	0	10.77	10.68	10.56	0-1	0
	36	18	10.85	10.76	10.64		0
	36	37	10.75	10.65	10.55		0
	75	0	10.77	10.71	10.50		0
16QAM	1	0	11.10	10.81	11.06	0-1	0
	1	36	11.14	10.77	11.10		0
	1	74	10.98	10.65	10.97		0
	36	0	10.86	10.68	10.59	0-2	0
	36	18	10.91	10.74	10.66		0
	36	37	10.82	10.70	10.57		0
	75	0	10.80	10.71	10.60		0
64QAM	1	0	11.35	10.67	10.56	0-2	0
	1	36	11.42	10.63	10.60		0
	1	74	11.29	10.60	10.55		0
	36	0	10.89	10.84	10.67	0-3	0
	36	18	10.91	10.88	10.72		0
	36	37	10.81	10.78	10.64		0
	75	0	10.84	10.76	10.57		0

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Table I-137

LTE Band 66 North Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	10.68	10.58	10.45	0	0
	1	25	10.59	10.42	10.37		0
	1	49	10.60	10.46	10.42		0
	25	0	10.92	10.72	10.55	0-1	0
	25	12	10.89	10.69	10.56		0
	25	25	10.85	10.62	10.51		0
	50	0	10.91	10.69	10.55		0
16QAM	1	0	11.18	10.83	11.08	0-1	0
	1	25	11.09	10.78	11.00		0
	1	49	11.05	10.64	10.93		0
	25	0	11.03	10.74	10.63	0-2	0
	25	12	11.04	10.79	10.67		0
	25	25	10.99	10.72	10.62		0
	50	0	10.89	10.72	10.55		0
64QAM	1	0	11.12	10.67	10.64	0-2	0
	1	25	11.11	10.56	10.59		0
	1	49	11.02	10.62	10.62		0
	25	0	10.98	10.75	10.63	0-3	0
	25	12	11.01	10.79	10.68		0
	25	25	10.97	10.75	10.61		0
	50	0	10.89	10.74	10.56		0

Table I-138

LTE Band 66 North Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	10.81	10.65	10.36	0	0
	1	12	10.79	10.64	10.30		0
	1	24	10.79	10.59	10.37		0
	12	0	10.94	10.66	10.51	0-1	0
	12	6	10.94	10.70	10.53		0
	12	13	10.88	10.65	10.49		0
	25	0	10.86	10.69	10.51		0
16QAM	1	0	10.96	11.05	10.59	0-1	0
	1	12	10.93	11.03	10.78		0
	1	24	11.03	10.97	10.59		0
	12	0	10.99	10.91	10.59	0-2	0
	12	6	10.94	10.92	10.56		0
	12	13	10.95	10.83	10.56		0
	25	0	10.96	10.67	10.63		0
64QAM	1	0	11.15	10.68	10.63	0-2	0
	1	12	11.40	10.61	10.64		0
	1	24	11.33	10.62	10.58		0
	12	0	11.06	10.75	10.59	0-3	0
	12	6	11.06	10.79	10.60		0
	12	13	10.99	10.73	10.58		0
	25	0	10.94	10.71	10.57		0

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Table I-139

LTE Band 66 North Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	10.74	10.53	10.44	0	0
	1	7	10.71	10.51	10.40		0
	1	14	10.67	10.51	10.38		0
	8	0	10.92	10.64	10.54	0-1	0
	8	4	10.89	10.66	10.54		0
	8	7	10.90	10.63	10.55		0
	15	0	10.87	10.64	10.57		0
16QAM	1	0	11.15	10.87	11.08	0-1	0
	1	7	11.09	10.71	11.08		0
	1	14	11.10	10.67	10.99		0
	8	0	10.97	10.73	10.63	0-2	0
	8	4	10.97	10.78	10.69		0
	8	7	10.97	10.69	10.65		0
	15	0	10.97	10.63	10.64		0
64QAM	1	0	11.12	10.64	10.60	0-2	0
	1	7	11.09	10.64	10.58		0
	1	14	11.03	10.68	10.59		0
	8	0	10.93	10.67	10.58	0-3	0
	8	4	10.94	10.73	10.59		0
	8	7	10.94	10.68	10.62		0
	15	0	10.93	10.80	10.53		0

Table I-140

LTE Band 66 North Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	10.64	10.47	10.50	0	0
	1	2	10.67	10.53	10.52		0
	1	5	10.58	10.46	10.49		0
	3	0	10.68	10.57	10.57		0
	3	2	10.75	10.53	10.42		0
	3	3	10.71	10.55	10.48		0
	6	0	10.75	10.54	10.42	0-1	0
16QAM	1	0	10.98	10.81	10.60	0-1	0
	1	2	11.04	10.76	10.77		0
	1	5	11.01	10.62	10.61		0
	3	0	10.74	10.69	10.63		0
	3	2	10.80	10.79	10.68		0
	3	3	10.78	10.74	10.62	0	
64QAM	6	0	10.74	10.58	10.53	0-2	0
	1	0	10.91	10.59	10.71	0-2	0
	1	2	10.96	10.63	10.80		0
	1	5	10.94	10.61	10.67		0
	3	0	11.06	10.73	10.72		0
	3	2	11.11	10.80	10.76		0
	3	3	11.07	10.77	10.70	0	
6	0	10.86	10.57	10.56	0-3	0	

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Table I-141

LTE Band 66 South Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	10.21	10.18	9.88	0	0
	1	36	10.14	10.05	9.91		0
	1	74	10.08	10.05	9.78		0
	36	0	10.32	10.20	10.08	0-1	0
	36	18	10.38	10.24	10.09		0
	36	37	10.30	10.16	10.04		0
	75	0	10.08	10.00	9.99		0
16QAM	1	0	9.99	10.03	10.12	0-1	0
	1	36	10.08	10.08	10.08		0
	1	74	9.96	10.20	10.17		0
	36	0	10.22	10.18	10.12	0-2	0
	36	18	10.25	10.20	10.16		0
	36	37	10.31	10.20	10.06		0
	75	0	10.35	10.16	10.10		0
64QAM	1	0	10.11	10.20	10.21	0-2	0
	1	36	10.19	10.17	10.15		0
	1	74	10.02	10.24	10.19		0
	36	0	10.24	10.22	10.19	0-3	0
	36	18	10.19	10.23	10.21		0
	36	37	10.25	10.18	10.15		0
	75	0	10.19	10.16	10.02		0

Table I-142

LTE Band 66 South Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	10.15	10.00	9.96	0	0
	1	25	10.17	9.89	9.85		0
	1	49	10.12	9.91	9.89		0
	25	0	10.15	10.20	10.04	0-1	0
	25	12	10.15	10.21	10.05		0
	25	25	10.19	10.17	9.99		0
	50	0	10.14	10.11	10.04		0
16QAM	1	0	10.11	10.18	10.19	0-1	0
	1	25	10.04	10.12	10.23		0
	1	49	9.98	10.23	10.15		0
	25	0	10.27	10.23	10.11	0-2	0
	25	12	10.39	10.25	10.11		0
	25	25	10.39	10.20	10.05		0
	50	0	10.34	10.16	10.09		0
64QAM	1	0	10.18	10.15	10.15	0-2	0
	1	25	10.16	10.16	10.16		0
	1	49	10.20	10.09	10.19		0
	25	0	10.26	10.16	10.12	0-3	0
	25	12	10.28	10.21	10.14		0
	25	25	10.31	10.24	10.08		0
	50	0	10.29	10.15	10.10		0

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Table I-143
LTE Band 66 South Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	10.17	10.10	9.83	0	0
	1	12	10.19	10.00	9.83		0
	1	24	10.03	10.05	9.81		0
	12	0	10.32	10.20	10.05	0-1	0
	12	6	10.28	10.24	10.08		0
	12	13	10.30	10.14	10.01		0
16QAM	25	0	10.21	10.16	10.03		0
	1	0	10.18	10.11	10.13	0-1	0
	1	12	10.24	10.12	10.14		0
	1	24	10.23	10.11	10.07		0
	12	0	10.26	10.22	10.04	0-2	0
	12	6	10.22	10.23	10.09		0
12	13	10.23	10.16	10.01	0		
64QAM	25	0	10.21	10.02	10.03		0
	1	0	10.12	10.19	10.05	0-2	0
	1	12	10.13	10.16	10.10		0
	1	24	10.16	10.10	10.05		0
	12	0	10.36	10.28	10.07	0-3	0
	12	6	10.34	10.24	10.06		0
12	13	10.34	10.23	10.02	0		
	25	0	10.30	10.16	10.05		0

Table I-144
LTE Band 66 South Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	10.13	10.00	9.85	0	0
	1	7	10.07	10.05	9.87		0
	1	14	10.10	9.94	9.84		0
	8	0	10.20	10.17	10.00	0-1	0
	8	4	10.19	10.17	10.03		0
	8	7	10.19	10.14	10.00		0
	15	0	10.18	10.17	9.97		0
16QAM	1	0	10.01	10.23	10.16	0-1	0
	1	7	9.87	10.18	10.19		0
	1	14	9.94	10.16	10.13		0
	8	0	10.06	10.06	10.05	0-2	0
	8	4	10.10	10.06	10.10		0
	8	7	10.03	10.06	10.02		0
	15	0	10.19	10.10	10.09		0
64QAM	1	0	10.09	10.18	10.13	0-2	0
	1	7	10.05	10.14	10.18		0
	1	14	10.06	10.16	10.18		0
	8	0	10.33	10.21	10.17	0-3	0
	8	4	10.36	10.22	10.20		0
	8	7	10.26	10.23	10.18		0
	15	0	10.27	10.10	10.06		0

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Table I-145

LTE Band 66 South Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	10.18	9.89	9.96	0	0
	1	2	10.15	10.01	10.01		0
	1	5	10.07	9.95	9.97		0
	3	0	10.21	10.01	9.88		0
	3	2	10.27	10.08	9.88		0
	3	3	10.21	10.00	9.84		0
	6	0	10.09	10.09	9.91	0-1	0
16QAM	1	0	10.00	10.21	10.03	0-1	0
	1	2	10.14	10.23	10.10		0
	1	5	10.07	10.21	10.09		0
	3	0	10.20	10.15	9.93		0
	3	2	10.16	10.18	10.00		0
	3	3	10.39	10.11	9.98	0	
64QAM	6	0	10.22	10.08	9.86	0-2	0
	1	0	10.16	10.09	10.18	0-2	0
	1	2	10.24	10.16	10.05		0
	1	5	10.13	10.10	10.01		0
	3	0	10.22	10.05	10.01		0
	3	2	10.28	10.14	10.02		0
	3	3	10.23	10.08	9.95	0	
6	0	10.29	10.12	9.97	0-3	0	

I.1.7

LTE Band 25

Table I-146

LTE Band 25 South Antenna Measured P_{max} for DSI =2 (Head) - 15 MHz Bandwidth

LTE Band 25 (PCS) 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26115 (1857.5 MHz)	26365 (1882.5 MHz)	26615 (1907.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.29	24.17	24.13	0	0
	1	36	24.32	24.12	24.17		0
	1	74	24.27	24.19	24.13		0
	36	0	23.76	23.60	23.49	0-1	1
	36	18	23.79	23.64	23.54		1
	36	37	23.71	23.57	23.50		1
16QAM	75	0	23.73	23.53	23.50	0-1	1
	1	0	23.64	23.70	23.46		1
	1	36	23.57	23.76	23.58		1
	1	74	23.50	23.76	23.51	0-2	1
	36	0	22.79	22.64	22.60		2
	36	18	22.78	22.68	22.61		2
64QAM	36	37	22.71	22.62	22.55	0-2	2
	75	0	22.77	22.63	22.43		2
	1	0	22.55	22.90	22.94		0-2
	1	36	23.17	22.97	23.00	2	
	1	74	23.09	22.94	22.93	0-3	
	36	0	21.84	21.71	21.53		3
36	18	21.83	21.74	21.56	3		
64QAM	36	37	21.73	21.67	21.51	0-3	3
	75	0	21.79	21.51	21.56		3

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Table I-147
LTE Band 25 South Antenna Measured P_{max} for DSI =2 (Head) - 10 MHz Bandwidth

LTE Band 25 (PCS) 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26090 (1855.0 MHz)	26365 (1882.5 MHz)	26640 (1910.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.29	24.09	24.05	0	0
	1	25	24.20	24.09	24.06		0
	1	49	24.21	24.08	24.05		0
	25	0	23.74	23.50	23.39	0-1	1
	25	12	23.74	23.53	23.48		1
	25	25	23.72	23.52	23.49		1
	50	0	23.77	23.51	23.47		1
16QAM	1	0	23.82	23.45	23.61	0-1	1
	1	25	23.80	23.54	23.59		1
	1	49	23.81	23.50	23.64		1
	25	0	22.77	22.58	22.52	0-2	2
	25	12	22.79	22.52	22.54		2
	25	25	22.75	22.61	22.51		2
	50	0	22.74	22.58	22.52		2
64QAM	1	0	22.61	22.57	22.97	0-2	2
	1	25	22.65	22.61	22.96		2
	1	49	22.59	22.63	22.93		2
	25	0	21.87	21.60	21.47	0-3	3
	25	12	21.90	21.63	21.56		3
	25	25	21.86	21.65	21.52		3
	50	0	21.82	21.58	21.51		3

Table I-148
LTE Band 25 South Antenna Measured P_{max} for DSI =2 (Head) - 5 MHz Bandwidth

LTE Band 25 (PCS) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26065 (1852.5 MHz)	26365 (1882.5 MHz)	26665 (1912.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.40	24.15	23.91	0	0
	1	12	24.35	24.24	23.96		0
	1	24	24.40	24.22	23.99		0
	12	0	23.71	23.50	23.38	0-1	1
	12	6	23.79	23.57	23.42		1
	12	13	23.79	23.55	23.45		1
	25	0	23.77	23.51	23.44		1
16QAM	1	0	23.79	23.74	23.50	0-1	1
	1	12	23.83	23.82	23.54		1
	1	24	23.82	23.78	23.53		1
	12	0	22.75	22.49	22.42	0-2	2
	12	6	22.82	22.60	22.49		2
	12	13	22.81	22.59	22.50		2
	25	0	22.78	22.52	22.49		2
64QAM	1	0	23.07	22.64	22.49	0-2	2
	1	12	23.09	22.67	22.53		2
	1	24	23.06	22.66	22.62		2
	12	0	21.75	21.48	21.36	0-3	3
	12	6	21.83	21.57	21.47		3
	12	13	21.86	21.61	21.46		3
	25	0	21.74	21.64	21.50		3

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Table I-149
LTE Band 25 South Antenna Measured P_{max} for DSI =2 (Head) - 3 MHz Bandwidth

LTE Band 25 (PCS) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26055 (1851.5 MHz)	26365 (1882.5 MHz)	26675 (1913.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.23	24.02	24.03	0	0
	1	7	24.37	24.05	24.07		0
	1	14	24.32	24.17	24.07		0
	8	0	23.71	23.42	23.38	0-1	1
	8	4	23.78	23.50	23.47		1
	8	7	23.75	23.52	23.49		1
	15	0	23.73	23.48	23.43		1
16QAM	1	0	23.77	23.48	23.59	0-1	1
	1	7	23.78	23.55	23.68		1
	1	14	23.89	23.56	23.74		1
	8	0	22.59	22.33	22.43	0-2	2
	8	4	22.67	22.43	22.53		2
	8	7	22.66	22.43	22.54		2
	15	0	22.79	22.50	22.54		2
64QAM	1	0	22.67	22.52	22.72	0-2	2
	1	7	22.69	22.61	22.70		2
	1	14	22.77	22.59	22.76		2
	8	0	21.69	21.56	21.52	0-3	3
	8	4	21.81	21.66	21.62		3
	8	7	21.78	21.67	21.63		3
	15	0	21.80	21.64	21.51		3

Table I-150
LTE Band 25 South Antenna Measured P_{max} for DSI =2 (Head)- 1.4 MHz Bandwidth

LTE Band 25 (PCS) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26047 (1850.7 MHz)	26365 (1882.5 MHz)	26683 (1914.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.11	23.92	24.06	0	0
	1	2	24.24	24.03	24.15		0
	1	5	24.27	24.03	24.16		0
	3	0	24.27	24.02	23.94		0
	3	2	24.33	24.11	24.05		0
	3	3	24.30	24.04	23.98	0	
6	0	23.65	23.39	23.36	0-1	1	
16QAM	1	0	23.77	23.60	23.44	0-1	1
	1	2	23.82	23.52	23.54		1
	1	5	23.85	23.64	23.58		1
	3	0	23.67	23.50	23.36		1
	3	2	23.74	23.58	23.47		1
	3	3	23.72	23.52	23.43	1	
6	0	22.73	22.36	22.53	0-2	2	
64QAM	1	0	22.67	22.60	22.68	0-2	2
	1	2	22.75	22.68	22.70		2
	1	5	22.71	22.55	22.74		2
	3	0	22.61	22.51	22.50		2
	3	2	22.69	22.63	22.65		2
	3	3	22.68	22.57	22.52	2	
6	0	21.68	21.41	21.40	0-3	3	

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Table I-151
LTE Band 25 South Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity) - 15 MHz Bandwidth

LTE Band 25 (PCS) 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26115 (1857.5 MHz)	26365 (1882.5 MHz)	26615 (1907.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	20.50	20.52	20.66	0	0
	1	36	20.49	20.48	20.65		0
	1	74	20.54	20.65	20.70		0
	36	0	20.60	20.60	20.69	0-1	0
	36	18	20.72	20.72	20.73		0
	36	37	20.72	20.73	20.83		0
	75	0	20.71	20.71	20.73		0
16QAM	1	0	20.63	20.77	20.80	0-1	0
	1	36	20.67	20.71	20.81		0
	1	74	20.69	20.75	20.81		0
	36	0	20.70	20.70	20.78	0-2	0
	36	18	20.86	20.78	20.80		0
	36	37	20.85	20.79	20.89		0
	75	0	20.74	20.72	20.72		0
64QAM	1	0	20.90	20.62	20.86	0-2	0
	1	36	21.06	20.74	20.92		0
	1	74	21.08	20.75	20.97		0
	36	0	20.75	20.72	20.78	0-3	0
	36	18	20.85	20.78	20.86		0
	36	37	20.87	20.80	20.91		0
	75	0	20.71	20.75	20.82		0

Table I-152
LTE Band 25 South Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity) - 10 MHz Bandwidth

LTE Band 25 (PCS) 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26090 (1855.0 MHz)	26365 (1882.5 MHz)	26640 (1910.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	20.52	20.61	20.47	0	0
	1	25	20.62	20.76	20.55		0
	1	49	20.67	20.76	20.64		0
	25	0	20.60	20.60	20.66	0-1	0
	25	12	20.71	20.75	20.74		0
	25	25	20.74	20.77	20.82		0
	50	0	20.68	20.76	20.72		0
16QAM	1	0	20.64	20.84	20.76	0-1	0
	1	25	20.76	20.97	20.86		0
	1	49	20.75	21.01	20.85		0
	25	0	20.62	20.64	20.70	0-2	0
	25	12	20.80	20.83	20.80		0
	25	25	20.82	20.87	20.81		0
	50	0	20.72	20.69	20.74		0
64QAM	1	0	20.93	20.72	20.78	0-2	0
	1	25	21.01	20.81	20.84		0
	1	49	21.04	20.85	20.92		0
	25	0	20.65	20.65	20.66	0-3	0
	25	12	20.76	20.80	20.71		0
	25	25	20.79	20.80	20.83		0
	50	0	20.69	20.81	20.80		0

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Table I-153
LTE Band 25 South Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity) - 5 MHz Bandwidth

LTE Band 25 (PCS) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26065 (1852.5 MHz)	26365 (1882.5 MHz)	26665 (1912.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	20.38	20.57	20.50	0	0
	1	12	20.62	20.60	20.61		0
	1	24	20.58	20.70	20.65		0
	12	0	20.61	20.64	20.61	0-1	0
	12	6	20.71	20.73	20.78		0
	12	13	20.71	20.77	20.79		0
	25	0	20.70	20.71	20.75		0
16QAM	1	0	20.65	20.42	20.73	0-1	0
	1	12	20.77	20.41	20.97		0
	1	24	20.82	20.48	21.02		0
	12	0	20.52	20.56	20.74	0-2	0
	12	6	20.55	20.66	20.87		0
	12	13	20.61	20.65	20.86		0
	25	0	20.74	20.72	20.85		0
64QAM	1	0	20.54	20.63	21.07	0-2	0
	1	12	20.62	20.65	20.99		0
	1	24	20.69	20.61	21.05		0
	12	0	20.64	20.78	20.73	0-3	0
	12	6	20.71	20.86	20.82		0
	12	13	20.69	20.85	20.90		0
	25	0	20.69	20.85	20.86		0

Table I-154
LTE Band 25 South Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity)- 3 MHz Bandwidth

LTE Band 25 (PCS) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26055 (1851.5 MHz)	26365 (1882.5 MHz)	26675 (1913.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	20.65	20.39	20.74	0	0
	1	7	20.68	20.46	20.76		0
	1	14	20.69	20.43	20.73		0
	8	0	20.64	20.71	20.77	0-1	0
	8	4	20.80	20.80	20.87		0
	8	7	20.79	20.74	20.84		0
	15	0	20.81	20.79	20.89		0
16QAM	1	0	20.69	20.80	20.97	0-1	0
	1	7	20.70	20.86	21.04		0
	1	14	20.72	20.84	21.05		0
	8	0	20.66	20.72	20.76	0-2	0
	8	4	20.80	20.85	20.91		0
	8	7	20.79	20.83	20.96		0
	15	0	20.77	20.84	20.89		0
64QAM	1	0	21.13	21.22	20.81	0-2	0
	1	7	21.33	21.36	20.90		0
	1	14	21.27	21.31	20.88		0
	8	0	20.69	20.71	20.85	0-3	0
	8	4	20.82	20.85	20.97		0
	8	7	20.83	20.82	20.94		0
	15	0	20.80	20.76	20.92		0

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Table I-155
LTE Band 25 South Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity) - 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	20.36	20.66	20.76	0	0
	1	2	20.47	20.74	20.83		0
	1	5	20.43	20.69	20.80		0
	3	0	20.63	20.70	20.81		0
	3	2	20.81	20.86	20.91		0
	3	3	20.78	20.79	20.82		0
	6	0	20.76	20.80	20.93	0-1	0
16QAM	1	0	20.68	20.96	20.77	0-1	0
	1	2	20.75	21.00	20.82		0
	1	5	20.85	20.98	20.81		0
	3	0	20.68	20.78	20.74		0
	3	2	20.87	20.90	20.91		0
	3	3	20.79	20.84	20.88		0
	6	0	20.83	20.82	20.90	0-2	0
64QAM	1	0	21.22	20.74	21.22	0-2	0
	1	2	21.35	20.90	21.35		0
	1	5	21.29	20.86	21.09		0
	3	0	20.69	20.73	20.84		0
	3	2	20.84	20.87	20.94		0
	3	3	20.78	20.87	20.87		0
	6	0	20.75	20.83	20.90	0-3	0

Table I-156
LTE Band 25 North Antenna Measured P_{limit} for DSI =2 (Head) - 15 MHz Bandwidth

LTE Band 25 (PCS) 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26115 (1857.5 MHz)	26365 (1882.5 MHz)	26615 (1907.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	11.79	11.89	11.93	0	0
	1	36	11.87	11.91	11.95		0
	1	74	11.91	11.91	11.89		0
	36	0	11.89	11.96	12.00	0-1	0
	36	18	11.97	12.06	12.01		0
	36	37	11.96	12.04	12.11		0
	75	0	11.98	12.09	12.17		0
16QAM	1	0	12.13	12.21	12.28	0-1	0
	1	36	12.17	12.22	12.31		0
	1	74	12.22	12.32	12.37		0
	36	0	11.88	11.96	12.07	0-2	0
	36	18	11.99	12.06	11.98		0
	36	37	11.95	12.06	12.04		0
	75	0	12.00	12.07	12.19		0
64QAM	1	0	11.90	12.14	12.08	0-2	0
	1	36	12.03	12.12	12.18		0
	1	74	12.09	12.20	12.22		0
	36	0	11.91	12.03	12.08	0-3	0
	36	18	11.98	12.10	12.02		0
	36	37	11.96	12.13	12.12		0
	75	0	12.00	12.06	12.07		0

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Table I-157
LTE Band 25 North Antenna Measured P_{limit} for DSI =2 (Head) - 10 MHz Bandwidth

LTE Band 25 (PCS) 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26090 (1855.0 MHz)	26365 (1882.5 MHz)	26640 (1910.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	11.75	11.87	12.10	0	0
	1	25	11.84	11.92	12.06		0
	1	49	11.91	11.90	12.04		0
	25	0	11.80	11.95	12.00	0-1	0
	25	12	11.94	12.02	12.07		0
	25	25	11.98	12.02	12.15		0
	50	0	11.92	12.02	12.14		0
16QAM	1	0	12.16	12.29	12.26	0-1	0
	1	25	12.11	12.25	12.29		0
	1	49	12.25	12.33	12.46		0
	25	0	11.89	11.92	11.99	0-2	0
	25	12	11.98	12.05	12.14		0
	25	25	12.04	12.14	12.11		0
	50	0	11.97	12.03	12.07		0
64QAM	1	0	11.98	12.16	12.14	0-2	0
	1	25	12.17	12.26	12.19		0
	1	49	12.11	12.19	12.16		0
	25	0	11.80	11.97	12.01	0-3	0
	25	12	12.01	12.07	12.16		0
	25	25	12.02	12.11	12.18		0
	50	0	11.96	12.03	12.04		0

Table I-158
LTE Band 25 North Antenna Measured P_{limit} for DSI =2 (Head) - 5 MHz Bandwidth

LTE Band 25 (PCS) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26065 (1852.5 MHz)	26365 (1882.5 MHz)	26665 (1912.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	11.78	11.87	11.92	0	0
	1	12	11.92	11.92	11.98		0
	1	24	11.97	11.95	12.10		0
	12	0	11.91	11.89	12.05	0-1	0
	12	6	11.95	12.02	12.09		0
	12	13	11.99	12.08	12.12		0
	25	0	11.98	12.05	12.04		0
16QAM	1	0	12.16	12.20	12.24	0-1	0
	1	12	12.19	12.22	12.39		0
	1	24	12.18	12.30	12.41		0
	12	0	11.93	11.95	12.00	0-2	0
	12	6	12.02	12.06	12.04		0
	12	13	12.00	12.11	12.10		0
	25	0	11.98	12.03	12.05		0
64QAM	1	0	12.05	12.23	12.15	0-2	0
	1	12	12.17	12.14	12.21		0
	1	24	12.13	12.23	12.22		0
	12	0	11.98	11.96	12.07	0-3	0
	12	6	12.07	12.12	12.09		0
	12	13	12.06	12.11	12.15		0
	25	0	11.96	12.04	12.09		0

FCC ID: C3K1995	 PCTEST Proud to be part of element	SAR EVALUATION REPORT	 Microsoft	Reviewed by: Quality Manager
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Table I-159
LTE Band 25 North Antenna Measured P_{limit} for DSI =2 (Head) - 3 MHz Bandwidth

LTE Band 25 (PCS) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26055 (1851.5 MHz)	26365 (1882.5 MHz)	26675 (1913.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	11.70	11.76	11.96	0	0
	1	7	11.98	11.89	12.07		0
	1	14	11.93	11.97	12.05		0
	8	0	11.92	11.93	12.06	0-1	0
	8	4	11.97	12.01	12.10		0
	8	7	12.02	11.99	12.12		0
	15	0	11.92	11.98	12.07		0
16QAM	1	0	12.00	12.06	12.26	0-1	0
	1	7	12.20	12.22	12.24		0
	1	14	12.23	12.28	12.29		0
	8	0	11.96	12.04	12.09	0-2	0
	8	4	12.08	12.12	12.13		0
	8	7	12.01	12.12	12.21		0
	15	0	11.98	12.04	12.07		0
64QAM	1	0	11.96	12.04	12.23	0-2	0
	1	7	12.08	12.15	12.17		0
	1	14	12.20	12.21	12.25		0
	8	0	11.91	11.99	12.01	0-3	0
	8	4	11.97	12.07	12.12		0
	8	7	12.02	12.11	12.13		0
	15	0	12.01	12.10	12.08		0

Table I-160
LTE Band 25 North Antenna Measured P_{limit} for DSI =2 (Head) - 1.4 MHz Bandwidth

LTE Band 25 (PCS) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26047 (1850.7 MHz)	26365 (1882.5 MHz)	26683 (1914.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	11.56	11.69	11.79	0	0
	1	2	11.64	11.79	11.91		0
	1	5	11.65	11.74	11.85		0
	3	0	11.52	11.74	11.79		0
	3	2	11.63	11.78	11.93		0
	3	3	11.65	11.77	11.94		0
	6	0	11.66	11.80	12.06	0-1	0
16QAM	1	0	11.82	11.91	12.28	0-1	0
	1	2	12.01	12.03	12.13		0
	1	5	11.86	12.10	12.16		0
	3	0	11.75	11.80	12.01		0
	3	2	11.71	11.93	11.92		0
	3	3	11.76	11.81	11.91		0
	6	0	11.77	11.88	12.01	0-2	0
64QAM	1	0	11.68	11.93	12.05	0-2	0
	1	2	11.81	12.06	12.08		0
	1	5	11.91	12.01	12.12		0
	3	0	11.76	11.96	12.01		0
	3	2	11.88	11.99	12.19		0
	3	3	11.84	11.95	11.93		0
	6	0	11.66	11.84	11.92	0-3	0

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Table I-161
LTE Band 25 North Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity) - 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	18.28	18.01	18.12	0	0
	1	36	18.38	18.03	18.12		0
	1	74	18.33	17.96	18.09		0
	36	0	18.39	18.33	18.20	0-1	0
	36	18	18.40	18.37	18.28		0
	36	37	18.36	18.30	18.18		0
	75	0	18.36	18.34	18.33		0
16QAM	1	0	18.62	18.31	18.46	0-1	0
	1	36	18.70	18.12	18.57		0
	1	74	18.66	18.06	18.48		0
	36	0	18.44	18.29	18.21	0-2	0
	36	18	18.47	18.41	18.26		0
	36	37	18.41	18.30	18.21		0
	75	0	18.37	18.32	18.29		0
64QAM	1	0	18.70	18.55	18.23	0-2	0
	1	36	18.70	18.70	18.05		0
	1	74	18.67	18.70	17.90		0
	36	0	18.46	18.31	18.26	0-3	0
	36	18	18.48	18.39	18.29		0
	36	37	18.42	18.34	18.26		0
	75	0	18.43	18.31	18.35		0

Table I-162
LTE Band 25 North Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity) - 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	18.18	18.24	18.05	0	0
	1	25	18.11	18.05	18.03		0
	1	49	18.21	18.13	18.08		0
	25	0	18.38	18.29	18.12	0-1	0
	25	12	18.42	18.32	18.14		0
	25	25	18.41	18.33	18.13		0
	50	0	18.44	18.30	18.16		0
16QAM	1	0	18.41	18.32	18.28	0-1	0
	1	25	18.41	18.05	18.33		0
	1	49	18.48	18.06	18.28		0
	25	0	18.40	18.32	18.17	0-2	0
	25	12	18.45	18.34	18.20		0
	25	25	18.44	18.41	18.24		0
	50	0	18.42	18.33	18.22		0
64QAM	1	0	18.26	18.22	18.16	0-2	0
	1	25	18.26	18.27	18.17		0
	1	49	18.27	18.29	18.00		0
	25	0	18.51	18.45	18.25	0-3	0
	25	12	18.56	18.41	18.32		0
	25	25	18.61	18.45	18.33		0
	50	0	18.48	18.41	18.22		0

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Table I-163
LTE Band 25 North Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity) - 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	18.28	18.23	17.92	0	0
	1	12	18.26	18.29	17.97		0
	1	24	18.35	18.26	17.98		0
	12	0	18.35	18.22	18.11	0-1	0
	12	6	18.39	18.33	18.16		0
	12	13	18.46	18.37	18.17		0
	25	0	18.41	18.29	18.13		0
16QAM	1	0	18.33	18.50	18.16	0-1	0
	1	12	18.39	18.55	18.34		0
	1	24	18.39	18.49	18.25		0
	12	0	18.39	18.30	18.13	0-2	0
	12	6	18.47	18.39	18.19		0
	12	13	18.47	18.41	18.23		0
	25	0	18.41	18.33	18.17		0
64QAM	1	0	18.66	18.35	18.18	0-2	0
	1	12	18.67	18.40	18.11		0
	1	24	18.70	18.41	18.28		0
	12	0	18.41	18.30	18.10	0-3	0
	12	6	18.48	18.42	18.17		0
	12	13	18.51	18.43	18.20		0
	25	0	18.40	18.42	18.21		0

Table I-164
LTE Band 25 North Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity) - 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	18.14	18.13	17.91	0	0
	1	7	18.28	18.18	17.97		0
	1	14	18.24	18.28	18.03		0
	8	0	18.28	18.22	18.07	0-1	0
	8	4	18.37	18.32	18.17		0
	8	7	18.39	18.29	18.20		0
	15	0	18.32	18.29	18.14		0
16QAM	1	0	18.53	18.50	18.61	0-1	0
	1	7	18.57	18.36	18.65		0
	1	14	18.62	18.37	18.67		0
	8	0	18.39	18.30	18.19	0-2	0
	8	4	18.44	18.36	18.30		0
	8	7	18.44	18.36	18.34		0
	15	0	18.41	18.24	18.21		0
64QAM	1	0	18.58	18.21	18.17	0-2	0
	1	7	18.56	18.18	18.00		0
	1	14	18.64	18.25	18.12		0
	8	0	18.36	18.29	18.14	0-3	0
	8	4	18.44	18.38	18.25		0
	8	7	18.43	18.35	18.27		0
	15	0	18.44	18.45	18.16		0

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Table I-165
LTE Band 25 North Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity) - 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	18.03	18.04	18.03	0	0
	1	2	18.10	18.16	18.13		0
	1	5	18.09	18.11	18.15		0
	3	0	18.14	18.08	18.18		0
	3	2	18.26	18.20	18.07		0
	3	3	18.19	18.18	18.02		0
	6	0	18.27	18.16	18.05	0-1	0
16QAM	1	0	18.41	18.33	18.22	0-1	0
	1	2	18.54	18.31	18.38		0
	1	5	18.53	18.33	18.21		0
	3	0	18.23	18.30	17.93		0
	3	2	18.33	18.36	18.08		0
	3	3	18.29	18.31	18.01		0
	6	0	18.24	18.19	17.99	0-2	0
64QAM	1	0	18.43	18.26	18.19	0-2	0
	1	2	18.52	18.20	18.00		0
	1	5	18.54	18.19	18.12		0
	3	0	18.55	18.34	18.09		0
	3	2	18.65	18.49	18.20		0
	3	3	18.57	18.42	17.98		0
	6	0	18.37	18.21	18.05	0-3	0

Table I-166
LTE Band 25 North Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 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	13.57	13.80	13.77	0	0
	1	36	13.66	13.94	13.83		0
	1	74	13.82	13.99	13.77		0
	36	0	13.94	13.89	13.89	0-1	0
	36	18	14.01	13.92	13.93		0
	36	37	13.98	13.94	13.88		0
	75	0	13.97	13.93	13.89		0
16QAM	1	0	13.77	14.27	14.33	0-1	0
	1	36	13.84	14.37	14.43		0
	1	74	13.87	14.30	14.32		0
	36	0	13.99	13.91	13.83	0-2	0
	36	18	14.03	13.93	13.85		0
	36	37	13.98	13.92	13.84		0
	75	0	13.99	13.91	13.89		0
64QAM	1	0	14.31	13.75	13.81	0-2	0
	1	36	14.36	13.76	13.85		0
	1	74	14.33	13.82	13.76		0
	36	0	13.92	13.91	13.84	0-3	0
	36	18	13.99	13.94	13.88		0
	36	37	13.95	13.95	13.82		0
	75	0	13.95	13.91	13.84		0

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Table I-167

LTE Band 25 North Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 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	13.89	13.67	13.71	0	0
	1	25	13.96	13.77	13.74		0
	1	49	13.90	13.72	13.65		0
	25	0	13.97	13.89	13.82	0-1	0
	25	12	13.99	13.92	13.84		0
	25	25	13.95	13.87	13.87		0
	50	0	13.93	13.87	13.85		0
16QAM	1	0	14.17	14.15	14.29	0-1	0
	1	25	14.26	14.16	14.30		0
	1	49	14.28	14.12	14.26		0
	25	0	14.00	13.86	13.88	0-2	0
	25	12	14.04	13.93	13.92		0
	25	25	13.96	13.85	13.84		0
	50	0	13.99	13.93	13.87		0
64QAM	1	0	14.07	13.87	13.67	0-2	0
	1	25	14.12	13.76	13.66		0
	1	49	14.51	13.85	13.51		0
	25	0	13.98	13.98	13.90	0-3	0
	25	12	14.00	13.99	13.87		0
	25	25	13.94	13.96	13.87		0
	50	0	13.95	13.89	13.76		0

Table I-168

LTE Band 25 North Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 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	13.70	13.67	13.73	0	0
	1	12	13.75	13.72	13.76		0
	1	24	13.81	13.77	13.68		0
	12	0	13.91	13.85	13.76	0-1	0
	12	6	13.97	13.91	13.73		0
	12	13	13.96	13.87	13.74		0
	25	0	13.97	13.91	13.78		0
16QAM	1	0	14.25	14.18	14.21	0-1	0
	1	12	14.23	14.24	14.22		0
	1	24	14.20	14.16	14.22		0
	12	0	14.03	13.93	13.78	0-2	0
	12	6	14.07	13.98	13.82		0
	12	13	14.07	13.95	13.85		0
	25	0	13.90	13.87	13.79		0
64QAM	1	0	14.13	13.74	13.74	0-2	0
	1	12	14.16	13.82	13.60		0
	1	24	14.16	13.94	13.64		0
	12	0	14.05	13.85	13.72	0-3	0
	12	6	14.01	13.90	13.81		0
	12	13	14.01	13.94	13.80		0
	25	0	13.99	13.90	13.74		0

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Table I-169
LTE Band 25 North Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 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	13.82	13.83	13.73	0	0
	1	7	13.83	13.88	13.81		0
	1	14	13.88	13.89	13.66		0
	8	0	13.90	13.84	13.69	0-1	0
	8	4	13.96	13.88	13.83		0
	8	7	13.98	13.94	13.93		0
16QAM	15	0	13.89	13.90	13.86	0	
	1	0	13.95	14.23	14.05	0-1	0
	1	7	13.96	14.18	14.05		0
	1	14	13.95	14.17	14.11		0-2
	8	0	13.85	13.94	13.83	0	
	8	4	13.94	13.93	13.90	0	
64QAM	8	7	13.95	13.98	13.74	0-2	0
	15	0	13.96	13.84	13.80		0
	1	0	14.46	13.86	13.67	0-2	0
	1	7	14.49	13.75	13.68		0
	1	14	14.51	13.85	13.74		0
	8	0	13.98	13.91	13.64	0-3	0
8	4	14.04	13.87	13.62	0		
8	7	14.08	13.90	13.64	0		
	15	0	13.97	13.90	13.65		0

Table I-170
LTE Band 25 North Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 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	13.71	13.62	13.75	0	0
	1	2	13.75	13.75	13.78		0
	1	5	13.82	13.76	13.68		0
	3	0	13.86	13.79	13.71		0
	3	2	13.96	13.87	13.72		0
	3	3	13.97	13.87	13.74		0
	6	0	14.37	14.14	13.83	0-1	0
16QAM	1	0	14.57	14.23	14.06	0-1	0
	1	2	14.52	14.26	13.81		0
	1	5	14.22	14.18	13.89		0
	3	0	14.28	14.03	13.90		0
	3	2	14.32	14.01	13.91		0
	3	3	14.27	14.14	13.99		0
	6	0	14.34	13.99	13.81	0-2	0
64QAM	1	0	14.35	14.03	13.67	0-2	0
	1	2	14.33	14.08	13.74		0
	1	5	14.26	14.00	13.98		0
	3	0	14.32	14.14	14.02		0
	3	2	14.34	14.08	14.03		0
	3	3	14.17	14.09	14.00		0
	6	0	13.92	13.84	13.75	0-3	0

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Table I-171

LTE Band 25 South Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 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	15.24	15.16	15.00	0	0
	1	36	15.18	15.17	15.10		0
	1	74	15.18	15.08	15.07		0
	36	0	15.19	15.22	15.14	0-1	0
	36	18	15.29	15.25	15.12		0
	36	37	15.22	15.18	15.22		0
	75	0	15.28	15.19	15.12		0
16QAM	1	0	15.34	15.44	15.23	0-1	0
	1	36	15.38	15.36	15.25		0
	1	74	15.30	15.39	15.23		0
	36	0	15.22	15.23	15.10	0-2	0
	36	18	15.25	15.24	15.13		0
	36	37	15.23	15.20	15.18		0
	75	0	15.26	15.19	15.13		0
64QAM	1	0	15.39	15.37	15.28	0-2	0
	1	36	15.41	15.41	15.36		0
	1	74	15.36	15.32	15.37		0
	36	0	15.25	15.28	15.17	0-3	0
	36	18	15.33	15.26	15.14		0
	36	37	15.27	15.18	15.25		0
	75	0	15.30	15.23	15.10		0

Table I-172

LTE Band 25 South Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 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	15.20	15.24	15.00	0	0
	1	25	15.22		15.16		0
	1	49	15.17	15.16	15.14		0
	25	0	15.12	15.16	15.06	0-1	0
	25	12	15.26	15.21	15.23		0
	25	25	15.26	15.19	15.17		0
	50	0	15.30	15.17	15.14		0
16QAM	1	0	15.41	15.51	15.46	0-1	0
	1	25	15.45	15.43	15.54		0
	1	49	15.63	15.53	15.52		0
	25	0	15.15	15.14	15.16	0-2	0
	25	12	15.25	15.19	15.24		0
	25	25	15.18	15.19	15.21		0
	50	0	15.24	15.13	15.24		0
64QAM	1	0	15.17	15.30	15.28	0-2	0
	1	25	15.28	15.37	15.28		0
	1	49	15.24	15.19	15.46		0
	25	0	15.18	15.15	15.08	0-3	0
	25	12	15.28	15.19	15.27		0
	25	25	15.28	15.19	15.26		0
	50	0	15.27	15.19	15.22		0

