

APPENDIX H: LTE AND NR LOWER BANDWIDTH RF CONDUCTED POWERS

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

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

H.1 LTE Lower Bandwidth RF Conducted Powers

H.1.1 LTE Band 71

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

LTE Band 71 15 MHz Bandwidth					
Modulation	RB Size	RB Offset	Mid Channel 133297 (680.5 MHz)	MPR Allowed per 3GPP [dB]	MPR [dB]
			Conducted Power [dBm]		
QPSK	1	0	24.66	0	0
	1	36	24.57		0
	1	74	24.50		0
	36	0	23.56	0-1	1
	36	18	23.60		1
	36	37	23.54		1
	75	0	23.57		1
16QAM	1	0	23.77	0-1	1
	1	36	23.64		1
	1	74	23.88		1
	36	0	22.56	0-2	2
	36	18	22.61		2
	36	37	22.53		2
	75	0	22.57		2
64QAM	1	0	22.85	0-2	2
	1	36	22.69		2
	1	74	22.67		2
	36	0	21.50	0-3	3
	36	18	21.57		3
	36	37	21.50		3
	75	0	21.56		3
256QAM	1	0	19.75	0-5	5
	1	36	19.61		5
	1	74	19.62		5
	36	0	19.52		5
	36	18	19.55		5
	36	37	19.52		5
	75	0	19.57		5

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

LTE Band 71 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			133172 (668.0 MHz)	133297 (680.5 MHz)	133422 (693.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.70	24.80	24.75	0	0
	1	25	24.89	24.75	24.65		0
	1	49	24.80	24.67	24.65		0
	25	0	23.85	23.69	23.70	0-1	1
	25	12	23.89	23.74	23.70		1
	25	25	23.87	23.70	23.54		1
	50	0	23.88	23.76	23.65		1
16QAM	1	0	23.96	23.99	23.76	0-1	1
	1	25	24.26	23.96	23.78		1
	1	49	24.15	23.76	23.83		1
	25	0	22.82	22.75	22.72	0-2	2
	25	12	22.93	22.79	22.74		2
	25	25	22.87	22.72	22.67		2
	50	0	22.90	22.74	22.66		2
64QAM	1	0	22.89	23.08	22.86	0-2	2
	1	25	23.09	22.98	22.90		2
	1	49	22.86	22.87	22.87		2
	25	0	21.86	21.67	21.69	0-3	3
	25	12	21.88	21.76	21.66		3
	25	25	21.84	21.72	21.72		3
	50	0	21.81	21.74	21.68		3
256QAM	1	0	19.57	19.74	19.76	0-5	5
	1	25	19.99	19.83	19.84		5
	1	49	19.96	19.68	19.63		5
	25	0	19.74	19.64	19.66		5
	25	12	19.90	19.71	19.64		5
	25	25	19.75	19.69	19.65		5
	50	0	19.79	19.68	19.61		5

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

LTE Band 71 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			133147 (665.5 MHz)	133297 (680.5 MHz)	133447 (695.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.62	24.65	24.65	0	0
	1	12	24.86	24.72	24.46		0
	1	24	24.98	24.61	24.67		0
	12	0	23.85	23.66	23.53	0-1	1
	12	6	23.91	23.77	23.47		1
	12	13	23.86	23.69	23.56		1
16QAM	25	0	23.86	23.72	23.52	1	
	1	0	23.85	23.90	24.03	0-1	1
	1	12	24.15	24.00	23.79		1
	1	24	24.04	23.96	24.12		1
	12	0	22.89	22.64	22.64	0-2	2
	12	6	22.98	22.75	22.59		2
	12	13	22.92	22.70	22.70		2
25	0	22.90	22.73	22.62	2		
64QAM	1	0	22.88	22.82	22.82	0-2	2
	1	12	23.17	22.86	22.89		2
	1	24	23.14	22.81	22.91		2
	12	0	21.82	21.66	21.64	0-3	3
	12	6	21.86	21.74	21.67		3
	12	13	21.87	21.72	21.75		3
	25	0	21.88	21.68	21.70		3
256QAM	1	0	19.80	19.73	19.77	0-5	5
	1	12	19.94	19.91	19.89		5
	1	24	20.01	19.67	19.87		5
	12	0	19.76	19.60	19.61		5
	12	6	19.84	19.71	19.77		5
	12	13	19.82	19.64	19.66		5
	25	0	19.82	19.63	19.63		5

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H.1.2 LTE Band 12

Table H-4
LTE Band 12 Measured P_{Max} for all DSI - 5 MHz Bandwidth

LTE Band 12 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23035 (701.5 MHz)	23095 (707.5 MHz)	23155 (713.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.58	24.59	24.82	0	0
	1	12	24.86	24.73	24.86		0
	1	24	24.64	24.63	24.62		0
	12	0	23.56	23.65	23.70	0-1	1
	12	6	23.68	23.77	23.74		1
	12	13	23.63	23.67	23.69		1
16QAM	25	0	23.66	23.66	23.70	1	
	1	0	23.77	23.90	23.97	0-1	1
	1	12	23.93	23.99	24.23		1
	1	24	23.77	23.97	24.04		1
	12	0	22.62	22.66	22.78	0-2	2
	12	6	22.72	22.77	22.80		2
	12	13	22.72	22.73	22.73		2
	25	0	22.64	22.62	22.70	2	
64QAM	1	0	22.89	22.73	22.87	0-2	2
	1	12	22.91	22.94	22.79		2
	1	24	22.86	22.83	22.79		2
	12	0	21.56	21.60	21.70	0-3	3
	12	6	21.66	21.72	21.70		3
	12	13	21.60	21.67	21.67		3
	25	0	21.62	21.63	21.71	3	
	256QAM	1	0	19.56	19.78	19.77	0-5
1		12	19.71	19.88	19.85	5	
1		24	19.69	19.75	19.62	5	
12		0	19.56	19.60	19.68	5	
12		6	19.63	19.76	19.73	5	
12		13	19.61	19.61	19.65	5	
25		0	19.63	19.57	19.64	5	

Table H-5
LTE Band 12 Measured P_{Max} for all DSI - 3 MHz Bandwidth

LTE Band 12 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23025 (700.5 MHz)	23095 (707.5 MHz)	23165 (714.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.52	24.63	24.63	0	0
	1	7	24.62	24.74	24.72		0
	1	14	24.55	24.64	24.65		0
	8	0	23.63	23.61	23.63	0-1	1
	8	4	23.67	23.72	23.65		1
	8	7	23.65	23.69	23.62		1
16QAM	15	0	23.62	23.68	23.66		1
	1	0	23.66	23.88	23.70	0-1	1
	1	7	23.78	24.07	23.82		1
	1	14	23.79	23.96	23.73		1
	8	0	22.66	22.70	22.73	0-2	2
	8	4	22.67	22.84	22.75		2
8	7	22.66	22.73	22.70	2		
64QAM	15	0	22.64	22.72	22.60		2
	1	0	22.82	22.91	22.84	0-2	2
	1	7	22.72	22.94	22.84		2
	1	14	22.76	22.76	22.77		2
	8	0	21.60	21.57	21.68	0-3	3
	8	4	21.66	21.73	21.68		3
8	7	21.60	21.67	21.67	3		
256QAM	15	0	21.62	21.71	21.65		3
	1	0	19.54	19.64	19.62	0-5	5
	1	7	19.76	19.79	19.74		5
	1	14	19.83	19.74	19.74		5
	8	0	19.56	19.55	19.63	5	
	8	4	19.68	19.70	19.62	5	
256QAM	8	7	19.53	19.61	19.63		5
	15	0	19.57	19.60	19.60		5

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Table H-6
LTE Band 12 Measured P_{Max} for all DSI – 1.4 MHz Bandwidth

LTE Band 12 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23017 (699.7 MHz)	23095 (707.5 MHz)	23173 (715.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.65	24.60	24.63	0	0
	1	2	24.71	24.67	24.66		0
	1	5	24.74	24.67	24.63		0
	3	0	24.59	24.64	24.65		0
	3	2	24.69	24.65	24.67		0
	3	3	24.68	24.60	24.70		0
	6	0	23.68	23.67	23.61	0-1	1
16QAM	1	0	23.70	23.82	24.08	0-1	1
	1	2	23.84	23.82	24.04		1
	1	5	23.81	23.74	24.06		1
	3	0	23.82	23.85	23.84		1
	3	2	23.92	23.85	23.77		1
	3	3	23.85	23.84	23.78		1
	6	0	22.75	22.76	22.67	0-2	2
64QAM	1	0	22.84	22.87	22.83	0-2	2
	1	2	22.84	23.05	22.78		2
	1	5	23.02	22.93	22.78		2
	3	0	22.65	22.72	22.63		2
	3	2	22.74	22.78	22.66		2
	3	3	22.72	22.76	22.66		2
	6	0	21.72	21.72	21.62	0-3	3
256QAM	1	0	19.66	19.66	19.61	0-5	5
	1	2	19.65	19.74	19.60		5
	1	5	19.75	19.78	19.62		5
	3	0	19.72	19.81	19.55		5
	3	2	19.68	19.89	19.61		5
	3	3	19.75	19.83	19.67		5
	6	0	19.65	19.55	19.64		5

H.1.3 LTE Band 13

Table H-7
LTE Band 13 Measured P_{Max} for all DSI - 5 MHz Bandwidth

LTE Band 13 5 MHz Bandwidth					
Modulation	RB Size	RB Offset	Mid Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23230 (782.0 MHz)		
			Conducted Power [dBm]		
QPSK	1	0	24.42	0	0
	1	12	24.40		0
	1	24	24.30		0
	12	0	23.38		1
	12	6	23.39		1
	12	13	23.32		1
	25	0	23.38		1
16QAM	1	0	23.79	0-1	1
	1	12	23.77		1
	1	24	23.41		1
	12	0	22.44		2
	12	6	22.43		2
	12	13	22.36		2
	25	0	22.37	0-2	2
64QAM	1	0	22.55	0-2	2
	1	12	22.61		2
	1	24	22.47		2
	12	0	21.35		3
	12	6	21.35		3
	12	13	21.27		3
	25	0	21.32	0-3	3
256QAM	1	0	19.40	0-5	5
	1	12	19.41		5
	1	24	19.31		5
	12	0	19.29		5
	12	6	19.34		5
	12	13	19.24		5
	25	0	19.27		5

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H.1.4 LTE Band 14

Table H-8
LTE Band 14 Measured P_{Max} for all DSI - 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	24.43	0	0
	1	12	24.53		0
	1	24	24.45		0
	12	0	23.30	0-1	1
	12	6	23.35		1
	12	13	23.30		1
	25	0	23.32		1
16QAM	1	0	23.65	0-1	1
	1	12	23.86		1
	1	24	23.72		1
	12	0	22.36	0-2	2
	12	6	22.40		2
	12	13	22.39		2
	25	0	22.32		2
64QAM	1	0	22.51	0-2	2
	1	12	22.57		2
	1	24	22.68		2
	12	0	21.31	0-3	3
	12	6	21.32		3
	12	13	21.31		3
	25	0	21.33		3
256QAM	1	0	19.34	0-5	5
	1	12	19.59		5
	1	24	19.42		5
	12	0	19.28		5
	12	6	19.35		5
	12	13	19.31		5
	25	0	19.28		5

H.1.5 LTE Band 26

Table H-9
LTE Band 26 (Cell) Measured P_{Max} for all DSI - 10 MHz Bandwidth

LTE Band 26 (Cell) 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26740 (819.0 MHz)	26865 (831.5 MHz)	26990 (844.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.45	24.47	24.39	0	0
	1	25	24.42	24.49	24.42		0
	1	49	24.47	24.42	24.37		0
	25	0	23.30	23.39	23.35	0-1	1
	25	12	23.41	23.38	23.46		1
	25	25	23.40	23.44	23.41		1
16QAM	50	0	23.38	23.35	23.46	0-1	1
	1	0	23.73	23.80	23.67		1
	1	25	23.77	23.90	23.69		1
	1	49	23.64	23.86	23.69	0-2	1
	25	0	22.39	22.40	22.33		2
	25	12	22.46	22.39	22.43		2
	25	25	22.48	22.47	22.39		2
	50	0	22.43	22.37	22.43		2
64QAM	1	0	22.56	22.63	22.81	0-2	2
	1	25	22.67	22.69	22.58		2
	1	49	22.60	22.61	22.66		2
	25	0	21.33	21.37	21.34	0-3	3
	25	12	21.42	21.38	21.48		3
	25	25	21.38	21.45	21.40		3
256QAM	50	0	21.39	21.34	21.44	0-5	3
	1	0	19.46	19.42	19.44		5
	1	25	19.57	19.59	19.64		5
	1	49	19.65	19.44	19.61		5
	25	0	19.34	19.38	19.38		5
	25	12	19.46	19.41	19.47		5
	25	25	19.43	19.41	19.43		5
	50	0	19.40	19.36	19.46	5	

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

LTE Band 26 (Cell) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26715 (816.5 MHz)	26865 (831.5 MHz)	27015 (846.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.31	24.42	24.43	0	0
	1	12	24.38	24.58	24.54		0
	1	24	24.30	24.47	24.45		0
	12	0	23.29	23.37	23.37	0-1	1
	12	6	23.42	23.40	23.41		1
	12	13	23.36	23.42	23.48		1
16QAM	25	0	23.35	23.39	23.39	0-1	1
	1	0	23.78	23.69	23.88		1
	1	12	23.83	23.86	23.86		1
	1	24	23.67	23.89	23.82	0-2	1
	12	0	22.41	22.41	22.37		2
	12	6	22.54	22.45	22.42		2
64QAM	12	13	22.50	22.47	22.43	0-2	2
	25	0	22.36	22.38	22.33		2
	1	0	22.63	22.70	22.82	0-2	2
	1	12	22.67	22.67	22.80		2
	1	24	22.56	22.60	22.67		2
	256QAM	12	0	21.30	21.39	21.38	0-3
12		6	21.40	21.41	21.44	3	
12		13	21.38	21.47	21.46	3	
25		0	21.37	21.36	21.36	0-5	3
1		0	19.60	19.46	19.45		5
1		12	19.69	19.63	19.58		5
1	24	19.58	19.55	19.58	5		
256QAM	12	0	19.33	19.39	19.35	0-5	5
	12	6	19.45	19.38	19.34		5
	12	13	19.39	19.46	19.43		5
	25	0	19.40	19.38	19.40		5

Table H-11
LTE Band 26 (Cell) Measured P_{Max} for all DSI - 3 MHz Bandwidth

LTE Band 26 (Cell) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26705 (815.5 MHz)	26865 (831.5 MHz)	27025 (847.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.33	24.46	24.30	0	0
	1	7	24.47	24.53	24.44		0
	1	14	24.35	24.46	24.33		0
	8	0	23.39	23.33	23.35	0-1	1
	8	4	23.39	23.41	23.47		1
	8	7	23.34	23.38	23.41		1
16QAM	15	0	23.35	23.33	23.41	0-1	1
	1	0	23.65	23.84	23.78		1
	1	7	23.56	23.92	23.75		1
	1	14	23.56	23.79	23.69	0-2	1
	8	0	22.52	22.39	22.41		2
	8	4	22.51	22.55	22.55		2
64QAM	8	7	22.49	22.45	22.49	0-2	2
	15	0	22.40	22.33	22.43		2
	1	0	22.56	22.62	22.64		0-2
	1	7	22.70	22.70	22.67	2	
	1	14	22.64	22.58	22.61	0-3	
	8	0	21.40	21.33	21.33		3
8	4	21.43	21.43	21.47	3		
256QAM	8	7	21.39	21.46	21.41	0-3	3
	15	0	21.37	21.34	21.43		3
	1	0	19.30	19.42	19.45		0-5
	1	7	19.55	19.58	19.50	5	
	1	14	19.46	19.50	19.37	5	
	8	0	19.39	19.33	19.34	5	
8	4	19.47	19.46	19.41	5		
8	7	19.37	19.40	19.39	5		
15	0	19.39	19.34	19.41	5		

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Table H-12
LTE Band 26 (Cell) Measured P_{Max} for all DSI – 1.4 MHz Bandwidth

LTE Band 26 (Cell) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26697 (814.7 MHz)	26865 (831.5 MHz)	27033 (848.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.34	24.42	24.43	0	0
	1	2	24.41	24.50	24.45		0
	1	5	24.35	24.53	24.43		0
	3	0	24.39	24.35	24.42		0
	3	2	24.39	24.46	24.45		0
	3	3	24.36	24.41	24.42		0
	6	0	22.83	22.78	22.83	0-1	1
16QAM	1	0	23.57	23.58	23.67	0-1	1
	1	2	23.66	23.78	23.75		1
	1	5	23.68	23.70	23.64		1
	3	0	23.53	23.51	23.55		1
	3	2	23.47	23.59	23.57		1
	3	3	23.49	23.55	23.58		1
	6	0	22.35	22.42	22.49	0-2	2
64QAM	1	0	22.65	22.60	22.54	0-2	2
	1	2	22.61	22.60	22.58		2
	1	5	22.57	22.65	22.58		2
	3	0	22.47	22.53	22.51		2
	3	2	22.55	22.61	22.54		2
	3	3	22.53	22.61	22.53		2
	6	0	21.40	21.36	21.35	0-3	3
256QAM	1	0	19.40	19.41	19.51	0-5	5
	1	2	19.48	19.42	19.46		5
	1	5	19.51	19.58	19.42		5
	3	0	19.34	19.35	19.44		5
	3	2	19.37	19.46	19.42		5
	3	3	19.34	19.36	19.44		5
	6	0	19.34	19.26	19.39		5

H.1.6 LTE Band 5

Table H-13
LTE Band 5 (Cell) Measured P_{Max} for all DSI - 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	24.29	24.35	24.42	0	0
	1	12	24.61	24.44	24.56		0
	1	24	24.37	24.30	24.42		0
	12	0	23.32	23.33	23.31	0-1	1
	12	6	23.42	23.36	23.41		1
	12	13	23.40	23.43	23.36		1
	25	0	23.39	23.35	23.39		1
16QAM	1	0	23.70	23.69	23.80	0-1	1
	1	12	23.74	23.84	23.82		1
	1	24	23.64	23.65	23.69		1
	12	0	22.34	22.39	22.33	0-2	2
	12	6	22.49	22.41	22.45		2
	12	13	22.39	22.43	22.38		2
	25	0	22.39	22.36	22.38		2
64QAM	1	0	22.49	22.70	22.65	0-2	2
	1	12	22.76	22.59	22.61		2
	1	24	22.61	22.62	22.61		2
	12	0	21.33	21.36	21.28	0-3	3
	12	6	21.45	21.42	21.41		3
	12	13	21.44	21.44	21.37		3
	25	0	21.36	21.34	21.38		3
256QAM	1	0	19.39	19.39	19.42	0-5	5
	1	12	19.48	19.52	19.58		5
	1	24	19.40	19.54	19.49		5
	12	0	19.31	19.32	19.33		5
	12	6	19.40	19.35	19.40		5
	12	13	19.43	19.40	19.39		5
	25	0	19.39	19.27	19.41		5

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Table H-14
LTE Band 5 (Cell) Measured P_{Max} for all DSI - 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	24.32	24.38	24.31	0	0
	1	7	24.42	24.48	24.45		0
	1	14	24.36	24.40	24.35		0
	8	0	23.36	23.36	23.35	0-1	1
	8	4	23.40	23.48	23.42		1
	8	7	23.33	23.41	23.36		1
	15	0	23.37	23.33	23.40		1
16QAM	1	0	23.73	23.60	23.49	0-1	1
	1	7	23.69	23.63	23.56		1
	1	14	23.62	23.58	23.47		1
	8	0	22.44	22.38	22.36	0-2	2
	8	4	22.50	22.52	22.46		2
	8	7	22.47	22.47	22.40		2
	15	0	22.40	22.32	22.42		2
64QAM	1	0	22.46	22.54	22.55	0-2	2
	1	7	22.71	22.70	22.63		2
	1	14	22.55	22.58	22.56		2
	8	0	21.37	21.35	21.32	0-3	3
	8	4	21.44	21.53	21.43		3
	8	7	21.38	21.46	21.40		3
	15	0	21.40	21.34	21.40		3
256QAM	1	0	19.42	19.42	19.37	0-5	5
	1	7	19.55	19.66	19.66		5
	1	14	19.46	19.52	19.48		5
	8	0	19.42	19.35	19.28		5
	8	4	19.41	19.53	19.41		5
	8	7	19.40	19.44	19.34		5
	15	0	19.36	19.34	19.37		5

Table H-15
LTE Band 5 (Cell) Measured P_{Max} for all DSI – 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	24.39	24.39	24.37	0	0
	1	2	24.38	24.48	24.37		0
	1	5	24.35	24.44	24.42		0
	3	0	24.36	24.38	24.36		0
	3	2	24.39	24.41	24.31		0
	3	3	24.40	24.39	24.34		0
	6	0	23.34	23.26	23.33	0-1	1
16QAM	1	0	23.53	23.40	23.56	0-1	1
	1	2	23.73	23.55	23.55		1
	1	5	23.55	23.54	23.49		1
	3	0	23.47	23.59	23.48		1
	3	2	23.55	23.65	23.54		1
	3	3	23.51	23.59	23.52		1
	6	0	22.36	22.39	22.40	0-2	2
64QAM	1	0	22.66	22.60	22.62	0-2	2
	1	2	22.66	22.70	22.61		2
	1	5	22.58	22.62	22.57		2
	3	0	22.49	22.45	22.50		2
	3	2	22.55	22.49	22.42		2
	3	3	22.54	22.43	22.47		2
	6	0	21.37	21.26	21.34	0-3	3
256QAM	1	0	19.51	19.40	19.55	0-5	5
	1	2	19.52	19.61	19.49		5
	1	5	19.50	19.51	19.37		5
	3	0	19.43	19.46	19.30		5
	3	2	19.46	19.52	19.29		5
	3	3	19.41	19.44	19.22		5
	6	0	19.33	19.29	19.34	5	

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H.1.7 LTE Band 66 Antenna A Main

Table H-16

LTE Band 66 (AWS) Antenna A Measured P_{Max} for DSI = 0 (Body-worn or Phablet with grip sensor inactive) or DSI = 2 (Head) - 15 MHz Bandwidth

LTE Band 66 (AWS) 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			132047 (1717.5 MHz)	132322 (1745.0 MHz)	132597 (1772.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	23.12	23.16	23.00	0	0
	1	36	23.12	23.09	23.02		0
	1	74	23.22	23.29	22.84		0
	36	0	22.19	22.19	22.09	0-1	1
	36	18	22.23	22.18	22.10		1
	36	37	22.26	22.22	22.02		1
	75	0	22.28	22.24	22.12		1
16QAM	1	0	22.42	22.25	22.20	0-1	1
	1	36	22.43	22.43	22.30		1
	1	74	22.44	22.40	22.22		1
	36	0	21.27	21.13	21.12	0-2	2
	36	18	21.31	21.20	21.05		2
	36	37	21.29	21.19	21.08		2
	75	0	21.27	21.21	21.11		2
64QAM	1	0	21.37	21.32	21.25	0-2	2
	1	36	21.33	21.32	21.20		2
	1	74	21.30	21.37	20.93		2
	36	0	20.23	20.27	20.13	0-3	3
	36	18	20.27	20.11	20.00		3
	36	37	20.29	20.11	20.14		3
	75	0	20.29	20.12	20.07		3
256QAM	1	0	18.19	18.27	18.22	0-5	5
	1	36	18.28	18.31	18.14		5
	1	74	18.35	18.44	17.97		5
	36	0	18.23	18.10	18.09		5
	36	18	18.25	18.19	17.99		5
	36	37	18.23	18.20	18.02		5
	75	0	18.30	18.15	18.08		5

Table H-17

LTE Band 66 (AWS) Antenna A Measured P_{Max} for DSI = 0 (Body-worn or Phablet with grip sensor inactive) or DSI = 2 (Head) - 5 MHz Bandwidth

LTE Band 66 (AWS) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131997 (1712.5 MHz)	132322 (1745.0 MHz)	132647 (1777.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	23.34	23.27	23.10	0	0
	1	12	23.43	23.39	23.19		0
	1	24	23.35	23.27	23.10		0
	12	0	22.40	22.28	22.15	0-1	1
	12	6	22.40	22.28	22.21		1
	12	13	22.38	22.27	22.13		1
	25	0	22.41	22.24	22.10		1
16QAM	1	0	22.52	22.56	22.33	0-1	1
	1	12	22.45	22.55	22.42		1
	1	24	22.61	22.47	22.31		1
	12	0	21.46	21.27	21.14	0-2	2
	12	6	21.45	21.34	21.21		2
	12	13	21.46	21.36	21.18		2
	25	0	21.39	21.29	21.16		2
64QAM	1	0	21.51	21.38	21.27	0-2	2
	1	12	21.50	21.50	21.25		2
	1	24	21.49	21.42	21.31		2
	12	0	20.41	20.24	20.18	0-3	3
	12	6	20.44	20.30	20.26		3
	12	13	20.42	20.35	20.12		3
	25	0	20.50	20.29	20.09		3
256QAM	1	0	18.54	18.42	18.22	0-5	5
	1	12	18.49	18.45	18.19		5
	1	24	18.43	18.32	18.14		5
	12	0	18.37	18.34	18.21		5
	12	6	18.44	18.37	18.26		5
	12	13	18.43	18.34	18.29		5
	25	0	18.36	18.21	18.17		5

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Table H-18

LTE Band 66 (AWS) Antenna A Measured P_{Max} for DSI = 0 (Body-worn or Phablet with grip sensor inactive) or DSI = 2 (Head) - 3 MHz Bandwidth

LTE Band 66 (AWS) 3 MHz Bandwidth								
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]	
			131987 (1711.5 MHz)	132322 (1745.0 MHz)	132657 (1778.5 MHz)			
			Conducted Power [dBm]					
QPSK	1	0	23.38	23.30	23.02	0	0	
	1	7	23.39	23.37	23.20		0	
	1	14	23.35	23.24	23.05		0	
	8	0	22.40	22.27	22.11	0-1	1	
	8	4	22.39	22.33	22.16		1	
	8	7	22.47	22.35	22.14		1	
16QAM	15	0	22.45	22.20	22.12	0-1	1	
	1	0	22.57	22.43	22.27		1	
	1	7	22.64	22.61	22.34		1	
	1	14	22.54	22.45	22.20	0-2	1	
	8	0	21.44	21.33	21.14		2	
	8	4	21.47	21.40	21.20		2	
64QAM	8	7	21.48	21.38	21.26	0-2	2	
	15	0	21.44	21.32	21.15		2	
	1	0	21.62	21.36	21.27	0-2	2	
	1	7	21.57	21.54	21.33		2	
	1	14	21.39	21.52	21.25		0-3	2
	8	0	20.40	20.30	20.18	3		
256QAM	8	4	20.47	20.42	20.22	0-3		3
	8	7	20.37	20.46	20.23		3	
	15	0	20.41	20.25	20.10		3	
	256QAM	1	0	18.35	18.25	18.22	0-5	5
		1	7	18.45	18.55	18.33		5
		1	14	18.39	18.42	18.23		5
8		0	18.40	18.33	18.20	5		
8		4	18.50	18.42	18.18	5		
8		7	18.40	18.39	18.25	5		
256QAM	15	0	18.38	18.27	18.17		5	

Table H-19

LTE Band 66 (AWS) Antenna A Measured P_{Max} for DSI = 0 (Body-worn or Phablet with grip sensor inactive) or DSI = 2 (Head) – 1.4 MHz Bandwidth

LTE Band 66 (AWS) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131979 (1710.7 MHz)	132322 (1745.0 MHz)	132665 (1779.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	23.36	23.39	23.15	0	0
	1	2	23.45	23.49	23.13		0
	1	5	23.34	23.27	23.16		0
	3	0	23.46	23.37	23.09		0
	3	2	23.50	23.40	23.11		0
	3	3	23.33	23.35	23.13		0
	6	0	22.32	22.59	22.08	0-1	1
16QAM	1	0	22.61	22.66	22.33	0-1	1
	1	2	22.59	22.45	22.34		1
	1	5	22.46	22.63	22.27		1
	3	0	22.48	22.44	22.22		1
	3	2	22.42	22.44	22.25		1
	3	3	22.47	22.44	22.19		1
	6	0	21.37	21.40	21.11	0-2	2
64QAM	1	0	21.41	21.42	21.25	0-2	2
	1	2	21.48	21.45	21.35		2
	1	5	21.39	21.42	21.22		2
	3	0	21.36	21.57	21.22		2
	3	2	21.40	21.40	21.22		2
	3	3	21.39	21.42	21.19		2
	6	0	20.37	20.35	20.14	0-3	3
256QAM	1	0	18.44	18.36	18.20	0-5	5
	1	2	18.49	18.55	18.16		5
	1	5	18.24	18.39	18.25		5
	3	0	18.50	18.36	18.16		5
	3	2	18.43	18.41	18.22		5
	3	3	18.45	18.40	18.19		5
	6	0	18.30	18.40	18.10	5	

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Table H-20
LTE Band 66 (AWS) Antenna A Measured P_{Limit} for DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) – 15 MHz Bandwidth

LTE Band 66 (AWS) 15 MHz Bandwidth								
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]	
			132047 (1717.5 MHz)	132322 (1745.0 MHz)	132597 (1772.5 MHz)			
			Conducted Power [dBm]					
QPSK	1	0	20.84	21.04	20.73	0	0	
	1	36	20.82	20.94	20.77		0	
	1	74	20.80	20.91	20.66		0	
	36	0	20.88	20.90	20.85	0-1	0	
	36	18	20.93	20.86	20.82		0	
	36	37	20.91	20.84	20.79		0	
16QAM	75	0	20.93	20.86	20.80	0-1	0	
	1	0	21.05	21.03	20.95		0-1	0
	1	36	21.14	21.02	20.92			0
	1	74	21.12	21.05	20.88	0-2		0
	36	0	20.90	20.85	20.82		0	
	36	18	20.94	20.85	20.81		0	
64QAM	36	37	20.95	20.78	20.77	0-2	0	
	75	0	20.96	20.82	20.76		0	
	1	0	21.04	21.12	20.89		0-2	0
	1	36	21.17	21.06	20.97	0		
	1	74	21.07	21.12	20.91	0-3		0
	36	0	19.88	19.84	19.80		0.5	
256QAM	36	18	19.94	19.79	19.79		0-3	0.5
	36	37	19.97	19.80	19.79	0.5		
	75	0	19.97	19.82	19.79	0.5		
	1	0	18.07	17.92	17.89	0-5	2.5	
	1	36	18.13	18.13	17.98		2.5	
	1	74	18.09	18.05	17.70		2.5	
	36	0	17.87	17.83	17.83		2.5	
	36	18	17.94	17.79	17.82		2.5	
	36	37	17.92	17.81	17.79		2.5	
	75	0	17.90	17.82	17.81		2.5	

Table H-21
LTE Band 66 (AWS) Antenna A Measured P_{Limit} for DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) – 5 MHz Bandwidth

LTE Band 66 (AWS) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131997 (1712.5 MHz)	132322 (1745.0 MHz)	132647 (1777.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	21.03	20.86	20.87	0	0
	1	12	21.19	21.01	21.01		0
	1	24	21.04	20.88	20.90	0-1	0
	12	0	21.07	20.93	20.90		0
	12	6	21.09	20.98	20.90		0
	12	13	21.03	21.04	20.88		0
16QAM	25	0	21.05	20.94	20.90	0-1	0
	1	0	21.22	21.17	21.12		0
	1	12	21.26	21.44	21.24	0-2	0
	1	24	21.35	21.23	21.22		0
	12	0	21.08	20.96	20.93	0-2	0
	12	6	21.10	20.99	20.98		0
64QAM	12	13	21.04	20.99	20.92	0-2	0
	25	0	21.06	20.96	20.89		0
	1	0	21.25	21.04	20.94	0-2	0
	1	12	21.24	21.25	21.20		0
	1	24	21.32	21.20	20.94	0-3	0
	12	0	20.07	20.00	19.92		0.5
256QAM	12	6	20.12	20.05	19.95	0-3	0.5
	12	13	20.06	19.99	19.88		0.5
	25	0	20.08	19.92	19.88	0-5	0.5
	1	0	18.04	18.04	17.84		2.5
	1	12	18.17	18.18	18.17		2.5
	1	24	18.24	18.09	18.10		2.5
12	0	18.08	17.98	17.90	2.5		
12	6	18.10	17.96	17.97	2.5		
12	13	18.04	18.01	17.87	2.5		
25	0	18.11	17.95	17.91	2.5		

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Table H-22

LTE Band 66 (AWS) Antenna A Measured P_{Limit} for DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) – 3 MHz Bandwidth

LTE Band 66 (AWS) 3 MHz Bandwidth								
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]	
			131987 (1711.5 MHz)	132322 (1745.0 MHz)	132657 (1778.5 MHz)			
			Conducted Power [dBm]					
QPSK	1	0	21.06	20.93	20.77	0	0	
	1	7	21.22	21.04	20.88		0	
	1	14	21.05	20.92	20.75		0	
	8	0	21.08	20.96	20.90	0-1	0	
	8	4	21.13	21.07	20.95		0	
	8	7	21.07	21.00	20.86		0	
16QAM	15	0	21.11	20.95	20.89	0-1	0	
	1	0	21.37	21.13	21.08		0-2	0
	1	7	21.54	21.34	21.02			0
	1	14	21.31	21.12	20.95	0		
	8	0	21.17	20.99	20.93	0		
	8	4	21.18	21.09	20.95	0		
64QAM	8	7	21.13	21.07	20.93	0-2	0	
	15	0	21.10	20.92	20.93		0	
	1	0	21.23	21.21	21.21		0-2	0
	1	7	21.32	21.31	21.13	0		
	1	14	21.24	21.21	20.97	0-3		0
	8	0	20.12	19.98	19.85		0.5	
256QAM	8	4	20.11	20.08	19.88		0-3	0.5
	8	7	20.06	20.07	19.85	0.5		
	15	0	20.09	19.96	19.89	0.5		
	256QAM	1	0	18.12	18.03	17.89	0-5	2.5
		1	7	18.24	18.22	18.08		2.5
		1	14	18.19	18.15	17.93		2.5
8		0	18.08	17.98	17.89	0-5	2.5	
8		4	18.19	18.03	17.96		2.5	
8		7	18.11	18.01	17.87		2.5	
256QAM	15	0	18.08	17.91	17.87	2.5		

Table H-23

LTE Band 66 (AWS) Antenna A Measured P_{Limit} for DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) – 1.4 MHz Bandwidth

LTE Band 66 (AWS) 1.4 MHz Bandwidth								
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]	
			131979 (1710.7 MHz)	132322 (1745.0 MHz)	132665 (1779.3 MHz)			
			Conducted Power [dBm]					
QPSK	1	0	21.11	21.01	20.88	0	0	
	1	2	21.18	21.06	20.89		0	
	1	5	21.14	21.05	20.88		0	
	3	0	21.07	21.01	20.89		0	
	3	2	21.06	20.99	20.88		0	
	3	3	21.06	20.97	20.91		0	
16QAM	6	0	21.03	20.97	20.84	0-1	0	
	1	0	21.34	21.21	20.92	0-1	0	
	1	2	21.46	21.23	20.98		0	
	1	5	21.40	21.10	20.96		0	
	3	0	21.14	21.11	21.00		0	
	3	2	21.19	21.16	21.10		0	
	3	3	21.21	21.13	21.04	0		
	6	0	21.08	21.05	20.87	0-2	0	
	64QAM	1	0	21.22	21.19	21.11	0-2	0
		1	2	21.12	21.33	21.10		0
1		5	21.21	21.23	21.06	0		
3		0	21.14	21.12	20.88	0		
3		2	21.15	21.15	20.94	0		
3		3	21.19	21.12	20.92	0		
6		0	20.01	19.98	19.82	0-3		0.5
256QAM	1	0	18.19	18.03	17.95	0-5	2.5	
	1	2	18.24	18.12	17.90		2.5	
	1	5	18.11	18.07	17.95		2.5	
	3	0	17.94	18.10	17.85		2.5	
	3	2	18.22	17.95	17.78		2.5	
	3	3	18.01	17.98	17.78		2.5	
	6	0	18.10	17.94	17.89		2.5	

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Table H-24
LTE Band 66 (AWS) Antenna A Measured P_{Limit} for DSI = 3 (Hotspot) – 15 MHz Bandwidth

LTE Band 66 (AWS) 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			132047 (1717.5 MHz)	132322 (1745.0 MHz)	132597 (1772.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	18.15	18.33	18.15	0	0
	1	36	18.26	18.34	18.15		0
	1	74	18.14	18.31	17.95		0
	36	0	18.22	18.22	18.22	0-1	0
	36	18	18.24	18.21	18.18		0
	36	37	18.25	18.17	18.16		0
	75	0	18.24	18.21	18.20		0
16QAM	1	0	18.50	18.33	18.32	0-1	0
	1	36	18.42	18.38	18.24		0
	1	74	18.46	18.34	18.21		0
	36	0	18.26	18.24	18.19	0-2	0
	36	18	18.30	18.22	18.18		0
	36	37	18.26	18.20	18.17		0
	75	0	18.28	18.18	18.19		0
64QAM	1	0	18.50	18.37	18.44	0-2	0
	1	36	18.49	18.37	18.30		0
	1	74	18.44	18.49	18.23		0
	36	0	18.25	18.20	18.16	0-3	0
	36	18	18.27	18.18	18.13		0
	36	37	18.24	18.17	18.13		0
	75	0	18.28	18.17	18.16		0
256QAM	1	0	17.91	17.94	17.91	0-5	0.5
	1	36	18.11	17.98	17.80		0.5
	1	74	18.08	17.84	17.93		0.5
	36	0	17.80	17.82	17.77		0.5
	36	18	17.95	17.82	17.82		0.5
	36	37	17.88	17.79	17.74		0.5
	75	0	17.84	17.79	17.80		0.5

Table H-25
LTE Band 66 (AWS) Antenna A Measured P_{Limit} for DSI = 3 (Hotspot) – 5 MHz Bandwidth

LTE Band 66 (AWS) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131997 (1712.5 MHz)	132322 (1745.0 MHz)	132647 (1777.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	18.67	18.43	18.11	0	0
	1	12	18.81	18.53	18.18		0
	1	24	18.63	18.42	18.10		0
	12	0	18.58	18.38	18.16	0-1	0
	12	6	18.60	18.40	18.19		0
	12	13	18.57	18.42	18.15		0
	25	0	18.57	18.36	18.14		0
16QAM	1	0	18.88	18.75	18.39	0-1	0
	1	12	18.94	18.80	18.50		0
	1	24	18.76	18.66	18.45		0
	12	0	18.62	18.41	18.18	0-2	0
	12	6	18.65	18.44	18.22		0
	12	13	18.61	18.47	18.19		0
	25	0	18.57	18.39	18.17		0
64QAM	1	0	18.70	18.55	18.22	0-2	0
	1	12	18.80	18.61	18.33		0
	1	24	18.73	18.47	18.27		0
	12	0	18.55	18.45	18.15	0-3	0
	12	6	18.55	18.44	18.18		0
	12	13	18.53	18.46	18.15		0
	25	0	18.55	18.37	18.16		0
256QAM	1	0	18.23	17.98	17.80	0-5	0.5
	1	12	18.34	18.15	17.87		0.5
	1	24	18.27	18.05	17.79		0.5
	12	0	18.19	17.98	17.74		0.5
	12	6	18.21	18.00	17.78		0.5
	12	13	18.15	18.01	17.76		0.5
	25	0	18.21	17.96	17.75		0.5

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Table H-26
LTE Band 66 (AWS) Antenna A Measured P_{Limit} for DSI = 3 (Hotspot) – 3 MHz Bandwidth

LTE Band 66 (AWS) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131987 (1711.5 MHz)	132322 (1745.0 MHz)	132657 (1778.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	18.45	18.37	18.03	0	0
	1	7	18.49	18.44	18.12		0
	1	14	18.45	18.33	18.01		0
	8	0	18.59	18.34	18.16	0-1	0
	8	4	18.60	18.45	18.16		0
	8	7	18.59	18.39	18.14		0
	15	0	18.60	18.32	18.14		0
16QAM	1	0	18.69	18.58	18.39	0-1	0
	1	7	18.77	18.73	18.47		0
	1	14	18.76	18.52	18.31		0
	8	0	18.61	18.39	18.19	0-2	0
	8	4	18.65	18.47	18.21		0
	8	7	18.58	18.48	18.16		0
	15	0	18.61	18.35	18.18		0
64QAM	1	0	18.63	18.52	18.23	0-2	0
	1	7	18.68	18.64	18.36		0
	1	14	18.61	18.54	18.27		0
	8	0	18.57	18.32	18.16	0-3	0
	8	4	18.65	18.44	18.19		0
	8	7	18.59	18.40	18.18		0
	15	0	18.57	18.36	18.16		0
256QAM	1	0	18.19	18.03	17.78	0-5	0.5
	1	7	18.38	18.14	17.92		0.5
	1	14	18.18	18.07	17.78		0.5
	8	0	18.22	17.93	17.75		0.5
	8	4	18.24	18.04	17.80		0.5
	8	7	18.20	18.00	17.77		0.5
	15	0	18.15	17.95	17.72		0.5

Table H-27
LTE Band 66 (AWS) Antenna A Measured P_{Limit} for DSI = 3 (Hotspot) – 1.4 MHz Bandwidth

LTE Band 66 (AWS) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131979 (1710.7 MHz)	132322 (1745.0 MHz)	132665 (1779.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	18.60	18.54	18.27	0	0
	1	2	18.63	18.61	18.30		0
	1	5	18.56	18.53	18.27		0
	3	0	18.66	18.47	18.20		0
	3	2	18.68	18.48	18.19		0
	3	3	18.66	18.46	18.19	0	
	6	0	18.65	18.49	18.18	0-1	0
16QAM	1	0	18.79	18.68	18.41	0-1	0
	1	2	18.84	18.71	18.46		0
	1	5	18.79	18.75	18.42		0
	3	0	18.72	18.61	18.29		0
	3	2	18.79	18.64	18.31		0
	3	3	18.78	18.58	18.32	0	
	6	0	18.74	18.52	18.22	0-2	0
64QAM	1	0	18.82	18.60	18.24	0-2	0
	1	2	18.82	18.72	18.36		0
	1	5	18.69	18.70	18.30		0
	3	0	18.70	18.53	18.28		0
	3	2	18.72	18.56	18.30		0
	3	3	18.70	18.55	18.30	0	
	6	0	18.60	18.48	18.20	0-3	0
256QAM	1	0	18.35	18.20	17.90	0-5	0.5
	1	2	18.41	18.24	17.98		0.5
	1	5	18.28	18.13	17.88		0.5
	3	0	18.29	18.11	17.74		0.5
	3	2	18.31	18.14	17.71		0.5
	3	3	18.30	18.09	17.72		0.5
	6	0	18.24	18.03	17.77		0.5

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H.1.8 LTE Band 66 Antenna F

Table H-28

LTE Band 66 (AWS) Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot Mode), and/or DSI = 4 (Earjack Active)
– 15 MHz Bandwidth