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Table I-173

LTE Band 25 South Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 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	15.11	15.11	14.98	0	0
	1	12	15.17	15.21	15.07		0
	1	24	15.21	15.08	15.13		0
	12	0	15.18	15.12	15.04	0-1	0
	12	6	15.27	15.23	15.14		0
	12	13	15.27	15.22	15.21		0
	25	0	15.23	15.11	15.12		0
16QAM	1	0	15.46	15.34	15.40	0-1	0
	1	12	15.44	15.43	15.48		0
	1	24	15.50	15.38	15.48		0
	12	0	15.18	15.16	15.10	0-2	0
	12	6	15.31	15.19	15.19		0
	12	13	15.31	15.26	15.30		0
	25	0	15.20	15.14	15.19		0
64QAM	1	0	15.24	15.33	15.25	0-2	0
	1	12	15.36	15.42	15.33		0
	1	24	15.40	15.29	15.38		0
	12	0	15.19	15.17	15.09	0-3	0
	12	6	15.29	15.20	15.18		0
	12	13	15.29	15.23	15.23		0
	25	0	15.19	15.17	15.17		0

Table I-174

LTE Band 25 South Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 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	14.98	15.04	14.97	0	0
	1	7	15.05	15.10	15.09		0
	1	14	15.13	15.14	15.19		0
	8	0	15.18	15.11	15.12	0-1	0
	8	4	15.26	15.25	15.15		0
	8	7	15.21	15.21	15.20		0
	15	0	15.18	15.22	15.13		0
16QAM	1	0	15.38	15.35	15.33	0-1	0
	1	7	15.47	15.50	15.37		0
	1	14	15.36	15.42	15.57		0
	8	0	15.26	15.21	15.20	0-2	0
	8	4	15.35	15.36	15.25		0
	8	7	15.33	15.26	15.33		0
	15	0	15.23	15.17	15.18		0
64QAM	1	0	15.22	15.28	15.19	0-2	0
	1	7	15.34	15.39	15.34		0
	1	14	15.43	15.36	15.35		0
	8	0	15.18	15.13	15.10	0-3	0
	8	4	15.29	15.33	15.21		0
	8	7	15.30	15.21	15.27		0
	15	0	15.26	15.24	15.20		0

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Table I-175

LTE Band 25 South Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 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	14.87	14.90	14.81	0	0
	1	2	14.96	15.05	14.99		0
	1	5	14.92	15.01	14.94		0
	3	0	14.90	14.94	14.84		0
	3	2	15.00	15.00	14.97		0
	3	3	14.98	14.95	14.96		0
	6	0	15.01	15.03	14.96	0-1	0
16QAM	1	0	15.24	15.29	15.26	0-1	0
	1	2	15.20	15.40	15.36		0
	1	5	15.28	15.28	15.27		0
	3	0	15.08	15.10	15.09		0
	3	2	15.14	15.17	15.19		0
	3	3	15.06	15.12	15.14		0
	6	0	15.06	15.08	15.07	0-2	0
64QAM	1	0	15.16	15.16	15.03	0-2	0
	1	2	15.26	15.28	15.19		0
	1	5	15.23	15.28	15.23		0
	3	0	15.10	15.11	15.05		0
	3	2	15.16	15.18	15.16		0
	3	3	15.16	15.21	15.18		0
	6	0	15.07	15.09	15.05	0-3	0

Table I-176

LTE Band 25 North Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	10.90	10.93	11.07	0	0
	1	36	10.95	10.94	11.03		0
	1	74	10.92	11.01	11.07		0
	36	0	10.95	10.97	11.00	0-1	0
	36	18	11.04	11.06	10.99		0
	36	37	11.02	11.03	11.04		0
	75	0	11.02	10.99	11.10		0
16QAM	1	0	11.12	11.50	11.38	0-1	0
	1	36	11.09	11.46	11.35		0
	1	74	11.14	11.52	11.39		0
	36	0	10.98	11.02	10.99	0-2	0
	36	18	11.08	11.09	11.01		0
	36	37	11.04	11.06	11.04		0
	75	0	11.12	11.02	11.08		0
64QAM	1	0	10.83	10.91	10.93	0-2	0
	1	36	10.91	10.95	10.90		0
	1	74	10.93	10.96	10.97		0
	36	0	11.06	11.05	11.06	0-3	0
	36	18	11.15	11.11	11.05		0
	36	37	11.11	11.08	11.08		0
	75	0	11.06	11.11	11.09		0

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Table I-177

LTE Band 25 North Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	10.91	10.99	10.83	0	0
	1	25	10.91	10.98	10.85		0
	1	49	10.98	11.01	10.84		0
	25	0	10.99	10.96	10.95	0-1	0
	25	12	11.10	11.02	11.05		0
	25	25	11.07	11.04	11.05		0
	50	0	11.07	11.06	11.02		0
16QAM	1	0	11.16	11.49	11.20	0-1	0
	1	25	11.14	11.49	11.15		0
	1	49	11.18	11.53	11.25		0
	25	0	11.02	10.94	10.98	0-2	0
	25	12	11.12	11.06	11.08		0
	25	25	11.09	11.03	11.06		0
	50	0	11.05	11.05	11.05		0
64QAM	1	0	10.87	10.97	11.15	0-2	0
	1	25	10.97	11.02	11.24		0
	1	49	10.92	11.03	11.29		0
	25	0	11.01	10.99	11.03	0-3	0
	25	12	11.16	11.12	11.15		0
	25	25	11.18	11.13	11.19		0
	50	0	11.13	11.08	11.09		0

Table I-178

LTE Band 25 North Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	10.58	10.77	10.73	0	0
	1	12	10.63	10.85	10.81		0
	1	24	10.72	11.00	10.83		0
	12	0	10.71	10.81	10.77	0-1	0
	12	6	10.76	10.97	10.80		0
	12	13	10.78	10.97	10.93		0
	25	0	10.77	10.91	10.83		0
16QAM	1	0	10.93	11.10	11.10	0-1	0
	1	12	11.06	11.12	11.23		0
	1	24	10.96	11.10	11.07		0
	12	0	10.76	10.83	10.78	0-2	0
	12	6	10.79	10.89	10.84		0
	12	13	10.77	10.91	10.91		0
	25	0	10.73	10.79	10.83		0
64QAM	1	0	10.76	10.97	11.08	0-2	0
	1	12	10.90	11.06	10.96		0
	1	24	11.03	11.04	11.10		0
	12	0	10.79	10.81	10.83	0-3	0
	12	6	10.86	10.92	10.84		0
	12	13	10.87	10.94	10.92		0
	25	0	10.74	10.84	10.86		0

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Table I-179

LTE Band 25 North Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	10.54	10.64	10.69	0	0
	1	7	10.63	10.66	10.67		0
	1	14	10.74	11.01	10.81		0
	8	0	10.66	10.71	10.82	0-1	0
	8	4	10.76	10.83	10.91		0
	8	7	10.77	10.90	11.00		0
	15	0	10.75	10.78	10.89		0
16QAM	1	0	10.91	10.92	11.00	0-1	0
	1	7	10.98	11.07	11.09		0
	1	14	11.02	11.10	11.20		0
	8	0	10.72	10.82	10.86	0-2	0
	8	4	10.81	10.90	10.92		0
	8	7	10.81	10.96	10.98		0
	15	0	10.76	10.83	10.85		0
64QAM	1	0	10.83	10.87	10.94	0-2	0
	1	7	10.92	11.04	11.01		0
	1	14	11.05	11.06	11.11		0
	8	0	10.76	10.78	10.82	0-3	0
	8	4	10.82	10.87	10.87		0
	8	7	10.83	10.94	10.95		0
	15	0	10.76	10.90	10.88		0

Table I-180

LTE Band 25 North Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	10.55	10.64	10.76	0	0
	1	2	10.64	10.69	10.83		0
	1	5	10.65	11.01	10.79		0
	3	0	10.63	10.72	10.68		0
	3	2	10.72	10.73	10.73		0
	3	3	10.78	10.77	10.72		0
	6	0	10.77	10.75	10.78	0-1	0
16QAM	1	0	11.02	10.95	10.98	0-1	0
	1	2	10.89	10.98	11.12		0
	1	5	10.98	11.06	11.04		0
	3	0	10.72	10.81	10.82		0
	3	2	10.79	10.84	10.87		0
	3	3	10.78	10.77	10.85		0
	6	0	10.71	10.85	10.83	0-2	0
64QAM	1	0	10.81	10.95	10.97	0-2	0
	1	2	10.97	11.02	11.02		0
	1	5	10.92	11.06	10.99		0
	3	0	10.71	10.78	10.94		0
	3	2	10.85	10.80	10.99		0
	3	3	10.84	10.76	10.93		0
	6	0	10.85	10.82	10.82	0-3	0

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Table I-181

LTE Band 25 South Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	10.01	9.98	9.96	0	0
	1	36	9.97	9.94	10.03		0
	1	74	10.00	9.90	10.01		0
	36	0	10.04	9.96	10.00	0-1	0
	36	18	10.13	9.99	10.03		0
	36	37	10.10	10.03	10.15		0
	75	0	10.02	10.02	10.05		0
16QAM	1	0	10.48	10.45	10.56	0-1	0
	1	36	10.53	10.58	10.45		0
	1	74	10.44	10.56	10.43		0
	36	0	10.02	10.02	9.93	0-2	0
	36	18	10.12	10.03	9.98		0
	36	37	10.13	10.06	10.10		0
	75	0	10.15	9.99	9.92		0
64QAM	1	0	10.32	10.49	10.29	0-2	0
	1	36	10.40	10.48	10.37		0
	1	74	10.22	10.31	10.40		0
	36	0	10.08	10.04	10.03	0-3	0
	36	18	10.15	10.04	10.01		0
	36	37	10.04	10.10	10.11		0
	75	0	10.08	10.05	10.02		0

Table I-182

LTE Band 25 South Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	10.07	9.98	10.01	0	0
	1	25	10.01	10.02	10.16		0
	1	49	10.03	10.24	10.07		0
	25	0	9.98	9.92	10.02	0-1	0
	25	12	10.08	10.02	10.09		0
	25	25	10.10	10.06	10.17		0
	50	0	10.14	10.00	10.09		0
16QAM	1	0	10.65	10.44	10.46	0-1	0
	1	25	10.33	10.53	10.46		0
	1	49	10.51	10.36	10.54		0
	25	0	10.01	10.09	10.10	0-2	0
	25	12	10.06	9.99	10.02		0
	25	25	10.19	10.03	10.23		0
	50	0	10.14	10.02	10.14		0
64QAM	1	0	10.22	10.44	10.31	0-2	0
	1	25	10.44	10.37	10.36		0
	1	49	10.44	10.39	10.30		0
	25	0	10.03	10.03	10.02	0-3	0
	25	12	10.12	10.08	10.15		0
	25	25	10.16	10.04	10.23		0
	50	0	10.03	10.01	10.13		0

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Table I-183

LTE Band 25 South Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	9.88	9.94	9.96	0	0
	1	12	10.05	10.04	10.09		0
	1	24	10.02	9.94	10.10		0
	12	0	9.95	9.99	10.01	0-1	0
	12	6	10.07	10.00	10.11		0
	12	13	10.04	10.06	10.16		0
	25	0	10.08	10.01	10.14		0
16QAM	1	0	10.39	10.20	10.43	0-1	0
	1	12	10.32	10.31	10.40		0
	1	24	10.54	10.24	10.38		0
	12	0	10.03	10.07	10.15	0-2	0
	12	6	10.15	10.11	10.15		0
	12	13	10.18	10.15	10.19		0
	25	0	10.12	10.02	10.14		0
64QAM	1	0	10.23	10.36	10.29	0-2	0
	1	12	10.14	10.20	10.29		0
	1	24	10.44	10.33	10.36		0
	12	0	9.95	10.08	10.02	0-3	0
	12	6	10.12	10.05	10.18		0
	12	13	10.16	10.09	10.16		0
	25	0	10.05	10.09	10.22		0

Table I-184

LTE Band 25 South Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	9.96	9.90	9.89	0	0
	1	7	9.80	9.88	10.00		0
	1	14	10.04	9.98	10.11		0
	8	0	9.97	9.96	10.02	0-1	0
	8	4	10.03	10.07	10.09		0
	8	7	10.09	10.00	10.19		0
	15	0	10.06	10.03	10.09		0
16QAM	1	0	10.43	10.42	10.19	0-1	0
	1	7	10.32	10.65	10.34		0
	1	14	10.33	10.38	10.46		0
	8	0	10.09	10.14	10.23	0-2	0
	8	4	10.14	10.16	10.18		0
	8	7	10.14	10.20	10.34		0
	15	0	10.11	10.07	10.11		0
64QAM	1	0	10.07	10.34	10.15	0-2	0
	1	7	10.37	10.25	10.33		0
	1	14	10.20	10.29	10.34		0
	8	0	10.12	10.05	10.05	0-3	0
	8	4	10.19	10.11	10.17		0
	8	7	10.13	10.07	10.25		0
	15	0	10.09	10.13	10.15		0

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Table I-185

LTE Band 25 South Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	9.88	9.94	9.97	0	0
	1	2	9.99	9.97	10.08		0
	1	5	10.02	9.97	10.01		0
	3	0	9.83	9.89	9.81		0
	3	2	9.96	9.92	9.97		0
	3	3	9.92	9.90	9.93		0
	6	0	9.98	10.02	9.97	0-1	0
16QAM	1	0	10.41	10.40	10.25	0-1	0
	1	2	10.40	10.37	10.35		0
	1	5	10.52	10.30	10.38		0
	3	0	10.10	10.26	10.17		0
	3	2	10.36	10.30	10.27		0
	3	3	10.27	10.25	10.31		0
	6	0	10.16	10.16	10.23	0-2	0
64QAM	1	0	10.23	10.21	10.17	0-2	0
	1	2	10.43	10.36	10.30		0
	1	5	10.31	10.22	10.33		0
	3	0	10.25	10.20	10.15		0
	3	2	10.24	10.12	10.18		0
	3	3	10.23	10.36	10.13		0
	6	0	10.15	10.18	10.07	0-3	0

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LTE Band 30

Table I-186

LTE Band 30 South Antenna Measured P_{max} for 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	22.52	0	0
	1	12	22.63		0
	1	24	22.62		0
	12	0	21.59	0-1	1
	12	6	21.63		1
	12	13	21.71		1
	25	0	21.61		1
16QAM	1	0	21.74	0-1	1
	1	12	21.90		1
	1	24	22.00		1
	12	0	20.67	0-2	2
	12	6	20.69		2
	12	13	20.75		2
	25	0	20.63		2
64QAM	1	0	20.62	0-2	2
	1	12	20.78		2
	1	24	20.80		2
	12	0	19.60	0-3	3
	12	6	19.65		3
	12	13	19.71		3
	25	0	19.60		3

Note: LTE Band 30 at 5 MHz bandwidth does 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.

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Table I-187
LTE Band 30 South Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity) - 5 MHz Bandwidth

LTE Band 30 5 MHz Bandwidth					
Modulation	RB Size	RB Offset	Mid Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			27710 (2310.0 MHz)		
			Conducted Power [dBm]		
QPSK	1	0	21.80	0	0
	1	12	21.86		0
	1	24	21.82		0
	12	0	21.81	0-1	0
	12	6	21.88		0
	12	13	21.86		0
	25	0	21.84		0
16QAM	1	0	21.85	0-1	0
	1	12	21.80		0
	1	24	21.83		0
	12	0	20.85	0-2	0.5
	12	6	20.88		0.5
	12	13	20.84		0.5
	25	0	20.84		0.5
64QAM	1	0	20.90	0-2	0.5
	1	12	20.86		0.5
	1	24	20.87		0.5
	12	0	19.83	0-3	1.5
	12	6	19.80		1.5
	12	13	19.88		1.5
	25	0	19.87		1.5

Note: LTE Band 30 at 5 MHz bandwidth does 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.

Table I-188
LTE Band 30 North Antenna Measured P_{limit} for 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	13.99	0	0
	1	12	13.91		0
	1	24	13.91		0
	12	0	14.00	0-1	0
	12	6	14.05		0
	12	13	14.04		0
	25	0	14.06		0
16QAM	1	0	14.15	0-1	0
	1	12	14.41		0
	1	24	14.08		0
	12	0	13.96	0-2	0
	12	6	13.97		0
	12	13	14.00		0
	25	0	13.77		0
64QAM	1	0	14.53	0-2	0
	1	12	14.27		0
	1	24	14.20		0
	12	0	13.85	0-3	0
	12	6	13.91		0
	12	13	13.93		0
	25	0	13.75		0

Note: LTE Band 30 at 5 MHz bandwidth does 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.

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Table I-189
LTE Band 30 North Antenna Measured P_{max} for DSI = 4 (Flip/Closed Body/Extremity) - 5 MHz Bandwidth

LTE Band 30 5 MHz Bandwidth					
Modulation	RB Size	RB Offset	Mid Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			27710 (2310.0 MHz)		
			Conducted Power [dBm]		
QPSK	1	0	21.51	0	0
	1	12	21.44		0
	1	24	21.51		0
	12	0	20.69	0-1	1
	12	6	20.73		1
	12	13	20.75		1
16QAM	25	0	20.69		1
	1	0	20.78	0-1	1
	1	12	20.82		1
	1	24	20.90		1
	12	0	19.73	0-2	2
	12	6	19.73		2
64QAM	12	13	19.82		2
	25	0	19.74		2
	1	0	19.90	0-2	2
	1	12	19.82		2
	1	24	19.81		2
	12	0	18.76	0-3	3
	12	6	18.68		3
	12	13	18.67		3
	25	0	18.73		3

Note: LTE Band 30 at 5 MHz bandwidth does 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.

Table I-190
LTE Band 30 North Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 5 MHz Bandwidth

LTE Band 30 5 MHz Bandwidth					
Modulation	RB Size	RB Offset	Mid Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			27710 (2310.0 MHz)		
			Conducted Power [dBm]		
QPSK	1	0	17.33	0	0
	1	12	17.28		0
	1	24	17.37		0
	12	0	17.50	0-1	0
	12	6	17.54		0
	12	13	17.52		0
16QAM	25	0	17.51		0
	1	0	17.69	0-1	0
	1	12	17.71		0
	1	24	17.44		0
	12	0	17.52	0-2	0
	12	6	17.60		0
64QAM	12	13	17.60		0
	25	0	17.51		0
	1	0	17.74	0-2	0
	1	12	17.79		0
	1	24	17.71		0
	12	0	17.55	0-3	0
	12	6	17.62		0
	12	13	17.61		0
	25	0	17.52		0

Note: LTE Band 30 at 5 MHz bandwidth does 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.

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Table I-191
LTE Band 30 South Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 5 MHz Bandwidth

LTE Band 30 5 MHz Bandwidth					
Modulation	RB Size	RB Offset	Mid Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			27710 (2310.0 MHz)		
			Conducted Power [dBm]		
QPSK	1	0	17.56	0	0
	1	12	17.57		0
	1	24	17.62		0
	12	0	17.73	0-1	0
	12	6	17.79		0
	12	13	17.77		0
	25	0	17.77		0
16QAM	1	0	18.15	0-1	0
	1	12	18.16		0
	1	24	17.75		0
	12	0	17.84	0-2	0
	12	6	17.88		0
	12	13	17.91		0
	25	0	17.75		0
64QAM	1	0	18.08	0-2	0
	1	12	18.09		0
	1	24	18.16		0
	12	0	17.86	0-3	0
	12	6	17.92		0
	12	13	17.91		0
	25	0	17.81		0

Note: LTE Band 30 at 5 MHz bandwidth does 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.

Table I-192
LTE Band 30 North Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	11.59	0	0
	1	12	11.63		0
	1	24	11.62		0
	12	0	11.75	0-1	0
	12	6	11.82		0
	12	13	11.83		0
	25	0	11.79		0
16QAM	1	0	12.25	0-1	0
	1	12	12.30		0
	1	24	12.21		0
	12	0	11.87	0-2	0
	12	6	11.94		0
	12	13	11.95		0
	25	0	11.72		0
64QAM	1	0	12.06	0-2	0
	1	12	12.07		0
	1	24	12.13		0
	12	0	11.79	0-3	0
	12	6	11.86		0
	12	13	11.86		0
	25	0	12.08		0

Note: LTE Band 30 at 5 MHz bandwidth does 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.

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Table I-193
LTE Band 30 South Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	9.70	0	0
	1	12	9.77		0
	1	24	9.76		0
	12	0	9.87	0-1	0
	12	6	9.94		0
	12	13	9.91		0
	25	0	9.92		0
16QAM	1	0	9.91	0-1	0
	1	12	9.90		0
	1	24	9.97		0
	12	0	9.87	0-2	0
	12	6	9.92		0
	12	13	9.90		0
	25	0	9.90		0
64QAM	1	0	10.05	0-2	0
	1	12	10.16		0
	1	24	10.20		0
	12	0	9.88	0-3	0
	12	6	9.96		0
	12	13	9.88		0
	25	0	9.94		0

Note: LTE Band 30 at 5 MHz bandwidth does 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.

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Table I-194
LTE Band 7 South Antenna Measured P_{max} for DSI =2 (Head) - 15 MHz Bandwidth

LTE Band 7 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20825 (2507.5 MHz)	21100 (2535.0 MHz)	21375 (2562.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.21	24.42	24.31	0	0
	1	36	24.23	24.37	24.24		0
	1	74	24.27	24.41	24.22		0
	36	0	23.33	23.46	23.32	0-1	1
	36	18	23.40	23.48	23.35		1
	36	37	23.42	23.52	23.38		1
	75	0	23.39	23.45	23.38		1
16QAM	1	0	23.49	23.77	23.61	0-1	1
	1	36	23.45	23.70	23.66		1
	1	74	23.52	23.57	23.55		1
	36	0	22.30	22.46	22.33	0-2	2
	36	18	22.44	22.44	22.35		2
	36	37	22.41	22.47	22.43		2
	75	0	22.41	22.49	22.40		2
64QAM	1	0	22.50	22.64	22.56	0-2	2
	1	36	22.51	22.65	22.28		2
	1	74	22.39	22.57	22.45		2
	36	0	21.35	21.48	21.22	0-3	3
	36	18	21.41	21.48	21.26		3
	36	37	21.42	21.53	21.32		3
	75	0	21.38	21.47	21.27		3

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Table I-195
LTE Band 7 South Antenna Measured P_{max} for DSI =2 (Head) - 10 MHz Bandwidth

LTE Band 7 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20800 (2505.0 MHz)	21100 (2535.0 MHz)	21400 (2565.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.22	24.34	24.35	0	0
	1	25	24.21	24.38	24.24		0
	1	49	24.19	24.38	24.29		0
	25	0	23.21	23.39	23.33	0-1	1
	25	12	23.37	23.47	23.42		1
	25	25	23.34	23.52	23.37		1
	50	0	23.32	23.44	23.39		1
16QAM	1	0	23.60	23.76	23.70	0-1	1
	1	25	23.56	23.73	23.66		1
	1	49	23.47	23.70	23.72		1
	25	0	22.21	22.42	22.25	0-2	2
	25	12	22.36	22.40	22.42		2
	25	25	22.25	22.48	22.39		2
	50	0	22.38	22.44	22.37		2
64QAM	1	0	22.40	22.55	22.30	0-2	2
	1	25	22.35	22.45	22.33		2
	1	49	22.38	22.51	22.37		2
	25	0	21.32	21.47	21.17	0-3	3
	25	12	21.38	21.49	21.21		3
	25	25	21.30	21.50	21.21		3
	50	0	21.40	21.45	21.13		3

Table I-196
LTE Band 7 South Antenna Measured P_{max} for DSI =2 (Head)- 5 MHz Bandwidth

LTE Band 7 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20775 (2502.5 MHz)	21100 (2535.0 MHz)	21425 (2567.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.15	24.38	24.23	0	0
	1	12	24.22	24.49	24.28		0
	1	24	24.22	24.40	24.30		0
	12	0	23.24	23.42	23.34	0-1	1
	12	6	23.33	23.42	23.39		1
	12	13	23.33	23.48	23.38		1
16QAM	25	0	23.35	23.41	23.41	0-1	1
	1	0	23.45	23.73	23.60		1
	1	12	23.59	23.80	23.55		1
	1	24	23.50	23.81	23.67	0-2	1
	12	0	22.32	22.54	22.41		2
	12	6	22.37	22.52	22.48		2
64QAM	12	13	22.36	22.56	22.49	0-2	2
	25	0	22.33	22.46	22.38		2
	1	0	22.33	22.57	22.40	0-2	2
	1	12	22.43	22.66	22.38		2
	1	24	22.44	22.63	22.46		2
	64QAM	12	0	21.28	21.53	21.22	0-3
12		6	21.34	21.51	21.29	3	
12		13	21.36	21.55	21.28	3	
25		0	21.31	21.47	21.20	3	

FCC ID: C3K1995	 PCTEST Proud to be part of element	SAR EVALUATION REPORT	 Microsoft	Reviewed by: Quality Manager
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Table I-197
LTE Band 7 South Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity)- 15 MHz Bandwidth

LTE Band 7 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20825 (2507.5 MHz)	21100 (2535.0 MHz)	21375 (2562.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	19.02	18.68	18.60	0	0
	1	36	19.05	18.73	18.59		0
	1	74	18.95	18.71	18.51		0
	36	0	19.14	18.98	18.81	0-1	0
	36	18	19.19	18.98	18.82		0
	36	37	19.11	18.96	18.78		0
	75	0	19.08	18.95	18.75		0
16QAM	1	0	19.32	19.31	19.25	0-1	0
	1	36	19.36	19.26	19.17		0
	1	74	19.25	19.40	19.16		0
	36	0	19.20	18.94	18.86	0-2	0
	36	18	19.24	18.99	18.85		0
	36	37	19.18	18.92	18.82		0
	75	0	19.13	18.96	18.80		0
64QAM	1	0	19.11	19.25	18.98	0-2	0
	1	36	19.17	19.22	18.97		0
	1	74	19.08	19.34	18.90		0
	36	0	19.15	18.93	18.84	0-3	0
	36	18	19.20	18.92	18.84		0
	36	37	19.15	18.87	18.81		0
	75	0	19.16	19.00	18.79		0

Table I-198
LTE Band 7 South Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity) - 10 MHz Bandwidth

LTE Band 7 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20800 (2505.0 MHz)	21100 (2535.0 MHz)	21400 (2565.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	19.08	18.77	18.70	0	0
	1	25	19.02	18.77	18.67		0
	1	49	19.04	18.78	18.64		0
	25	0	19.14	18.99	18.81	0-1	0
	25	12	19.12	19.01	18.87		0
	25	25	19.12	18.96	18.80		0
	50	0	19.12	18.98	18.81		0
16QAM	1	0	19.30	19.23	19.21	0-1	0
	1	25	19.37	19.11	19.13		0
	1	49	19.19	19.32	19.16		0
	25	0	19.18	18.94	18.82	0-2	0
	25	12	19.19	19.00	18.84		0
	25	25	19.18	18.93	18.82		0
	50	0	19.14	18.98	18.88		0
64QAM	1	0	19.28	19.35	18.86	0-2	0
	1	25	19.24	19.29	18.81		0
	1	49	19.27	19.26	18.84		0
	25	0	19.15	18.91	18.89	0-3	0
	25	12	19.19	18.95	18.90		0
	25	25	19.18	18.91	18.84		0
	50	0	19.14	18.97	18.82		0

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Table I-199
LTE Band 7 South Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity)- 5 MHz Bandwidth

LTE Band 7							
5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20775 (2502.5 MHz)	21100 (2535.0 MHz)	21425 (2567.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	18.94	18.74	18.52	0	0
	1	12	18.94	18.69	18.39		0
	1	24	18.90	18.76	18.53		0
	12	0	19.16	18.94	18.70	0-1	0
	12	6	19.14	18.99	18.69		0
	12	13	19.17	18.97	18.69		0
	25	0	19.14	19.00	18.74		0
16QAM	1	0	19.36	19.14	18.69	0-1	0
	1	12	19.36	19.00	18.71		0
	1	24	19.37	19.13	18.68		0
	12	0	19.26	19.06	18.71	0-2	0
	12	6	19.25	19.04	18.79		0
	12	13	19.27	19.05	18.79		0
	25	0	19.09	19.01	18.64		0
64QAM	1	0	18.96	19.13	18.80	0-2	0
	1	12	19.13	19.41	18.80		0
	1	24	19.01	19.13	18.73		0
	12	0	19.21	18.94	18.75	0-3	0
	12	6	19.19	18.93	18.77		0
	12	13	19.19	18.96	18.79		0
	25	0	19.06	18.98	18.78		0

Table I-200
LTE Band 7 North Antenna Measured P_{limit} for DSI =2 (Head) - 15 MHz Bandwidth

LTE Band 7 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20825 (2507.5 MHz)	21100 (2535.0 MHz)	21375 (2562.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	12.53	12.23	12.60	0	0
	1	36	12.57	12.47	12.40		0
	1	74	12.50	12.40	12.27		0
	36	0	12.67	12.53	12.55	0-1	0
	36	18	12.68	12.59	12.57		0
	36	37	12.61	12.56	12.53		0
	75	0	12.59	12.50	12.51		0
16QAM	1	0	12.90	12.91	12.74	0-1	0
	1	36	12.91	12.95	12.77		0
	1	74	12.85	12.96	12.69		0
	36	0	12.73	12.45	12.53	0-2	0
	36	18	12.77	12.48	12.52		0
	36	37	12.73	12.46	12.52		0
	75	0	12.54	12.45	12.50		0
64QAM	1	0	13.19	13.07	12.89	0-2	0
	1	36	13.14	13.19	12.86		0
	1	74	13.13	13.18	12.81		0
	36	0	12.64	12.49	12.56	0-3	0
	36	18	12.67	12.51	12.61		0
	36	37	12.57	12.51	12.57		0
	75	0	12.61	12.50	12.49		0

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Table I-201
LTE Band 7 North Antenna Measured P_{limit} for DSI =2 (Head) - 10 MHz Bandwidth

LTE Band 7 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20800 (2505.0 MHz)	21100 (2535.0 MHz)	21400 (2565.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	12.56	12.34	12.58	0	0
	1	25	12.50	12.57	12.37		0
	1	49	12.50	12.36	12.34		0
	25	0	12.60	12.56	12.51	0-1	0
	25	12	12.60	12.55	12.53		0
	25	25	12.59	12.56	12.52		0
	50	0	12.59	12.50	12.49		0
16QAM	1	0	12.90	13.19	12.90	0-1	0
	1	25	12.98	13.19	13.07		0
	1	49	12.87	13.20	12.79		0
	25	0	12.61	12.50	12.46	0-2	0
	25	12	12.62	12.54	12.49		0
	25	25	12.61	12.51	12.44		0
	50	0	12.56	12.43	12.44		0
64QAM	1	0	13.21	13.24	13.12	0-2	0
	1	25	13.10	13.19	13.31		0
	1	49	13.21	13.12	13.20		0
	25	0	12.55	12.47	12.51	0-3	0
	25	12	12.55	12.48	12.52		0
	25	25	12.49	12.47	12.50		0
	50	0	12.49	12.51	12.51		0

Table I-202
LTE Band 7 North Antenna Measured P_{limit} for DSI =2 (Head) - 5 MHz Bandwidth

LTE Band 7 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20775 (2502.5 MHz)	21100 (2535.0 MHz)	21425 (2567.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	12.44	12.44	12.61	0	0
	1	12	12.46	12.62	12.15		0
	1	24	12.41	12.46	12.20		0
	12	0	12.62	12.54	12.49	0-1	0
	12	6	12.65	12.53	12.46		0
	12	13	12.61	12.59	12.49		0
16QAM	25	0	12.64	12.50	12.50	0	
	1	0	13.10	13.19	13.04	0-1	0
	1	12	13.27	12.95	13.01		0
	1	24	13.25	12.92	13.02		0-2
	12	0	12.76	12.39	12.47	0	
	12	6	12.72	12.45	12.49	0	
64QAM	12	13	12.70	12.41	12.50	0-2	0
	25	0	12.62	12.44	12.36		0
	1	0	13.14	12.98	13.13	0-2	0
	1	12	13.33	13.14	13.09		0
	1	24	13.39	13.12	12.99		0
	12	0	12.77	12.62	12.45	0-3	0
12	6	12.72	12.62	12.47	0		
12	13	12.72	12.64	12.39	0		
25	0	12.58	12.43	12.53	0		

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Table I-203
LTE Band 7 North Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity) - 15 MHz Bandwidth

LTE Band 7 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20825 (2507.5 MHz)	21100 (2535.0 MHz)	21375 (2562.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	19.74	19.76	19.84	0	0
	1	36	19.79	19.73	19.76		0
	1	74	19.87	19.74	19.81		0
	36	0	19.83	19.83	19.90	0-1	0
	36	18	19.92	19.94	19.94		0
	36	37	19.89	19.89	19.95		0
	75	0	19.90	19.90	19.90		0
16QAM	1	0	20.10	20.14	20.24	0-1	0
	1	36	20.08	20.08	20.20		0
	1	74	20.13	20.17	20.19		0
	36	0	19.84	19.87	19.96	0-2	0
	36	18	19.91	19.95	19.93		0
	36	37	19.86	19.89	19.96		0
	75	0	19.92	19.93	19.93		0
64QAM	1	0	20.01	20.00	20.08	0-2	0
	1	36	20.05	19.99	20.11		0
	1	74	20.07	20.05	20.02		0
	36	0	19.88	19.92	19.97	0-3	0
	36	18	19.95	19.97	19.96		0
	36	37	19.93	19.99	20.02		0
	75	0	19.92	19.97	19.93		0

Table I-204
LTE Band 7 North Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity) - 10 MHz Bandwidth

LTE Band 7 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20800 (2505.0 MHz)	21100 (2535.0 MHz)	21400 (2565.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	19.77	19.67	19.84	0	0
	1	25	19.71	19.71	19.75		0
	1	49	19.79	19.75	19.77		0
	25	0	19.83	19.85	19.94	0-1	0
	25	12	19.89	19.95	19.91		0
	25	25	19.91	19.88	19.97		0
	50	0	19.89	19.91	19.94		0
16QAM	1	0	20.08	20.08	20.27	0-1	0
	1	25	20.05	20.08	20.12		0
	1	49	20.10	20.14	20.13		0
	25	0	19.85	19.88	19.95	0-2	0
	25	12	19.94	19.94	19.95		0
	25	25	19.93	19.91	19.97		0
	50	0	19.90	19.93	19.95		0
64QAM	1	0	19.98	19.91	20.02	0-2	0
	1	25	20.00	20.02	20.09		0
	1	49	20.03	19.99	20.05		0
	25	0	19.85	19.94	19.92	0-3	0
	25	12	19.97	19.98	19.96		0
	25	25	19.96	19.95	20.04		0
	50	0	19.95	20.01	19.99		0

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Table I-205
LTE Band 7 North Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity)- 5 MHz Bandwidth

LTE Band 7							
5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20775 (2502.5 MHz)	21100 (2535.0 MHz)	21425 (2567.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	19.73	19.77	19.81	0	0
	1	12	19.70	19.81	19.77		0
	1	24	19.77	19.78	19.80		0
	12	0	19.81	19.87	19.92	0-1	0
	12	6	19.87	19.90	19.98		0
	12	13	19.84	19.92	19.95		0
	25	0	19.89	19.93	19.96		0
16QAM	1	0	20.06	20.05	20.15	0-1	0
	1	12	20.09	20.01	20.20		0
	1	24	20.07	20.11	20.22		0
	12	0	19.90	19.85	19.95	0-2	0
	12	6	19.91	19.97	20.03		0
	12	13	19.94	19.91	20.00		0
	25	0	19.91	19.90	20.04		0
64QAM	1	0	19.99	20.01	20.01	0-2	0
	1	12	19.97	19.99	20.07		0
	1	24	20.03	20.06	20.06		0
	12	0	19.91	19.96	20.00	0-3	0
	12	6	19.94	19.98	20.05		0
	12	13	19.93	19.96	20.07		0
	25	0	19.93	19.97	20.03		0

Table I-206
LTE Band 7 North Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 15 MHz Bandwidth

LTE Band 7 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20825 (2507.5 MHz)	21100 (2535.0 MHz)	21375 (2562.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	16.53	16.27	16.22	0	0
	1	36	16.29	16.35	16.17		0
	1	74	16.26	16.22	16.06		0
	36	0	16.42	16.43	16.32	0-1	0
	36	18	16.63	16.46	16.35		0
	36	37	16.58	16.42	16.29		0
	75	0	16.58	16.41	16.29		0
16QAM	1	0	16.36	16.53	16.58	0-1	0
	1	36	16.31	16.37	16.50		0
	1	74	16.37	16.36	16.44		0
	36	0	16.50	16.43	16.41	0-2	0
	36	18	16.53	16.46	16.41		0
	36	37	16.50	16.44	16.33		0
	75	0	16.52	16.45	16.36		0
64QAM	1	0	16.47	16.52	16.34	0-2	0
	1	36	16.44	16.11	16.22		0
	1	74	16.58	16.12	16.56		0
	36	0	16.38	16.39	16.38	0-3	0
	36	18	16.32	16.46	16.35		0
	36	37	16.33	16.40	16.29		0
	75	0	16.45	16.49	16.35		0

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Table I-207

LTE Band 7 North Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 10 MHz Bandwidth

LTE Band 7 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20800 (2505.0 MHz)	21100 (2535.0 MHz)	21400 (2565.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	16.32	16.27	16.31	0	0
	1	25	16.21	16.35	16.18		0
	1	49	16.38	16.39	16.21		0
	25	0	16.37	16.51	16.41	0-1	0
	25	12	16.38	16.42	16.40		0
	25	25	16.36	16.50	16.38		0
	50	0	16.35	16.52	16.41		0
16QAM	1	0	16.36	16.24	16.51	0-1	0
	1	25	16.34	16.47	16.40		0
	1	49	16.25	16.35	16.46		0
	25	0	16.01	16.49	16.40	0-2	0
	25	12	16.04	16.50	16.40		0
	25	25	16.29	16.47	16.37		0
	50	0	16.11	16.49	16.44		0
64QAM	1	0	16.26	16.38	16.22	0-2	0
	1	25	16.44	16.18	16.23		0
	1	49	16.32	16.12	16.17		0
	25	0	16.32	16.42	16.46	0-3	0
	25	12	16.42	16.49	16.50		0
	25	25	16.44	16.49	16.46		0
	50	0	16.55	16.52	16.44		0

Table I-208

LTE Band 7 North Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 5 MHz Bandwidth

LTE Band 7 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20775 (2502.5 MHz)	21100 (2535.0 MHz)	21425 (2567.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	16.44	16.24	16.24	0	0
	1	12	16.17	16.21	16.08		0
	1	24	16.21	16.27	16.06		0
	12	0	16.29	16.22	16.36	0-1	0
	12	6	16.12	16.44	16.34		0
	12	13	16.10	16.48	16.35		0
	25	0	16.02	16.51	16.34		0
16QAM	1	0	16.29	16.22	16.24	0-1	0
	1	12	16.15	16.49	16.08		0
	1	24	16.29	16.60	16.16		0
	12	0	16.33	16.20	16.44	0-2	0
	12	6	16.39	16.26	16.43		0
	12	13	16.41	16.56	16.44		0
	25	0	16.22	16.56	16.37		0
64QAM	1	0	16.50	16.25	16.20	0-2	0
	1	12	16.24	16.23	16.19		0
	1	24	16.33	16.25	16.03		0
	12	0	16.23	16.51	16.49	0-3	0
	12	6	16.30	16.49	16.48		0
	12	13	16.22	16.52	16.48		0
	25	0	16.23	16.48	16.37		0

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Table I-209

LTE Band 7 South Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 15 MHz Bandwidth

LTE Band 7 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20825 (2507.5 MHz)	21100 (2535.0 MHz)	21375 (2562.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	15.10	14.96	15.02	0	0
	1	36	15.18	15.06	15.12		0
	1	74	15.09	14.98	15.08		0
	36	0	15.21	15.30	15.19	0-1	0
	36	18	15.35	15.32	15.24		0
	36	37	15.34	15.35	15.25		0
	75	0	15.32	15.20	15.24		0
16QAM	1	0	15.48	15.45	15.45	0-1	0
	1	36	15.49	15.39	15.40		0
	1	74	15.49	15.33	15.29		0
	36	0	15.29	15.26	15.17	0-2	0
	36	18	15.44	15.29	15.23		0
	36	37	15.38	15.29	15.26		0
	75	0	15.33	15.19	15.29		0
64QAM	1	0	15.49	15.49	15.29	0-2	0
	1	36	15.48	15.45	15.30		0
	1	74	15.45	15.44	15.32		0
	36	0	15.33	15.29	15.23	0-3	0
	36	18	15.45	15.31	15.27		0
	36	37	15.44	15.35	15.30		0
	75	0	15.32	15.24	15.31		0

Table I-210

LTE Band 7 South Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 10 MHz Bandwidth

LTE Band 7 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20800 (2505.0 MHz)	21100 (2535.0 MHz)	21400 (2565.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	14.99	15.21	15.17	0	0
	1	25	15.13	15.19	15.09		0
	1	49	15.11	15.20	15.11		0
	25	0	15.25	15.30	15.21	0-1	0
	25	12	15.34	15.30	15.32		0
	25	25	15.33	15.37	15.30		0
	50	0	15.27	15.27	15.29		0
16QAM	1	0	15.52	15.47	15.46	0-1	0
	1	25	15.50	15.53	15.52		0
	1	49	15.52	15.51	15.53		0
	25	0	15.34	15.44	15.29	0-2	0
	25	12	15.40	15.42	15.37		0
	25	25	15.41	15.44	15.34		0
	50	0	15.29	15.30	15.36		0
64QAM	1	0	15.49	15.52	15.42	0-2	0
	1	25	15.53	15.45	15.30		0
	1	49	15.53	15.46	15.37		0
	25	0	15.33	15.34	15.32	0-3	0
	25	12	15.41	15.34	15.40		0
	25	25	15.40	15.38	15.41		0
	50	0	15.37	15.34	15.33		0

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Table I-211
LTE Band 7 South Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 5 MHz Bandwidth

LTE Band 7 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20775 (2502.5 MHz)	21100 (2535.0 MHz)	21425 (2567.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	15.10	14.91	15.07	0	0
	1	12	15.19	15.00	15.04		0
	1	24	15.14	14.98	15.12		0
	12	0	15.18	15.24	15.21	0-1	0
	12	6	15.24	15.23	15.27		0
	12	13	15.29	15.28	15.29		0
	25	0	15.24	15.27	15.27		0
16QAM	1	0	15.51	15.47	15.45	0-1	0
	1	12	15.50	15.52	15.48		0
	1	24	15.44	15.53	15.52		0
	12	0	15.22	15.29	15.33	0-2	0
	12	6	15.25	15.26	15.37		0
	12	13	15.28	15.33	15.37		0
	25	0	15.21	15.18	15.36		0
64QAM	1	0	15.48	15.41	15.37	0-2	0
	1	12	15.47	15.36	15.31		0
	1	24	15.49	15.46	15.37		0
	12	0	15.19	15.17	15.26	0-3	0
	12	6	15.25	15.16	15.30		0
	12	13	15.28	15.22	15.32		0
	25	0	15.18	15.27	15.36		0

Table I-212
LTE Band 7 North Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 15 MHz Bandwidth

LTE Band 7 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20825 (2507.5 MHz)	21100 (2535.0 MHz)	21375 (2562.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	9.34	9.11	9.21	0	0
	1	36	9.42		9.19		0
	1	74	9.38	9.15	9.11		0
	36	0	9.45	9.32	9.35	0-1	0
	36	18	9.50	9.36	9.35		0
	36	37	9.44	9.31	9.30		0
	75	0	9.43	9.28	9.27		0
16QAM	1	0	9.72	9.58	9.56	0-1	0
	1	36	9.71	9.70	9.63		0
	1	74	9.71	9.65	9.55		0
	36	0	9.51	9.26	9.32	0-2	0
	36	18	9.57	9.33	9.35		0
	36	37	9.49	9.26	9.28		0
	75	0	9.41	9.29	9.29		0
64QAM	1	0	9.34	9.49	9.34	0-2	0
	1	36	9.43	9.57	9.09		0
	1	74	9.32	9.56	9.23		0
	36	0	9.51	9.25	9.35	0-3	0
	36	18	9.54	9.28	9.36		0
	36	37	9.47	9.24	9.35		0
	75	0	9.43	9.35	9.26		0

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Table I-213

LTE Band 7 North Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 10 MHz Bandwidth

LTE Band 7 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20800 (2505.0 MHz)	21100 (2535.0 MHz)	21400 (2565.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	9.42	9.13	9.21	0	0
	1	25	9.32	9.20	9.04		0
	1	49	9.39	9.22	9.20		0
	25	0	9.42	9.34	9.30	0-1	0
	25	12	9.43	9.32	9.29		0
	25	25	9.40	9.30	9.26		0
	50	0	9.43	9.33	9.28		0
16QAM	1	0	9.83	9.74	9.79	0-1	0
	1	25	9.90	9.94	9.77		0
	1	49	9.98	9.98	9.52		0
	25	0	9.44	9.25	9.25	0-2	0
	25	12	9.44	9.25	9.26		0
	25	25	9.48	9.25	9.24		0
	50	0	9.38	9.23	9.27		0
64QAM	1	0	9.74	9.53	9.35	0-2	0
	1	25	9.62	9.45	9.14		0
	1	49	9.72	9.51	9.30		0
	25	0	9.40	9.20	9.34	0-3	0
	25	12	9.44	9.21	9.32		0
	25	25	9.37	9.20	9.30		0
	50	0	9.32	9.23	9.27		0

Table I-214

LTE Band 7 North Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 5 MHz Bandwidth

LTE Band 7 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20775 (2502.5 MHz)	21100 (2535.0 MHz)	21425 (2567.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	9.28	9.23	9.06	0	0
	1	12	9.19	9.36	8.99		0
	1	24	9.25	9.33	9.01		0
	12	0	9.41	9.29	9.25	0-1	0
	12	6	9.41	9.30	9.24		0
	12	13	9.42	9.32	9.26		0
	25	0	9.41	9.25	9.26		0
16QAM	1	0	9.86	9.29	9.08	0-1	0
	1	12	9.95	9.36	9.13		0
	1	24	9.70	9.25	9.23		0
	12	0	9.55	9.35	9.27	0-2	0
	12	6	9.50	9.32	9.26		0
	12	13	9.50	9.30	9.27		0
	25	0	9.36	9.27	9.16		0
64QAM	1	0	9.79	9.88	9.48	0-2	0
	1	12	9.83	9.98	9.47		0
	1	24	9.97	9.77	9.41		0
	12	0	9.45	9.30	9.23	0-3	0
	12	6	9.44	9.35	9.24		0
	12	13	9.40	9.31	9.30		0
	25	0	9.29	9.15	9.23		0

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Table I-215

LTE Band 7 South Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 15 MHz Bandwidth

LTE Band 7 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20825 (2507.5 MHz)	21100 (2535.0 MHz)	21375 (2562.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	8.78	8.60	8.51	0	0
	1	36	8.72	8.75	8.50		0
	1	74	8.80	8.68	8.54		0
	36	0	8.86	8.70	8.60	0-1	0
	36	18	8.91	8.60	8.55		0
	36	37	8.87	8.62	8.63		0
	75	0	8.86	8.66	8.48		0
16QAM	1	0	8.80	8.81	8.52	0-1	0
	1	36	8.88	8.88	8.70		0
	1	74	8.85	8.89	8.71		0
	36	0	8.62	8.71	8.62	0-2	0
	36	18	8.52	8.56	8.56		0
	36	37	8.69	8.69	8.63		0
	75	0	8.82	8.66	8.60		0
64QAM	1	0	8.58	8.80	8.70	0-2	0
	1	36	8.61	8.85	8.40		0
	1	74	8.53	8.83	8.63		0
	36	0	8.82	8.69	8.56	0-3	0
	36	18	8.88	8.74	8.64		0
	36	37	8.84	8.68	8.64		0
	75	0	8.78	8.77	8.53		0

Table I-216

LTE Band 7 South Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 10 MHz Bandwidth

LTE Band 7 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20800 (2505.0 MHz)	21100 (2535.0 MHz)	21400 (2565.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	8.82	8.62	8.57	0	0
	1	25	8.70	8.66	8.46		0
	1	49	8.79	8.72	8.62		0
	25	0	8.80	8.74	8.60	0-1	0
	25	12	8.70	8.62	8.52		0
	25	25	8.72	8.56	8.55		0
	50	0	8.72	8.67	8.57		0
16QAM	1	0	8.86	8.78	8.62	0-1	0
	1	25	8.82	8.81	8.70		0
	1	49	8.86	8.81	8.59		0
	25	0	8.72	8.60	8.54	0-2	0
	25	12	8.71	8.60	8.58		0
	25	25	8.68	8.58	8.55		0
	50	0	8.82	8.69	8.54		0
64QAM	1	0	8.41	8.82	8.64	0-2	0
	1	25	8.39	8.81	8.46		0
	1	49	8.39	8.79	8.61		0
	25	0	8.88	8.72	8.65	0-3	0
	25	12	8.91	8.72	8.58		0
	25	25	8.90	8.70	8.61		0
	50	0	8.71	8.76	8.49		0

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Table I-217

LTE Band 7 South Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 5 MHz Bandwidth

LTE Band 7 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20775 (2502.5 MHz)	21100 (2535.0 MHz)	21425 (2567.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	8.87	8.75	8.45	0	0
	1	12	8.80	8.84	8.48		0
	1	24	8.76	8.73	8.49		0
	12	0	8.80	8.69	8.42	0-1	0
	12	6	8.81	8.42	8.55		0
	12	13	8.79	8.62	8.59		0
	25	0	8.76	8.69	8.61		0
16QAM	1	0	8.80	8.87	8.66	0-1	0
	1	12	8.90	8.88	8.69		0
	1	24	8.90	8.82	8.48		0
	12	0	8.83	8.67	8.56	0-2	0
	12	6	8.82	8.59	8.57		0
	12	13	8.85	8.67	8.54		0
	25	0	8.71	8.71	8.59		0
64QAM	1	0	8.90	8.82	8.79	0-2	0
	1	12	8.76	8.72	8.67		0
	1	24	8.86	8.86	8.71		0
	12	0	8.66	8.77	8.59	0-3	0
	12	6	8.59	8.73	8.57		0
	12	13	8.34	8.74	8.51		0
	25	0	8.54	8.73	8.59		0

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LTE Band 41

Table I-218

LTE Band 41 South Antenna Measured P_{max} for DSI =2 (Head)- 15 MHz Bandwidth

LTE Band 41 15 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	24.30	24.51	24.50	24.41	24.26	0	0
	1	36	24.32	24.41	24.45	24.31	24.23		0
	1	74	24.31	24.48	24.55	24.35	24.33		0
	36	0	23.53	23.63	23.64	23.59	23.46	0-1	1
	36	18	23.59	23.66	23.60	23.52	23.42		1
	36	37	23.59	23.62	23.68	23.55	23.49		1
	75	0	23.59	23.66	23.59	23.53	23.50		1
16QAM	1	0	23.47	23.60	23.60	23.56	23.40	0-1	1
	1	36	23.46	23.52	23.54	23.42	23.35		1
	1	74	23.46	23.55	23.63	23.45	23.41		1
	36	0	22.51	22.57	22.59	22.54	22.40	0-2	2
	36	18	22.58	22.62	22.57	22.44	22.37		2
	36	37	22.57	22.57	22.61	22.50	22.43		2
	75	0	22.63	22.66	22.61	22.55	22.51		2
64QAM	1	0	22.17	22.29	22.28	22.26	22.07	0-2	2
	1	36	22.18	22.26	22.28	22.11	22.06		2
	1	74	22.17	22.31	22.37	22.16	22.14		2
	36	0	21.57	21.64	21.66	21.60	21.45	0-3	3
	36	18	21.60	21.65	21.62	21.52	21.41		3
	36	37	21.61	21.62	21.68	21.55	21.48		3
	75	0	21.65	21.70	21.66	21.55	21.55		3

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Table I-219
LTE Band 41 South Antenna Measured P_{max} for DSI =2 (Head) - 10 MHz Bandwidth

LTE Band 41 10 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	24.50	24.58	24.52	24.44	24.34	0	0
	1	25	24.46	24.54	24.54	24.37	24.36		0
	1	49	24.46	24.51	24.57	24.32	24.37		0
	25	0	23.59	23.74	23.65	23.57	23.47	0-1	1
	25	12	23.69	23.76	23.67	23.57	23.47		1
	25	25	23.69	23.70	23.44	23.58	23.54		1
16QAM	50	0	23.69	23.72	23.46	23.53	23.53	0-1	1
	1	0	23.69	23.79	23.74	23.61	23.55		1
	1	25	23.68	23.70	23.70	23.54	23.49		1
	1	49	23.67	23.72	23.73	23.52	23.51	0-2	1
	25	0	22.60	22.74	22.60	22.55	22.48		2
	25	12	22.69	22.75	22.67	22.55	22.47		2
64QAM	25	25	22.69	22.70	22.60	22.58	22.51	0-2	2
	50	0	22.70	22.76	22.68	22.58	22.56		2
	1	0	22.26	22.29	22.32	22.20	22.06	0-2	2
	1	25	22.22	22.29	22.32	22.16	22.10		2
	1	49	22.29	22.28	22.29	22.09	22.08		2
	25	0	21.58	21.73	21.66	21.52	21.47	0-3	3
25	12	21.64	21.75	21.56	21.58	21.49	3		
25	25	21.70	21.71	21.73	21.59	21.55	3		
	50	0	21.70	21.80	21.72	21.60	21.60		3

Table I-220
LTE Band 41 South Antenna Measured P_{max} for DSI =2 (Head) - 5 MHz Bandwidth

LTE Band 41 5 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	24.39	24.43	24.45	24.38	24.27	0	0
	1	12	24.45	24.48	24.52	24.38	24.32		0
	1	24	24.47	24.48	24.51	24.36	24.34		0
	12	0	23.68	23.72	23.66	23.55	23.46	0-1	1
	12	6	23.69	23.78	23.68	23.57	23.48		1
	12	13	23.67	23.69	23.73	23.55	23.52		1
	25	0	23.66	23.71	23.71	23.54	23.53		1
16QAM	1	0	23.62	23.68	23.69	23.60	23.44	0-1	1
	1	12	23.71	23.73	23.73	23.68	23.62		1
	1	24	23.71	23.69	23.72	23.59	23.56		1
	12	0	22.57	22.64	22.56	22.44	22.40	0-2	2
	12	6	22.64	22.65	22.60	22.45	22.42		2
	12	13	22.57	22.61	22.67	22.50	22.44		2
	25	0	22.69	22.76	22.75	22.57	22.56		2
64QAM	1	0	22.23	22.27	22.28	22.19	22.09	0-2	2
	1	12	22.31	22.35	22.35	22.20	22.05		2
	1	24	22.29	22.30	22.30	22.14	22.11		2
	12	0	21.59	21.67	21.59	21.49	21.42	0-3	3
	12	6	21.66	21.67	21.63	21.50	21.48		3
	12	13	21.66	21.63	21.68	21.52	21.51		3
	25	0	21.64	21.75	21.72	21.54	21.56		3

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Table I-221
LTE Band 41 South Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity) - 15 MHz Bandwidth

LTE Band 41									
15 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	20.25	20.22	20.27	20.23	20.01	0	0
	1	36	20.26	20.21	20.31	20.28	20.26		0
	1	74	20.28	20.27	20.34	20.43	20.04		0
	36	0	20.43	20.20	20.42	20.37	20.10	0-1	0
	36	18	20.41	20.25	20.39	20.37	20.08		0
	36	37	20.39	20.28	20.35	20.44	20.13		0
	75	0	20.37	20.25	20.37	20.39	20.12		0
16QAM	1	0	20.17	20.41	20.22	20.47	20.01	0-1	0
	1	36	20.17	20.40	20.22	20.48	19.93		0
	1	74	20.20	20.48	20.23	20.64	20.00		0
	36	0	20.48	20.24	20.47	20.31	20.17	0-2	0
	36	18	20.48	20.29	20.43	20.29	20.17		0
	36	37	20.50	20.30	20.41	20.38	20.22		0
	75	0	20.40	20.26	20.39	20.37	20.16		0
64QAM	1	0	20.19	20.40	20.23	20.50	20.31	0-2	0
	1	36	20.19	20.37	20.25	20.49	20.25		0
	1	74	20.18	20.51	20.21	20.65	20.02		0
	36	0	20.45	20.22	20.44	20.32	20.15	0-3	0
	36	18	20.45	20.30	20.44	20.29	20.18		0
	36	37	20.49	20.29	20.44	20.36	20.22		0
	75	0	20.40	20.26	20.38	20.38	20.18		0

Table I-222
LTE Band 41 South Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity) - 10 MHz Bandwidth

LTE Band 41 10 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	20.29	20.27	20.52	20.21	20.24	0	0
	1	25	20.46	20.37	20.48	20.30	20.22		0
	1	49	20.45	20.33	20.42	20.24	20.22		0
	25	0	20.40	20.25	20.45	20.25	20.13	0-1	0
	25	12	20.43	20.39	20.47	20.30	20.24		0
	25	25	20.42	20.36	20.41	20.32	20.18		0
	50	0	20.43	20.34	20.42	20.36	20.20		0
16QAM	1	0	20.17	20.49	20.20	20.54	19.96	0-1	0
	1	25	20.22	20.49	20.29	20.54	19.96		0
	1	49	20.22	20.55	20.18	20.61	19.94		0
	25	0	20.46	20.25	20.49	20.24	20.10	0-2	0
	25	12	20.48	20.37	20.51	20.25	20.22		0
	25	25	20.46	20.34	20.44	20.30	20.20		0
	50	0	20.43	20.32	20.50	20.33	20.17		0
64QAM	1	0	20.17	20.52	20.23	20.59	20.14	0-2	0
	1	25	20.22	20.53	20.29	20.53	20.35		0
	1	49	20.21	20.61	20.19	20.56	20.10		0
	25	0	20.45	20.24	20.49	20.23	20.11	0-3	0
	25	12	20.48	20.36	20.51	20.21	20.23		0
	25	25	20.44	20.35	20.46	20.31	20.17		0
	50	0	20.43	20.37	20.50	20.34	20.16		0

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Table I-223
LTE Band 41 South Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity) - 5 MHz Bandwidth

LTE Band 41									
5 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	20.25	20.18	20.36	20.26	20.17	0	0
	1	12	20.29	20.20	20.36	20.24	20.01		0
	1	24	20.31	20.15	20.34	20.44	20.05		0
	12	0	20.49	20.27	20.50	20.52	20.15	0-1	0
	12	6	20.47	20.34	20.49	20.23	20.21		0
	12	13	20.45	20.35	20.44	20.22	20.18		0
16QAM	25	0	20.45	20.34	20.36	20.21	20.21	0	
	1	0	20.42	20.10	20.49	20.30	20.30	0-1	0
	1	12	20.44	20.08	20.33	20.24	20.21		0
	1	24	20.45	20.30	20.22	20.44	20.25		0
	12	0	20.49	20.22	20.49	20.11	20.18	0-2	0
	12	6	20.51	20.34	20.49	20.21	20.23		0
12	13	20.50	20.31	20.47	20.20	20.22	0		
64QAM	25	0	20.51	20.37	20.48	20.22	20.27	0	
	1	0	20.43	20.04	20.53	20.32	20.30	0-2	0
	1	12	20.45	20.22	20.53	20.33	20.21		0
	1	24	20.44	20.37	20.51	20.43	20.23		0
	12	0	20.50	20.28	20.52	20.20	20.17	0-3	0
	12	6	20.50	20.35	20.50	20.27	20.23		0
12	13	20.47	20.30	20.46	20.27	20.20	0		
	25	0	20.52	20.37	20.50	20.24	20.28	0	

Table I-224
LTE Band 41 North Antenna Measured P_{limit} for DSI =2 (Head) - 15 MHz Bandwidth

LTE Band 41 15 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	13.72	13.82	14.10	13.92	14.17	0	0
	1	36	13.76	13.86	14.18	14.07	14.32		0
	1	74	13.80	13.86	14.09	14.22	14.28		0
	36	0	13.94	13.76	14.14	14.09	14.33	0-1	0
	36	18	13.93	13.88	14.20	14.21	14.44		0
	36	37	13.91	13.82	14.16	14.19	14.36		0
	75	0	13.87	13.86	14.13	14.18	14.41		0
16QAM	1	0	13.91	13.65	13.54	14.10	13.87	0-1	0
	1	36	14.00	13.61	13.58	14.21	13.75		0
	1	74	13.94	13.67	13.67	14.33	13.80		0
	36	0	13.99	13.78	14.11	14.08	14.30	0-2	0
	36	18	14.00	13.88	14.10	14.24	14.42		0
	36	37	13.94	13.82	14.13	14.21	14.37		0
	75	0	13.99	13.80	14.15	14.09	14.42		0
64QAM	1	0	13.94	13.53	13.94	13.82	14.25	0-2	0
	1	36	13.96	13.63	14.02	13.53	14.31		0
	1	74	13.87	13.91	14.07	13.61	14.30		0
	36	0	13.89	13.75	14.15	13.98	14.38	0-3	0
	36	18	14.03	13.86	14.20	14.18	14.51		0
	36	37	13.96	13.88	14.19	14.14	14.43		0
	75	0	13.97	13.85	14.15	14.21	14.45		0

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Table I-225
LTE Band 41 North Antenna Measured P_{limit} for DSI =2 (Head) - 10 MHz Bandwidth

LTE Band 41 10 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	13.89	13.69	13.92	13.84	14.21	0	0
	1	25	13.96	13.76	14.32	13.89	14.45		0
	1	49	13.85	13.73	14.28	14.18	14.43		0
	25	0	13.86	13.74	14.13	14.06	14.30	0-1	0
	25	12	13.90	13.88	14.18	14.21	14.43		0
	25	25	13.82	13.88	14.14	14.20	14.37		0
16QAM	50	0	13.87	13.82	14.14	14.16	14.42	0-1	0
	1	0	13.91	13.83	13.55	14.08	13.82		0
	1	25	13.99	13.86	13.58	14.19	13.76		0-2
	1	49	13.78	13.88	13.57	14.28	13.83	0	
	25	0	13.90	13.78	14.08	13.99	14.27	0	
	25	12	13.91	13.95	14.11	14.13	14.38	0	
64QAM	25	25	13.79	13.90	14.04	14.10	14.29	0-2	0
	50	0	13.86	13.81	14.08	14.17	14.35		0
	1	0	13.50	13.39	13.88	13.76	14.16		0-3
	1	25	13.53	13.43	13.87	13.86	14.11	0	
	1	49	13.49	13.45	13.91	13.96	14.19	0	
	25	0	13.85	13.68	14.08	14.10	14.30	0	
64QAM	25	12	13.89	13.80	14.14	14.21	14.40	0-3	0
	25	25	13.86	13.77	14.12	14.23	14.38		0
	50	0	13.86	13.85	14.13	14.20	14.39		0

Table I-226
LTE Band 41 North Antenna Measured P_{limit} for DSI =2 (Head) - 5 MHz Bandwidth

LTE Band 41 5 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	13.80	13.63	14.09	13.84	14.36	0	0
	1	12	13.83	13.71	14.18	14.23	14.31		0
	1	24	13.77	13.64	14.16	14.35	14.33		0
	12	0	13.87	13.74	14.14	14.03	14.32	0-1	0
	12	6	13.90	13.85	14.17	14.17	14.43		0
	12	13	13.91	13.80	14.16	14.17	14.40		0
	25	0	13.85	13.78	14.12	14.13	14.39		0
16QAM	1	0	13.87	13.79	14.21	13.70	14.28	0-1	0
	1	12	13.96	13.86	14.25	13.74	14.28		0
	1	24	13.93	13.78	14.28	13.80	14.26		0
	12	0	13.92	13.74	14.19	14.00	14.40	0-2	0
	12	6	13.91	13.81	14.22	14.08	14.47		0
	12	13	13.87	13.75	14.18	14.08	14.40		0
	25	0	13.82	13.83	14.10	14.10	14.37		0
64QAM	1	0	13.40	13.45	13.87	13.71	14.13	0-2	0
	1	12	13.46	13.53	13.78	13.89	14.02		0
	1	24	13.42	13.48	13.86	14.08	14.17		0
	12	0	13.81	13.84	14.09	14.00	14.26	0-3	0
	12	6	13.82	13.91	14.15	14.13	14.35		0
	12	13	13.77	13.86	14.11	14.16	14.33		0
	25	0	13.91	13.87	14.09	14.10	14.43		0

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Table I-227
LTE Band 41 North Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity) - 15 MHz Bandwidth

LTE Band 41									
15 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	21.69	21.67	21.97	22.05	22.31	0	0
	1	36	21.67	21.74	21.97	22.06	22.28		0
	1	74	21.64	21.67	21.93	22.03	22.22		0
	36	0	21.82	21.81	22.00	22.09	22.24	0-1	0
	36	18	21.89	21.85	21.96	22.09	22.20		0
	36	37	21.82	21.84	22.01	22.11	22.22		0
	75	0	21.85	21.79	21.98	22.09	22.21		0
16QAM	1	0	21.89	21.85	22.06	22.24	22.34	0-1	0
	1	36	21.89	21.84	22.07	22.27	22.31		0
	1	74	21.84	21.79	22.02	22.21	22.26		0
	36	0	21.82	21.79	21.97	22.05	22.18	0-2	0
	36	18	21.89	21.80	21.93	22.08	22.18		0
	36	37	21.82	21.82	22.00	22.09	22.23		0
	75	0	21.90	21.84	22.01	22.12	22.23		0
64QAM	1	0	21.44	21.48	21.59	21.76	21.82	0-2	0
	1	36	21.42	21.43	21.64	21.78	21.85		0
	1	74	21.45	21.43	21.61	21.79	21.82		0
	36	0	21.53	21.54	21.71	21.84	21.95	0-3	0.7
	36	18	21.58	21.47	21.70	21.81	21.94		0.7
	36	37	21.53	21.55	21.71	21.85	21.95		0.7
	75	0	21.60	21.54	21.70	21.83	21.91		0.7

Table I-228
LTE Band 41 North Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity) - 10 MHz Bandwidth

LTE Band 41 10 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	21.87	21.74	21.91	22.03	22.16	0	0
	1	25	21.81	21.80	21.90	22.04	22.19		0
	1	49	21.86	21.78	21.88	22.01	22.26		0
	25	0	21.90	21.84	21.98	22.10	22.19	0-1	0
	25	12	21.89	21.93	21.98	22.13	22.28		0
	25	25	21.90	21.90	22.01	22.14	22.23		0
	50	0	21.91	21.93	22.01	22.17	22.24		0
16QAM	1	0	21.95	21.92	22.03	22.14	22.30	0-1	0
	1	25	21.87	21.87	22.04	22.14	22.30		0
	1	49	21.88	21.84	21.96	22.18	22.27		0
	25	0	21.86	21.83	21.95	22.04	22.20	0-2	0
	25	12	21.90	21.89	21.95	22.09	22.28		0
	25	25	21.88	21.84	21.97	22.15	22.26		0
	50	0	21.91	21.92	22.06	22.21	22.31		0
64QAM	1	0	21.59	21.44	21.59	21.79	21.77	0-2	0
	1	25	21.48	21.48	21.67	21.84	21.83		0
	1	49	21.52	21.47	21.60	21.75	21.77		0
	25	0	21.69	21.60	21.77	21.87	21.98	0-3	0.7
	25	12	21.69	21.66	21.76	21.93	22.05		0.7
	25	25	21.64	21.68	21.82	21.95	22.01		0.7
	50	0	21.63	21.66	21.79	21.92	22.01		0.7

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Table I-229
LTE Band 41 North Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity) - 5 MHz Bandwidth

LTE Band 41									
5 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	21.78	21.72	21.88	21.96	22.08	0	0
	1	12	21.74	21.73	21.91	22.04	22.11		0
	1	24	21.81	21.76	21.90	21.99	22.15		0
	12	0	21.90	21.89	21.94	22.06	22.19	0-1	0
	12	6	21.86	21.91	22.06	22.07	22.24		0
	12	13	21.88	21.90	22.03	22.12	22.24		0
16QAM	25	0	21.89	21.89	22.04	22.14	22.23	0	
	1	0	21.87	21.91	22.05	22.14	22.30	0-1	0
	1	12	21.93	21.97	22.10	22.21	22.37		0
	1	24	21.93	21.94	22.14	22.20	22.34		0
	12	0	21.85	21.86	21.94	22.05	22.18	0-2	0
	12	6	21.84	21.87	22.01	22.06	22.26		0
12	13	21.83	21.86	21.97	22.09	22.21	0		
64QAM	25	0	21.90	21.91	22.01	22.16	22.25	0	
	1	0	21.54	21.48	21.61	21.76	21.76	0-2	0
	1	12	21.52	21.55	21.65	21.82	21.85		0
	1	24	21.56	21.52	21.64	21.82	21.84		0
	12	0	21.63	21.66	21.71	21.83	21.97	0-3	0.7
	12	6	21.62	21.67	21.81	21.90	22.04		0.7
12	13	21.61	21.65	21.77	21.92	22.04	0.7		
	25	0	21.64	21.66	21.77	21.93	22.03		

Table I-230
LTE Band 41 North Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 15 MHz Bandwidth

LTE Band 41 15 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	17.31	17.21	17.63	17.37	17.85	0	0
	1	36	17.37	17.28	17.69	17.42	17.82		0
	1	74	17.28	17.24	17.66	17.60	17.86		0
	36	0	17.52	17.39	17.72	17.61	17.93	0-1	0
	36	18	17.54	17.50	17.78	17.75	17.99		0
	36	37	17.52	17.43	17.75	17.74	17.98		0
	75	0	17.52	17.42	17.72	17.70	17.98		0
16QAM	1	0	17.62	17.42	17.87	17.26	18.15	0-1	0
	1	36	17.62	17.44	17.95	17.42	18.11		0
	1	74	17.57	17.41	17.95	17.51	18.12		0
	36	0	17.58	17.36	17.78	17.59	18.00	0-2	0
	36	18	17.60	17.46	17.85	17.75	18.08		0
	36	37	17.56	17.43	17.80	17.75	18.03		0
	75	0	17.51	17.47	17.75	17.73	18.00		0
64QAM	1	0	17.50	17.35	17.61	17.64	17.92	0-2	0
	1	36	17.60	17.41	17.77	17.83	17.94		0
	1	74	17.52	17.31	17.67	17.93	17.85		0
	36	0	17.55	17.44	17.72	17.63	17.93	0-3	0
	36	18	17.51	17.52	17.78	17.75	18.00		0
	36	37	17.49	17.50	17.74	17.80	17.98		0
	75	0	17.57	17.47	17.81	17.78	18.04		0

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Table I-231

LTE Band 41 North Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 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	17.36	17.14	17.64	17.44	17.88	0	0
	1	25	17.37	17.30	17.68	17.51	17.82		0
	1	49	17.29	17.23	17.64	17.66	17.83		0
	25	0	17.57	17.38	17.75	17.60	17.92	0-1	0
	25	12	17.55	17.49	17.79	17.75	17.99		0
	25	25	17.52	17.45	17.76	17.76	17.97		0
	50	0	17.52	17.43	17.77	17.70	17.98		0
16QAM	1	0	17.34	17.31	17.47	17.62	18.00	0-1	0
	1	25	17.52	17.30	17.74	17.64	17.48		0
	1	49	17.22	17.29	17.70	17.86	17.47		0
	25	0	17.55	17.35	17.75	17.69	17.94	0-2	0
	25	12	17.56	17.45	17.75	17.82	18.02		0
	25	25	17.52	17.44	17.75	17.83	17.97		0
	50	0	17.57	17.41	17.81	17.74	18.04		0
64QAM	1	0	17.45	17.57	17.75	17.40	18.06	0-2	0
	1	25	17.51	17.44	17.85	17.59	17.97		0
	1	49	17.53	17.37	17.74	17.67	17.69		0
	25	0	17.62	17.37	17.80	17.65	18.00	0-3	0
	25	12	17.59	17.46	17.85	17.79	18.09		0
	25	25	17.57	17.47	17.80	17.77	18.05		0
	50	0	17.57	17.47	17.81	17.82	18.03		0

Table I-232

LTE Band 41 North Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 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	17.30	17.22	17.66	17.48	17.90	0	0
	1	12	17.36	17.28	17.71	17.54	17.84		0
	1	24	17.19	17.22	17.67	17.69	17.92		0
	12	0	17.55	17.38	17.76	17.64	17.93	0-1	0
	12	6	17.56	17.48	17.80	17.75	18.00		0
	12	13	17.52	17.44	17.77	17.73	17.98		0
	25	0	17.53	17.44	17.77	17.71	18.00		0
16QAM	1	0	17.35	17.35	17.65	17.32	17.94	0-1	0
	1	12	17.40	17.44	17.74	17.37	17.88		0
	1	24	17.33	17.38	17.73	17.44	17.86		0
	12	0	17.50	17.41	17.75	17.67	17.93	0-2	0
	12	6	17.54	17.52	17.81	17.80	18.02		0
	12	13	17.51	17.49	17.76	17.80	17.96		0
	25	0	17.51	17.44	17.74	17.79	17.98		0
64QAM	1	0	17.62	17.10	17.86	17.73	17.56	0-2	0
	1	12	17.59	17.12	18.04	17.84	17.68		0
	1	24	17.65	17.02	17.86	17.98	17.89		0
	12	0	17.50	17.38	17.76	17.69	17.91	0-3	0
	12	6	17.55	17.48	17.80	17.86	18.03		0
	12	13	17.50	17.46	17.77	17.84	17.99		0
	25	0	17.51	17.51	17.78	17.81	18.02		0

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Table I-233

LTE Band 41 South Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 15 MHz Bandwidth

LTE Band 41 15 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	17.51	17.59	17.78	17.63	17.73	0	0
	1	36	17.48	17.55	17.82	17.66	17.66		0
	1	74	17.51	17.59	17.84	17.82	17.79		0
	36	0	17.69	17.65	17.94	17.67	17.80	0-1	0
	36	18	17.66	17.70	17.96	17.66	17.78		0
	36	37	17.66	17.66	17.91	17.73	17.83		0
	75	0	17.63	17.66	17.89	17.70	17.85		0
16QAM	1	0	17.48	17.50	18.07	17.87	17.99	0-1	0
	1	36	17.44	17.52	18.09	17.89	17.95		0
	1	74	17.44	17.55	18.10	18.04	17.99		0
	36	0	17.74	17.69	17.90	17.73	17.76	0-2	0
	36	18	17.72	17.77	17.88	17.72	17.73		0
	36	37	17.73	17.77	17.87	17.78	17.81		0
	75	0	17.67	17.72	17.92	17.74	17.86		0
64QAM	1	0	17.29	17.39	17.94	17.59	17.80	0-2	0
	1	36	17.35	17.31	18.03	17.56	17.80		0
	1	74	17.34	17.46	17.98	17.72	17.90		0
	36	0	17.74	17.67	17.88	17.73	17.76	0-3	0
	36	18	17.74	17.77	17.87	17.75	17.73		0
	36	37	17.72	17.78	17.83	17.77	17.77		0
	75	0	17.71	17.75	17.97	17.74	17.92		0

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LTE Band 41 South Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 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	17.50	17.40	17.83	17.72	17.69	0	0	
	1	25	17.52	17.44	17.85	17.76	17.69		0-1	0
	1	49	17.59	17.44	17.81	17.76	17.66			0
	25	0	17.53	17.34	17.76	17.79	17.60	0		
	25	12	17.59	17.47	17.79	17.78	17.70	0		
	25	25	17.57	17.45	17.74	17.84	17.66	0		
	50	0	17.52	17.44	17.75	17.85	17.71	0		
16QAM	1	0	17.30	17.66	17.56	18.05	17.46	0-1	0	
	1	25	17.31	17.67	17.62	18.04	17.49		0-2	0
	1	49	17.34	17.67	17.56	18.07	17.46			0
	25	0	17.58	17.39	17.82	17.72	17.68	0		
	25	12	17.61	17.49	17.84	17.78	17.73	0		
	25	25	17.61	17.47	17.81	17.82	17.72	0		
	50	0	17.58	17.49	17.82	17.86	17.73	0		
64QAM	1	0	17.45	17.20	17.81	17.73	17.65	0-2	0	
	1	25	17.56	17.25	17.90	17.80	17.71		0-3	0
	1	49	17.55	17.28	17.80	17.75	17.69			0
	25	0	17.61	17.46	17.81	17.78	17.61	0		
	25	12	17.63	17.53	17.85	17.75	17.75	0		
	25	25	17.64	17.53	17.79	17.79	17.71	0		
	50	0	17.58	17.52	17.82	17.87	17.71	0		

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LTE Band 41 South Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 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	17.42	17.44	17.82	17.74	17.71	0	0
	1	12	17.36	17.53	17.84	17.85	17.69		0
	1	24	17.39	17.53	17.79	17.80	17.76		0
	12	0	17.35	17.46	17.75	17.84	17.69	0-1	0
	12	6	17.42	17.55	17.80	17.93	17.77		0
	12	13	17.37	17.55	17.79	17.93	17.76		0
	25	0	17.35	17.54	17.79	17.94	17.75		0
16QAM	1	0	17.45	17.18	17.81	17.53	17.73	0-1	0
	1	12	17.40	17.25	17.92	17.58	17.84		0
	1	24	17.48	17.29	17.79	17.59	17.78		0
	12	0	17.45	17.55	17.90	17.96	17.81	0-2	0
	12	6	17.51	17.59	17.93	18.05	17.90		0
	12	13	17.49	17.59	17.86	18.00	17.86		0
	25	0	17.32	17.55	17.76	17.96	17.72		0
64QAM	1	0	17.77	17.37	18.17	17.83	17.68	0-2	0
	1	12	17.70	17.45	18.26	17.92	17.98		0
	1	24	17.81	17.44	18.17	17.94	17.85		0
	12	0	17.41	17.56	17.86	17.84	17.74	0-3	0
	12	6	17.44	17.66	17.87	17.97	17.77		0
	12	13	17.41	17.62	17.84	17.95	17.79		0
	25	0	17.31	17.57	17.75	17.92	17.65		0

Table I-236

LTE Band 41 North Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	10.65	10.82	10.90	10.96	10.82	0	0
	1	36	10.58	10.78	10.76	10.90	10.87		0
	1	74	10.66	10.72	10.86	10.95	10.95		0
	36	0	10.71	10.89	10.92	10.88	10.93	0-1	0
	36	18	10.82	10.82	10.92	10.97	11.03		0
	36	37	10.82	10.71	10.83	10.96	10.97		0
	75	0	10.82	10.80	10.94	11.01	11.01		0
16QAM	1	0	10.79	10.81	10.93	10.97	10.99	0-1	0
	1	36	10.72	10.74	10.80	10.94	10.93		0
	1	74	10.74	10.78	10.96	10.91	11.13		0
	36	0	10.70	10.80	10.78	10.89	10.88	0-2	0
	36	18	10.73	10.77	10.68	10.93	10.95		0
	36	37	10.74	10.70	10.82	10.93	10.93		0
	75	0	10.87	10.88	10.97	11.03	11.04		0
64QAM	1	0	10.02	10.08	10.30	10.40	10.57	0-2	0
	1	36	10.02	10.10	10.12	10.23	10.52		0
	1	74	10.07	10.10	10.23	10.42	10.51		0
	36	0	10.71	10.86	10.86	10.95	10.95	0-3	0
	36	18	10.86	10.84	10.83	11.06	11.07		0
	36	37	10.79	10.79	10.87	11.02	11.01		0
	75	0	10.86	10.87	10.99	11.03	11.06		0

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LTE Band 41 North Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	10.83	10.92	10.93	10.97	11.05	0	0
	1	25	10.93	10.96	10.86	10.98	11.30		0
	1	49	10.85	10.89	10.87	11.00	10.98		0
	25	0	10.88	10.95	10.96	10.94	11.01	0-1	0
	25	12	10.92	10.90	10.93	11.11	11.09		0
	25	25	10.95	10.84	10.94	11.02	11.10		0
	50	0	10.93	10.90	11.03	11.05	11.11		0
16QAM	1	0	10.91	10.98	11.03	11.23	11.12	0-1	0
	1	25	10.87	10.92	11.01	11.12	11.09		0
	1	49	10.91	10.93	11.10	11.06	11.11		0
	25	0	10.86	10.86	10.84	10.92	10.92	0-2	0
	25	12	10.94	10.91	10.91	11.03	11.06		0
	25	25	10.95	10.87	10.95	11.06	11.05		0
	50	0	10.94	10.97	11.09	11.13	11.11		0
64QAM	1	0	10.12	10.18	10.24	10.37	10.55	0-2	0
	1	25	10.32	10.46	10.31	10.45	10.63		0
	1	49	10.09	10.14	10.33	10.40	10.64		0
	25	0	10.81	10.96	10.99	11.14	11.12	0-3	0
	25	12	10.86	10.96	10.93	11.20	11.17		0
	25	25	10.86	10.92	11.03	11.18	11.10		0
	50	0	10.89	10.92	11.03	11.14	11.10		0

Table I-238

LTE Band 41 North Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	10.72	10.77	10.84	10.90	10.95	0	0
	1	12	10.89	10.79	10.88	10.96	11.04		0
	1	24	10.78	10.76	10.90	10.98	10.98		0
	12	0	10.82	10.85	10.89	11.02	11.01	0-1	0
	12	6	10.90	10.87	10.96	11.09	11.07		0
	12	13	10.90	10.90	10.95	11.04	11.07		0
	25	0	10.87	10.94	11.01	11.10	11.11		0
16QAM	1	0	11.11	11.02	11.15	11.26	11.09	0-1	0
	1	12	11.05	11.15	11.20	11.35	11.21		0
	1	24	11.06	11.00	11.27	11.15	11.09		0
	12	0	10.92	10.89	10.92	11.00	10.96	0-2	0
	12	6	10.88	10.86	10.93	11.01	11.08		0
	12	13	10.77	10.82	10.86	10.99	11.03		0
	25	0	10.87	10.89	10.98	11.08	11.05		0
64QAM	1	0	10.27	10.39	10.35	10.49	10.54	0-2	0
	1	12	10.27	10.28	10.31	10.42	10.54		0
	1	24	10.36	10.36	10.51	10.53	10.60		0
	12	0	10.94	10.96	10.98	11.12	11.09	0-3	0
	12	6	10.95	10.98	11.02	11.20	11.20		0
	12	13	10.93	10.92	11.00	11.18	11.12		0
	25	0	10.90	10.93	11.02	11.16	11.13		0

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LTE Band 41 South Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	10.30	10.06	10.51	10.40	10.10	0	0
	1	36	10.35	10.01	10.49	10.36	10.00		0
	1	74	10.34	10.23	10.51	10.47	10.11		0
	36	0	10.38	10.21	10.46	10.28	10.05	0-1	0
	36	18	10.36	10.26	10.40	10.32	10.02		0
	36	37	10.40	10.28	10.42	10.33	10.09		0
	75	0	10.35	10.22	10.40	10.30	10.07		0
16QAM	1	0	10.32	10.01	10.60	10.44	10.22	0-1	0
	1	36	10.45	9.95	10.56	10.37	10.16		0
	1	74	10.46	10.04	10.46	10.50	10.23		0
	36	0	10.40	10.24	10.40	10.26	9.99	0-2	0
	36	18	10.36	10.38	10.39	10.32	10.02		0
	36	37	10.36	10.39	10.37	10.32	10.08		0
	75	0	10.31	10.28	10.37	10.33	10.03		0
64QAM	1	0	9.96	9.85	10.78	10.62	10.77	0-2	0
	1	36	10.08	10.00	10.62	10.49	10.62		0
	1	74	10.13	10.41	10.48	10.49	10.79		0
	36	0	10.32	10.21	10.38	10.36	10.08	0-3	0
	36	18	10.35	10.28	10.35	10.39	10.21		0
	36	37	10.29	10.29	10.27	10.38	10.17		0
	75	0	10.41	10.32	10.46	10.31	10.12		0

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LTE Band 41 South Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	10.32	10.05	10.52	9.94	10.13	0	0	
	1	25	10.30	10.09	10.58	10.02	10.10		0-1	0
	1	49	10.28	10.05	10.50	9.98	10.10			0
	25	0	10.09	10.04	10.22	9.86	10.12	0		
	25	12	10.16	10.08	10.27	10.01	10.23	0		0
	25	25	10.11	10.06	10.24	9.94	10.22		0	
	50	0	10.12	10.02	10.24	10.20	10.23		0	
16QAM	1	0	10.13	10.38	10.35	10.12	9.95	0-1	0	
	1	25	10.26	10.32	10.41	10.24	10.01		0-2	0
	1	49	10.18	10.33	10.33	10.03	9.91			0
	25	0	10.12	10.03	10.23	10.32	10.22	0		0
	25	12	10.14	10.05	10.29	10.48	10.11			0
	25	25	10.08	10.05	10.21	10.38	10.13		0	
	50	0	10.10	10.04	10.28	10.28	10.20	0		
64QAM	1	0	9.81	9.92	10.38	10.35	10.63	0-2	0	
	1	25	9.91	10.03	10.31	10.28	10.58		0-3	0
	1	49	10.02	10.12	10.47	10.51	10.31			0
	25	0	10.15	10.03	10.28	9.87	9.93	0		
	25	12	10.19	10.09	10.33	10.04	10.02	0		0
	25	25	10.19	10.04	10.31	9.97	10.28		0	
	50	0	10.10	10.01	10.24	9.93	10.19		0	