LTE Band 66 (AWS) 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			132047 (1717.5 MHz)	132322 (1745.0 MHz)	132597 (1772.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	20.96	21.04	20.62	0	0
	1	36	20.93	20.89	20.61		0
	1	74	20.96	20.80	20.54		0
	36	0	21.01	20.88	20.76	0-1	0
	36	18	21.06	20.81	20.77		0
	36	37	21.01	20.84	20.73		0
	75	0	21.01	20.82	20.75		0
16QAM	1	0	21.28	21.11	20.83	0-1	0
	1	36	21.20	21.09	20.87		0
	1	74	21.15	20.98	20.81		0
	36	0	20.95	20.93	20.74	0-2	0
	36	18	21.05	20.89	20.83		0
	36	37	21.00	20.88	20.75		0
	75	0	21.05	20.83	20.76		0
64QAM	1	0	21.28	21.18	20.95	0-2	0
	1	36	21.22	21.03	20.79		0
	1	74	21.15	20.93	20.83		0
	36	0	20.60	20.52	20.33	0-3	0
	36	18	20.67	20.44	20.35		0
	36	37	20.60	20.49	20.30		0
	75	0	20.64	20.42	20.37		0
256QAM	1	0	18.68	18.64	18.37	0-5	2
	1	36	18.64	18.45	18.49		2
	1	74	18.83	18.41	18.43		2
	36	0	18.58	18.47	18.37		2
	36	18	18.61	18.41	18.42		2
	36	37	18.60	18.42	18.37		2
	75	0	18.65	18.40	18.37		2

Table H-29

LTE Band 66 (AWS) Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot Mode), and/or DSI = 4 (Earjack Active)
– 5 MHz Bandwidth

LTE Band 66 (AWS) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131997 (1712.5 MHz)	132322 (1745.0 MHz)	132647 (1777.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	21.06	20.81	20.73	0	0
	1	12	21.22	20.89	20.93		0
	1	24	21.08	20.76	20.75		0
	12	0	21.00	20.89	20.72	0-1	0
	12	6	21.07	20.88	20.86		0
	12	13	21.09	20.90	20.79		0
	25	0	21.10	20.87	20.85		0
16QAM	1	0	21.36	21.16	20.99	0-1	0
	1	12	21.43	21.18	21.20		0
	1	24	21.41	21.08	21.00		0
	12	0	21.06	20.92	20.79	0-2	0
	12	6	21.15	20.95	20.87		0
	12	13	21.11	20.98	20.80		0
	25	0	21.14	20.84	20.78		0
64QAM	1	0	21.21	20.99	20.90	0-2	0
	1	12	21.27	21.21	20.97		0
	1	24	21.17	20.99	20.94		0
	12	0	20.62	20.42	20.32	0-3	0
	12	6	20.75	20.46	20.48		0
	12	13	20.74	20.48	20.38		0
	25	0	20.69	20.44	20.39		0
256QAM	1	0	18.67	18.50	18.34	0-5	2
	1	12	18.87	18.79	18.62		2
	1	24	18.89	18.58	18.47		2
	12	0	18.60	18.48	18.26		2
	12	6	18.70	18.47	18.47		2
	12	13	18.66	18.53	18.41		2
	25	0	18.63	18.47	18.39		2

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Table H-30

LTE Band 66 (AWS) Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot Mode), and/or DSI = 4 (Earjack Active)
– 3 MHz Bandwidth

LTE Band 66 (AWS) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131987 (1711.5 MHz)	132322 (1745.0 MHz)	132657 (1778.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	21.06	20.80	20.83	0	0
	1	7	21.10	20.89	20.85		0
	1	14	21.03	20.76	20.74		0
	8	0	21.09	20.88	20.74	0-1	0
	8	4	21.12	20.94	20.88		0
	8	7	21.04	20.89	20.84		0
16QAM	15	0	21.10	20.83	20.86	0-1	0
	1	0	21.36	21.13	21.13		0
	1	7	21.41	21.10	21.24		0
	1	14	21.37	21.07	20.95	0-2	0
	8	0	21.16	20.94	20.77		0
	8	4	21.23	21.04	20.90		0
64QAM	8	7	21.15	20.93	20.86	0-2	0
	15	0	21.09	20.84	20.85		0
	1	0	21.25	21.26	20.98	0-2	0
	1	7	21.35	21.21	21.12		0
	1	14	21.30	21.05	20.99		0-3
	8	0	20.80	20.43	20.38	0	
256QAM	8	4	20.75	20.54	20.52	0-3	
	8	7	20.79	20.52	20.43		0
	15	0	20.66	20.47	20.43		0
	1	0	18.67	18.70	18.42	0-5	2
	1	7	18.89	18.72	18.66		2
	1	14	18.73	18.74	18.46		2
8	0	18.71	18.53	18.44	2		
8	4	18.71	18.57	18.49	2		
8	7	18.64	18.53	18.39	2		
15	0	18.71	18.44	18.42	2		

Table H-31

LTE Band 66 (AWS) Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot Mode), and/or DSI = 4 (Earjack Active)
– 1.4 MHz Bandwidth

LTE Band 66 (AWS) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131979 (1710.7 MHz)	132322 (1745.0 MHz)	132665 (1779.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	21.06	20.89	20.78	0	0
	1	2	21.23	21.01	20.85		0
	1	5	21.07	21.00	20.79		0
	3	0	21.05	20.84	20.81		0
	3	2	21.08	20.85	20.82		0
	3	3	21.08	20.88	20.79		0
16QAM	6	0	21.03	20.81	20.77	0-1	0
	1	0	21.39	21.06	20.93		0
	1	2	21.53	21.20	21.03	0-1	0
	1	5	21.39	21.02	20.90		0
	3	0	21.27	21.05	21.02		0
	3	2	21.22	21.05	20.99		0
64QAM	3	3	21.22	21.01	20.95	0-2	0
	6	0	21.13	20.90	20.89		0
	1	0	21.27	21.13	20.94	0-2	0
	1	2	21.30	21.12	21.08		0
	1	5	21.24	21.09	21.03		0
	3	0	21.25	20.92	20.94		0
3	2	21.24	21.00	20.92	0		
3	3	21.17	20.96	20.83	0		
256QAM	6	0	20.65	20.50	20.42	0-3	0
	1	0	18.78	18.56	18.60		0-5
	1	2	18.83	18.63	18.60	2	
	1	5	18.86	18.58	18.43	2	
	3	0	18.56	18.46	18.57	2	
	3	2	18.60	18.54	18.59	2	
3	3	18.61	18.52	18.58	2		
256QAM	6	0	18.70	18.54	18.44	0-5	2

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Table H-32
LTE Band 66 (AWS) Antenna F 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	15.14	15.13	15.34	0	0
	1	36	15.22	15.17	15.37		0
	1	74	15.25	15.19	15.40		0
	36	0	15.18	15.28	15.42	0-1	0
	36	18	15.21	15.26	15.41		0
	36	37	15.19	15.32	15.39		0
	75	0	15.20	15.24	15.44		0
16QAM	1	0	15.30	15.51	15.46	0-1	0
	1	36	15.32	15.56	15.52		0
	1	74	15.37	15.61	15.50		0
	36	0	15.26	15.30	15.40	0-2	0
	36	18	15.25	15.27	15.47		0
	36	37	15.28	15.35	15.51		0
	75	0	15.24	15.28	15.48		0
64QAM	1	0	15.29	15.33	15.46	0-2	0
	1	36	15.28	15.36	15.48		0
	1	74	15.31	15.34	15.53		0
	36	0	15.11	15.31	15.35	0-3	0
	36	18	15.18	15.29	15.39		0
	36	37	15.12	15.32	15.44		0
	75	0	15.14	15.27	15.42		0
256QAM	1	0	15.31	15.15	15.49	0-5	0
	1	36	15.34	15.37	15.46		0
	1	74	15.29	15.39	15.44		0
	36	0	15.15	15.25	15.41		0
	36	18	15.17	15.18	15.43		0
	36	37	15.11	15.30	15.48		0
	75	0	15.13	15.21	15.42		0

Table H-33
LTE Band 66 (AWS) Antenna F 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	15.27	15.22	15.53	0	0
	1	12	15.23	15.19	15.59		0
	1	24	15.25	15.16	15.54		0
	12	0	15.29	15.31	15.60	0-1	0
	12	6	15.34	15.34	15.68		0
	12	13	15.33	15.39	15.66		0
	25	0	15.35	15.34	15.69		0
16QAM	1	0	15.45	15.55	15.62	0-1	0
	1	12	15.58	15.52	15.65		0
	1	24	15.48	15.57	15.61		0
	12	0	15.34	15.42	15.52	0-2	0
	12	6	15.40	15.44	15.58		0
	12	13	15.43	15.46	15.65		0
	25	0	15.42	15.40	15.59		0
64QAM	1	0	15.51	15.41	15.78	0-2	0
	1	12	15.35	15.57	15.76		0
	1	24	15.32	15.45	15.71		0
	12	0	15.21	15.40	15.64	0-3	0
	12	6	15.25	15.42	15.66		0
	12	13	15.36	15.39	15.60		0
	25	0	15.27	15.37	15.61		0
256QAM	1	0	15.34	15.48	15.53	0-5	0
	1	12	15.54	15.46	15.55		0
	1	24	15.58	15.47	15.58		0
	12	0	15.22	15.27	15.51		0
	12	6	15.28	15.23	15.56		0
	12	13	15.32	15.33	15.63		0
	25	0	15.31	15.26	15.53		0

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Table H-34
LTE Band 66 (AWS) Antenna F 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	15.29	15.40	15.39	0	0
	1	7	15.32	15.39	15.37		0
	1	14	15.21	15.41	15.41		0
	8	0	15.26	15.36	15.50	0-1	0
	8	4	15.29	15.37	15.57		0
	8	7	15.26	15.49	15.52		0
	15	0	15.30	15.43	15.66		0
16QAM	1	0	15.32	15.50	15.41	0-1	0
	1	7	15.37	15.59	15.48		0
	1	14	15.33	15.54	15.39		0
	8	0	15.45	15.42	15.47	0-2	0
	8	4	15.41	15.47	15.52		0
	8	7	15.37	15.39	15.57		0
	15	0	15.35	15.36	15.43		0
64QAM	1	0	15.38	15.20	15.37	0-2	0
	1	7	15.32	15.34	15.21		0
	1	14	15.39	15.19	15.36		0
	8	0	15.38	15.31	15.34	0-3	0
	8	4	15.40	15.32	15.42		0
	8	7	15.30	15.39	15.49		0
	15	0	15.27	15.40	15.54		0
256QAM	1	0	15.26	15.12	15.64	0-5	0
	1	7	15.29	15.17	15.54		0
	1	14	15.17	15.22	15.59		0
	8	0	15.28	15.36	15.61		0
	8	4	15.22	15.27	15.66	0	
	8	7	15.24	15.26	15.38	0	
	15	0	15.21	15.31	15.45	0	

Table H-35
LTE Band 66 (AWS) Antenna F 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	15.49	15.45	15.42	0	0
	1	2	15.47	15.49	15.63		0
	1	5	15.27	15.55	15.68		0
	3	0	15.24	15.39	15.76		0
	3	2	15.26	15.41	15.71		0
	3	3	15.49	15.47	15.67		0
	6	0	15.59	15.51	15.79		0-1
16QAM	1	0	15.46	15.24	15.74	0-1	0
	1	2	15.39	15.26	15.68		0
	1	5	15.34	15.45	15.63		0
	3	0	15.37	15.38	15.72		0
	3	2	15.28	15.40	15.77		0
	3	3	15.22	15.49	15.62		0
	6	0	15.51	15.52	15.66		0-2
64QAM	1	0	15.47	15.53	15.62	0-2	0
	1	2	15.57	15.67	15.64		0
	1	5	15.63	15.62	15.68		0
	3	0	15.48	15.54	15.61		0
	3	2	15.43	15.54	15.78		0
	3	3	15.54	15.52	15.49		0
	6	0	15.53	15.60	15.75		0-3
256QAM	1	0	15.23	15.49	15.59	0-5	0
	1	2	15.34	15.42	15.54		0
	1	5	15.28	15.49	15.68		0
	3	0	15.41	15.43	15.62		0
	3	2	15.55	15.41	15.44		0
	3	3	15.46	15.52	15.56		0
	6	0	15.31	15.48	15.74		0

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H.1.9 LTE Band 25 Antenna A

Table H-36

LTE Band 25 (PCS) Antenna A Measured P_{Max} for DSI = 0 (Body-worn or Phablet with grip sensor inactive) or DSI = 2 (Head) - 15 MHz Bandwidth

LTE Band 25 (PCS) 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26115 (1857.5 MHz)	26365 (1882.5 MHz)	26615 (1907.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	23.03	22.86	22.77	0	0
	1	36	22.96	22.88	22.71		0
	1	74	23.03	22.85	22.71		0
	36	0	22.35	22.28	22.23	0-1	1
	36	18	22.41	22.27	22.21		1
	36	37	22.44	22.37	22.29		1
	75	0	22.40	22.27	22.21		1
16QAM	1	0	22.56	22.44	22.51	0-1	1
	1	36	22.64	22.58	22.48		1
	1	74	22.69	22.52	22.53		1
	36	0	21.38	21.28	21.23	0-2	2
	36	18	21.43	21.28	21.21		2
	36	37	21.45	21.38	21.30		2
	75	0	21.44	21.27	21.23		2
64QAM	1	0	21.57	21.54	21.46	0-2	2
	1	36	21.58	21.55	21.48		2
	1	74	21.61	21.56	21.51		2
	36	0	20.36	20.30	20.24	0-3	3
	36	18	20.42	20.29	20.22		3
	36	37	20.47	20.35	20.32		3
	75	0	20.42	20.28	20.22		3
256QAM	1	0	18.43	18.34	18.38	0-5	5
	1	36	18.55	18.44	18.28		5
	1	74	18.60	18.52	18.52		5
	36	0	18.40	18.32	18.25		5
	36	18	18.49	18.34	18.23		5
	36	37	18.47	18.44	18.33		5
	75	0	18.49	18.34	18.27		5

Table H-37

LTE Band 25 (PCS) Antenna A Measured P_{Max} for DSI = 0 (Body-worn or Phablet with grip sensor inactive) or DSI = 2 (Head) - 10 MHz Bandwidth

LTE Band 25 (PCS) 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26090 (1855.0 MHz)	26365 (1882.5 MHz)	26640 (1910.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	23.10	22.88	23.01	0	0
	1	25	23.14	22.93	23.03		0
	1	49	23.09	22.91	23.11		0
	25	0	22.56	22.37	22.33	0-1	1
	25	12	22.60	22.42	22.40		1
	25	25	22.56	22.48	22.40		1
	50	0	22.57	22.42	22.39		1
16QAM	1	0	22.90	22.77	22.82	0-1	1
	1	25	22.95	22.79	22.79		1
	1	49	22.80	22.77	22.81		1
	25	0	21.59	21.41	21.31	0-2	2
	25	12	21.58	21.43	21.41		2
	25	25	21.57	21.48	21.37		2
	50	0	21.59	21.41	21.39		2
64QAM	1	0	21.85	21.68	21.55	0-2	2
	1	25	21.82	21.78	21.69		2
	1	49	21.80	21.71	21.64		2
	25	0	20.59	20.38	20.28	0-3	3
	25	12	20.63	20.41	20.40		3
	25	25	20.59	20.47	20.37		3
	50	0	20.58	20.42	20.38		3
256QAM	1	0	18.66	18.47	18.34	0-5	5
	1	25	18.65	18.60	18.39		5
	1	49	18.66	18.54	18.50		5
	25	0	18.60	18.43	18.32		5
	25	12	18.60	18.45	18.45		5
	25	25	18.60	18.52	18.40		5
	50	0	18.60	18.43	18.39		5

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Table H-38

LTE Band 25 (PCS) Antenna A Measured P_{Max} for DSI = 0 (Body-worn or Phablet with grip sensor inactive)
or DSI = 2 (Head) - 5 MHz Bandwidth

LTE Band 25 (PCS) 5 MHz Bandwidth								
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]	
			26065 (1852.5 MHz)	26365 (1882.5 MHz)	26665 (1912.5 MHz)			
			Conducted Power [dBm]					
QPSK	1	0	23.11	22.98	22.94	0	0	
	1	12	23.18	23.26	22.90		0	
	1	24	23.11	23.10	22.87		0	
	12	0	22.55	22.35	22.35	0-1	1	
	12	6	22.62	22.50	22.41		1	
	12	13	22.56	22.42	22.40		1	
16QAM	25	0	22.55	22.37	22.38	0-1	1	
	1	0	23.03	22.83	22.82		0-2	1
	1	12	23.09	22.94	22.85			1
	1	24	23.01	22.88	22.81	0-2		1
	12	0	21.54	21.37	21.47		2	
	12	6	21.62	21.53	21.52		2	
64QAM	12	13	21.57	21.47	21.48	0-2	2	
	25	0	21.56	21.41	21.41		0-3	2
	1	0	21.95	21.73	21.59			0-2
	1	12	21.98	21.75	21.68	0-2		
	1	24	21.90	21.65	21.65		0-3	
	12	0	20.46	20.38	20.37			0-3
256QAM	12	6	20.54	20.48	20.41	0-3		
	12	13	20.48	20.47	20.41		0-3	
	25	0	20.57	20.38	20.38			0-3
	1	0	18.62	18.51	18.49	0-5		
	1	12	18.73	18.67	18.56		5	
	1	24	18.67	18.61	18.46		5	
12	0	18.61	18.36	18.39	5			
12	6	18.62	18.52	18.43	5			
12	13	18.59	18.45	18.38	5			
256QAM	25	0	18.58	18.39	18.37	0-5	5	

Table H-39

LTE Band 25 (PCS) Antenna A Measured P_{Max} for DSI = 0 (Body-worn or Phablet with grip sensor inactive)
or DSI = 2 (Head) - 3 MHz Bandwidth

LTE Band 25 (PCS) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26055 (1851.5 MHz)	26365 (1882.5 MHz)	26675 (1913.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	23.14	22.88	22.89	0	0
	1	7	23.20	22.93	23.06		0
	1	14	23.09	22.86	22.98		0
	8	0	22.57	22.35	22.33	0-1	1
	8	4	22.62	22.48	22.45		1
	8	7	22.59	22.44	22.40		1
16QAM	15	0	22.61	22.37	22.30	0-1	1
	1	0	22.85	22.71	22.82		1
	1	7	22.98	22.81	22.82		1
	1	14	22.86	22.76	22.83	0-2	1
	8	0	21.66	21.37	21.37		2
	8	4	21.69	21.51	21.48		2
	8	7	21.65	21.50	21.46		2
64QAM	15	0	21.61	21.40	21.34	0-2	2
	1	0	21.75	21.68	21.61		2
	1	7	21.81	21.86	21.71		2
	1	14	21.75	21.68	21.70	0-3	2
	8	0	20.62	20.38	20.27		3
	8	4	20.66	20.50	20.45		3
	8	7	20.60	20.47	20.37		3
256QAM	15	0	20.56	20.37	20.35	0-5	3
	1	0	18.63	18.45	18.34		5
	1	7	18.74	18.60	18.50		5
	1	14	18.58	18.59	18.41		5
	8	0	18.61	18.39	18.31		5
	8	4	18.60	18.53	18.42		5
	8	7	18.57	18.51	18.41		5
	15	0	18.60	18.42	18.32	5	

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Table H-40
LTE Band 25 (PCS) Antenna A Measured P_{Max} for DSI = 0 (Body-worn or Phablet with grip sensor inactive)
or DSI = 2 (Head) – 1.4 MHz Bandwidth

LTE Band 25 (PCS) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26047 (1850.7 MHz)	26365 (1882.5 MHz)	26683 (1914.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	23.17	22.89	22.97	0	0
	1	2	23.21	22.93	22.98		0
	1	5	23.17	22.89	22.99		0
	3	0	23.62	23.50	23.42		0
	3	2	23.63	23.47	23.42		0
	3	3	23.61	23.51	23.42		0
	6	0	22.57	22.41	22.34	0-1	1
16QAM	1	0	22.92	22.80	22.53	0-1	1
	1	2	23.01	22.85	22.54		1
	1	5	22.95	22.84	22.52		1
	3	0	22.77	22.64	22.53		1
	3	2	22.78	22.62	22.58		1
	3	3	22.75	22.60	22.52		1
	6	0	21.62	21.50	21.40	0-2	2
64QAM	1	0	21.84	21.74	21.63	0-2	2
	1	2	21.81	21.69	21.76		2
	1	5	21.77	21.76	21.66		2
	3	0	21.68	21.56	21.49		2
	3	2	21.71	21.60	21.50		2
	3	3	21.72	21.55	21.46		2
	6	0	20.63	20.49	20.42	0-3	3
256QAM	1	0	18.62	18.58	18.48	0-5	5
	1	2	18.74	18.63	18.58		5
	1	5	18.66	18.56	18.52		5
	3	0	18.69	18.59	18.43		5
	3	2	18.69	18.54	18.43		5
	3	3	18.67	18.57	18.45		5
	6	0	18.56	18.48	18.31	5	

Table H-41
LTE Band 25 (PCS) Antenna A Measured P_{Limit} for DSI = 1 (Phablet with grip sensor active) and/or DSI = 4
(Earjack Active) - 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	21.52	21.33	21.41	0	0
	1	36	21.53	21.35	21.47		0
	1	74	21.55	21.25	21.52		0
	36	0	21.44	21.31	21.38	0-1	0
	36	18	21.48	21.39	21.36		0
	36	37	21.49	21.44	21.46		0
	75	0	21.47	21.40	21.47		0
16QAM	1	0	21.67	21.57	21.65	0-1	0
	1	36	21.70	21.64	21.61		0
	1	74	21.85	21.55	21.67		0
	36	0	21.48	21.35	21.35	0-2	0
	36	18	21.45	21.38	21.39		0
	36	37	21.47	21.41	21.46		0
	75	0	21.45	21.42	21.46		0
64QAM	1	0	21.45	21.44	21.59	0-2	0
	1	36	21.58	21.47	21.55		0
	1	74	21.64	21.52	21.49		0
	36	0	20.49	20.37	20.37	0-3	1
	36	18	20.50	20.39	20.35		1
	36	37	20.46	20.41	20.46		1
	75	0	20.47	20.41	20.45		1
256QAM	1	0	18.36	18.30	18.46	0-5	3
	1	36	18.55	18.55	18.61		3
	1	74	18.65	18.57	18.75		3
	36	0	18.46	18.33	18.35		3
	36	18	18.47	18.38	18.40		3
	36	37	18.51	18.41	18.47		3
	75	0	18.48	18.42	18.49		3

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Table H-42

LTE Band 25 (PCS) Antenna A Measured P_{Limit} for DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 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	21.65	21.47	21.50	0	0
	1	25	21.65	21.49	21.53		0
	1	49	21.63	21.47	21.56		0
	25	0	21.65	21.41	21.54	0-1	0
	25	12	21.69	21.54	21.53		0
	25	25	21.62	21.53	21.59		0
	50	0	21.64	21.53	21.54		0
16QAM	1	0	21.88	21.58	21.84	0-1	0
	1	25	21.83	21.58	21.88		0
	1	49	21.87	21.67	21.94		0
	25	0	21.67	21.48	21.55	0-2	0
	25	12	21.66	21.57	21.58		0
	25	25	21.68	21.53	21.60		0
	50	0	21.64	21.54	21.51		0
64QAM	1	0	21.77	21.68	21.77	0-2	0
	1	25	21.80	21.65	21.82		0
	1	49	21.75	21.62	21.81		0
	25	0	20.64	20.43	20.50	0-3	1
	25	12	20.66	20.58	20.59		1
	25	25	20.62	20.53	20.60		1
	50	0	20.64	20.50	20.48		1
256QAM	1	0	18.62	18.57	18.45	0-5	3
	1	25	18.78	18.78	18.68		3
	1	49	18.69	18.67	18.70		3
	25	0	18.68	18.48	18.52		3
	25	12	18.68	18.59	18.55		3
	25	25	18.64	18.57	18.57		3
	50	0	18.65	18.51	18.52		3

Table H-43

LTE Band 25 (PCS) Antenna A Measured P_{Limit} for DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 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	21.67	21.49	21.49	0 0-1	0
	1	12	21.76	21.78	21.57		0
	1	24	21.70	21.52	21.50		0
	12	0	21.65	21.49	21.47		0
	12	6	21.68	21.53	21.62		0
	12	13	21.65	21.53	21.59		0
16QAM	25	0	21.65	21.52	21.59	0-1 0-2	0
	1	0	21.94	21.80	21.87		0
	1	12	22.00	21.85	21.99		0
	1	24	21.99	21.82	22.00		0
	12	0	21.70	21.55	21.54		0
	12	6	21.74	21.61	21.62		0
64QAM	12	13	21.69	21.56	21.62	0-2 0-2	0
	25	0	21.66	21.54	21.58		0
	1	0	21.87	21.53	21.67		0
	1	12	21.86	21.60	21.76		0
	1	24	21.71	21.56	21.77		0
	12	0	20.65	20.52	20.50		0-3
12	6	20.71	20.61	20.66	1		
12	13	20.66	20.54	20.64	1		
25	0	20.69	20.49	20.58	1		
256QAM	1	0	18.69	18.60	18.59	0-5	3
	1	12	18.69	18.69	18.71		3
	1	24	18.76	18.68	18.67		3
	12	0	18.63	18.49	18.52		3
	12	6	18.74	18.55	18.66		3
	12	13	18.69	18.50	18.59		3
	25	0	18.67	18.51	18.60	3	

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Table H-44

LTE Band 25 (PCS) Antenna A Measured P_{Limit} for DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 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	21.63	21.39	21.45	0	0
	1	7	21.72	21.46	21.64		0
	1	14	21.61	21.45	21.52		0
	8	0	21.64	21.50	21.50	0-1	0
	8	4	21.69	21.52	21.54		0
	8	7	21.64	21.49	21.61		0
	15	0	21.67	21.50	21.49		0
16QAM	1	0	21.94	21.74	21.77	0-1	0
	1	7	21.93	21.70	21.94		0
	1	14	21.87	21.66	21.81		0
	8	0	21.71	21.54	21.58	0-2	0
	8	4	21.78	21.59	21.60		0
	8	7	21.70	21.54	21.65		0
	15	0	21.67	21.50	21.57		0
64QAM	1	0	21.72	21.60	21.71	0-2	0
	1	7	22.00	21.65	21.81		0
	1	14	21.76	21.67	21.72		0
	8	0	20.68	20.54	20.47	0-3	1
	8	4	20.66	20.57	20.58		1
	8	7	20.64	20.54	20.62		1
	15	0	20.66	20.55	20.53		1
256QAM	1	0	18.74	18.50	18.47	0-5	3
	1	7	18.73	18.69	18.77		3
	1	14	18.87	18.44	18.69		3
	8	0	18.62	18.51	18.49		3
	8	4	18.68	18.58	18.56		3
	8	7	18.64	18.51	18.58		3
	15	0	18.65	18.59	18.53		3

Table H-45

LTE Band 25 (PCS) Antenna A Measured P_{Limit} for DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 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	21.76	21.52	21.56	0	0
	1	2	21.79	21.60	21.63		0
	1	5	21.66	21.52	21.58		0
	3	0	21.63	21.47	21.54		0
	3	2	21.66	21.50	21.55		0
	3	3	21.68	21.49	21.51		0
	6	0	21.65	21.46	21.52		0
16QAM	1	0	21.77	21.76	21.74	0-1	0
	1	2	21.89	21.69	21.87		0
	1	5	21.78	21.63	21.86		0
	3	0	21.78	21.58	21.66		0
	3	2	21.77	21.62	21.64		0
	3	3	21.80	21.61	21.70		0
	6	0	21.71	21.51	21.63		0
64QAM	1	0	21.75	21.52	21.71	0-2	0
	1	2	21.89	21.64	21.71		0
	1	5	21.71	21.61	21.67		0
	3	0	21.69	21.63	21.63		0
	3	2	21.75	21.55	21.64		0
	3	3	21.68	21.58	21.66		0
	6	0	20.65	20.43	20.64		1
256QAM	1	0	18.81	18.62	18.66	0-5	3
	1	2	18.81	18.66	18.76		3
	1	5	18.82	18.59	18.79		3
	3	0	18.66	18.49	18.52		3
	3	2	18.79	18.61	18.51		3
	3	3	18.66	18.50	18.58		3
	6	0	18.71	18.41	18.49		3

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Table H-46

LTE Band 25 (PCS) Antenna A Measured P_{Limit} for DSI = 3 (Hotspot Mode) – 15 MHz Bandwidth

LTE Band 25 (PCS) 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26115 (1857.5 MHz)	26365 (1882.5 MHz)	26615 (1907.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	19.05	18.95	18.81	0	0
	1	36	19.05	19.06	18.88		0
	1	74	19.13	19.01	18.83		0
	36	0	19.07	18.88	18.93	0-1	0
	36	18	19.05	18.96	18.92		0
	36	37	19.06	18.99	19.04		0
	75	0	19.07	18.99	19.01		0
16QAM	1	0	19.27	19.11	19.07	0-1	0
	1	36	19.22	19.30	19.17		0
	1	74	19.28	19.20	19.15		0
	36	0	19.08	18.84	18.94	0-2	0
	36	18	19.09	18.93	18.89		0
	36	37	19.05	18.94	19.01		0
	75	0	19.06	18.97	18.98		0
64QAM	1	0	19.25	18.99	19.03	0-2	0
	1	36	19.18	19.18	19.00		0
	1	74	19.26	19.05	19.18		0
	36	0	19.09	18.89	18.90	0-3	0
	36	18	19.09	18.97	18.83		0
	36	37	19.09	18.96	19.01		0
	75	0	19.10	18.93	18.97		0
256QAM	1	0	18.20	17.87	17.92	0-5	1
	1	36	18.09	18.00	18.14		1
	1	74	18.28	18.16	18.08		1
	36	0	18.09	17.87	17.90		1
	36	18	18.07	17.94	17.93		1
	36	37	18.05	17.94	18.02		1
	75	0	18.06	17.92	18.01		1

Table H-47

LTE Band 25 (PCS) Antenna A Measured P_{Limit} for DSI = 3 (Hotspot Mode) – 10 MHz Bandwidth

LTE Band 25 (PCS) 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26090 (1855.0 MHz)	26365 (1882.5 MHz)	26640 (1910.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	19.27	18.91	19.05	0	0
	1	25	19.22	18.99	19.10		0
	1	49	19.23	18.98	19.12		0
	25	0	19.19	18.97	19.09	0-1	0
	25	12	19.23	19.11	19.14		0
	25	25	19.22	19.08	19.19		0
	50	0	19.22	19.07	19.08		0
16QAM	1	0	19.40	19.16	19.42	0-1	0
	1	25	19.40	19.13	19.40		0
	1	49	19.40	19.18	19.40		0
	25	0	19.23	18.99	19.08	0-2	0
	25	12	19.22	19.09	19.12		0
	25	25	19.22	19.06	19.17		0
	50	0	19.26	19.12	19.12		0
64QAM	1	0	19.33	19.24	19.25	0-2	0
	1	25	19.38	19.27	19.46		0
	1	49	19.46	19.18	19.29		0
	25	0	19.17	19.03	19.04	0-3	0
	25	12	19.24	19.11	19.10		0
	25	25	19.22	19.11	19.17		0
	50	0	19.20	19.12	19.10		0
256QAM	1	0	18.22	18.14	18.15	0-5	1
	1	25	18.17	18.01	18.33		1
	1	49	18.26	17.99	18.17		1
	25	0	18.19	18.01	18.04		1
	25	12	18.23	18.12	18.11		1
	25	25	18.22	18.11	18.12		1
	50	0	18.19	18.10	18.12		1

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Table H-48
LTE Band 25 (PCS) Antenna A Measured P_{Limit} for DSI = 3 (Hotspot Mode) – 5 MHz Bandwidth

LTE Band 25 (PCS) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26065 (1852.5 MHz)	26365 (1882.5 MHz)	26665 (1912.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	19.28	19.09	19.07	0	0
	1	12	19.34	19.33	19.23		0
	1	24	19.24	19.20	19.06		0
	12	0	19.23	19.10	19.07	0-1	0
	12	6	19.26	19.14	19.20		0
	12	13	19.22	19.11	19.16		0
	25	0	19.18	19.08	19.16		0
16QAM	1	0	19.50	19.37	19.49	0-1	0
	1	12	19.62	19.34	19.50		0
	1	24	19.50	19.35	19.55		0
	12	0	19.28	19.13	19.11	0-2	0
	12	6	19.31	19.18	19.23		0
	12	13	19.25	19.15	19.21		0
	25	0	19.24	19.10	19.20		0
64QAM	1	0	19.30	19.08	19.27	0-2	0
	1	12	19.41	19.19	19.40		0
	1	24	19.24	19.04	19.41		0
	12	0	19.17	19.06	19.03	0-3	0
	12	6	19.23	19.10	19.21		0
	12	13	19.23	19.11	19.17		0
	25	0	19.22	19.06	19.14		0
256QAM	1	0	18.15	18.14	18.09	0-5	1
	1	12	18.24	18.20	18.26		1
	1	24	18.26	18.18	18.21		1
	12	0	18.17	18.08	18.02		1
	12	6	18.25	18.07	18.20		1
	12	13	18.20	18.05	18.13		1
	25	0	18.20	18.08	18.13		1

Table H-49
LTE Band 25 (PCS) Antenna A Measured P_{Limit} for DSI = 3 (Hotspot Mode) – 3 MHz Bandwidth

LTE Band 25 (PCS) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26055 (1851.5 MHz)	26365 (1882.5 MHz)	26675 (1913.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	19.18	18.94	18.92	0	0
	1	7	19.31	19.11	19.11		0
	1	14	19.19	18.98	18.98		0
	8	0	19.24	19.07	19.05	0-1	0
	8	4	19.27	19.13	19.09		0
	8	7	19.23	19.06	19.12		0
	15	0	19.25	19.05	19.06		0
16QAM	1	0	19.38	19.24	19.39	0-1	0
	1	7	19.49	19.25	19.36		0
	1	14	19.45	19.20	19.35		0
	8	0	19.32	19.07	19.12	0-2	0
	8	4	19.32	19.14	19.16		0
	8	7	19.32	19.07	19.22		0
	15	0	19.28	19.06	19.05		0
64QAM	1	0	19.27	19.06	19.21	0-2	0
	1	7	19.37	19.28	19.24		0
	1	14	19.27	19.05	19.27		0
	8	0	19.19	19.03	19.07	0-3	0
	8	4	19.25	19.08	19.14		0
	8	7	19.19	19.07	19.16		0
	15	0	19.26	19.03	19.05		0
256QAM	1	0	18.36	18.09	18.20	0-5	1
	1	7	18.37	18.25	18.33		1
	1	14	18.24	18.13	18.22		1
	8	0	18.20	18.06	18.07		1
	8	4	18.30	18.05	18.09		1
	8	7	18.21	18.03	18.13		1
	15	0	18.23	18.06	18.10		1

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Table H-50
LTE Band 25 (PCS) Antenna A Measured P_{Limit} for DSI = 3 (Hotspot Mode) – 1.4 MHz Bandwidth

LTE Band 25 (PCS) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26047 (1850.7 MHz)	26365 (1882.5 MHz)	26683 (1914.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	19.23	19.05	19.20	0	0
	1	2	19.20	19.15	19.21		0
	1	5	19.22	19.05	19.16		0
	3	0	19.24	19.04	19.08		0
	3	2	19.20	19.05	19.10		0
	3	3	19.19	19.08	19.11		0
	6	0	19.17	19.02	19.08		0-1
16QAM	1	0	19.47	19.19	19.34	0-1	0
	1	2	19.44	19.19	19.43		0
	1	5	19.39	19.18	19.36		0
	3	0	19.39	19.21	19.23		0
	3	2	19.38	19.17	19.24		0
	3	3	19.34	19.14	19.31		0
	6	0	19.27	19.12	19.21		0-2
64QAM	1	0	19.32	19.27	19.15	0-2	0
	1	2	19.42	19.25	19.17		0
	1	5	19.40	19.21	19.11		0
	3	0	19.21	19.07	19.14		0
	3	2	19.23	19.02	19.27		0
	3	3	19.25	19.04	19.14		0
	6	0	19.19	19.02	19.16		0-3
256QAM	1	0	18.26	18.11	18.27	0-5	1
	1	2	18.37	18.16	18.39		1
	1	5	18.27	18.18	18.25		1
	3	0	18.29	17.99	18.20		1
	3	2	18.13	17.98	18.20		1
	3	3	18.11	18.05	18.21		1
	6	0	18.23	18.04	18.08		1

H.1.10 LTE Band 25 Antenna F

Table H-51
LTE Band 25 (PCS) Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot Mode), and/or DSI = 4 (Earjack Active) – 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	21.58	21.10	21.37	0	0
	1	36	21.52	21.07	21.42		0
	1	74	21.50	20.96	21.39		0
	36	0	21.70	21.14	21.26	0-1	0
	36	18	21.65	21.12	21.30		0
	36	37	21.62	21.10	21.35		0
16QAM	75	0	21.65	21.10	21.34	0-1	0
	1	0	21.89	21.38	21.56		0
	1	36	21.85	21.35	21.58		0
	1	74	21.86	21.22	21.64	0-2	0
	36	0	21.68	21.12	21.27		0
	36	18	21.65	21.18	21.32		0
64QAM	36	37	21.63	21.12	21.38	0-2	0
	75	0	21.64	21.12	21.35		0
	1	0	21.84	21.33	21.42		0
	1	36	21.82	21.22	21.43	0-2	0
	1	74	21.85	21.17	21.25		0
	36	0	20.66	20.10	20.38		0-3
256QAM	36	18	20.62	20.16	20.30	1	
	36	37	20.63	20.09	20.30	1	
	75	0	20.62	20.09	20.31	1	
	1	0	18.70	18.30	18.16	0-5	3
	1	36	18.69	18.29	18.49		3
	1	74	18.75	18.27	18.50		3
36	0	18.70	18.12	18.29	3		
36	18	18.65	18.14	18.35	3		
36	37	18.66	18.08	18.33	3		
75	0	18.66	18.08	18.33	3		

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Table H-52

LTE Band 25 (PCS) Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot Mode), and/or DSI = 4 (Earjack Active)
– 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	21.65	21.35	21.07	0	0
	1	25	21.67	21.32	21.22		0
	1	49	21.60	21.16	21.13		0
	25	0	21.64	21.28	21.06	0-1	0
	25	12	21.66	21.34	21.12		0
	25	25	21.60	21.27	21.10		0
	50	0	21.62	21.32	21.05		0
16QAM	1	0	22.03	21.42	21.21	0-1	0
	1	25	21.97	21.44	21.39		0
	1	49	21.91	21.33	21.29		0
	25	0	21.68	21.25	21.05	0-2	0
	25	12	21.70	21.33	21.09		0
	25	25	21.63	21.25	21.06		0
	50	0	21.63	21.28	21.03		0
64QAM	1	0	21.74	21.39	21.17	0-2	0
	1	25	21.79	21.48	21.37		0
	1	49	21.72	21.31	21.21		0
	25	0	20.64	20.25	20.38	0-3	1
	25	12	20.67	20.31	20.37		1
	25	25	20.60	20.26	20.08		1
	50	0	20.63	20.27	20.05		1
256QAM	1	0	18.82	18.37	18.02	0-5	3
	1	25	18.79	18.47	18.27		3
	1	49	18.63	18.34	18.06		3
	25	0	18.65	18.26	18.03		3
	25	12	18.67	18.35	18.11		3
	25	25	18.64	18.29	18.14		3
	50	0	18.64	18.32	18.03		3

Table H-53

LTE Band 25 (PCS) Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot Mode), and/or DSI = 4 (Earjack Active)
– 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	21.66	21.27	21.13	0	0
	1	12	21.72	21.41	20.98		0
	1	24	21.65	21.29	21.01		0
	12	0	21.64	21.23	21.02	0-1	0
	12	6	21.66	21.35	20.98		0
	12	13	21.65	21.25	21.04		0
25	0	21.66	21.32	21.00	0		
16QAM	1	0	21.92	21.51	21.44	0-1	0
	1	12	21.98	21.67	21.29		0
	1	24	21.89	21.53	21.37		0
	12	0	21.65	21.21	21.01	0-2	0
	12	6	21.67	21.33	20.99		0
	12	13	21.65	21.27	21.08		0
25	0	21.67	21.28	20.99	0		
64QAM	1	0	21.81	21.39	21.35	0-2	0
	1	12	21.82	21.49	21.20		0
	1	24	21.79	21.38	21.27		0
	12	0	20.64	20.20	20.39	0-3	1
	12	6	20.66	20.34	20.20		1
	12	13	20.65	20.25	20.05		1
25	0	20.66	20.28	20.05	1		
256QAM	1	0	18.71	18.35	18.21	0-5	3
	1	12	18.78	18.44	18.19		3
	1	24	18.77	18.37	18.13		3
	12	0	18.66	18.20	18.12		3
	12	6	18.68	18.31	18.06		3
	12	13	18.62	18.30	18.04		3
25	0	18.63	18.28	18.04	3		

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Table H-54

LTE Band 25 (PCS) Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot Mode), and/or DSI = 4 (Earjack Active)
– 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	21.67	21.25	20.99	0	0
	1	7	21.71	21.36	21.09		0
	1	14	21.58	21.21	21.07		0
	8	0	21.70	21.22	20.96	0-1	0
	8	4	21.66	21.36	20.99		0
	8	7	21.60	21.27	21.07		0
	15	0	21.60	21.30	20.96		0
16QAM	1	0	21.74	21.54	21.29	0-1	0
	1	7	21.89	21.67	21.40		0
	1	14	21.73	21.48	21.36		0
	8	0	21.73	21.28	20.98	0-2	0
	8	4	21.77	21.42	21.05		0
	8	7	21.74	21.33	21.11		0
	15	0	21.65	21.32	20.98		0
64QAM	1	0	21.77	21.43	21.08	0-2	0
	1	7	21.86	21.52	21.28		0
	1	14	21.81	21.33	21.16		0
	8	0	20.65	20.20	20.39	0-3	1
	8	4	20.68	20.31	20.25		1
	8	7	20.63	20.25	20.07		1
	15	0	20.65	20.25	20.06		1
256QAM	1	0	18.68	18.23	18.12	0-5	3
	1	7	18.74	18.40	18.23		3
	1	14	18.64	18.32	18.12		3
	8	0	18.66	18.15	18.02		3
	8	4	18.67	18.30	18.02		3
	8	7	18.63	18.31	18.03		3
	15	0	18.63	18.27	17.98		3

Table H-55

LTE Band 25 (PCS) Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot Mode), and/or DSI = 4 (Earjack Active)
– 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	21.72	21.28	20.99	0	0
	1	2	21.74	21.40	21.07		0
	1	5	21.68	21.29	21.09		0
	3	0	21.62	21.31	21.03		0
	3	2	21.64	21.31	21.07		0
	3	3	21.56	21.30	21.06		0
	6	0	21.61	21.25	21.01	0-1	0
16QAM	1	0	21.87	21.54	21.11	0-1	0
	1	2	21.86	21.63	21.21		0
	1	5	21.80	21.53	21.14		0
	3	0	21.73	21.40	21.19		0
	3	2	21.74	21.41	21.23		0
	3	3	21.73	21.43	21.23		0
	6	0	21.70	21.33	21.11	0-2	0
64QAM	1	0	21.77	21.31	21.17	0-2	0
	1	2	21.78	21.38	21.21		0
	1	5	21.74	21.31	21.18		0
	3	0	21.75	21.23	21.15		0
	3	2	21.76	21.25	21.17		0
	3	3	21.74	21.25	21.17		0
	6	0	20.61	20.24	20.05	0-3	1
256QAM	1	0	18.73	18.32	18.14	0-5	3
	1	2	18.79	18.41	18.18		3
	1	5	18.71	18.37	18.17		3
	3	0	18.63	18.31	17.92		3
	3	2	18.67	18.28	17.93		3
	3	3	18.67	18.31	17.96		3
	6	0	18.64	18.27	18.05	3	