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Table I-241

LTE Band 41 South Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	10.28	10.11	10.58	10.30	10.41	0	0
	1	12	10.35	10.08	10.69	10.28	10.39		0
	1	24	10.28	10.08	10.57	10.37	10.42		0
	12	0	10.18	10.04	10.55	10.39	10.40	0-1	0
	12	6	10.24	10.08	10.61	10.49	10.46		0
	12	13	10.25	10.02	10.54	10.48	10.41		0
	25	0	10.22	10.05	10.57	10.44	10.44		0
16QAM	1	0	10.45	9.72	10.66	9.72	10.63	0-1	0
	1	12	10.22	9.78	10.46	9.90	10.34		0
	1	24	10.33	9.73	10.77	9.87	10.65		0
	12	0	10.32	10.00	10.67	10.39	10.43	0-2	0
	12	6	10.36	10.04	10.68	10.54	10.50		0
	12	13	10.28	10.04	10.55	10.46	10.44		0
	25	0	10.17	10.01	10.49	10.40	10.37		0
64QAM	1	0	9.91	9.93	10.95	10.45	10.72	0-2	0
	1	12	9.92	10.09	10.89	10.59	10.69		0
	1	24	9.88	10.06	10.90	10.42	10.78		0
	12	0	10.18	10.04	10.58	10.45	10.38	0-3	0
	12	6	10.24	10.05	10.60	10.54	10.49		0
	12	13	10.23	10.05	10.57	10.47	10.40		0
	25	0	10.04	10.02	10.46	10.38	10.31		0

I.1.11

LTE Band 48

Table I-242

LTE Band 48 South Antenna Measured P_{max} for DSI =2 (Head)- 15 MHz Bandwidth

LTE Band 48 15 MHz Bandwidth								
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			55315 (3557.5 MHz)	55765 (3602.5 MHz)	56215 (3647.5 MHz)	56665 (3692.5 MHz)		
			Conducted Power [dBm]					
QPSK	8	0	22.48	22.43	22.55	22.55	0	0
	8	32	22.52	22.49	22.61	22.52		0
	8	67	22.50	22.48	22.56	22.45		0
	36	0	21.68	21.51	21.63	21.66	0-1	1
	36	18	21.68	21.57	21.68	21.60		1
	36	37	21.67	21.60	21.68	21.61		1
	75	0	21.66	21.59	21.70	21.57		1
16QAM	8	0	21.57	21.45	21.63	21.57	0-1	1
	8	32	21.59	21.54	21.65	21.57		1
	8	67	21.59	21.54	21.61	21.53		1
	36	0	20.70	20.53	20.59	20.68	0-2	2
	36	18	20.72	20.59	20.68	20.65		2
	36	37	20.71	20.64	20.70	20.61		2
	75	0	20.66	20.58	20.69	20.65		2
64QAM	8	0	20.48	20.41	20.37	20.41	0-2	2
	8	32	20.54	20.39	20.44	20.38		2
	8	67	20.55	20.37	20.41	20.31		2
	36	0	19.72	19.47	19.57	19.62	0-3	3
	36	18	19.70	19.59	19.65	19.58		3
	36	37	19.70	19.59	19.67	19.57		3
	75	0	19.68	19.64	19.72	19.62		3

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Table I-243
LTE Band 48 South Antenna Measured P_{max} for DSI =2 (Head) - 10 MHz Bandwidth

LTE Band 48 10 MHz Bandwidth								
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			55290 (3555.0 MHz)	55757 (3601.7 MHz)	56223 (3648.3 MHz)	56690 (3695.0 MHz)		
			Conducted Power [dBm]					
QPSK	8	0	22.52	22.43	22.58	22.56	0	0
	8	21	22.61	22.50	22.64	22.57		0
	8	42	22.58	22.46	22.61	22.54		0
	25	0	21.67	21.62	21.60	21.66	0-1	1
	25	12	21.70	21.66	21.70	21.67		1
	25	25	21.69	21.62	21.70	21.62		1
16QAM	50	0	21.71	21.59	21.70	21.65	0-1	1
	8	0	21.66	21.54	21.65	21.65		1
	8	21	21.61	21.65	21.63	21.65		1
	8	42	21.69	21.64	21.70	21.64	0-2	1
	25	0	20.69	20.65	20.61	20.60		2
	25	12	20.68	20.66	20.74	20.62		2
64QAM	25	25	20.70	20.67	20.71	20.59	0-2	2
	50	0	20.68	20.63	20.69	20.67		2
	8	0	20.59	20.55	20.48	20.64		0-3
	8	21	20.50	20.64	20.54	20.73	2	
	8	42	20.52	20.65	20.54	20.60	2	
	25	0	19.66	19.59	19.62	19.70	0-3	3
25	12	19.68	19.62	19.69	19.71	3		
25	25	19.65	19.58	19.68	19.70	3		
	50	0	19.69	19.63	19.69	19.63		3

Table I-244
LTE Band 48 South Antenna Measured P_{max} for DSI =2 (Head) - 5 MHz Bandwidth

LTE Band 48 5 MHz Bandwidth								
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			55265 (3552.5 MHz)	55748 (3600.8 MHz)	56232 (3649.2 MHz)	56715 (3697.5 MHz)		
			Conducted Power [dBm]					
QPSK	8	0	22.56	22.56	22.63	22.60	0	0
	8	8	22.61	22.53	22.58	22.55		0
	8	17	22.65	22.61	22.64	22.57		0
	12	0	21.71	21.64	21.61	21.64	0-1	1
	12	6	21.68	21.60	21.63	21.63		1
	12	13	21.69	21.59	21.72	21.63		1
16QAM	25	0	21.69	21.63	21.70	21.61	0-1	1
	8	0	21.69	21.58	21.62	21.62		1
	8	8	21.74	21.61	21.61	21.60		1
	8	17	21.76	21.63	21.66	21.59	0-2	1
	12	0	20.71	20.60	20.64	20.58		2
	12	6	20.71	20.57	20.62	20.59		2
64QAM	12	13	20.68	20.58	20.71	20.61	0-2	2
	25	0	20.63	20.63	20.67	20.66		2
	8	0	20.72	20.59	20.68	20.63		0-2
	8	8	20.76	20.59	20.62	20.60	2	
	8	17	20.79	20.60	20.71	20.61	0-3	
	12	0	19.73	19.63	19.52	19.66		3
12	6	19.76	19.62	19.54	19.63	3		
	12	13	19.74	19.66	19.68	19.63	0-3	3
	25	0	19.71	19.60	19.68	19.59		3

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Table I-245
LTE Band 48 South Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity) - 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	19.94	19.98	20.05	20.08	0	0
	1	36	19.97	19.97	20.09	20.04		0
	1	74	20.00	19.95	20.12	20.08		0
	36	0	20.10	20.08	20.19	20.17	0-1	0
	36	18	20.16	20.13	20.28	20.16		0
	36	37	20.17	20.14	20.27	20.23		0
	75	0	20.14	20.11	20.20	20.17		0
16QAM	1	0	20.14	20.07	20.20	20.18	0-1	0
	1	36	20.08	20.04	20.19	20.16		0
	1	74	20.17	20.02	20.26	20.21		0
	36	0	20.08	20.02	20.14	20.09	0-2	0
	36	18	20.11	20.05	20.21	20.05		0
	36	37	20.14	20.05	20.21	20.17		0
	75	0	20.20	20.16	20.20	20.16		0
64QAM	1	0	19.66	19.61	19.73	19.67	0-2	0
	1	36	19.74	19.64	19.81	19.78		0
	1	74	19.75	19.67	19.84	19.80		0
	36	0	19.85	19.76	19.92	19.86	0-3	0.7
	36	18	19.91	19.81	19.98	19.86		0.7
	36	37	19.84	19.78	19.95	19.91		0.7
	75	0	19.92	19.82	19.92	19.89		0.7

Table I-246
LTE Band 48 South Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity) - 10 MHz Bandwidth

LTE Band 48 10 MHz Bandwidth								
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			55290 (3555.0 MHz)	55757 (3601.7 MHz)	56223 (3648.3 MHz)	56690 (3695.0 MHz)		
			Conducted Power [dBm]					
QPSK	1	0	20.02	20.01	20.13	20.11	0	0
	1	25	20.02	20.02	20.16	20.13		0
	1	49	20.06	20.00	20.16	20.18		0
	25	0	20.12	20.09	20.27	20.20	0-1	0
	25	12	20.21	20.19	20.28	20.23		0
	25	25	20.22	20.19	20.36	20.27		0
	50	0	20.23	20.18	20.27	20.22		0
16QAM	1	0	20.16	20.12	20.31	20.28	0-1	0
	1	25	20.15	20.15	20.31	20.26		0
	1	49	20.16	20.13	20.36	20.29		0
	25	0	20.08	20.09	20.23	20.18	0-2	0
	25	12	20.20	20.20	20.31	20.23		0
	25	25	20.17	20.14	20.34	20.29		0
	50	0	20.23	20.21	20.34	20.26		0
64QAM	1	0	19.72	19.69	19.89	19.85	0-2	0
	1	25	19.78	19.74	19.92	19.89		0
	1	49	19.77	19.76	20.02	19.92		0
	25	0	19.90	19.91	20.05	20.01	0-3	0.7
	25	12	20.01	19.98	20.11	20.03		0.7
	25	25	20.00	19.96	20.15	20.07		0.7
	50	0	19.95	19.91	20.01	19.97		0.7

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Table I-247
LTE Band 48 South Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity)- 5 MHz Bandwidth

LTE Band 48 5 MHz Bandwidth								
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			55265 (3552.5 MHz)	55748 (3600.8 MHz)	56232 (3649.2 MHz)	56715 (3697.5 MHz)		
			Conducted Power [dBm]					
QPSK	1	0	20.03	20.13	20.18	20.16	0	0
	1	12	19.99	20.04	20.18	20.10		0
	1	24	20.09	20.10	20.24	20.18		0
	12	0	20.17	20.16	20.26	20.21	0-1	0
	12	6	20.21	20.14	20.32	20.25		0
	12	13	20.20	20.17	20.35	20.24		0
	25	0	20.18	20.20	20.33	20.28		0
16QAM	1	0	20.21	20.22	20.33	20.28	0-1	0
	1	12	20.24	20.26	20.34	20.37		0
	1	24	20.31	20.24	20.43	20.38		0
	12	0	20.14	20.16	20.24	20.15	0-2	0
	12	6	20.15	20.11	20.30	20.22		0
	12	13	20.15	20.10	20.30	20.23		0
	25	0	20.18	20.18	20.31	20.28		0
64QAM	1	0	19.76	19.85	19.93	19.90	0-2	0
	1	12	19.78	19.75	19.94	19.91		0
	1	24	19.86	19.87	20.05	19.96		0
	12	0	19.90	19.92	20.05	19.99	0-3	0.7
	12	6	19.94	19.92	20.08	20.02		0.7
	12	13	19.95	19.93	20.09	20.05		0.7
	25	0	19.94	19.91	20.11	20.04		0.7

Table I-248
LTE Band 48 South Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 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	15.51	15.44	15.71	15.63	0	0
	1	36	15.52	15.46	15.71	15.57		0
	1	74	15.54	15.48	15.74	15.57		0
	36	0	15.66	15.62	15.79	15.80	0-1	0
	36	18	15.72	15.66	15.83	15.76		0
	36	37	15.73	15.66	15.91	15.70		0
	75	0	15.72	15.65	15.80	15.78		0
16QAM	1	0	15.69	15.65	15.80	15.77	0-1	0
	1	36	15.72	15.66	15.82	15.74		0
	1	74	15.75	15.71	15.80	15.75		0
	36	0	15.62	15.55	15.74	15.72	0-2	0
	36	18	15.69	15.66	15.82	15.69		0
	36	37	15.69	15.63	15.85	15.69		0
	75	0	15.81	15.70	15.83	15.77		0
64QAM	1	0	15.21	15.19	15.34	15.33	0-2	0
	1	36	15.32	15.25	15.43	15.29		0
	1	74	15.40	15.25	15.43	15.32		0
	36	0	15.70	15.63	15.80	15.78	0-3	0
	36	18	15.75	15.70	15.92	15.77		0
	36	37	15.72	15.66	15.87	15.73		0
	75	0	15.78	15.71	15.81	15.78		0

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Table I-249

LTE Band 48 South Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 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	15.63	15.59	15.76	15.60	0	0
	1	25	15.64	15.60	15.71	15.55		0
	1	49	15.66	15.64	15.74	15.61		0
	25	0	15.76	15.73	15.85	15.73	0-1	0
	25	12	15.81	15.76	15.84	15.77		0
	25	25	15.80	15.72	15.95	15.74		0
	50	0	15.80	15.77	15.92	15.79		0
16QAM	1	0	15.70	15.71	15.91	15.76	0-1	0
	1	25	15.75	15.67	15.97	15.77		0
	1	49	15.83	15.75	15.98	15.75		0
	25	0	15.74	15.69	15.86	15.74	0-2	0
	25	12	15.80	15.73	15.94	15.76		0
	25	25	15.79	15.69	15.89	15.77		0
	50	0	15.84	15.77	15.98	15.81		0
64QAM	1	0	15.28	15.27	15.53	15.41	0-2	0
	1	25	15.38	15.31	15.51	15.39		0
	1	49	15.40	15.34	15.57	15.42		0
	25	0	15.85	15.82	16.00	15.85	0-3	0
	25	12	15.87	15.83	16.06	15.89		0
	25	25	15.89	15.83	16.01	15.86		0
	50	0	15.83	15.80	15.97	15.79		0

Table I-250

LTE Band 48 South Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 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	15.67	15.66	15.76	15.66	0	0
	1	12	15.64	15.61	15.74	15.61		0
	1	24	15.69	15.65	15.73	15.65		0
	12	0	15.76	15.70	15.86	15.73	0-1	0
	12	6	15.79	15.75	15.83	15.74		0
	12	13	15.82	15.76	15.86	15.71		0
	25	0	15.80	15.74	15.91	15.78		0
16QAM	1	0	15.69	15.69	15.95	15.79	0-1	0
	1	12	15.81	15.80	15.99	15.79		0
	1	24	15.83	15.83	15.99	15.82		0
	12	0	15.74	15.66	15.86	15.69	0-2	0
	12	6	15.75	15.65	15.88	15.70		0
	12	13	15.76	15.68	15.90	15.71		0
	25	0	15.76	15.68	15.89	15.73		0
64QAM	1	0	15.29	15.40	15.58	15.45	0-2	0
	1	12	15.31	15.30	15.53	15.41		0
	1	24	15.46	15.31	15.64	15.45		0
	12	0	15.84	15.80	15.98	15.81	0-3	0
	12	6	15.80	15.75	16.00	15.83		0
	12	13	15.81	15.83	15.96	15.85		0
	25	0	15.81	15.81	16.01	15.80		0

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Table I-251

LTE Band 48 South Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	10.49	10.67	10.61	10.61	0	0
	1	36	10.61	10.74	10.74	10.66		0
	1	74	10.59	10.72	10.69	10.60		0
	36	0	10.67	10.74	10.82	10.78	0-1	0
	36	18	10.79	10.85	10.81	10.76		0
	36	37	10.76	10.81	10.87	10.77		0
	75	0	10.76	10.78	10.77	10.80		0
16QAM	1	0	10.41	10.67	10.73	10.30	0-1	0
	1	36	10.45	10.75	10.85	10.35		0
	1	74	10.43	10.72	10.75	10.30		0
	36	0	10.69	10.74	10.85	10.78	0-2	0
	36	18	10.79	10.83	10.88	10.75		0
	36	37	10.76	10.79	10.90	10.76		0
	75	0	10.72	10.78	10.79	10.77		0
64QAM	1	0	10.45	10.54	10.69	10.56	0-2	0
	1	36	10.59	10.53	10.84	10.61		0
	1	74	10.59	10.56	10.73	10.55		0
	36	0	10.73	10.73	10.54	10.14	0-3	0
	36	18	10.84	10.81	10.48	10.08		0
	36	37	10.83	10.79	10.61	10.22		0
	75	0	10.80	10.79	10.65	10.16		0

Table I-252

LTE Band 48 South Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	10.72	10.66	10.82	10.81	0	0
	1	25	10.72	10.70	10.87	10.78		0
	1	49	10.77	10.70	10.82	10.80		0
	25	0	10.72	10.71	10.81	10.77	0-1	0
	25	12	10.80	10.83	10.90	10.76		0
	25	25	10.79	10.82	10.87	10.80		0
	50	0	10.81	10.82	10.81	10.76		0
16QAM	1	0	10.76	10.79	10.89	10.74	0-1	0
	1	25	10.75	10.87	10.86	10.69		0
	1	49	10.80	10.86	10.89	10.70		0
	25	0	10.75	10.79	10.88	10.83	0-2	0
	25	12	10.82	10.91	10.92	10.84		0
	25	25	10.78	10.87	10.92	10.87		0
	50	0	10.81	10.82	10.86	10.80		0
64QAM	1	0	10.37	10.66	10.55	10.40	0-2	0
	1	25	10.52	10.72	10.57	10.42		0
	1	49	10.46	10.71	10.60	10.39		0
	25	0	10.72	10.78	10.43	9.94	0-3	0
	25	12	10.82	10.80	10.45	9.96		0
	25	25	10.81	10.78	10.51	10.00		0
	50	0	10.74	10.79	10.44	9.95		0

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Table I-253

LTE Band 48 South Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	10.75	10.72	10.86	10.90	0	0
	1	12	10.71	10.64	10.82	10.74		0
	1	24	10.83	10.75	10.89	10.88		0
	12	0	10.75	10.82	10.83	10.86	0-1	0
	12	6	10.79	10.84	10.81	10.82		0
	12	13	10.82	10.81	10.86	10.83		0
16QAM	25	0	10.78	10.84	10.80	10.88	0	
	1	0	10.95	11.04	11.05	10.88	0-1	0
	1	12	10.82	10.93	11.00	10.73		0
	1	24	11.00	11.02	11.12	10.86		0
	12	0	10.75	10.88	10.89	10.89	0-2	0
	12	6	10.78	10.85	10.87	10.87		0
	12	13	10.80	10.84	10.94	10.89		0
25	0	10.73	10.86	10.78	10.85	0		
64QAM	1	0	10.48	10.90	10.63	10.84	0-2	0
	1	12	10.43	10.79	10.56	10.69		0
	1	24	10.53	10.89	10.62	10.82		0
	12	0	10.81	10.81	10.54	10.29	0-3	0
	12	6	10.87	10.82	10.56	10.35		0
	12	13	10.89	10.83	10.58	10.37		0
	25	0	10.78	10.76	10.49	10.33		0

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I.2 NR Lower Bandwidth RF Conducted Powers

I.2.1 NR Band 71

Table I-254

NR Band n71 South Antenna Measured Pmax for DSI =2 (Head), DSI = 4 (Flip/Closed Body/Extremity), and DSI = 5 (UMPC Body) - 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	22.57	0	0.0
	1	40	22.61		0.0
	1	77	22.53		0.0
	36	0	22.63	0-0.5	0.5
	36	22	22.59	0	0.0
	36	43	22.47	0-0.5	0.5
	75	0	22.56		0.5
DFT-s-OFDM QPSK	1	1	22.66	0	0.0
	1	40	22.57		0.0
	1	77	22.39		0.0
	36	0	22.00	0-1	1.0
	36	22	22.51	0	0.0
	36	43	21.93	0-1	1.0
	75	0	22.05		1.0
DFT-s-OFDM 16QAM	1	1	21.97	0-1	1.0
CP-OFDM QPSK	1	1	21.65	0-1.5	1.5

Note: NR Band n71 at 15 MHz bandwidth does not support non-overlapping channels. Per FCC Guidance, 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.

Table I-255

NR Band n71 South Antenna Measured Pmax for DSI =2 (Head), DSI = 4 (Flip/Closed Body/Extremity), and DSI = 5 (UMPC Body) - 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	22.62	22.68	22.61	0	0.0
	1	26	22.48	22.42	22.71		0.0
	1	50	22.46	22.59	22.73		0.0
	25	0	22.52	22.44	22.58	0-0.5	0.5
	25	14	22.56	22.54	22.56	0	0.0
	25	27	22.54	22.50	22.69	0-0.5	0.5
50	0	22.55	22.58	22.60	0.5		
DFT-s-OFDM QPSK	1	1	22.45	22.46	22.58	0	0.0
	1	26	22.53	22.57	22.60		0.0
	1	50	22.60	22.47	22.79		0.0
	25	0	22.04	22.05	22.12	0-1	1.0
	25	14	22.58	22.57	22.53	0	0.0
	25	27	21.97	21.96	22.15	0-1	1.0
50	0	22.11	22.03	22.16	1.0		
DFT-s-OFDM 16QAM	1	1	21.90	22.00	21.88	0-1	1.0
CP-OFDM QPSK	1	1	21.63	21.37	21.61	0-1.5	1.5

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Table I-256
NR Band n71 South Antenna Measured Pmax for DSI =2 (Head), DSI = 4 (Flip/Closed Body/Extremity), and DSI = 5 (UMPC Body) - 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	22.55	22.50	22.84	0	0.0
	1	13	22.44	22.47	22.79		0.0
	1	23	22.63	22.45	22.62		0.0
	12	0	22.53	22.65	22.74	0-0.5	0.5
	12	7	22.55	22.61	22.84	0	0.0
	12	13	22.39	22.60	22.70	0-0.5	0.5
	25	0	22.45	22.55	22.69		0.5
DFT-s-OFDM QPSK	1	1	22.53	22.43	22.66	0	0.0
	1	13	22.33	22.36	22.81		0.0
	1	23	22.61	22.45	22.61		0.0
	12	0	22.01	22.05	22.21	0-1	1.0
	12	7	22.41	22.69	22.84	0	0.0
	12	13	21.79	22.02	22.12	0-1	1.0
	25	0	21.97	22.09	22.15		1.0
DFT-s-OFDM 16QAM	1	1	21.99	21.94	22.31	0-1	1.0
CP-OFDM QPSK	1	1	21.37	21.52	21.65	0-1.5	1.5

Table I-257
NR Band n71 North Antenna Measured Pmax for DSI = 4 (Flip/Closed Body/Extremity), and DSI = 5 (UMPC Body) - 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	22.70	0	0.0
	1	40	22.65		0.0
	1	77	22.56		0.0
	36	0	22.63	0-0.5	0.5
	36	22	22.54	0	0.0
	36	43	22.47	0-0.5	0.5
	75	0	22.65		0.5
DFT-s-OFDM QPSK	1	1	22.71	0	0.0
	1	40	22.56		0.0
	1	77	22.52		0.0
	36	0	22.07	0-1	1.0
	36	22	22.67	0	0.0
	36	43	21.92	0-1	1.0
	75	0	22.05		1.0
DFT-s-OFDM 16QAM	1	1	22.19	0-1	1.0
CP-OFDM QPSK	1	1	21.64	0-1.5	1.5

Note: NR Band n71 at 15 MHz bandwidth does not support non-overlapping channels. Per FCC Guidance, 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.

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Table I-258
NR Band n71 North Antenna Measured Pmax for DSI = 4 (Flip/Closed Body/Extremity), and DSI = 5 (UMPC Body) - 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	22.67	22.67	22.54	0	0.0
	1	26	22.57	22.61	22.67		0.0
	1	50	22.64	22.58	22.81		0.0
	25	0	22.62	22.54	22.60	0-0.5	0.5
	25	14	22.57	22.51	22.60	0	0.0
	25	27	22.60	22.56	22.67	0-0.5	0.5
50	0	22.64	22.49	22.66	0.5		
DFT-s-OFDM QPSK	1	1	22.68	22.65	22.60	0	0.0
	1	26	22.61	22.57	22.75		0.0
	1	50	22.60	22.55	22.80		0.0
	25	0	22.13	21.96	22.09	0-1	1.0
	25	14	22.66	22.56	22.70	0	0.0
	25	27	22.00	22.02	22.19	0-1	1.0
50	0	22.05	22.00	22.12	1.0		
DFT-s-OFDM 16QAM	1	1	22.11	22.03	22.02	0-1	1.0
CP-OFDM QPSK	1	1	21.34	21.29	21.54	0-1.5	1.5

Table I-259
NR Band n71 North Antenna Measured Pmax for DSI = 4 (Flip/Closed Body/Extremity), and DSI = 5 (UMPC Body) - 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	22.67	22.80	22.95	0	0.0
	1	13	22.71	22.66	22.90		0.0
	1	23	22.69	22.75	22.86		0.0
	12	0	22.77	22.68	22.80	0-0.5	0.5
	12	7	22.80	22.66	22.83	0	0.0
	12	13	22.69	22.69	22.81	0-0.5	0.5
	25	0	22.68	22.58	22.79		0.5
DFT-s-OFDM QPSK	1	1	22.75	22.76	22.91	0	0.0
	1	13	22.80	22.65	22.81		0.0
	1	23	22.71	22.64	22.87		0.0
	12	0	22.24	22.15	22.22	0-1	1.0
	12	7	22.71	22.62	22.86	0	0.0
	12	13	22.13	21.98	22.25	0-1	1.0
	25	0	22.15	22.08	22.24		1.0
DFT-s-OFDM 16QAM	1	1	22.27	22.36	22.45	0-1	1.0
CP-OFDM QPSK	1	1	21.65	21.63	21.81	0-1.5	1.5

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Table I-260
NR Band n71 North Antenna Measured P_{limit} for 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	18.73	0	0.0
	1	40	18.64		0.0
	1	77	18.49		0.0
	36	0	18.61	0-0.5	0.0
	36	22	18.59	0	0.0
	36	43	18.46	0-0.5	0.0
	75	0	18.59		0.0
DFT-s-OFDM QPSK	1	1	18.83	0	0.0
	1	40	18.69		0.0
	1	77	18.64		0.0
	36	0	18.68	0-1	0.0
	36	22	18.64	0	0.0
	36	43	18.55	0-1	0.0
	75	0	18.65		0.0
DFT-s-OFDM 16QAM	1	1	18.98	0-1	0.0
CP-OFDM QPSK	1	1	18.88	0-1.5	0.0

Note: NR Band n71 at 15 MHz bandwidth does not support non-overlapping channels. Per FCC Guidance, 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.

Table I-261
NR Band n71 North Antenna Measured P_{limit} for 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	18.99	18.62	18.37	0	0.0
	1	26	18.73	18.53	18.50		0.0
	1	50	18.56	18.46	18.59		0.0
	25	0	18.84	18.63	18.42	0-0.5	0.0
	25	14	18.72	18.52	18.54	0	0.0
	25	27	18.66	18.48	18.53	0-0.5	0.0
	50	0	18.73	18.51	18.53		0.0
DFT-s-OFDM QPSK	1	1	18.95	18.53	18.30	0	0.0
	1	26	18.72	18.48	18.50		0.0
	1	50	18.59	18.42	18.66		0.0
	25	0	18.86	18.54	18.47	0-1	0.0
	25	14	18.73	18.53	18.55	0	0.0
	25	27	18.63	18.42	18.62	0-1	0.0
	50	0	18.72	18.59	18.55		0.0
DFT-s-OFDM 16QAM	1	1	18.77	19.00	18.49	0-1	0.0
CP-OFDM QPSK	1	1	18.95	18.72	18.33	0-1.5	0.0

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Table I-262
NR Band n71 North Antenna Measured P_{limit} for 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	18.72	18.75	18.49	0	0.0
	1	13	18.66	18.55	18.46		0.0
	1	23	18.61	18.52	18.43		0.0
	12	0	18.92	18.63	18.63	0-0.5	0.0
	12	7	18.84	18.61	18.47	0	0.0
	12	13	18.70	18.51	18.54	0-0.5	0.0
	25	0	18.69	18.49	18.46		0.0
DFT-s-OFDM QPSK	1	1	18.90	18.69	18.61	0	0.0
	1	13	18.81	18.63	18.49		0.0
	1	23	18.63	18.48	18.52		0.0
	12	0	18.88	18.61	18.53	0-1	0.0
	12	7	18.80	18.60	18.46	0	0.0
	12	13	18.70	18.46	18.49	0-1	0.0
	25	0	18.73	18.55	18.47		0.0
DFT-s-OFDM 16QAM	1	1	18.92	18.58	18.62	0-1	0.0
CP-OFDM QPSK	1	1	18.83	18.72	18.60	0-1.5	0.0

Table I-263
NR Band 71 North Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	18.05	0	0.0
	1	40	18.01		0.0
	1	77	17.98		0.0
	36	0	18.10	0-0.5	0.0
	36	22	17.96	0	0.0
	36	43	17.85	0-0.5	0.0
	75	0	18.00		0.0
DFT-s-OFDM QPSK	1	1	18.24	0	0.0
	1	40	18.13		0.0
	1	77	17.99		0.0
	36	0	18.18	0-1	0.0
	36	22	18.04	0	0.0
	36	43	17.96	0-1	0.0
	75	0	18.08		0.0
DFT-s-OFDM 16QAM	1	1	18.16	0-1	0.0
CP-OFDM QPSK	1	1	18.16	0-1.5	0.0

Note: NR Band n71 at 15 MHz bandwidth does not support non-overlapping channels. Per FCC Guidance, 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.

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Table I-264
NR Band 71 North Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	18.25	18.18	17.79	0	0.0
	1	26	18.08	18.01	17.94		0.0
	1	50	18.01	17.92	18.04		0.0
	25	0	18.23	18.00	17.80	0-0.5	0.0
	25	14	18.03	17.95	17.98	0	0.0
	25	27	18.02	17.98	17.97	0-0.5	0.0
	50	0	18.07	17.99	17.95		0.0
DFT-s-OFDM QPSK	1	1	18.35	18.12	17.85	0	0.0
	1	26	18.19	17.98	17.99		0.0
	1	50	18.00	17.90	18.12		0.0
	25	0	18.21	17.93	17.86	0-1	0.0
	25	14	18.04	18.01	18.01	0	0.0
	25	27	18.02	17.90	18.03	0-1	0.0
	50	0	18.01	18.05	17.99		0.0
DFT-s-OFDM 16QAM	1	1	18.10	18.27	17.72	0-1	0.0
CP-OFDM QPSK	1	1	18.21	18.20	17.50	0-1.5	0.0

Table I-265
NR Band 71 North Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	18.12	17.95	17.82	0	0.0
	1	13	17.93	17.94	17.82		0.0
	1	23	17.92	17.85	17.88		0.0
	12	0	18.15	17.97	17.95	0-0.5	0.0
	12	7	18.09	17.86	17.92	0	0.0
	12	13	18.08	17.88	17.97	0-0.5	0.0
	25	0	18.09	17.87	17.85		0.0
DFT-s-OFDM QPSK	1	1	18.17	18.16	17.95	0	0.0
	1	13	18.05	18.03	17.84		0.0
	1	23	18.02	17.84	17.92		0.0
	12	0	18.23	17.99	18.03	0-1	0.0
	12	7	18.16	18.01	17.95	0	0.0
	12	13	18.04	17.91	17.91	0-1	0.0
	25	0	18.12	17.93	17.86		0.0
DFT-s-OFDM 16QAM	1	1	18.23	18.02	18.11	0-1	0.0
CP-OFDM QPSK	1	1	18.32	18.05	17.99	0-1.5	0.0

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Table I-266
NR Band 71 South Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	17.39	0	0.0
	1	40	17.16		0.0
	1	77	17.08		0.0
	36	0	17.35	0-0.5	0.0
	36	22	17.15	0	0.0
	36	43	17.15	0-0.5	0.0
	75	0	17.27		0.0
DFT-s-OFDM QPSK	1	1	17.27	0	0.0
	1	40	17.19		0.0
	1	77	17.06		0.0
	36	0	17.42	0-1	0.0
	36	22	17.31	0	0.0
	36	43	17.20	0-1	0.0
	75	0	17.33		0.0
DFT-s-OFDM 16QAM	1	1	17.56	0-1	0.0
CP-OFDM QPSK	1	1	17.25	0-1.5	0.0

Note: NR Band n71 at 15 MHz bandwidth does not support non-overlapping channels. Per FCC Guidance, 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.

Table I-267
NR Band 71 South Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	17.50	17.23	17.13	0	0.0
	1	26	17.43	17.08	17.06		0.0
	1	50	17.20	17.17	17.32		0.0
	25	0	17.47	17.18	17.18	0-0.5	0.0
	25	14	17.42	17.13	17.17	0	0.0
	25	27	17.31	17.06	17.26	0-0.5	0.0
	50	0	17.50	17.13	17.28		0.0
DFT-s-OFDM QPSK	1	1	17.50	17.25	17.08	0	0.0
	1	26	17.28	17.15	17.23		0.0
	1	50	17.14	17.11	17.11		0.0
	25	0	17.52	17.25	17.13	0-1	0.0
	25	14	17.50	17.20	17.27	0	0.0
	25	27	17.28	17.04	17.33	0-1	0.0
	50	0	17.10	17.16	17.26		0.0
DFT-s-OFDM 16QAM	1	1	17.90	17.46	17.51	0-1	0.0
CP-OFDM QPSK	1	1	17.42	17.18	17.28	0-1.5	0.0

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Table I-268
NR Band 71 South Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	17.69	17.25	17.32	0	0.0
	1	13	17.45	17.10	17.31		0.0
	1	23	17.42	17.10	17.33		0.0
	12	0	17.56	17.20	17.33	0-0.5	0.0
	12	7	17.38	17.14	17.16	0	0.0
	12	13	17.47	17.00	17.26	0-0.5	0.0
	25	0	17.36	17.12	17.15		0.0
DFT-s-OFDM QPSK	1	1	17.55	17.26	17.20	0	0.0
	1	13	17.33	16.88	17.16		0.0
	1	23	17.40	17.13	17.42		0.0
	12	0	17.63	17.17	17.22	0-1	0.0
	12	7	17.34	17.10	17.12	0	0.0
	12	13	17.34	17.17	17.25	0-1	0.0
	25	0	17.51	17.26	17.33		0.0
DFT-s-OFDM 16QAM	1	1	17.90	17.55	17.46	0-1	0.0
CP-OFDM QPSK	1	1	17.21	17.23	17.20	0-1.5	0.0

I.2.1 NR Band 5

Table I-269
NR Band n5 South Antenna Measured P_{max} for DSI =2 (Head) and DSI = 4 (Flip/Closed Body/Extremity)- 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	22.89	0	0.0
	1	40	22.69		0.0
	1	77	22.66		0.0
	36	0	22.80	0-0.5	0.5
	36	22	22.59	0	0.0
	36	43	22.67	0-0.5	0.5
	75	0	22.69		0.5
DFT-s-OFDM QPSK	1	1	22.92	0	0.0
	1	40	22.67		0.0
	1	77	22.70		0.0
	36	0	22.23	0-1	1.0
	36	22	22.69	0	0.0
	36	43	22.13	0-1	1.0
	75	0	22.25		1.0
DFT-s-OFDM 16QAM	1	1	22.30	0-1	1.0
CP-OFDM QPSK	1	1	21.66	0-1.5	1.5

Note: NR Band n5 at 15 MHz bandwidth does not support non-overlapping channels. Per FCC Guidance, 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.

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Table I-270
NR Band n5 South Antenna Measured P_{max} for DSI =2 (Head) and DSI = 4 (Flip/Closed Body/Extremity)- 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	22.56	0	0.0
	1	26	22.68		0.0
	1	50	22.45		0.0
	25	0	22.67	0-0.5	0.5
	25	14	22.66	0	0.0
	25	27	22.71	0-0.5	0.5
	50	0	22.68		0.5
DFT-s-OFDM QPSK	1	1	22.45	0	0.0
	1	26	22.80		0.0
	1	50	22.60		0.0
	25	0	22.17	0-1	1.0
	25	14	22.79	0	0.0
	25	27	22.21	0-1	1.0
	50	0	22.27		1.0
DFT-s-OFDM 16QAM	1	1	22.15	0-1	1.0
CP-OFDM QPSK	1	1	21.62	0-1.5	1.5

Note: NR Band n5 at 10 MHz bandwidth does not support non-overlapping channels. Per FCC Guidance, 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.

Table I-271
NR Band n5 South Antenna Measured P_{max} for DSI =2 (Head) and DSI = 4 (Flip/Closed Body/Extremity)- 5 MHz Bandwidth

NR Band n5							
5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			165300 (826.5 MHz)	167300 (836.5 MHz)	169300 (846.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	22.80	22.52	22.66	0	0.0
	1	13	22.64	22.88	22.78		0.0
	1	23	22.69	22.48	22.50		0.0
	12	0	22.78	22.75	22.68	0-0.5	0.5
	12	7	22.64	22.72	22.76	0	0.0
	12	13	22.82	22.70	22.58	0-0.5	0.5
	25	0	22.65	22.66	22.75		0.5
DFT-s-OFDM QPSK	1	1	22.67	22.67	22.53	0	0.0
	1	13	22.85	22.50	22.78		0.0
	1	23	22.69	22.60	22.70		0.0
	12	0	22.23	22.26	22.28	0-1	1.0
	12	7	22.69	22.69	22.71	0	0.0
	12	13	22.25	22.10	22.05	0-1	1.0
	25	0	22.19	22.15	22.25		1.0
DFT-s-OFDM 16QAM	1	1	22.05	22.15	22.05	0-1	1.0
CP-OFDM QPSK	1	1	21.59	21.70	21.57	0-1.5	1.5

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Table I-272
NR Band n5 North 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	17.54	0	0.0
	1	40	17.61		0.0
	1	77	17.79		0.0
	36	0	17.52	0-0.5	0.0
	36	22	17.63	0	0.0
	36	43	17.63	0-0.5	0.0
	75	0	17.55		0.0
DFT-s-OFDM QPSK	1	1	17.62	0	0.0
	1	40	17.81		0.0
	1	77	17.75		0.0
	36	0	17.75	0-1	0.0
	36	22	17.69	0	0.0
	36	43	17.65	0-1	0.0
	75	0	17.70		0.0
DFT-s-OFDM 16QAM	1	1	17.97	0-1	0.0
CP-OFDM QPSK	1	1	17.82	0-1.5	0.0

Note: NR Band n5 at 15 MHz bandwidth does not support non-overlapping channels. Per FCC Guidance, 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.

Table I-273
NR Band n5 North 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	17.63	0	0.0
	1	26	17.63		0.0
	1	50	17.79		0.0
	25	0	17.74	0-0.5	0.0
	25	14	17.63	0	0.0
	25	27	17.63	0-0.5	0.0
	50	0	17.60		0.0
DFT-s-OFDM QPSK	1	1	17.70	0	0.0
	1	26	17.67		0.0
	1	50	17.76		0.0
	25	0	17.75	0-1	0.0
	25	14	17.66	0	0.0
	25	27	17.66	0-1	0.0
	50	0	17.64		0.0
DFT-s-OFDM 16QAM	1	1	17.78	0-1	0.0
CP-OFDM QPSK	1	1	17.82	0-1.5	0.0

Note: NR Band n5 at 10 MHz bandwidth does not support non-overlapping channels. Per FCC Guidance, 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.

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Table I-274
NR Band n5 North 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	17.90	17.70	17.61	0	0.0
	1	13	17.70	17.62	17.55		0.0
	1	23	17.73	17.80	17.37		0.0
	12	0	17.89	17.66	17.50	0-0.5	0.0
	12	7	17.91	17.63	17.48	0	0.0
	12	13	17.76	17.65	17.36	0-0.5	0.0
	25	0	17.77	17.62	17.38		0.0
DFT-s-OFDM QPSK	1	1	18.00	17.71	17.56	0	0.0
	1	13	17.80	17.61	17.48		0.0
	1	23	17.81	17.75	17.39		0.0
	12	0	17.87	17.75	17.43	0-1	0.0
	12	7	17.70	17.65	17.50	0	0.0
	12	13	17.73	17.66	17.26	0-1	0.0
	25	0	17.84	17.61	17.45		0.0
DFT-s-OFDM 16QAM	1	1	17.88	17.61	17.70	0-1	0.0
CP-OFDM QPSK	1	1	17.62	17.83	17.60	0-1.5	0.0

Table I-275
NR Band n5 North Antenna Measured P_{max} for DSI = 4 (Flip/Closed Body/Extremity) - 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	23.06	0	0.0	
	1	40	22.96			
	1	77	23.18			
	36	0	22.99	0-0.5	0.5	
	36	22	22.98	0	0.0	
	36	43	22.84	0-0.5	0.5	
	75	0	22.97			
DFT-s-OFDM QPSK	1	1	23.07	0	0.0	
	1	40	23.11			
	1	77	23.12			
	36	0	22.49	0-1	1.0	
	36	22	23.07	0	0.0	
	36	43	22.45	0-1	1.0	
	75	0	22.50			
DFT-s-OFDM 16QAM	1	1	22.50	0-1	1.0	
CP-OFDM QPSK	1	1	21.85	0-1.5	1.5	

Note: NR Band n5 at 15 MHz bandwidth does not support non-overlapping channels. Per FCC Guidance, 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.

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Table I-276
NR Band n5 North Antenna Measured P_{max} for DSI = 4 (Flip/Closed Body/Extremity)- 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	23.07	0	0.0
	1	26	22.92		0.0
	1	50	22.91		0.0
	25	0	23.00	0-0.5	0.5
	25	14	22.79	0	0.0
	25	27	22.85	0-0.5	0.5
	50	0	22.86		0.5
DFT-s-OFDM QPSK	1	1	23.02	0	0.0
	1	26	22.85		0.0
	1	50	22.90		0.0
	25	0	22.50	0-1	1.0
	25	14	22.92	0	0.0
	25	27	22.45	0-1	1.0
	50	0	22.44		1.0
DFT-s-OFDM 16QAM	1	1	22.40	0-1	1.0
CP-OFDM QPSK	1	1	21.73	0-1.5	1.5

Note: NR Band n5 at 10 MHz bandwidth does not support non-overlapping channels. Per FCC Guidance, 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.

Table I-277
NR Band n5 North Antenna Measured P_{max} for DSI = 4 (Flip/Closed Body/Extremity) - 5 MHz Bandwidth

NR Band n5							
5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			165300 (826.5 MHz)	167300 (836.5 MHz)	169300 (846.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	22.93	23.05	22.98	0	0.0
	1	13	23.05	23.08	23.11		0.0
	1	23	22.99	23.03	23.21		0.0
	12	0	22.89	22.90	23.00	0-0.5	0.5
	12	7	22.80	23.06	22.95	0	0.0
	12	13	22.78	22.98	22.99	0-0.5	0.5
	25	0	22.90	22.80	22.91		0.5
DFT-s-OFDM QPSK	1	1	23.08	23.07	23.14	0	0.0
	1	13	22.93	22.81	22.92		0.0
	1	23	22.88	22.94	23.04		0.0
	12	0	22.38	22.49	22.50	0-1	1.0
	12	7	23.19	23.00	23.05	0	0.0
	12	13	22.50	22.43	22.26	0-1	1.0
	25	0	22.49	22.42	22.49		1.0
DFT-s-OFDM 16QAM	1	1	22.40	22.43	22.33	0-1	1.0
CP-OFDM QPSK	1	1	21.86	21.95	21.81	0-1.5	1.5

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Table I-278
NR Band 5 North Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 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	22.40	0	0.0
	1	40	22.23		0.0
	1	77	22.07		0.0
	36	0	22.19	0-0.5	0.0
	36	22	22.03	0	0.0
	36	43	21.70	0-0.5	0.0
	75	0	22.07		0.0
DFT-s-OFDM QPSK	1	1	22.28	0	0.0
	1	40	22.26		0.0
	1	77	22.05		0.0
	36	0	22.13	0-1	0.2
	36	22	22.20	0	0.0
	36	43	22.02	0-1	0.2
	75	0	22.14		0.2
DFT-s-OFDM 16QAM	1	1	22.49	0-1	0.2
CP-OFDM QPSK	1	1	22.00	0-1.5	0.7

Note: NR Band n5 at 15 MHz bandwidth does not support non-overlapping channels. Per FCC Guidance, 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.