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Table H-56
LTE Band 25 (PCS) Antenna F 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	16.89	16.43	16.48	0	0
	1	36	16.78	16.41	16.53		0
	1	74	16.85	16.37	16.53		0
	36	0	16.80	16.51	16.53	0-1	0
	36	18	16.77	16.59	16.53		0
	36	37	16.75	16.55	16.64		0
	75	0	16.76	16.56	16.51		0
16QAM	1	0	16.95	16.86	16.70	0-1	0
	1	36	16.99	16.75	16.75		0
	1	74	16.91	16.70	16.74		0
	36	0	16.84	16.55	16.55	0-2	0
	36	18	16.79	16.60	16.56		0
	36	37	16.75	16.58	16.67		0
	75	0	16.78	16.58	16.55		0
64QAM	1	0	16.78	16.73	16.61	0-2	0
	1	36	16.79	16.70	16.71		0
	1	74	16.80	16.69	16.66		0
	36	0	16.79	16.55	16.56	0-3	0
	36	18	16.80	16.59	16.55		0
	36	37	16.77	16.59	16.65		0
	75	0	16.81	16.58	16.58		0
256QAM	1	0	16.89	16.57	16.54	0-5	0
	1	36	16.94	16.64	16.55		0
	1	74	16.96	16.68	16.71		0
	36	0	16.85	16.52	16.56		0
	36	18	16.79	16.62	16.56		0
	36	37	16.76	16.59	16.67		0
	75	0	16.81	16.60	16.59		0

Table H-57
LTE Band 25 (PCS) Antenna F 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	16.91	16.59	16.68	0	0
	1	25	16.81	16.66	16.75		0
	1	49	16.84	16.67	16.70		0
	25	0	16.96	16.65	16.65	0-1	0
	25	12	16.93	16.77	16.71		0
	25	25	16.91	16.69	16.83		0
	50	0	16.93	16.70	16.69		0
16QAM	1	0	16.85	17.06	16.89	0-1	0
	1	25	16.75	16.99	17.04		0
	1	49	17.06	16.98	17.06		0
	25	0	16.97	16.69	16.68	0-2	0
	25	12	17.00	16.76	16.75		0
	25	25	16.93	16.73	16.85		0
	50	0	16.94	16.74	16.70		0
64QAM	1	0	16.95	16.72	16.72	0-2	0
	1	25	16.96	16.74	16.72		0
	1	49	16.94	16.73	16.71		0
	25	0	16.95	16.67	16.73	0-3	0
	25	12	16.96	16.74	16.71		0
	25	25	16.94	16.75	16.73		0
	50	0	16.95	16.74	16.74		0
256QAM	1	0	17.03	16.77	16.89	0-5	0
	1	25	17.03	16.86	16.94		0
	1	49	16.95	16.83	16.82		0
	25	0	17.01	16.67	16.67		0
	25	12	16.98	16.78	16.76		0
	25	25	16.95	16.74	16.82		0
	50	0	16.96	16.75	16.71		0

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Table H-58

LTE Band 25 (PCS) Antenna F 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	16.79	16.71	16.49	0	0
	1	12	16.82	16.73	16.75		0
	1	24	16.76	16.74	16.58		0
	12	0	16.81	16.61	16.61	0-1	0
	12	6	16.77	16.71	16.64		0
	12	13	16.78	16.67	16.68		0
	25	0	16.80	16.66	16.63		0
16QAM	1	0	17.09	17.02	16.88	0-1	0
	1	12	17.06	16.94	16.92		0
	1	24	16.99	16.90	16.87		0
	12	0	16.95	16.68	16.67	0-2	0
	12	6	16.83	16.72	16.70		0
	12	13	16.78	16.83	16.89		0
	25	0	16.91	16.74	16.74		0
64QAM	1	0	16.94	16.93	16.99	0-2	0
	1	12	16.92	16.86	16.93		0
	1	24	16.91	16.96	16.77		0
	12	0	16.87	16.67	16.72	0-3	0
	12	6	16.79	16.75	16.80		0
	12	13	16.76	16.79	16.76		0
	25	0	16.82	16.73	16.64		0
256QAM	1	0	17.06	16.90	16.73	0-5	0
	1	12	17.00	16.94	16.86		0
	1	24	17.09	17.03	16.81		0
	12	0	16.84	16.83	16.76		0
	12	6	16.95	16.77	16.80		0
	12	13	16.90	16.69	16.72		0
	25	0	16.82	16.79	16.67		0

Table H-59

LTE Band 25 (PCS) Antenna F 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	16.74	16.56	16.69	0	0
	1	7	16.82	16.62	16.57		0
	1	14	16.73	16.77	16.85		0
	8	0	16.78	16.52	16.94	0-1	0
	8	4	16.81	16.61	16.87		0
	8	7	16.78	16.64	16.64		0
	15	0	16.85	16.58	16.84		0
16QAM	1	0	16.95	16.71	16.90	0-1	0
	1	7	16.91	16.67	17.03		0
	1	14	17.06	16.73	16.93		0
	8	0	16.88	16.75	16.81	0-2	0
	8	4	16.89	16.79	16.70		0
	8	7	16.78	16.66	16.66		0
	15	0	16.79	16.58	16.58		0
64QAM	1	0	17.03	16.97	16.98	0-2	0
	1	7	16.89	16.83	16.92		0
	1	14	17.01	16.74	16.84		0
	8	0	16.98	16.62	16.71	0-3	0
	8	4	16.67	16.73	16.75		0
	8	7	16.85	16.70	16.67		0
	15	0	16.93	16.66	16.55		0
256QAM	1	0	16.97	16.78	16.69	0-5	0
	1	7	17.05	16.80	16.78		0
	1	14	16.76	16.77	16.81		0
	8	0	16.99	16.65	16.73		0
	8	4	16.95	16.61	16.64		0
	8	7	16.90	16.72	16.70		0
	15	0	16.88	16.84	16.68		0

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Table H-60
LTE Band 25 (PCS) Antenna F 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	16.92	16.61	16.71	0	0
	1	2	16.89	16.58	16.69		0
	1	5	16.83	16.61	16.59		0
	3	0	17.05	16.52	16.63		0
	3	2	16.87	16.55	16.50		0
	3	3	16.83	16.47	16.57		0
	6	0	16.79	16.67	16.64		0
16QAM	1	0	16.53	16.72	16.79	0-1	0
	1	2	16.99	16.92	16.80		0
	1	5	16.93	16.81	17.01		0
	3	0	16.84	16.94	16.83		0
	3	2	16.91	16.89	16.85		0
	3	3	17.05	16.84	16.86		0
	6	0	16.97	16.77	16.79		0
64QAM	1	0	17.03	16.87	16.71	0-2	0
	1	2	16.91	16.85	16.79		0
	1	5	16.85	16.95	16.85		0
	3	0	16.89	16.96	16.91		0
	3	2	16.89	16.88	16.84		0
	3	3	17.03	16.93	16.79		0
	6	0	16.79	16.79	16.87		0
256QAM	1	0	17.09	16.94	16.64	0-5	0
	1	2	17.00	17.01	16.52		0
	1	5	16.96	16.98	16.78		0
	3	0	16.93	16.69	16.85		0
	3	2	16.93	16.86	16.91		0
	3	3	16.79	16.84	16.82		0
	6	0	16.91	16.79	16.78		0

H.1.11 LTE Band 30 Antenna A

Table H-61
LTE Band 30 Antenna A Measured P_{Max} for DSI = 0 (Body-worn or Phablet with grip sensor inactive) or DSI = 2 (Head) - 5 MHz Bandwidth

LTE Band 30 5 MHz Bandwidth					
Modulation	RB Size	RB Offset	Mid Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			27710 (2310.0 MHz)		
			Conducted Power [dBm]		
QPSK	1	0	22.51	0	0
	1	12	22.62		0
	1	24	22.56		0
	12	0	21.44		1
	12	6	21.55	0-1	1
	12	13	21.49		1
	25	0	21.51		1
16QAM	1	0	21.68	0-1	1
	1	12	21.87		1
	1	24	21.76		1
	12	0	20.45		2
	12	6	20.54	0-2	2
	12	13	20.54		2
	25	0	20.52		2
64QAM	1	0	20.66	0-2	2
	1	12	20.72		2
	1	24	20.65		2
	12	0	19.49		3
	12	6	19.57	0-3	3
	12	13	19.55		3
	25	0	19.53		3
256QAM	1	0	17.47	0-5	5
	1	12	17.74		5
	1	24	17.63		5
	12	0	17.41		5
	12	6	17.58		5
	12	13	17.54		5
	25	0	17.51		5

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Table H-62
LTE Band 30 Antenna A Measured P_{Limit} for DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 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	20.68	0	0
	1	12	20.73		0
	1	24	20.70		0
	12	0	20.64	0-1	0
	12	6	20.74		0
	12	13	20.71		0
	25	0	20.74		0
16QAM	1	0	20.90	0-1	0
	1	12	20.97		0
	1	24	20.94		0
	12	0	20.26	0-2	0.9
	12	6	20.40		0.9
	12	13	20.36		0.9
	25	0	20.34		0.9
64QAM	1	0	20.47	0-2	0.9
	1	12	20.46		0.9
	1	24	20.53		0.9
	12	0	19.28	0-3	1.9
	12	6	19.38		1.9
	12	13	19.35		1.9
	25	0	19.33		1.9
256QAM	1	0	17.29	0-5	3.9
	1	12	17.45		3.9
	1	24	17.39		3.9
	12	0	17.22		3.9
	12	6	17.35		3.9
	12	13	17.32		3.9
	25	0	17.33		3.9

Table H-63
LTE Band 30 Antenna A Measured P_{Limit} for DSI = 3 (Hotspot Mode) – 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	18.63	0	0
	1	12	18.74		0
	1	24	18.70		0
	12	0	18.64	0-1	0
	12	6	18.75		0
	12	13	18.71		0
	25	0	18.70		0
16QAM	1	0	18.93	0-1	0
	1	12	18.94		0
	1	24	18.95		0
	12	0	18.69	0-2	0
	12	6	18.83		0
	12	13	18.77		0
	25	0	18.74		0
64QAM	1	0	18.88	0-2	0
	1	12	18.91		0
	1	24	18.91		0
	12	0	18.63	0-3	0
	12	6	18.80		0
	12	13	18.77		0
	25	0	18.72		0
256QAM	1	0	17.33	0-5	1.9
	1	12	17.45		1.9
	1	24	17.36		1.9
	12	0	17.28		1.9
	12	6	17.36		1.9
	12	13	17.35		1.9
	25	0	17.33		1.9

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H.1.12 LTE Band 30 Antenna F

Table H-64

LTE Band 30 Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot Mode), and/or DSI = 4 (Earjack Active) – 5 MHz Bandwidth

LTE Band 30 5 MHz Bandwidth					
Modulation	RB Size	RB Offset	Mid Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			27710 (2310.0 MHz) Conducted Power [dBm]		
QPSK	1	0	19.68	0	0
	1	12	19.71		0
	1	24	19.66		0
	12	0	19.73	0-1	0
	12	6	19.73		0
	12	13	19.64		0
	25	0	19.61		0
16QAM	1	0	20.00	0-1	0
	1	12	20.02		0
	1	24	20.00		0
	12	0	19.19	0-2	0.5
	12	6	19.22		0.5
	12	13	19.14		0.5
	25	0	19.12		0.5
64QAM	1	0	19.42	0-2	0.5
	1	12	19.46		0.5
	1	24	19.33		0.5
	12	0	18.17	0-3	1.5
	12	6	18.21		1.5
	12	13	18.12		1.5
	25	0	18.09		1.5
256QAM	1	0	16.31	0-5	3.5
	1	12	16.39		3.5
	1	24	16.24		3.5
	12	0	16.21		3.5
	12	6	16.27		3.5
	12	13	16.14		3.5
	25	0	16.17		3.5

Table H-65

LTE Band 30 Antenna F 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	15.14	0	0
	1	12	15.19		0
	1	24	15.21		0
	12	0	15.15	0-1	0
	12	6	15.26		0
	12	13	15.16		0
	25	0	15.12		0
16QAM	1	0	15.36	0-1	0
	1	12	15.43		0
	1	24	15.25		0
	12	0	15.24	0-2	0
	12	6	15.35		0
	12	13	15.16		0
	25	0	15.14		0
64QAM	1	0	15.36	0-2	0
	1	12	15.41		0
	1	24	15.48		0
	12	0	15.24	0-3	0
	12	6	15.33		0
	12	13	15.09		0
	25	0	15.20		0
256QAM	1	0	15.10	0-5	0
	1	12	15.52		0
	1	24	15.13		0
	12	0	15.24		0
	12	6	15.26		0
	12	13	15.10		0
	25	0	15.15		0

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H.1.13 LTE Band 7 Antenna B

Table H-66

LTE Band 7 Antenna B Measured P_{Max} for DSI = 0 (Body-worn or Phablet with grip sensor inactive) or 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	22.90	22.91	22.84	0	0
	1	36	22.96	22.93	22.73		0
	1	74	22.91	22.84	22.69		0
	36	0	21.86	21.84	21.83	0-1	1
	36	18	21.96	21.84	21.85		1
	36	37	21.96	21.92	21.93		1
	75	0	21.96	21.91	21.84		1
16QAM	1	0	22.02	21.99	21.98	0-1	1
	1	36	22.21	22.03	22.04		1
	1	74	22.08	22.03	22.19		1
	36	0	20.86	20.82	20.85	0-2	2
	36	18	20.99	20.81	20.85		2
	36	37	20.95	20.90	20.94		2
	75	0	20.95	20.91	20.88		2
64QAM	1	0	20.96	20.98	20.95	0-2	2
	1	36	21.01	20.98	20.97		2
	1	74	20.99	21.03	21.03		2
	36	0	19.84	19.80	19.81	0-3	3
	36	18	19.96	19.81	19.82		3
	36	37	19.96	19.86	19.92		3
	75	0	19.95	19.93	19.87		3
256QAM	1	0	17.90	17.80	17.91	0-5	5
	1	36	18.06	17.97	17.90		5
	1	74	18.13	18.00	18.11		5
	36	0	17.87	17.82	17.84		5
	36	18	17.95	17.82	17.79		5
	36	37	17.94	17.90	17.94		5
	75	0	17.91	17.90	17.85		5

Table H-67

LTE Band 7 Antenna B Measured P_{Max} for DSI = 0 (Body-worn or Phablet with grip sensor inactive) or 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	23.20	23.04	22.95	0	0
	1	25	23.18	23.02	23.14		0
	1	49	23.16	23.02	23.09		0
	25	0	22.01	21.97	21.99	0-1	1
	25	12	22.10	21.97	22.14		1
	25	25	22.10	22.05	22.09		1
	50	0	22.07	22.03	22.08		1
16QAM	1	0	22.43	22.23	22.30	0-1	1
	1	25	22.46	22.24	22.39		1
	1	49	22.41	22.15	22.28		1
	25	0	21.05	20.97	20.98	0-2	2
	25	12	21.16	20.99	21.11		2
	25	25	21.10	21.05	21.08		2
	50	0	21.08	21.05	21.09		2
64QAM	1	0	21.10	21.09	21.16	0-2	2
	1	25	21.18	21.18	21.19		2
	1	49	21.14	21.08	21.17		2
	25	0	20.00	20.00	19.99	0-3	3
	25	12	20.11	20.03	20.08		3
	25	25	20.09	20.05	20.08		3
	50	0	20.06	20.02	20.09		3
256QAM	1	0	18.10	18.06	18.05	0-5	5
	1	25	18.22	18.16	18.22		5
	1	49	18.16	18.18	18.17		5
	25	0	18.01	17.96	17.99		5
	25	12	18.11	17.98	18.09		5
	25	25	18.08	18.06	18.11		5
	50	0	18.06	18.05	18.06		5

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Table H-68

LTE Band 7 Antenna B Measured P_{Max} for DSI = 0 (Body-worn or Phablet with grip sensor inactive) or 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	23.00	22.99	23.01	0	0
	1	12	23.08	23.14	23.22		0
	1	24	23.04	23.05	23.10		0
	12	0	22.06	21.94	22.04	0-1	1
	12	6	22.07	21.99	22.07		1
	12	13	22.06	22.04	22.12		1
	25	0	22.05	22.06	22.04		1
16QAM	1	0	22.38	22.26	22.39	0-1	1
	1	12	22.35	22.33	22.44		1
	1	24	22.27	22.26	22.40		1
	12	0	21.08	20.95	21.08	0-2	2
	12	6	21.15	20.98	21.10		2
	12	13	21.11	21.04	21.15		2
	25	0	21.08	21.08	21.02		2
64QAM	1	0	21.17	21.09	21.31	0-2	2
	1	12	21.26	21.28	21.42		2
	1	24	21.23	21.14	21.36		2
	12	0	20.05	19.97	20.00	0-3	3
	12	6	20.10	19.98	20.03		3
	12	13	20.09	20.04	20.12		3
	25	0	20.04	20.06	20.01		3
256QAM	1	0	18.08	18.04	18.08	0-5	5
	1	12	18.34	18.16	18.32		5
	1	24	18.09	18.13	18.27		5
	12	0	18.07	17.97	18.00		5
	12	6	18.09	18.01	18.03		5
	12	13	18.08	17.99	18.09		5
	25	0	18.08	18.05	18.00		5

Table H-69

LTE Band 7 Antenna B Measured P_{Limit} for DSI = 1 (Phablet with grip sensor active), and/or DSI = 4 (Earjack Active) - 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	21.34	21.36	21.31	0	0
	1	36	21.43	21.37	21.34		0
	1	74	21.38	21.32	21.29		0
	36	0	21.34	21.32	21.32	0-1	0
	36	18	21.44	21.32	21.34		0
	36	37	21.43	21.39	21.42		0
	75	0	21.44	21.39	21.34		0
16QAM	1	0	21.50	21.52	21.51	0-1	0
	1	36	21.60	21.54	21.52		0
	1	74	21.59	21.45	21.45		0
	36	0	20.86	20.84	20.83	0-2	0.5
	36	18	20.98	20.83	20.86		0.5
	36	37	20.94	20.91	20.95		0.5
	75	0	20.96	20.90	20.84		0.5
64QAM	1	0	20.95	21.01	20.93	0-2	0.5
	1	36	21.04	21.03	20.91		0.5
	1	74	21.02	20.96	20.98		0.5
	36	0	19.87	19.83	19.82	0-3	1.5
	36	18	19.97	19.85	19.82		1.5
	36	37	19.96	19.90	19.91		1.5
	75	0	19.95	19.90	19.83		1.5
256QAM	1	0	17.89	17.85	17.84	0-5	3.5
	1	36	17.99	18.00	17.92		3.5
	1	74	18.11	18.08	17.97		3.5
	36	0	17.86	17.83	17.81		3.5
	36	18	17.93	17.82	17.83		3.5
	36	37	17.95	17.91	17.93		3.5
	75	0	17.94	17.88	17.83		3.5

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Table H-70
LTE Band 7 Antenna B Measured P_{Limit} for DSI = 1 (Phablet with grip sensor active), and/or DSI = 4 (Earjack Active) - 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	21.57	21.50	21.46	0	0
	1	25	21.58	21.49	21.55		0
	1	49	21.51	21.49	21.55		0
	25	0	21.49	21.44	21.49	0-1	0
	25	12	21.59	21.47	21.59		0
	25	25	21.58	21.53	21.59		0
	50	0	21.55	21.56	21.59		0
16QAM	1	0	21.83	21.73	21.66	0-1	0
	1	25	21.93	21.75	21.71		0
	1	49	21.94	21.71	21.71		0
	25	0	21.01	20.98	21.03	0-2	0.5
	25	12	21.09	20.99	21.13		0.5
	25	25	21.10	21.07	21.12		0.5
	50	0	21.10	21.05	21.09		0.5
64QAM	1	0	21.20	21.20	21.01	0-2	0.5
	1	25	21.18	21.28	21.20		0.5
	1	49	21.17	21.16	21.15		0.5
	25	0	20.03	19.98	19.99	0-3	1.5
	25	12	20.12	20.01	20.09		1.5
	25	25	20.09	20.06	20.09		1.5
	50	0	20.08	20.04	20.09		1.5
256QAM	1	0	18.08	17.92	18.06	0-5	3.5
	1	25	18.25	18.12	18.30		3.5
	1	49	18.24	18.08	18.17		3.5
	25	0	18.03	17.94	17.98		3.5
	25	12	18.10	17.98	18.12		3.5
	25	25	18.11	18.02	18.11		3.5
	50	0	18.10	18.05	18.11		3.5

Table H-71
LTE Band 7 Antenna B Measured P_{Limit} for DSI = 1 (Phablet with grip sensor active), and/or DSI = 4 (Earjack Active) - 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	21.49	21.47	21.55	0	0
	1	12	21.62	21.53	21.58		0
	1	24	21.54	21.48	21.52		0
	12	0	21.56	21.43	21.49	0-1	0
	12	6	21.59	21.46	21.54		0
	12	13	21.55	21.53	21.60		0
	25	0	21.54	21.52	21.51		0
16QAM	1	0	21.72	21.74	21.88	0-1	0
	1	12	21.87	21.84	21.93		0
	1	24	21.76	21.76	21.95		0
	12	0	21.06	20.98	21.05	0-2	0.5
	12	6	21.10	20.99	21.11		0.5
	12	13	21.08	21.06	21.12		0.5
	25	0	21.05	21.01	21.02		0.5
64QAM	1	0	21.20	21.29	21.23	0-2	0.5
	1	12	21.28	21.27	21.27		0.5
	1	24	21.13	21.22	21.23		0.5
	12	0	20.09	19.96	19.98	0-3	1.5
	12	6	20.11	19.99	20.01		1.5
	12	13	20.07	20.03	20.07		1.5
	25	0	20.05	20.01	19.99		1.5
256QAM	1	0	18.05	18.08	18.06	0-5	3.5
	1	12	18.23	18.21	18.26		3.5
	1	24	18.22	18.10	18.19		3.5
	12	0	18.05	17.92	17.96		3.5
	12	6	18.06	17.95	17.99		3.5
	12	13	18.06	18.00	18.05		3.5
	25	0	18.02	18.01	17.98		3.5

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Table H-72
LTE Band 7 Antenna B Measured P_{Limit} for DSI = 3 (Hotspot) - 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	20.28	20.30	20.26	0	0
	1	36	20.37	20.33	20.29		0
	1	74	20.30	20.29	20.29		0
	36	0	20.28	20.27	20.28	0-1	0
	36	18	20.41	20.29	20.30		0
	36	37	20.38	20.32	20.35		0
	75	0	20.37	20.35	20.31		0
16QAM	1	0	20.51	20.50	20.55	0-1	0
	1	36	20.60	20.48	20.53		0
	1	74	20.52	20.50	20.64		0
	36	0	20.33	20.28	20.32	0-2	0
	36	18	20.41	20.29	20.32		0
	36	37	20.41	20.32	20.41		0
	75	0	20.41	20.37	20.32		0
64QAM	1	0	20.32	20.42	20.52	0-2	0
	1	36	20.46	20.45	20.50		0
	1	74	20.38	20.55	20.43		0
	36	0	19.79	19.78	19.79	0-3	1
	36	18	19.91	19.77	19.81		1
	36	37	19.90	19.86	19.89		1
	75	0	19.91	19.87	19.81		1
256QAM	1	0	17.94	17.94	17.97	0-5	3
	1	36	18.07	18.04	17.90		3
	1	74	18.08	18.06	18.16		3
	36	0	17.79	17.79	17.81		3
	36	18	17.89	17.77	17.84		3
	36	37	17.91	17.85	17.87		3
	75	0	17.91	17.86	17.81		3

Table H-73
LTE Band 7 Antenna B Measured P_{Limit} for DSI = 3 (Hotspot) - 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	20.43	20.46	20.40	0	0
	1	25	20.53	20.45	20.47		0
	1	49	20.56	20.46	20.46		0
	25	0	20.41	20.41	20.41	0-1	0
	25	12	20.57	20.43	20.50		0
	25	25	20.51	20.48	20.49		0
	50	0	20.50	20.48	20.51		0
16QAM	1	0	20.82	20.62	20.60	0-1	0
	1	25	20.85	20.66	20.63		0
	1	49	20.83	20.64	20.60		0
	25	0	20.47	20.44	20.40	0-2	0
	25	12	20.60	20.46	20.56		0
	25	25	20.54	20.50	20.52		0
	50	0	20.51	20.50	20.51		0
64QAM	1	0	20.54	20.70	20.55	0-2	0
	1	25	20.58	20.76	20.68		0
	1	49	20.58	20.59	20.67		0
	25	0	19.98	19.93	19.94	0-3	1
	25	12	20.03	19.96	20.04		1
	25	25	20.05	20.00	19.99		1
	50	0	20.03	20.01	19.99		1
256QAM	1	0	17.99	17.90	17.94	0-5	3
	1	25	18.14	18.10	18.22		3
	1	49	18.21	17.99	18.13		3
	25	0	17.91	17.91	17.95		3
	25	12	18.07	17.93	18.09		3
	25	25	18.06	18.02	18.04		3
	50	0	18.03	18.01	18.01		3

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Table H-74
LTE Band 7 Antenna B Measured P_{Limit} for DSI = 3 (Hotspot) - 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	20.42	20.43	20.45	0	0
	1	12	20.54	20.48	20.56		0
	1	24	20.47	20.40	20.49		0
	12	0	20.47	20.37	20.43	0-1	0
	12	6	20.48	20.39	20.47		0
	12	13	20.46	20.45	20.51		0
16QAM	25	0	20.46	20.43	20.44	0-1	0
	1	0	20.68	20.70	20.83		0
	1	12	20.80	20.79	20.85		0
	1	24	20.77	20.70	20.83	0-2	0
	12	0	20.55	20.37	20.47		0
	12	6	20.57	20.42	20.51		0
64QAM	12	13	20.54	20.47	20.59	0-2	0
	25	0	20.49	20.46	20.46		0
	1	0	20.66	20.57	20.70	0-2	0
	1	12	20.77	20.62	20.75		0
	1	24	20.73	20.55	20.74		0
	12	0	19.97	19.85	19.96	0-3	1
12	6	20.01	19.91	20.00	1		
12	13	19.97	19.97	20.02	1		
256QAM	25	0	20.00	19.96	19.95	0-5	1
	1	0	17.96	17.96	18.05		3
	1	12	18.17	18.05	18.21		3
	1	24	18.10	18.13	18.15		3
	12	0	17.96	17.89	17.99	3	
	12	6	17.99	17.94	17.98	3	
12	13	17.98	17.99	18.04	3		
25	0	17.98	17.98	17.94	3		

H.1.14 LTE Band 7 Antenna F

Table H-75
**LTE Band 7 Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive),
DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot Mode), and/or DSI = 4 (Earjack Active) – 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	19.94	19.81	19.55	0	0
	1	36	19.99	19.72	19.49		0
	1	74	19.89	19.70	19.46		0
	36	0	19.94	19.75	19.58	0-1	0
	36	18	19.89	19.76	19.57		0
	36	37	19.87	19.77	19.61		0
	75	0	19.88	19.77	19.56	0	
16QAM	1	0	20.19	20.01	19.85	0-1	0
	1	36	20.15	19.96	19.96		0
	1	74	20.15	19.93	19.84		0
	36	0	19.94	19.75	19.59	0-2	0
	36	18	19.93	19.78	19.59		0
	36	37	19.87	19.78	19.63		0
	75	0	19.89	19.79	19.60	0	
64QAM	1	0	20.17	19.99	19.88	0-2	0
	1	36	20.21	19.94	19.84		0
	1	74	20.16	19.92	19.83		0
	36	0	19.97	19.79	19.60	0-3	0
	36	18	19.93	19.80	19.58		0
	36	37	19.89	19.77	19.64		0
	75	0	19.89	19.79	19.59	0	
256QAM	1	0	18.16	18.03	17.71	0-5	2
	1	36	18.15	17.95	17.82		2
	1	74	18.10	17.97	17.84		2
	36	0	18.04	17.86	17.69		2
	36	18	18.00	17.84	17.65		2
	36	37	18.00	17.88	17.72		2
	75	0	17.98	17.86	17.63		2

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Table H-76

LTE Band 7 Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot Mode), and/or DSI = 4 (Earjack Active) – 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	19.98	19.96	19.87	0	0
	1	25	20.01	19.94	19.76		0
	1	49	20.09	19.97	19.70		0
	25	0	20.06	19.92	19.78	0-1	0
	25	12	20.10	19.92	19.80		0
	25	25	20.02	19.91	19.76		0
	50	0	20.08	19.90	19.76		0
16QAM	1	0	20.14	20.14	20.15	0-1	0
	1	25	20.25	20.09	20.07		0
	1	49	20.18	20.13	19.99		0
	25	0	20.09	19.90	19.79	0-2	0
	25	12	20.08	19.95	19.82		0
	25	25	20.01	19.93	19.75		0
	50	0	20.06	19.92	19.77		0
64QAM	1	0	20.26	20.15	20.09	0-2	0
	1	25	20.30	20.06	20.06		0
	1	49	20.19	20.04	20.04		0
	25	0	20.13	19.91	19.79	0-3	0
	25	12	20.14	19.95	19.82		0
	25	25	20.05	19.94	19.76		0
	50	0	20.10	19.91	19.78		0
256QAM	1	0	18.20	17.97	17.98	0-5	2
	1	25	18.30	18.06	17.94		2
	1	49	18.15	17.95	17.86		2
	25	0	18.17	17.98	17.84		2
	25	12	18.23	17.98	17.82		2
	25	25	18.13	17.96	17.83		2
	50	0	18.19	17.98	17.81		2

Table H-77

LTE Band 7 Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot Mode), and/or DSI = 4 (Earjack Active) – 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	20.19	19.87	19.67	0	0
	1	12	20.22	19.96	19.73		0
	1	24	20.19	19.96	19.71		0
	12	0	20.06	19.85	19.76		0
	12	6	20.08	19.91	19.80	0-1	0
	12	13	20.02	19.91	19.72		0
	25	0	20.00	19.89	19.75		0
16QAM	1	0	20.37	20.22	20.00	0-1	0
	1	12	20.25	20.18	20.04		0
	1	24	20.39	20.20	20.02		0
	12	0	20.11	19.92	19.74		0
	12	6	20.16	19.96	19.79	0-2	0
	12	13	20.05	19.93	19.77		0
	25	0	20.03	19.88	19.75		0
64QAM	1	0	20.37	20.16	20.07	0-2	0
	1	12	20.28	20.06	20.01		0
	1	24	20.24	20.00	20.05		0
	12	0	20.08	19.94	19.74		0
	12	6	20.16	19.98	19.78	0-3	0
	12	13	20.00	19.93	19.76		0
	25	0	20.01	19.89	19.73		0
256QAM	1	0	18.39	17.98	17.88	0-5	2
	1	12	18.35	18.09	17.89		2
	1	24	18.23	18.06	17.78		2
	12	0	18.15	17.97	17.82		2
	12	6	18.22	17.98	17.88		2
	12	13	18.08	17.96	17.82		2
	25	0	18.10	17.93	17.83		2

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Table H-78
LTE Band 7 Antenna F 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	16.12	15.95	15.73	0	0
	1	36	16.13	15.97	15.59		0
	1	74	15.97	15.84	15.47		0
	36	0	16.09	15.90	15.77	0-1	0
	36	18	16.04	15.84	15.75		0
	36	37	16.02	15.86	15.73		0
	75	0	15.99	15.84	15.71		0
16QAM	1	0	16.26	16.14	15.80	0-1	0
	1	36	16.28	16.10	15.94		0
	1	74	16.21	15.93	15.73		0
	36	0	16.15	15.93	15.72	0-2	0
	36	18	16.07	15.84	15.68		0
	36	37	16.05	15.77	15.67		0
	75	0	16.06	15.86	15.67		0
64QAM	1	0	16.30	15.93	15.74	0-2	0
	1	36	16.26	15.90	15.85		0
	1	74	16.16	15.79	15.54		0
	36	0	16.15	15.88	15.73	0-3	0
	36	18	16.11	15.84	15.70		0
	36	37	16.06	15.79	15.66		0
	75	0	16.07	15.87	15.68		0
256QAM	1	0	16.29	15.90	15.86	0-5	0
	1	36	16.26	15.83	15.79		0
	1	74	16.16	15.94	15.61		0
	36	0	16.14	15.88	15.70		0
	36	18	16.04	15.89	15.74		0
	36	37	16.05	15.85	15.64		0
	75	0	16.05	15.88	15.67		0

Table H-79
LTE Band 7 Antenna F 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	16.01	15.74	15.70	0	0
	1	25	15.99	15.74	15.64		0
	1	49	15.99	15.68	15.59		0
	25	0	16.02	15.83	15.61	0-1	0
	25	12	15.96	15.81	15.65		0
	25	25	15.95	15.76	15.67		0
	50	0	15.92	15.76	15.57		0
16QAM	1	0	16.29	15.85	15.92	0-1	0
	1	25	16.20	15.93	15.96		0
	1	49	16.24	15.92	15.90		0
	25	0	16.07	15.88	15.62	0-2	0
	25	12	16.05	15.83	15.61		0
	25	25	16.00	15.76	15.54		0
	50	0	16.01	15.76	15.56		0
64QAM	1	0	16.26	16.00	15.69	0-2	0
	1	25	16.11	15.94	15.71		0
	1	49	16.04	15.86	15.55		0
	25	0	16.05	15.82	15.60	0-3	0
	25	12	16.05	15.83	15.62		0
	25	25	15.98	15.74	15.59		0
	50	0	16.02	15.81	15.56		0
256QAM	1	0	16.00	15.89	15.71	0-5	0
	1	25	16.21	15.85	15.68		0
	1	49	16.05	15.91	15.57		0
	25	0	16.06	15.81	15.60		0
	25	12	16.08	15.82	15.60		0
	25	25	15.95	15.70	15.56		0
	50	0	16.01	15.77	15.60		0

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Table H-80
LTE Band 7 Antenna F 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	16.00	15.83	15.58	0	0
	1	12	16.13	15.84	15.59		0
	1	24	16.03	15.76	15.50		0
	12	0	15.96	15.74	15.64	0-1	0
	12	6	15.94	15.77	15.66		0
	12	13	15.95	15.72	15.57		0
	25	0	15.93	15.75	15.61		0
16QAM	1	0	16.11	16.11	15.88	0-1	0
	1	12	16.21	16.15	15.99		0
	1	24	16.13	16.03	15.83		0
	12	0	16.08	15.80	15.53	0-2	0
	12	6	16.07	15.81	15.60		0
	12	13	16.05	15.76	15.56		0
	25	0	16.00	15.76	15.54		0
64QAM	1	0	16.11	15.91	15.77	0-2	0
	1	12	16.12	15.97	15.81		0
	1	24	16.02	15.80	15.67		0
	12	0	16.03	15.75	15.60	0-3	0
	12	6	16.11	15.83	15.58		0
	12	13	16.05	15.80	15.57		0
	25	0	16.00	15.82	15.57		0
256QAM	1	0	16.11	15.86	15.57	0-5	0
	1	12	16.12	15.97	15.74		0
	1	24	16.17	15.89	15.64		0
	12	0	16.01	15.80	15.51		0
	12	6	16.08	15.81	15.55		0
	12	13	16.04	15.79	15.55		0
	25	0	16.02	15.79	15.50		0

H.1.15 LTE Band 48

Table H-81
LTE Band 48 Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot Mode), and/or DSI = 4 (Earjack Active) – 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	20.58	20.57	20.68	20.39	0	0
	1	36	20.58	20.62	20.71	20.47		0
	1	74	20.65	20.66	20.70	20.47		0
	36	0	20.66	20.76	20.88	20.60	0-1	0
	36	18	20.78	20.77	20.89	20.64		0
	36	37	20.71	20.82	20.84	20.61		0
	75	0	20.68	20.78	20.89	20.64		0
16QAM	1	0	20.60	20.62	20.70	20.51	0-1	0
	1	36	20.63	20.66	20.73	20.70		0
	1	74	20.69	20.76	20.74	20.58		0
	36	0	20.53	20.56	20.69	20.42	0-2	0
	36	18	20.49	20.58	20.70	20.44		0
	36	37	20.52	20.62	20.61	20.41		0
	75	0	20.55	20.57	20.69	20.46		0
64QAM	1	0	20.45	20.50	20.55	20.33	0-2	0
	1	36	20.52	20.61	20.62	20.35		0
	1	74	20.49	20.55	20.54	20.37		0
	36	0	19.51	19.56	19.66	19.38	0-3	1
	36	18	19.52	19.58	19.68	19.41		1
	36	37	19.55	19.59	19.61	19.36		1
	75	0	19.52	19.58	19.67	19.41		1
256QAM	1	0	17.24	17.43	17.58	17.27	0-5	3
	1	36	17.40	17.47	17.60	17.33		3
	1	74	17.52	17.59	17.57	17.40		3
	36	0	17.49	17.32	17.65	17.36		3
	36	18	17.52	17.55	17.66	17.40		3
	36	37	17.55	17.56	17.64	17.38		3
	75	0	17.53	17.55	17.66	17.40		3

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Table H-82

LTE Band 48 Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot Mode), and/or DSI = 4 (Earjack Active) – 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	20.58	20.83	20.96	20.65	0	0
	1	25	20.58	20.90	21.01	20.73		0
	1	49	20.60	20.88	21.02	20.71		0
	25	0	20.70	20.94	21.40	20.77	0-1	0
	25	12	20.77	20.99	21.09	20.80		0
	25	25	20.78	20.95	21.07	20.74		0
16QAM	50	0	20.74	20.94	21.04	20.82	0-1	0
	1	0	20.55	20.78	20.92	20.62		0
	1	25	20.67	20.92	20.96	20.75		0
	1	49	20.73	20.92	20.87	20.78	0-2	0
	25	0	20.51	20.79	20.83	20.55		0
	25	12	20.57	20.89	20.85	20.59		0
	25	25	20.57	20.88	20.83	20.54		0
	50	0	20.54	20.87	20.85	20.61		0
	64QAM	1	0	20.47	20.61	20.83	20.57	0-2
1		25	20.51	20.76	20.88	20.63	0	
1		49	20.56	20.79	20.87	20.66	0	
25		0	19.51	19.69	19.83	19.55	0-3	1
25		12	19.58	19.73	19.88	19.60		1
25		25	19.58	19.72	19.86	19.53		1
50		0	19.57	19.70	19.84	19.61		1
256QAM	1	0	17.42	17.64	17.71	17.43	0-5	3
	1	25	17.52	17.73	17.83	17.62		3
	1	49	17.55	17.64	17.70	17.50		3
	25	0	17.54	17.71	17.84	17.55		3
	25	12	17.52	17.77	17.87	17.62		3
	25	25	17.59	17.76	17.85	17.55		3
	50	0	17.54	17.74	17.87	17.59		3

Table H-83

LTE Band 48 Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot Mode), and/or DSI = 4 (Earjack Active) – 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	20.60	20.83	20.94	20.69	0	0
	1	12	20.56	20.93	21.08	20.82		0
	1	24	20.64	20.84	20.91	20.68		0
	12	0	20.71	20.90	21.02	20.76	0-1	0
	12	6	20.75	20.95	21.08	20.82		0
	12	13	20.80	20.92	21.00	20.78		0
	25	0	20.77	20.91	21.08	20.78	0	
16QAM	1	0	20.66	20.71	20.97	20.68	0-1	0
	1	12	20.76	20.87	20.99	20.78		0
	1	24	20.78	20.81	20.92	20.72		0
	12	0	20.51	20.68	20.79	20.56	0-2	0
	12	6	20.57	20.74	20.87	20.60		0
	12	13	20.59	20.70	20.83	20.58		0
	25	0	20.60	20.72	20.82	20.58		0
64QAM	1	0	20.41	20.64	20.81	20.56	0-2	0
	1	12	20.48	20.74	20.91	20.67		0
	1	24	20.43	20.69	20.81	20.61		0
	12	0	19.48	19.69	19.82	19.59	0-3	1
	12	6	19.51	19.75	19.85	19.61		1
	12	13	19.61	19.73	19.84	19.59		1
	25	0	19.58	19.71	19.84	19.57		1
256QAM	1	0	17.45	17.62	17.69	17.41	0-5	3
	1	12	17.48	17.66	17.83	17.54		3
	1	24	17.57	17.62	17.64	17.40		3
	12	0	17.49	17.70	17.82	17.57		3
	12	6	17.40	17.75	17.86	17.60		3
	12	13	17.58	17.75	17.83	17.59		3
	25	0	17.62	17.72	17.84	17.58		3

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Table H-84
LTE Band 48 Measured P_{Limit} for DSI = 2 (Head) – 15 MHz Bandwidth

LTE Band 48 15 MHz Bandwidth								
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			55315 (3557.5 MHz)	55765 (3602.5 MHz)	56215 (3647.5 MHz)	56665 (3692.5 MHz)		
			Conducted Power [dBm]					
QPSK	1	0	15.90	15.91	16.04	15.85	0	0
	1	36	15.92	15.94	16.10	15.91		0
	1	74	15.93	15.94	16.11	15.93		0
	36	0	16.01	16.12	16.29	16.06	0-1	0
	36	18	16.05	16.04	16.31	16.10		0
	36	37	16.00	16.10	16.27	16.07		0
	75	0	16.10	16.06	16.33	16.12		0
16QAM	1	0	16.23	15.92	16.16	15.95	0-1	0
	1	36	15.96	16.05	16.20	16.04		0
	1	74	15.97	16.00	16.21	15.99		0
	36	0	15.99	16.09	16.26	16.05	0-2	0
	36	18	16.03	16.03	16.30	16.12		0
	36	37	16.02	16.08	16.28	16.05		0
	75	0	16.03	16.05	16.29	16.10		0
64QAM	1	0	15.94	16.02	16.17	15.96	0-2	0
	1	36	15.99	16.11	16.28	16.09		0
	1	74	16.06	16.09	16.30	16.12		0
	36	0	16.01	16.12	16.28	16.08	0-3	0
	36	18	16.04	16.03	16.32	16.09		0
	36	37	16.00	16.10	16.27	16.06		0
	75	0	16.05	16.13	16.30	16.12		0
256QAM	1	0	15.55	15.63	15.85	15.64	0-5	0
	1	36	15.62	15.63	15.91	15.63		0
	1	74	15.74	15.75	15.97	15.78		0
	36	0	15.68	15.71	15.96	15.78		0
	36	18	15.72	15.76	15.98	15.80		0
	36	37	15.76	15.79	15.96	15.78		0
	75	0	15.75	15.73	16.00	15.80		0