Table I-279
NR Band 5 North Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 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	22.32	0	0.0
	1	26	22.22		0.0
	1	50	22.07		0.0
	25	0	22.19	0-0.5	0.0
	25	14	22.18	0	0.0
	25	27	22.06	0-0.5	0.0
	50	0	22.19		0.0
DFT-s-OFDM QPSK	1	1	21.95	0	0.0
	1	26	22.11		0.0
	1	50	21.95		0.0
	25	0	22.05	0-1	0.2
	25	14	22.05	0	0.0
	25	27	21.95	0-1	0.2
	50	0	22.15		0.2
DFT-s-OFDM 16QAM	1	1	22.27	0-1	0.2
CP-OFDM QPSK	1	1	21.93	0-1.5	0.7

Note: NR Band n5 at 10 MHz bandwidth does not support non-overlapping channels. Per FCC Guidance, 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.

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Table I-280
NR Band 5 North Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 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	22.30	22.05	22.35	0	0.0
	1	13	22.37	21.98	22.25		0.0
	1	23	22.12	22.12	22.28		0.0
	12	0	22.22	22.05	22.28	0-0.5	0.0
	12	7	22.26	22.06	22.18	0	0.0
	12	13	21.99	22.07	22.16	0-0.5	0.0
	25	0	22.10	22.00	22.12		0.0
DFT-s-OFDM QPSK	1	1	22.22	22.18	22.34	0	0.0
	1	13	22.11	22.01	22.06		0.0
	1	23	22.36	22.02	22.28		0.0
	12	0	22.18	22.00	22.31	0-1	0.2
	12	7	22.30	21.90	22.36	0	0.0
	12	13	22.02	22.00	22.08	0-1	0.2
	25	0	22.11	22.02	22.16		0.2
DFT-s-OFDM 16QAM	1	1	22.43	22.29	22.46	0-1	0.2
CP-OFDM QPSK	1	1	21.99	21.90	22.00	0-1.5	0.7

Table I-281
NR Band 5 South Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 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	20.93	0	0.0	
	1	40	21.10		0.0	
	1	77	20.78		0.0	
	36	0	21.15	0-0.5	0.0	
	36	22	21.08	0	0.0	
	36	43	20.75	0-0.5	0.0	
	75	0	21.07		0.0	
DFT-s-OFDM QPSK	1	1	20.92	0	0.0	
	1	40	21.22		0.0	
	1	77	20.95		0.0	
	36	0	21.16	0-1	0.0	
	36	22	21.19	0	0.0	
	36	43	21.15	0-1	0.0	
	75	0	21.21		0.0	
DFT-s-OFDM 16QAM	1	1	21.09	0-1	0.0	
CP-OFDM QPSK	1	1	20.85	0-1.5	0.2	

Note: NR Band n5 at 15 MHz bandwidth does not support non-overlapping channels. Per FCC Guidance, 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.

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Table I-282
NR Band 5 South Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 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	21.25	0	0.0
	1	26	21.19		0.0
	1	50	21.42		0.0
	25	0	21.20	0-0.5	0.0
	25	14	21.17	0	0.0
	25	27	21.12	0-0.5	0.0
	50	0	21.20		0.0
DFT-s-OFDM QPSK	1	1	21.26	0	0.0
	1	26	21.20		0.0
	1	50	21.30		0.0
	25	0	21.32	0-1	0.0
	25	14	21.24	0	0.0
	25	27	21.17	0-1	0.0
	50	0	21.21		0.0
DFT-s-OFDM 16QAM	1	1	21.54	0-1	0.0
CP-OFDM QPSK	1	1	21.24	0-1.5	0.2

Note: NR Band n5 at 10 MHz bandwidth does not support non-overlapping channels. Per FCC Guidance, 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.

Table I-283
NR Band 5 South Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 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	21.47	21.54	21.60	0	0.0
	1	13	21.60	21.42	21.56		0.0
	1	23	21.37	21.56	21.69		0.0
	12	0	21.57	21.59	21.38	0-0.5	0.0
	12	7	21.52	21.42	21.55	0	0.0
	12	13	21.46	21.43	21.42	0-0.5	0.0
	25	0	21.54	21.38	21.47		0.0
DFT-s-OFDM QPSK	1	1	21.71	21.46	21.21	0	0.0
	1	13	21.75	21.54	21.71		0.0
	1	23	21.50	21.49	21.38		0.0
	12	0	20.43	21.08	20.88	0-1	0.0
	12	7	21.50	21.31	21.47	0	0.0
	12	13	20.25	20.70	20.75	0-1	0.0
	25	0	20.45	20.87	20.71		0.0
DFT-s-OFDM 16QAM	1	1	20.85	21.47	21.09	0-1	0.0
CP-OFDM QPSK	1	1	20.20	20.65	20.25	0-1.5	0.2

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Table I-284
NR Band 5 North Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	16.53	0	0.0
	1	40	16.41		0.0
	1	77	16.46		0.0
	36	0	16.33	0-0.5	0.0
	36	22	16.31	0	0.0
	36	43	16.35	0-0.5	0.0
	75	0	16.35		0.0
DFT-s-OFDM QPSK	1	1	16.49	0	0.0
	1	40	16.43		0.0
	1	77	16.38		0.0
	36	0	16.54	0-1	0.0
	36	22	16.45	0	0.0
	36	43	16.38	0-1	0.0
	75	0	16.47		0.0
DFT-s-OFDM 16QAM	1	1	16.33	0-1	0.0
CP-OFDM QPSK	1	1	16.68	0-1.5	0.0

Note: NR Band n5 at 15 MHz bandwidth does not support non-overlapping channels. Per FCC Guidance, 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.

Table I-285
NR Band 5 North Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	16.40	0	0.0
	1	26	16.41		0.0
	1	50	16.46		0.0
	25	0	16.47	0-0.5	0.0
	25	14	16.38	0	0.0
	25	27	16.34	0-0.5	0.0
	50	0	16.36		0.0
DFT-s-OFDM QPSK	1	1	16.34	0	0.0
	1	26	16.36		0.0
	1	50	16.38		0.0
	25	0	16.37	0-1	0.0
	25	14	16.40	0	0.0
	25	27	16.34	0-1	0.0
	50	0	16.34		0.0
DFT-s-OFDM 16QAM	1	1	16.29	0-1	0.0
CP-OFDM QPSK	1	1	16.69	0-1.5	0.0

Note: NR Band n5 at 10 MHz bandwidth does not support non-overlapping channels. Per FCC Guidance, 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.

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Table I-286
NR Band 5 North Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 5 MHz Bandwidth

NR Band n5 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			165300 (826.5 MHz)	167300 (836.5 MHz)	169300 (846.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	16.61	16.42	16.22	0	0.0
	1	13	16.61	16.30	16.23		0.0
	1	23	16.63	16.46	16.08		0.0
	12	0	16.59	16.41	16.23	0-0.5	0.0
	12	7	16.48	16.41	16.19	0	0.0
	12	13	16.44	16.37	16.10	0-0.5	0.0
	25	0	16.48	16.44	16.20		0.0
DFT-s-OFDM QPSK	1	1	16.59	16.46	16.28	0	0.0
	1	13	16.47	16.38	16.20		0.0
	1	23	16.39	16.38	16.21		0.0
	12	0	16.41	16.39	16.14	0-1	0.0
	12	7	16.48	16.42	16.16	0	0.0
	12	13	16.46	16.33	16.17	0-1	0.0
	25	0	16.38	16.36	16.18		0.0
DFT-s-OFDM 16QAM	1	1	16.54	16.22	16.28	0-1	0.0
CP-OFDM QPSK	1	1	17.01	16.75	16.70	0-1.5	0.0

Table I-287
NR Band 5 South Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	15.83	0	0.0	
	1	40	15.63		0.0	
	1	77	15.80		0.0	
	36	0	15.58	0-0.5	0.0	
	36	22	15.56	0	0.0	
	36	43	15.52	0-0.5	0.0	
	75	0	15.61		0.0	
DFT-s-OFDM QPSK	1	1	15.67	0	0.0	
	1	40	15.60		0.0	
	1	77	15.66		0.0	
	36	0	15.62	0-1	0.0	
	36	22	15.55	0	0.0	
	36	43	15.50	0-1	0.0	
	75	0	15.61		0.0	
DFT-s-OFDM 16QAM	1	1	15.52	0-1	0.0	
CP-OFDM QPSK	1	1	15.71	0-1.5	0.0	

Note: NR Band n5 at 15 MHz bandwidth does not support non-overlapping channels. Per FCC Guidance, 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.

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Table I-288
NR Band 5 South Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	15.64	0	0.0
	1	26	15.65		0.0
	1	50	15.70		0.0
	25	0	15.65	0-0.5	0.0
	25	14	15.54	0	0.0
	25	27	15.55	0-0.5	0.0
	50	0	15.57		0.0
DFT-s-OFDM QPSK	1	1	15.63	0	0.0
	1	26	15.41		0.0
	1	50	15.66		0.0
	25	0	15.62	0-1	0.0
	25	14	15.51	0	0.0
	25	27	15.59	0-1	0.0
	50	0	15.46		0.0
DFT-s-OFDM 16QAM	1	1	15.60	0-1	0.0
CP-OFDM QPSK	1	1	15.52	0-1.5	0.0

Note: NR Band n5 at 10 MHz bandwidth does not support non-overlapping channels. Per FCC Guidance, 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.

Table I-289
NR Band 5 South Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	15.82	15.74	15.48	0	0.0
	1	13	15.65	15.63	15.30		0.0
	1	23	15.65	15.70	15.35		0.0
	12	0	15.77	15.71	15.37	0-0.5	0.0
	12	7	15.66	15.54	15.30	0	0.0
	12	13	15.61	15.52	15.28	0-0.5	0.0
	25	0	15.71	15.54	15.26		0.0
DFT-s-OFDM QPSK	1	1	15.86	15.59	15.47	0	0.0
	1	13	15.70	15.52	15.28		0.0
	1	23	15.67	15.66	15.32		0.0
	12	0	15.66	15.60	15.39	0-1	0.0
	12	7	15.58	15.61	15.30	0	0.0
	12	13	15.63	15.55	15.27	0-1	0.0
	25	0	15.72	15.51	15.29		0.0
DFT-s-OFDM 16QAM	1	1	15.78	15.65	15.41	0-1	0.0
CP-OFDM QPSK	1	1	15.83	15.73	15.45	0-1.5	0.0

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NR Band 66

Table I-290
NR Band n66 South Antenna Measured P_{max} for DSI =2 (Head) - 30 MHz Bandwidth

NR Band n66 30 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			349000 (1745 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	22.45	0	0.0
	1	80	22.23		0.0
	1	158	22.51		0.0
	80	0	21.86	0-0.5	0.5
	80	40	22.28	0	0.0
	80	80	21.84	0-0.5	0.5
	160	0	21.91		0.5
DFT-s-OFDM QPSK	1	1	22.69	0	0.0
	1	80	22.49		0.0
	1	158	22.65		0.0
	80	0	21.32	0-1	1.0
	80	40	22.29	0	0.0
	80	80	21.44	0-1	1.0
	160	0	21.33		1.0
DFT-s-OFDM 16QAM	1	1	21.56	0-1	1.0
CP-OFDM QPSK	1	1	20.89	0-1.5	1.5

Note: NR Band n66 at 30 MHz bandwidth does not support non-overlapping channels. Per FCC Guidance, 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.

Table I-291
NR Band n66 South Antenna Measured P_{max} for DSI =2 (Head) - 20 MHz Bandwidth

NR Band n66 20 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	344000 (1720 MHz)	349000 (1745 MHz)	354000 (1770 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	21.97	22.25	22.44	0	0.0
	1	53	22.47	22.43	22.27		0.0
	1	104	22.66	22.47	22.47		0.0
	50	0	21.88	21.95	21.90	0-0.5	0.5
	50	28	22.53	22.51	22.42	0	0.0
	50	56	21.98	22.01	21.90	0-0.5	0.5
100	0	21.93	21.96	21.86	0.5		
DFT-s-OFDM QPSK	1	1	22.59	22.49	22.49	0	0.0
	1	53	22.63	22.68	22.46		0.0
	1	104	22.62	22.58	22.69		0.0
	50	0	21.47	21.45	21.45	0-1	1.0
	50	28	22.47	22.46	22.44	0	0.0
	50	56	21.53	21.48	21.42	0-1	1.0
	100	0	21.51	21.48	21.40		1.0
DFT-s-OFDM 16QAM	1	1	21.40	21.39	21.24	0-1	1.0
CP-OFDM QPSK	1	1	20.79	20.94	21.08	0-1.5	1.5

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Table I-292
NR Band n66 South Antenna Measured P_{max} for DSI =2 (Head)- 15 MHz Bandwidth

NR Band n66 15 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	343500 (1717.5 MHz)	349000 (1745 MHz)	354500 (1772.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	22.51	22.65	22.43	0	0.0
	1	40	22.37	22.33	22.43		0.0
	1	77	22.67	22.45	22.38		0.0
	36	0	21.93	21.97	21.96	0-0.5	0.5
	36	22	22.41	22.38	22.27	0	0.0
	36	43	22.09	21.97	21.87	0-0.5	0.5
	75	0	21.98	22.04	21.87		0.5
DFT-s-OFDM QPSK	1	1	22.62	22.60	22.60	0	0.0
	1	40	22.62	22.59	22.51		0.0
	1	77	22.67	22.71	22.56		0.0
	36	0	21.48	21.45	21.43	0-1	1.0
	36	22	22.42	22.50	22.37	0	0.0
	36	43	21.64	21.54	21.45	0-1	1.0
	75	0	21.51	21.58	21.44		1.0
DFT-s-OFDM 16QAM	1	1	21.53	21.39	21.35	0-1	1.0
CP-OFDM QPSK	1	1	21.25	20.91	20.99	0-1.5	1.5

Table I-293
NR Band n66 South Antenna Measured P_{max} for DSI =2 (Head)- 10 MHz Bandwidth

NR Band n66 10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	343000 (1715 MHz)	349000 (1745 MHz)	355000 (1775 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	22.07	22.41	22.35	0	0.0
	1	26	22.61	22.47	22.45		0.0
	1	50	22.40	22.39	22.54		0.0
	25	0	22.06	22.07	21.92	0-0.5	0.5
	25	14	22.46	22.59	22.50	0	0.0
	25	27	21.98	21.93	21.97	0-0.5	0.5
	50	0	22.05	22.01	21.96		0.5
DFT-s-OFDM QPSK	1	1	22.67	22.53	22.67	0	0.0
	1	26	22.74	22.88	22.59		0.0
	1	50	22.84	22.61	22.66		0.0
	25	0	21.53	21.50	21.51	0-1	1.0
	25	14	22.52	22.51	22.50	0	0.0
	25	27	21.65	21.43	21.49	0-1	1.0
	50	0	21.56	21.51	21.52		1.0
DFT-s-OFDM 16QAM	1	1	21.41	21.35	21.45	0-1	1.0
CP-OFDM QPSK	1	1	21.14	21.04	20.85	0-1.5	1.5

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Table I-294
NR Band n66 South Antenna Measured P_{max} for DSI =2 (Head) - 5 MHz Bandwidth

NR Band n66 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	342500 (1712.5 MHz)	349000 (1745 MHz)	355500 (1777.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	22.43	22.38	22.50	0	0.0
	1	13	22.63	22.55	22.45		0.0
	1	23	22.49	22.55	22.46		0.0
	12	0	21.94	22.06	21.98	0-0.5	0.5
	12	7	22.58	22.35	22.45	0	0.0
	12	13	21.86	21.93	22.00	0-0.5	0.5
25	0	22.01	21.94	22.00	0.5		
DFT-s-OFDM QPSK	1	1	22.73	22.76	22.67	0	0.0
	1	13	22.72	22.77	22.70		0.0
	1	23	22.70	22.72	22.62		0.0
	12	0	21.56	21.55	21.41	0-1	1.0
	12	7	22.65	22.50	22.41	0	0.0
	12	13	21.60	21.47	21.37	0-1	1.0
	25	0	21.56	21.42	21.41		1.0
DFT-s-OFDM 16QAM	1	1	21.69	21.51	21.25	0-1	1.0
CP-OFDM QPSK	1	1	21.06	20.90	20.75	0-1.5	1.5

Table I-295
NR Band n66 South Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity) - 30 MHz Bandwidth

NR Band n66 30 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]	
			349000 (1745 MHz)			
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.78	0	0.0	
	1	80	17.70		0.0	
	1	158	17.79		0.0	
	80	0	17.74	0-0.5	0.0	
	80	40	17.66	0	0.0	
	80	80	17.83	0-0.5	0.0	
	160	0	17.76		0.0	
DFT-s-OFDM QPSK	1	1	17.76	0	0.0	
	1	80	17.73		0.0	
	1	158	17.79		0.0	
	80	0	17.85	0-1	0.0	
	80	40	17.77	0	0.0	
	80	80	17.75	0-1	0.0	
	160	0	17.87		0.0	
DFT-s-OFDM 16QAM	1	1	17.58	0-1	0.0	
CP-OFDM QPSK	1	1	17.75	0-1.5	0.0	

Note: NR Band n66 at 30 MHz bandwidth does not support non-overlapping channels. Per FCC Guidance, 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.

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Table I-296
NR Band n66 South Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity) - 20 MHz Bandwidth

NR Band n66							
20 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	344000 (1720 MHz)	349000 (1745 MHz)	354000 (1770 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.74	17.62	17.50	0	0.0
	1	53	17.73	17.70	17.56		0.0
	1	104	17.59	17.51	17.40		0.0
	50	0	17.73	17.73	17.63	0-0.5	0.0
	50	28	17.80	17.71	17.57	0	0.0
	50	56	17.74	17.62	17.58	0-0.5	0.0
100	0	17.74	17.68	17.58	0.0		
DFT-s-OFDM QPSK	1	1	17.60	17.62	17.42	0	0.0
	1	53	17.76	17.66	17.55		0.0
	1	104	17.65	17.55	17.40		0.0
	50	0	17.70	17.76	17.65	0-1	0.0
	50	28	17.82	17.74	17.62	0	0.0
	50	56	17.79	17.70	17.60	0-1	0.0
	100	0	17.82	17.75	17.63		0.0
DFT-s-OFDM 16QAM	1	1	17.42	17.45	17.27	0-1	0.0
CP-OFDM QPSK	1	1	17.62	17.71	17.45	0-1.5	0.0

Table I-297
NR Band n66 South Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity) - 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	17.72	17.61	17.46	0	0.0
	1	40	17.86	17.90	17.63		0.0
	1	77	17.64	17.54	17.43		0.0
	36	0	17.74	17.86	17.56	0-0.5	0.0
	36	22	17.72	17.80	17.54	0	0.0
	36	43	17.79	17.73	17.44	0-0.5	0.0
75	0	17.75	17.81	17.59	0.0		
DFT-s-OFDM QPSK	1	1	17.57	17.65	17.53	0	0.0
	1	40	17.82	17.92	17.67		0.0
	1	77	17.60	17.60	17.35		0.0
	36	0	17.79	17.82	17.66	0-1	0.0
	36	22	17.78	17.80	17.61	0	0.0
	36	43	17.84	17.77	17.54	0-1	0.0
	75	0	17.80	17.79	17.64		0.0
DFT-s-OFDM 16QAM	1	1	17.81	17.72	17.69	0-1	0.0
CP-OFDM QPSK	1	1	17.48	17.53	17.47	0-1.5	0.0

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Table I-298
NR Band n66 South Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity) - 10 MHz Bandwidth

NR Band n66							
10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	343000 (1715 MHz)	349000 (1745 MHz)	355000 (1775 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.86	17.82	17.77	0	0.0
	1	26	18.04	17.96	17.91		0.0
	1	50	17.92	17.87	17.85		0.0
	25	0	17.87	17.77	17.71	0-0.5	0.0
	25	14	17.90	17.89	17.73	0	0.0
	25	27	17.94	17.83	17.81	0-0.5	0.0
50	0	17.95	17.75	17.72	0.0		
DFT-s-OFDM QPSK	1	1	17.77	17.86	17.81	0	0.0
	1	26	17.95	17.94	17.92		0.0
	1	50	17.93	17.97	17.90		0.0
	25	0	17.93	17.89	17.79	0-1	0.0
	25	14	17.95	17.91	17.77	0	0.0
	25	27	17.99	17.85	17.87	0-1	0.0
50	0	18.02	17.78	17.78	0.0		
DFT-s-OFDM 16QAM	1	1	17.88	17.74	17.72	0-1	0.0
CP-OFDM QPSK	1	1	17.92	17.97	17.95	0-1.5	0.0

Table I-299
NR Band n66 South Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity) - 5 MHz Bandwidth

NR Band n66 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	342500 (1712.5 MHz)	349000 (1745 MHz)	355500 (1777.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.94	17.97	17.94	0	0.0
	1	13	18.02	18.07	17.66		0.0
	1	23	17.99	18.05	17.81		0.0
	12	0	17.75	17.93	17.78	0-0.5	0.0
	12	7	17.82	17.85	17.84	0	0.0
	12	13	17.88	17.80	17.85	0-0.5	0.0
	25	0	17.76	17.87	17.72		0.0
DFT-s-OFDM QPSK	1	1	18.05	18.06	17.75	0	0.0
	1	13	17.88	17.99	17.79		0.0
	1	23	17.89	17.92	17.76		0.0
	12	0	17.94	17.95	17.85	0-1	0.0
	12	7	18.04	18.04	17.95	0	0.0
	12	13	18.00	17.85	17.83	0-1	0.0
	25	0	17.94	17.87	17.87		0.0
DFT-s-OFDM 16QAM	1	1	17.79	17.70	17.77	0-1	0.0
CP-OFDM QPSK	1	1	17.86	18.14	17.72	0-1.5	0.0

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Table I-300
NR Band n66 North Antenna Measured P_{limit} for DSI =2 (Head) - 30 MHz Bandwidth

NR Band n66 30 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			349000 (1745 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	11.45	0	0.0
	1	80	11.19		0.0
	1	158	11.35		0.0
	80	0	11.30	0-0.5	0.0
	80	40	11.24	0	0.0
	80	80	11.26	0-0.5	0.0
	160	0	11.28		0.0
DFT-s-OFDM QPSK	1	1	11.44	0	0.0
	1	80	11.30		0.0
	1	158	11.36		0.0
	80	0	11.27	0-1	0.0
	80	40	11.26	0	0.0
	80	80	11.28	0-1	0.0
	160	0	11.32		0.0
DFT-s-OFDM 16QAM	1	1	11.26	0-1	0.0
CP-OFDM QPSK	1	1	11.42	0-1.5	0.0

Note: NR Band n66 at 30 MHz bandwidth does not support non-overlapping channels. Per FCC Guidance, 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.

Table I-301
NR Band n66 North Antenna Measured P_{limit} for DSI =2 (Head) - 20 MHz Bandwidth

NR Band n66 20 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	344000 (1720 MHz)	349000 (1745 MHz)	354000 (1770 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	11.57	11.40	11.37	0	0.0
	1	53	11.36	11.32	11.28		0.0
	1	104	11.47	11.39	11.10		0.0
	50	0	11.41	11.32	11.22	0-0.5	0.0
	50	28	11.38	11.31	11.18	0	0.0
	50	56	11.38	11.33	11.24	0-0.5	0.0
	100	0	11.38	11.29	11.20		0.0
DFT-s-OFDM QPSK	1	1	11.52	11.39	11.23	0	0.0
	1	53	11.34	11.30	11.14		0.0
	1	104	11.35	11.27	11.24		0.0
	50	0	11.45	11.30	11.21	0-1	0.0
	50	28	11.38	11.32	11.21	0	0.0
	50	56	11.38	11.32	11.22	0-1	0.0
	100	0	11.43	11.34	11.25		0.0
DFT-s-OFDM 16QAM	1	1	11.53	11.53	11.52	0-1	0.0
CP-OFDM QPSK	1	1	11.54	11.65	11.16	0-1.5	0.0

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Table I-302
NR Band n66 North Antenna Measured P_{limit} for DSI =2 (Head) - 15 MHz Bandwidth

NR Band n66 15 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	343500 (1717.5 MHz)	349000 (1745 MHz)	354500 (1772.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	11.59	11.31	11.25	0	0.0
	1	40	11.41	11.29	11.25		0.0
	1	77	11.49	11.25	11.48		0.0
	36	0	11.42	11.34	11.28	0-0.5	0.0
	36	22	11.32	11.24	11.26	0	0.0
	36	43	11.42	11.31	11.20	0-0.5	0.0
	75	0	11.41	11.32	11.21		0.0
DFT-s-OFDM QPSK	1	1	11.40	11.36	11.37	0	0.0
	1	40	11.42	11.30	11.14		0.0
	1	77	11.40	11.37	11.22		0.0
	36	0	11.45	11.32	11.17	0-1	0.0
	36	22	11.45	11.27	11.15	0	0.0
	36	43	11.39	11.28	11.24	0-1	0.0
	75	0	11.43	11.32	11.17		0.0
DFT-s-OFDM 16QAM	1	1	11.46	11.46	11.40	0-1	0.0
CP-OFDM QPSK	1	1	11.45	11.33	11.57	0-1.5	0.0

Table I-303
NR Band n66 North Antenna Measured P_{limit} for DSI =2 (Head) - 10 MHz Bandwidth

NR Band n66 10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	343000 (1715 MHz)	349000 (1745 MHz)	355000 (1775 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	11.40	11.36	11.30	0	0.0
	1	26	11.23	11.36	11.24		0.0
	1	50	11.31	11.32	11.31		0.0
	25	0	11.28	11.23	11.24	0-0.5	0.0
	25	14	11.33	11.23	11.13	0	0.0
	25	27	11.34	11.23	11.15	0-0.5	0.0
	50	0	11.33	11.24	11.14		0.0
DFT-s-OFDM QPSK	1	1	11.37	11.21	11.10	0	0.0
	1	26	11.38	11.30	11.15		0.0
	1	50	11.44	11.22	11.08		0.0
	25	0	11.45	11.27	11.15	0-1	0.0
	25	14	11.39	11.26	11.12	0	0.0
	25	27	11.33	11.21	11.09	0-1	0.0
	50	0	11.37	11.19	11.12		0.0
DFT-s-OFDM 16QAM	1	1	11.77	11.06	11.17	0-1	0.0
CP-OFDM QPSK	1	1	11.40	11.21	11.37	0-1.5	0.0

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Table I-304
NR Band n66 North Antenna Measured P_{limit} for DSI =2 (Head)- 5 MHz Bandwidth

NR Band n66 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	342500 (1712.5 MHz)	349000 (1745 MHz)	355500 (1777.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	11.50	11.32	11.22	0	0.0
	1	13	11.35	11.26	11.27		0.0
	1	23	11.44	11.19	11.08		0.0
	12	0	11.35	11.22	11.11	0-0.5	0.0
	12	7	11.38	11.23	11.08	0	0.0
	12	13	11.16	11.23	11.15	0-0.5	0.0
25	0	11.38	11.22	11.04	0.0		
DFT-s-OFDM QPSK	1	1	11.34	11.12	11.17	0	0.0
	1	13	11.34	11.30	11.10		0.0
	1	23	11.17	11.08	11.28		0.0
	12	0	11.46	11.27	11.04	0-1	0.0
	12	7	11.33	11.26	11.14	0	0.0
	12	13	11.33	11.31	11.07	0-1	0.0
	25	0	11.31	11.22	11.04		0.0
DFT-s-OFDM 16QAM	1	1	11.32	11.24	11.03	0-1	0.0
CP-OFDM QPSK	1	1	11.46	11.21	11.28	0-1.5	0.0

Table I-305
NR Band n66 North Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity) - 30 MHz Bandwidth

NR Band n66 30 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]	
			349000 (1745 MHz)			
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.63	0	0.0	
	1	80	17.71			
	1	158	17.70			
	80	0	17.59	0-0.5	0.0	
	80	40	17.53	0	0.0	
	80	80	17.56	0-0.5	0.0	
	160	0	17.56		0.0	
DFT-s-OFDM QPSK	1	1	17.83	0	0.0	
	1	80	17.58			
	1	158	17.82			
	80	0	17.58	0-1	0.0	
	80	40	17.56	0	0.0	
	80	80	17.57	0-1	0.0	
	160	0	17.61		0.0	
DFT-s-OFDM 16QAM	1	1	17.76	0-1	0.0	
CP-OFDM QPSK	1	1	18.02	0-1.5	0.0	

Note: NR Band n66 at 30 MHz bandwidth does not support non-overlapping channels. Per FCC Guidance, 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.

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Table I-306
NR Band n66 North Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity) - 20 MHz Bandwidth

NR Band n66 20 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	344000 (1720 MHz)	349000 (1745 MHz)	354000 (1770 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.86	17.70	17.65	0	0.0
	1	53	17.72	17.61	17.56		0.0
	1	104	17.80	17.67	17.62		0.0
	50	0	17.71	17.62	17.60	0-0.5	0.0
	50	28	17.75	17.58	17.61	0	0.0
	50	56	17.69	17.65	17.56	0-0.5	0.0
	100	0	17.76	17.64	17.56		0.0
DFT-s-OFDM QPSK	1	1	17.92	17.73	17.72	0	0.0
	1	53	17.83	17.76	17.61		0.0
	1	104	17.86	17.81	17.62		0.0
	50	0	17.81	17.71	17.59	0-1	0.0
	50	28	17.74	17.63	17.58	0	0.0
	50	56	17.74	17.64	17.52	0-1	0.0
	100	0	17.75	17.67	17.59		0.0
DFT-s-OFDM 16QAM	1	1	17.81	17.77	17.51	0-1	0.0
CP-OFDM QPSK	1	1	17.97	17.95	17.53	0-1.5	0.0

Table I-307
NR Band n66 North Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity) - 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	17.86	17.62	17.53	0	0.0
	1	40	17.71	17.47	17.61		0.0
	1	77	17.97	17.66	17.60		0.0
	36	0	17.77	17.60	17.52	0-0.5	0.0
	36	22	17.65	17.54	17.43	0	0.0
	36	43	17.79	17.60	17.50	0-0.5	0.0
	75	0	17.79	17.57	17.53		0.0
DFT-s-OFDM QPSK	1	1	18.03	17.79	17.61	0	0.0
	1	40	17.83	17.72	17.64		0.0
	1	77	17.99	17.73	17.72		0.0
	36	0	17.81	17.66	17.54	0-1	0.0
	36	22	17.74	17.61	17.54	0	0.0
	36	43	17.84	17.59	17.56	0-1	0.0
	75	0	17.81	17.64	17.59		0.0
DFT-s-OFDM 16QAM	1	1	17.86	17.81	17.60	0-1	0.0
CP-OFDM QPSK	1	1	17.76	17.81	17.79	0-1.5	0.0

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Table I-308
NR Band n66 North Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity) - 10 MHz Bandwidth

NR Band n66 10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	343000 (1715 MHz)	349000 (1745 MHz)	355000 (1775 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.73	17.56	17.50	0	0.0
	1	26	17.84	17.58	17.58		0.0
	1	50	17.66	17.69	17.64		0.0
	25	0	17.72	17.50	17.44	0-0.5	0.0
	25	14	17.71	17.56	17.46	0	0.0
	25	27	17.70	17.54	17.36	0-0.5	0.0
50	0	17.70	17.56	17.46	0.0		
DFT-s-OFDM QPSK	1	1	17.76	17.78	17.67	0	0.0
	1	26	17.97	17.75	17.66		0.0
	1	50	17.77	17.60	17.70		0.0
	25	0	17.71	17.66	17.45	0-1	0.0
	25	14	17.69	17.56	17.48	0	0.0
	25	27	17.63	17.59	17.44	0-1	0.0
50	0	17.78	17.57	17.48	0.0		
DFT-s-OFDM 16QAM	1	1	17.74	17.62	17.21	0-1	0.0
CP-OFDM QPSK	1	1	17.72	17.92	17.44	0-1.5	0.0

Table I-309
NR Band n66 North Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity) - 5 MHz Bandwidth

NR Band n66							
5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			342500 (1712.5 MHz)	349000 (1745 MHz)	355500 (1777.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.64	17.55	17.42	0	0.0
	1	13	17.71	17.34	17.51		0.0
	1	23	17.91	17.45	17.49		0.0
	12	0	17.72	17.58	17.36	0-0.5	0.0
	12	7	17.70	17.57	17.43	0	0.0
	12	13	17.80	17.61	17.47	0-0.5	0.0
	25	0	17.61	17.50	17.35		0.0
DFT-s-OFDM QPSK	1	1	17.77	17.75	17.48	0	0.0
	1	13	18.01	17.63	17.60		0.0
	1	23	17.88	17.75	17.59		0.0
	12	0	17.71	17.45	17.46	0-1	0.0
	12	7	17.63	17.55	17.48	0	0.0
	12	13	17.46	17.51	17.48	0-1	0.0
	25	0	17.73	17.47	17.52		0.0
DFT-s-OFDM 16QAM	1	1	17.72	17.63	17.48	0-1	0.0
CP-OFDM QPSK	1	1	17.83	17.56	17.64	0-1.5	0.0

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Table I-310
NR Band 66 North Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 30 MHz Bandwidth

NR Band n66 30 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			349000 (1745 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.02	0	0.0
	1	80	14.87		0.0
	1	158	14.89		0.0
	80	0	14.83	0-0.5	0.0
	80	40	14.87	0	0.0
	80	80	14.80	0-0.5	0.0
	160	0	14.78		0.0
DFT-s-OFDM QPSK	1	1	14.98	0	0.0
	1	80	14.82		0.0
	1	158	14.71		0.0
	80	0	14.77	0-1	0.0
	80	40	14.87	0	0.0
	80	80	14.84	0-1	0.0
	160	0	14.81		0.0
DFT-s-OFDM 16QAM	1	1	14.89	0-1	0.0
CP-OFDM QPSK	1	1	14.95	0-1.5	0.0

Note: NR Band n66 at 30 MHz bandwidth does not support non-overlapping channels. Per FCC Guidance, 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.

Table I-311
NR Band 66 North Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 20 MHz Bandwidth

NR Band n66 20 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	344000 (1720 MHz)	349000 (1745 MHz)	354000 (1770 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.07	15.00	14.89	0	0.0
	1	53	14.76	14.88	14.65		0.0
	1	104	14.89	14.84	14.70		0.0
	50	0	14.88	14.87	14.80	0-0.5	0.0
	50	28	14.91	14.89	14.74	0	0.0
	50	56	14.93	14.83	14.70	0-0.5	0.0
	100	0	14.87	14.80	14.74		0.0
DFT-s-OFDM QPSK	1	1	15.06	14.98	14.85	0	0.0
	1	53	14.81	14.83	14.67		0.0
	1	104	14.95	14.90	14.76		0.0
	50	0	14.91	14.84	14.78	0-1	0.0
	50	28	14.91	14.87	14.73	0	0.0
	50	56	14.92	14.84	14.71	0-1	0.0
	100	0	14.88	14.81	14.75		0.0
DFT-s-OFDM 16QAM	1	1	14.97	15.05	14.73	0-1	0.0
CP-OFDM QPSK	1	1	15.13	15.01	14.77	0-1.5	0.0

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Table I-312

NR Band 66 North Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 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	14.92	14.84	14.81	0	0.0
	1	40	15.04	14.87	14.69		0.0
	1	77	14.88	14.95	14.78		0.0
	36	0	14.89	14.76	14.71	0-0.5	0.0
	36	22	14.88	14.87	14.64	0	0.0
	36	43	14.89	14.80	14.72	0-0.5	0.0
	75	0	14.93	14.85	14.73		0.0
DFT-s-OFDM QPSK	1	1	14.97	14.92	14.79	0	0.0
	1	40	14.85	14.85	14.63		0.0
	1	77	15.03	14.85	14.85		0.0
	36	0	14.90	14.80	14.68	0-1	0.0
	36	22	14.94	14.87	14.66	0	0.0
	36	43	14.87	14.84	14.70	0-1	0.0
	75	0	14.93	14.83	14.70		0.0
DFT-s-OFDM 16QAM	1	1	14.98	14.89	14.81	0-1	0.0
CP-OFDM QPSK	1	1	15.23	14.73	14.94	0-1.5	0.0

Table I-313

NR Band 66 North Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 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	14.84	14.74	14.72	0	0.0
	1	26	14.81	14.87	14.72		0.0
	1	50	14.97	14.82	14.71		0.0
	25	0	14.82	14.76	14.58	0-0.5	0.0
	25	14	14.79	14.87	14.64	0	0.0
	25	27	14.84	14.80	14.58	0-0.5	0.0
	50	0	14.85	14.78	14.68		0.0
DFT-s-OFDM QPSK	1	1	14.88	14.65	14.71	0	0.0
	1	26	14.91	14.87	14.82		0.0
	1	50	14.82	14.73	14.66		0.0
	25	0	14.83	14.77	14.61	0-1	0.0
	25	14	14.81	14.87	14.64	0	0.0
	25	27	14.86	14.84	14.63	0-1	0.0
	50	0	14.84	14.81	14.63		0.0
DFT-s-OFDM 16QAM	1	1	14.80	14.89	14.71	0-1	0.0
CP-OFDM QPSK	1	1	14.96	14.93	14.64	0-1.5	0.0

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Table I-314
NR Band 66 North Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 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	14.87	14.65	14.71	0	0.0
	1	13	14.85	14.87	14.61		0.0
	1	23	15.06	14.97	14.61		0.0
	12	0	14.85	14.76	14.60	0-0.5	0.0
	12	7	14.93	14.87	14.71	0	0.0
	12	13	14.94	14.80	14.79	0-0.5	0.0
	25	0	14.89	14.78	14.46		0.0
DFT-s-OFDM QPSK	1	1	14.94	14.97	14.57	0	0.0
	1	13	15.18	14.95	14.73		0.0
	1	23	14.97	14.89	14.58		0.0
	12	0	14.92	14.77	14.55	0-1	0.0
	12	7	14.84	14.87	14.60	0	0.0
	12	13	14.73	14.84	14.69	0-1	0.0
	25	0	14.93	14.81	14.57		0.0
DFT-s-OFDM 16QAM	1	1	14.87	14.89	14.62	0-1	0.0
CP-OFDM QPSK	1	1	14.79	14.86	14.72	0-1.5	0.0

Table I-315
NR Band 66 South Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 30 MHz Bandwidth

NR Band n66 30 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			349000 (1745 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.07	0	0.0
	1	80	15.03		0.0
	1	158	15.04		0.0
	80	0	14.92	0-0.5	0.0
	80	40	14.98	0	0.0
	80	80	15.01	0-0.5	0.0
	160	0	14.90		0.0
DFT-s-OFDM QPSK	1	1	15.23	0	0.0
	1	80	15.00		0.0
	1	158	15.04		0.0
	80	0	14.99	0-1	0.0
	80	40	15.03	0	0.0
	80	80	15.02	0-1	0.0
	160	0	14.96		0.0
DFT-s-OFDM 16QAM	1	1	15.03	0-1	0.0
CP-OFDM QPSK	1	1	14.85	0-1.5	0.0

Note: NR Band n66 at 30 MHz bandwidth does not support non-overlapping channels. Per FCC Guidance, 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.

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Table I-316

NR Band 66 South Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 20 MHz Bandwidth

NR Band n66 20 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	344000 (1720 MHz)	349000 (1745 MHz)	354000 (1770 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.14	15.11	14.87	0	0.0
	1	53	14.87	15.03	14.65		0.0
	1	104	15.06	15.04	14.77		0.0
	50	0	15.08	14.93	14.74	0-0.5	0.0
	50	28	15.00	14.98	14.79	0	0.0
	50	56	14.98	15.01	14.81	0-0.5	0.0
	100	0	15.04	14.90	14.77		0.0
DFT-s-OFDM QPSK	1	1	15.25	15.03	14.92	0	0.0
	1	53	15.13	15.00	14.65		0.0
	1	104	15.10	14.99	14.64		0.0
	50	0	15.06	14.93	14.76	0-1	0.0
	50	28	15.02	15.03	14.78	0	0.0
	50	56	14.99	15.02	14.80	0-1	0.0
	100	0	15.02	14.96	14.79		0.0
DFT-s-OFDM 16QAM	1	1	15.23	14.97	14.85	0-1	0.0
CP-OFDM QPSK	1	1	15.27	15.24	15.15	0-1.5	0.0

Table I-317

NR Band 66 South Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 15 MHz Bandwidth

NR Band n66 15 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	343500 (1717.5 MHz)	349000 (1745 MHz)	354500 (1772.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.18	14.91	14.81	0	0.0
	1	40	15.00	15.03	14.76		0.0
	1	77	15.04	15.04	14.78		0.0
	36	0	15.01	14.88	14.72	0-0.5	0.0
	36	22	14.97	14.98	14.72	0	0.0
	36	43	14.93	15.01	14.74	0-0.5	0.0
	75	0	15.03	14.90	14.76		0.0
DFT-s-OFDM QPSK	1	1	15.16	14.99	15.10	0	0.0
	1	40	14.91	15.00	14.90		0.0
	1	77	15.25	14.95	14.79		0.0
	36	0	15.14	14.94	14.78	0-1	0.0
	36	22	15.02	15.03	14.77	0	0.0
	36	43	15.02	15.02	14.75	0-1	0.0
	75	0	15.08	14.96	14.74		0.0
DFT-s-OFDM 16QAM	1	1	14.97	14.98	14.83	0-1	0.0
CP-OFDM QPSK	1	1	15.37	15.12	14.66	0-1.5	0.0

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Table I-318

NR Band 66 South Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 10 MHz Bandwidth

NR Band n66 10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	343000 (1715 MHz)	349000 (1745 MHz)	355000 (1775 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.11	14.89	14.69	0	0.0
	1	26	15.01	15.05	14.69		0.0
	1	50	15.14	15.05	14.70		0.0
	25	0	15.05	14.85	14.74	0-0.5	0.0
	25	14	15.05	14.98	14.74	0	0.0
	25	27	14.99	15.01	14.75	0-0.5	0.0
	50	0	15.05	14.90	14.71		0.0
DFT-s-OFDM QPSK	1	1	15.03	14.87	14.81	0	0.0
	1	26	15.10	15.01	14.88		0.0
	1	50	15.02	14.93	14.84		0.0
	25	0	15.05	14.89	14.83	0-1	0.0
	25	14	15.11	15.03	14.73	0	0.0
	25	27	15.01	15.02	14.72	0-1	0.0
	50	0	15.02	14.96	14.70		0.0
DFT-s-OFDM 16QAM	1	1	15.20	14.97	14.75	0-1	0.0
CP-OFDM QPSK	1	1	15.12	14.76	15.09	0-1.5	0.0

Table I-319

NR Band 66 South Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 5 MHz Bandwidth

NR Band n66 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	342500 (1712.5 MHz)	349000 (1745 MHz)	355500 (1777.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.11	14.85	14.79	0	0.0
	1	13	14.94	15.03	14.68		0.0
	1	23	14.95	15.04	14.57		0.0
	12	0	14.99	14.85	14.71	0-0.5	0.0
	12	7	14.95	14.98	14.73	0	0.0
	12	13	15.01	15.01	14.68	0-0.5	0.0
	25	0	15.08	14.90	14.72		0.0
DFT-s-OFDM QPSK	1	1	15.15	14.90	14.68	0	0.0
	1	13	15.19	14.99	14.62		0.0
	1	23	15.01	14.90	14.73		0.0
	12	0	14.97	14.89	14.67	0-1	0.0
	12	7	15.07	15.03	14.78	0	0.0
	12	13	14.99	15.02	14.59	0-1	0.0
	25	0	15.03	14.96	14.76		0.0
DFT-s-OFDM 16QAM	1	1	15.01	14.97	14.54	0-1	0.0
CP-OFDM QPSK	1	1	15.04	15.00	14.67	0-1.5	0.0

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Table I-320
NR Band 66 North Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 30 MHz Bandwidth

NR Band n66 30 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			349000 (1745 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	10.99	0	0.0
	1	80	10.83		0.0
	1	158	10.89		0.0
	80	0	10.84	0-0.5	0.0
	80	40	10.77	0	0.0
	80	80	10.79	0-0.5	0.0
	160	0	10.80		0.0
DFT-s-OFDM QPSK	1	1	10.96	0	0.0
	1	80	10.71		0.0
	1	158	10.99		0.0
	80	0	10.86	0-1	0.0
	80	40	10.82	0	0.0
	80	80	10.80	0-1	0.0
	160	0	10.79		0.0
DFT-s-OFDM 16QAM	1	1	11.02	0-1	0.0
CP-OFDM QPSK	1	1	11.29	0-1.5	0.0

Note: NR Band n66 at 30 MHz bandwidth does not support non-overlapping channels. Per FCC Guidance, 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.