Table H-85
LTE Band 48 Measured P_{Limit} for DSI = 2 (Head) – 10 MHz Bandwidth

LTE Band 48 10 MHz Bandwidth								
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			55290 (3555.0 MHz)	55757 (3601.7 MHz)	56223 (3648.3 MHz)	56690 (3695.0 MHz)		
			Conducted Power [dBm]					
QPSK	1	0	15.99	16.09	16.31	16.09	0	0
	1	25	16.08	16.17	16.38	16.19		0
	1	49	16.05	16.18	16.37	16.18		0
	25	0	16.07	16.16	16.41	16.20	0-1	0
	25	12	16.05	16.22	16.44	16.27		0
	25	25	16.06	16.12	16.36	16.16		0
	50	0	16.06	16.15	16.43	16.23		0
16QAM	1	0	16.02	16.12	16.36	16.00	0-1	0
	1	25	16.08	16.09	16.42	16.10		0
	1	49	16.08	16.18	16.38	16.11		0
	25	0	16.09	16.20	16.41	16.16	0-2	0
	25	12	16.07	16.23	16.46	16.19		0
	25	25	16.08	16.16	16.37	16.12		0
	50	0	16.06	16.14	16.47	16.19		0
64QAM	1	0	16.06	16.18	16.44	16.14	0-2	0
	1	25	16.15	16.27	16.45	16.21		0
	1	49	16.16	16.24	16.40	16.21		0
	25	0	16.06	16.19	16.38	16.19	0-3	0
	25	12	16.04	16.22	16.43	16.23		0
	25	25	16.07	16.12	16.34	16.11		0
	50	0	16.03	16.15	16.41	16.20		0
256QAM	1	0	15.66	15.76	16.01	15.77	0-5	0
	1	25	15.76	15.81	16.04	15.86		0
	1	49	15.80	15.85	16.00	15.84		0
	25	0	15.76	15.87	16.09	15.87		0
	25	12	15.84	15.90	16.13	15.94		0
	25	25	15.86	15.89	16.11	15.90		0
	50	0	15.81	15.91	16.11	15.91		0

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Table H-86
LTE Band 48 Measured P_{Limit} for DSI = 2 (Head) – 5 MHz Bandwidth

LTE Band 48 5 MHz Bandwidth								
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			55265 (3552.5 MHz)	55748 (3600.8 MHz)	56232 (3649.2 MHz)	56715 (3697.5 MHz)		
			Conducted Power [dBm]					
QPSK	1	0	15.96	16.11	16.30	16.09	0	0
	1	12	16.09	16.14	16.40	16.16		0
	1	24	15.97	16.10	16.31	16.08		0
	12	0	16.05	16.17	16.40	16.15	0-1	0
	12	6	16.08	16.23	16.45	16.24		0
	12	13	16.10	16.19	16.34	16.18		0
16QAM	25	0	16.07	16.18	16.41	16.17	0	
	1	0	15.99	16.07	16.32	15.98	0-1	0
	1	12	16.05	16.20	16.48	16.11		0
	1	24	16.02	16.08	16.41	16.04		0
	12	0	16.07	16.19	16.45	16.14	0-2	0
	12	6	16.12	16.24	16.49	16.20		0
64QAM	12	13	16.09	16.19	16.39	16.16		0
	25	0	16.09	16.19	16.43	16.18	0	
	1	0	16.07	16.12	16.38	16.12	0-2	0
	1	12	16.14	16.23	16.45	16.21		0
	1	24	16.09	16.23	16.42	16.19		0
	12	0	16.03	16.16	16.41	16.17	0	
256QAM	12	6	16.09	16.19	16.45	16.24	0-3	0
	12	13	16.08	16.18	16.35	16.19		0
	25	0	16.06	16.18	16.41	16.20		0
	1	0	15.63	15.74	16.00	15.75	0-5	0
	1	12	15.70	15.77	16.10	15.92		0
	1	24	15.68	15.84	15.94	15.79		0
12	0	15.75	15.86	16.09	15.89	0		
12	6	15.81	15.90	16.12	15.94	0		
12	13	15.74	15.89	16.10	15.93	0		
	25	0	15.79	15.89	16.09	15.90	0	

H.1.16 LTE Band 41 Antenna B

Table H-87
**LTE Band 41 PC3 Antenna B Measured P_{Max} for DSI = 0 (Body-worn or Phablet with grip sensor inactive)
or DSI = 2 (Head) - 15 MHz Bandwidth**

LTE Band 41 15 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	23.59	23.57	23.50	23.54	23.61	0	0
	1	36	23.59	23.60	23.50	23.52	23.59		0
	1	74	23.52	23.60	23.53	23.61	23.68		0
	36	0	22.61	22.60	22.58	22.52	22.64	0-1	1
	36	18	22.67	22.57	22.64	22.52	22.64		1
	36	37	22.66	22.65	22.62	22.59	22.71		1
	75	0	22.69	22.57	22.66	22.51	22.60		1
16QAM	1	0	22.42	22.60	22.55	22.36	22.68	0-1	1
	1	36	22.49	22.64	22.50	22.34	22.70		1
	1	74	22.37	22.66	22.55	22.42	22.75		1
	36	0	21.59	21.58	21.59	21.51	21.63	0-2	2
	36	18	21.69	21.56	21.66	21.50	21.64		2
	36	37	21.64	21.61	21.62	21.59	21.69		2
	75	0	21.70	21.56	21.66	21.53	21.63		2
64QAM	1	0	21.52	21.55	21.54	21.51	21.59	0-2	2
	1	36	21.55	21.55	21.55	21.53	21.66		2
	1	74	21.50	21.55	21.51	21.48	21.73		2
	36	0	20.61	20.57	20.58	20.53	20.61	0-3	3
	36	18	20.67	20.56	20.64	20.52	20.63		3
	36	37	20.66	20.64	20.63	20.57	20.69		3
	75	0	20.69	20.58	20.65	20.52	20.64		3
256QAM	1	0	18.54	18.56	18.52	18.46	18.59	0-5	5
	1	36	18.62	18.60	18.58	18.54	18.63		5
	1	74	18.64	18.56	18.60	18.61	18.68		5
	36	0	18.59	18.57	18.57	18.56	18.64		5
	36	18	18.66	18.53	18.62	18.54	18.64		5
	36	37	18.65	18.62	18.63	18.63	18.72		5

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Table H-88

LTE Band 41 PC3 Antenna B Measured P_{Max} for DSI = 0 (Body-worn or Phablet with grip sensor inactive) or DSI = 2 (Head) - 10 MHz Bandwidth

LTE Band 41										
10 MHz Bandwidth										
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]	
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)			
			Conducted Power [dBm]							
QPSK	1	0	23.86	23.72	23.80	23.75	23.79	0	0	
	1	25	23.88	23.78	23.81	23.80	23.86		0	
	1	49	23.83	23.73	23.76	23.74	23.82		0	
	25	0	22.79	22.74	22.71	22.67	22.80	0-1	1	
	25	12	22.88	22.75	22.80	22.70	22.83		1	
	25	25	22.85	22.79	22.79	22.73	22.87		1	
16QAM	50	0	22.83	22.75	22.79	22.66	22.80	0-1	1	
	1	0	22.80	22.71	22.60	22.72	22.77		1	
	1	25	22.79	22.79	22.62	22.74	22.85		0-2	1
	1	49	22.79	22.70	22.56	22.72	22.76	1		
	25	0	21.77	21.66	21.71	21.64	21.78	2		
	25	12	21.86	21.71	21.81	21.69	21.82	2		
64QAM	25	25	21.83	21.77	21.78	21.72	21.87	0-2	2	
	50	0	21.84	21.69	21.75	21.65	21.75		2	
	1	0	21.82	21.69	21.63	21.68	21.72		0-2	2
	1	25	21.89	21.71	21.76	21.77	21.83	2		
	1	49	21.85	21.66	21.67	21.71	21.81	2		
	25	0	20.77	20.74	20.71	20.67	20.77	0-3	3	
25	12	20.88	20.76	20.81	20.69	20.83	3			
25	25	20.84	20.81	20.78	20.73	20.86	3			
256QAM	50	0	20.83	20.73	20.77	20.69	20.78	0-3	3	
	1	0	18.62	18.66	18.68	18.62	18.74		0-5	5
	1	25	18.80	18.79	18.78	18.76	18.92			5
	1	49	18.72	18.68	18.70	18.71	18.84	5		
	25	0	18.75	18.74	18.74	18.70	18.81	5		
	25	12	18.85	18.77	18.85	18.70	18.84	5		
256QAM	25	25	18.83	18.80	18.81	18.75	18.86	0-5	5	
	50	0	18.83	18.74	18.81	18.71	18.82		5	

Table H-89

LTE Band 41 PC3 Antenna B Measured P_{Max} for DSI = 0 (Body-worn or Phablet with grip sensor inactive) or DSI = 2 (Head) - 5 MHz Bandwidth

LTE Band 41 5 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	23.80	23.67	23.77	23.63	23.73	0	0
	1	12	23.83	23.78	23.83	23.72	23.84		0
	1	24	23.80	23.67	23.75	23.67	23.78		0
	12	0	22.83	22.72	22.79	22.68	22.80	0-1	1
	12	6	22.85	22.75	22.83	22.70	22.82		1
	12	13	22.84	22.77	22.80	22.75	22.87		1
16QAM	25	0	22.81	22.72	22.78	22.68	22.80	0-1	1
	1	0	22.79	22.66	22.77	22.60	22.72		1
	1	12	22.85	22.76	22.83	22.71	22.78		1
	1	24	22.81	22.71	22.76	22.60	22.72	0-2	1
	12	0	21.85	21.66	21.80	21.64	21.76		2
	12	6	21.84	21.76	21.83	21.69	21.80		2
	12	13	21.80	21.78	21.81	21.72	21.86		2
	25	0	21.82	21.75	21.82	21.65	21.79	2	
64QAM	1	0	21.70	21.70	21.71	21.57	21.79	0-2	2
	1	12	21.83	21.76	21.78	21.71	21.86		2
	1	24	21.76	21.71	21.68	21.59	21.83		2
	12	0	20.88	20.78	20.80	20.62	20.81	0-3	3
	12	6	20.89	20.80	20.79	20.66	20.83		3
	12	13	20.85	20.84	20.79	20.68	20.88		3
	25	0	20.77	20.72	20.80	20.69	20.80	0-5	3
	1	0	18.57	18.67	18.58	18.64	18.62		5
256QAM	1	12	18.79	18.73	18.78	18.82	18.88		0-5
	1	24	18.69	18.74	18.65	18.74	18.71	5	
	12	0	18.80	18.79	18.82	18.73	18.83	5	
	12	6	18.80	18.81	18.84	18.74	18.86	5	
	12	13	18.79	18.87	18.81	18.75	18.90	5	
	25	0	18.84	18.79	18.83	18.72	18.80	5	

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Table H-90

LTE Band 41 PC3 Antenna B Measured P_{Limit} for DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot Mode), and/or DSI = 4 (Earjack Active) – 15 MHz Bandwidth

LTE Band 41									
15 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	22.81	23.02	22.98	22.68	23.12	0	0
	1	36	22.85	23.00	22.96	22.71	23.11		0
	1	74	22.84	23.08	22.91	22.81	23.12		0
	36	0	22.75	22.81	22.78	22.57	22.91	0-1	0
	36	18	22.84	22.89	22.78	22.66	22.89		0
	36	37	22.79	22.90	22.77	22.69	22.98		0
	75	0	22.82	22.90	22.77	22.66	22.90		0
16QAM	1	0	22.62	22.71	22.77	22.41	22.76	0-1	0
	1	36	22.65	22.65	22.67	22.58	22.79		0
	1	74	22.68	22.78	22.81	22.69	22.83		0
	36	0	21.73	21.84	21.77	21.58	21.89	0-2	1
	36	18	21.86	21.90	21.79	21.62	21.87		1
	36	37	21.77	21.89	21.76	21.69	21.97		1
	75	0	21.85	21.92	21.75	21.69	21.91		1
64QAM	1	0	21.82	21.77	21.68	21.53	21.74	0-2	1
	1	36	21.74	21.84	21.71	21.75	21.89		1
	1	74	21.69	21.87	21.67	21.67	21.87		1
	36	0	20.75	20.83	20.81	20.57	20.88	0-3	2
	36	18	20.83	20.87	20.78	20.64	20.89		2
	36	37	20.76	20.86	20.79	20.67	20.96		2
	75	0	20.80	20.93	20.77	20.70	20.90		2
256QAM	1	0	18.71	18.70	18.87	18.44	18.75	0-5	4
	1	36	18.61	18.79	18.68	18.60	18.80		4
	1	74	18.79	18.77	18.74	18.63	18.90		4
	36	0	18.72	18.81	18.85	18.64	18.87		4
	36	18	18.81	18.90	18.79	18.63	18.92		4
	36	37	18.83	18.83	18.83	18.68	18.96		4
	75	0	18.80	18.88	18.80	18.68	18.90		4

Table H-91

LTE Band 41 PC3 Antenna B Measured P_{Limit} for DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot Mode), and/or DSI = 4 (Earjack Active) – 10 MHz Bandwidth

LTE Band 41									
10 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	23.11	23.16	23.14	22.98	23.20	0	0
	1	25	23.13	23.19	23.19	23.03	23.26		0
	1	49	23.12	23.12	23.09	23.01	23.18		0
	25	0	22.84	22.96	22.95	22.69	23.01	0-1	0
	25	12	22.93	23.05	22.95	22.81	23.01		0
	25	25	22.88	23.00	22.94	22.77	23.08		0
	50	0	22.89	23.02	22.92	22.76	22.98		0
16QAM	1	0	22.80	22.93	22.67	22.71	23.04	0-1	0
	1	25	22.81	22.95	22.72	22.79	23.01		0
	1	49	22.72	22.99	22.74	22.71	23.01		0
	25	0	21.82	21.93	21.93	21.73	21.97	0-2	1
	25	12	21.93	22.04	21.95	21.77	21.99		1
	25	25	21.91	21.97	21.89	21.74	22.08		1
	50	0	21.89	21.98	21.91	21.78	21.97		1
64QAM	1	0	21.95	21.95	21.84	21.71	21.99	0-2	1
	1	25	21.95	21.99	21.89	21.72	22.12		1
	1	49	21.80	21.98	21.78	21.77	22.17		1
	25	0	20.86	20.92	20.93	20.70	21.01	0-3	2
	25	12	20.99	21.03	20.96	20.78	21.00		2
	25	25	20.88	21.04	20.93	20.79	21.07		2
	50	0	20.88	21.03	20.93	20.76	21.00		2
256QAM	1	0	18.77	18.96	18.83	18.66	18.94	0-5	4
	1	25	18.96	19.07	18.84	18.76	19.07		4
	1	49	18.83	18.87	18.92	18.71	18.97		4
	25	0	18.86	18.94	18.93	18.67	19.01		4
	25	12	18.96	19.07	19.02	18.82	19.05		4
	25	25	18.95	18.98	18.95	18.77	19.08		4
	50	0	18.95	19.03	18.95	18.82	19.00		4

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Table H-92

LTE Band 41 PC3 Antenna B Measured P_{Limit} for DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot Mode), and/or DSI = 4 (Earjack Active) – 5 MHz Bandwidth

LTE Band 41 5 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	23.10	23.08	23.03	22.91	23.15	0	0
	1	12	23.12	23.16	23.06	22.98	23.26		0
	1	24	23.11	23.10	22.99	22.93	23.19		0
	12	0	22.91	22.93	22.90	22.67	22.99	0-1	0
	12	6	22.95	23.05	22.96	22.79	23.02		0
	12	13	22.92	22.97	22.88	22.79	23.05		0
	25	0	22.93	23.01	22.90	22.76	22.97		0
16QAM	1	0	22.83	22.80	22.85	22.73	22.96	0-1	0
	1	12	22.93	22.95	22.82	22.81	23.02		0
	1	24	22.93	22.92	22.74	22.70	22.93		0
	12	0	21.92	21.92	21.88	21.65	21.98	0-2	1
	12	6	21.94	22.02	21.96	21.81	22.01		1
	12	13	21.89	21.98	21.91	21.74	22.03		1
	25	0	21.89	21.95	21.91	21.75	21.96		1
64QAM	1	0	21.97	21.86	21.97	21.63	21.83	0-2	1
	1	12	21.93	21.93	21.94	21.71	21.91		1
	1	24	21.76	21.85	21.84	21.72	21.97		1
	12	0	20.96	20.93	20.90	20.67	20.91	0-3	2
	12	6	20.92	20.99	21.00	20.77	21.00		2
	12	13	21.02	20.92	20.91	20.75	21.07		2
	25	0	20.92	21.04	20.88	20.73	20.98		2
256QAM	1	0	18.80	18.86	19.01	18.66	18.88	0-5	4
	1	12	18.88	19.08	18.92	18.71	19.08		4
	1	24	18.97	18.99	18.90	18.63	19.00		4
	12	0	18.95	18.96	18.91	18.65	19.00		4
	12	6	18.98	19.08	18.98	18.81	19.03		4
	12	13	18.97	19.10	18.99	18.72	19.08		4
	25	0	18.95	18.99	18.95	18.80	18.97		4

H.1.17 LTE Band 41 Antenna F

Table H-93

LTE Band 41 PC3 Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot Mode), and/or DSI = 4 (Earjack Active) – 15 MHz Bandwidth

LTE Band 41 15 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	21.97	21.65	21.77	21.80	21.87	0	0
	1	36	22.00	21.53	21.75	21.82	21.80		0
	1	74	21.79	21.54	21.81	21.85	21.86		0
	36	0	22.02	21.73	21.78	21.80	21.90	0-1	0
	36	18	21.99	21.66	21.84	21.80	21.88		0
	36	37	21.87	21.65	21.84	21.87	21.96		0
	75	0	21.89	21.70	21.83	21.82	21.96		0
16QAM	1	0	22.01	21.52	21.65	21.94	21.95	0-1	0
	1	36	21.91	21.54	21.75	21.98	21.84		0
	1	74	21.81	21.54	21.65	21.93	21.94		0
	36	0	21.78	21.52	21.60	21.66	21.67	0-2	0
	36	18	21.72	21.46	21.66	21.66	21.66		0
	36	37	21.62	21.43	21.64	21.71	21.71		0
	75	0	21.69	21.46	21.64	21.65	21.77		0
64QAM	1	0	21.67	21.39	21.59	21.71	21.85	0-2	0
	1	36	21.72	21.28	21.55	21.58	21.76		0
	1	74	21.65	21.36	21.49	21.66	21.85		0
	36	0	20.75	20.49	20.60	20.67	20.70	0-3	0.5
	36	18	20.79	20.44	20.66	20.66	20.65		0.5
	36	37	20.64	20.44	20.64	20.69	20.71		0.5
	75	0	20.68	20.49	20.66	20.66	20.74		0.5
256QAM	1	0	18.79	18.46	18.57	18.51	18.63	0-5	2.5
	1	36	18.68	18.37	18.54	18.62	18.64		2.5
	1	74	18.63	18.35	18.56	18.62	18.66		2.5
	36	0	18.82	18.54	18.57	18.62	18.75		2.5
	36	18	18.79	18.49	18.63	18.63	18.69		2.5
	36	37	18.72	18.49	18.63	18.74	18.77		2.5
	75	0	18.70	18.51	18.64	18.62	18.78		2.5

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Table H-94

LTE Band 41 PC3 Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot Mode), and/or DSI = 4 (Earjack Active) – 10 MHz Bandwidth

LTE Band 41 10 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	22.12	21.70	22.01	21.97	21.99	0	0
	1	25	22.13	21.72	22.05	22.05	22.02		0
	1	49	22.01	21.63	21.99	21.96	22.02		0
	25	0	22.09	21.80	21.91	21.95	22.02	0-1	0
	25	12	22.09	21.82	22.01	21.95	22.09		0
	25	25	21.94	21.77	21.99	22.01	22.05		0
16QAM	50	0	22.00	21.77	21.98	21.96	22.05	0-1	0
	1	0	22.06	21.64	21.77	21.98	21.94		0
	1	25	22.05	21.65	21.76	21.99	21.98		0
	1	49	21.95	21.64	21.71	21.90	21.88	0-2	0
	25	0	21.88	21.59	21.70	21.72	21.77		0
	25	12	21.89	21.56	21.78	21.76	21.84		0
64QAM	25	25	21.76	21.55	21.75	21.77	21.82	0-2	0
	50	0	21.76	21.54	21.71	21.70	21.84		0
	1	0	21.99	21.47	21.60	21.77	21.77		0-3
	1	25	21.94	21.47	21.66	21.87	21.80	0	
	1	49	21.86	21.37	21.56	21.86	21.77	0	
	25	0	20.90	20.57	20.70	20.78	20.74	0-3	0.5
256QAM	25	12	20.89	20.59	20.79	20.78	20.87		0.5
	25	25	20.77	20.57	20.73	20.82	20.85		0.5
	50	0	20.77	20.56	20.72	20.71	20.83	0.5	
	1	0	18.84	18.58	18.60	18.60	18.73	0-5	2.5
	1	25	18.76	18.54	18.76	18.83	18.83		2.5
	1	49	18.75	18.35	18.60	18.70	18.76		2.5
256QAM	25	0	18.89	18.66	18.65	18.82	18.82	0-5	2.5
	25	12	18.89	18.62	18.79	18.83	18.87		2.5
	25	25	18.77	18.58	18.75	18.85	18.86		2.5
	50	0	18.80	18.61	18.76	18.79	18.86	2.5	

Table H-95

LTE Band 41 PC3 Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot Mode), and/or DSI = 4 (Earjack Active) – 5 MHz Bandwidth

LTE Band 41 5 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	22.14	21.68	21.84	21.98	21.95	0	0
	1	12	22.13	21.75	21.93	22.05	22.02		0
	1	24	22.05	21.62	21.83	21.97	21.96		0
	12	0	22.11	21.80	21.98	21.95	21.97	0-1	0
	12	6	22.16	21.81	22.02	22.00	22.08		0
	12	13	22.02	21.74	21.97	22.04	22.03		0
	25	0	22.01	21.77	21.96	21.97	22.03		0
16QAM	1	0	22.22	21.59	21.69	21.96	21.94	0-1	0
	1	12	22.11	21.62	21.72	21.92	22.02		0
	1	24	21.94	21.62	21.81	21.94	21.90		0
	12	0	21.91	21.59	21.71	21.71	21.72	0-2	0
	12	6	21.89	21.57	21.77	21.73	21.86		0
	12	13	21.75	21.52	21.68	21.79	21.78		0
	25	0	21.79	21.54	21.72	21.75	21.79		0
64QAM	1	0	21.89	21.48	21.61	21.76	21.70	0-2	0
	1	12	21.88	21.57	21.67	21.74	21.66		0
	1	24	21.78	21.48	21.70	21.65	21.68		0
	12	0	20.86	20.60	20.74	20.72	20.74	0-3	0.5
	12	6	20.92	20.66	20.78	20.74	20.81		0.5
	12	13	20.77	20.58	20.73	20.73	20.77		0.5
	25	0	20.77	20.58	20.74	20.74	20.84		0.5
256QAM	1	0	18.81	18.60	18.65	18.72	18.74	0-5	2.5
	1	12	18.91	18.62	18.71	18.86	18.83		2.5
	1	24	18.83	18.66	18.70	18.74	18.80		2.5
	12	0	18.91	18.59	18.78	18.76	18.80		2.5
	12	6	18.95	18.60	18.79	18.77	18.88		2.5
	12	13	18.82	18.59	18.77	18.79	18.82		2.5
	25	0	18.80	18.60	18.74	18.79	18.85		2.5

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Table H-96
LTE Band 41 PC3 Antenna F 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	16.85	16.54	16.43	16.54	16.57	0	0
	1	36	16.81	16.46	16.48	16.46	16.49		0
	1	74	16.69	16.58	16.57	16.56	16.57		0
	36	0	16.87	16.47	16.48	16.48	16.47	0-1	0
	36	18	16.88	16.57	16.51	16.55	16.54		0
	36	37	16.76	16.55	16.53	16.56	16.54		0
	75	0	16.74	16.53	16.52	16.56	16.54		0
16QAM	1	0	16.78	16.36	16.25	16.27	16.26	0-1	0
	1	36	16.83	16.41	16.49	16.26	16.35		0
	1	74	16.68	16.45	16.37	16.52	16.44		0
	36	0	16.89	16.42	16.42	16.47	16.44	0-2	0
	36	18	16.88	16.49	16.49	16.50	16.52		0
	36	37	16.81	16.53	16.51	16.54	16.50		0
	75	0	16.75	16.52	16.51	16.53	16.53		0
64QAM	1	0	16.93	16.40	16.41	16.48	16.33	0-2	0
	1	36	16.71	16.48	16.46	16.38	16.40		0
	1	74	16.80	16.66	16.54	16.39	16.44		0
	36	0	16.90	16.45	16.48	16.48	16.44	0-3	0
	36	18	16.87	16.51	16.54	16.55	16.54		0
	36	37	16.80	16.51	16.50	16.54	16.55		0
	75	0	16.80	16.52	16.54	16.50	16.54		0
256QAM	1	0	16.86	16.12	16.33	16.71	16.43	0-5	0
	1	36	16.72	16.15	16.27	16.57	16.51		0
	1	74	16.71	16.12	16.26	16.83	16.70		0
	36	0	16.89	16.48	16.47	16.62	16.65		0
	36	18	16.87	16.46	16.53	16.62	16.61		0
	36	37	16.77	16.41	16.59	16.69	16.71		0
	75	0	16.79	16.45	16.55	16.59	16.74		0

Table H-97
LTE Band 41 PC3 Antenna F 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	16.98	16.44	16.57	16.75	16.65	0	0
	1	25	16.96	16.46	16.65	16.79	16.69		0
	1	49	16.86	16.36	16.62	16.75	16.65		0
	25	0	17.03	16.57	16.58	16.71	16.76	0-1	0
	25	12	17.02	16.58	16.67	16.73	16.84		0
	25	25	16.91	16.56	16.67	16.81	16.81		0
	50	0	16.89	16.58	16.69	16.75	16.79		0
16QAM	1	0	16.95	16.64	16.47	16.69	16.75	0-1	0
	1	25	16.80	16.68	16.51	16.82	16.83		0
	1	49	16.92	16.53	16.52	16.69	16.76		0
	25	0	17.04	16.59	16.62	16.75	16.74	0-2	0
	25	12	17.05	16.58	16.72	16.77	16.87		0
	25	25	16.95	16.55	16.69	16.82	16.86		0
	50	0	16.88	16.57	16.67	16.75	16.84		0
64QAM	1	0	16.72	16.67	16.69	16.81	16.89	0-2	0
	1	25	16.70	16.67	16.69	16.78	16.87		0
	1	49	16.70	16.64	16.67	16.76	16.87		0
	25	0	16.69	16.67	16.71	16.77	16.82	0-3	0
	25	12	16.73	16.64	16.67	16.74	16.89		0
	25	25	16.74	16.68	16.67	16.82	16.88		0
	50	0	16.73	16.67	16.66	16.74	16.86		0
256QAM	1	0	16.92	16.53	16.46	16.67	16.79	0-5	0
	1	25	16.88	16.60	16.67	16.70	16.93		0
	1	49	16.72	16.47	16.66	16.72	16.85		0
	25	0	17.01	16.60	16.60	16.82	16.81		0
	25	12	16.98	16.67	16.70	16.79	16.93		0
	25	25	16.89	16.62	16.69	16.87	16.89		0
	50	0	16.88	16.58	16.68	16.80	16.91		0

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Table H-98
LTE Band 41 PC3 Antenna F 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	16.94	16.47	16.54	16.79	16.72	0	0
	1	12	16.95	16.47	16.61	16.84	16.82		0
	1	24	16.92	16.44	16.58	16.83	16.75		0
	12	0	16.97	16.56	16.68	16.78	16.78	0-1	0
	12	6	16.98	16.59	16.72	16.78	16.89		0
	12	13	16.90	16.54	16.70	16.84	16.84		0
	25	0	16.85	16.56	16.66	16.77	16.83		0
16QAM	1	0	16.87	16.50	16.43	16.80	16.69	0-1	0
	1	12	16.90	16.54	16.61	16.97	16.76		0
	1	24	16.83	16.54	16.50	16.81	16.79		0
	12	0	17.02	16.55	16.66	16.78	16.75	0-2	0
	12	6	17.05	16.62	16.70	16.84	16.86		0
	12	13	16.90	16.52	16.69	16.85	16.86		0
	25	0	16.89	16.57	16.71	16.79	16.85		0
64QAM	1	0	16.90	16.55	16.57	16.83	16.70	0-2	0
	1	12	17.05	16.43	16.64	16.87	16.79		0
	1	24	16.92	16.42	16.66	16.79	16.74		0
	12	0	17.02	16.53	16.72	16.84	16.76	0-3	0
	12	6	16.97	16.56	16.68	16.85	16.88		0
	12	13	16.90	16.54	16.66	16.86	16.83		0
	25	0	16.93	16.62	16.71	16.80	16.88		0
256QAM	1	0	16.88	16.54	16.54	16.79	16.78	0-5	0
	1	12	16.90	16.59	16.65	16.86	16.88		0
	1	24	16.85	16.52	16.59	16.81	16.82		0
	12	0	16.97	16.57	16.69	16.76	16.77		0
	12	6	16.96	16.61	16.69	16.82	16.93		0
	12	13	16.89	16.59	16.70	16.88	16.87		0
	25	0	16.85	16.55	16.69	16.77	16.88		0

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H.2 NR Lower Bandwidth RF Conducted Powers

H.2.1 NR Band n71

Table H-99
NR Band n71 Measured P_{Max} for all DSI - 15 MHz Bandwidth

NR Band n71 15 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			136100 (680.5 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	24.77	0	0.0
	1	40	24.62		0.0
	1	77	24.58		0.0
	36	0	24.20	0-0.5	0.5
	36	22	24.60	0	0.0
	36	43	24.01	0-0.5	0.5
	75	0	24.10		0.5
DFT-s-OFDM QPSK	1	1	24.59	0	0.0
	1	40	24.44		0.0
	1	77	24.49		0.0
	36	0	23.66	0-1	1.0
	36	22	24.60	0	0.0
	36	43	23.50	0-1	1.0
	75	0	23.61		1.0
DFT-s-OFDM 16QAM	1	1	23.77	0-1	1.0
CP-OFDM QPSK	1	1	23.23	0-1.5	1.5

Table H-100
NR Band n71 Measured P_{Max} for all DSI - 10 MHz Bandwidth

NR Band n71 10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	133600 (668 MHz)	136100 (680.5 MHz)	138600 (693 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	24.67	24.68	24.41	0	0.0
	1	26	24.42	24.57	24.56		0.0
	1	50	24.51	24.53	24.59		0.0
	25	0	23.94	23.94	24.03	0-0.5	0.5
	25	14	24.49	24.48	24.51	0	0.0
	25	27	24.04	23.94	23.71	0-0.5	0.5
	50	0	24.06	24.00	23.91		0.5
DFT-s-OFDM QPSK	1	1	24.50	24.53	24.32	0	0.0
	1	26	24.31	24.39	24.47		0.0
	1	50	24.38	24.40	24.49		0.0
	25	0	23.47	23.40	23.54	0-1	1.0
	25	14	24.47	24.44	24.53	0	0.0
	25	27	23.54	23.42	23.55	0-1	1.0
	50	0	23.53	23.50	23.50		1.0
DFT-s-OFDM 16QAM	1	1	23.67	23.59	23.67	0-1	1.0
CP-OFDM QPSK	1	1	23.04	23.05	22.82	0-1.5	1.5

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Table H-101
NR Band n71 Measured P_{Max} for all DSI - 5 MHz Bandwidth

NR Band n71 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	133100 (665.5 MHz)	136100 (680.5 MHz)	139100 (695.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	24.52	24.00	24.47	0	0.0
	1	13	24.59	24.44	24.16		0.0
	1	23	24.53	24.43	24.56		0.0
	12	0	24.04	24.02	24.17	0-0.5	0.5
	12	7	24.56	24.03	24.54	0	0.0
	12	13	24.04	23.88	24.05	0-0.5	0.5
	25	0	24.03	24.01	23.54		0.5
DFT-s-OFDM QPSK	1	1	24.47	24.35	24.55	0	0.0
	1	13	24.51	24.44	24.24		0.0
	1	23	24.40	24.33	24.50		0.0
	12	0	23.59	23.52	23.62	0-1	1.0
	12	7	24.56	24.50	24.66	0	0.0
	12	13	23.57	23.47	23.59	0-1	1.0
	25	0	23.51	23.54	23.67		1.0
DFT-s-OFDM 16QAM	1	1	23.78	23.61	23.63	0-1	1.0
CP-OFDM QPSK	1	1	23.10	22.86	22.90	0-1.5	1.5

H.2.2 NR Band n12

Table H-102
NR Band n12 Measured P_{Max} for all DSI - 10 MHz Bandwidth

NR Band n12 10 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			141500 (707.5 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	24.13	0	0.0
	1	26	24.26		0.0
	1	50	23.97		0.0
	25	0	23.77	0-0.5	0.5
	25	14	24.29	0	0.0
	25	27	23.69	0-0.5	0.5
	50	0	23.75		0.5
DFT-s-OFDM QPSK	1	1	24.04	0	0.0
	1	26	24.16		0.0
	1	50	23.91		0.0
	25	0	23.26	0-1	1.0
	25	14	24.25	0	0.0
	25	27	23.20	0-1	1.0
	50	0	23.26		1.0
DFT-s-OFDM 16QAM	1	1	23.55	0-1	1.0
CP-OFDM QPSK	1	1	22.61	0-1.5	1.5

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Table H-103
NR Band n12 Measured P_{Max} for all DSI - 5 MHz Bandwidth

NR Band n12 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	140300 (701.5 MHz)	141500 (707.5 MHz)	142700 (713.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	24.26	24.15	24.26	0	0.0
	1	13	24.21	24.22	24.26		0.0
	1	23	24.13	24.24	24.27		0.0
	12	0	23.71	23.77	23.68	0-0.5	0.5
	12	7	24.20	24.19	24.15	0	0.0
	12	13	23.68	23.70	23.76	0-0.5	0.5
	25	0	23.69	23.72	23.70		0.5
DFT-s-OFDM QPSK	1	1	24.12	24.08	24.19	0	0.0
	1	13	24.05	24.09	24.16		0.0
	1	23	24.04	24.11	24.17		0.0
	12	0	23.18	23.26	23.17	0-1	1.0
	12	7	24.15	24.23	24.21	0	0.0
	12	13	23.12	23.21	23.25	0-1	1.0
	25	0	23.18	23.25	23.20		1.0
DFT-s-OFDM 16QAM	1	1	23.47	23.54	23.53	0-1	1.0
CP-OFDM QPSK	1	1	22.72	22.65	22.60	0-1.5	1.5

H.2.3 NR Band n26

Table H-104

NR Band n26 Measured P_{Max} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot Mode), and/or DSI = 4 (Earjack Active) - 15 MHz Bandwidth

NR Band n26 15 MHz Bandwidth						
			Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	164300 (821.5 MHz)	168300 (841.5 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	23.89	23.90	0	0.0
	1	40	23.96	23.92		0.0
	1	77	23.93	24.00		0.0
	36	0	23.42	23.35	0-0.5	0.5
	36	22	23.91	23.89	0	0.0
	36	43	23.39	23.40	0-0.5	0.5
	75	0	23.42	23.37		0.5
DFT-s-OFDM QPSK	1	1	23.78	23.78	0	0.0
	1	40	23.82	23.81		0.0
	1	77	23.78	23.86		0.0
	36	0	22.87	22.85	0-1	1.0
	36	22	23.92	23.90	0	0.0
	36	43	22.83	22.83	0-1	1.0
	75	0	22.92	22.83		1.0
DFT-s-OFDM 16QAM	1	1	23.00	22.83	0-1	1.0
CP-OFDM QPSK	1	1	22.35	22.35	0-1.5	1.5

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Table H-105

NR Band n26 Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot Mode), and/or DSI = 4 (Earjack Active) - 10 MHz Bandwidth

NR Band n26							
10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	163800 (819 MHz)	166300 (831.5 MHz)	168800 (844 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	23.78	23.71	23.76	0	0.0
	1	26	23.79	23.82	23.82		0.0
	1	50	23.73	23.88	23.85		0.0
	25	0	23.24	23.21	23.33	0-0.5	0.5
	25	14	23.66	23.80	23.78	0	0.0
	25	27	23.23	23.29	23.34	0-0.5	0.5
	50	0	23.29	23.30	23.25		0.5
DFT-s-OFDM QPSK	1	1	23.77	23.63	23.65	0	0.0
	1	26	23.69	23.70	23.69		0.0
	1	50	23.64	23.75	23.74		0.0
	25	0	22.74	22.69	22.82	0-1	1.0
	25	14	23.70	23.74	23.76	0	0.0
	25	27	22.74	22.71	22.81	0-1	1.0
	50	0	22.81	22.74	22.77		1.0
DFT-s-OFDM 16QAM	1	1	23.00	22.94	22.94	0-1	1.0
CP-OFDM QPSK	1	1	22.26	22.16	22.17	0-1.5	1.5

Table H-106

NR Band n26 Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot Mode), and/or DSI = 4 (Earjack Active) - 5 MHz Bandwidth

NR Band n26 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	163300 (816.5 MHz)	166300 (831.5 MHz)	169300 (846.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	23.83	23.70	23.84	0	0.0
	1	13	23.89	23.81	23.94		0.0
	1	23	23.81	23.80	23.93		0.0
	12	0	23.31	23.26	23.35	0-0.5	0.5
	12	7	23.77	23.71	23.87	0	0.0
	12	13	23.27	23.27	23.36	0-0.5	0.5
	25	0	23.24	23.25	23.35		0.5
DFT-s-OFDM QPSK	1	1	23.70	23.62	23.67	0	0.0
	1	13	23.67	23.73	23.76		0.0
	1	23	23.68	23.73	23.74		0.0
	12	0	22.80	22.79	22.89	0-1	1.0
	12	7	23.77	23.77	23.83	0	0.0
	12	13	22.75	22.72	22.86	0-1	1.0
	25	0	22.77	22.76	22.90		1.0
DFT-s-OFDM 16QAM	1	1	22.91	22.92	23.00	0-1	1.0
CP-OFDM QPSK	1	1	22.30	22.13	22.37	0-1.5	1.5

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Table H-107
NR Band n26 Measured P_{Limit} for DSI = 2 (Head) - 15 MHz Bandwidth

NR Band n26 15 MHz Bandwidth						
Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	164300 (821.5 MHz)	168300 (841.5 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	22.72	22.50	0	0.0
	1	40	22.75	22.64		0.0
	1	77	22.61	22.63		0.0
	36	0	22.70	22.61	0-0.5	0.0
	36	22	22.70	22.64	0	0.0
	36	43	22.64	22.61	0-0.5	0.0
	75	0	22.77	22.55		0.0
DFT-s-OFDM QPSK	1	1	22.63	22.44	0	0.0
	1	40	22.61	22.49		0.0
	1	77	22.46	22.50		0.0
	36	0	22.64	22.56	0-1	0.0
	36	22	22.71	22.59	0	0.0
	36	43	22.65	22.56	0-1	0.0
	75	0	22.77	22.55		0.0
DFT-s-OFDM 16QAM	1	1	23.04	22.73	0-1	0.0
CP-OFDM QPSK	1	1	22.65	22.49	0-1.5	0.0

Table H-108
NR Band n26 Measured P_{Limit} for DSI = 2 (Head) - 10 MHz Bandwidth

NR Band n26 10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	163800 (819 MHz)	166300 (831.5 MHz)	168800 (844 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	22.53	22.40	22.44	0	0.0
	1	26	22.65	22.42	22.45		0.0
	1	50	22.47	22.50	22.52		0.0
	25	0	22.59	22.52	22.55	0-0.5	0.0
	25	14	22.57	22.47	22.52	0	0.0
	25	27	22.57	22.50	22.61	0-0.5	0.0
	50	0	22.65	22.52	22.53		0.0
DFT-s-OFDM QPSK	1	1	22.42	22.28	22.34	0	0.0
	1	26	22.48	22.32	22.33		0.0
	1	50	22.35	22.40	22.43		0.0
	25	0	22.54	22.52	22.54	0-1	0.0
	25	14	22.57	22.49	22.51	0	0.0
	25	27	22.54	22.45	22.59	0-1	0.0
	50	0	22.62	22.50	22.51		0.0
DFT-s-OFDM 16QAM	1	1	22.86	22.73	22.67	0-1	0.0
CP-OFDM QPSK	1	1	22.49	22.29	22.40	0-1.5	0.0

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Table H-109
NR Band n26 Measured P_{Limit} for DSI = 2 (Head) - 5 MHz Bandwidth

NR Band n26 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	163300 (816.5 MHz)	166300 (831.5 MHz)	169300 (846.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	22.52	22.42	22.49	0	0.0
	1	13	22.57	22.43	22.59		0.0
	1	23	22.55	22.48	22.54		0.0
	12	0	22.54	22.48	22.67	0-0.5	0.0
	12	7	22.55	22.43	22.60	0	0.0
	12	13	22.53	22.43	22.61	0-0.5	0.0
	25	0	22.54	22.44	22.61		0.0
DFT-s-OFDM QPSK	1	1	22.48	22.30	22.36	0	0.0
	1	13	22.44	22.32	22.47		0.0
	1	23	22.37	22.27	22.46		0.0
	12	0	22.56	22.48	22.62	0-1	0.0
	12	7	22.56	22.43	22.60	0	0.0
	12	13	22.55	22.42	22.59	0-1	0.0
	25	0	22.57	22.46	22.60		0.0
DFT-s-OFDM 16QAM	1	1	22.85	22.76	22.77	0-1	0.0
CP-OFDM QPSK	1	1	22.55	22.37	22.46	0-1.5	0.0

H.2.4 NR Band n66 Antenna A

Table H-110
NR Band n66 Antenna A Measured P_{Max} for DSI = 0 (Body-worn or Phablet with grip sensor inactive) or 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	23.09	0	0.0
	1	80	23.47		0.0
	1	158	23.28		0.0
	80	0	22.97	0-0.5	0.5
	80	40	23.44	0	0.0
	80	80	23.10	0-0.5	0.5
	160	0	22.94		0.5
DFT-s-OFDM QPSK	1	1	22.92	0	0.0
	1	80	23.39		0.0
	1	158	23.14		0.0
	80	0	22.52	0-1	1.0
	80	40	23.40	0	0.0
	80	80	22.48	0-1	1.0
	160	0	22.46		1.0
DFT-s-OFDM 16QAM	1	1	22.85	0-1	1.0
CP-OFDM QPSK	1	1	21.98	0-1.5	1.5

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Table H-111

NR Band n66 Antenna A Measured P_{Max} for DSI = 0 (Body-worn or Phablet with grip sensor inactive) or DSI = 2 (Head) - 25 MHz Bandwidth

NR Band n66 25 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			349000 (1745 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	23.91	0	0.0
	1	67	23.52		0.0
	1	131	23.75		0.0
	64	0	23.18	0-0.5	0.5
	64	35	23.70	0	0.0
	64	69	23.08	0-0.5	0.5
	128	0	23.16		0.5
DFT-s-OFDM QPSK	1	1	23.78	0	0.0
	1	67	23.39		0.0
	1	131	23.63		0.0
	64	0	22.69	0-1	1.0
	64	35	23.63	0	0.0
	64	69	22.58	0-1	1.0
	128	0	22.65		1.0
DFT-s-OFDM 16QAM	1	1	23.26	0-1	1.0
CP-OFDM QPSK	1	1	22.23	0-1.5	1.5

Table H-112

NR Band n66 Antenna A Measured P_{Max} for DSI = 0 (Body-worn or Phablet with grip sensor inactive) or 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	23.34	23.49	23.14	0	0.0
	1	53	23.41	23.33	22.98		0.0
	1	104	23.05	23.29	22.99		0.0
	50	0	23.00	22.95	22.60	0-0.5	0.5
	50	28	23.46	23.37	23.12	0	0.0
	50	56	22.93	22.81	22.58	0-0.5	0.5
	100	0	22.96	22.90	22.60		0.5
DFT-s-OFDM QPSK	1	1	23.21	23.33	23.01	0	0.0
	1	53	23.21	23.19	22.84		0.0
	1	104	23.32	23.14	22.85		0.0
	50	0	22.45	22.44	22.13	0-1	1.0
	50	28	23.46	23.39	23.08	0	0.0
	50	56	22.44	22.33	22.07	0-1	1.0
	100	0	22.47	22.40	22.09		1.0
DFT-s-OFDM 16QAM	1	1	22.67	22.73	22.35	0-1	1.0
CP-OFDM QPSK	1	1	21.81	21.94	21.59	0-1.5	1.5

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Table H-113

NR Band n66 Antenna A Measured P_{Max} for DSI = 0 (Body-worn or Phablet with grip sensor inactive) or DSI = 2 (Head) - 15 MHz Bandwidth

NR Band n66							
15 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	343500 (1717.5 MHz)	349000 (1745 MHz)	354500 (1772.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	23.36	23.44	23.00	0	0.0
	1	40	23.45	23.29	22.97		0.0
	1	77	23.55	23.32	22.54		0.0
	36	0	22.89	22.92	22.59	0-0.5	0.5
	36	22	23.46	23.35	23.03	0	0.0
	36	43	22.99	22.84	22.74	0-0.5	0.5
	75	0	22.98	22.88	22.55		0.5
DFT-s-OFDM QPSK	1	1	23.24	23.29	22.84	0	0.0
	1	40	23.29	23.17	22.85		0.0
	1	77	23.36	23.19	22.88		0.0
	36	0	22.39	22.42	22.08	0-1	1.0
	36	22	23.46	23.34	23.02	0	0.0
	36	43	22.47	22.36	21.99	0-1	1.0
	75	0	22.49	22.40	22.06		1.0
DFT-s-OFDM 16QAM	1	1	22.65	22.68	22.31	0-1	1.0
CP-OFDM QPSK	1	1	21.84	21.92	21.48	0-1.5	1.5

Table H-114

NR Band n66 Antenna A Measured P_{Max} for DSI = 0 (Body-worn or Phablet with grip sensor inactive) or DSI = 2 (Head) - 10 MHz Bandwidth

NR Band n66 10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	343000 (1715 MHz)	349000 (1745 MHz)	355000 (1775 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	23.29	23.29	22.99	0	0.0
	1	26	23.32	23.31	22.99		0.0
	1	50	23.26	23.22	22.98		0.0
	25	0	22.84	22.82	22.48	0-0.5	0.5
	25	14	23.35	23.26	22.96	0	0.0
	25	27	22.82	22.72	22.44	0-0.5	0.5
	50	0	23.06	22.75	22.45		0.5
DFT-s-OFDM QPSK	1	1	23.20	23.18	22.86	0	0.0
	1	26	23.19	23.15	22.91		0.0
	1	50	23.16	23.06	22.84		0.0
	25	0	22.34	22.33	22.01	0-1	1.0
	25	14	23.32	23.24	22.98	0	0.0
	25	27	22.37	22.24	21.95	0-1	1.0
	50	0	22.36	22.25	21.95		1.0
DFT-s-OFDM 16QAM	1	1	22.63	22.61	21.86	0-1	1.0
CP-OFDM QPSK	1	1	21.78	21.71	21.39	0-1.5	1.5

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Table H-115

NR Band n66 Antenna A Measured P_{Max} for DSI = 0 (Body-worn or Phablet with grip sensor inactive) or DSI = 2 (Head) - 5 MHz Bandwidth

NR Band n66							
5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	342500 (1712.5 MHz)	349000 (1745 MHz)	355500 (1777.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	23.13	23.22	22.88	0	0.0
	1	13	23.17	23.24	22.91		0.0
	1	23	23.16	23.24	22.88		0.0
	12	0	22.70	22.78	22.38	0-0.5	0.5
	12	7	23.25	23.24	22.86	0	0.0
	12	13	22.73	22.71	22.37	0-0.5	0.5
	25	0	22.69	22.75	22.40		0.5
DFT-s-OFDM QPSK	1	1	23.11	23.12	22.77	0	0.0
	1	13	23.14	23.12	22.73		0.0
	1	23	23.08	23.09	22.68		0.0
	12	0	22.25	22.25	21.87	0-1	1.0
	12	7	23.24	23.24	22.89	0	0.0
	12	13	22.27	22.23	21.91	0-1	1.0
	25	0	22.27	22.28	21.95		1.0
DFT-s-OFDM 16QAM	1	1	22.17	22.53	22.17	0-1	1.0
CP-OFDM QPSK	1	1	21.63	21.64	21.33	0-1.5	1.5

Table H-116

NR Band n66 Antenna A Measured P_{Limit} for DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) - 30 MHz Bandwidth

NR Band n66 30 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			349000 (1745 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	21.57	0	0.0
	1	80	21.45		0.0
	1	158	21.29		0.0
	80	0	21.52	0-0.5	0.0
	80	40	21.41	0	0.0
	80	80	21.46	0-0.5	0.0
	160	0	21.44		0.0
DFT-s-OFDM QPSK	1	1	21.43	0	0.0
	1	80	21.36		0.0
	1	158	21.14		0.0
	80	0	21.52	0-1	0.0
	80	40	21.41	0	0.0
	80	80	21.46	0-1	0.0
	160	0	21.47		0.0
DFT-s-OFDM 16QAM	1	1	21.83	0-1	0.0
CP-OFDM QPSK	1	1	21.57	0-1.5	0.0

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Table H-117
NR Band n66 Antenna A Measured P_{Limit} for DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) – 25 MHz Bandwidth

NR Band n66 25 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			349000 (1745 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	21.95	0	0.0
	1	67	21.52		0.0
	1	131	21.78		0.0
	64	0	21.73	0-0.5	0.0
	64	35	21.65	0	0.0
	64	69	21.75	0-0.5	0.0
	128	0	21.68		0.0
DFT-s-OFDM QPSK	1	1	21.83	0	0.0
	1	67	21.40		0.0
	1	131	21.68		0.0
	64	0	21.73	0-1	0.0
	64	35	21.64	0	0.0
	64	69	21.61	0-1	0.0
	128	0	21.74		0.0
DFT-s-OFDM 16QAM	1	1	21.94	0-1	0.0
CP-OFDM QPSK	1	1	21.85	0-1.5	0.0

Table H-118
NR Band n66 Antenna A Measured P_{Limit} for DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) – 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	21.29	21.45	21.07	0	0.0
	1	53	21.31	21.29	20.97		0.0
	1	104	21.39	21.24	21.00		0.0
	50	0	21.45	21.48	21.12	0-0.5	0.0
	50	28	21.45	21.40	21.10	0	0.0
	50	56	21.44	21.32	21.07	0-0.5	0.0
	100	0	21.47	21.39	21.08		0.0
DFT-s-OFDM QPSK	1	1	21.22	21.37	20.98	0	0.0
	1	53	21.21	21.21	20.87		0.0
	1	104	21.32	21.16	20.86		0.0
	50	0	21.46	21.48	21.11	0-1	0.0
	50	28	21.47	21.38	21.13	0	0.0
	50	56	21.45	21.37	21.04	0-1	0.0
	100	0	21.43	21.42	21.10		0.0
DFT-s-OFDM 16QAM	1	1	21.61	21.72	21.35	0-1	0.0
CP-OFDM QPSK	1	1	21.31	21.46	21.04	0-1.5	0.0

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Table H-119
NR Band n66 Antenna A Measured P_{Limit} for DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) – 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	21.33	21.41	21.02	0	0.0
	1	40	21.41	21.30	20.91		0.0
	1	77	21.44	21.31	20.95		0.0
	36	0	21.38	21.44	21.09	0-0.5	0.0
	36	22	21.45	21.36	21.04	0	0.0
	36	43	21.49	21.37	21.00	0-0.5	0.0
	75	0	21.49	21.42	21.07		0.0
DFT-s-OFDM QPSK	1	1	21.27	21.31	20.89	0	0.0
	1	40	21.31	21.15	20.81		0.0
	1	77	21.34	21.19	20.83		0.0
	36	0	21.37	21.47	21.07	0-1	0.0
	36	22	21.45	21.37	21.01	0	0.0
	36	43	21.48	21.35	21.05	0-1	0.0
	75	0	21.51	21.43	21.07		0.0
DFT-s-OFDM 16QAM	1	1	21.62	21.66	21.33	0-1	0.0
CP-OFDM QPSK	1	1	21.34	21.42	20.94	0-1.5	0.0

Table H-120
NR Band n66 Antenna A Measured P_{Limit} for DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) – 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	21.29	21.30	20.94	0	0.0
	1	26	21.33	21.27	20.95		0.0
	1	50	21.29	21.22	20.92		0.0
	25	0	21.36	21.32	21.03	0-0.5	0.0
	25	14	21.38	21.33	21.00	0	0.0
	25	27	21.35	21.31	20.91	0-0.5	0.0
	50	0	21.36	21.30	20.99		0.0
DFT-s-OFDM QPSK	1	1	21.20	21.20	20.88	0	0.0
	1	26	21.23	21.17	20.87		0.0
	1	50	21.20	21.05	20.77		0.0
	25	0	21.37	21.34	21.00	0-1	0.0
	25	14	21.35	21.27	21.00	0	0.0
	25	27	21.37	21.25	20.97	0-1	0.0
	50	0	21.35	21.30	21.00		0.0
DFT-s-OFDM 16QAM	1	1	21.59	21.53	21.27	0-1	0.0
CP-OFDM QPSK	1	1	21.26	21.25	20.90	0-1.5	0.0

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Table H-121
NR Band n66 Antenna A Measured P_{Limit} for DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) – 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	21.23	21.24	20.86	0	0.0
	1	13	21.23	21.28	20.88		0.0
	1	23	21.23	21.22	20.90		0.0
	12	0	21.29	21.30	20.91	0-0.5	0.0
	12	7	21.28	21.33	20.91	0	0.0
	12	13	21.25	21.29	20.89	0-0.5	0.0
	25	0	21.25	21.33	20.89		0.0
DFT-s-OFDM QPSK	1	1	21.13	21.16	20.80	0	0.0
	1	13	21.14	21.16	20.76		0.0
	1	23	21.13	21.15	20.77		0.0
	12	0	21.26	21.29	20.95	0-1	0.0
	12	7	21.30	21.30	20.93	0	0.0
	12	13	21.25	21.28	20.93	0-1	0.0
	25	0	21.31	21.32	20.94		0.0
DFT-s-OFDM 16QAM	1	1	21.51	21.56	21.15	0-1	0.0
CP-OFDM QPSK	1	1	21.19	21.21	20.83	0-1.5	0.0

Table H-122
NR Band n66 Antenna A Measured P_{Limit} for DSI = 3 (Hotspot Mode) – 30 MHz Bandwidth

NR Band n66 30 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			349000 (1745 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.48	0	0.0
	1	80	18.41		0.0
	1	158	18.24		0.0
	80	0	18.46	0-0.5	0.0
	80	40	18.36	0	0.0
	80	80	18.44	0-0.5	0.0
	160	0	18.38		0.0
DFT-s-OFDM QPSK	1	1	18.38	0	0.0
	1	80	18.30		0.0
	1	158	18.13		0.0
	80	0	18.48	0-1	0.0
	80	40	18.36	0	0.0
	80	80	18.41	0-1	0.0
	160	0	18.41		0.0
DFT-s-OFDM 16QAM	1	1	18.75	0-1	0.0
CP-OFDM QPSK	1	1	18.39	0-1.5	0.0

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Table H-123
NR Band n66 Antenna A Measured P_{Limit} for DSI = 3 (Hotspot Mode) – 25 MHz Bandwidth

NR Band n66 25 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			349000 (1745 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.87	0	0.0
	1	67	18.56		0.0
	1	131	18.77		0.0
	64	0	18.72	0-0.5	0.0
	64	35	18.66	0	0.0
	64	69	18.62	0-0.5	0.0
	128	0	18.61		0.0
DFT-s-OFDM QPSK	1	1	18.74	0	0.0
	1	67	18.37		0.0
	1	131	18.61		0.0
	64	0	18.70	0-1	0.0
	64	35	18.63	0	0.0
	64	69	18.56	0-1	0.0
	128	0	18.63		0.0
DFT-s-OFDM 16QAM	1	1	19.10	0-1	0.0
CP-OFDM QPSK	1	1	18.82	0-1.5	0.0

Table H-124
NR Band n66 Antenna A Measured P_{Limit} for DSI = 3 (Hotspot Mode) – 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	18.26	18.39	18.06	0	0.0
	1	53	18.31	18.24	17.92		0.0
	1	104	18.38	18.22	17.91		0.0
	50	0	18.39	18.44	18.09	0-0.5	0.0
	50	28	18.42	18.39	18.08	0	0.0
	50	56	18.40	18.31	18.05	0-0.5	0.0
	100	0	18.42	18.37	18.07		0.0
DFT-s-OFDM QPSK	1	1	18.14	18.26	17.96	0	0.0
	1	53	18.21	18.14	17.81		0.0
	1	104	18.22	18.12	17.85		0.0
	50	0	18.44	18.41	18.07	0-1	0.0
	50	28	18.39	18.34	18.06	0	0.0
	50	56	18.37	18.30	18.01	0-1	0.0
	100	0	18.42	18.37	18.07		0.0
DFT-s-OFDM 16QAM	1	1	18.61	18.61	18.31	0-1	0.0
CP-OFDM QPSK	1	1	18.21	18.38	18.03	0-1.5	0.0

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Table H-125
NR Band n66 Antenna A Measured P_{Limit} for DSI = 3 (Hotspot Mode) – 15 MHz Bandwidth

NR Band n66 15 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	343500 (1717.5 MHz)	349000 (1745 MHz)	354500 (1772.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.29	18.38	17.91	0	0.0
	1	40	18.32	18.20	17.88		0.0
	1	77	18.41	18.28	17.90		0.0
	36	0	18.36	18.40	18.03	0-0.5	0.0
	36	22	18.46	18.36	18.03	0	0.0
	36	43	18.41	18.35	17.94	0-0.5	0.0
	75	0	18.49	18.38	18.00		0.0
DFT-s-OFDM QPSK	1	1	18.18	18.24	17.84	0	0.0
	1	40	18.22	18.13	17.80		0.0
	1	77	18.34	18.13	17.81		0.0
	36	0	18.34	18.42	18.01	0-1	0.0
	36	22	18.44	18.31	17.97	0	0.0
	36	43	18.42	18.29	17.95	0-1	0.0
	75	0	18.48	18.39	18.02		0.0
DFT-s-OFDM 16QAM	1	1	18.69	18.65	18.38	0-1	0.0
CP-OFDM QPSK	1	1	18.29	18.35	17.83	0-1.5	0.0

Table H-126
NR Band n66 Antenna A Measured P_{Limit} for DSI = 3 (Hotspot Mode) – 10 MHz Bandwidth

NR Band n66 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			343000 (1715 MHz)	349000 (1745 MHz)	355000 (1775 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.27	18.25	17.86	0	0.0
	1	26	18.28	18.20	17.93		0.0
	1	50	18.25	18.17	17.87		0.0
	25	0	18.32	18.28	17.95	0-0.5	0.0
	25	14	18.34	18.27	17.93	0	0.0
	25	27	18.30	18.24	17.90	0-0.5	0.0
	50	0	18.34	18.27	17.93		0.0
DFT-s-OFDM QPSK	1	1	18.14	18.15	17.76	0	0.0
	1	26	18.18	18.12	17.80		0.0
	1	50	18.12	18.04	17.72		0.0
	25	0	18.32	18.28	17.95	0-1	0.0
	25	14	18.35	18.25	17.96	0	0.0
	25	27	18.30	18.23	17.89	0-1	0.0
	50	0	18.35	18.26	17.96		0.0
DFT-s-OFDM 16QAM	1	1	18.55	18.52	18.29	0-1	0.0
CP-OFDM QPSK	1	1	18.25	18.20	17.81	0-1.5	0.0

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Table H-127
NR Band n66 Antenna A Measured P_{Limit} for DSI = 3 (Hotspot Mode) – 5 MHz Bandwidth

NR Band n66 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	342500 (1712.5 MHz)	349000 (1745 MHz)	355500 (1777.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.25	18.23	17.87	0	0.0
	1	13	18.26	18.24	17.88		0.0
	1	23	18.21	18.18	17.84		0.0
	12	0	18.25	18.28	17.88	0-0.5	0.0
	12	7	18.30	18.32	17.88	0	0.0
	12	13	18.30	18.26	17.88	0-0.5	0.0
	25	0	18.31	18.30	17.90		0.0
DFT-s-OFDM QPSK	1	1	18.12	18.15	17.71	0	0.0
	1	13	18.13	18.14	17.76		0.0
	1	23	18.05	18.10	17.70		0.0
	12	0	18.24	18.27	17.87	0-1	0.0
	12	7	18.29	18.26	17.89	0	0.0
	12	13	18.23	18.26	17.87	0-1	0.0
	25	0	18.30	18.31	17.90		0.0
DFT-s-OFDM 16QAM	1	1	18.49	18.51	18.19	0-1	0.0
CP-OFDM QPSK	1	1	18.15	18.20	17.80	0-1.5	0.0

H.2.5 NR Band n66 Antenna F

Table H-128
NR Band n66 Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot mode), and/or DSI = 4 (Earjack active) – 30 MHz Bandwidth

NR Band n66 30 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			349000 (1745 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	20.93	0	0.0
	1	80	21.00		0.0
	1	158	20.87		0.0
	80	0	21.01	0-0.5	0.0
	80	40	21.05	0	0.0
	80	80	21.00	0-0.5	0.0
	160	0	21.07		0.0
DFT-s-OFDM QPSK	1	1	20.77	0	0.0
	1	80	20.86		0.0
	1	158	20.80		0.0
	80	0	21.02	0-1	0.0
	80	40	21.00	0	0.0
	80	80	20.99	0-1	0.0
	160	0	21.06		0.0
DFT-s-OFDM 16QAM	1	1	21.17	0-1	0.0
CP-OFDM QPSK	1	1	20.84	0-1.5	0.0

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Table H-129

NR Band n66 Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot mode), and/or DSI = 4 (Earjack active) – 25 MHz Bandwidth

NR Band n66 25 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			349000 (1745 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	21.12	0	0.0
	1	67	20.85		0.0
	1	131	21.18		0.0
	64	0	20.98	0-0.5	0.0
	64	35	20.91	0	0.0
	64	69	20.88	0-0.5	0.0
	128	0	20.94		0.0
DFT-s-OFDM QPSK	1	1	21.00	0	0.0
	1	67	20.71		0.0
	1	131	21.14		0.0
	64	0	20.97	0-1	0.0
	64	35	20.93	0	0.0
	64	69	20.89	0-1	0.0
	128	0	20.94		0.0
DFT-s-OFDM 16QAM	1	1	21.47	0-1	0.0
CP-OFDM QPSK	1	1	21.17	0-1.5	0.0

Table H-130

NR Band n66 Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot mode), and/or DSI = 4 (Earjack active) – 20 MHz Bandwidth

NR Band n66 20 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			344000 (1720 MHz)	349000 (1745 MHz)	354000 (1770 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	20.91	20.93	20.87	0	0.0
	1	53	20.96	20.91	20.83		0.0
	1	104	21.03	20.93	20.79		0.0
	50	0	21.01	20.98	20.77	0-0.5	0.0
	50	28	21.14	20.93	20.89	0	0.0
	50	56	21.11	20.88	20.90	0-0.5	0.0
	100	0	21.13	20.90	20.86		0.0
DFT-s-OFDM QPSK	1	1	20.82	20.80	20.65	0	0.0
	1	53	20.84	20.76	20.65		0.0
	1	104	20.93	20.71	20.72		0.0
	50	0	21.02	20.97	20.80	0-1	0.0
	50	28	21.11	20.94	20.88	0	0.0
	50	56	21.11	20.88	20.90	0-1	0.0
	100	0	21.13	20.93	20.87		0.0
DFT-s-OFDM 16QAM	1	1	21.20	21.18	21.14	0-1	0.0
CP-OFDM QPSK	1	1	20.90	20.87	21.14	0-1.5	0.0

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Table H-131

NR Band n66 Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot mode), and/or DSI = 4 (Earjack active) – 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	20.95	20.93	20.63	0	0.0
	1	40	21.13	20.84	20.55		0.0
	1	77	21.02	20.81	20.80		0.0
	36	0	21.08	20.98	20.84	0-0.5	0.0
	36	22	21.13	20.94	20.80	0	0.0
	36	43	21.12	20.88	20.84	0-0.5	0.0
	75	0	21.14	20.94	20.80		0.0
DFT-s-OFDM QPSK	1	1	20.81	20.82	20.50	0	0.0
	1	40	21.02	20.73	20.47		0.0
	1	77	20.89	20.67	20.66		0.0
	36	0	21.06	20.96	20.82	0-1	0.0
	36	22	21.13	20.91	20.76	0	0.0
	36	43	21.12	20.86	20.87	0-1	0.0
	75	0	21.16	20.92	20.80		0.0
DFT-s-OFDM 16QAM	1	1	21.19	21.18	20.92	0-1	0.0
CP-OFDM QPSK	1	1	20.89	20.87	20.68	0-1.5	0.0

Table H-132

NR Band n66 Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot mode), and/or DSI = 4 (Earjack active) – 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	20.88	20.81	20.71	0	0.0
	1	26	21.00	20.85	20.70		0.0
	1	50	20.98	20.67	20.71		0.0
	25	0	20.98	20.87	20.79	0-0.5	0.0
	25	14	21.02	20.82	20.85	0	0.0
	25	27	20.98	20.80	20.82	0-0.5	0.0
	50	0	20.96	20.80	20.85		0.0
DFT-s-OFDM QPSK	1	1	20.76	20.70	20.64	0	0.0
	1	26	20.88	20.74	20.64		0.0
	1	50	20.84	20.56	20.66		0.0
	25	0	20.97	20.84	20.77	0-1	0.0
	25	14	21.01	20.85	20.88	0	0.0
	25	27	20.99	20.79	20.82	0-1	0.0
	50	0	21.01	20.80	20.85		0.0
DFT-s-OFDM 16QAM	1	1	21.17	21.10	20.64	0-1	0.0
CP-OFDM QPSK	1	1	20.80	20.71	20.65	0-1.5	0.0

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Table H-133

NR Band n66 Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot mode), and/or DSI = 4 (Earjack active) – 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	20.79	20.86	20.68	0	0.0
	1	13	20.82	20.85	20.78		0.0
	1	23	20.79	20.79	20.73		0.0
	12	0	20.87	20.84	20.78	0-0.5	0.0
	12	7	20.92	20.85	20.82	0	0.0
	12	13	20.87	20.80	20.79	0-0.5	0.0
	25	0	20.88	20.80	20.79		0.0
DFT-s-OFDM QPSK	1	1	20.69	20.75	20.56	0	0.0
	1	13	20.74	20.75	20.61		0.0
	1	23	20.67	20.66	20.60		0.0
	12	0	20.89	20.84	20.76	0-1	0.0
	12	7	20.92	20.82	20.78	0	0.0
	12	13	20.92	20.81	20.75	0-1	0.0
	25	0	20.87	20.84	20.82		0.0
DFT-s-OFDM 16QAM	1	1	21.10	21.12	20.99	0-1	0.0
CP-OFDM QPSK	1	1	20.70	20.76	20.65	0-1.5	0.0

Table H-134

NR Band n66 Antenna F 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	15.96	0	0.0
	1	80	16.02		0.0
	1	158	15.93		0.0
	80	0	15.91	0-0.5	0.0
	80	40	15.93	0	0.0
	80	80	15.88	0-0.5	0.0
	160	0	15.94		0.0
DFT-s-OFDM QPSK	1	1	15.81	0	0.0
	1	80	15.89		0.0
	1	158	15.81		0.0
	80	0	15.91	0-1	0.0
	80	40	15.94	0	0.0
	80	80	15.91	0-1	0.0
	160	0	16.00		0.0
DFT-s-OFDM 16QAM	1	1	16.13	0-1	0.0
CP-OFDM QPSK	1	1	15.77	0-1.5	0.0

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Table H-135
NR Band n66 Antenna F Measured P_{Limit} for DSI = 2 (Head) – 25 MHz Bandwidth

NR Band n66 25 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			349000 (1745 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	16.26	0	0.0
	1	67	15.94		0.0
	1	131	16.24		0.0
	64	0	15.96	0-0.5	0.0
	64	35	15.85	0	0.0
	64	69	15.81	0-0.5	0.0
	128	0	15.85		0.0
DFT-s-OFDM QPSK	1	1	16.08	0	0.0
	1	67	15.78		0.0
	1	131	16.08		0.0
	64	0	15.88	0-1	0.0
	64	35	15.89	0	0.0
	64	69	15.80	0-1	0.0
	128	0	15.85		0.0
DFT-s-OFDM 16QAM	1	1	16.48	0-1	0.0
CP-OFDM QPSK	1	1	16.12	0-1.5	0.0

Table H-136
NR Band n66 Antenna F 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	15.84	15.92	15.73	0	0.0
	1	53	15.81	15.87	15.59		0.0
	1	104	15.95	15.91	15.77		0.0
	50	0	16.07	15.87	15.73	0-0.5	0.0
	50	28	15.99	15.84	15.80	0	0.0
	50	56	15.96	15.83	15.77	0-0.5	0.0
	100	0	16.04	15.83	15.77		0.0
DFT-s-OFDM QPSK	1	1	15.75	15.79	15.61	0	0.0
	1	53	15.75	15.68	15.47		0.0
	1	104	15.83	15.76	15.62		0.0
	50	0	16.06	15.88	15.73	0-1	0.0
	50	28	16.00	15.85	15.79	0	0.0
	50	56	15.98	15.81	15.77	0-1	0.0
	100	0	16.01	15.84	15.79		0.0
DFT-s-OFDM 16QAM	1	1	16.19	16.11	16.02	0-1	0.0
CP-OFDM QPSK	1	1	15.77	15.86	15.74	0-1.5	0.0

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Table H-137
NR Band n66 Antenna F 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	15.93	15.84	15.62	0	0.0
	1	40	16.02	15.77	15.57		0.0
	1	77	15.91	15.76	15.76		0.0
	36	0	16.07	15.91	15.77	0-0.5	0.0
	36	22	16.02	15.82	15.72	0	0.0
	36	43	16.05	15.78	15.82	0-0.5	0.0
	75	0	16.04	15.86	15.74		0.0
DFT-s-OFDM QPSK	1	1	15.80	15.75	15.52	0	0.0
	1	40	15.87	15.68	15.46		0.0
	1	77	15.79	15.65	15.60		0.0
	36	0	16.07	15.88	15.75	0-1	0.0
	36	22	16.05	15.79	15.70	0	0.0
	36	43	16.04	15.78	15.76	0-1	0.0
	75	0	16.08	15.84	15.74		0.0
DFT-s-OFDM 16QAM	1	1	16.20	16.11	15.86	0-1	0.0
CP-OFDM QPSK	1	1	15.85	15.82	15.62	0-1.5	0.0

Table H-138
NR Band n66 Antenna F 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	15.78	15.82	15.71	0	0.0
	1	26	15.92	15.80	15.83		0.0
	1	50	15.91	15.62	15.72		0.0
	25	0	15.89	15.76	15.70	0-0.5	0.0
	25	14	15.91	15.78	15.77	0	0.0
	25	27	15.89	15.68	15.79	0-0.5	0.0
	50	0	15.93	15.76	15.77		0.0
DFT-s-OFDM QPSK	1	1	15.75	15.71	15.56	0	0.0
	1	26	15.87	15.69	15.69		0.0
	1	50	15.80	15.51	15.59		0.0
	25	0	15.89	15.76	15.71	0-1	0.0
	25	14	15.92	15.75	15.75	0	0.0
	25	27	15.88	15.69	15.75	0-1	0.0
	50	0	15.89	15.75	15.77		0.0
DFT-s-OFDM 16QAM	1	1	16.16	16.15	16.00	0-1	0.0
CP-OFDM QPSK	1	1	15.78	15.70	15.64	0-1.5	0.0

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Table H-139
NR Band n66 Antenna F 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	15.80	15.75	15.71	0	0.0
	1	13	15.82	15.76	15.73		0.0
	1	23	15.78	15.71	15.63		0.0
	12	0	15.86	15.77	15.72	0-0.5	0.0
	12	7	15.82	15.77	15.71	0	0.0
	12	13	15.81	15.73	15.70	0-0.5	0.0
	25	0	15.84	15.75	15.74		0.0
DFT-s-OFDM QPSK	1	1	15.65	15.68	15.63	0	0.0
	1	13	15.67	15.70	15.65		0.0
	1	23	15.62	15.59	15.55		0.0
	12	0	15.85	15.77	15.74	0-1	0.0
	12	7	15.85	15.75	15.74	0	0.0
	12	13	15.83	15.71	15.71	0-1	0.0
	25	0	15.84	15.76	15.76		0.0
DFT-s-OFDM 16QAM	1	1	16.10	15.97	16.05	0-1	0.0
CP-OFDM QPSK	1	1	15.73	15.71	15.68	0-1.5	0.0

H.2.6 NR Band n25 Antenna A Main

Table H-140
NR Band n25 Antenna A Measured P_{Max} for DSI = 0 (Body-worn or Phablet with grip sensor inactive) or 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	23.41	0	0.0
	1	80	23.87		0.0
	1	158	24.00		0.0
	80	0	23.56	0-0.5	0.5
	80	40	23.98	0	0.0
	80	80	23.58	0-0.5	0.5
	160	0	23.54		0.5
DFT-s-OFDM QPSK	1	1	23.89	0	0.0
	1	80	23.92		0.0
	1	158	23.86		0.0
	80	0	23.03	0-1	1.0
	80	40	24.01	0	0.0
	80	80	23.12	0-1	1.0
	160	0	23.05		1.0
DFT-s-OFDM 16QAM	1	1	23.04	0-1	1.0
CP-OFDM QPSK	1	1	22.38	0-1.5	1.5

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NR Band n25 Antenna A Measured P_{Max} for DSI = 0 (Body-worn or Phablet with grip sensor inactive) or 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	23.60	0	0.0
	1	67	23.67		0.0
	1	131	23.92		0.0
	64	0	23.49	0-0.5	0.5
	64	35	24.01	0	0.0
	64	69	23.51	0-0.5	0.5
	128	0	23.50		0.5
DFT-s-OFDM QPSK	1	1	23.82	0	0.0
	1	67	23.75		0.0
	1	131	23.73		0.0
	64	0	23.04	0-1	1.0
	64	35	24.02	0	0.0
	64	69	22.96	0-1	1.0
	128	0	23.03		1.0
DFT-s-OFDM 16QAM	1	1	23.34	0-1	1.0
CP-OFDM QPSK	1	1	22.17	0-1.5	1.5

Table H-142

NR Band n25 Antenna A Measured P_{Max} for DSI = 0 (Body-worn or Phablet with grip sensor inactive) or DSI = 2 (Head) - 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	23.68	23.98	23.98	0	0.0
	1	53	23.57	23.97	23.89		0.0
	1	104	23.90	23.92	23.51		0.0
	50	0	23.35	23.55	23.50	0-0.5	0.5
	50	28	24.11	24.03	23.95	0	0.0
	50	56	23.57	23.50	23.42	0-0.5	0.5
	100	0	23.56	23.52	23.45		0.5
DFT-s-OFDM QPSK	1	1	23.89	23.84	23.80	0	0.0
	1	53	23.92	23.75	23.71		0.0
	1	104	23.85	23.71	23.57		0.0
	50	0	23.12	23.06	23.04	0-1	1.0
	50	28	24.12	24.02	24.03	0	0.0
	50	56	23.10	22.99	22.91	0-1	1.0
	100	0	23.12	23.01	22.99		1.0
DFT-s-OFDM 16QAM	1	1	23.29	23.29	23.26	0-1	1.0
CP-OFDM QPSK	1	1	22.13	22.36	22.42	0-1.5	1.5

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Table H-143

NR Band n25 Antenna A Measured P_{Max} for DSI = 0 (Body-worn or Phablet with grip sensor inactive) or DSI = 2 (Head) - 15 MHz Bandwidth

NR Band n25							
15 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	371500 (1857.5 MHz)	376500 (1882.5 MHz)	381500 (1907.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	23.93	24.04	23.86	0	0.0
	1	40	23.71	23.84	23.81		0.0
	1	77	24.07	23.79	23.84		0.0
	36	0	23.58	23.56	23.41	0-0.5	0.5
	36	22	24.13	24.01	23.84	0	0.0
	36	43	23.66	23.50	23.46	0-0.5	0.5
	75	0	23.67	23.49	23.43		0.5
DFT-s-OFDM QPSK	1	1	23.99	23.85	23.76	0	0.0
	1	40	23.93	23.77	23.68		0.0
	1	77	23.94	23.80	23.71		0.0
	36	0	23.18	23.03	22.92	0-1	1.0
	36	22	24.14	24.02	23.75	0	0.0
	36	43	23.13	22.97	22.91	0-1	1.0
	75	0	23.16	23.03	22.90		1.0
DFT-s-OFDM 16QAM	1	1	23.45	23.31	23.19	0-1	1.0
CP-OFDM QPSK	1	1	22.63	22.37	22.36	0-1.5	1.5

Table H-144

NR Band n25 Antenna A Measured P_{Max} for DSI = 0 (Body-worn or Phablet with grip sensor inactive) or DSI = 2 (Head) - 10 MHz Bandwidth

NR Band n25 10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	371000 (1855 MHz)	376500 (1882.5 MHz)	382000 (1910 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	23.91	23.80	23.85	0	0.0
	1	26	23.79	23.84	23.66		0.0
	1	50	23.93	23.79	23.39		0.0
	25	0	23.47	23.41	23.35	0-0.5	0.5
	25	14	23.96	23.86	23.84	0	0.0
	25	27	23.45	23.38	23.39	0-0.5	0.5
	50	0	23.47	23.36	23.36		0.5
DFT-s-OFDM QPSK	1	1	23.75	23.68	23.69	0	0.0
	1	26	23.75	23.68	23.66		0.0
	1	50	23.73	23.61	23.65		0.0
	25	0	23.00	22.90	22.92	0-1	1.0
	25	14	23.96	23.85	23.85	0	0.0
	25	27	22.92	22.86	22.85	0-1	1.0
	50	0	22.95	22.86	22.89		1.0
DFT-s-OFDM 16QAM	1	1	23.22	23.15	23.16	0-1	1.0
CP-OFDM QPSK	1	1	22.27	22.25	22.30	0-1.5	1.5

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Table H-145

NR Band n25 Antenna A Measured P_{Max} for DSI = 0 (Body-worn or Phablet with grip sensor inactive) or DSI = 2 (Head) - 5 MHz Bandwidth

NR Band n25 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	370500 (1852.5 MHz)	376500 (1882.5 MHz)	382500 (1912.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	23.59	23.86	23.67	0	0.0
	1	13	23.49	23.80	23.45		0.0
	1	23	23.52	23.89	23.43		0.0
	12	0	23.33	23.36	23.32	0-0.5	0.5
	12	7	23.82	23.83	23.74	0	0.0
	12	13	23.32	23.33	23.31	0-0.5	0.5
	25	0	23.35	23.37	23.32		0.5
DFT-s-OFDM QPSK	1	1	23.74	23.68	23.63	0	0.0
	1	13	23.65	23.66	23.62		0.0
	1	23	23.68	23.72	23.60		0.0
	12	0	22.85	22.88	22.78	0-1	1.0
	12	7	23.82	23.80	23.77	0	0.0
	12	13	22.80	22.82	22.80	0-1	1.0
	25	0	22.83	23.04	22.83		1.0
DFT-s-OFDM 16QAM	1	1	23.16	23.16	23.09	0-1	1.0
CP-OFDM QPSK	1	1	22.28	22.32	22.20	0-1.5	1.5

Table H-146

NR Band n25 Antenna A Measured P_{Limit} for DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) – 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	21.57	0	0.0
	1	80	21.64		0.0
	1	158	21.55		0.0
	80	0	21.56	0-0.5	0.0
	80	40	21.58	0	0.0
	80	80	21.62	0-0.5	0.0
	160	0	21.60		0.0
DFT-s-OFDM QPSK	1	1	21.45	0	0.0
	1	80	21.50		0.0
	1	158	21.42		0.0
	80	0	21.58	0-1	0.0
	80	40	21.58	0	0.0
	80	80	21.64	0-1	0.0
	160	0	21.57		0.0
DFT-s-OFDM 16QAM	1	1	21.85	0-1	0.0
CP-OFDM QPSK	1	1	21.36	0-1.5	0.0

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Table H-147

NR Band n25 Antenna A Measured P_{Limit} for DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) – 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	21.56	0	0.0
	1	67	21.47		0.0
	1	131	21.47		0.0
	64	0	21.56	0-0.5	0.0
	64	35	21.56	0	0.0
	64	69	21.51	0-0.5	0.0
	128	0	21.59		0.0
DFT-s-OFDM QPSK	1	1	21.39	0	0.0
	1	67	21.31		0.0
	1	131	21.27		0.0
	64	0	21.56	0-1	0.0
	64	35	21.59	0	0.0
	64	69	21.49	0-1	0.0
	128	0	21.56		0.0
DFT-s-OFDM 16QAM	1	1	21.81	0-1	0.0
CP-OFDM QPSK	1	1	21.48	0-1.5	0.0

Table H-148

NR Band n25 Antenna A Measured P_{Limit} for DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) – 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	21.50	21.49	21.44	0	0.0
	1	53	21.49	21.38	21.40		0.0
	1	104	21.44	21.36	21.43		0.0
	50	0	21.54	21.56	21.53	0-0.5	0.0
	50	28	21.54	21.54	21.53	0	0.0
	50	56	21.57	21.50	21.46	0-0.5	0.0
	100	0	21.55	21.53	21.53		0.0
DFT-s-OFDM QPSK	1	1	21.39	21.38	21.38	0	0.0
	1	53	21.34	21.28	21.30		0.0
	1	104	21.31	21.26	21.33		0.0
	50	0	21.55	21.57	21.55	0-1	0.0
	50	28	21.56	21.55	21.54	0	0.0
	50	56	21.59	21.52	21.48	0-1	0.0
	100	0	21.57	21.53	21.54		0.0
DFT-s-OFDM 16QAM	1	1	21.76	21.74	21.79	0-1	0.0
CP-OFDM QPSK	1	1	21.47	21.46	21.44	0-1.5	0.0

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Table H-149
NR Band n25 Antenna A Measured P_{Limit} for DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) – 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	21.65	21.55	21.44	0	0.0
	1	40	21.58	21.41	21.30		0.0
	1	77	21.64	21.47	21.42		0.0
	36	0	21.67	21.57	21.50	0-0.5	0.0
	36	22	21.69	21.55	21.41	0	0.0
	36	43	21.69	21.56	21.51	0-0.5	0.0
	75	0	21.67	21.56	21.46		0.0
DFT-s-OFDM QPSK	1	1	21.54	21.40	21.33	0	0.0
	1	40	21.47	21.32	21.22		0.0
	1	77	21.55	21.33	21.29		0.0
	36	0	21.70	21.53	21.51	0-1	0.0
	36	22	21.66	21.56	21.44	0	0.0
	36	43	21.70	21.54	21.71	0-1	0.0
	75	0	21.72	21.55	21.46		0.0
DFT-s-OFDM 16QAM	1	1	21.95	21.86	21.74	0-1	0.0
CP-OFDM QPSK	1	1	21.72	21.86	21.43	0-1.5	0.0

Table H-150
NR Band n25 Antenna A Measured P_{Limit} for DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) – 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	21.41	21.44	21.32	0	0.0
	1	26	21.41	21.42	21.29		0.0
	1	50	21.41	21.31	21.31		0.0
	25	0	21.49	21.45	21.42	0-0.5	0.0
	25	14	21.46	21.48	21.42	0	0.0
	25	27	21.46	21.61	21.39	0-0.5	0.0
	50	0	21.47	21.40	21.42		0.0
DFT-s-OFDM QPSK	1	1	21.29	21.38	21.22	0	0.0
	1	26	21.29	21.24	21.23		0.0
	1	50	21.31	21.19	21.18		0.0
	25	0	21.47	21.45	21.42	0-1	0.0
	25	14	21.48	21.44	21.39	0	0.0
	25	27	21.48	21.38	21.39	0-1	0.0
	50	0	21.47	21.42	21.44		0.0
DFT-s-OFDM 16QAM	1	1	21.70	21.68	21.64	0-1	0.0
CP-OFDM QPSK	1	1	21.36	21.27	21.30	0-1.5	0.0

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Table H-151
NR Band n25 Antenna A Measured P_{Limit} for DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack Active) – 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	21.39	21.39	21.34	0	0.0
	1	13	21.29	21.33	21.16		0.0
	1	23	21.33	21.34	21.20		0.0
	12	0	21.37	21.36	21.27	0-0.5	0.0
	12	7	21.39	21.38	21.26	0	0.0
	12	13	21.38	21.36	21.25	0-0.5	0.0
	25	0	21.39	21.38	21.29		0.0
DFT-s-OFDM QPSK	1	1	21.26	21.27	21.12	0	0.0
	1	13	21.18	21.22	21.13		0.0
	1	23	21.26	21.26	21.12		0.0
	12	0	21.36	21.37	21.30	0-1	0.0
	12	7	21.33	21.39	21.30	0	0.0
	12	13	21.40	21.36	21.33	0-1	0.0
	25	0	21.42	21.41	21.32		0.0
DFT-s-OFDM 16QAM	1	1	21.70	21.62	21.53	0-1	0.0
CP-OFDM QPSK	1	1	21.34	21.34	21.23	0-1.5	0.0

Table H-152
NR Band n25 Antenna A Measured P_{Limit} for DSI = 3 (Hotspot mode) – 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	19.74	0	0.0
	1	80	19.80		0.0
	1	158	19.73		0.0
	80	0	19.78	0-0.5	0.0
	80	40	19.79	0	0.0
	80	80	19.81	0-0.5	0.0
	160	0	19.80		0.0
DFT-s-OFDM QPSK	1	1	19.61	0	0.0
	1	80	19.66		0.0
	1	158	19.64		0.0
	80	0	19.80	0-1	0.0
	80	40	19.75	0	0.0
	80	80	19.84	0-1	0.0
	160	0	19.78		0.0
DFT-s-OFDM 16QAM	1	1	19.72	0-1	0.0
CP-OFDM QPSK	1	1	19.61	0-1.5	0.0

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Table H-153
NR Band n25 Antenna A Measured P_{Limit} for DSI = 3 (Hotspot mode) – 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	19.57	0	0.0
	1	67	19.48		0.0
	1	131	19.50		0.0
	64	0	19.63	0-0.5	0.0
	64	35	19.64	0	0.0
	64	69	19.57	0-0.5	0.0
	128	0	19.57		0.0
DFT-s-OFDM QPSK	1	1	19.44	0	0.0
	1	67	19.37		0.0
	1	131	19.39		0.0
	64	0	19.62	0-1	0.0
	64	35	19.64	0	0.0
	64	69	19.60	0-1	0.0
	128	0	19.64		0.0
DFT-s-OFDM 16QAM	1	1	19.90	0-1	0.0
CP-OFDM QPSK	1	1	19.58	0-1.5	0.0