Table I-321
NR Band 66 North Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 20 MHz Bandwidth

NR Band n66 20 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	344000 (1720 MHz)	349000 (1745 MHz)	354000 (1770 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	11.01	10.89	10.87	0	0.0
	1	53	10.72	10.83	10.70		0.0
	1	104	10.89	10.70	10.74		0.0
	50	0	10.87	10.81	10.69	0-0.5	0.0
	50	28	10.82	10.75	10.71	0	0.0
	50	56	10.83	10.72	10.66	0-0.5	0.0
	100	0	10.85	10.80	10.67		0.0
DFT-s-OFDM QPSK	1	1	11.00	10.78	10.99	0	0.0
	1	53	10.59	10.93	10.81		0.0
	1	104	10.89	10.81	10.67		0.0
	50	0	10.89	10.78	10.65	0-1	0.0
	50	28	10.87	10.74	10.66	0	0.0
	50	56	10.88	10.80	10.70	0-1	0.0
	100	0	10.87	10.77	10.73		0.0
DFT-s-OFDM 16QAM	1	1	10.93	10.77	10.85	0-1	0.0
CP-OFDM QPSK	1	1	10.98	10.91	10.82	0-1.5	0.0

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Table I-322

NR Band 66 North Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	10.99	10.89	10.83	0	0.0
	1	40	10.72	10.86	10.70		0.0
	1	77	10.99	10.80	10.69		0.0
	36	0	10.97	10.71	10.63	0-0.5	0.0
	36	22	10.84	10.70	10.60	0	0.0
	36	43	10.88	10.77	10.59	0-0.5	0.0
	75	0	10.90	10.71	10.65		0.0
DFT-s-OFDM QPSK	1	1	10.95	10.86	11.01	0	0.0
	1	40	10.95	10.81	10.66		0.0
	1	77	10.91	10.95	10.60		0.0
	36	0	10.91	10.77	10.64	0-1	0.0
	36	22	10.87	10.73	10.63	0	0.0
	36	43	10.86	10.73	10.67	0-1	0.0
	75	0	10.87	10.76	10.64		0.0
DFT-s-OFDM 16QAM	1	1	10.77	10.86	10.81	0-1	0.0
CP-OFDM QPSK	1	1	10.91	10.76	10.54	0-1.5	0.0

Table I-323

NR Band 66 North Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	11.13	10.75	10.89	0	0.0
	1	26	10.83	10.83	10.73		0.0
	1	50	10.83	10.69	10.79		0.0
	25	0	10.92	10.66	10.66	0-0.5	0.0
	25	14	10.96	10.70	10.68	0	0.0
	25	27	10.85	10.69	10.71	0-0.5	0.0
	50	0	10.86	10.68	10.65		0.0
DFT-s-OFDM QPSK	1	1	10.87	10.85	10.90	0	0.0
	1	26	11.05	10.74	10.77		0.0
	1	50	10.98	10.62	10.52		0.0
	25	0	10.85	10.69	10.74	0-1	0.0
	25	14	10.91	10.71	10.69	0	0.0
	25	27	10.83	10.70	10.67	0-1	0.0
	50	0	10.94	10.77	10.68		0.0
DFT-s-OFDM 16QAM	1	1	10.96	10.66	10.75	0-1	0.0
CP-OFDM QPSK	1	1	11.13	10.64	10.84	0-1.5	0.0

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Table I-324

NR Band 66 North Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 5 MHz Bandwidth

NR Band n66 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			342500 (1712.5 MHz)	349000 (1745 MHz)	355500 (1777.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	10.97	10.74	10.65	0	0.0
	1	13	10.71	10.83	10.78		0.0
	1	23	10.90	10.62	10.78		0.0
	12	0	10.85	10.65	10.72	0-0.5	0.0
	12	7	10.92	10.70	10.62	0	0.0
	12	13	10.85	10.69	10.59	0-0.5	0.0
	25	0	10.82	10.59	10.61		0.0
DFT-s-OFDM QPSK	1	1	11.08	10.79	10.74	0	0.0
	1	13	11.09	10.76	10.82		0.0
	1	23	10.97	10.64	10.63		0.0
	12	0	10.84	10.69	10.50	0-1	0.0
	12	7	10.85	10.71	10.78	0	0.0
	12	13	10.82	10.70	10.62	0-1	0.0
	25	0	10.85	10.69	10.73		0.0
DFT-s-OFDM 16QAM	1	1	10.84	10.64	10.45	0-1	0.0
CP-OFDM QPSK	1	1	11.20	10.52	10.64	0-1.5	0.0

Table I-325

NR Band 66 South Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 30 MHz Bandwidth

NR Band n66 30 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]	
			349000 (1745 MHz)			
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	10.29	0	0.0	
	1	80	10.27		0.0	
	1	158	10.36		0.0	
	80	0	10.27	0-0.5	0.0	
	80	40	10.38	0	0.0	
	80	80	10.35	0-0.5	0.0	
	160	0	10.30		0.0	
DFT-s-OFDM QPSK	1	1	10.55	0	0.0	
	1	80	10.32		0.0	
	1	158	10.31		0.0	
	80	0	10.29	0-1	0.0	
	80	40	10.30	0	0.0	
	80	80	10.20	0-1	0.0	
	160	0	10.22		0.0	
DFT-s-OFDM 16QAM	1	1	10.31	0-1	0.0	
CP-OFDM QPSK	1	1	10.34	0-1.5	0.0	

Note: NR Band n66 at 30 MHz bandwidth does not support non-overlapping channels. Per FCC Guidance, 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.

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Table I-326

NR Band 66 South Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 20 MHz Bandwidth

NR Band n66 20 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	344000 (1720 MHz)	349000 (1745 MHz)	354000 (1770 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	10.47	10.41	10.23	0	0.0
	1	53	10.26	10.27	10.01		0.0
	1	104	10.36	10.36	10.15		0.0
	50	0	10.33	10.27	10.07	0-0.5	0.0
	50	28	10.31	10.38	10.04	0	0.0
	50	56	10.27	10.35	10.03	0-0.5	0.0
	100	0	10.33	10.30	10.07		0.0
DFT-s-OFDM QPSK	1	1	10.44	10.34	10.20	0	0.0
	1	53	10.40	10.32	10.12		0.0
	1	104	10.32	10.31	10.21		0.0
	50	0	10.28	10.21	10.03	0-1	0.0
	50	28	10.35	10.30	10.05	0	0.0
	50	56	10.28	10.17	10.06	0-1	0.0
	100	0	10.27	10.22	10.09		0.0
DFT-s-OFDM 16QAM	1	1	10.30	10.31	10.24	0-1	0.0
CP-OFDM QPSK	1	1	10.24	10.30	10.10	0-1.5	0.0

Table I-327

NR Band 66 South Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	10.43	10.37	10.20	0	0.0
	1	40	10.42	10.30	10.11		0.0
	1	77	10.50	10.36	10.29		0.0
	36	0	10.37	10.27	10.14	0-0.5	0.0
	36	22	10.32	10.38	10.00	0	0.0
	36	43	10.37	10.35	10.11	0-0.5	0.0
	75	0	10.36	10.30	10.10		0.0
DFT-s-OFDM QPSK	1	1	10.37	10.39	10.24	0	0.0
	1	40	10.46	10.32	10.05		0.0
	1	77	10.61	10.31	10.07		0.0
	36	0	10.52	10.27	10.11	0-1	0.0
	36	22	10.39	10.30	10.08	0	0.0
	36	43	10.40	10.26	10.12	0-1	0.0
	75	0	10.38	10.27	10.13		0.0
DFT-s-OFDM 16QAM	1	1	10.41	10.32	10.05	0-1	0.0
CP-OFDM QPSK	1	1	10.65	10.41	10.29	0-1.5	0.0

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Table I-328

NR Band 66 South Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	10.61	10.22	10.17	0	0.0
	1	26	10.67	10.31	10.12		0.0
	1	50	10.47	10.36	10.05		0.0
	25	0	10.38	10.27	9.91	0-0.5	0.0
	25	14	10.34	10.38	10.02	0	0.0
	25	27	10.35	10.35	10.06	0-0.5	0.0
	50	0	10.43	10.30	9.98		0.0
DFT-s-OFDM QPSK	1	1	10.61	10.15	10.29	0	0.0
	1	26	10.66	10.32	10.24		0.0
	1	50	10.63	10.31	10.02		0.0
	25	0	10.51	10.21	10.02	0-1	0.0
	25	14	10.40	10.30	10.06	0	0.0
	25	27	10.35	10.08	9.93	0-1	0.0
	50	0	10.30	10.22	9.96		0.0
DFT-s-OFDM 16QAM	1	1	10.56	10.31	10.10	0-1	0.0
CP-OFDM QPSK	1	1	10.14	10.10	10.26	0-1.5	0.0

Table I-329

NR Band 66 South Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	10.35	10.26	10.03	0	0.0
	1	13	10.35	10.40	9.95		0.0
	1	23	10.43	10.45	10.10		0.0
	12	0	10.27	10.27	10.21	0-0.5	0.0
	12	7	10.40	10.38	9.94	0	0.0
	12	13	10.29	10.35	10.03	0-0.5	0.0
	25	0	10.36	10.30	9.94		0.0
DFT-s-OFDM QPSK	1	1	10.46	10.10	10.01	0	0.0
	1	13	10.40	10.32	10.22		0.0
	1	23	10.42	10.31	10.10		0.0
	12	0	10.29	10.21	9.98	0-1	0.0
	12	7	10.25	10.30	9.96	0	0.0
	12	13	10.46	10.03	9.94	0-1	0.0
	25	0	10.32	10.22	10.00		0.0
DFT-s-OFDM 16QAM	1	1	10.34	10.31	10.23	0-1	0.0
CP-OFDM QPSK	1	1	10.42	10.15	10.00	0-1.5	0.0

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I.2.3

NR Band 25

Table I-330
NR Band n25 South Antenna Measured P_{max} for DSI =2 (Head)- 30 MHz Bandwidth

NR Band n25 30 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			376500 (1882.5 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	22.13	0	0.0
	1	80	22.07		0.0
	1	158	22.30		0.0
	80	0	22.00	0-0.5	0.5
	80	40	22.02	0	0.0
	80	80	22.14	0-0.5	0.5
	160	0	22.06		0.5
DFT-s-OFDM QPSK	1	1	22.02	0	0.0
	1	80	22.02		0.0
	1	158	21.99		0.0
	80	0	22.03	0-1	1.0
	80	40	21.98	0	0.0
	80	80	22.16	0-1	1.0
	160	0	22.09		1.0
DFT-s-OFDM 16QAM	1	1	21.90	0-1	1.0
CP-OFDM QPSK	1	1	21.99	0-1.5	1.5

Note: NR Band n25 at 30 MHz bandwidth does not support non-overlapping channels. Per FCC Guidance, 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.

Table I-331
NR Band n25 South Antenna Measured P_{max} for DSI =2 (Head) - 25 MHz Bandwidth

NR Band n25 25 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			376500 (1882.5 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	22.16	0	0.0
	1	67	22.08		0.0
	1	131	22.13		0.0
	64	0	22.06	0-0.5	0.5
	64	35	22.16	0	0.0
	64	69	22.16	0-0.5	0.5
	128	0	22.11		0.5
DFT-s-OFDM QPSK	1	1	22.14	0	0.0
	1	67	22.02		0.0
	1	131	22.05		0.0
	64	0	21.94	0-1	1.0
	64	35	22.08	0	0.0
	64	69	22.07	0-1	1.0
	128	0	22.06		1.0
DFT-s-OFDM 16QAM	1	1	22.28	0-1	1.0
CP-OFDM QPSK	1	1	21.95	0-1.5	1.5

Note: NR Band n25 at 25 MHz bandwidth does not support non-overlapping channels. Per FCC Guidance, 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.

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Table I-332
NR Band n25 South Antenna Measured P_{max} for DSI =2 (Head)- 20 MHz Bandwidth

NR Band n25 20 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	372000 (1860 MHz)	376500 (1882.5 MHz)	381000 (1905 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	22.05	22.12	22.30	0	0.0
	1	53	21.84	22.03	22.28		0.0
	1	104	22.02	22.00	21.88		0.0
	50	0	22.00	22.16	22.27	0-0.5	0.5
	50	28	22.02	22.07	22.24	0	0.0
	50	56	21.83	21.84	22.25	0-0.5	0.5
	100	0	22.05	22.04	22.22		0.5
DFT-s-OFDM QPSK	1	1	21.97	22.09	22.05	0	0.0
	1	53	22.08	22.06	22.21		0.0
	1	104	21.99	22.05	21.78		0.0
	50	0	22.00	22.02	22.06	0-1	1.0
	50	28	21.87	22.19	22.20	0	0.0
	50	56	22.07	22.03	21.92	0-1	1.0
	100	0	21.97	22.06	22.03		1.0
DFT-s-OFDM 16QAM	1	1	22.13	22.17	22.07	0-1	1.0
CP-OFDM QPSK	1	1	21.75	21.83	21.55	0-1.5	1.5

Table I-333
NR Band n25 South Antenna Measured P_{max} for 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	21.97	22.15	22.30	0	0.0
	1	40	22.14	22.18	22.28		0.0
	1	77	22.10	22.04	21.98		0.0
	36	0	22.01	22.12	22.21	0-0.5	0.5
	36	22	21.93	22.16	22.23	0	0.0
	36	43	22.04	22.06	21.79	0-0.5	0.5
	75	0	22.11	22.10	22.25		0.5
DFT-s-OFDM QPSK	1	1	21.92	22.21	22.03	0	0.0
	1	40	22.11	22.09	22.16		0.0
	1	77	22.20	22.14	21.95		0.0
	36	0	22.03	22.10	21.99	0-1	1.0
	36	22	22.09	22.12	22.02	0	0.0
	36	43	22.04	21.99	21.90	0-1	1.0
	75	0	21.98	22.04	21.93		1.0
DFT-s-OFDM 16QAM	1	1	22.05	22.28	22.15	0-1	1.0
CP-OFDM QPSK	1	1	21.88	21.95	21.85	0-1.5	1.5

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Table I-334
NR Band n25 South Antenna Measured P_{max} for 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	22.01	22.25	22.05	0	0.0
	1	26	21.75	22.13	22.07		0.0
	1	50	22.05	22.06	21.99		0.0
	25	0	21.94	22.15	22.05	0-0.5	0.5
	25	14	21.91	22.03	22.16	0	0.0
	25	27	22.08	22.09	21.98	0-0.5	0.5
	50	0	21.89	22.05	22.04		0.5
DFT-s-OFDM QPSK	1	1	21.90	22.07	21.71	0	0.0
	1	26	22.20	22.14	21.85		0.0
	1	50	21.78	21.95	21.92		0.0
	25	0	21.94	21.88	21.87	0-1	1.0
	25	14	22.13	22.11	21.91	0	0.0
	25	27	21.84	22.01	21.94	0-1	1.0
	50	0	21.93	21.89	21.88		1.0
DFT-s-OFDM 16QAM	1	1	21.72	21.77	21.59	0-1	1.0
CP-OFDM QPSK	1	1	21.94	21.88	21.82	0-1.5	1.5

Table I-335
NR Band n25 South Antenna Measured P_{max} for 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	21.91	21.92	21.87	0	0.0
	1	13	21.99	22.12	21.85		0.0
	1	23	21.88	22.02	21.97		0.0
	12	0	21.78	21.91	21.86	0-0.5	0.5
	12	7	21.91	21.88	21.92	0	0.0
	12	13	22.01	21.97	22.02	0-0.5	0.5
	25	0	21.88	21.85	21.82		0.5
DFT-s-OFDM QPSK	1	1	21.85	21.97	21.88	0	0.0
	1	13	21.92	22.04	21.96		0.0
	1	23	21.92	22.06	22.05		0.0
	12	0	21.86	21.87	21.95	0-1	1.0
	12	7	21.97	21.97	21.91	0	0.0
	12	13	21.98	22.08	21.89	0-1	1.0
	25	0	21.86	22.00	21.95		1.0
DFT-s-OFDM 16QAM	1	1	21.69	21.72	21.72	0-1	1.0
CP-OFDM QPSK	1	1	21.93	21.92	21.97	0-1.5	1.5

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Table I-336
NR Band n25 South Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity) - 30 MHz Bandwidth

NR Band n25 30 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			376500 (1882.5 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	20.44	0	0.0
	1	80	20.28		0.0
	1	158	20.33		0.0
	80	0	20.22	0-0.5	0.0
	80	40	20.19	0	0.0
	80	80	20.15	0-0.5	0.0
	160	0	20.19		0.0
DFT-s-OFDM QPSK	1	1	20.46	0	0.0
	1	80	20.23		0.0
	1	158	20.34		0.0
	80	0	20.25	0-1	0.0
	80	40	20.16	0	0.0
	80	80	19.90	0-1	0.0
	160	0	20.19		0.0
DFT-s-OFDM 16QAM	1	1	20.29	0-1	0.0
CP-OFDM QPSK	1	1	20.24	0-1.5	0.0

Note: NR Band n25 at 30 MHz bandwidth does not support non-overlapping channels. Per FCC Guidance, 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.

Table I-337
NR Band n25 South Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity) - 25 MHz Bandwidth

NR Band n25 25 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			376500 (1882.5 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	20.35	0	0.0
	1	67	20.17		0.0
	1	131	20.29		0.0
	64	0	20.15	0-0.5	0.0
	64	35	20.14	0	0.0
	64	69	20.17	0-0.5	0.0
	128	0	20.11		0.0
DFT-s-OFDM QPSK	1	1	20.42	0	0.0
	1	67	20.22		0.0
	1	131	20.31		0.0
	64	0	20.20	0-1	0.0
	64	35	20.10	0	0.0
	64	69	19.86	0-1	0.0
	128	0	20.13		0.0
DFT-s-OFDM 16QAM	1	1	20.27	0-1	0.0
CP-OFDM QPSK	1	1	20.21	0-1.5	0.0

Note: NR Band n25 at 25 MHz bandwidth does not support non-overlapping channels. Per FCC Guidance, 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.

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Table I-338
NR Band n25 South Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity) - 20 MHz Bandwidth

NR Band n25							
20 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	372000 (1860 MHz)	376500 (1882.5 MHz)	381000 (1905 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	20.46	20.32	20.26	0	0.0
	1	53	20.39	20.24	20.14		0.0
	1	104	20.28	20.22	20.07		0.0
	50	0	20.35	20.28	20.17	0-0.5	0.0
	50	28	20.31	20.16	20.13	0	0.0
	50	56	20.27	20.14	20.05	0-0.5	0.0
100	0	20.32	20.17	20.11	0.0		
DFT-s-OFDM QPSK	1	1	20.43	20.41	20.36	0	0.0
	1	53	20.47	20.31	20.27		0.0
	1	104	20.38	19.95	19.81		0.0
	50	0	20.42	20.23	20.18	0-1	0.0
	50	28	20.36	20.24	20.16	0	0.0
	50	56	20.28	20.16	20.17	0-1	0.0
	100	0	20.35	20.20	20.17		0.0
DFT-s-OFDM 16QAM	1	1	20.47	20.23	19.64	0-1	0.0
CP-OFDM QPSK	1	1	20.38	20.18	19.36	0-1.5	0.0

Table I-339
NR Band n25 South Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity) - 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	20.47	20.26	20.18	0	0.0
	1	40	20.51	20.31	20.27		0.0
	1	77	20.41	20.29	20.22		0.0
	36	0	20.37	20.28	20.10	0-0.5	0.0
	36	22	20.32	20.18	20.11	0	0.0
	36	43	20.31	20.19	20.09	0-0.5	0.0
	75	0	20.30	20.22	20.08		0.0
DFT-s-OFDM QPSK	1	1	20.49	20.33	20.32	0	0.0
	1	40	20.47	20.37	20.26		0.0
	1	77	20.50	20.40	20.27		0.0
	36	0	20.44	20.29	20.16	0-1	0.0
	36	22	20.36	20.27	20.19	0	0.0
	36	43	20.33	20.21	20.20	0-1	0.0
	75	0	20.40	20.25	20.18		0.0
DFT-s-OFDM 16QAM	1	1	20.42	20.28	20.14	0-1	0.0
CP-OFDM QPSK	1	1	20.38	20.17	19.80	0-1.5	0.0

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Table I-340
NR Band n25 South Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity) - 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	20.36	20.24	20.14	0	0.0
	1	26	20.31	20.23	20.17		0.0
	1	50	20.34	20.21	20.15		0.0
	25	0	20.23	20.15	20.02	0-0.5	0.0
	25	14	20.24	20.14	20.06	0	0.0
	25	27	20.30	20.15	20.06	0-0.5	0.0
	50	0	20.29	20.12	19.98		0.0
DFT-s-OFDM QPSK	1	1	20.26	20.28	20.10	0	0.0
	1	26	20.34	20.24	20.11		0.0
	1	50	20.36	20.23	19.82		0.0
	25	0	20.27	20.15	20.02	0-1	0.0
	25	14	20.28	20.17	20.08	0	0.0
	25	27	20.33	20.16	19.69	0-1	0.0
	50	0	20.30	20.14	20.07		0.0
DFT-s-OFDM 16QAM	1	1	20.32	20.22	20.13	0-1	0.0
CP-OFDM QPSK	1	1	20.34	20.19	19.81	0-1.5	0.0

Table I-341
NR Band n25 South Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity) - 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	20.27	20.12	20.09	0	0.0
	1	13	20.34	20.27	20.05		0.0
	1	23	20.39	20.13	20.02		0.0
	12	0	20.21	20.20	19.90	0-0.5	0.0
	12	7	20.31	20.17	20.04	0	0.0
	12	13	20.30	20.18	20.03	0-0.5	0.0
	25	0	20.20	20.17	19.97		0.0
DFT-s-OFDM QPSK	1	1	20.35	20.24	20.08	0	0.0
	1	13	20.34	20.28	20.11		0.0
	1	23	20.33	20.20	20.03		0.0
	12	0	20.26	20.06	19.86	0-1	0.0
	12	7	20.28	20.13	20.01	0	0.0
	12	13	20.29	20.11	19.80	0-1	0.0
	25	0	20.26	20.10	19.70		0.0
DFT-s-OFDM 16QAM	1	1	20.27	20.01	19.88	0-1	0.0
CP-OFDM QPSK	1	1	20.23	19.96	19.61	0-1.5	0.0

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Table I-342
NR Band n25 North Antenna Measured P_{limit} for DSI =2 (Head) - 30 MHz Bandwidth

NR Band n25 30 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			376500 (1882.5 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	12.30	0	0.0
	1	80	12.06		0.0
	1	158	12.05		0.0
	80	0	12.11	0-0.5	0.0
	80	40	12.08	0	0.0
	80	80	12.07	0-0.5	0.0
	160	0	12.10		0.0
DFT-s-OFDM QPSK	1	1	12.32	0	0.0
	1	80	12.15		0.0
	1	158	12.09		0.0
	80	0	12.02	0-1	0.0
	80	40	12.01	0	0.0
	80	80	12.06	0-1	0.0
	160	0	12.10		0.0
DFT-s-OFDM 16QAM	1	1	12.37	0-1	0.0
CP-OFDM QPSK	1	1	12.45	0-1.5	0.0

Note: NR Band n25 at 30 MHz bandwidth does not support non-overlapping channels. Per FCC Guidance, 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.

Table I-343
NR Band n25 North Antenna Measured P_{limit} for DSI =2 (Head) - 25 MHz Bandwidth

NR Band n25 25 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			376500 (1882.5 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	12.22	0	0.0
	1	67	12.11		0.0
	1	131	12.09		0.0
	64	0	12.15	0-0.5	0.0
	64	35	12.05	0	0.0
	64	69	12.00	0-0.5	0.0
	128	0	12.08		0.0
DFT-s-OFDM QPSK	1	1	12.40	0	0.0
	1	67	12.03		0.0
	1	131	12.17		0.0
	64	0	12.00	0-1	0.0
	64	35	12.03	0	0.0
	64	69	12.07	0-1	0.0
	128	0	11.92		0.0
DFT-s-OFDM 16QAM	1	1	12.37	0-1	0.0
CP-OFDM QPSK	1	1	12.30	0-1.5	0.0

Note: NR Band n25 at 25 MHz bandwidth does not support non-overlapping channels. Per FCC Guidance, 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.

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Table I-344
NR Band n25 North Antenna Measured P_{limit} for DSI =2 (Head) - 20 MHz Bandwidth

NR Band n25 20 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	372000 (1860 MHz)	376500 (1882.5 MHz)	381000 (1905 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	12.34	12.22	12.02	0	0.0
	1	53	12.10	12.11	12.00		0.0
	1	104	12.11	12.09	11.78		0.0
	50	0	12.14	12.07	11.95	0-0.5	0.0
	50	28	12.11	12.09	11.86	0	0.0
	50	56	12.14	12.11	11.93	0-0.5	0.0
	100	0	12.10	12.02	11.96		0.0
DFT-s-OFDM QPSK	1	1	12.28	12.25	12.04	0	0.0
	1	53	12.12	12.16	12.08		0.0
	1	104	12.20	11.89	11.78		0.0
	50	0	12.18	12.07	11.97	0-1	0.0
	50	28	12.18	12.09	11.95	0	0.0
	50	56	12.15	12.00	11.85	0-1	0.0
	100	0	12.12	12.07	11.93		0.0
DFT-s-OFDM 16QAM	1	1	12.25	12.38	12.08	0-1	0.0
CP-OFDM QPSK	1	1	11.89	12.15	11.61	0-1.5	0.0

Table I-345
NR Band n25 North Antenna Measured P_{limit} for 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	12.23	12.22	12.06	0	0.0
	1	40	12.23	12.06	11.85		0.0
	1	77	12.22	12.17	12.03		0.0
	36	0	12.12	12.10	11.98	0-0.5	0.0
	36	22	12.10	12.06	11.84	0	0.0
	36	43	12.11	12.01	11.94	0-0.5	0.0
75	0	12.10	12.09	11.96	0.0		
DFT-s-OFDM QPSK	1	1	12.32	12.09	11.99	0	0.0
	1	40	12.17	12.05	12.05		0.0
	1	77	12.21	12.16	11.89		0.0
	36	0	12.18	12.16	12.01	0-1	0.0
	36	22	12.14	12.13	11.91	0	0.0
	36	43	12.11	12.02	11.84	0-1	0.0
	75	0	12.11	12.08	11.91		0.0
DFT-s-OFDM 16QAM	1	1	12.09	12.37	12.03	0-1	0.0
CP-OFDM QPSK	1	1	11.96	12.16	12.05	0-1.5	0.0

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Table I-346
NR Band n25 North Antenna Measured P_{limit} for 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	12.15	12.23	11.85	0	0.0
	1	26	12.04	12.11	11.77		0.0
	1	50	12.23	12.07	11.83		0.0
	25	0	11.96	11.93	11.74	0-0.5	0.0
	25	14	12.01	11.95	11.75	0	0.0
	25	27	12.00	11.94	11.80	0-0.5	0.0
50	0	12.01	11.87	11.76	0.0		
DFT-s-OFDM QPSK	1	1	12.03	12.07	11.86	0	0.0
	1	26	12.06	12.09	11.83		0.0
	1	50	12.09	11.86	11.84		0.0
	25	0	12.05	11.99	11.72	0-1	0.0
	25	14	12.01	11.97	11.77	0	0.0
	25	27	11.96	11.85	11.73	0-1	0.0
50	0	12.01	11.97	11.76	0.0		
DFT-s-OFDM 16QAM	1	1	11.95	12.25	11.63	0-1	0.0
CP-OFDM QPSK	1	1	11.75	12.15	11.70	0-1.5	0.0

Table I-347
NR Band n25 North Antenna Measured P_{limit} for 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	12.02	12.22	11.63	0	0.0
	1	13	11.98	11.81	11.75		0.0
	1	23	12.04	12.05	11.77		0.0
	12	0	11.96	12.03	11.67	0-0.5	0.0
	12	7	12.10	11.87	11.71	0	0.0
	12	13	12.04	11.97	11.85	0-0.5	0.0
	25	0	11.98	11.94	11.65		0.0
DFT-s-OFDM QPSK	1	1	12.17	12.11	11.86	0	0.0
	1	13	12.20	12.10	11.96		0.0
	1	23	12.01	12.03	11.82		0.0
	12	0	12.00	11.87	11.65	0-1	0.0
	12	7	12.03	11.89	11.85	0	0.0
	12	13	12.03	11.94	11.63	0-1	0.0
	25	0	12.03	11.90	11.62		0.0
DFT-s-OFDM 16QAM	1	1	12.14	12.25	11.75	0-1	0.0
CP-OFDM QPSK	1	1	11.56	12.15	11.58	0-1.5	0.0

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Table I-348
NR Band n25 North Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity) - 30 MHz Bandwidth

NR Band n25 30 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			376500 (1882.5 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.98	0	0.0
	1	80	18.81		0.0
	1	158	18.94		0.0
	80	0	18.76	0-0.5	0.0
	80	40	18.70	0	0.0
	80	80	18.72	0-0.5	0.0
	160	0	18.70		0.0
DFT-s-OFDM QPSK	1	1	19.00	0	0.0
	1	80	18.83		0.0
	1	158	18.95		0.0
	80	0	18.75	0-1	0.0
	80	40	18.69	0	0.0
	80	80	18.68	0-1	0.0
	160	0	18.75		0.0
DFT-s-OFDM 16QAM	1	1	18.95	0-1	0.0
CP-OFDM QPSK	1	1	19.07	0-1.5	0.0

Note: NR Band n25 at 30 MHz bandwidth does not support non-overlapping channels. Per FCC Guidance, 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.

Table I-349
NR Band n25 North Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity) - 25 MHz Bandwidth

NR Band n25 25 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			376500 (1882.5 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.05	0	0.0
	1	67	18.76		0.0
	1	131	18.90		0.0
	64	0	18.83	0-0.5	0.0
	64	35	18.73	0	0.0
	64	69	18.75	0-0.5	0.0
	128	0	18.71		0.0
DFT-s-OFDM QPSK	1	1	19.05	0	0.0
	1	67	18.95		0.0
	1	131	18.89		0.0
	64	0	18.73	0-1	0.0
	64	35	18.72	0	0.0
	64	69	18.82	0-1	0.0
	128	0	18.76		0.0
DFT-s-OFDM 16QAM	1	1	18.83	0-1	0.0
CP-OFDM QPSK	1	1	18.99	0-1.5	0.0

Note: NR Band n25 at 25 MHz bandwidth does not support non-overlapping channels. Per FCC Guidance, 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.

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Table I-350
NR Band n25 North Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity) - 20 MHz Bandwidth

NR Band n25 20 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	372000 (1860 MHz)	376500 (1882.5 MHz)	381000 (1905 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.99	18.96	18.86	0	0.0
	1	53	19.04	18.92	18.65		0.0
	1	104	18.93	18.84	18.67		0.0
	50	0	18.91	18.80	18.70	0-0.5	0.0
	50	28	18.85	18.82	18.64	0	0.0
	50	56	18.82	18.81	18.64	0-0.5	0.0
	100	0	18.83	18.83	18.62		0.0
DFT-s-OFDM QPSK	1	1	18.99	18.79	18.81	0	0.0
	1	53	18.92	18.95	18.76		0.0
	1	104	19.08	18.82	18.74		0.0
	50	0	18.95	18.83	18.69	0-1	0.0
	50	28	18.95	18.82	18.72	0	0.0
	50	56	18.83	18.71	18.59	0-1	0.0
	100	0	18.85	18.87	18.67		0.0
DFT-s-OFDM 16QAM	1	1	18.91	18.92	18.69	0-1	0.0
CP-OFDM QPSK	1	1	19.08	19.17	18.82	0-1.5	0.0

Table I-351
NR Band n25 North Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity) - 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	19.00	18.84	18.86	0	0.0
	1	40	18.99	18.78	18.69		0.0
	1	77	18.88	18.87	18.57		0.0
	36	0	18.90	18.77	18.62	0-0.5	0.0
	36	22	18.84	18.71	18.62	0	0.0
	36	43	18.85	18.77	18.58	0-0.5	0.0
	75	0	18.89	18.75	18.59		0.0
DFT-s-OFDM QPSK	1	1	19.08	19.07	18.91	0	0.0
	1	40	19.04	18.85	18.73		0.0
	1	77	18.93	18.84	18.65		0.0
	36	0	18.90	18.80	18.70	0-1	0.0
	36	22	18.93	18.80	18.62	0	0.0
	36	43	18.89	18.77	18.53	0-1	0.0
	75	0	18.91	18.81	18.61		0.0
DFT-s-OFDM 16QAM	1	1	18.86	18.83	18.61	0-1	0.0
CP-OFDM QPSK	1	1	19.04	18.90	18.86	0-1.5	0.0

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Table I-352
NR Band n25 North Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity) - 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	18.71	18.60	18.46	0	0.0
	1	26	18.71	18.98	18.53		0.0
	1	50	18.83	18.70	18.66		0.0
	25	0	18.72	18.61	18.50	0-0.5	0.0
	25	14	18.74	18.59	18.44	0	0.0
	25	27	18.76	18.61	18.45	0-0.5	0.0
50	0	18.74	18.64	18.49	0.0		
DFT-s-OFDM QPSK	1	1	18.82	18.56	18.64	0	0.0
	1	26	18.84	18.88	18.71		0.0
	1	50	18.81	18.74	18.52		0.0
	25	0	18.75	18.67	18.49	0-1	0.0
	25	14	18.75	18.68	18.51	0	0.0
	25	27	18.75	18.66	18.42	0-1	0.0
50	0	18.73	18.67	18.50	0.0		
DFT-s-OFDM 16QAM	1	1	18.85	18.73	18.56	0-1	0.0
CP-OFDM QPSK	1	1	18.90	18.94	18.72	0-1.5	0.0

Table I-353
NR Band n25 North Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity) - 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	18.75	18.65	18.47	0	0.0
	1	13	18.66	18.83	18.45		0.0
	1	23	18.68	18.36	18.52		0.0
	12	0	18.67	18.62	18.47	0-0.5	0.0
	12	7	18.85	18.75	18.38	0	0.0
	12	13	18.67	18.76	18.47	0-0.5	0.0
	25	0	18.61	18.67	18.38		0.0
DFT-s-OFDM QPSK	1	1	18.83	18.90	18.50	0	0.0
	1	13	18.88	18.76	18.65		0.0
	1	23	18.90	18.82	18.64		0.0
	12	0	18.65	18.67	18.43	0-1	0.0
	12	7	18.81	18.60	18.52	0	0.0
	12	13	18.79	18.70	18.50	0-1	0.0
	25	0	18.78	18.68	18.41		0.0
DFT-s-OFDM 16QAM	1	1	18.62	18.73	18.35	0-1	0.0
CP-OFDM QPSK	1	1	18.91	18.74	18.71	0-1.5	0.0

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Table I-354
NR Band 25 North Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 30 MHz Bandwidth

NR Band n25 30 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			376500 (1882.5 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.06	0	0.0
	1	80	14.65		0.0
	1	158	14.92		0.0
	80	0	14.73	0-0.5	0.0
	80	40	14.69	0	0.0
	80	80	14.79	0-0.5	0.0
	160	0	14.73		0.0
DFT-s-OFDM QPSK	1	1	15.00	0	0.0
	1	80	14.81		0.0
	1	158	14.80		0.0
	80	0	14.72	0-1	0.0
	80	40	14.70	0	0.0
	80	80	14.68	0-1	0.0
	160	0	14.73		0.0
DFT-s-OFDM 16QAM	1	1	15.01	0-1	0.0
CP-OFDM QPSK	1	1	15.15	0-1.5	0.0

Note: NR Band n25 at 30 MHz bandwidth does not support non-overlapping channels. Per FCC Guidance, 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.

Table I-355
NR Band 25 North Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 25 MHz Bandwidth

NR Band n25 25 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			376500 (1882.5 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.08	0	0.0
	1	67	14.89		0.0
	1	131	14.89		0.0
	64	0	14.84	0-0.5	0.0
	64	35	14.79	0	0.0
	64	69	14.77	0-0.5	0.0
	128	0	14.84		0.0
DFT-s-OFDM QPSK	1	1	14.98	0	0.0
	1	67	14.82		0.0
	1	131	14.99		0.0
	64	0	14.84	0-1	0.0
	64	35	14.87	0	0.0
	64	69	14.79	0-1	0.0
	128	0	14.82		0.0
DFT-s-OFDM 16QAM	1	1	14.95	0-1	0.0
CP-OFDM QPSK	1	1	15.10	0-1.5	0.0

Note: NR Band n25 at 25 MHz bandwidth does not support non-overlapping channels. Per FCC Guidance, 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.

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Table I-356
NR Band 25 North Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 20 MHz Bandwidth

NR Band n25 20 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	372000 (1860 MHz)	376500 (1882.5 MHz)	381000 (1905 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	14.99	14.87	14.86	0	0.0
	1	53	14.89	14.86	14.71		0.0
	1	104	14.85	14.57	14.70		0.0
	50	0	14.88	14.81	14.70	0-0.5	0.0
	50	28	14.89	14.87	14.61	0	0.0
	50	56	14.86	14.76	14.70	0-0.5	0.0
	100	0	14.85	14.79	14.72		0.0
DFT-s-OFDM QPSK	1	1	15.16	14.93	14.78	0	0.0
	1	53	15.10	14.87	14.72		0.0
	1	104	14.99	14.75	14.59		0.0
	50	0	14.86	14.84	14.71	0-1	0.0
	50	28	14.89	14.83	14.60	0	0.0
	50	56	14.80	14.73	14.62	0-1	0.0
	100	0	14.82	14.75	14.67		0.0
DFT-s-OFDM 16QAM	1	1	14.95	14.98	14.90	0-1	0.0
CP-OFDM QPSK	1	1	14.86	14.69	14.87	0-1.5	0.0

Table I-357
NR Band 25 North Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 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	15.01	14.97	14.68	0	0.0
	1	40	14.99	14.99	14.62		0.0
	1	77	14.77	14.82	14.70		0.0
	36	0	14.97	14.87	14.66	0-0.5	0.0
	36	22	14.93	14.82	14.63	0	0.0
	36	43	14.87	14.76	14.53	0-0.5	0.0
	75	0	14.93	14.84	14.62		0.0
DFT-s-OFDM QPSK	1	1	15.04	15.10	14.83	0	0.0
	1	40	15.11	15.05	14.64		0.0
	1	77	14.84	14.97	14.68		0.0
	36	0	15.00	14.83	14.70	0-1	0.0
	36	22	14.90	14.83	14.63	0	0.0
	36	43	14.87	14.87	14.63	0-1	0.0
	75	0	14.86	14.78	14.63		0.0
DFT-s-OFDM 16QAM	1	1	14.73	14.90	14.66	0-1	0.0
CP-OFDM QPSK	1	1	14.83	14.92	14.59	0-1.5	0.0

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Table I-358

NR Band 25 North Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 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	14.83	14.94	14.61	0	0.0
	1	26	14.88	14.62	14.58		0.0
	1	50	14.79	14.78	14.51		0.0
	25	0	14.82	14.69	14.55	0-0.5	0.0
	25	14	14.81	14.64	14.50	0	0.0
	25	27	14.79	14.73	14.51	0-0.5	0.0
	50	0	14.72	14.71	14.53		0.0
DFT-s-OFDM QPSK	1	1	14.87	14.87	14.73	0	0.0
	1	26	14.87	14.75	14.60		0.0
	1	50	15.08	14.62	14.50		0.0
	25	0	14.84	14.64	14.46	0-1	0.0
	25	14	14.81	14.69	14.57	0	0.0
	25	27	14.73	14.70	14.56	0-1	0.0
	50	0	14.80	14.70	14.56		0.0
DFT-s-OFDM 16QAM	1	1	14.70	14.88	14.40	0-1	0.0
CP-OFDM QPSK	1	1	14.86	14.70	14.58	0-1.5	0.0

Table I-359

NR Band 25 North Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 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	14.83	14.80	14.42	0	0.0
	1	13	14.76	14.71	14.47		0.0
	1	23	14.62	14.56	14.63		0.0
	12	0	14.67	14.59	14.52	0-0.5	0.0
	12	7	14.72	14.74	14.45	0	0.0
	12	13	14.83	14.53	14.34	0-0.5	0.0
	25	0	14.75	14.65	14.45		0.0
DFT-s-OFDM QPSK	1	1	15.03	14.82	14.54	0	0.0
	1	13	14.89	14.70	14.79		0.0
	1	23	14.82	14.90	14.63		0.0
	12	0	14.67	14.65	14.45	0-1	0.0
	12	7	14.71	14.55	14.44	0	0.0
	12	13	14.67	14.76	14.51	0-1	0.0
	25	0	14.78	14.66	14.43		0.0
DFT-s-OFDM 16QAM	1	1	14.70	14.88	14.40	0-1	0.0
CP-OFDM QPSK	1	1	14.62	14.76	14.39	0-1.5	0.0

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Table I-360
NR Band 25 South Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 30 MHz Bandwidth

NR Band n25 30 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			376500 (1882.5 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.55	0	0.0
	1	80	15.31		0.0
	1	158	15.36		0.0
	80	0	15.42	0-0.5	0.0
	80	40	15.25	0	0.0
	80	80	15.30	0-0.5	0.0
	160	0	15.36		0.0
DFT-s-OFDM QPSK	1	1	15.51	0	0.0
	1	80	15.22		0.0
	1	158	15.42		0.0
	80	0	15.33	0-1	0.0
	80	40	15.22	0	0.0
	80	80	15.25	0-1	0.0
	160	0	15.33		0.0
DFT-s-OFDM 16QAM	1	1	15.73	0-1	0.0
CP-OFDM QPSK	1	1	15.48	0-1.5	0.0

Note: NR Band n25 at 30 MHz bandwidth does not support non-overlapping channels. Per FCC Guidance, 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.

Table I-361
NR Band 25 South Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 25 MHz Bandwidth

NR Band n25 25 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			376500 (1882.5 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.74	0	0.0
	1	67	15.52		0.0
	1	131	15.65		0.0
	64	0	15.60	0-0.5	0.0
	64	35	15.51	0	0.0
	64	69	15.55	0-0.5	0.0
	128	0	15.50		0.0
DFT-s-OFDM QPSK	1	1	15.78	0	0.0
	1	67	15.42		0.0
	1	131	15.66		0.0
	64	0	15.61	0-1	0.0
	64	35	15.62	0	0.0
	64	69	15.43	0-1	0.0
	128	0	15.59		0.0
DFT-s-OFDM 16QAM	1	1	15.78	0-1	0.0
CP-OFDM QPSK	1	1	15.72	0-1.5	0.0

Note: NR Band n25 at 25 MHz bandwidth does not support non-overlapping channels. Per FCC Guidance, 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.

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Table I-362
NR Band 25 South Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 20 MHz Bandwidth

NR Band n25 20 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			372000 (1860 MHz)	376500 (1882.5 MHz)	381000 (1905 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.69	15.65	15.68	0	0.0
	1	53	15.67	15.50	15.45		0.0
	1	104	15.62	15.55	15.46		0.0
	50	0	15.61	15.59	15.49	0-0.5	0.0
	50	28	15.62	15.56	15.45	0	0.0
	50	56	15.58	15.60	15.47	0-0.5	0.0
	100	0	15.64	15.59	15.47		0.0
DFT-s-OFDM QPSK	1	1	15.77	15.84	15.72	0	0.0
	1	53	15.80	15.60	15.58		0.0
	1	104	15.74	15.63	15.56		0.0
	50	0	15.61	15.58	15.50	0-1	0.0
	50	28	15.59	15.60	15.46	0	0.0
	50	56	15.61	15.58	15.44	0-1	0.0
	100	0	15.61	15.55	15.47		0.0
DFT-s-OFDM 16QAM	1	1	15.62	15.83	15.63	0-1	0.0
CP-OFDM QPSK	1	1	15.65	15.51	15.77	0-1.5	0.0

Table I-363
NR Band 25 South Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 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	15.59	15.65	15.65	0	0.0
	1	40	15.79	15.53	15.50		0.0
	1	77	15.71	15.59	15.42		0.0
	36	0	15.65	15.56	15.47	0-0.5	0.0
	36	22	15.66	15.57	15.50	0	0.0
	36	43	15.63	15.53	15.38	0-0.5	0.0
	75	0	15.65	15.62	15.42		0.0
DFT-s-OFDM QPSK	1	1	15.84	15.73	15.58	0	0.0
	1	40	15.82	15.60	15.73		0.0
	1	77	15.83	15.75	15.50		0.0
	36	0	15.68	15.63	15.57	0-1	0.0
	36	22	15.71	15.56	15.40	0	0.0
	36	43	15.68	15.55	15.41	0-1	0.0
	75	0	15.69	15.62	15.43		0.0
DFT-s-OFDM 16QAM	1	1	15.70	15.59	15.41	0-1	0.0
CP-OFDM QPSK	1	1	16.11	15.81	15.79	0-1.5	0.0

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Table I-364
NR Band 25 South Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 10 MHz Bandwidth

NR Band n25 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			371000 (1855 MHz)	376500 (1882.5 MHz)	382000 (1910 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.39	15.50	15.40	0	0.0
	1	26	15.68	15.46	15.34		0.0
	1	50	15.73	15.61	15.45		0.0
	25	0	15.57	15.45	15.30	0-0.5	0.0
	25	14	15.56	15.41	15.33	0	0.0
	25	27	15.57	15.48	15.31	0-0.5	0.0
	50	0	15.53	15.48	15.32		0.0
DFT-s-OFDM QPSK	1	1	15.70	15.57	15.56	0	0.0
	1	26	15.81	15.60	15.31		0.0
	1	50	15.66	15.50	15.49		0.0
	25	0	15.49	15.54	15.35	0-1	0.0
	25	14	15.59	15.49	15.35	0	0.0
	25	27	15.57	15.46	15.28	0-1	0.0
	50	0	15.53	15.45	15.31		0.0
DFT-s-OFDM 16QAM	1	1	15.45	15.40	15.27	0-1	0.0
CP-OFDM QPSK	1	1	15.79	15.59	15.38	0-1.5	0.0

Table I-365
NR Band 25 South Antenna Measured P_{limit} for DSI = 5 (Read Configuration) – 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	15.66	15.48	15.25	0	0.0
	1	13	15.52	15.48	15.17		0.0
	1	23	15.56	15.43	15.14		0.0
	12	0	15.56	15.45	15.23	0-0.5	0.0
	12	7	15.59	15.52	15.26	0	0.0
	12	13	15.43	15.51	15.29	0-0.5	0.0
	25	0	15.52	15.43	15.34		0.0
DFT-s-OFDM QPSK	1	1	15.66	15.64	15.29	0	0.0
	1	13	15.64	15.63	15.48		0.0
	1	23	15.66	15.70	15.41		0.0
	12	0	15.43	15.52	15.08	0-1	0.0
	12	7	15.40	15.48	15.29	0	0.0
	12	13	15.40	15.57	15.41	0-1	0.0
	25	0	15.44	15.48	15.24		0.0
DFT-s-OFDM 16QAM	1	1	15.49	15.28	15.23	0-1	0.0
CP-OFDM QPSK	1	1	15.67	15.54	15.61	0-1.5	0.0

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Table I-366
NR Band 25 North Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 30 MHz Bandwidth

NR Band n25 30 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			376500 (1882.5 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	11.13	0	0.0
	1	80	10.91		0.0
	1	158	10.94		0.0
	80	0	10.90	0-0.5	0.0
	80	40	10.86	0	0.0
	80	80	10.86	0-0.5	0.0
	160	0	10.88		0.0
DFT-s-OFDM QPSK	1	1	11.12	0	0.0
	1	80	10.79		0.0
	1	158	10.86		0.0
	80	0	10.93	0-1	0.0
	80	40	10.86	0	0.0
	80	80	10.85	0-1	0.0
	160	0	10.89		0.0
DFT-s-OFDM 16QAM	1	1	11.22	0-1	0.0
CP-OFDM QPSK	1	1	11.13	0-1.5	0.0

Note: NR Band n25 at 30 MHz bandwidth does not support non-overlapping channels. Per FCC Guidance, 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.

Table I-367
NR Band 25 North Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 25 MHz Bandwidth

NR Band n25 25 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			376500 (1882.5 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	11.09	0	0.0
	1	67	10.82		0.0
	1	131	10.82		0.0
	64	0	10.91	0-0.5	0.0
	64	35	10.80	0	0.0
	64	69	10.78	0-0.5	0.0
	128	0	10.87		0.0
DFT-s-OFDM QPSK	1	1	11.10	0	0.0
	1	67	10.85		0.0
	1	131	11.05		0.0
	64	0	10.89	0-1	0.0
	64	35	10.79	0	0.0
	64	69	10.83	0-1	0.0
	128	0	10.88		0.0
DFT-s-OFDM 16QAM	1	1	11.08	0-1	0.0
CP-OFDM QPSK	1	1	11.17	0-1.5	0.0

Note: NR Band n25 at 25 MHz bandwidth does not support non-overlapping channels. Per FCC Guidance, 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.

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Table I-368
NR Band 25 North Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 20 MHz Bandwidth

NR Band n25 20 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	372000 (1860 MHz)	376500 (1882.5 MHz)	381000 (1905 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	11.03	11.03	10.95	0	0.0
	1	53	10.97	10.88	10.75		0.0
	1	104	10.87	10.92	10.64		0.0
	50	0	11.00	10.86	10.74	0-0.5	0.0
	50	28	10.92	10.87	10.75	0	0.0
	50	56	10.97	10.83	10.70	0-0.5	0.0
	100	0	10.97	10.82	10.70		0.0
DFT-s-OFDM QPSK	1	1	11.02	11.00	10.83	0	0.0
	1	53	11.09	10.79	10.74		0.0
	1	104	10.95	10.76	10.69		0.0
	50	0	10.97	10.87	10.77	0-1	0.0
	50	28	10.97	10.82	10.78	0	0.0
	50	56	10.87	10.85	10.66	0-1	0.0
	100	0	10.92	10.88	10.69		0.0
DFT-s-OFDM 16QAM	1	1	10.95	11.01	10.69	0-1	0.0
CP-OFDM QPSK	1	1	10.91	11.15	11.06	0-1.5	0.0

Table I-369
NR Band 25 North Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	10.96	10.92	10.84	0	0.0
	1	40	10.86	10.86	10.83		0.0
	1	77	10.85	10.88	10.58		0.0
	36	0	10.91	10.86	10.70	0-0.5	0.0
	36	22	10.84	10.81	10.55	0	0.0
	36	43	10.88	10.71	10.67	0-0.5	0.0
	75	0	10.88	10.73	10.67		0.0
DFT-s-OFDM QPSK	1	1	11.11	10.96	10.88	0	0.0
	1	40	10.96	10.94	10.88		0.0
	1	77	10.65	10.84	10.73		0.0
	36	0	10.87	10.89	10.72	0-1	0.0
	36	22	10.95	10.84	10.68	0	0.0
	36	43	10.88	10.82	10.62	0-1	0.0
	75	0	10.89	10.83	10.66		0.0
DFT-s-OFDM 16QAM	1	1	10.86	11.01	10.65	0-1	0.0
CP-OFDM QPSK	1	1	10.48	11.15	10.74	0-1.5	0.0

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Table I-370

NR Band 25 North Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 10 MHz Bandwidth

NR Band n25 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			371000 (1855 MHz)	376500 (1882.5 MHz)	382000 (1910 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	10.90	10.92	10.75	0	0.0
	1	26	10.94	10.83	10.65		0.0
	1	50	10.83	10.80	10.61		0.0
	25	0	10.84	10.67	10.67	0-0.5	0.0
	25	14	10.79	10.78	10.62	0	0.0
	25	27	10.80	10.66	10.68	0-0.5	0.0
	50	0	10.74	10.70	10.67		0.0
DFT-s-OFDM QPSK	1	1	10.87	10.93	10.81	0	0.0
	1	26	10.91	10.77	10.81		0.0
	1	50	10.82	10.69	10.74		0.0
	25	0	10.72	10.77	10.69	0-1	0.0
	25	14	10.74	10.73	10.59	0	0.0
	25	27	10.81	10.70	10.65	0-1	0.0
	50	0	10.79	10.70	10.71		0.0
DFT-s-OFDM 16QAM	1	1	10.77	11.01	10.51	0-1	0.0
CP-OFDM QPSK	1	1	10.63	11.13	10.69	0-1.5	0.0

Table I-371

NR Band 25 North Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	10.79	10.92	10.51	0	0.0
	1	13	10.92	10.81	10.53		0.0
	1	23	10.78	10.81	10.75		0.0
	12	0	10.82	10.67	10.35	0-0.5	0.0
	12	7	10.76	10.78	10.55	0	0.0
	12	13	10.78	10.76	10.60	0-0.5	0.0
	25	0	10.70	10.66	10.50		0.0
DFT-s-OFDM QPSK	1	1	11.00	10.92	10.61	0	0.0
	1	13	10.77	10.85	10.70		0.0
	1	23	10.91	10.82	10.71		0.0
	12	0	10.66	10.78	10.48	0-1	0.0
	12	7	10.83	10.63	10.49	0	0.0
	12	13	10.93	10.68	10.60	0-1	0.0
	25	0	10.80	10.69	10.45		0.0
DFT-s-OFDM 16QAM	1	1	10.67	11.01	10.41	0-1	0.0
CP-OFDM QPSK	1	1	10.64	11.13	10.56	0-1.5	0.0

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Table I-372
NR Band 25 South Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 30 MHz Bandwidth

NR Band n25 30 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			376500 (1882.5 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	10.75	0	0.0
	1	80	10.59		0.0
	1	158	10.62		0.0
	80	0	10.68	0-0.5	0.0
	80	40	10.66	0	0.0
	80	80	10.65	0-0.5	0.0
	160	0	10.68		0.0
DFT-s-OFDM QPSK	1	1	10.69	0	0.0
	1	80	10.65		0.0
	1	158	10.52		0.0
	80	0	10.70	0-1	0.0
	80	40	10.59	0	0.0
	80	80	10.60	0-1	0.0
	160	0	10.63		0.0
DFT-s-OFDM 16QAM	1	1	10.77	0-1	0.0
CP-OFDM QPSK	1	1	10.73	0-1.5	0.0

Note: NR Band n25 at 30 MHz bandwidth does not support non-overlapping channels. Per FCC Guidance, 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.

Table I-373
NR Band 25 South Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 25 MHz Bandwidth

NR Band n25 25 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			376500 (1882.5 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	10.77	0	0.0
	1	67	10.59		0.0
	1	131	10.62		0.0
	64	0	10.68	0-0.5	0.0
	64	35	10.66	0	0.0
	64	69	10.65	0-0.5	0.0
	128	0	10.68		0.0
DFT-s-OFDM QPSK	1	1	10.69	0	0.0
	1	67	10.65		0.0
	1	131	10.53		0.0
	64	0	10.73	0-1	0.0
	64	35	10.59	0	0.0
	64	69	10.60	0-1	0.0
	128	0	10.63		0.0
DFT-s-OFDM 16QAM	1	1	10.79	0-1	0.0
CP-OFDM QPSK	1	1	10.83	0-1.5	0.0

Note: NR Band n25 at 25 MHz bandwidth does not support non-overlapping channels. Per FCC Guidance, 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.

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Table I-374
NR Band 25 South Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 20 MHz Bandwidth

NR Band n25 20 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	372000 (1860 MHz)	376500 (1882.5 MHz)	381000 (1905 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	10.53	10.75	10.33	0	0.0
	1	53	10.45	10.59	10.12		0.0
	1	104	10.41	10.62	10.12		0.0
	50	0	10.40	10.68	10.17	0-0.5	0.0
	50	28	10.41	10.66	10.16	0	0.0
	50	56	10.40	10.65	10.19	0-0.5	0.0
	100	0	10.40	10.68	10.16		0.0
DFT-s-OFDM QPSK	1	1	10.46	10.69	10.13	0	0.0
	1	53	10.40	10.65	10.10		0.0
	1	104	10.20	10.52	10.08		0.0
	50	0	10.46	10.70	10.20	0-1	0.0
	50	28	10.43	10.59	10.14	0	0.0
	50	56	10.37	10.60	10.12	0-1	0.0
	100	0	10.38	10.63	10.13		0.0
DFT-s-OFDM 16QAM	1	1	10.67	10.77	10.08	0-1	0.0
CP-OFDM QPSK	1	1	10.56	10.73	10.11	0-1.5	0.0

Table I-375
NR Band 25 South Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	10.54	10.75	10.29	0	0.0
	1	40	10.59	10.59	10.17		0.0
	1	77	10.50	10.62	10.12		0.0
	36	0	10.47	10.68	10.16	0-0.5	0.0
	36	22	10.40	10.66	10.12	0	0.0
	36	43	10.39	10.65	10.09	0-0.5	0.0
	75	0	10.40	10.68	10.16		0.0
DFT-s-OFDM QPSK	1	1	10.41	10.69	10.17	0	0.0
	1	40	10.43	10.65	10.09		0.0
	1	77	10.35	10.52	10.14		0.0
	36	0	10.45	10.70	10.15	0-1	0.0
	36	22	10.41	10.59	10.14	0	0.0
	36	43	10.37	10.60	10.17	0-1	0.0
	75	0	10.38	10.63	10.10		0.0
DFT-s-OFDM 16QAM	1	1	10.43	10.77	10.26	0-1	0.0
CP-OFDM QPSK	1	1	10.44	10.73	10.05	0-1.5	0.0

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Table I-376

NR Band 25 South Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	10.90	10.75	10.49	0	0.0
	1	26	10.81	10.62	10.62		0.0
	1	50	10.77	10.68	10.60		0.0
	25	0	10.73	10.68	10.52	0-0.5	0.0
	25	14	10.70	10.66	10.46	0	0.0
	25	27	10.74	10.65	10.48	0-0.5	0.0
	50	0	10.74	10.68	10.51		0.0
DFT-s-OFDM QPSK	1	1	10.90	10.69	10.62	0	0.0
	1	26	10.83	10.72	10.53		0.0
	1	50	10.70	10.70	10.55		0.0
	25	0	10.76	10.70	10.49	0-1	0.0
	25	14	10.75	10.59	10.48	0	0.0
	25	27	10.71	10.60	10.46	0-1	0.0
	50	0	10.71	10.63	10.45		0.0
DFT-s-OFDM 16QAM	1	1	10.68	10.77	10.53	0-1	0.0
CP-OFDM QPSK	1	1	10.63	10.73	10.47	0-1.5	0.0

Table I-377

NR Band 25 South Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) – 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	10.85	10.75	10.59	0	0.0
	1	13	10.70	10.60	10.60		0.0
	1	23	10.74	10.62	10.46		0.0
	12	0	10.75	10.68	10.49	0-0.5	0.0
	12	7	10.70	10.66	10.55	0	0.0
	12	13	10.75	10.65	10.47	0-0.5	0.0
	25	0	10.72	10.68	10.45		0.0
DFT-s-OFDM QPSK	1	1	10.90	10.70	10.63	0	0.0
	1	13	10.83	10.65	10.57		0.0
	1	23	10.69	10.52	10.55		0.0
	12	0	10.58	10.70	10.35	0-1	0.0
	12	7	10.68	10.62	10.54	0	0.0
	12	13	10.65	10.60	10.43	0-1	0.0
	25	0	10.71	10.63	10.45		0.0
DFT-s-OFDM 16QAM	1	1	10.48	10.77	10.41	0-1	0.0
CP-OFDM QPSK	1	1	10.85	10.73	10.46	0-1.5	0.0

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NR Band 41

Table I-378
NR Band n41 South Antenna Measured P_{max} for DSI =2 (Head) - 90 MHz Bandwidth

NR Band n41 90 MHz Bandwidth						
			Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	508200 (2541 MHz)	528996 (2644.98 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	21.88	22.07	0	0.0
	1	123	22.04	22.09		0.0
	1	243	21.99	21.92		0.0
	120	0	22.02	22.10	0-0.5	0.0
	120	63	22.07	22.11	0	0.0
	120	125	22.00	22.10	0-0.5	0.0
243	0	22.03	22.09	0.0		
DFT-s-OFDM QPSK	1	1	21.98	22.12	0	0.0
	1	123	22.16	22.17		0.0
	1	243	22.06	21.93		0.0
	120	0	22.09	22.15	0-1	0.0
	120	63	22.09	22.11	0	0.0
	120	125	22.04	22.13	0-1	0.0
243	0	22.00	22.12	0.0		
DFT-s-OFDM 16QAM	1	1	21.88	21.91	0-1	0.0
CP-OFDM QPSK	1	1	21.80	21.85	0-1.5	0.0

Table I-379
NR Band n41 South Antenna Measured P_{max} for DSI =2 (Head) - 80 MHz Bandwidth

NR Band n41 80 MHz Bandwidth						
			Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	507204 (2536.02 MHz)	529998 (2649.99 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	21.70	21.91	0	0.0
	1	109	21.96	21.96		0.0
	1	215	21.97	21.92		0.0
	108	0	21.86	21.94	0-0.5	0.0
	108	55	21.94	21.93	0	0.0
	108	109	21.91	22.04	0-0.5	0.0
	216	0	21.85	21.94		0.0
DFT-s-OFDM QPSK	1	1	21.68	21.89	0	0.0
	1	109	22.01	22.00		0.0
	1	215	22.03	21.97		0.0
	108	0	21.85	21.98	0-1	0.0
	108	55	21.87	21.96	0	0.0
	108	109	21.95	22.05	0-1	0.0
	216	0	21.89	21.99		0.0
DFT-s-OFDM 16QAM	1	1	21.53	21.75	0-1	0.0
CP-OFDM QPSK	1	1	21.66	21.85	0-1.5	0.0

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Table I-380
NR Band n41 South Antenna Measured P_{max} 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	22.05	22.31	22.24	0	0.0
	1	81	22.23	22.37	22.20		0.0
	1	160	22.31	22.35	22.42		0.0
	81	0	22.18	22.32	22.23	0-0.5	0.0
	81	41	22.28	22.48	22.24	0	0.0
	81	81	22.42	22.43	22.41	0-0.5	0.0
162	0	22.30	22.48	22.26	0.0		
DFT-s-OFDM QPSK	1	1	22.12	22.21	22.17	0	0.0
	1	81	22.36	22.40	22.19		0.0
	1	160	22.37	22.32	22.39		0.0
	81	0	22.14	22.37	22.23	0-1	0.0
	81	41	22.33	22.44	22.30	0	0.0
	81	81	22.39	22.45	22.38	0-1	0.0
162	0	22.22	22.42	22.24	0.0		
DFT-s-OFDM 16QAM	1	1	22.06	22.15	22.18	0-1	0.0
CP-OFDM QPSK	1	1	21.98	22.00	21.99	0-1.5	0.0

Table I-381
NR Band n41 South Antenna Measured P_{max} 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	22.16	22.40	22.38	0	0.0
	1	67	22.28	22.41	22.43		0.0
	1	131	22.38	22.45	22.38		0.0
	64	0	22.13	22.38	22.32	0-0.5	0.0
	64	35	22.23	22.48	22.41	0	0.0
	64	69	22.32	22.60	22.40	0-0.5	0.0
128	0	22.25	22.51	22.38	0.0		
DFT-s-OFDM QPSK	1	1	22.25	22.46	22.39	0	0.0
	1	67	22.28	22.56	22.38		0.0
	1	131	22.35	22.58	22.40		0.0
	64	0	22.26	22.40	22.34	0-1	0.0
	64	35	22.33	22.52	22.38	0	0.0
	64	69	22.42	22.49	22.41	0-1	0.0
128	0	22.33	22.41	22.41	0.0		
DFT-s-OFDM 16QAM	1	1	22.24	22.30	22.38	0-1	0.0
CP-OFDM QPSK	1	1	21.98	22.00	21.99	0-1.5	0.0

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Table I-382
NR Band n41 South Antenna Measured P_{max} 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	22.21	22.44	21.74	22.52	0	0.0
	1	53	22.27	22.32	21.64	22.43		0.0
	1	104	22.47	22.51	21.72	22.41		0.0
	50	0	22.23	22.32	21.71	22.50	0-0.5	0.0
	50	28	22.27	22.31	21.62	22.47	0	0.0
	50	56	22.38	22.45	21.63	22.55	0-0.5	0.0
100	0	22.33	22.34	21.66	22.58	0.0		
DFT-s-OFDM QPSK	1	1	22.37	22.53	21.82	22.42	0	0.0
	1	53	22.35	22.36	21.68	22.53		0.0
	1	104	22.55	22.55	21.53	22.43		0.0
	50	0	22.25	22.27	21.63	22.48	0-1	0.0
	50	28	22.36	22.29	21.63	22.57	0	0.0
	50	56	22.48	22.41	21.50	22.48	0-1	0.0
	100	0	22.39	22.32	21.56	22.49		0.0
DFT-s-OFDM 16QAM	1	1	22.32	22.46	21.86	21.52	0-1	0.0
CP-OFDM QPSK	1	1	22.00	21.98	21.88	21.95	0-1.5	0.0

Table I-383
NR Band n41 South Antenna Measured P_{max} 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	22.41	22.50	22.34	22.56	22.35	0	0.0
	1	39	22.28	22.32	22.41	22.48	22.33		0.0
	1	76	22.52	22.52	22.54	22.56	22.41		0.0
	36	0	22.36	22.48	22.47	22.42	22.41	0-0.5	0.0
	36	21	22.46	22.30	22.46	22.46	22.35	0	0.0
	36	42	22.48	22.41	22.50	22.57	22.42	0-0.5	0.0
	75	0	22.40	22.39	22.50	22.48	22.44		0.0
DFT-s-OFDM QPSK	1	1	22.56	22.57	22.43	22.62	22.37	0	0.0
	1	39	22.41	22.41	22.43	22.54	22.41		0.0
	1	76	22.65	22.54	22.61	22.59	22.46		0.0
	36	0	22.46	22.45	22.43	22.27	22.41	0-1	0.0
	36	21	22.43	22.40	22.46	22.47	22.34	0	0.0
	36	42	22.50	22.40	22.46	22.15	22.47	0-1	0.0
	75	0	22.46	22.43	22.49	22.25	22.45		0.0
DFT-s-OFDM 16QAM	1	1	22.33	22.45	22.48	21.99	22.36	0-1	0.0
CP-OFDM QPSK	1	1	22.47	22.23	22.38	21.61	21.98	0-1.5	0.0

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Table I-384
NR Band n41 South Antenna Measured P_{max} 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	22.36	22.46	22.35	22.32	22.31	0	0.0
	1	26	22.34	22.27	22.35	22.42	22.24		0.0
	1	49	22.43	22.31	22.42	22.21	22.37		0.0
	25	0	22.43	22.44	22.45	22.38	22.41	0-0.5	0.0
	25	13	22.48	22.45	22.38	22.45	22.36	0	0.0
	25	26	22.52	22.33	22.50	22.46	22.48	0-0.5	0.0
50	0	22.52	22.38	22.48	22.40	22.37	0.0		
DFT-s-OFDM QPSK	1	1	22.51	22.45	22.54	22.39	22.40	0	0.0
	1	26	22.40	22.32	22.33	22.39	22.24		0.0
	1	49	22.57	22.36	22.57	22.41	22.33		0.0
	25	0	22.48	22.44	22.50	22.25	22.37	0-1	0.0
	25	13	22.47	22.37	22.43	22.46	22.35	0	0.0
	25	26	22.54	22.33	22.60	22.15	22.41	0-1	0.0
50	0	22.48	22.40	22.51	22.20	22.40	0.0		
DFT-s-OFDM 16QAM	1	1	22.42	22.40	22.32	22.02	22.38	0-1	0.0
CP-OFDM QPSK	1	1	22.45	22.49	22.43	21.53	22.37	0-1.5	0.0

Table I-385
NR Band n41 South Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity) - 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	18.02	17.95	0	0.0
	1	123	18.07	18.09		0.0
	1	243	17.98	17.93		0.0
	120	0	17.91	18.02	0-0.5	0.0
	120	63	17.99	18.05	0	0.0
	120	125	17.95	17.99	0-0.5	0.0
	243	0	17.99	17.99		0.0
DFT-s-OFDM QPSK	1	1	17.94	17.94	0	0.0
	1	123	18.02	18.13		0.0
	1	243	17.93	17.83		0.0
	120	0	17.94	18.04	0-1	0.0
	120	63	18.01	18.04	0	0.0
	120	125	17.95	18.02	0-1	0.0
	243	0	17.99	18.04		0.0
DFT-s-OFDM 16QAM	1	1	18.14	18.19	0-1	0.0
CP-OFDM QPSK	1	1	17.93	17.90	0-1.5	0.0

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Table I-386
NR Band n41 South Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity) - 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	18.02	18.11	0	0.0
	1	109	18.19	18.14		0.0
	1	215	17.97	17.93		0.0
	108	0	18.05	18.07	0-0.5	0.0
	108	55	18.02	18.01	0	0.0
	108	109	17.97	18.01	0-0.5	0.0
	216	0	18.00	18.01		0.0
DFT-s-OFDM QPSK	1	1	18.02	18.05	0	0.0
	1	109	18.20	18.05		0.0
	1	215	18.03	17.91		0.0
	108	0	18.09	18.10	0-1	0.0
	108	55	18.04	18.03	0	0.0
	108	109	17.99	18.05	0-1	0.0
	216	0	18.06	18.05		0.0
DFT-s-OFDM 16QAM	1	1	18.25	18.26	0-1	0.0
CP-OFDM QPSK	1	1	17.95	18.03	0-1.5	0.0

Table I-387
NR Band n41 South Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity)- 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	18.32	18.29	18.41	0	0.0
	1	81	18.45	18.44	18.37		0.0
	1	160	18.35	18.45	18.38		0.0
	81	0	18.33	18.31	18.36	0-0.5	0.0
	81	41	18.44	18.43	18.33	0	0.0
	81	81	18.45	18.46	18.40	0-0.5	0.0
	162	0	18.30	18.49	18.30		0.0
DFT-s-OFDM QPSK	1	1	18.34	18.29	18.41	0	0.0
	1	81	18.48	18.42	18.36		0.0
	1	160	18.39	18.47	18.29		0.0
	81	0	18.37	18.35	18.38	0-1	0.0
	81	41	18.47	18.45	18.33	0	0.0
	81	81	18.41	18.42	18.19	0-1	0.0
	162	0	18.35	18.45	18.12		0.0
DFT-s-OFDM 16QAM	1	1	18.57	18.50	18.38	0-1	0.0
CP-OFDM QPSK	1	1	18.36	18.31	18.26	0-1.5	0.0

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Table I-388
NR Band n41 South Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity)- 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	18.36	18.29	18.32	0	0.0
	1	67	18.38	18.38	18.17		0.0
	1	131	18.42	18.43	18.22		0.0
	64	0	18.31	18.20	18.20	0-0.5	0.0
	64	35	18.35	18.37	18.20	0	0.0
	64	69	18.35	18.41	18.14	0-0.5	0.0
	128	0	18.33	18.39	18.23		0.0
DFT-s-OFDM QPSK	1	1	18.39	18.29	18.40	0	0.0
	1	67	18.43	18.39	18.24		0.0
	1	131	18.42	18.45	18.28		0.0
	64	0	18.35	18.24	18.28	0-1	0.0
	64	35	18.40	18.37	18.22	0	0.0
	64	69	18.35	18.42	18.20	0-1	0.0
	128	0	18.39	18.38	18.22		0.0
DFT-s-OFDM 16QAM	1	1	18.63	18.59	18.45	0-1	0.0
CP-OFDM QPSK	1	1	18.43	18.40	18.35	0-1.5	0.0

Table I-389
NR Band n41 South Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity)- 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	18.32	18.40	18.56	18.43	0	0.0
	1	53	18.33	18.28	18.42	18.39		0.0
	1	104	18.46	18.44	18.63	18.42		0.0
	50	0	18.31	18.27	18.44	18.36	0-0.5	0.0
	50	28	18.34	18.25	18.47	18.37	0	0.0
	50	56	18.43	18.31	18.51	18.38	0-0.5	0.0
	100	0	18.41	18.32	18.51	18.33		0.0
DFT-s-OFDM QPSK	1	1	18.39	18.45	18.47	18.42	0	0.0
	1	53	18.42	18.24	18.47	18.30		0.0
	1	104	18.42	18.49	18.65	18.32		0.0
	50	0	18.39	18.31	18.41	18.33	0-1	0.0
	50	28	18.39	18.27	18.47	18.32	0	0.0
	50	56	18.45	18.37	18.55	18.40	0-1	0.0
	100	0	18.44	18.37	18.52	18.36		0.0
DFT-s-OFDM 16QAM	1	1	18.45	18.47	18.45	18.54	0-1	0.0
CP-OFDM QPSK	1	1	18.38	18.38	18.45	18.39	0-1.5	0.0

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Table I-390
NR Band n41 South Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity)- 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	18.15	18.28	18.21	18.24	18.21	0	0.0
	1	39	18.19	18.06	18.09	18.14	18.02		0.0
	1	76	18.34	18.19	18.30	18.25	18.25		0.0
	36	0	18.13	18.11	18.09	18.24	18.11	0-0.5	0.0
	36	21	18.21	18.04	18.10	18.12	18.09	0	0.0
	36	42	18.27	18.03	18.25	18.22	18.13	0-0.5	0.0
75	0	18.25	18.10	18.14	18.13	18.11	0.0		
DFT-s-OFDM QPSK	1	1	18.29	18.36	18.22	18.26	18.29	0	0.0
	1	39	18.35	18.12	18.22	18.15	18.12		0.0
	1	76	18.41	18.26	18.43	18.31	18.29		0.0
	36	0	18.18	18.16	18.13	18.22	18.10	0-1	0.0
	36	21	18.22	18.06	18.11	18.12	18.07	0	0.0
	36	42	18.23	18.06	18.24	18.20	18.13	0-1	0.0
75	0	18.14	18.10	18.20	18.14	18.16	0.0		
DFT-s-OFDM 16QAM	1	1	18.24	18.33	18.14	18.31	18.39	0-1	0.0
CP-OFDM QPSK	1	1	18.16	18.26	18.08	18.28	18.30	0-1.5	0.0

Table I-391
NR Band n41 South Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity) - 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	18.28	18.40	18.28	18.20	18.24	0	0.0
	1	26	18.30	18.21	18.26	18.14	18.15		0.0
	1	49	18.31	18.25	18.40	18.25	18.25		0.0
	25	0	18.29	18.31	18.43	18.31	18.29	0-0.5	0.0
	25	13	18.23	18.32	18.34	18.18	18.21	0	0.0
	25	26	18.34	18.27	18.45	18.16	18.31	0-0.5	0.0
50	0	18.23	18.28	18.37	18.25	18.23	0.0		
DFT-s-OFDM QPSK	1	1	18.27	18.42	18.31	18.42	18.36	0	0.0
	1	26	18.28	18.28	18.29	18.35	18.23		0.0
	1	49	18.38	18.24	18.41	18.41	18.32		0.0
	25	0	18.27	18.29	18.29	18.42	18.30	0-1	0.0
	25	13	18.20	18.23	18.28	18.33	18.22	0	0.0
	25	26	18.29	18.33	18.36	18.33	18.32	0-1	0.0
	50	0	18.25	18.24	18.30	18.38	18.28		0.0
DFT-s-OFDM 16QAM	1	1	18.31	18.50	18.37	18.49	18.40	0-1	0.0
CP-OFDM QPSK	1	1	18.19	18.42	18.24	18.37	18.35	0-1.5	0.0

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Table I-392
NR Band n41 North 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	11.35	11.50	0	0.0
	1	123	11.68	11.69		0.0
	1	243	11.47	11.65		0.0
	120	0	11.58	11.65	0-0.5	0.0
	120	63	11.62	11.59	0	0.0
	120	125	11.52	11.61	0-0.5	0.0
	243	0	11.62	11.56		0.0
DFT-s-OFDM QPSK	1	1	11.42	11.55	0	0.0
	1	123	11.77	11.72		0.0
	1	243	11.54	11.69		0.0
	120	0	11.61	11.59	0-1	0.0
	120	63	11.61	11.57	0	0.0
	120	125	11.52	11.61	0-1	0.0
	243	0	11.49	11.56		0.0
DFT-s-OFDM 16QAM	1	1	11.63	11.70	0-1	0.0
CP-OFDM QPSK	1	1	11.39	11.53	0-1.5	0.0

Table I-393
NR Band n41 North 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	11.41	11.55	0	0.0
	1	109	11.63	11.63		0.0
	1	215	11.45	11.48		0.0
	108	0	11.54	11.66	0-0.5	0.0
	108	55	11.58	11.63	0	0.0
	108	109	11.55	11.55	0-0.5	0.0
	216	0	11.57	11.62		0.0
DFT-s-OFDM QPSK	1	1	11.50	11.63	0	0.0
	1	109	11.69	11.70		0.0
	1	215	11.51	11.54		0.0
	108	0	11.56	11.58	0-1	0.0
	108	55	11.59	11.60	0	0.0
	108	109	11.56	11.58	0-1	0.0
	216	0	11.61	11.60		0.0
DFT-s-OFDM 16QAM	1	1	11.83	11.65	0-1	0.0
CP-OFDM QPSK	1	1	11.32	11.45	0-1.5	0.0

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Table I-394
NR Band n41 North 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	11.81	11.81	11.97	0	0.0
	1	81	12.03	12.02	11.95		0.0
	1	160	11.96	12.01	12.06		0.0
	81	0	11.98	11.90	11.94	0-0.5	0.0
	81	41	12.07	12.00	11.99	0	0.0
	81	81	12.00	12.03	12.03	0-0.5	0.0
162	0	11.95	11.99	12.00	0.0		
DFT-s-OFDM QPSK	1	1	11.91	11.84	11.95	0	0.0
	1	81	12.07	12.07	11.99		0.0
	1	160	12.01	12.00	12.00		0.0
	81	0	11.98	11.90	11.93	0-1	0.0
	81	41	12.06	12.03	11.96	0	0.0
	81	81	11.97	12.02	12.00	0-1	0.0
162	0	11.91	12.04	11.98	0.0		
DFT-s-OFDM 16QAM	1	1	11.91	11.86	11.87	0-1	0.0
CP-OFDM QPSK	1	1	11.76	11.77	11.89	0-1.5	0.0

Table I-395
NR Band n41 North 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	11.80	11.77	11.81	0	0.0
	1	67	11.97	12.04	11.88		0.0
	1	131	11.87	11.85	12.04		0.0
	64	0	11.96	11.97	11.88	0-0.5	0.0
	64	35	12.02	11.95	11.88	0	0.0
	64	69	11.87	12.05	11.98	0-0.5	0.0
128	0	11.97	11.95	11.91	0.0		
DFT-s-OFDM QPSK	1	1	11.77	11.79	12.02	0	0.0
	1	67	12.08	12.10	11.89		0.0
	1	131	11.83	11.82	12.05		0.0
	64	0	11.99	12.02	11.87	0-1	0.0
	64	35	12.02	12.11	11.88	0	0.0
	64	69	11.86	12.05	11.95	0-1	0.0
128	0	11.79	11.90	11.92	0.0		
DFT-s-OFDM 16QAM	1	1	12.00	11.99	12.00	0-1	0.0
CP-OFDM QPSK	1	1	11.89	11.78	11.96	0-1.5	0.0

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Table I-396
NR Band n41 North 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	11.81	11.95	11.91	11.94	0	0.0
	1	53	11.89	11.87	11.84	11.83		0.0
	1	104	11.97	12.00	11.96	11.90		0.0
	50	0	11.77	11.80	11.87	11.84	0-0.5	0.0
	50	28	11.84	11.79	11.83	11.72	0	0.0
	50	56	11.90	11.89	11.90	11.87	0-0.5	0.0
	100	0	11.87	11.83	11.86	11.78		0.0
DFT-s-OFDM QPSK	1	1	11.83	11.87	11.87	11.83	0	0.0
	1	53	11.82	11.82	11.82	11.75		0.0
	1	104	11.86	11.90	11.90	11.92		0.0
	50	0	11.84	11.86	11.87	11.81	0-1	0.0
	50	28	11.85	11.84	11.83	11.73	0	0.0
	50	56	11.91	11.93	11.91	11.80	0-1	0.0
	100	0	11.86	11.84	11.88	11.79		0.0
DFT-s-OFDM 16QAM	1	1	11.84	11.88	11.87	11.86	0-1	0.0
CP-OFDM QPSK	1	1	11.74	11.91	12.00	12.01	0-1.5	0.0

Table I-397
NR Band n41 North 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	11.72	11.84	11.89	11.87	11.87	0	0.0
	1	39	11.78	11.73	11.75	11.75	11.76		0.0
	1	76	11.95	11.86	12.02	11.92	11.92		0.0
	36	0	11.77	11.84	11.80	11.91	11.80	0-0.5	0.0
	36	21	11.86	11.72	11.86	11.84	11.82	0	0.0
	36	42	11.83	11.82	11.90	11.92	11.77	0-0.5	0.0
	75	0	11.91	11.82	11.88	11.84	11.85		0.0
DFT-s-OFDM QPSK	1	1	11.80	11.88	11.90	11.91	11.88	0	0.0
	1	39	11.82	11.75	11.82	11.75	11.79		0.0
	1	76	11.94	11.85	12.01	11.92	11.91		0.0
	36	0	11.77	11.85	11.86	11.89	11.73	0-1	0.0
	36	21	11.78	11.74	11.89	11.79	11.79	0	0.0
	36	42	11.95	11.81	11.92	11.92	11.85	0-1	0.0
	75	0	11.86	11.83	11.91	11.84	11.86		0.0
DFT-s-OFDM 16QAM	1	1	11.87	11.84	11.90	11.92	11.89	0-1	0.0
CP-OFDM QPSK	1	1	11.82	11.94	11.94	12.01	11.92	0-1.5	0.0

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Table I-398
NR Band n41 North 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	11.66	11.98	11.88	11.91	11.83	0	0.0
	1	26	11.44	11.77	11.95	11.78	11.64		0.0
	1	49	11.88	11.69	11.94	11.79	11.84		0.0
	25	0	11.89	11.85	11.97	11.75	11.85	0-0.5	0.0
	25	13	11.80	11.80	11.87	11.83	11.71	0	0.0
	25	26	11.84	11.78	11.85	11.81	11.72	0-0.5	0.0
50	0	11.83	11.80	11.95	11.77	11.74	0.0		
DFT-s-OFDM QPSK	1	1	11.85	11.89	11.84	11.77	11.75	0	0.0
	1	26	11.82	11.70	11.78	11.84	11.70		0.0
	1	49	11.91	11.81	11.79	11.83	11.80		0.0
	25	0	11.88	11.86	11.95	11.75	11.77	0-1	0.0
	25	13	11.86	11.68	11.90	11.80	11.74	0	0.0
	25	26	11.76	11.72	11.85	11.83	11.78	0-1	0.0
50	0	11.85	11.86	11.93	11.76	11.71	0.0		
DFT-s-OFDM 16QAM	1	1	11.77	11.90	12.03	11.79	11.84	0-1	0.0
CP-OFDM QPSK	1	1	11.78	11.89	12.00	11.84	11.70	0-1.5	0.0

Table I-399
NR Band n41 North Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity)- 90 MHz Bandwidth