Table H-154
NR Band n25 Antenna A Measured P_{Limit} for DSI = 3 (Hotspot mode) – 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	19.51	19.52	19.53	0	0.0
	1	53	19.57	19.48	19.53		0.0
	1	104	19.54	19.49	19.53		0.0
	50	0	19.64	19.62	19.60	0-0.5	0.0
	50	28	19.64	19.60	19.62	0	0.0
	50	56	19.59	19.57	19.55	0-0.5	0.0
	100	0	19.61	19.56	19.60		0.0
DFT-s-OFDM QPSK	1	1	19.42	19.41	19.40	0	0.0
	1	53	19.44	19.40	19.35		0.0
	1	104	19.34	19.32	19.37		0.0
	50	0	19.65	19.65	19.62	0-1	0.0
	50	28	19.68	19.64	19.60	0	0.0
	50	56	19.62	19.61	19.55	0-1	0.0
	100	0	19.65	19.59	19.58		0.0
DFT-s-OFDM 16QAM	1	1	19.73	19.84	19.80	0-1	0.0
CP-OFDM QPSK	1	1	19.55	19.53	19.57	0-1.5	0.0

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Table H-155
NR Band n25 Antenna A Measured P_{Limit} for DSI = 3 (Hotspot mode) – 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	19.61	19.62	19.57	0	0.0
	1	40	19.75	19.54	19.40		0.0
	1	77	19.79	19.56	19.54		0.0
	36	0	19.85	19.71	19.58	0-0.5	0.0
	36	22	19.84	19.73	19.49	0	0.0
	36	43	19.99	19.73	19.62	0-0.5	0.0
	75	0	20.00	19.76	19.54		0.0
DFT-s-OFDM QPSK	1	1	19.90	19.65	19.37	0	0.0
	1	40	19.82	19.59	19.34		0.0
	1	77	19.84	19.59	19.39		0.0
	36	0	20.00	19.81	19.54	0-1	0.0
	36	22	19.96	19.78	19.57	0	0.0
	36	43	19.97	19.78	19.61	0-1	0.0
	75	0	20.00	19.78	19.53		0.0
DFT-s-OFDM 16QAM	1	1	19.97	19.74	19.95	0-1	0.0
CP-OFDM QPSK	1	1	19.66	19.57	19.47	0-1.5	0.0

Table H-156
NR Band n25 Antenna A Measured P_{Limit} for DSI = 3 (Hotspot mode) – 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	19.49	19.63	19.63	0	0.0
	1	26	19.72	19.67	19.65		0.0
	1	50	19.69	19.59	19.61		0.0
	25	0	19.83	19.76	19.72	0-0.5	0.0
	25	14	19.80	19.72	19.71	0	0.0
	25	27	19.77	19.68	19.69	0-0.5	0.0
	50	0	19.77	19.73	19.66		0.0
DFT-s-OFDM QPSK	1	1	19.59	19.52	19.50	0	0.0
	1	26	19.64	19.51	19.51		0.0
	1	50	19.56	19.49	19.49		0.0
	25	0	19.79	19.77	19.72	0-1	0.0
	25	14	19.81	19.73	19.72	0	0.0
	25	27	19.78	19.72	19.65	0-1	0.0
	50	0	19.78	19.74	19.70		0.0
DFT-s-OFDM 16QAM	1	1	19.62	19.99	19.94	0-1	0.0
CP-OFDM QPSK	1	1	19.54	19.60	19.61	0-1.5	0.0

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Table H-157
NR Band n25 Antenna A Measured P_{Limit} for DSI = 3 (Hotspot mode) – 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	19.59	19.53	19.56	0	0.0
	1	13	19.51	19.50	19.59		0.0
	1	23	19.56	19.52	19.55		0.0
	12	0	19.55	19.57	19.64	0-0.5	0.0
	12	7	19.55	19.52	19.60	0	0.0
	12	13	19.55	19.51	19.63	0-0.5	0.0
	25	0	19.54	19.56	19.63		0.0
DFT-s-OFDM QPSK	1	1	19.41	19.43	19.47	0	0.0
	1	13	19.35	19.32	19.48		0.0
	1	23	19.44	19.40	19.43		0.0
	12	0	19.58	19.55	19.65	0-1	0.0
	12	7	19.73	19.50	19.62	0	0.0
	12	13	19.74	19.52	19.65	0-1	0.0
	25	0	19.70	19.56	19.62		0.0
DFT-s-OFDM 16QAM	1	1	19.61	19.87	19.83	0-1	0.0
CP-OFDM QPSK	1	1	19.65	19.49	19.49	0-1.5	0.0

H.2.7 NR Band n25 Antenna F

Table H-158
NR Band n25 Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot mode), and/or DSI = 4 (Earjack active) – 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	21.88	0	0.0
	1	80	21.91		0.0
	1	158	21.68		0.0
	80	0	21.99	0-0.5	0.0
	80	40	22.02	0	0.0
	80	80	21.93	0-0.5	0.0
	160	0	22.04		0.0
DFT-s-OFDM QPSK	1	1	21.87	0	0.0
	1	80	21.79		0.0
	1	158	21.61		0.0
	80	0	21.98	0-1	0.0
	80	40	22.03	0	0.0
	80	80	21.94	0-1	0.0
	160	0	22.07		0.0
DFT-s-OFDM 16QAM	1	1	22.32	0-1	0.0
CP-OFDM QPSK	1	1	21.91	0-1.5	0.0

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Table H-159

NR Band n25 Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot mode), and/or DSI = 4 (Earjack active) – 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	21.83	0	0.0
	1	67	21.74		0.0
	1	131	21.59		0.0
	64	0	21.98	0-0.5	0.0
	64	35	21.94	0	0.0
	64	69	21.86	0-0.5	0.0
	128	0	21.97		0.0
DFT-s-OFDM QPSK	1	1	21.72	0	0.0
	1	67	21.61		0.0
	1	131	21.43		0.0
	64	0	21.96	0-1	0.0
	64	35	21.94	0	0.0
	64	69	21.84	0-1	0.0
	128	0	21.93		0.0
DFT-s-OFDM 16QAM	1	1	22.30	0-1	0.0
CP-OFDM QPSK	1	1	21.89	0-1.5	0.0

Table H-160

NR Band n25 Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot mode), and/or DSI = 4 (Earjack active) – 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	22.10	21.95	21.72	0	0.0
	1	53	22.03	21.88	21.76		0.0
	1	104	21.99	21.82	21.42		0.0
	50	0	22.14	22.00	21.82	0-0.5	0.0
	50	28	22.15	21.91	21.74	0	0.0
	50	56	22.08	21.85	21.66	0-0.5	0.0
	100	0	22.13	21.94	21.77		0.0
DFT-s-OFDM QPSK	1	1	21.99	21.79	21.63	0	0.0
	1	53	21.94	21.73	21.64		0.0
	1	104	21.84	21.64	21.30		0.0
	50	0	22.16	21.96	21.80	0-1	0.0
	50	28	22.14	21.94	21.78	0	0.0
	50	56	22.12	21.89	21.69	0-1	0.0
	100	0	22.15	21.94	21.79		0.0
DFT-s-OFDM 16QAM	1	1	22.37	22.18	22.03	0-1	0.0
CP-OFDM QPSK	1	1	22.05	21.79	21.68	0-1.5	0.0

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Table H-161

NR Band n25 Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot mode), and/or DSI = 4 (Earjack active) – 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	22.17	21.91	21.59	0	0.0
	1	40	22.07	21.85	21.48		0.0
	1	77	22.07	21.76	21.39		0.0
	36	0	22.21	21.97	21.76	0-0.5	0.0
	36	22	22.16	21.90	21.66	0	0.0
	36	43	22.12	21.90	21.67	0-0.5	0.0
	75	0	22.19	21.95	21.71		0.0
DFT-s-OFDM QPSK	1	1	22.07	21.79	21.49	0	0.0
	1	40	21.97	21.68	21.34		0.0
	1	77	21.94	21.68	21.30		0.0
	36	0	22.19	21.94	21.75	0-1	0.0
	36	22	22.15	21.90	21.66	0	0.0
	36	43	22.17	21.92	21.67	0-1	0.0
	75	0	22.20	21.96	21.71		0.0
DFT-s-OFDM 16QAM	1	1	22.48	22.23	21.88	0-1	0.0
CP-OFDM QPSK	1	1	22.13	21.85	21.55	0-1.5	0.0

Table H-162

NR Band n25 Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot mode), and/or DSI = 4 (Earjack active) – 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	22.00	21.85	21.59	0	0.0
	1	26	22.06	21.77	21.54		0.0
	1	50	21.93	21.72	21.37		0.0
	25	0	22.12	21.85	21.50	0-0.5	0.0
	25	14	22.09	21.79	21.52	0	0.0
	25	27	22.04	21.81	21.58	0-0.5	0.0
	50	0	22.09	21.80	21.52		0.0
DFT-s-OFDM QPSK	1	1	21.92	21.68	21.48	0	0.0
	1	26	21.94	21.62	21.38		0.0
	1	50	21.83	21.53	21.27		0.0
	25	0	22.10	21.86	21.52	0-1	0.0
	25	14	22.09	21.83	21.51	0	0.0
	25	27	22.08	21.82	21.62	0-1	0.0
	50	0	22.12	21.82	21.51		0.0
DFT-s-OFDM 16QAM	1	1	22.36	22.08	21.79	0-1	0.0
CP-OFDM QPSK	1	1	21.96	21.66	21.44	0-1.5	0.0

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Table H-163

NR Band n25 Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot mode), and/or DSI = 4 (Earjack active) – 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	22.04	21.77	21.45	0	0.0
	1	13	21.97	21.78	21.55		0.0
	1	23	22.06	21.83	21.38		0.0
	12	0	22.05	21.84	21.55	0-0.5	0.0
	12	7	22.02	21.81	21.57	0	0.0
	12	13	22.06	21.85	21.52	0-0.5	0.0
	25	0	22.03	21.83	21.58		0.0
DFT-s-OFDM QPSK	1	1	21.96	21.69	21.37	0	0.0
	1	13	21.85	21.70	21.46		0.0
	1	23	21.92	21.74	21.29		0.0
	12	0	22.02	21.82	21.56	0-1	0.0
	12	7	22.01	21.84	21.60	0	0.0
	12	13	22.03	21.85	21.52	0-1	0.0
	25	0	22.06	21.84	21.56		0.0
DFT-s-OFDM 16QAM	1	1	22.34	22.12	21.69	0-1	0.0
CP-OFDM QPSK	1	1	21.96	21.73	21.36	0-1.5	0.0

Table H-164

NR Band n25 Antenna F 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	17.08	0	0.0
	1	80	17.13		0.0
	1	158	16.88		0.0
	80	0	17.12	0-0.5	0.0
	80	40	17.20	0	0.0
	80	80	17.11	0-0.5	0.0
	160	0	17.21		0.0
DFT-s-OFDM QPSK	1	1	16.96	0	0.0
	1	80	17.03		0.0
	1	158	16.77		0.0
	80	0	17.18	0-1	0.0
	80	40	17.21	0	0.0
	80	80	17.13	0-1	0.0
	160	0	17.22		0.0
DFT-s-OFDM 16QAM	1	1	17.47	0-1	0.0
CP-OFDM QPSK	1	1	17.04	0-1.5	0.0

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Table H-165
NR Band n25 Antenna F 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	17.10	0	0.0
	1	67	17.04		0.0
	1	131	16.96		0.0
	64	0	17.16	0-0.5	0.0
	64	35	17.13	0	0.0
	64	69	17.04	0-0.5	0.0
	128	0	17.09		0.0
DFT-s-OFDM QPSK	1	1	16.99	0	0.0
	1	67	16.88		0.0
	1	131	16.79		0.0
	64	0	17.17	0-1	0.0
	64	35	17.12	0	0.0
	64	69	17.05	0-1	0.0
	128	0	17.13		0.0
DFT-s-OFDM 16QAM	1	1	17.57	0-1	0.0
CP-OFDM QPSK	1	1	17.10	0-1.5	0.0

Table H-166
NR Band n25 Antenna F 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	17.20	17.11	17.31	0	0.0
	1	53	17.20	16.99	16.85		0.0
	1	104	17.04	16.89	16.81		0.0
	50	0	17.30	17.13	16.95	0-0.5	0.0
	50	28	17.30	17.16	16.94	0	0.0
	50	56	17.26	17.07	16.87	0-0.5	0.0
	100	0	17.30	17.11	16.92		0.0
DFT-s-OFDM QPSK	1	1	17.10	16.96	16.81	0	0.0
	1	53	17.07	16.87	16.62		0.0
	1	104	16.94	16.75	16.57		0.0
	50	0	17.31	17.15	16.96	0-1	0.0
	50	28	17.30	17.12	16.97	0	0.0
	50	56	17.26	17.05	16.85	0-1	0.0
	100	0	17.30	17.10	16.94		0.0
DFT-s-OFDM 16QAM	1	1	17.34	17.31	17.19	0-1	0.0
CP-OFDM QPSK	1	1	17.19	17.21	16.89	0-1.5	0.0

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Table H-167
NR Band n25 Antenna F 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	17.30	17.11	16.87	0	0.0
	1	40	17.28	16.99	16.83		0.0
	1	77	17.23	16.99	16.67		0.0
	36	0	17.33	17.15	16.93	0-0.5	0.0
	36	22	17.34	17.09	16.88	0	0.0
	36	43	17.32	17.07	16.82	0-0.5	0.0
	75	0	17.31	17.13	16.87		0.0
DFT-s-OFDM QPSK	1	1	17.20	16.99	16.84	0	0.0
	1	40	17.14	16.87	16.79		0.0
	1	77	17.12	16.87	16.62		0.0
	36	0	17.37	17.18	16.94	0-1	0.0
	36	22	17.34	17.12	16.86	0	0.0
	36	43	17.30	17.06	16.83	0-1	0.0
	75	0	17.36	17.11	16.88		0.0
DFT-s-OFDM 16QAM	1	1	17.62	17.41	17.20	0-1	0.0
CP-OFDM QPSK	1	1	17.27	17.09	17.02	0-1.5	0.0

Table H-168
NR Band n25 Antenna F 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	17.18	16.95	16.99	0	0.0
	1	26	17.18	16.95	16.68		0.0
	1	50	17.19	16.90	16.65		0.0
	25	0	17.29	17.07	16.80	0-0.5	0.0
	25	14	17.25	17.00	16.70	0	0.0
	25	27	17.26	16.98	16.76	0-0.5	0.0
	50	0	17.27	17.02	16.69		0.0
DFT-s-OFDM QPSK	1	1	17.05	16.86	16.61	0	0.0
	1	26	17.06	16.83	16.58		0.0
	1	50	17.08	16.80	16.63		0.0
	25	0	17.30	17.06	16.80	0-1	0.0
	25	14	17.26	17.01	16.70	0	0.0
	25	27	17.24	16.99	16.74	0-1	0.0
	50	0	17.30	17.00	16.70		0.0
DFT-s-OFDM 16QAM	1	1	17.49	17.24	16.88	0-1	0.0
CP-OFDM QPSK	1	1	17.13	16.88	16.64	0-1.5	0.0

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Table H-169
NR Band n25 Antenna F 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	17.17	17.00	16.91	0	0.0
	1	13	17.16	16.95	16.64		0.0
	1	23	17.15	16.93	16.75		0.0
	12	0	17.21	17.01	16.67	0-0.5	0.0
	12	7	17.21	16.96	16.70	0	0.0
	12	13	17.20	16.99	16.76	0-0.5	0.0
	25	0	17.22	16.99	16.73		0.0
DFT-s-OFDM QPSK	1	1	17.09	16.88	16.53	0	0.0
	1	13	17.04	16.82	16.55		0.0
	1	23	17.01	16.80	16.65		0.0
	12	0	17.22	17.00	16.68	0-1	0.0
	12	7	17.22	16.98	16.68	0	0.0
	12	13	17.20	16.96	16.77	0-1	0.0
	25	0	17.23	17.00	16.70		0.0
DFT-s-OFDM 16QAM	1	1	17.52	17.28	16.90	0-1	0.0
CP-OFDM QPSK	1	1	17.11	16.98	16.58	0-1.5	0.0

H.2.8 NR Band n30 Antenna A

Table H-170
NR Band n30 Antenna A Measured P_{Max} for DSI = 0 (Body-worn or Phablet with grip sensor inactive) or DSI = 2 (Head) - 5 MHz Bandwidth

NR Band n30 5 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			462000 (2310 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	22.47	0	0.0
	1	13	22.68		0.0
	1	23	22.39		0.0
	12	0	22.09	0-0.5	0.5
	12	7	22.64	0	0.0
	12	13	22.64	0-0.5	0.5
	25	0	22.11		0.5
DFT-s-OFDM QPSK	1	1	22.32	0	0.0
	1	13	22.49		0.0
	1	23	22.50		0.0
	12	0	21.64	0-1	1.0
	12	7	22.66	0	0.0
	12	13	21.58	0-1	1.0
	25	0	21.61		1.0
DFT-s-OFDM 16QAM	1	1	21.44	0-1	1.0
CP-OFDM QPSK	1	1	20.81	0-1.5	1.5

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Table H-171
NR Band n30 Antenna A Measured P_{Limit} for DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack active) – 5 MHz Bandwidth

NR Band n30 5 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			462000 (2310 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	20.48	0	0.0
	1	13	20.66		0.0
	1	23	20.63		0.0
	12	0	20.65	0-0.5	0.0
	12	7	20.66	0	0.0
	12	13	20.64	0-0.5	0.0
	25	0	20.69		0.0
DFT-s-OFDM QPSK	1	1	20.32	0	0.0
	1	13	20.47		0.0
	1	23	20.43		0.0
	12	0	20.64	0-1	0.0
	12	7	20.68	0	0.0
	12	13	20.68	0-1	0.0
	25	0	20.64		0.0
DFT-s-OFDM 16QAM	1	1	20.89	0-1	0.0
CP-OFDM QPSK	1	1	20.41	0-1.5	0.0

Table H-172
NR Band n30 Antenna A Measured P_{Limit} for DSI = 3 (Hotspot Mode) – 5 MHz Bandwidth

NR Band n30 5 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			462000 (2310 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.41	0	0.0
	1	13	18.66		0.0
	1	23	18.58		0.0
	12	0	18.61	0-0.5	0.0
	12	7	18.67	0	0.0
	12	13	18.65	0-0.5	0.0
	25	0	18.64		0.0
DFT-s-OFDM QPSK	1	1	18.29	0	0.0
	1	13	18.45		0.0
	1	23	18.44		0.0
	12	0	18.61	0-1	0.0
	12	7	18.65	0	0.0
	12	13	18.61	0-1	0.0
	25	0	18.64		0.0
DFT-s-OFDM 16QAM	1	1	18.76	0-1	0.0
CP-OFDM QPSK	1	1	18.39	0-1.5	0.0

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H.2.9 NR Band n30 Antenna F

Table H-173

NR Band n30 F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot mode), and/or DSI = 4 (Earjack active) – 5 MHz Bandwidth

NR Band n30 5 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			462000 (2310 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.35	0	0.0
	1	13	19.57		0.0
	1	23	19.50		0.0
	12	0	19.53	0-0.5	0.0
	12	7	19.58	0	0.0
	12	13	19.51	0-0.5	0.0
	25	0	19.51		0.0
DFT-s-OFDM QPSK	1	1	19.19	0	0.0
	1	13	19.34		0.0
	1	23	19.29		0.0
	12	0	19.47	0-1	0.0
	12	7	19.50	0	0.0
	12	13	19.45	0-1	0.0
	25	0	19.44		0.0
DFT-s-OFDM 16QAM	1	1	19.50	0-1	0.0
CP-OFDM QPSK	1	1	19.21	0-1.5	0.0

Table H-174

NR Band n30 Antenna F Measured P_{Limit} for DSI = 2 (Head) – 5 MHz Bandwidth

NR Band n30 5 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			462000 (2310 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	14.91	0	0.0
	1	13	15.17		0.0
	1	23	15.05		0.0
	12	0	15.18	0-0.5	0.0
	12	7	15.22	0	0.0
	12	13	15.15	0-0.5	0.0
	25	0	15.19		0.0
DFT-s-OFDM QPSK	1	1	14.88	0	0.0
	1	13	15.13		0.0
	1	23	15.10		0.0
	12	0	15.17	0-1	0.0
	12	7	15.22	0	0.0
	12	13	15.18	0-1	0.0
	25	0	15.19		0.0
DFT-s-OFDM 16QAM	1	1	15.16	0-1	0.0
CP-OFDM QPSK	1	1	14.88	0-1.5	0.0

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H.2.10 NR Band n7 Antenna B

Table H-175

NR Band n7 Antenna B Measured P_{Max} for DSI = 0 (Body-worn or Phablet with grip sensor inactive) or DSI = 2 (Head) - 30 MHz Bandwidth

NR Band n7 30 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			507000 (2535 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	22.74	0	0.0
	1	80	22.70		0.0
	1	158	22.60		0.0
	80	0	22.20	0-0.5	0.5
	80	40	22.74	0	0.0
	80	80	22.16	0-0.5	0.5
	160	0	22.27		0.5
DFT-s-OFDM QPSK	1	1	22.63	0	0.0
	1	80	22.57		0.0
	1	158	22.50		0.0
	80	0	21.67	0-1	1.0
	80	40	22.73	0	0.0
	80	80	21.64	0-1	1.0
	160	0	21.71		1.0
DFT-s-OFDM 16QAM	1	1	22.07	0-1	1.0
CP-OFDM QPSK	1	1	21.15	0-1.5	1.5

Table H-176

NR Band n7 Antenna B Measured P_{Max} for DSI = 0 (Body-worn or Phablet with grip sensor inactive) or DSI = 2 (Head) - 25 MHz Bandwidth

NR Band n7 25 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			507000 (2535 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	22.56	0	0.0
	1	67	22.47		0.0
	1	131	22.44		0.0
	64	0	22.14	0-0.5	0.5
	64	35	22.62	0	0.0
	64	69	22.04	0-0.5	0.5
	128	0	22.11		0.5
DFT-s-OFDM QPSK	1	1	22.47	0	0.0
	1	67	22.34		0.0
	1	131	22.33		0.0
	64	0	21.62	0-1	1.0
	64	35	22.62	0	0.0
	64	69	21.53	0-1	1.0
	128	0	21.61		1.0
DFT-s-OFDM 16QAM	1	1	21.90	0-1	1.0
CP-OFDM QPSK	1	1	21.01	0-1.5	1.5

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Table H-177

NR Band n7 Antenna B Measured P_{Max} for DSI = 0 (Body-worn or Phablet with grip sensor inactive) or DSI = 2 (Head) - 20 MHz Bandwidth

NR Band n7							
20 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	502000 (2510 MHz)	507000 (2535 MHz)	512000 (2560 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	22.52	22.50	22.43	0	0.0
	1	53	22.70	22.49	22.57		0.0
	1	104	22.67	22.38	22.57		0.0
	50	0	22.25	22.10	22.12	0-0.5	0.5
	50	28	22.73	22.60	22.68	0	0.0
	50	56	22.21	22.04	22.15	0-0.5	0.5
	100	0	22.29	22.12	22.07		0.5
DFT-s-OFDM QPSK	1	1	22.48	22.37	22.32	0	0.0
	1	53	22.57	22.35	22.40		0.0
	1	104	22.59	22.25	22.43		0.0
	50	0	21.75	21.63	21.58	0-1	1.0
	50	28	22.73	22.58	22.67	0	0.0
	50	56	21.65	21.50	21.67	0-1	1.0
	100	0	21.75	21.58	21.55		1.0
DFT-s-OFDM 16QAM	1	1	21.39	21.88	21.83	0-1	1.0
CP-OFDM QPSK	1	1	21.04	20.97	20.86	0-1.5	1.5

Table H-178

NR Band n7 Antenna B Measured P_{Max} for DSI = 0 (Body-worn or Phablet with grip sensor inactive) or DSI = 2 (Head) - 15 MHz Bandwidth

NR Band n7 15 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	501500 (2507.5 MHz)	507000 (2535 MHz)	512500 (2562.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	22.54	22.49	22.41	0	0.0
	1	40	22.61	22.46	22.58		0.0
	1	77	22.55	22.41	22.65		0.0
	36	0	21.92	22.10	22.13	0-0.5	0.5
	36	22	22.70	22.54	22.20	0	0.0
	36	43	22.18	22.04	22.19	0-0.5	0.5
	75	0	22.26	22.09	22.22		0.5
DFT-s-OFDM QPSK	1	1	22.43	22.36	22.29	0	0.0
	1	40	22.47	22.33	22.46		0.0
	1	77	22.41	22.27	22.46		0.0
	36	0	21.72	21.57	21.59	0-1	1.0
	36	22	22.72	22.53	22.70	0	0.0
	36	43	21.64	21.50	21.67	0-1	1.0
	75	0	21.73	21.58	21.72		1.0
DFT-s-OFDM 16QAM	1	1	21.84	21.85	21.86	0-1	1.0
CP-OFDM QPSK	1	1	21.06	20.97	20.89	0-1.5	1.5

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Table H-179
NR Band n7 Antenna B Measured P_{Max} for DSI = 0 (Body-worn or Phablet with grip sensor inactive) or DSI = 2 (Head) - 10 MHz Bandwidth

NR Band n7 10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	501000 (2505 MHz)	507000 (2535 MHz)	513000 (2565 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	22.51	22.42	22.49	0	0.0
	1	26	22.49	22.41	22.25		0.0
	1	50	22.42	22.38	22.20		0.0
	25	0	22.00	21.98	22.03	0-0.5	0.5
	25	14	22.55	22.49	22.52	0	0.0
	25	27	22.01	21.94	22.01	0-0.5	0.5
50	0	22.03	22.01	21.87	0.5		
DFT-s-OFDM QPSK	1	1	22.35	22.27	22.31	0	0.0
	1	26	22.35	22.28	22.33		0.0
	1	50	22.28	22.27	22.29		0.0
	25	0	21.37	21.50	21.52	0-1	1.0
	25	14	22.50	22.49	22.54	0	0.0
	25	27	21.51	21.46	21.49	0-1	1.0
50	0	21.50	21.45	21.37	1.0		
DFT-s-OFDM 16QAM	1	1	21.77	21.75	21.81	0-1	1.0
CP-OFDM QPSK	1	1	20.94	21.05	20.96	0-1.5	1.5

Table H-180
NR Band n7 Antenna B Measured P_{Max} for DSI = 0 (Body-worn or Phablet with grip sensor inactive) or DSI = 2 (Head) - 5 MHz Bandwidth

NR Band n7 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	500500 (2502.5 MHz)	507000 (2535 MHz)	513500 (2567.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	22.54	22.37	22.47	0	0.0
	1	13	22.57	22.41	22.53		0.0
	1	23	22.57	22.40	22.46		0.0
	12	0	21.85	21.92	21.98	0-0.5	0.5
	12	7	22.34	22.45	22.55	0	0.0
	12	13	22.07	21.96	22.07	0-0.5	0.5
	25	0	22.04	21.95	22.06		0.5
DFT-s-OFDM QPSK	1	1	22.38	22.25	22.35	0	0.0
	1	13	22.43	22.28	22.40		0.0
	1	23	22.42	22.28	22.36		0.0
	12	0	21.35	21.43	21.21	0-1	1.0
	12	7	22.42	22.46	22.55	0	0.0
	12	13	21.52	21.46	21.56	0-1	1.0
	25	0	21.49	21.44	21.54		1.0
DFT-s-OFDM 16QAM	1	1	21.84	21.75	21.65	0-1	1.0
CP-OFDM QPSK	1	1	20.81	20.78	20.85	0-1.5	1.5

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Table H-181
NR Band n7 Antenna B Measured P_{Limit} for DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack active) – 30 MHz Bandwidth

NR Band n7 30 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			507000 (2535 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	21.15	0	0.0
	1	80	21.16		0.0
	1	158	21.07		0.0
	80	0	21.16	0-0.5	0.0
	80	40	21.20	0	0.0
	80	80	21.13	0-0.5	0.0
	160	0	21.21		0.0
DFT-s-OFDM QPSK	1	1	21.05	0	0.0
	1	80	21.01		0.0
	1	158	20.99		0.0
	80	0	21.15	0-1	0.0
	80	40	21.21	0	0.0
	80	80	21.11	0-1	0.0
	160	0	21.22		0.0
DFT-s-OFDM 16QAM	1	1	21.41	0-1	0.0
CP-OFDM QPSK	1	1	21.20	0-1.5	0.0

Table H-182
NR Band n7 Antenna B Measured P_{Limit} for DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack active) – 25 MHz Bandwidth

NR Band n7 25 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			507000 (2535 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	21.13	0	0.0
	1	67	21.03		0.0
	1	131	21.02		0.0
	64	0	21.21	0-0.5	0.0
	64	35	21.16	0	0.0
	64	69	21.08	0-0.5	0.0
	128	0	21.18		0.0
DFT-s-OFDM QPSK	1	1	20.98	0	0.0
	1	67	20.96		0.0
	1	131	20.93		0.0
	64	0	21.19	0-1	0.0
	64	35	21.17	0	0.0
	64	69	21.09	0-1	0.0
	128	0	21.18		0.0
DFT-s-OFDM 16QAM	1	1	21.37	0-1	0.0
CP-OFDM QPSK	1	1	21.11	0-1.5	0.0

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Table H-183
NR Band n7 Antenna B Measured P_{Limit} for DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack active) – 20 MHz Bandwidth

NR Band n7 20 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	502000 (2510 MHz)	507000 (2535 MHz)	512000 (2560 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	21.15	21.15	21.08	0	0.0
	1	53	21.21	21.13	21.24		0.0
	1	104	21.24	21.01	21.25		0.0
	50	0	21.36	21.29	21.27	0-0.5	0.0
	50	28	21.36	21.21	21.36	0	0.0
	50	56	21.35	21.19	21.33	0-0.5	0.0
100	0	21.35	21.25	21.25	0.0		
DFT-s-OFDM QPSK	1	1	21.06	21.02	20.96	0	0.0
	1	53	21.08	20.99	21.09		0.0
	1	104	21.11	20.91	21.09		0.0
	50	0	21.40	21.29	21.24	0-1	0.0
	50	28	21.35	21.20	21.35	0	0.0
	50	56	21.33	21.15	21.34	0-1	0.0
100	0	21.38	21.24	21.27	0.0		
DFT-s-OFDM 16QAM	1	1	21.45	21.37	21.57	0-1	0.0
CP-OFDM QPSK	1	1	21.14	21.18	21.09	0-1.5	0.0

Table H-184
NR Band n7 Antenna B Measured P_{Limit} for DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack active) – 15 MHz Bandwidth

NR Band n7 15 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	501500 (2507.5 MHz)	507000 (2535 MHz)	512500 (2562.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	21.21	21.20	21.14	0	0.0
	1	40	21.28	21.15	21.27		0.0
	1	77	21.19	21.11	21.29		0.0
	36	0	21.36	21.29	21.31	0-0.5	0.0
	36	22	21.40	21.29	21.37	0	0.0
	36	43	21.36	21.21	21.38	0-0.5	0.0
	75	0	21.43	21.30	21.43		0.0
DFT-s-OFDM QPSK	1	1	21.09	21.05	21.03	0	0.0
	1	40	21.13	21.04	21.14		0.0
	1	77	21.09	21.02	21.20		0.0
	36	0	21.37	21.30	21.29	0-1	0.0
	36	22	21.39	21.29	21.41	0	0.0
	36	43	21.41	21.22	21.36	0-1	0.0
	75	0	21.40	21.31	21.42		0.0
DFT-s-OFDM 16QAM	1	1	21.46	21.47	21.52	0-1	0.0
CP-OFDM QPSK	1	1	21.21	21.19	21.14	0-1.5	0.0

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Table H-185

NR Band n7 Antenna B Measured P_{Limit} for DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack active) – 10 MHz Bandwidth

NR Band n7							
10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	501000 (2505 MHz)	507000 (2535 MHz)	513000 (2565 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	21.05	21.05	21.04	0	0.0
	1	26	21.09	21.09	21.08		0.0
	1	50	21.02	21.03	21.08		0.0
	25	0	21.10	21.09	21.15	0-0.5	0.0
	25	14	21.12	21.11	21.12	0	0.0
	25	27	21.09	21.07	21.12	0-0.5	0.0
	50	0	21.09	21.08	21.30		0.0
DFT-s-OFDM QPSK	1	1	20.96	20.91	20.90	0	0.0
	1	26	20.95	20.93	20.92		0.0
	1	50	20.87	20.91	20.89		0.0
	25	0	21.09	21.09	21.16	0-1	0.0
	25	14	21.11	21.10	21.16	0	0.0
	25	27	21.10	21.08	21.10	0-1	0.0
	50	0	21.09	21.07	21.18		0.0
DFT-s-OFDM 16QAM	1	1	21.34	21.30	21.36	0-1	0.0
CP-OFDM QPSK	1	1	21.01	20.99	20.99	0-1.5	0.0

Table H-186

NR Band n7 Antenna B Measured P_{Limit} for DSI = 1 (Phablet with grip sensor active) and/or DSI = 4 (Earjack active) – 5 MHz Bandwidth

NR Band n7							
5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	500500 (2502.5 MHz)	507000 (2535 MHz)	513500 (2567.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	21.19	21.04	21.11	0	0.0
	1	13	21.24	21.08	21.17		0.0
	1	23	21.22	21.09	21.11		0.0
	12	0	21.13	21.05	21.15	0-0.5	0.0
	12	7	21.23	21.14	21.21	0	0.0
	12	13	21.27	21.16	21.22	0-0.5	0.0
	25	0	21.19	21.11	21.17		0.0
DFT-s-OFDM QPSK	1	1	21.07	20.91	20.96	0	0.0
	1	13	21.13	20.97	21.01		0.0
	1	23	21.07	20.92	20.95		0.0
	12	0	21.16	21.10	21.13	0-1	0.0
	12	7	21.24	21.14	21.20	0	0.0
	12	13	21.27	21.17	21.25	0-1	0.0
	25	0	21.22	21.13	21.19		0.0
DFT-s-OFDM 16QAM	1	1	21.49	21.33	21.37	0-1	0.0
CP-OFDM QPSK	1	1	21.12	21.02	21.07	0-1.5	0.0

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Table H-187
NR Band n7 Antenna B Measured P_{Limit} for DSI = 3 (Hotspot Mode) – 30 MHz Bandwidth

NR Band n7 30 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			507000 (2535 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	20.63	0	0.0
	1	80	20.59		0.0
	1	158	20.54		0.0
	80	0	20.65	0-0.5	0.0
	80	40	20.63	0	0.0
	80	80	20.60	0-0.5	0.0
	160	0	20.70		0.0
DFT-s-OFDM QPSK	1	1	20.55	0	0.0
	1	80	20.53		0.0
	1	158	20.39		0.0
	80	0	20.59	0-1	0.0
	80	40	20.66	0	0.0
	80	80	20.59	0-1	0.0
	160	0	20.69		0.0
DFT-s-OFDM 16QAM	1	1	20.96	0-1	0.0
CP-OFDM QPSK	1	1	20.67	0-1.5	0.0

Table H-188
NR Band n7 Antenna B Measured P_{Limit} for DSI = 3 (Hotspot Mode) – 25 MHz Bandwidth

NR Band n7 25 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			507000 (2535 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	20.51	0	0.0
	1	67	20.45		0.0
	1	131	20.38		0.0
	64	0	20.60	0-0.5	0.0
	64	35	20.51	0	0.0
	64	69	20.45	0-0.5	0.0
	128	0	20.58		0.0
DFT-s-OFDM QPSK	1	1	20.42	0	0.0
	1	67	20.30		0.0
	1	131	20.26		0.0
	64	0	20.61	0-1	0.0
	64	35	20.56	0	0.0
	64	69	20.49	0-1	0.0
	128	0	20.58		0.0
DFT-s-OFDM 16QAM	1	1	20.86	0-1	0.0
CP-OFDM QPSK	1	1	20.51	0-1.5	0.0

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Table H-189
NR Band n7 Antenna B Measured P_{Limit} for DSI = 3 (Hotspot Mode) – 20 MHz Bandwidth

NR Band n7 20 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	502000 (2510 MHz)	507000 (2535 MHz)	512000 (2560 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	20.50	20.47	20.38	0	0.0
	1	53	20.57	20.41	20.50		0.0
	1	104	20.53	20.33	20.51		0.0
	50	0	20.65	20.55	20.55	0-0.5	0.0
	50	28	20.68	20.54	20.63	0	0.0
	50	56	20.63	20.45	20.59	0-0.5	0.0
	100	0	20.72	20.54	20.51		0.0
DFT-s-OFDM QPSK	1	1	20.39	20.32	20.25	0	0.0
	1	53	20.42	20.28	20.35		0.0
	1	104	20.42	20.15	20.33		0.0
	50	0	20.70	20.55	20.52	0-1	0.0
	50	28	20.69	20.53	20.60	0	0.0
	50	56	20.66	20.47	20.62	0-1	0.0
	100	0	20.70	20.54	20.54		0.0
DFT-s-OFDM 16QAM	1	1	20.75	20.74	20.83	0-1	0.0
CP-OFDM QPSK	1	1	20.60	20.61	20.27	0-1.5	0.0

Table H-190
NR Band n7 Antenna B Measured P_{Limit} for DSI = 3 (Hotspot Mode) – 15 MHz Bandwidth

NR Band n7 15 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	501500 (2507.5 MHz)	507000 (2535 MHz)	512500 (2562.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	20.51	20.47	20.34	0	0.0
	1	40	20.54	20.43	20.46		0.0
	1	77	20.47	20.37	20.54		0.0
	36	0	20.67	20.55	20.52	0-0.5	0.0
	36	22	20.66	20.54	20.63	0	0.0
	36	43	20.61	20.44	20.59	0-0.5	0.0
	75	0	20.68	20.54	20.64		0.0
DFT-s-OFDM QPSK	1	1	20.42	20.27	20.23	0	0.0
	1	40	20.41	20.27	20.36		0.0
	1	77	20.34	20.23	20.35		0.0
	36	0	20.68	20.53	20.47	0-1	0.0
	36	22	20.65	20.48	20.59	0	0.0
	36	43	20.65	20.44	20.58	0-1	0.0
	75	0	20.69	20.53	20.60		0.0
DFT-s-OFDM 16QAM	1	1	20.76	20.70	20.75	0-1	0.0
CP-OFDM QPSK	1	1	20.51	20.52	20.52	0-1.5	0.0

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Table H-191
NR Band n7 Antenna B Measured P_{Limit} for DSI = 3 (Hotspot Mode) – 10 MHz Bandwidth

NR Band n7 10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	501000 (2505 MHz)	507000 (2535 MHz)	513000 (2565 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	20.47	20.38	20.40	0	0.0
	1	26	20.45	20.41	20.47		0.0
	1	50	20.40	20.35	20.43		0.0
	25	0	20.46	20.44	20.51	0-0.5	0.0
	25	14	20.50	20.42	20.48	0	0.0
	25	27	20.49	20.38	20.45	0-0.5	0.0
	50	0	20.47	20.45	20.44		0.0
DFT-s-OFDM QPSK	1	1	20.31	20.28	20.25	0	0.0
	1	26	20.31	20.32	20.29		0.0
	1	50	20.25	20.24	20.25		0.0
	25	0	20.47	20.44	20.50	0-1	0.0
	25	14	20.47	20.45	20.46	0	0.0
	25	27	20.48	20.38	20.44	0-1	0.0
	50	0	20.49	20.42	20.49		0.0
DFT-s-OFDM 16QAM	1	1	20.61	20.71	20.72	0-1	0.0
CP-OFDM QPSK	1	1	20.51	20.52	20.53	0-1.5	0.0

Table H-192
NR Band n7 Antenna B Measured P_{Limit} for DSI = 3 (Hotspot Mode) – 5 MHz Bandwidth

NR Band n7							
5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	500500 (2502.5 MHz)	507000 (2535 MHz)	513500 (2567.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	20.54	20.33	20.39	0	0.0
	1	13	20.59	20.44	20.40		0.0
	1	23	20.58	20.37	20.37		0.0
	12	0	20.55	20.36	20.43	0-0.5	0.0
	12	7	20.57	20.44	20.45	0	0.0
	12	13	20.61	20.43	20.48	0-0.5	0.0
	25	0	20.53	20.39	20.42		0.0
DFT-s-OFDM QPSK	1	1	20.41	20.25	20.33	0	0.0
	1	13	20.44	20.25	20.37		0.0
	1	23	20.43	20.25	20.31		0.0
	12	0	20.53	20.38	20.45	0-1	0.0
	12	7	20.61	20.41	20.48	0	0.0
	12	13	20.61	20.44	20.54	0-1	0.0
	25	0	20.58	20.44	20.52		0.0
DFT-s-OFDM 16QAM	1	1	20.81	20.73	20.69	0-1	0.0
CP-OFDM QPSK	1	1	20.59	20.31	20.35	0-1.5	0.0

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H.2.11 NR Band n7 Antenna F

Table H-193

NR Band n7 Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot mode), and/or DSI = 4 (Earjack active) – 30 MHz Bandwidth

NR Band n7 30 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			507000 (2535 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	20.22	0	0.0
	1	80	20.08		0.0
	1	158	19.96		0.0
	80	0	20.18	0-0.5	0.0
	80	40	20.13	0	0.0
	80	80	20.07	0-0.5	0.0
	160	0	20.17		0.0
DFT-s-OFDM QPSK	1	1	20.12	0	0.0
	1	80	19.97		0.0
	1	158	19.87		0.0
	80	0	20.17	0-1	0.0
	80	40	20.12	0	0.0
	80	80	20.08	0-1	0.0
	160	0	20.18		0.0
DFT-s-OFDM 16QAM	1	1	20.47	0-1	0.0
CP-OFDM QPSK	1	1	20.14	0-1.5	0.0

Table H-194

NR Band n7 Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot mode), and/or DSI = 4 (Earjack active) – 25 MHz Bandwidth

NR Band n7 25 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			507000 (2535 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	20.05	0	0.0
	1	67	19.97		0.0
	1	131	19.87		0.0
	64	0	20.06	0-0.5	0.0
	64	35	20.04	0	0.0
	64	69	19.99	0-0.5	0.0
	128	0	20.07		0.0
DFT-s-OFDM QPSK	1	1	19.85	0	0.0
	1	67	19.83		0.0
	1	131	19.76		0.0
	64	0	20.05	0-1	0.0
	64	35	20.03	0	0.0
	64	69	20.01	0-1	0.0
	128	0	20.05		0.0
DFT-s-OFDM 16QAM	1	1	20.23	0-1	0.0
CP-OFDM QPSK	1	1	19.91	0-1.5	0.0

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Table H-195

NR Band n7 Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot mode), and/or DSI = 4 (Earjack active) – 20 MHz Bandwidth