NR Band n41 90 MHz Bandwidth						
			Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	508200 (2541 MHz)	528996 (2644.98 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.79	19.77	0	0.0
	1	123	19.70	19.74		0.0
	1	243	19.77	19.71		0.0
	120	0	19.77	19.72	0-0.5	0.0
	120	63	19.81	19.74	0	0.0
	120	125	19.73	19.79	0-0.5	0.0
	243	0	19.78	19.70		0.0
DFT-s-OFDM QPSK	1	1	19.88	19.82	0	0.0
	1	123	19.84	19.76		0.0
	1	243	19.83	19.79		0.0
	120	0	19.73	19.68	0-1	0.0
	120	63	19.81	19.70	0	0.0
	120	125	19.72	19.80	0-1	0.0
	243	0	19.73	19.72		0.0
DFT-s-OFDM 16QAM	1	1	19.51	19.53	0-1	0.0
CP-OFDM QPSK	1	1	19.73	19.75	0-1.5	0.5

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Table I-400
NR Band n41 North Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity)- 80 MHz Bandwidth

NR Band n41 80 MHz Bandwidth						
			Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	507204 (2536.02 MHz)	529998 (2649.99 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.81	19.66	0	0.0
	1	109	19.79	19.65		0.0
	1	215	19.72	19.58		0.0
	108	0	19.74	19.59	0-0.5	0.0
	108	55	19.76	19.66	0	0.0
	108	109	19.73	19.67	0-0.5	0.0
	216	0	19.70	19.65		0.0
DFT-s-OFDM QPSK	1	1	19.74	19.69	0	0.0
	1	109	19.75	19.73		0.0
	1	215	19.71	19.66		0.0
	108	0	19.72	19.55	0-1	0.0
	108	55	19.68	19.67	0	0.0
	108	109	19.68	19.69	0-1	0.0
	216	0	19.74	19.67		0.0
DFT-s-OFDM 16QAM	1	1	19.52	19.40	0-1	0.0
CP-OFDM QPSK	1	1	19.69	19.61	0-1.5	0.5

Table I-401
NR Band n41 North Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity)- 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	20.05	20.05	19.89	0	0.0
	1	81	20.09	20.09	19.95		0.0
	1	160	20.01	19.98	20.11		0.0
	81	0	20.12	20.08	19.87	0-0.5	0.0
	81	41	20.11	20.08	19.98	0	0.0
	81	81	20.07	20.12	20.04	0-0.5	0.0
162	0	20.04	20.11	20.00	0.0		
DFT-s-OFDM QPSK	1	1	20.05	20.01	19.91	0	0.0
	1	81	20.03	20.06	19.97		0.0
	1	160	20.01	19.98	20.05		0.0
	81	0	20.05	20.08	19.97	0-1	0.0
	81	41	20.14	20.07	19.91	0	0.0
	81	81	20.09	20.13	20.04	0-1	0.0
162	0	20.04	20.15	20.00	0.0		
DFT-s-OFDM 16QAM	1	1	19.87	19.94	19.84	0-1	0.0
CP-OFDM QPSK	1	1	20.02	19.98	19.87	0-1.5	0.5

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Table I-402
NR Band n41 North Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity)- 50 MHz Bandwidth

NR Band n41 50 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	504204 (2521.02 MHz)	518598 (2592.99 MHz)	532998 (2664.99 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.97	19.88	19.93	0	0.0
	1	67	19.91	19.92	19.82		0.0
	1	131	19.96	19.94	19.97		0.0
	64	0	19.89	19.92	19.81	0-0.5	0.0
	64	35	19.88	19.96	19.84	0	0.0
	64	69	19.93	19.98	19.87	0-0.5	0.0
	128	0	19.90	19.97	19.83		0.0
DFT-s-OFDM QPSK	1	1	20.03	20.01	19.86	0	0.0
	1	67	19.96	20.04	19.89		0.0
	1	131	19.98	20.00	20.01		0.0
	64	0	19.91	19.95	19.79	0-1	0.0
	64	35	19.92	19.99	19.84	0	0.0
	64	69	19.95	20.02	19.88	0-1	0.0
	128	0	19.92	19.98	19.84		0.0
DFT-s-OFDM 16QAM	1	1	19.92	19.91	19.87	0-1	0.0
CP-OFDM QPSK	1	1	19.98	19.94	19.84	0-1.5	0.5

Table I-403
NR Band n41 North Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity)- 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	20.20	20.13	20.21	20.15	0	0.0
	1	53	20.02	20.04	20.01	20.06		0.0
	1	104	20.19	20.18	20.10	20.19		0.0
	50	0	20.14	20.03	20.14	20.03	0-0.5	0.0
	50	28	20.05	20.05	20.00	20.05	0	0.0
	50	56	20.11	20.14	20.06	20.14	0-0.5	0.0
	100	0	20.06	20.11	20.04	20.07		0.0
DFT-s-OFDM QPSK	1	1	20.19	20.13	20.19	20.15	0	0.0
	1	53	20.08	20.08	20.00	20.05		0.0
	1	104	20.22	20.20	20.08	20.24		0.0
	50	0	20.16	20.07	20.13	20.02	0-1	0.0
	50	28	20.07	20.09	20.00	20.05	0	0.0
	50	56	20.13	20.12	20.06	20.14	0-1	0.0
	100	0	20.09	20.10	20.04	20.06		0.0
DFT-s-OFDM 16QAM	1	1	20.00	20.09	20.17	20.01	0-1	0.0
CP-OFDM QPSK	1	1	20.17	20.11	20.15	20.10	0-1.5	0.5

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Table I-404
NR Band n41 North Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity)- 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	20.28	20.20	20.24	20.16	20.15	0	0.0
	1	39	20.10	20.01	20.16	20.01	20.13		0.0
	1	76	20.24	20.24	20.29	20.18	20.21		0.0
	36	0	20.09	20.07	20.13	20.05	20.10	0-0.5	0.0
	36	21	20.11	20.00	20.15	19.99	20.04	0	0.0
	36	42	20.20	20.08	20.16	20.11	20.02	0-0.5	0.0
	75	0	20.14	20.05	20.19	20.01	19.97		0.0
DFT-s-OFDM QPSK	1	1	20.28	20.21	20.24	20.11	20.05	0	0.0
	1	39	20.14	20.08	20.19	20.02	19.99		0.0
	1	76	20.26	20.24	20.29	20.16	20.12		0.0
	36	0	20.10	20.09	20.10	20.04	20.06	0-1	0.0
	36	21	20.11	20.04	20.15	19.97	20.01	0	0.0
	36	42	20.20	20.07	20.15	20.08	20.13	0-1	0.0
	75	0	20.15	20.10	20.17	20.01	20.03		0.0
DFT-s-OFDM 16QAM	1	1	19.99	20.18	20.20	20.11	19.98	0-1	0.0
CP-OFDM QPSK	1	1	20.23	20.19	20.21	20.07	20.14	0-1.5	0.5

Table I-405
NR Band n41 North Antenna Measured P_{limit} for DSI = 4 (Flip/Closed Body/Extremity) - 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	20.11	20.06	20.14	19.96	20.07	0	0.0
	1	26	19.99	20.00	20.12	19.94	20.04		0.0
	1	49	20.10	20.07	20.13	19.97	20.13		0.0
	25	0	20.12	20.09	20.10	19.92	20.10	0-0.5	0.0
	25	13	20.05	20.07	20.14	19.94	20.05	0	0.0
	25	26	19.99	20.05	20.11	19.99	20.03	0-0.5	0.0
50	0	20.04	19.99	20.12	19.94	20.05	0.0		
DFT-s-OFDM QPSK	1	1	20.07	20.07	20.13	20.00	20.03	0	0.0
	1	26	20.03	19.98	20.09	19.87	19.98		0.0
	1	49	20.08	20.04	20.11	19.99	20.08		0.0
	25	0	20.11	20.05	20.12	19.98	20.12	0-1	0.0
	25	13	20.07	20.03	20.09	19.94	20.06	0	0.0
	25	26	20.04	19.94	20.15	20.00	20.00	0-1	0.0
	50	0	20.08	20.00	20.12	19.94	20.06		0.0
DFT-s-OFDM 16QAM	1	1	19.81	19.88	20.02	19.84	19.89	0-1	0.0
CP-OFDM QPSK	1	1	20.09	20.04	20.14	19.98	20.02	0-1.5	0.5

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Table I-406
NR Band n41 North Antenna Measured P_{limit} for DSI = 5 (Read Configuration) - 90 MHz Bandwidth

NR Band n41 90 MHz Bandwidth						
			Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	508200 (2541 MHz)	528996 (2644.98 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.47	15.51	0	0.0
	1	123	15.59	15.60		0.0
	1	243	15.39	15.51		0.0
	120	0	15.59	15.66	0-0.5	0.0
	120	63	15.57	15.50	0	0.0
	120	125	15.52	15.43	0-0.5	0.0
	243	0	15.57	15.53		0.0
DFT-s-OFDM QPSK	1	1	15.69	15.63	0	0.0
	1	123	15.70	15.56		0.0
	1	243	15.40	15.50		0.0
	120	0	15.59	15.60	0-1	0.0
	120	63	15.56	15.52	0	0.0
	120	125	15.48	15.45	0-1	0.0
	243	0	15.55	15.51		0.0
DFT-s-OFDM 16QAM	1	1	15.61	15.40	0-1	0.0
CP-OFDM QPSK	1	1	15.43	15.40	0-1.5	0.0

Table I-407
NR Band n41 North Antenna Measured P_{limit} for DSI = 5 (Read Configuration) - 80 MHz Bandwidth

NR Band n41 80 MHz Bandwidth						
			Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	507204 (2536.02 MHz)	529998 (2649.99 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.35	15.30	0	0.0
	1	109	15.26	15.16		0.0
	1	215	15.07	15.05		0.0
	108	0	15.31	15.23	0-0.5	0.0
	108	55	15.26	15.22	0	0.0
	108	109	15.15	15.11	0-0.5	0.0
	216	0	15.29	15.14		0.0
DFT-s-OFDM QPSK	1	1	15.40	15.40	0	0.0
	1	109	15.50	15.40		0.0
	1	215	15.16	15.24		0.0
	108	0	15.35	15.30	0-1	0.0
	108	55	15.27	15.22	0	0.0
	108	109	15.19	15.20	0-1	0.0
	216	0	15.21	15.26		0.0
DFT-s-OFDM 16QAM	1	1	15.28	15.49	0-1	0.0
CP-OFDM QPSK	1	1	15.12	15.10	0-1.5	0.0

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Table I-408
NR Band n41 North Antenna Measured P_{limit} for DSI = 5 (Read Configuration) - 60 MHz Bandwidth

NR Band n41 60 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	505200 (2526 MHz)	518598 (2592.99 MHz)	531996 (2659.98 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.77	15.65	15.61	0	0.0
	1	81	15.78	15.85	15.54		0.0
	1	160	15.65	15.75	15.68		0.0
	81	0	15.77	15.67	15.63	0-0.5	0.0
	81	41	15.74	15.67	15.59	0	0.0
	81	81	15.81	15.74	15.63	0-0.5	0.0
	162	0	15.75	15.71	15.62		0.0
DFT-s-OFDM QPSK	1	1	15.81	15.74	15.65	0	0.0
	1	81	15.84	15.83	15.61		0.0
	1	160	15.82	15.86	15.71		0.0
	81	0	15.77	15.65	15.62	0-1	0.0
	81	41	15.77	15.68	15.63	0	0.0
	81	81	15.82	15.78	15.54	0-1	0.0
	162	0	15.72	15.72	15.56		0.0
DFT-s-OFDM 16QAM	1	1	15.78	15.81	15.82	0-1	0.0
CP-OFDM QPSK	1	1	15.66	15.68	15.57	0-1.5	0.0

Table I-409
NR Band n41 North Antenna Measured P_{limit} for DSI = 5 (Read Configuration) - 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	15.83	15.73	15.79	0	0.0
	1	67	15.83	15.70	15.43		0.0
	1	131	15.83	15.75	15.50		0.0
	64	0	15.70	15.70	15.54	0-0.5	0.0
	64	35	15.72	15.77	15.55	0	0.0
	64	69	15.84	15.75	15.53	0-0.5	0.0
	128	0	15.77	15.78	15.51		0.0
DFT-s-OFDM QPSK	1	1	15.74	15.66	15.68	0	0.0
	1	67	15.70	15.83	15.58		0.0
	1	131	15.77	15.91	15.65		0.0
	64	0	15.73	15.72	15.50	0-1	0.0
	64	35	15.77	15.64	15.54	0	0.0
	64	69	15.85	15.73	15.55	0-1	0.0
	128	0	15.81	15.68	15.51		0.0
DFT-s-OFDM 16QAM	1	1	15.93	15.79	15.75	0-1	0.0
CP-OFDM QPSK	1	1	15.72	15.72	15.57	0-1.5	0.0

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Table I-410
NR Band n41 North Antenna Measured P_{limit} for DSI = 5 (Read Configuration) - 40 MHz Bandwidth

NR Band n41 40 MHz Bandwidth								
Modulation	RB Size	RB Offset	Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
			503202 (2516.01 MHz)	513468 (2567.34 MHz)	523734 (2618.67 MHz)	534000 (2670 MHz)		
			Conducted Power [dBm]					
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.64	15.71	15.77	15.71	0	0.0
	1	53	15.63	15.65	15.62	15.72		0.0
	1	104	15.77	15.71	15.78	15.60		0.0
	50	0	15.73	15.57	15.69	15.65	0-0.5	0.0
	50	28	15.73	15.59	15.60	15.60	0	0.0
	50	56	15.75	15.66	15.71	15.62	0-0.5	0.0
	100	0	15.80	15.65	15.65	15.66		0.0
DFT-s-OFDM QPSK	1	1	15.81	15.70	15.78	15.71	0	0.0
	1	53	15.64	15.71	15.58	15.71		0.0
	1	104	15.86	15.80	15.85	15.80		0.0
	50	0	15.68	15.58	15.78	15.57	0-1	0.0
	50	28	15.66	15.60	15.63	15.53	0	0.0
	50	56	15.76	15.70	15.71	15.60	0-1	0.0
	100	0	15.68	15.68	15.70	15.54		0.0
DFT-s-OFDM 16QAM	1	1	15.75	15.77	15.78	15.84	0-1	0.0
CP-OFDM QPSK	1	1	15.62	15.45	15.52	15.72	0-1.5	0.0

Table I-411
NR Band n41 North Antenna Measured P_{limit} for DSI = 5 (Read Configuration) - 30 MHz Bandwidth

NR Band n41									
30 MHz Bandwidth									
			Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	502200 (2511 MHz)	510402 (2552.01 MHz)	518598 (2592.99 MHz)	526800 (2634 MHz)	534996 (2674.98 MHz)		
			Conducted Power [dBm]						
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.87	15.67	15.77	15.84	15.73	0	0.0
	1	39	15.72	15.58	15.77	15.62	15.62		0.0
	1	76	15.80	15.65	15.83	15.66	15.85		0.0
	36	0	15.68	15.68	15.66	15.76	15.58	0-0.5	0.0
	36	21	15.74	15.57	15.67	15.73	15.65	0	0.0
	36	42	15.72	15.62	15.80	15.74	15.66	0-0.5	0.0
	75	0	15.76	15.62	15.75	15.69	15.66		0.0
DFT-s-OFDM QPSK	1	1	15.91	15.87	15.77	15.97	15.75	0	0.0
	1	39	15.85	15.63	15.72	15.82	15.69		0.0
	1	76	15.75	15.70	15.94	15.84	15.80		0.0
	36	0	15.73	15.70	15.63	15.76	15.63	0-1	0.0
	36	21	15.71	15.55	15.75	15.69	15.65	0	0.0
	36	42	15.74	15.58	15.74	15.78	15.59	0-1	0.0
	75	0	15.76	15.62	15.70	15.73	15.68		0.0
DFT-s-OFDM 16QAM	1	1	15.84	15.87	15.79	15.91	15.85	0-1	0.0
CP-OFDM QPSK	1	1	15.73	15.71	15.74	15.83	15.59	0-1.5	0.0

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Table I-412
NR Band n41 North Antenna Measured P_{limit} for DSI = 5 (Read Configuration) - 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	15.75	15.74	15.87	15.72	15.55	0	0.0
	1	26	15.70	15.50	15.78	15.65	15.52		0.0
	1	49	15.67	15.55	15.92	15.55	15.38		0.0
	25	0	15.77	15.64	15.75	15.64	15.62	0-0.5	0.0
	25	13	15.76	15.61	15.73	15.59	15.55	0	0.0
	25	26	15.76	15.54	15.78	15.70	15.54	0-0.5	0.0
50	0	15.73	15.58	15.75	15.59	15.57	0.0		
DFT-s-OFDM QPSK	1	1	15.81	15.83	15.81	15.83	15.58	0	0.0
	1	26	15.75	15.62	15.71	15.48	15.65		0.0
	1	49	15.78	15.67	15.89	15.64	15.58		0.0
	25	0	15.70	15.62	15.70	15.67	15.47	0-1	0.0
	25	13	15.74	15.58	15.70	15.57	15.57	0	0.0
	25	26	15.73	15.59	15.80	15.56	15.50	0-1	0.0
	50	0	15.77	15.60	15.68	15.64	15.52		0.0
DFT-s-OFDM 16QAM	1	1	15.80	15.76	15.81	15.77	15.55	0-1	0.0
CP-OFDM QPSK	1	1	15.73	15.50	15.67	15.81	15.36	0-1.5	0.0

Table I-413
NR Band n41 South Antenna Measured P_{limit} for DSI = 5 (Read Configuration) - 90 MHz Bandwidth

NR Band n41 90 MHz Bandwidth						
			Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	508200 (2541 MHz)	528996 (2644.98 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.28	15.35	0	0.0
	1	123	15.68	15.46		0.0
	1	243	15.34	15.49		0.0
	120	0	15.46	15.51	0-0.5	0.0
	120	63	15.52	15.49	0	0.0
	120	125	15.51	15.55	0-0.5	0.0
	243	0	15.43	15.42		0.0
DFT-s-OFDM QPSK	1	1	15.24	15.49	0	0.0
	1	123	15.53	15.60		0.0
	1	243	15.53	15.45		0.0
	120	0	15.47	15.54	0-1	0.0
	120	63	15.42	15.47	0	0.0
	120	125	15.41	15.53	0-1	0.0
	243	0	15.43	15.47		0.0
DFT-s-OFDM 16QAM	1	1	15.17	15.47	0-1	0.0
CP-OFDM QPSK	1	1	15.34	15.59	0-1.5	0.0

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Table I-414
NR Band n41 South Antenna Measured P_{limit} for DSI = 5 (Read Configuration) - 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	14.94	15.06	0	0.0
	1	109	15.20	15.13		0.0
	1	215	15.15	15.07		0.0
	108	0	15.08	15.11	0-0.5	0.0
	108	55	15.17	15.13	0	0.0
	108	109	15.13	15.27	0-0.5	0.0
	216	0	15.15	15.13		0.0
DFT-s-OFDM QPSK	1	1	15.05	15.27	0	0.0
	1	109	15.34	15.23		0.0
	1	215	15.23	15.15		0.0
	108	0	15.16	15.20	0-1	0.0
	108	55	15.17	15.13	0	0.0
	108	109	15.16	15.22	0-1	0.0
	216	0	15.15	15.12		0.0
DFT-s-OFDM 16QAM	1	1	14.97	15.18	0-1	0.0
CP-OFDM QPSK	1	1	15.14	15.20	0-1.5	0.0

Table I-415
NR Band n41 South Antenna Measured P_{limit} for DSI = 5 (Read Configuration) - 60 MHz Bandwidth

NR Band n41 60 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	505200 (2526 MHz)	518598 (2592.99 MHz)	531996 (2659.98 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.45	15.45	15.40	0	0.0
	1	81	15.56	15.68	15.43		0.0
	1	160	15.74	15.47	15.51		0.0
	81	0	15.54	15.61	15.49	0-0.5	0.0
	81	41	15.58	15.65	15.48	0	0.0
	81	81	15.54	15.61	15.52	0-0.5	0.0
	162	0	15.49	15.62	15.51		0.0
DFT-s-OFDM QPSK	1	1	15.50	15.50	15.43	0	0.0
	1	81	15.54	15.59	15.55		0.0
	1	160	15.67	15.46	15.65		0.0
	81	0	15.60	15.57	15.44	0-1	0.0
	81	41	15.61	15.65	15.46	0	0.0
	81	81	15.50	15.67	15.45	0-1	0.0
	162	0	15.56	15.63	15.48		0.0
DFT-s-OFDM 16QAM	1	1	15.48	15.53	15.42	0-1	0.0
CP-OFDM QPSK	1	1	15.58	15.35	15.50	0-1.5	0.0

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Table I-416
NR Band n41 South Antenna Measured P_{limit} for DSI = 5 (Read Configuration) - 50 MHz Bandwidth

NR Band n41 50 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			504204 (2521.02 MHz)	518598 (2592.99 MHz)	532998 (2664.99 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.58	15.45	15.51	0	0.0
	1	67	15.53	15.54	15.41		0.0
	1	131	15.60	15.56	15.47		0.0
	64	0	15.54	15.53	15.43	0-0.5	0.0
	64	35	15.52	15.61	15.41	0	0.0
	64	69	15.67	15.64	15.47	0-0.5	0.0
	128	0	15.56	15.60	15.43		0.0
DFT-s-OFDM QPSK	1	1	15.56	15.50	15.67	0	0.0
	1	67	15.48	15.66	15.47		0.0
	1	131	15.69	15.52	15.72		0.0
	64	0	15.51	15.57	15.45	0-1	0.0
	64	35	15.51	15.62	15.48	0	0.0
	64	69	15.66	15.72	15.48	0-1	0.0
	128	0	15.51	15.70	15.50		0.0
DFT-s-OFDM 16QAM	1	1	15.54	15.67	15.34	0-1	0.0
CP-OFDM QPSK	1	1	15.64	15.56	15.43	0-1.5	0.0

Table I-417
NR Band n41 South Antenna Measured P_{limit} for DSI = 5 (Read Configuration) - 40 MHz Bandwidth

NR Band n41 40 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	503202 (2516.01 MHz)	513468 (2567.34 MHz)	523734 (2618.67 MHz)	534000 (2670 MHz)		
			Conducted Power [dBm]					
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.63	15.66	15.90	15.63	0	0.0
	1	53	15.47	15.65	15.60	15.58		0.0
	1	104	15.65	15.65	15.71	15.76		0.0
	50	0	15.50	15.57	15.68	15.70	0-0.5	0.0
	50	28	15.56	15.61	15.62	15.66	0	0.0
	50	56	15.64	15.70	15.65	15.79	0-0.5	0.0
	100	0	15.61	15.59	15.58	15.67		0.0
DFT-s-OFDM QPSK	1	1	15.67	15.75	15.86	15.84	0	0.0
	1	53	15.49	15.57	15.75	15.66		0.0
	1	104	15.64	15.67	15.79	15.85		0.0
	50	0	15.50	15.57	15.68	15.64	0-1	0.0
	50	28	15.58	15.61	15.64	15.70	0	0.0
	50	56	15.64	15.70	15.67	15.76	0-1	0.0
	100	0	15.61	15.63	15.60	15.66		0.0
DFT-s-OFDM 16QAM	1	1	15.46	15.53	15.56	15.61	0-1	0.0
CP-OFDM QPSK	1	1	15.76	15.60	15.56	15.85	0-1.5	0.0

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Table I-418
NR Band n41 South Antenna Measured P_{limit} for DSI = 5 (Read Configuration) - 30 MHz Bandwidth

NR Band n41 30 MHz Bandwidth									
			Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	502200 (2511 MHz)	510402 (2552.01 MHz)	518598 (2592.99 MHz)	526800 (2634 MHz)	534996 (2674.98 MHz)		
			Conducted Power [dBm]						
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.66	15.68	15.77	15.89	15.70	0	0.0
	1	39	15.58	15.67	15.72	15.61	15.68		0.0
	1	76	15.70	15.74	15.83	15.73	15.76		0.0
	36	0	15.54	15.68	15.60	15.70	15.67	0-0.5	0.0
	36	21	15.53	15.67	15.66	15.56	15.60	0	0.0
	36	42	15.51	15.65	15.78	15.71	15.71	0-0.5	0.0
	75	0	15.54	15.73	15.67	15.61	15.65		0.0
DFT-s-OFDM QPSK	1	1	15.61	15.71	15.72	15.86	15.78	0	0.0
	1	39	15.61	15.65	15.74	15.69	15.72		0.0
	1	76	15.83	15.77	15.88	15.83	15.91		0.0
	36	0	15.58	15.73	15.69	15.68	15.70	0-1	0.0
	36	21	15.54	15.65	15.66	15.60	15.63	0	0.0
	36	42	15.67	15.71	15.81	15.68	15.71	0-1	0.0
	75	0	15.55	15.70	15.73	15.67	15.67		0.0
DFT-s-OFDM 16QAM	1	1	15.54	15.61	15.74	15.76	15.59	0-1	0.0
CP-OFDM QPSK	1	1	15.73	15.64	15.57	15.74	15.77	0-1.5	0.0

Table I-419
NR Band n41 South Antenna Measured P_{limit} for DSI = 5 (Read Configuration) - 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	15.60	15.57	15.61	15.62	15.60	0	0.0
	1	26	15.46	15.45	15.65	15.53	15.58		0.0
	1	49	15.65	15.59	15.62	15.52	15.64		0.0
	25	0	15.47	15.61	15.61	15.42	15.65	0-0.5	0.0
	25	13	15.63	15.62	15.72	15.54	15.68	0	0.0
	25	26	15.55	15.58	15.67	15.50	15.61	0-0.5	0.0
	50	0	15.57	15.63	15.70	15.55	15.72		0.0
DFT-s-OFDM QPSK	1	1	15.61	15.76	15.63	15.57	15.57	0	0.0
	1	26	15.45	15.65	15.80	15.56	15.63		0.0
	1	49	15.64	15.63	15.72	15.57	15.63		0.0
	25	0	15.54	15.60	15.71	15.54	15.57	0-1	0.0
	25	13	15.60	15.61	15.60	15.57	15.64	0	0.0
	25	26	15.60	15.60	15.63	15.42	15.65	0-1	0.0
	50	0	15.51	15.54	15.72	15.54	15.66		0.0
DFT-s-OFDM 16QAM	1	1	15.52	15.60	15.60	15.45	15.51	0-1	0.0
CP-OFDM QPSK	1	1	15.55	15.44	15.47	15.50	15.72	0-1.5	0.0

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Table I-420
NR Band n41 North Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) - 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	8.76	8.88	0	0.0
	1	123	8.93	8.96		0.0
	1	243	8.74	8.88		0.0
	120	0	8.98	8.97	0-0.5	0.0
	120	63	9.10	8.98	0	0.0
	120	125	8.94	8.97	0-0.5	0.0
	243	0	8.95	8.93		0.0
DFT-s-OFDM QPSK	1	1	8.75	8.95	0	0.0
	1	123	9.21	9.12		0.0
	1	243	8.91	8.93		0.0
	120	0	9.08	8.98	0-1	0.0
	120	63	8.92	8.97	0	0.0
	120	125	8.92	9.01	0-1	0.0
	243	0	8.93	8.91		0.0
DFT-s-OFDM 16QAM	1	1	8.81	9.06	0-1	0.0
CP-OFDM QPSK	1	1	8.91	8.66	0-1.5	0.0

Table I-421
NR Band n41 North Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) - 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	8.67	8.65	0	0.0
	1	109	8.77	8.85		0.0
	1	215	8.57	8.76		0.0
	108	0	8.68	8.70	0-0.5	0.0
	108	55	8.69	8.80	0	0.0
	108	109	8.72	8.74	0-0.5	0.0
216	0	8.69	8.78	0.0		
DFT-s-OFDM QPSK	1	1	8.74	8.70	0	0.0
	1	109	8.93	8.87		0.0
	1	215	8.62	8.86		0.0
	108	0	8.71	8.67	0-1	0.0
	108	55	8.74	8.76	0	0.0
	108	109	8.72	8.78	0-1	0.0
	216	0	8.72	8.76		0.0
DFT-s-OFDM 16QAM	1	1	8.73	8.71	0-1	0.0
CP-OFDM QPSK	1	1	8.56	8.78	0-1.5	0.0

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Table I-422
NR Band n41 North Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) - 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	9.06	9.07	9.01	0	0.0
	1	81	9.30	9.17	9.06		0.0
	1	160	9.10	9.17	9.15		0.0
	81	0	9.15	9.09	9.05	0-0.5	0.0
	81	41	9.16	9.12	9.03	0	0.0
	81	81	9.14	9.21	9.06	0-0.5	0.0
	162	0	9.08	9.12	9.00		0.0
DFT-s-OFDM QPSK	1	1	9.21	9.21	9.17	0	0.0
	1	81	9.30	9.22	9.15		0.0
	1	160	9.18	9.22	9.20		0.0
	81	0	9.18	9.16	9.06	0-1	0.0
	81	41	9.18	9.19	9.01	0	0.0
	81	81	9.14	9.21	9.05	0-1	0.0
	162	0	9.09	9.20	9.02		0.0
DFT-s-OFDM 16QAM	1	1	9.17	9.18	9.11	0-1	0.0
CP-OFDM QPSK	1	1	9.17	9.00	8.92	0-1.5	0.0

Table I-423
NR Band n41 North Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) - 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	9.20	9.14	9.17	0	0.0
	1	67	9.27	9.16	9.02		0.0
	1	131	9.20	9.22	9.28		0.0
	64	0	9.19	9.18	9.11	0-0.5	0.0
	64	35	9.25	9.19	9.00	0	0.0
	64	69	9.20	9.26	9.06	0-0.5	0.0
	128	0	9.24	9.21	9.00		0.0
DFT-s-OFDM QPSK	1	1	9.11	9.27	9.35	0	0.0
	1	67	9.52	9.37	9.17		0.0
	1	131	9.35	9.30	9.26		0.0
	64	0	9.25	9.12	9.09	0-1	0.0
	64	35	9.25	9.26	8.99	0	0.0
	64	69	9.20	9.25	9.06	0-1	0.0
	128	0	9.25	9.18	8.99		0.0
DFT-s-OFDM 16QAM	1	1	9.31	9.19	9.17	0-1	0.0
CP-OFDM QPSK	1	1	9.34	9.04	9.10	0-1.5	0.0

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Table I-424
NR Band n41 North Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) - 40 MHz Bandwidth

NR Band n41 40 MHz Bandwidth								
Modulation	RB Size	RB Offset	Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
			503202 (2516.01 MHz)	513468 (2567.34 MHz)	523734 (2618.67 MHz)	534000 (2670 MHz)		
			Conducted Power [dBm]					
DFT-s-OFDM $\pi/2$ BPSK	1	1	9.25	9.30	9.26	9.20	0	0.0
	1	53	9.20	9.22	9.38	9.22		0.0
	1	104	9.20	9.27	9.47	9.33		0.0
	50	0	9.31	9.20	9.30	9.28	0-0.5	0.0
	50	28	9.35	9.18	9.32	9.20	0	0.0
	50	56	9.36	9.26	9.31	9.21	0-0.5	0.0
	100	0	9.30	9.21	9.39	9.28		0.0
DFT-s-OFDM QPSK	1	1	9.23	9.31	9.37	9.23	0	0.0
	1	53	9.33	9.27	9.34	9.31		0.0
	1	104	9.41	9.40	9.50	9.43		0.0
	50	0	9.32	9.13	9.30	9.20	0-1	0.0
	50	28	9.33	9.23	9.37	9.24	0	0.0
	50	56	9.30	9.26	9.27	9.25	0-1	0.0
	100	0	9.27	9.22	9.41	9.30		0.0
DFT-s-OFDM 16QAM	1	1	9.28	9.22	9.32	9.54	0-1	0.0
CP-OFDM QPSK	1	1	9.37	9.24	9.23	9.16	0-1.5	0.0

Table I-425
NR Band n41 North Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) - 30 MHz Bandwidth

NR Band n41									
30 MHz Bandwidth									
Modulation	RB Size	RB Offset	Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
			502200 (2511 MHz)	510402 (2552.01 MHz)	518598 (2592.99 MHz)	526800 (2634 MHz)	534996 (2674.98 MHz)		
			Conducted Power [dBm]						
DFT-s-OFDM $\pi/2$ BPSK	1	1	9.16	9.31	9.18	9.45	9.33	0	0.0
	1	39	9.27	9.07	9.31	9.25	9.22		0.0
	1	76	9.14	9.26	9.49	9.49	9.35		0.0
	36	0	9.31	9.22	9.28	9.28	9.16	0-0.5	0.0
	36	21	9.26	9.11	9.19	9.29	9.15	0	0.0
	36	42	9.35	9.15	9.31	9.31	9.25	0-0.5	0.0
	75	0	9.33	9.17	9.30	9.38	9.24		0.0
DFT-s-OFDM QPSK	1	1	9.15	9.33	9.35	9.48	9.35	0	0.0
	1	39	9.38	9.26	9.39	9.45	9.32		0.0
	1	76	9.41	9.39	9.46	9.70	9.41		0.0
	36	0	9.29	9.19	9.24	9.33	9.20	0-1	0.0
	36	21	9.27	9.11	9.22	9.34	9.20	0	0.0
	36	42	9.42	9.13	9.35	9.33	9.30	0-1	0.0
	75	0	9.28	9.20	9.32	9.38	9.24		0.0
DFT-s-OFDM 16QAM	1	1	9.20	9.41	9.29	9.50	9.31	0-1	0.0
CP-OFDM QPSK	1	1	9.33	9.27	9.08	9.30	9.10	0-1.5	0.0

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Table I-426
NR Band n41 North Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) - 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	9.13	9.24	9.35	9.26	9.09	0	0.0
	1	26	9.27	9.15	9.35	9.21	9.23		0.0
	1	49	9.22	9.22	9.24	9.24	9.12		0.0
	25	0	9.29	9.28	9.38	9.20	9.20	0-0.5	0.0
	25	13	9.22	9.23	9.32	9.10	9.10	0	0.0
	25	26	9.29	9.23	9.24	9.26	9.15	0-0.5	0.0
	50	0	9.28	9.23	9.28	9.16	9.11		0.0
DFT-s-OFDM QPSK	1	1	9.24	9.45	9.38	9.40	9.21	0	0.0
	1	26	9.31	9.27	9.38	9.51	9.23		0.0
	1	49	9.24	9.20	9.47	9.32	9.30		0.0
	25	0	9.27	9.20	9.31	9.29	9.17	0-1	0.0
	25	13	9.26	9.18	9.31	9.16	9.12	0	0.0
	25	26	9.35	9.17	9.27	9.21	9.09	0-1	0.0
	50	0	9.26	9.17	9.35	9.15	9.18		0.0
DFT-s-OFDM 16QAM	1	1	9.15	9.38	9.30	9.42	9.22	0-1	0.0
CP-OFDM QPSK	1	1	9.27	9.15	9.26	9.08	8.98	0-1.5	0.0

Table I-427
NR Band n41 South Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) - 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	7.73	7.89	0	0.0
	1	123	7.96	7.82		0.0
	1	243	7.71	7.55		0.0
	120	0	7.87	7.89	0-0.5	0.0
	120	63	7.92	7.86	0	0.0
	120	125	7.85	7.90	0-0.5	0.0
	243	0	7.87	7.94		0.0
DFT-s-OFDM QPSK	1	1	7.72	7.91	0	0.0
	1	123	7.90	7.80		0.0
	1	243	7.75	7.83		0.0
	120	0	7.89	7.89	0-1	0.0
	120	63	7.87	7.83	0	0.0
	120	125	7.89	7.91	0-1	0.0
	243	0	7.88	7.94		0.0
DFT-s-OFDM 16QAM	1	1	7.76	7.83	0-1	0.0
CP-OFDM QPSK	1	1	7.52	7.79	0-1.5	0.0

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Table I-428
NR Band n41 South Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) - 80 MHz Bandwidth

NR Band n41 80 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
			507204 (2536.02 MHz)	529998 (2649.99 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	7.55	7.67	0	0.0
	1	109	7.54	7.60		0.0
	1	215	7.44	7.43		0.0
	108	0	7.53	7.59	0-0.5	0.0
	108	55	7.63	7.61	0	0.0
	108	109	7.54	7.55	0-0.5	0.0
216	0	7.48	7.63	0.0		
DFT-s-OFDM QPSK	1	1	7.61	7.62	0	0.0
	1	109	7.63	7.56		0.0
	1	215	7.47	7.50		0.0
	108	0	7.49	7.64	0-1	0.0
	108	55	7.65	7.63	0	0.0
	108	109	7.54	7.56	0-1	0.0
216	0	7.52	7.62	0.0		
DFT-s-OFDM 16QAM	1	1	7.55	7.69	0-1	0.0
CP-OFDM QPSK	1	1	7.67	7.62	0-1.5	0.0

Table I-429
NR Band n41 South Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) - 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	7.87	7.87	7.88	0	0.0
	1	81	8.05	7.96	7.82		0.0
	1	160	7.93	7.92	7.94		0.0
	81	0	7.89	7.97	7.81	0-0.5	0.0
	81	41	7.94	7.93	7.81	0	0.0
	81	81	7.98	8.06	7.96	0-0.5	0.0
	162	0	7.94	8.04	7.81		0.0
DFT-s-OFDM QPSK	1	1	7.91	7.93	7.99	0	0.0
	1	81	8.03	8.09	7.80		0.0
	1	160	7.96	7.95	8.06		0.0
	81	0	7.93	7.94	7.77	0-1	0.0
	81	41	7.96	8.01	7.83	0	0.0
	81	81	8.02	7.99	7.93	0-1	0.0
	162	0	7.98	8.01	7.79		0.0
DFT-s-OFDM 16QAM	1	1	7.87	7.75	7.88	0-1	0.0
CP-OFDM QPSK	1	1	8.00	7.71	7.94	0-1.5	0.0

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Table I-430
NR Band n41 South Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) - 50 MHz Bandwidth

NR Band n41 50 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			504204 (2521.02 MHz)	518598 (2592.99 MHz)	532998 (2664.99 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	7.99	7.86	7.90	0	0.0
	1	67	7.97	7.97	7.90		0.0
	1	131	8.07	7.82	7.92		0.0
	64	0	7.85	8.00	7.82	0-0.5	0.0
	64	35	7.98	8.01	7.86	0	0.0
	64	69	8.03	8.04	7.93	0-0.5	0.0
	128	0	8.01	8.01	7.93		0.0
DFT-s-OFDM QPSK	1	1	7.94	7.85	7.97	0	0.0
	1	67	8.00	7.98	7.90		0.0
	1	131	8.10	7.97	8.07		0.0
	64	0	7.92	7.99	7.87	0-1	0.0
	64	35	8.00	8.00	7.87	0	0.0
	64	69	8.06	8.02	7.92	0-1	0.0
	128	0	7.99	8.02	7.88		0.0
DFT-s-OFDM 16QAM	1	1	8.12	8.00	8.16	0-1	0.0
CP-OFDM QPSK	1	1	8.00	7.57	8.00	0-1.5	0.0

Table I-431
NR Band n41 South Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) - 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	8.06	8.13	8.22	8.10	0	0.0
	1	53	8.07	7.98	8.07	7.98		0.0
	1	104	8.06	8.17	8.12	7.99		0.0
	50	0	8.02	8.00	8.06	7.99	0-0.5	0.0
	50	28	8.01	8.03	8.01	7.97	0	0.0
	50	56	8.07	8.13	8.16	8.08	0-0.5	0.0
	100	0	8.00	8.03	8.07	8.01		0.0
DFT-s-OFDM QPSK	1	1	8.11	8.13	8.25	8.15	0	0.0
	1	53	8.02	8.01	8.08	7.94		0.0
	1	104	8.22	8.25	8.11	8.16		0.0
	50	0	8.04	8.02	8.08	7.99	0-1	0.0
	50	28	8.05	7.99	8.04	8.03	0	0.0
	50	56	8.08	8.10	8.10	8.08	0-1	0.0
	100	0	8.01	8.04	8.08	8.03		0.0
DFT-s-OFDM 16QAM	1	1	8.01	8.15	8.40	8.13	0-1	0.0
CP-OFDM QPSK	1	1	7.99	8.23	8.20	8.25	0-1.5	0.0

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Table I-432
NR Band n41 South Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) - 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	7.88	8.16	8.15	8.11	8.03	0	0.0
	1	39	8.01	7.99	8.09	8.04	8.05		0.0
	1	76	7.86	8.16	8.11	8.08	8.04		0.0
	36	0	7.89	7.99	8.07	8.01	7.99	0-0.5	0.0
	36	21	7.92	7.93	8.02	8.02	7.99	0	0.0
	36	42	8.09	7.95	8.14	8.04	8.17	0-0.5	0.0
	75	0	7.97	7.96	8.07	8.08	8.02		0.0
DFT-s-OFDM QPSK	1	1	8.00	8.26	8.08	8.12	7.96	0	0.0
	1	39	7.97	8.00	8.23	8.12	8.06		0.0
	1	76	8.15	8.21	8.09	8.23	8.19		0.0
	36	0	7.96	7.99	8.09	8.03	8.03	0-1	0.0
	36	21	7.90	7.95	8.03	8.02	8.07	0	0.0
	36	42	8.05	7.91	8.11	8.04	8.18	0-1	0.0
	75	0	7.95	8.03	8.05	8.07	8.07		0.0
DFT-s-OFDM 16QAM	1	1	8.05	8.11	8.02	8.18	8.00	0-1	0.0
CP-OFDM QPSK	1	1	8.00	8.26	8.19	8.20	8.00	0-1.5	0.0

Table I-433
NR Band n41 South Antenna Measured P_{limit} for DSI = 6 (Flat Configuration) - 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	7.94	7.99	7.98	7.94	7.98	0	0.0
	1	26	7.93	8.01	7.95	7.92	7.87		0.0
	1	49	8.02	8.22	7.95	7.88	7.92		0.0
	25	0	8.00	8.11	8.07	7.89	7.99	0-0.5	0.0
	25	13	7.93	7.99	8.05	7.92	7.98	0	0.0
	25	26	7.86	8.02	8.03	7.89	7.98	0-0.5	0.0
	50	0	7.93	8.08	8.06	7.86	7.95		0.0
DFT-s-OFDM QPSK	1	1	7.87	8.10	8.09	7.98	7.89	0	0.0
	1	26	7.89	8.02	8.04	7.95	7.96		0.0
	1	49	8.09	8.06	8.18	7.88	8.03		0.0
	25	0	8.03	7.92	8.02	7.83	8.05	0-1	0.0
	25	13	7.93	8.06	8.08	7.94	7.94	0	0.0
	25	26	8.02	8.03	8.02	7.89	8.04	0-1	0.0
	50	0	7.93	8.06	8.04	7.93	7.99		0.0
DFT-s-OFDM 16QAM	1	1	8.25	8.25	8.11	7.96	7.85	0-1	0.0
CP-OFDM QPSK	1	1	7.99	8.19	8.16	8.08	8.05	0-1.5	0.0

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