NR Band n7 20 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	502000 (2510 MHz)	507000 (2535 MHz)	512000 (2560 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	20.09	19.91	19.93	0	0.0
	1	53	20.07	19.93	19.81		0.0
	1	104	19.93	19.90	19.72		0.0
	50	0	20.21	20.04	19.92	0-0.5	0.0
	50	28	20.22	20.04	19.93	0	0.0
	50	56	20.21	19.96	19.90	0-0.5	0.0
	100	0	20.24	20.01	19.94		0.0
DFT-s-OFDM QPSK	1	1	19.99	19.78	19.78	0	0.0
	1	53	20.00	19.79	19.69		0.0
	1	104	19.84	19.78	19.61		0.0
	50	0	20.22	20.00	19.97	0-1	0.0
	50	28	20.22	20.04	19.93	0	0.0
	50	56	20.22	19.99	19.88	0-1	0.0
	100	0	20.24	20.02	19.94		0.0
DFT-s-OFDM 16QAM	1	1	20.22	20.26	20.01	0-1	0.0
CP-OFDM QPSK	1	1	20.00	19.88	19.78	0-1.5	0.0

Table H-196

NR Band n7 Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot mode), and/or DSI = 4 (Earjack active) – 15 MHz Bandwidth

NR Band n7 15 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	501500 (2507.5 MHz)	507000 (2535 MHz)	512500 (2562.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	20.09	19.91	19.84	0	0.0
	1	40	20.07	19.91	19.84		0.0
	1	77	20.06	19.90	19.78		0.0
	36	0	20.18	20.05	19.93	0-0.5	0.0
	36	22	20.17	20.00	19.93	0	0.0
	36	43	20.17	20.12	19.94	0-0.5	0.0
	75	0	20.17	20.05	19.96		0.0
DFT-s-OFDM QPSK	1	1	19.96	19.80	19.76	0	0.0
	1	40	19.97	19.81	19.69		0.0
	1	77	19.95	19.78	19.64		0.0
	36	0	20.14	20.04	19.95	0-1	0.0
	36	22	20.16	20.01	19.92	0	0.0
	36	43	20.19	19.95	19.88	0-1	0.0
	75	0	20.21	20.03	19.97		0.0
DFT-s-OFDM 16QAM	1	1	20.24	20.25	20.05	0-1	0.0
CP-OFDM QPSK	1	1	20.07	19.81	19.77	0-1.5	0.0

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Table H-197

NR Band n7 Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot mode), and/or DSI = 4 (Earjack active) – 10 MHz Bandwidth

NR Band n7 10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	501000 (2505 MHz)	507000 (2535 MHz)	513000 (2565 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	20.03	19.89	19.71	0	0.0
	1	26	20.10	19.91	19.69		0.0
	1	50	20.03	19.85	19.65		0.0
	25	0	20.11	19.97	19.76	0-0.5	0.0
	25	14	20.07	19.92	19.78	0	0.0
	25	27	20.08	19.87	19.69	0-0.5	0.0
	50	0	20.09	19.90	19.75		0.0
DFT-s-OFDM QPSK	1	1	19.91	19.74	19.61	0	0.0
	1	26	20.02	19.75	19.60		0.0
	1	50	19.91	19.73	19.56		0.0
	25	0	20.11	19.91	19.77	0-1	0.0
	25	14	20.07	19.90	19.78	0	0.0
	25	27	20.05	19.86	19.71	0-1	0.0
	50	0	20.08	19.90	19.76		0.0
DFT-s-OFDM 16QAM	1	1	20.19	20.17	19.93	0-1	0.0
CP-OFDM QPSK	1	1	19.93	19.75	19.61	0-1.5	0.0

Table H-198

NR Band n7 Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot mode), and/or DSI = 4 (Earjack active) – 5 MHz Bandwidth

NR Band n7 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	500500 (2502.5 MHz)	507000 (2535 MHz)	513500 (2567.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	20.09	19.84	19.68	0	0.0
	1	13	20.16	19.89	19.71		0.0
	1	23	20.15	19.88	19.71		0.0
	12	0	20.14	19.89	19.68	0-0.5	0.0
	12	7	20.17	19.94	19.72	0	0.0
	12	13	20.20	19.93	19.76	0-0.5	0.0
	25	0	20.19	19.90	19.72		0.0
DFT-s-OFDM QPSK	1	1	19.97	19.74	19.57	0	0.0
	1	13	20.06	19.73	19.55		0.0
	1	23	20.01	19.72	19.56		0.0
	12	0	20.11	19.88	19.69	0-1	0.0
	12	7	20.15	19.91	19.72	0	0.0
	12	13	20.20	19.92	19.74	0-1	0.0
	25	0	20.19	19.88	19.73		0.0
DFT-s-OFDM 16QAM	1	1	20.35	20.21	19.99	0-1	0.0
CP-OFDM QPSK	1	1	19.99	19.76	19.60	0-1.5	0.0

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Table H-199
NR Band n7 Antenna F Measured P_{Limit} for DSI = 2 (Head) – 30 MHz Bandwidth

NR Band n7 30 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			507000 (2535 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	16.08	0	0.0
	1	80	16.03		0.0
	1	158	15.91		0.0
	80	0	16.08	0-0.5	0.0
	80	40	15.99	0	0.0
	80	80	15.96	0-0.5	0.0
	160	0	16.05		0.0
DFT-s-OFDM QPSK	1	1	16.00	0	0.0
	1	80	15.89		0.0
	1	158	15.80		0.0
	80	0	16.06	0-1	0.0
	80	40	16.00	0	0.0
	80	80	15.95	0-1	0.0
	160	0	16.06		0.0
DFT-s-OFDM 16QAM	1	1	16.32	0-1	0.0
CP-OFDM QPSK	1	1	16.03	0-1.5	0.0

Table H-200
NR Band n7 Antenna F Measured P_{Limit} for DSI = 2 (Head) – 25 MHz Bandwidth

NR Band n7 25 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			507000 (2535 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.93	0	0.0
	1	67	15.82		0.0
	1	131	15.79		0.0
	64	0	15.95	0-0.5	0.0
	64	35	15.95	0	0.0
	64	69	15.90	0-0.5	0.0
	128	0	15.92		0.0
DFT-s-OFDM QPSK	1	1	15.78	0	0.0
	1	67	15.73		0.0
	1	131	15.71		0.0
	64	0	15.95	0-1	0.0
	64	35	15.91	0	0.0
	64	69	15.88	0-1	0.0
	128	0	15.92		0.0
DFT-s-OFDM 16QAM	1	1	16.23	0-1	0.0
CP-OFDM QPSK	1	1	15.86	0-1.5	0.0

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Table H-201
NR Band n7 Antenna F Measured P_{Limit} for DSI = 2 (Head) – 20 MHz Bandwidth

NR Band n7 20 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	502000 (2510 MHz)	507000 (2535 MHz)	512000 (2560 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.98	15.82	15.71	0	0.0
	1	53	15.94	15.82	15.67		0.0
	1	104	15.83	15.81	15.59		0.0
	50	0	16.11	15.93	15.85	0-0.5	0.0
	50	28	16.09	15.91	15.78	0	0.0
	50	56	16.08	15.92	15.81	0-0.5	0.0
	100	0	16.13	15.91	15.83		0.0
DFT-s-OFDM QPSK	1	1	15.91	15.68	15.67	0	0.0
	1	53	15.92	15.70	15.56		0.0
	1	104	15.75	15.72	15.51		0.0
	50	0	16.09	15.94	15.85	0-1	0.0
	50	28	16.11	15.90	15.78	0	0.0
	50	56	16.09	15.84	15.79	0-1	0.0
	100	0	16.13	15.90	15.85		0.0
DFT-s-OFDM 16QAM	1	1	16.08	16.13	15.88	0-1	0.0
CP-OFDM QPSK	1	1	15.97	15.79	15.69	0-1.5	0.0

Table H-202
NR Band n7 Antenna F Measured P_{Limit} for DSI = 2 (Head) – 15 MHz Bandwidth

NR Band n7 15 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	501500 (2507.5 MHz)	507000 (2535 MHz)	512500 (2562.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	16.09	15.79	15.84	0	0.0
	1	40	15.95	15.80	15.75		0.0
	1	77	15.96	15.78	15.72		0.0
	36	0	16.06	15.92	15.83	0-0.5	0.0
	36	22	16.08	15.91	15.83	0	0.0
	36	43	16.07	15.96	15.94	0-0.5	0.0
	75	0	16.08	15.93	15.87		0.0
DFT-s-OFDM QPSK	1	1	15.90	15.70	15.69	0	0.0
	1	40	15.89	15.73	15.59		0.0
	1	77	15.85	15.70	15.62		0.0
	36	0	16.06	15.89	15.80	0-1	0.0
	36	22	16.09	15.91	15.79	0	0.0
	36	43	16.07	15.85	15.82	0-1	0.0
	75	0	16.10	15.93	15.85		0.0
DFT-s-OFDM 16QAM	1	1	16.16	16.14	15.94	0-1	0.0
CP-OFDM QPSK	1	1	15.99	15.75	15.72	0-1.5	0.0

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Table H-203
NR Band n7 Antenna F Measured P_{Limit} for DSI = 2 (Head) – 10 MHz Bandwidth

NR Band n7 10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	501000 (2505 MHz)	507000 (2535 MHz)	513000 (2565 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.96	15.74	15.60	0	0.0
	1	26	15.96	15.80	15.66		0.0
	1	50	15.92	15.73	15.56		0.0
	25	0	15.99	15.85	15.66	0-0.5	0.0
	25	14	15.99	15.84	15.70	0	0.0
	25	27	16.00	15.92	15.65	0-0.5	0.0
	50	0	16.02	15.83	15.64		0.0
DFT-s-OFDM QPSK	1	1	15.85	15.62	15.46	0	0.0
	1	26	15.86	15.70	15.53		0.0
	1	50	15.82	15.64	15.50		0.0
	25	0	16.02	15.83	15.70	0-1	0.0
	25	14	15.99	15.85	15.65	0	0.0
	25	27	15.99	15.82	15.67	0-1	0.0
	50	0	15.99	15.83	15.67		0.0
DFT-s-OFDM 16QAM	1	1	16.20	15.96	15.85	0-1	0.0
CP-OFDM QPSK	1	1	15.90	15.66	15.50	0-1.5	0.0

Table H-204
NR Band n7 Antenna F Measured P_{Limit} for DSI = 2 (Head) – 5 MHz Bandwidth

NR Band n7							
5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	500500 (2502.5 MHz)	507000 (2535 MHz)	513500 (2567.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.97	15.75	15.64	0	0.0
	1	13	16.05	15.81	15.64		0.0
	1	23	16.02	15.78	15.57		0.0
	12	0	16.02	15.79	15.63	0-0.5	0.0
	12	7	16.05	15.86	15.71	0	0.0
	12	13	16.22	15.89	15.73	0-0.5	0.0
	25	0	16.09	15.82	15.67		0.0
DFT-s-OFDM QPSK	1	1	15.88	15.60	15.51	0	0.0
	1	13	15.90	15.65	15.52		0.0
	1	23	15.93	15.61	15.46		0.0
	12	0	16.01	15.81	15.65	0-1	0.0
	12	7	16.08	15.86	15.69	0	0.0
	12	13	16.15	15.85	15.67	0-1	0.0
	25	0	16.08	15.86	15.66		0.0
DFT-s-OFDM 16QAM	1	1	16.22	15.99	15.87	0-1	0.0
CP-OFDM QPSK	1	1	15.92	15.71	15.56	0-1.5	0.0

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H.2.12 NR Band n41 Antenna F – Path 1

Table H-205

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

NR Band n41 90 MHz Bandwidth						
			Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	508200 (2541 MHz)	528996 (2644.98 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.77	19.54	0	0.0
	1	123	19.45	19.42		0.0
	1	243	19.48	19.73		0.0
	120	0	19.54	19.58	0-0.5	0.0
	120	63	19.47	19.48	0	0.0
	120	125	19.42	19.54	0-0.5	0.0
	243	0	19.50	19.57		0.0
DFT-s-OFDM QPSK	1	1	19.82	19.55	0	0.0
	1	123	19.49	19.40		0.0
	1	243	19.53	19.85		0.0
	120	0	19.54	19.58	0-1	0.0
	120	63	19.48	19.50	0	0.0
	120	125	19.47	19.55	0-1	0.0
	243	0	19.50	19.57		0.0
DFT-s-OFDM 16QAM	1	1	19.99	19.74	0-1	0.0
CP-OFDM QPSK	1	1	19.78	19.61	0-1.5	0.0

Table H-206

NR Band n41 Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot mode), and/or DSI = 4 (Earjack active) - 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	19.74	19.54	0	0.0
	1	109	19.34	19.41		0.0
	1	215	19.36	19.75		0.0
	108	0	19.47	19.49	0-0.5	0.0
	108	55	19.41	19.46	0	0.0
	108	109	19.37	19.63	0-0.5	0.0
	216	0	19.45	19.51		0.0
DFT-s-OFDM QPSK	1	1	19.73	19.55	0	0.0
	1	109	19.35	19.42		0.0
	1	215	19.33	19.82		0.0
	108	0	19.51	19.49	0-1	0.0
	108	55	19.40	19.46	0	0.0
	108	109	19.38	19.64	0-1	0.0
	216	0	19.43	19.52		0.0
DFT-s-OFDM 16QAM	1	1	19.70	19.61	0-1	0.0
CP-OFDM QPSK	1	1	19.77	19.56	0-1.5	0.0

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Table H-207

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

NR Band n41 70 MHz Bandwidth						
			Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	506202 (2531.01 MHz)	531000 (2655 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.76	19.61	0	0.0
	1	95	19.45	19.55		0.0
	1	187	19.40	19.76		0.0
	90	0	19.63	19.59	0-0.5	0.0
	90	50	19.43	19.54	0	0.0
	90	99	19.39	19.65	0-0.5	0.0
	180	0	19.46	19.61		0.0
DFT-s-OFDM QPSK	1	1	19.80	19.71	0	0.0
	1	95	19.41	19.65		0.0
	1	187	19.36	19.84		0.0
	90	0	19.68	19.56	0-1	0.0
	90	50	19.42	19.52	0	0.0
	90	99	19.43	19.66	0-1	0.0
	180	0	19.47	19.64		0.0
DFT-s-OFDM 16QAM	1	1	19.96	19.79	0-1	0.0
CP-OFDM QPSK	1	1	19.80	19.72	0-1.5	0.0

Table H-208

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

NR Band n41 60 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	505200 (2526 MHz)	518598 (2592.99 MHz)	531996 (2659.98 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.85	19.66	19.83	0	0.0
	1	81	19.66	19.85	19.83		0.0
	1	160	19.60	19.82	19.99		0.0
	81	0	19.77	19.76	19.61	0-0.5	0.0
	81	41	19.66	19.80	19.64	0	0.0
	81	81	19.63	19.85	19.76	0-0.5	0.0
	162	0	19.70	19.79	19.68		0.0
DFT-s-OFDM QPSK	1	1	19.86	19.60	19.81	0	0.0
	1	81	19.68	19.84	19.78		0.0
	1	160	19.63	19.68	20.00		0.0
	81	0	19.74	19.74	19.55	0-1	0.0
	81	41	19.67	19.83	19.60	0	0.0
	81	81	19.63	19.83	19.75	0-1	0.0
	162	0	19.69	19.79	19.64		0.0
DFT-s-OFDM 16QAM	1	1	19.85	19.65	19.76	0-1	0.0
CP-OFDM QPSK	1	1	19.83	19.58	19.66	0-1.5	0.0

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Table H-209

NR Band n41 Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot mode), and/or DSI = 4 (Earjack active) - 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	19.89	19.68	19.54	0	0.0
	1	67	19.75	19.87	19.64		0.0
	1	131	19.71	19.79	19.89		0.0
	64	0	19.77	19.78	19.61	0-0.5	0.0
	64	35	19.70	19.84	19.65	0	0.0
	64	69	19.64	19.87	19.76	0-0.5	0.0
	128	0	19.72	19.83	19.65		0.0
DFT-s-OFDM QPSK	1	1	19.95	19.64	19.54	0	0.0
	1	67	19.78	19.81	19.59		0.0
	1	131	19.74	19.75	19.88		0.0
	64	0	19.76	19.76	19.64	0-1	0.0
	64	35	19.69	19.83	19.63	0	0.0
	64	69	19.65	19.86	19.75	0-1	0.0
	128	0	19.71	19.80	19.62		0.0
DFT-s-OFDM 16QAM	1	1	19.82	19.62	19.67	0-1	0.0
CP-OFDM QPSK	1	1	19.91	19.54	19.51	0-1.5	0.0

Table H-210

NR Band n41 Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot mode), and/or DSI = 4 (Earjack active) - 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	20.02	19.73	19.91	19.77	0	0.0
	1	53	19.67	19.65	19.72	19.72		0.0
	1	104	19.67	19.91	19.73	20.04		0.0
	50	0	19.87	19.63	19.86	19.72	0-0.5	0.0
	50	28	19.70	19.71	19.73	19.76	0	0.0
	50	56	19.73	19.86	19.82	19.91	0-0.5	0.0
	100	0	19.72	19.70	19.74	19.79		0.0
DFT-s-OFDM QPSK	1	1	19.99	19.81	19.83	19.82	0	0.0
	1	53	19.63	19.66	19.65	19.85		0.0
	1	104	19.54	19.89	19.67	20.03		0.0
	50	0	19.86	19.63	19.86	19.75	0-1	0.0
	50	28	19.71	19.71	19.74	19.75	0	0.0
	50	56	19.72	19.84	19.74	19.96	0-1	0.0
	100	0	19.73	19.71	19.76	19.77		0.0
DFT-s-OFDM 16QAM	1	1	20.21	19.91	20.01	20.00	0-1	0.0
CP-OFDM QPSK	1	1	20.05	19.75	19.79	19.76	0-1.5	0.0

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Table H-211

NR Band n41 Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot mode), and/or DSI = 4 (Earjack active) - 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	20.04	19.58	19.64	19.76	19.80	0	0.0
	1	39	19.79	19.50	19.68	19.71	19.87		0.0
	1	76	19.84	19.68	19.66	19.73	19.99		0.0
	36	0	19.89	19.55	19.64	19.71	19.78	0-0.5	0.0
	36	21	19.78	19.55	19.71	19.65	19.86	0	0.0
	36	42	19.79	19.58	19.67	19.67	19.96	0-0.5	0.0
	75	0	19.80	19.55	19.70	19.70	19.95		0.0
DFT-s-OFDM QPSK	1	1	20.02	19.60	19.69	19.79	19.84	0	0.0
	1	39	19.77	19.54	19.68	19.68	19.89		0.0
	1	76	19.80	19.68	19.69	19.79	19.94		0.0
	36	0	19.94	19.55	19.61	19.74	19.77	0-1	0.0
	36	21	19.81	19.56	19.69	19.66	19.88	0	0.0
	36	42	19.80	19.61	19.66	19.64	19.97	0-1	0.0
	75	0	19.82	19.55	19.72	19.72	19.91		0.0
DFT-s-OFDM 16QAM	1	1	20.32	19.62	19.61	20.02	19.48	0-1	0.0
CP-OFDM QPSK	1	1	20.02	19.51	19.75	19.84	19.89	0-1.5	0.0

Table H-212

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

NR Band n41 20 MHz Bandwidth									
			Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	501204 (2506.02 MHz)	509898 (2549.49 MHz)	518598 (2592.99 MHz)	527298 (2636.49 MHz)	535998 (2679.99 MHz)		
			Conducted Power [dBm]						
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.85	19.57	19.64	19.68	19.71	0	0.0
	1	26	19.67	19.50	19.62	19.51	19.77		0.0
	1	49	19.62	19.57	19.64	19.58	19.82		0.0
	25	0	19.82	19.52	19.60	19.64	19.76	0-0.5	0.0
	25	13	19.81	19.53	19.66	19.57	19.80	0	0.0
	25	26	19.68	19.55	19.64	19.62	19.79	0-0.5	0.0
	50	0	19.78	19.52	19.70	19.56	19.78		0.0
DFT-s-OFDM QPSK	1	1	19.84	19.56	19.64	19.68	19.79	0	0.0
	1	26	19.68	19.46	19.60	19.50	19.81		0.0
	1	49	19.61	19.52	19.63	19.60	19.88		0.0
	25	0	19.87	19.54	19.60	19.59	19.81	0-1	0.0
	25	13	19.84	19.51	19.68	19.53	19.77	0	0.0
	25	26	19.70	19.56	19.65	19.58	19.78	0-1	0.0
	50	0	19.80	19.54	19.67	19.53	19.81		0.0
DFT-s-OFDM 16QAM	1	1	19.91	19.59	19.63	19.83	19.85	0-1	0.0
CP-OFDM QPSK	1	1	19.83	19.53	19.72	19.77	19.66	0-1.5	0.0

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Table H-213

NR Band n41 Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot mode), and/or DSI = 4 (Earjack active) - 15 MHz Bandwidth

NR Band n41 15 MHz Bandwidth									
			Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	500700 (2503.5 MHz)	509652 (2548.26 MHz)	518598 (2592.99 MHz)	527550 (2637.75 MHz)	536496 (2682.48 MHz)		
			Conducted Power [dBm]						
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.96	19.59	19.66	19.64	19.83	0	0.0
	1	19	19.83	19.49	19.64	19.49	19.74		0.0
	1	36	19.88	19.56	19.70	19.60	19.77		0.0
	18	0	19.86	19.56	19.63	19.58	19.80	0-0.5	0.0
	18	10	19.83	19.53	19.66	19.49	19.76	0	0.0
	18	20	19.83	19.55	19.70	19.60	19.73	0-0.5	0.0
	36	0	19.82	19.58	19.69	19.57	19.80		0.0
DFT-s-OFDM QPSK	1	1	19.94	19.65	19.59	19.74	19.90	0	0.0
	1	19	19.79	19.58	19.58	19.53	19.84		0.0
	1	36	19.83	19.61	19.62	19.69	19.90		0.0
	18	0	19.90	19.58	19.62	19.62	19.78	0-1	0.0
	18	10	19.83	19.54	19.67	19.54	19.74	0	0.0
	18	20	19.87	19.56	19.70	19.60	19.78	0-1	0.0
	36	0	19.86	19.55	19.68	19.52	19.81		0.0
DFT-s-OFDM 16QAM	1	1	20.32	19.45	19.75	19.68	20.18	0-1	0.0
CP-OFDM QPSK	1	1	20.07	19.55	19.62	19.67	19.93	0-1.5	0.0

Table H-214

NR Band n41 Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot mode), and/or DSI = 4 (Earjack active) - 10 MHz Bandwidth

NR Band n41 10 MHz Bandwidth									
			Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	500202 (2501.01 MHz)	509400 (2547 MHz)	518598 (2592.99 MHz)	527802 (2639.01 MHz)	537000 (2685 MHz)		
			Conducted Power [dBm]						
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.86	19.51	19.55	19.44	19.71	0	0.0
	1	12	19.83	19.50	19.52	19.51	19.86		0.0
	1	22	19.80	19.49	19.49	19.52	19.82		0.0
	12	0	19.76	19.41	19.48	19.48	19.70	0-0.5	0.0
	12	6	19.76	19.41	19.48	19.47	19.72	0	0.0
	12	12	19.77	19.47	19.50	19.50	19.84	0-0.5	0.0
	24	0	19.77	19.48	19.51	19.49	19.72		0.0
DFT-s-OFDM QPSK	1	1	19.82	19.44	19.47	19.55	19.74	0	0.0
	1	12	19.76	19.47	19.48	19.60	19.87		0.0
	1	22	19.74	19.42	19.49	19.54	19.89		0.0
	12	0	19.78	19.40	19.53	19.52	19.69	0-1	0.0
	12	6	19.76	19.45	19.53	19.54	19.73	0	0.0
	12	12	19.75	19.44	19.48	19.50	19.84	0-1	0.0
	24	0	19.75	19.41	19.49	19.51	19.74		0.0
DFT-s-OFDM 16QAM	1	1	19.88	19.63	19.75	19.55	20.00	0-1	0.0
CP-OFDM QPSK	1	1	19.82	19.42	19.51	19.40	19.70	0-1.5	0.0

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Table H-215
NR Band n41 Antenna F 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	17.17	17.07	0	0.0
	1	123	16.92	16.94		0.0
	1	243	16.95	17.29		0.0
	120	0	16.96	17.06	0-0.5	0.0
	120	63	16.92	17.00	0	0.0
	120	125	16.90	17.05	0-0.5	0.0
	243	0	16.92	17.07		0.0
DFT-s-OFDM QPSK	1	1	17.14	17.04	0	0.0
	1	123	16.84	16.90		0.0
	1	243	16.92	17.24		0.0
	120	0	17.01	17.05	0-1	0.0
	120	63	16.90	16.97	0	0.0
	120	125	16.91	17.02	0-1	0.0
	243	0	16.94	17.08		0.0
DFT-s-OFDM 16QAM	1	1	17.12	16.85	0-1	0.0
CP-OFDM QPSK	1	1	17.14	17.00	0-1.5	0.0

Table H-216
NR Band n41 Antenna F 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	17.30	16.96	0	0.0
	1	109	17.05	16.87		0.0
	1	215	17.05	17.21		0.0
	108	0	17.00	16.98	0-0.5	0.0
	108	55	16.95	16.92	0	0.0
	108	109	16.91	17.11	0-0.5	0.0
	216	0	16.96	17.00		0.0
DFT-s-OFDM QPSK	1	1	17.16	17.05	0	0.0
	1	109	16.90	16.93		0.0
	1	215	16.93	17.23		0.0
	108	0	17.02	16.97	0-1	0.0
	108	55	16.94	16.94	0	0.0
	108	109	16.92	17.13	0-1	0.0
	216	0	16.94	17.01		0.0
DFT-s-OFDM 16QAM	1	1	17.26	16.94	0-1	0.0
CP-OFDM QPSK	1	1	17.17	16.96	0-1.5	0.0

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Table H-217
NR Band n41 Antenna F Measured P_{Limit} for DSI = 2 (Head) - 70 MHz Bandwidth

NR Band n41 70 MHz Bandwidth						
Channel				MPR Allowed per 3GPP [dB]	MPR [dB]	
Modulation	RB Size	RB Offset	506202 (2531.01 MHz)			531000 (2655 MHz)
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.20	16.91	0	0.0
	1	95	16.86	16.84		0.0
	1	187	16.87	17.03		0.0
	90	0	17.00	16.88	0-0.5	0.0
	90	50	16.78	16.88	0	0.0
	90	99	16.76	17.00	0-0.5	0.0
	180	0	16.83	16.95		0.0
DFT-s-OFDM QPSK	1	1	17.13	17.01	0	0.0
	1	95	16.78	16.90		0.0
	1	187	16.75	17.14		0.0
	90	0	16.98	16.95	0-1	0.0
	90	50	16.77	16.88	0	0.0
	90	99	16.73	16.97	0-1	0.0
	180	0	16.83	16.99		0.0
DFT-s-OFDM 16QAM	1	1	17.41	17.06	0-1	0.0
CP-OFDM QPSK	1	1	17.16	16.94	0-1.5	0.0

Table H-218
NR Band n41 Antenna F 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	17.22	16.97	17.01	0	0.0
	1	81	17.02	17.22	17.03		0.0
	1	160	16.93	17.17	17.27		0.0
	81	0	17.08	17.12	16.94	0-0.5	0.0
	81	41	17.00	17.20	17.00	0	0.0
	81	81	16.97	17.18	17.11	0-0.5	0.0
	162	0	17.02	17.17	17.03		0.0
DFT-s-OFDM QPSK	1	1	17.15	17.02	17.06	0	0.0
	1	81	16.99	17.20	17.03		0.0
	1	160	16.96	17.20	17.22		0.0
	81	0	17.08	17.11	16.93	0-1	0.0
	81	41	17.02	17.22	17.00	0	0.0
	81	81	16.98	17.20	17.13	0-1	0.0
	162	0	17.02	17.16	17.04		0.0
DFT-s-OFDM 16QAM	1	1	16.97	17.04	17.21	0-1	0.0
CP-OFDM QPSK	1	1	17.14	16.99	17.14	0-1.5	0.0

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Table H-219
NR Band n41 Antenna F 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	17.30	17.12	17.02	0	0.0
	1	67	17.14	17.26	17.11		0.0
	1	131	17.16	17.17	17.35		0.0
	64	0	17.16	17.17	17.05	0-0.5	0.0
	64	35	17.11	17.23	17.07	0	0.0
	64	69	17.08	17.25	17.20	0-0.5	0.0
	128	0	17.11	17.19	17.08		0.0
DFT-s-OFDM QPSK	1	1	17.32	17.09	17.03	0	0.0
	1	67	17.13	17.16	17.03		0.0
	1	131	17.14	17.14	17.39		0.0
	64	0	17.17	17.19	17.07	0-1	0.0
	64	35	17.09	17.24	17.08	0	0.0
	64	69	17.07	17.27	17.17	0-1	0.0
	128	0	17.11	17.25	17.08		0.0
DFT-s-OFDM 16QAM	1	1	17.41	17.18	17.12	0-1	0.0
CP-OFDM QPSK	1	1	17.27	16.94	16.97	0-1.5	0.0

Table H-220
NR Band n41 Antenna F 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	17.38	17.20	17.30	17.13	0	0.0
	1	53	17.05	17.13	17.06	17.14		0.0
	1	104	16.98	17.34	17.13	17.30		0.0
	50	0	17.21	17.10	17.28	17.13	0-0.5	0.0
	50	28	17.05	17.12	17.15	17.14	0	0.0
	50	56	17.07	17.29	17.19	17.30	0-0.5	0.0
	100	0	17.07	17.12	17.16	17.15		0.0
DFT-s-OFDM QPSK	1	1	17.41	17.15	17.32	17.26	0	0.0
	1	53	17.07	17.08	17.07	17.22		0.0
	1	104	17.00	17.36	17.14	17.42		0.0
	50	0	17.17	17.10	17.25	17.16	0-1	0.0
	50	28	17.03	17.13	17.15	17.15	0	0.0
	50	56	17.05	17.30	17.22	17.30	0-1	0.0
	100	0	17.06	17.15	17.19	17.17		0.0
DFT-s-OFDM 16QAM	1	1	17.42	17.20	17.39	17.14	0-1	0.0
CP-OFDM QPSK	1	1	17.38	17.27	17.30	17.20	0-1.5	0.0

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Table H-221
NR Band n41 Antenna F 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	17.35	16.87	17.19	17.10	17.19	0	0.0
	1	39	17.11	16.80	17.22	17.00	17.25		0.0
	1	76	17.18	16.98	17.26	17.12	17.37		0.0
	36	0	17.23	16.90	17.10	17.08	17.10	0-0.5	0.0
	36	21	17.07	16.86	17.20	16.99	17.21	0	0.0
	36	42	17.13	16.96	17.22	17.00	17.29	0-0.5	0.0
	75	0	17.14	16.87	17.21	17.03	17.25		0.0
DFT-s-OFDM QPSK	1	1	17.37	16.91	17.16	17.13	17.16	0	0.0
	1	39	17.15	16.87	17.17	16.97	17.20		0.0
	1	76	17.20	16.99	17.18	17.12	17.26		0.0
	36	0	17.25	16.85	17.12	17.10	17.11	0-1	0.0
	36	21	17.09	16.87	17.23	17.01	17.23	0	0.0
	36	42	17.14	16.91	17.22	17.00	17.32	0-1	0.0
	75	0	17.17	16.88	17.26	17.07	17.27		0.0
DFT-s-OFDM 16QAM	1	1	17.32	16.92	17.12	17.32	17.21	0-1	0.0
CP-OFDM QPSK	1	1	17.38	16.86	17.18	17.02	17.17	0-1.5	0.0

Table H-222
NR Band n41 Antenna F 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	17.27	16.96	17.23	17.06	17.10	0	0.0
	1	26	17.15	16.85	17.24	16.92	17.13		0.0
	1	49	17.02	16.91	17.28	17.00	17.20		0.0
	25	0	17.23	16.92	17.22	16.99	17.17	0-0.5	0.0
	25	13	17.18	16.88	17.26	16.96	17.16	0	0.0
	25	26	17.02	16.93	17.26	16.99	17.16	0-0.5	0.0
	50	0	17.20	16.92	17.22	16.95	17.15		0.0
DFT-s-OFDM QPSK	1	1	17.30	16.95	17.19	17.18	17.09	0	0.0
	1	26	17.17	16.93	17.16	16.97	17.12		0.0
	1	49	17.07	16.98	17.22	17.05	17.21		0.0
	25	0	17.24	16.93	17.19	17.01	17.16	0-1	0.0
	25	13	17.21	16.91	17.31	16.91	17.19	0	0.0
	25	26	17.09	16.89	17.21	16.98	17.15	0-1	0.0
	50	0	17.17	16.93	17.25	16.95	17.18		0.0
DFT-s-OFDM 16QAM	1	1	17.12	17.11	17.11	17.04	16.85	0-1	0.0
CP-OFDM QPSK	1	1	17.31	16.88	16.95	17.00	17.11	0-1.5	0.0

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Table H-223

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

NR Band n41 15 MHz Bandwidth									
			Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	500700 (2503.5 MHz)	509652 (2548.26 MHz)	518598 (2592.99 MHz)	527550 (2637.75 MHz)	536496 (2682.48 MHz)		
			Conducted Power [dBm]						
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.26	17.02	17.26	17.01	17.18	0	0.0
	1	19	17.16	16.91	17.25	16.88	17.09		0.0
	1	36	17.21	17.00	17.26	16.98	17.16		0.0
	18	0	17.27	16.92	17.15	16.95	17.16	0-0.5	0.0
	18	10	17.20	16.89	17.24	16.88	17.13	0	0.0
	18	20	17.21	16.88	17.22	17.00	17.13	0-0.5	0.0
	36	0	17.21	16.93	17.24	16.90	17.15		0.0
DFT-s-OFDM QPSK	1	1	17.23	16.94	17.23	16.99	17.10	0	0.0
	1	19	17.14	16.86	17.22	16.84	17.05		0.0
	1	36	17.15	16.88	17.27	17.01	17.11		0.0
	18	0	17.26	16.92	17.16	17.01	17.19	0-1	0.0
	18	10	17.16	16.92	17.26	16.89	17.14	0	0.0
	18	20	17.19	16.91	17.27	17.00	17.18	0-1	0.0
	36	0	17.24	16.93	17.29	16.89	17.16		0.0
DFT-s-OFDM 16QAM	1	1	17.39	16.99	16.92	16.93	17.29	0-1	0.0
CP-OFDM QPSK	1	1	17.26	17.01	17.18	16.91	17.18	0-1.5	0.0

Table H-224

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

NR Band n41 10 MHz Bandwidth									
			Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	500202 (2501.01 MHz)	509400 (2547 MHz)	518598 (2592.99 MHz)	527802 (2639.01 MHz)	537000 (2685 MHz)		
			Conducted Power [dBm]						
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.20	16.81	17.09	17.09	17.17	0	0.0
	1	12	17.13	16.81	17.07	17.17	17.30		0.0
	1	22	17.16	16.95	17.05	17.18	17.27		0.0
	12	0	17.12	16.81	17.10	17.10	17.16	0-0.5	0.0
	12	6	17.10	16.85	17.06	17.15	17.15	0	0.0
	12	12	17.11	16.84	17.05	17.16	17.28	0-0.5	0.0
	24	0	17.14	16.82	17.06	17.16	17.13		0.0
DFT-s-OFDM QPSK	1	1	17.34	16.80	17.09	17.01	17.17	0	0.0
	1	12	17.30	16.77	17.11	17.10	17.30		0.0
	1	22	17.27	16.93	17.13	17.07	17.31		0.0
	12	0	17.14	16.81	17.05	17.13	17.17	0-1	0.0
	12	6	17.18	16.88	17.06	17.13	17.16	0	0.0
	12	12	17.15	16.89	17.06	17.14	17.30	0-1	0.0
	24	0	17.18	16.86	17.09	17.15	17.15		0.0
DFT-s-OFDM 16QAM	1	1	17.22	16.84	17.07	16.90	17.32	0-1	0.0
CP-OFDM QPSK	1	1	17.27	16.81	17.07	16.94	17.13	0-1.5	0.0

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Table H-225
NR Band n41 Antenna B Measured P_{Limit} for all DSI - 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	21.16	21.18	0	0.0
	1	123	21.21	20.95		0.0
	1	243	21.32	21.34		0.0
	120	0	21.05	21.01	0-0.5	0.0
	120	63	21.17	21.06	0	0.0
	120	125	21.25	21.19	0-0.5	0.0
	243	0	21.12	21.09		0.0
DFT-s-OFDM QPSK	1	1	21.16	21.20	0	0.0
	1	123	21.19	20.95		0.0
	1	243	21.29	21.28		0.0
	120	0	21.05	20.96	0-1	0.0
	120	63	21.12	20.97	0	0.0
	120	125	21.19	21.14	0-1	0.0
	243	0	21.07	21.05		0.0
DFT-s-OFDM 16QAM	1	1	20.99	21.23	0-1	0.0
CP-OFDM QPSK	1	1	21.21	21.18	0-1.5	0.0

Table H-226
NR Band n41 Antenna B Measured P_{Limit} for all DSI - 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	21.04	21.07	0	0.0
	1	109	21.03	20.95		0.0
	1	215	21.12	21.22		0.0
	108	0	21.06	21.00	0-0.5	0.0
	108	55	21.04	20.98	0	0.0
	108	109	21.08	21.15	0-0.5	0.0
	216	0	21.07	21.02		0.0
DFT-s-OFDM QPSK	1	1	21.14	21.08	0	0.0
	1	109	21.19	20.93		0.0
	1	215	21.26	21.29		0.0
	108	0	21.09	21.02	0-1	0.0
	108	55	21.05	20.99	0	0.0
	108	109	21.11	21.15	0-1	0.0
	216	0	21.10	21.03		0.0
DFT-s-OFDM 16QAM	1	1	20.82	21.07	0-1	0.0
CP-OFDM QPSK	1	1	20.97	21.08	0-1.5	0.0

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Table H-227
NR Band n41 Antenna B Measured P_{Limit} for all DSI - 70 MHz Bandwidth

NR Band n41 70 MHz Bandwidth						
			Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	506202 (2531.01 MHz)	531000 (2655 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	21.18	21.02	0	0.0
	1	95	21.09	21.05		0.0
	1	187	21.20	21.26		0.0
	90	0	21.11	20.94	0-0.5	0.0
	90	50	21.08	21.05	0	0.0
	90	99	21.10	21.16	0-0.5	0.0
180	0	21.10	21.09	0.0		
DFT-s-OFDM QPSK	1	1	21.14	21.11	0	0.0
	1	95	21.06	21.14		0.0
	1	187	21.17	21.32		0.0
	90	0	21.07	20.96	0-1	0.0
	90	50	21.03	21.08	0	0.0
	90	99	21.09	21.17	0-1	0.0
180	0	21.10	21.12	0.0		
DFT-s-OFDM 16QAM	1	1	21.13	21.05	0-1	0.0
CP-OFDM QPSK	1	1	21.13	21.11	0-1.5	0.0

Table H-228
NR Band n41 Antenna B Measured P_{Limit} for all DSI - 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	21.27	21.41	21.08	0	0.0
	1	81	21.35	21.43	21.16		0.0
	1	160	21.37	21.16	21.47		0.0
	81	0	21.17	21.42	21.05	0-0.5	0.0
	81	41	21.26	21.43	21.11	0	0.0
	81	81	21.24	21.33	21.25	0-0.5	0.0
	162	0	21.32	21.39	21.14		0.0
DFT-s-OFDM QPSK	1	1	21.23	21.41	21.04	0	0.0
	1	81	21.31	21.43	21.15		0.0
	1	160	21.28	21.15	21.45		0.0
	81	0	21.22	21.42	21.05	0-1	0.0
	81	41	21.34	21.39	21.12	0	0.0
	81	81	21.27	21.30	21.27	0-1	0.0
	162	0	21.33	21.36	21.15		0.0
DFT-s-OFDM 16QAM	1	1	21.05	21.54	21.05	0-1	0.0
CP-OFDM QPSK	1	1	21.21	21.43	20.89	0-1.5	0.0

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Table H-229
NR Band n41 Antenna B Measured P_{Limit} for all DSI - 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	21.07	21.35	20.94	0	0.0
	1	67	21.09	21.36	21.19		0.0
	1	131	21.14	21.18	21.45		0.0
	64	0	21.12	21.33	20.93	0-0.5	0.0
	64	35	21.15	21.31	21.18	0	0.0
	64	69	21.19	21.25	21.29	0-0.5	0.0
	128	0	21.16	21.31	21.09		0.0
DFT-s-OFDM QPSK	1	1	21.15	21.35	20.90	0	0.0
	1	67	21.13	21.35	21.20		0.0
	1	131	21.21	21.19	21.44		0.0
	64	0	21.18	21.32	20.99	0-1	0.0
	64	35	21.21	21.29	21.17	0	0.0
	64	69	21.22	21.23	21.30	0-1	0.0
	128	0	21.21	21.26	21.08		0.0
DFT-s-OFDM 16QAM	1	1	21.04	20.74	20.78	0-1	0.0
CP-OFDM QPSK	1	1	21.25	21.21	20.94	0-1.5	0.0

Table H-230
NR Band n41 Antenna B Measured P_{Limit} for all DSI - 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	21.27	21.52	21.51	21.25	0	0.0
	1	53	21.14	21.45	21.22	21.37		0.0
	1	104	21.36	21.65	21.26	21.64		0.0
	50	0	21.25	21.49	21.35	21.29	0-0.5	0.0
	50	28	21.32	21.50	21.26	21.42	0	0.0
	50	56	21.29	21.57	21.20	21.61	0-0.5	0.0
	100	0	21.21	21.55	21.28	21.42		0.0
DFT-s-OFDM QPSK	1	1	21.36	21.61	21.49	21.30	0	0.0
	1	53	21.21	21.54	21.19	21.40		0.0
	1	104	21.47	21.72	21.24	21.64		0.0
	50	0	21.31	21.52	21.37	21.35	0-1	0.0
	50	28	21.40	21.54	21.26	21.43	0	0.0
	50	56	21.35	21.64	21.20	21.63	0-1	0.0
	100	0	21.29	21.56	21.30	21.50		0.0
DFT-s-OFDM 16QAM	1	1	21.46	21.71	21.59	21.69	0-1	0.0
CP-OFDM QPSK	1	1	21.43	21.57	21.62	21.30	0-1.5	0.0

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Table H-231
NR Band n41 Antenna B Measured P_{Limit} for all DSI - 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	21.31	21.31	21.59	21.29	21.24	0	0.0
	1	39	21.26	21.31	21.57	21.07	21.40		0.0
	1	76	21.40	21.47	21.62	21.30	21.62		0.0
	36	0	21.24	21.36	21.57	21.15	21.26	0-0.5	0.0
	36	21	21.33	21.34	21.52	21.07	21.40	0	0.0
	36	42	21.43	21.41	21.57	21.18	21.58	0-0.5	0.0
	75	0	21.38	21.38	21.54	21.15	21.45		0.0
DFT-s-OFDM QPSK	1	1	21.43	21.37	21.57	21.38	21.37	0	0.0
	1	39	21.35	21.35	21.54	21.16	21.43		0.0
	1	76	21.48	21.47	21.57	21.37	21.65		0.0
	36	0	21.32	21.37	21.55	21.21	21.33	0-1	0.0
	36	21	21.37	21.33	21.55	21.16	21.43	0	0.0
	36	42	21.45	21.39	21.58	21.24	21.64	0-1	0.0
	75	0	21.38	21.40	21.57	21.15	21.47		0.0
DFT-s-OFDM 16QAM	1	1	21.45	21.21	21.58	21.42	21.21	0-1	0.0
CP-OFDM QPSK	1	1	21.33	21.34	21.51	21.40	21.32	0-1.5	0.0

Table H-232
NR Band n41 Antenna B Measured P_{Limit} for all DSI - 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	21.35	21.30	21.45	21.03	21.36	0	0.0
	1	26	21.34	21.20	21.35	20.98	21.33		0.0
	1	49	21.35	21.36	21.37	20.96	21.52		0.0
	25	0	21.30	21.27	21.40	21.02	21.33	0-0.5	0.0
	25	13	21.38	21.27	21.36	21.03	21.45	0	0.0
	25	26	21.36	21.23	21.39	21.03	21.43	0-0.5	0.0
	50	0	21.39	21.24	21.41	21.04	21.45		0.0
DFT-s-OFDM QPSK	1	1	21.41	21.35	21.45	21.22	21.39	0	0.0
	1	26	21.34	21.26	21.37	21.10	21.36		0.0
	1	49	21.29	21.42	21.36	21.10	21.44		0.0
	25	0	21.38	21.27	21.48	21.03	21.36	0-1	0.0
	25	13	21.42	21.26	21.45	21.07	21.47	0	0.0
	25	26	21.36	21.24	21.40	21.00	21.48	0-1	0.0
	50	0	21.43	21.27	21.41	21.06	21.48		0.0
DFT-s-OFDM 16QAM	1	1	21.49	21.36	21.49	21.11	21.57	0-1	0.0
CP-OFDM QPSK	1	1	21.42	21.33	21.39	21.13	21.50	0-1.5	0.0

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Table H-233
NR Band n41 Antenna B Measured P_{Limit} for all DSI - 15 MHz Bandwidth

NR Band n41 15 MHz Bandwidth									
			Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	500700 (2503.5 MHz)	509652 (2548.26 MHz)	518598 (2592.99 MHz)	527550 (2637.75 MHz)	536496 (2682.48 MHz)		
			Conducted Power [dBm]						
DFT-s-OFDM $\pi/2$ BPSK	1	1	21.44	21.33	21.47	21.12	21.38	0	0.0
	1	19	21.32	21.19	21.43	21.08	21.44		0.0
	1	36	21.40	21.43	21.45	21.13	21.49		0.0
	18	0	21.36	21.32	21.48	20.99	21.50	0-0.5	0.0
	18	10	21.32	21.29	21.42	21.06	21.48	0	0.0
	18	20	21.42	21.29	21.46	21.03	21.50	0-0.5	0.0
	36	0	21.33	21.28	21.49	21.10	21.50		0.0
DFT-s-OFDM QPSK	1	1	21.43	21.33	21.60	21.05	21.36	0	0.0
	1	19	21.30	21.20	21.45	21.00	21.36		0.0
	1	36	21.45	21.39	21.55	21.03	21.47		0.0
	18	0	21.45	21.32	21.53	21.03	21.38	0-1	0.0
	18	10	21.38	21.26	21.48	21.02	21.35	0	0.0
	18	20	21.47	21.26	21.45	21.01	21.39	0-1	0.0
	36	0	21.35	21.32	21.50	21.10	21.50		0.0
DFT-s-OFDM 16QAM	1	1	21.48	21.49	21.47	21.13	21.40	0-1	0.0
CP-OFDM QPSK	1	1	21.51	21.38	21.47	21.14	21.45	0-1.5	0.0

Table H-234
NR Band n41 Antenna B Measured P_{Limit} for all DSI - 10 MHz Bandwidth

NR Band n41 10 MHz Bandwidth									
			Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	500202 (2501.01 MHz)	509400 (2547 MHz)	518598 (2592.99 MHz)	527802 (2639.01 MHz)	537000 (2685 MHz)		
			Conducted Power [dBm]						
DFT-s-OFDM $\pi/2$ BPSK	1	1	21.16	21.21	21.36	21.08	21.34	0	0.0
	1	12	21.16	21.19	21.38	21.09	21.41		0.0
	1	22	21.31	21.26	21.39	21.08	21.46		0.0
	12	0	21.16	21.15	21.37	21.08	21.33	0-0.5	0.0
	12	6	21.28	21.19	21.35	21.07	21.37	0	0.0
	12	12	21.27	21.20	21.38	21.02	21.37	0-0.5	0.0
	24	0	21.30	21.16	21.40	21.06	21.41		0.0
DFT-s-OFDM QPSK	1	1	21.25	21.28	21.46	21.10	21.35	0	0.0
	1	12	21.22	21.29	21.42	21.09	21.41		0.0
	1	22	21.29	21.30	21.46	21.10	21.42		0.0
	12	0	21.20	21.20	21.41	21.06	21.36	0-1	0.0
	12	6	21.35	21.19	21.41	21.07	21.39	0	0.0
	12	12	21.29	21.21	21.39	21.05	21.38	0-1	0.0
	24	0	21.32	21.18	21.38	21.07	21.39		0.0
DFT-s-OFDM 16QAM	1	1	21.05	21.29	21.47	21.09	21.58	0-1	0.0
CP-OFDM QPSK	1	1	21.25	21.26	21.47	21.13	21.30	0-1.5	0.0

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H.2.14 NR Band n41 Antenna B, E, D – Path 1

Table H-235

NR Band n41 Antenna B, D Measured P_{Limit} for all DSI

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

– 90 MHz Bandwidth

NR Band n41 90 MHz Bandwidth		
Channel		
Modulation	508200 (2541 MHz)	528996 (2644.98 MHz)
	Conducted Power [dBm]	
SRS #2 Ant B	15.31	15.38
SRS #3 Ant E	17.36	18.17
SRS #4 Ant D	12.90	12.68

Table H-236

NR Band n41 Antenna B, D Measured P_{Limit} for all DSI

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

– 80 MHz Bandwidth

NR Band n41 80 MHz Bandwidth		
Channel		
Modulation	507204 (2536.02 MHz)	529998 (2649.99 MHz)
	Conducted Power [dBm]	
SRS #2 Ant B	15.32	15.38
SRS #3 Ant E	17.31	18.24
SRS #4 Ant D	12.91	12.68

Table H-237

NR Band n41 Antenna B, D Measured P_{Limit} for all DSI

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

– 70 MHz Bandwidth

NR Band n41 70 MHz Bandwidth		
Channel		
Modulation	506202 (2531.01 MHz)	531000 (2655 MHz)
	Conducted Power [dBm]	
SRS #2 Ant B	15.35	15.50
SRS #3 Ant E	17.31	18.38
SRS #4 Ant D	12.92	12.77

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Table H-238

NR Band n41 Antenna B, D Measured P_{Limit} for all DSI

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

NR Band n41 60 MHz Bandwidth			
Channel			
Modulation	505200 (2526 MHz)	518598 (2592.99 MHz)	531996 (2659.98 MHz)
	Conducted Power [dBm]		
SRS #2 Ant B	15.44	15.68	15.50
SRS #3 Ant E	17.33	18.01	18.38
SRS #4 Ant D	13.04	13.09	12.75

Table H-239

NR Band n41 Antenna B, D Measured P_{Limit} for all DSI

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

NR Band n41 50 MHz Bandwidth			
Channel			
Modulation	504204 (2521.02 MHz)	518598 (2592.99 MHz)	532998 (2664.99 MHz)
	Conducted Power [dBm]		
SRS #2 Ant B	15.54	15.78	15.62
SRS #3 Ant E	17.49	18.12	18.48
SRS #4 Ant D	13.16	13.20	12.82

Table H-240

NR Band n41 Antenna B, D Measured P_{Limit} for all DSI

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

NR Band n41 40 MHz Bandwidth				
Channel				
Modulation	503202 (2516.01 MHz)	513468 (2567.34 MHz)	523734 (2618.67 MHz)	534000 (2670 MHz)
	Conducted Power [dBm]			
SRS #2 Ant B	15.71	15.86	15.76	15.81
SRS #3 Ant E	17.52	17.99	18.19	18.65
SRS #4 Ant D	13.25	13.21	12.99	13.01

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

NR Band n41 30 MHz Bandwidth					
Channel					
Modulation	502200 (2511 MHz)	510402 (2552.01 MHz)	518598 (2592.99 MHz)	526800 (2634 MHz)	534996 (2674.98 MHz)
	Conducted Power [dBm]				
SRS #2 Ant B	15.63	15.60	15.83	15.67	15.87
SRS #3 Ant E	17.34	17.59	17.97	18.22	18.55
SRS #4 Ant D	13.20	13.03	13.11	12.92	13.08

Table H-242

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

NR Band n41 20 MHz Bandwidth					
Channel					
Modulation	501204 (2506.02 MHz)	509898 (2549.49 MHz)	518598 (2592.99 MHz)	527298 (2636.49 MHz)	535998 (2679.99 MHz)
	Conducted Power [dBm]				
SRS #2 Ant B	15.67	15.47	15.79	15.51	15.76
SRS #3 Ant E	17.31	17.55	17.95	18.04	18.60
SRS #4 Ant D	13.23	12.93	13.10	12.80	12.94

Table H-243

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

NR Band n41 15 MHz Bandwidth					
Channel					
Modulation	500700 (2503.5 MHz)	509652 (2548.26 MHz)	518598 (2592.99 MHz)	527550 (2637.75 MHz)	536496 (2682.48 MHz)
	Conducted Power [dBm]				
SRS #2 Ant B	15.68	15.46	15.80	15.50	15.80
SRS #3 Ant E	17.29	17.56	17.95	18.03	18.65
SRS #4 Ant D	13.27	12.96	13.11	12.78	12.93

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

NR Band n41 10 MHz Bandwidth					
Channel					
Modulation	500202 (2501.01 MHz)	509400 (2547 MHz)	518598 (2592.99 MHz)	527802 (2639.01 MHz)	537000 (2685 MHz)
	Conducted Power [dBm]				
SRS #2 Ant B	15.61	15.38	15.72	15.51	15.82
SRS #3 Ant E	17.18	17.54	17.87	18.04	18.65
SRS #4 Ant D	13.21	12.87	13.05	12.79	12.94

Table H-245

NR Band n41 Antenna E Measured P_{Limit} for DSI = 2 (Head) – 90 MHz Bandwidth

NR Band n41 90 MHz Bandwidth		
Channel		
Modulation	508200 (2541 MHz)	528996 (2644.98 MHz)
	Conducted Power [dBm]	
SRS #3 Ant E	16.32	17.14

Table H-246

NR Band n41 Antenna E Measured P_{Limit} for DSI = 2 (Head) – 80 MHz Bandwidth

NR Band n41 80 MHz Bandwidth		
Channel		
Modulation	507204 (2536.02 MHz)	529998 (2649.99 MHz)
	Conducted Power [dBm]	
SRS #3 Ant E	16.30	17.23

Table H-247

NR Band n41 Antenna E Measured P_{Limit} for DSI = 2 (Head) – 70 MHz Bandwidth

NR Band n41 70 MHz Bandwidth		
Channel		
Modulation	506202 (2531.01 MHz)	531000 (2655 MHz)
	Conducted Power [dBm]	
SRS #3 Ant E	16.27	17.34

Table H-248

NR Band n41 Antenna E Measured P_{Limit} for DSI = 2 (Head) – 60 MHz Bandwidth

NR Band n41 60 MHz Bandwidth			
Channel			
Modulation	505200 (2526 MHz)	518598 (2592.99 MHz)	531996 (2659.98 MHz)
	Conducted Power [dBm]		
SRS #3 Ant E	16.36	17.09	17.37

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Table H-249
NR Band n41 Antenna E Measured P_{Limit} for DSI = 2 (Head) – 50 MHz Bandwidth

NR Band n41 50 MHz Bandwidth			
Channel			
Modulation	504204 (2521.02 MHz)	518598 (2592.99 MHz)	532998 (2664.99 MHz)
	Conducted Power [dBm]		
SRS #3 Ant E	16.40	17.18	17.44

Table H-250
NR Band n41 Antenna E Measured P_{Limit} for DSI = 2 (Head) – 40 MHz Bandwidth

NR Band n41 40 MHz Bandwidth				
Channel				
Modulation	503202 (2516.01 MHz)	513468 (2567.34 MHz)	523734 (2618.67 MHz)	534000 (2670 MHz)
	Conducted Power [dBm]			
SRS #3 Ant E	16.45	16.95	17.21	17.64

Table H-251
NR Band n41 Antenna E Measured P_{Limit} for DSI = 2 (Head) – 30 MHz Bandwidth

NR Band n41 30 MHz Bandwidth					
Channel					
Modulation	502200 (2511 MHz)	510402 (2552.01 MHz)	518598 (2592.99 MHz)	526800 (2634 MHz)	534996 (2674.98 MHz)
	Conducted Power [dBm]				
SRS #3 Ant E	16.34	16.60	17.14	17.26	17.58

Table H-252
NR Band n41 Antenna E Measured P_{Limit} for DSI = 2 (Head) – 20 MHz Bandwidth

NR Band n41 20 MHz Bandwidth					
Channel					
Modulation	501204 (2506.02 MHz)	509898 (2549.49 MHz)	518598 (2592.99 MHz)	527298 (2636.49 MHz)	535998 (2679.99 MHz)
	Conducted Power [dBm]				
SRS #3 Ant E	16.34	16.53	17.09	17.11	17.47

Table H-253
NR Band n41 Antenna E Measured P_{Limit} for DSI = 2 (Head) – 15 MHz Bandwidth

NR Band n41 15 MHz Bandwidth					
Channel					
Modulation	500700 (2503.5 MHz)	509652 (2548.26 MHz)	518598 (2592.99 MHz)	527550 (2637.75 MHz)	536496 (2682.48 MHz)
	Conducted Power [dBm]				
SRS #3 Ant E	16.39	16.54	17.08	17.11	17.49

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Table H-254
NR Band n41 Antenna E Measured P_{Limit} for DSI = 2 (Head) – 10 MHz Bandwidth

NR Band n41 10 MHz Bandwidth					
Channel					
Modulation	500202 (2501.01 MHz)	509400 (2547 MHz)	518598 (2592.99 MHz)	527802 (2639.01 MHz)	537000 (2685 MHz)
Conducted Power [dBm]					
SRS #3 Ant E	16.27	16.51	17.02	17.10	17.40

H.2.15 NR Band n41 Antenna F, D, E – Path 2

Table H-255
NR Band n41 Antenna D Measured P_{Max} for all DSI
NR Band n41 Antenna F, E Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive),
DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot Mode), and/or DSI = 4 (Earjack Active)
– 90 MHz Bandwidth

NR Band n41 90 MHz Bandwidth		
Channel		
Modulation	508200 (2541 MHz)	528996 (2644.98 MHz)
Conducted Power [dBm]		
SRS #2 Ant F	16.31	16.16
SRS #3 Ant D	17.08	17.12
SRS #4 Ant E	15.87	16.48

Table H-256
NR Band n41 Antenna D Measured P_{Max} for all DSI
NR Band n41 Antenna F, E Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive),
DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot Mode), and/or DSI = 4 (Earjack Active)
– 80 MHz Bandwidth

NR Band n41 80 MHz Bandwidth		
Channel		
Modulation	507204 (2536.02 MHz)	529998 (2649.99 MHz)
Conducted Power [dBm]		
SRS #2 Ant F	16.19	16.40
SRS #3 Ant D	17.04	17.22
SRS #4 Ant E	15.84	16.60

Table H-257
NR Band n41 Antenna D Measured P_{Max} for all DSI
NR Band n41 Antenna F, E Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive),
DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot Mode), and/or DSI = 4 (Earjack Active)
– 70 MHz Bandwidth

NR Band n41 70 MHz Bandwidth		
Channel		
Modulation	506202 (2531.01 MHz)	531000 (2655 MHz)
Conducted Power [dBm]		
SRS #2 Ant F	16.05	16.44
SRS #3 Ant D	16.85	17.10
SRS #4 Ant E	15.65	16.57

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Table H-258

NR Band n41 Antenna D Measured P_{Max} for all DSI

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

NR Band n41 60 MHz Bandwidth			
Channel			
Modulation	505200 (2526 MHz)	518598 (2592.99 MHz)	531996 (2659.98 MHz)
	Conducted Power [dBm]		
SRS #2 Ant F	16.02	16.28	16.51
SRS #3 Ant D	16.96	17.31	17.22
SRS #4 Ant E	15.71	16.44	16.71

Table H-259

NR Band n41 Antenna D Measured P_{Max} for all DSI

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

NR Band n41 50 MHz Bandwidth			
Channel			
Modulation	504204 (2521.02 MHz)	518598 (2592.99 MHz)	532998 (2664.99 MHz)
	Conducted Power [dBm]		
SRS #2 Ant F	15.97	16.43	16.56
SRS #3 Ant D	17.03	17.38	17.26
SRS #4 Ant E	15.73	16.58	16.78

Table H-260

NR Band n41 Antenna D Measured P_{Max} for all DSI

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

NR Band n41 40 MHz Bandwidth				
Channel				
Modulation	503202 (2516.01 MHz)	513468 (2567.34 MHz)	523734 (2618.67 MHz)	534000 (2670 MHz)
	Conducted Power [dBm]			
SRS #2 Ant F	16.05	17.13	16.12	16.01
SRS #3 Ant D	17.12	17.36	17.13	17.45
SRS #4 Ant E	15.61	16.38	16.35	16.84

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Table H-261

NR Band n41 Antenna D Measured P_{Max} for all DSI

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

NR Band n41 30 MHz Bandwidth					
Channel					
Modulation	502200 (2511 MHz)	510402 (2552.01 MHz)	518598 (2592.99 MHz)	526800 (2634 MHz)	534996 (2674.98 MHz)
	Conducted Power [dBm]				
SRS #2 Ant F	16.06	16.74	16.44	16.13	16.00
SRS #3 Ant D	17.11	17.19	17.36	17.09	17.45
SRS #4 Ant E	15.54	16.16	16.49	16.39	16.90

Table H-262

NR Band n41 Antenna D Measured P_{Max} for all DSI

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

NR Band n41 20 MHz Bandwidth					
Channel					
Modulation	501204 (2506.02 MHz)	509898 (2549.49 MHz)	518598 (2592.99 MHz)	527298 (2636.49 MHz)	535998 (2679.99 MHz)
	Conducted Power [dBm]				
SRS #2 Ant F	16.11	16.65	16.32	16.08	16.04
SRS #3 Ant D	17.21	16.98	17.34	17.06	17.44
SRS #4 Ant E	15.52	15.96	16.47	16.35	16.94

Table H-263

NR Band n41 Antenna D Measured P_{Max} for all DSI

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

NR Band n41 15 MHz Bandwidth					
Channel					
Modulation	500700 (2503.5 MHz)	509652 (2548.26 MHz)	518598 (2592.99 MHz)	527550 (2637.75 MHz)	536496 (2682.48 MHz)
	Conducted Power [dBm]				
SRS #2 Ant F	16.32	16.72	16.45	16.05	15.78
SRS #3 Ant D	17.24	16.97	17.38	17.08	17.47
SRS #4 Ant E	15.55	15.91	16.51	16.38	16.84

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Table H-264

NR Band n41 Antenna D Measured P_{Max} for all DSI

NR Band n41 Antenna F, E Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot Mode), and/or DSI = 4 (Earjack Active) – 10 MHz Bandwidth

NR Band n41 10 MHz Bandwidth					
Channel					
Modulation	500202 (2501.01 MHz)	509400 (2547 MHz)	518598 (2592.99 MHz)	527802 (2639.01 MHz)	537000 (2685 MHz)
	Conducted Power [dBm]				
SRS #2 Ant F	16.44	16.70	16.34	16.56	15.84
SRS #3 Ant D	17.10	16.91	17.27	17.01	17.36
SRS #4 Ant E	15.48	15.91	16.42	16.29	16.91

Table H-265

NR Band n41 Antenna F, E Measured P_{Limit} for DSI = 2 (Head) – 90 MHz Bandwidth

NR Band n41 90 MHz Bandwidth		
Channel		
Modulation	508200 (2541 MHz)	528996 (2644.98 MHz)
	Conducted Power [dBm]	
SRS #2 Ant F	14.87	15.00
SRS #4 Ant E	14.71	15.26

Table H-266

NR Band n41 Antenna F, E Measured P_{Limit} for DSI = 2 (Head) – 80 MHz Bandwidth

NR Band n41 80 MHz Bandwidth		
Channel		
Modulation	507204 (2536.02 MHz)	529998 (2649.99 MHz)
	Conducted Power [dBm]	
SRS #2 Ant F	14.77	15.00
SRS #4 Ant E	14.67	15.39

Table H-267

NR Band n41 Antenna F, E Measured P_{Limit} for DSI = 2 (Head) – 70 MHz Bandwidth

NR Band n41 70 MHz Bandwidth		
Channel		
Modulation	506202 (2531.01 MHz)	531000 (2655 MHz)
	Conducted Power [dBm]	
SRS #2 Ant F	14.62	15.11
SRS #4 Ant E	14.56	15.44

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Table H-268

NR Band n41 Antenna F, E Measured P_{Limit} for DSI = 2 (Head) – 60 MHz Bandwidth

NR Band n41 60 MHz Bandwidth			
Channel			
Modulation	505200 (2526 MHz)	518598 (2592.99 MHz)	531996 (2659.98 MHz)
	Conducted Power [dBm]		
SRS #2 Ant F	14.77	15.81	15.18
SRS #4 Ant E	14.59	15.39	15.56

Table H-269

NR Band n41 Antenna F, E Measured P_{Limit} for DSI = 2 (Head) – 50 MHz Bandwidth

NR Band n41 50 MHz Bandwidth			
Channel			
Modulation	504204 (2521.02 MHz)	518598 (2592.99 MHz)	532998 (2664.99 MHz)
	Conducted Power [dBm]		
SRS #2 Ant F	14.59	15.81	15.12
SRS #4 Ant E	14.54	15.48	15.64

Table H-270

NR Band n41 Antenna F, E Measured P_{Limit} for DSI = 2 (Head) – 40 MHz Bandwidth

NR Band n41 40 MHz Bandwidth				
Channel				
Modulation	503202 (2516.01 MHz)	513468 (2567.34 MHz)	523734 (2618.67 MHz)	534000 (2670 MHz)
	Conducted Power [dBm]			
SRS #2 Ant F	14.70	15.25	14.66	15.46
SRS #4 Ant E	14.58	15.37	15.27	15.60

Table H-271

NR Band n41 Antenna F, E Measured P_{Limit} for DSI = 2 (Head) – 30 MHz Bandwidth

NR Band n41 30 MHz Bandwidth					
Channel					
Modulation	502200 (2511 MHz)	510402 (2552.01 MHz)	518598 (2592.99 MHz)	526800 (2634 MHz)	534996 (2674.98 MHz)
	Conducted Power [dBm]				
SRS #2 Ant F	14.60	15.14	15.96	14.63	15.43
SRS #4 Ant E	14.47	15.12	15.43	15.31	15.71

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Table H-272
NR Band n41 Antenna F, E Measured P_{Limit} for DSI = 2 (Head) – 20 MHz Bandwidth

NR Band n41 20 MHz Bandwidth					
Channel					
Modulation	501204 (2506.02 MHz)	509898 (2549.49 MHz)	518598 (2592.99 MHz)	527298 (2636.49 MHz)	535998 (2679.99 MHz)
	Conducted Power [dBm]				
SRS #2 Ant F	14.92	14.84	15.89	14.61	15.45
SRS #4 Ant E	14.45	14.96	15.40	15.28	15.71

Table H-273
NR Band n41 Antenna F, E Measured P_{Limit} for DSI = 2 (Head) – 15 MHz Bandwidth

NR Band n41 15 MHz Bandwidth					
Channel					
Modulation	500700 (2503.5 MHz)	509652 (2548.26 MHz)	518598 (2592.99 MHz)	527550 (2637.75 MHz)	536496 (2682.48 MHz)
	Conducted Power [dBm]				
SRS #2 Ant F	15.06	14.79	15.85	14.60	15.28
SRS #4 Ant E	14.47	14.97	15.46	15.29	15.74

Table H-274
NR Band n41 Antenna F, E Measured P_{Limit} for DSI = 2 (Head) – 10 MHz Bandwidth

NR Band n41 10 MHz Bandwidth					
Channel					
Modulation	500202 (2501.01 MHz)	509400 (2547 MHz)	518598 (2592.99 MHz)	527802 (2639.01 MHz)	537000 (2685 MHz)
	Conducted Power [dBm]				
SRS #2 Ant F	14.93	14.83	15.73	14.55	14.97
SRS #4 Ant E	14.28	14.95	15.35	15.21	15.75

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H.2.16 NR Band n48 Antenna F

Table H-275

NR Band n48 Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot mode), and/or DSI = 4 (Earjack active) - 30 MHz Bandwidth

NR Band n48 30 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	637668 (3565.02 MHz)	640334 (3605.01 MHz)	643000 (3645 MHz)	645666 (3684.99 MHz)		
			Conducted Power [dBm]					
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.66	18.56	18.88	18.81	0	0.0
	1	39	18.67	18.74	19.08	18.48		0.0
	1	76	18.80	19.17	19.08	18.50		0.0
	36	0	18.59	18.60	18.98	18.68	0-0.5	0.0
	36	21	18.48	18.75	18.90	18.49	0	0.0
	36	42	18.57	18.89	18.87	18.35	0-0.5	0.0
	75	0	18.55	18.89	18.84	18.48		0.0
DFT-s-OFDM QPSK	1	1	18.68	18.57	18.94	18.74	0	0.0
	1	39	18.60	18.83	18.90	18.49		0.0
	1	76	18.80	19.16	18.98	18.49		0.0
	36	0	18.55	18.62	18.95	18.67	0-1	0.0
	36	21	18.52	18.71	18.88	18.49	0	0.0
	36	42	18.54	18.89	18.88	18.35	0-1	0.0
	75	0	18.56	18.74	18.86	18.48		0.0
DFT-s-OFDM 16QAM	1	1	18.69	18.55	18.95	18.75	0-1	0.0
CP-OFDM QPSK	1	1	18.74	18.52	18.94	18.73	0-1.5	0.0

Table H-276

NR Band n48 Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot mode), and/or DSI = 4 (Earjack active) - 20 MHz Bandwidth

NR Band n48 20 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	637334 (3560.01 MHz)	640222 (3603.33 MHz)	643112 (3646.68 MHz)	646000 (3690 MHz)		
			Conducted Power [dBm]					
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.68	18.91	18.92	18.88	0	0.0
	1	26	18.39	18.92	18.87	18.85		0.0
	1	49	18.45	19.09	18.99	18.75		0.0
	25	0	18.33	18.18	18.91	18.86	0-0.5	0.0
	25	13	18.27	18.38	18.94	18.84	0	0.0
	25	26	18.33	18.45	18.99	18.84	0-0.5	0.0
	50	0	18.46	18.41	18.86	18.85		0.0
DFT-s-OFDM QPSK	1	1	18.55	18.85	18.80	18.82	0	0.0
	1	26	18.26	18.85	18.86	18.74		0.0
	1	49	18.40	19.04	18.97	18.64		0.0
	25	0	18.40	18.69	18.91	18.89	0-1	0.0
	25	13	18.29	18.32	18.89	18.84	0	0.0
	25	26	18.36	18.51	18.95	18.85	0-1	0.0
	50	0	18.36	18.32	18.84	18.84		0.0
DFT-s-OFDM 16QAM	1	1	18.60	18.99	18.73	18.77	0-1	0.0
CP-OFDM QPSK	1	1	18.53	18.84	18.79	18.83	0-1.5	0.0

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Table H-277

NR Band n48 Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot mode), and/or DSI = 4 (Earjack active) - 15 MHz Bandwidth

NR Band n48 15 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	637168 (3557.52 MHz)	640166 (3602.49 MHz)	643166 (3647.49 MHz)	646166 (3692.49 MHz)		
			Conducted Power [dBm]					
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.54	18.93	18.89	18.90	0	0.0
	1	19	18.41	18.66	18.76	18.78		0.0
	1	36	18.56	18.94	18.89	18.73		0.0
	18	0	18.52	18.51	18.71	18.82	0-0.5	0.0
	18	10	18.48	18.76	18.74	18.80	0	0.0
	18	20	18.53	18.90	18.81	18.69	0-0.5	0.0
	36	0	18.41	18.74	18.78	18.81		0.0
DFT-s-OFDM QPSK	1	1	18.51	18.49	18.78	18.89	0	0.0
	1	19	18.30	18.61	18.73	18.77		0.0
	1	36	18.47	18.87	18.88	18.74		0.0
	18	0	18.52	18.62	18.70	18.83	0-1	0.0
	18	10	18.46	18.73	18.75	18.76	0	0.0
	18	20	18.42	18.84	18.40	18.66	0-1	0.0
	36	0	18.41	18.73	18.75	18.81		0.0
DFT-s-OFDM 16QAM	1	1	18.65	18.22	18.61	18.66	0-1	0.0
CP-OFDM QPSK	1	1	18.60	18.35	18.59	18.78	0-1.5	0.0

Table H-278

NR Band n48 Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot mode), and/or DSI = 4 (Earjack active) - 10 MHz Bandwidth

NR Band n48 10 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	637000 (3555 MHz)	640112 (3601.68 MHz)	643222 (3648.33 MHz)	646332 (3694.98 MHz)		
			Conducted Power [dBm]					
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.69	18.86	18.92	18.94	0	0.0
	1	12	18.45	18.90	18.88	18.86		0.0
	1	22	18.49	18.90	18.89	18.90		0.0
	12	0	18.53	18.57	18.92	18.81	0-0.5	0.0
	12	6	18.45	18.49	19.01	18.79	0	0.0
	12	12	18.43	18.56	18.86	18.75	0-0.5	0.0
	24	0	18.47	18.47	18.96	18.78		0.0
DFT-s-OFDM QPSK	1	1	18.74	18.82	18.96	19.01	0	0.0
	1	12	18.51	18.85	18.94	19.00		0.0
	1	22	18.54	18.85	18.95	18.98		0.0
	12	0	18.56	18.49	18.89	18.77	0-1	0.0
	12	6	18.50	18.54	18.94	18.77	0	0.0
	12	12	18.43	18.53	18.87	18.72	0-1	0.0
	24	0	18.48	18.46	18.94	18.79		0.0
DFT-s-OFDM 16QAM	1	1	18.46	18.60	18.73	18.98	0-1	0.0
CP-OFDM QPSK	1	1	18.62	18.73	18.82	18.94	0-1.5	0.0

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Table H-279
NR Band n48 Antenna F Measured P_{Limit} for DSI = 2 (Head) - 30 MHz Bandwidth

NR Band n48 30 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	637668 (3565.02 MHz)	640334 (3605.01 MHz)	643000 (3645 MHz)	645666 (3684.99 MHz)		
			Conducted Power [dBm]					
DFT-s-OFDM $\pi/2$ BPSK	1	1	14.64	14.98	15.10	14.83	0	0.0
	1	39	14.89	15.01	14.98	14.88		0.0
	1	76	14.90	14.97	14.99	14.86		0.0
	36	0	14.97	14.96	15.05	14.73	0-0.5	0.0
	36	21	14.85	14.98	15.09	14.85	0	0.0
	36	42	14.82	14.93	15.10	14.87	0-0.5	0.0
	75	0	14.91	14.97	15.08	14.81		0.0
DFT-s-OFDM QPSK	1	1	14.91	14.93	15.05	14.96	0	0.0
	1	39	14.81	15.03	15.01	14.84		0.0
	1	76	14.79	15.08	14.99	14.93		0.0
	36	0	14.84	14.93	15.10	14.83	0-1	0.0
	36	21	14.84	15.00	15.13	14.89	0	0.0
	36	42	14.81	15.01	15.14	14.86	0-1	0.0
	75	0	14.82	14.99	15.09	14.81		0.0
DFT-s-OFDM 16QAM	1	1	14.64	14.98	14.87	14.89	0-1	0.0
CP-OFDM QPSK	1	1	14.92	15.13	15.11	14.90	0-1.5	0.0

Table H-280
NR Band n48 Antenna F Measured P_{Limit} for DSI = 2 (Head) - 20 MHz Bandwidth

NR Band n48 20 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	637334 (3560.01 MHz)	640222 (3603.33 MHz)	643112 (3646.68 MHz)	646000 (3690 MHz)		
			Conducted Power [dBm]					
DFT-s-OFDM $\pi/2$ BPSK	1	1	14.93	14.96	15.12	14.88	0	0.0
	1	26	14.84	14.94	15.15	14.76		0.0
	1	49	14.82	15.03	15.03	14.81		0.0
	25	0	14.84	14.88	15.05	14.79	0-0.5	0.0
	25	13	14.84	14.93	15.06	14.71	0	0.0
	25	26	14.71	14.96	15.14	14.76	0-0.5	0.0
	50	0	14.82	14.84	15.05	14.73		0.0
DFT-s-OFDM QPSK	1	1	14.99	14.92	15.12	14.89	0	0.0
	1	26	14.73	15.02	15.14	14.73		0.0
	1	49	14.91	15.03	15.06	14.77		0.0
	25	0	14.83	14.86	15.06	14.83	0-1	0.0
	25	13	14.84	14.88	14.98	14.76	0	0.0
	25	26	14.81	14.94	15.16	14.74	0-1	0.0
	50	0	14.86	14.84	15.07	14.72		0.0
DFT-s-OFDM 16QAM	1	1	14.75	14.89	15.12	14.88	0-1	0.0
CP-OFDM QPSK	1	1	14.89	14.82	15.06	14.88	0-1.5	0.0

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Table H-281
NR Band n48 Antenna F Measured P_{Limit} for DSI = 2 (Head) - 15 MHz Bandwidth

NR Band n48 15 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	637168 (3557.52 MHz)	640166 (3602.49 MHz)	643166 (3647.49 MHz)	646166 (3692.49 MHz)		
			Conducted Power [dBm]					
DFT-s-OFDM $\pi/2$ BPSK	1	1	14.86	14.84	15.05	14.86	0	0.0
	1	19	14.74	14.81	14.96	14.73		0.0
	1	36	14.93	14.93	15.16	14.82		0.0
	18	0	14.81	14.75	15.01	14.75	0-0.5	0.0
	18	10	14.77	14.80	15.09	14.81	0	0.0
	18	20	14.79	14.82	15.05	14.74	0-0.5	0.0
	36	0	14.83	14.83	15.06	14.76		0.0
DFT-s-OFDM QPSK	1	1	14.82	14.74	15.04	14.82	0	0.0
	1	19	14.72	14.82	15.03	14.72		0.0
	1	36	14.83	14.87	15.10	14.83		0.0
	18	0	14.95	14.75	14.95	14.85	0-1	0.0
	18	10	14.79	14.84	14.99	14.77	0	0.0
	18	20	14.94	14.92	15.03	14.81	0-1	0.0
	36	0	14.89	14.86	15.04	14.85		0.0
DFT-s-OFDM 16QAM	1	1	14.76	14.88	15.02	14.87	0-1	0.0
CP-OFDM QPSK	1	1	14.93	14.83	14.94	14.86	0-1.5	0.0

Table H-282
NR Band n48 Antenna F Measured P_{Limit} for DSI = 2 (Head) - 10 MHz Bandwidth

NR Band n48 10 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	637000 (3555 MHz)	640112 (3601.68 MHz)	643222 (3648.33 MHz)	646332 (3694.98 MHz)		
			Conducted Power [dBm]					
DFT-s-OFDM $\pi/2$ BPSK	1	1	14.88	14.86	15.07	14.76	0	0.0
	1	12	14.81	14.77	14.93	14.74		0.0
	1	22	14.74	14.84	15.12	14.76		0.0
	12	0	14.82	14.79	15.01	14.82	0-0.5	0.0
	12	6	14.83	14.86	15.03	14.72	0	0.0
	12	12	14.80	14.94	15.06	14.77	0-0.5	0.0
	24	0	14.82	14.73	14.97	14.78		0.0
DFT-s-OFDM QPSK	1	1	14.91	14.81	14.98	14.70	0	0.0
	1	12	14.78	14.73	15.06	14.76		0.0
	1	22	14.84	14.82	15.02	14.80		0.0
	12	0	14.94	14.76	15.15	14.78	0-1	0.0
	12	6	14.86	14.74	15.02	14.75	0	0.0
	12	12	14.85	14.87	15.09	14.79	0-1	0.0
	24	0	14.83	14.77	15.04	14.81		0.0
DFT-s-OFDM 16QAM	1	1	14.89	14.76	14.95	14.86	0-1	0.0
CP-OFDM QPSK	1	1	14.94	14.82	15.13	14.84	0-1.5	0.0

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H.2.17 NR Band n48 Antenna C, I, D

Table H-283

NR Band n48 Antenna C, D Measured P_{Limit} for all DSI

NR Band n48 Antenna I Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot mode), and/or DSI = 4 (Earjack active)
– 30 MHz Bandwidth

NR Band n48 30 MHz Bandwidth				
Channel				
Modulation	637668 (3565.02 MHz)	640334 (3605.01 MHz)	643000 (3645 MHz)	645666 (3684.99 MHz)
	Conducted Power [dBm]			
SRS #2 Ant C	15.78	15.50	15.23	15.05
SRS #3 Ant I	15.99	15.71	15.25	15.04
SRS #4 Ant D	14.07	13.61	13.12	12.78

Table H-284

NR Band n48 Antenna C, D Measured P_{Limit} for all DSI

NR Band n48 Antenna I Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot mode), and/or DSI = 4 (Earjack active)
– 20 MHz Bandwidth

NR Band n48 20 MHz Bandwidth				
Channel				
Modulation	637334 (3560.01 MHz)	640222 (3603.33 MHz)	643112 (3646.68 MHz)	646000 (3690 MHz)
	Conducted Power [dBm]			
SRS #2 Ant C	15.76	15.58	15.29	15.11
SRS #3 Ant I	15.97	15.79	15.32	15.06
SRS #4 Ant D	14.06	13.68	13.19	12.86

Table H-285

NR Band n48 Antenna C, D Measured P_{Limit} for all DSI

NR Band n48 Antenna I Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot mode), and/or DSI = 4 (Earjack active)
– 15 MHz Bandwidth

NR Band n48 15 MHz Bandwidth				
Channel				
Modulation	637168 (3557.52 MHz)	640166 (3602.49 MHz)	643166 (3647.49 MHz)	646166 (3692.49 MHz)
	Conducted Power [dBm]			
SRS #2 Ant C	15.72	15.56	15.24	15.09
SRS #3 Ant I	15.96	15.74	15.28	15.07
SRS #4 Ant D	14.11	13.71	13.15	12.84

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Table H-286

NR Band n48 Antenna C, D Measured P_{Limit} for all DSI

NR Band n48 Antenna I Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot mode), and/or DSI = 4 (Earjack active)
– 10 MHz Bandwidth

NR Band n48 10 MHz Bandwidth				
Channel				
Modulation	637000 (3555 MHz)	640112 (3601.68 MHz)	643222 (3648.33 MHz)	646332 (3694.98 MHz)
	Conducted Power [dBm]			
SRS #2 Ant C	15.59	15.46	15.04	15.01
SRS #3 Ant I	15.74	15.68	15.08	14.98
SRS #4 Ant D	13.95	13.59	12.95	12.78

Table H-287

NR Band n48 Antenna I Measured P_{Limit} for DSI = 2 (Head) – 30 MHz Bandwidth

NR Band n48 30 MHz Bandwidth				
Channel				
Modulation	637668 (3565.02 MHz)	640334 (3605.01 MHz)	643000 (3645 MHz)	645666 (3684.99 MHz)
	Conducted Power [dBm]			
SRS #3 Ant I	11.48	11.43	10.95	10.96

Table H-288

NR Band n48 Antenna I Measured P_{Limit} for DSI = 2 (Head) – 20 MHz Bandwidth

NR Band n48 20 MHz Bandwidth				
Channel				
Modulation	637334 (3560.01 MHz)	640222 (3603.33 MHz)	643112 (3646.68 MHz)	646000 (3690 MHz)
	Conducted Power [dBm]			
SRS #3 Ant I	11.38	11.40	11.02	10.88

Table H-289

NR Band n48 Antenna I Measured P_{Limit} for DSI = 2 (Head) – 15 MHz Bandwidth

NR Band n48 15 MHz Bandwidth				
Channel				
Modulation	637168 (3557.52 MHz)	640166 (3602.49 MHz)	643166 (3647.49 MHz)	646166 (3692.49 MHz)
	Conducted Power [dBm]			
SRS #3 Ant I	11.32	11.41	10.98	10.92

Table H-290

NR Band n48 Antenna I Measured P_{Limit} for DSI = 2 (Head) – 10 MHz Bandwidth

NR Band n48 10 MHz Bandwidth				
Channel				
Modulation	637000 (3555 MHz)	640112 (3601.68 MHz)	643222 (3648.33 MHz)	646332 (3694.98 MHz)
	Conducted Power [dBm]			
SRS #3 Ant I	11.20	11.25	10.80	10.81

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H.2.18 NR Band n77 DoD Antenna F Main

Table H-291

NR Band n77 DoD Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot mode), and/or DSI = 4 (Earjack active) - 90 MHz Bandwidth

NR Band n77 DoD 90 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			633334 (3500.01 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.34	0	0.0
	1	123	17.21		0.0
	1	243	17.27		0.0
	120	0	17.15	0-0.5	0.0
	120	63	17.13	0	0.0
	120	125	17.13	0-0.5	0.0
	243	0	17.15		0.0
DFT-s-OFDM QPSK	1	1	17.26	0	0.0
	1	123	17.15		0.0
	1	243	17.21		0.0
	120	0	17.20	0-1	0.0
	120	63	17.14	0	0.0
	120	125	17.16	0-1	0.0
	243	0	17.16		0.0
DFT-s-OFDM 16QAM	1	1	17.16	0-1	0.0
CP-OFDM QPSK	1	1	17.17	0-1.5	0.0

Table H-292

NR Band n77 DoD Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot mode), and/or DSI = 4 (Earjack active) - 80 MHz Bandwidth

NR Band n77 DoD 80 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			633334 (3500.01 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.29	0	0.0
	1	109	17.20		0.0
	1	215	17.15		0.0
	108	0	17.25	0-0.5	0.0
	108	55	17.18	0	0.0
	108	109	17.17	0-0.5	0.0
	216	0	17.19		0.0
DFT-s-OFDM QPSK	1	1	17.33	0	0.0
	1	109	17.20		0.0
	1	215	17.14		0.0
	108	0	17.24	0-1	0.0
	108	55	17.16	0	0.0
	108	109	17.15	0-1	0.0
	216	0	17.19		0.0
DFT-s-OFDM 16QAM	1	1	17.52	0-1	0.0
CP-OFDM QPSK	1	1	17.20	0-1.5	0.0

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Table H-293

NR Band n77 DoD Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot mode), and/or DSI = 4 (Earjack active) - 70 MHz Bandwidth

NR Band n77 DoD 70 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			633334 (3500.01 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.24	0	0.0
	1	95	17.16		0.0
	1	187	17.07		0.0
	90	0	17.16	0-0.5	0.0
	90	50	17.16	0	0.0
	90	99	17.13	0-0.5	0.0
	180	0	17.16		0.0
DFT-s-OFDM QPSK	1	1	17.31	0	0.0
	1	95	17.15		0.0
	1	187	17.14		0.0
	90	0	17.20	0-1	0.0
	90	50	17.17	0	0.0
	90	99	17.15	0-1	0.0
	180	0	17.24		0.0
DFT-s-OFDM 16QAM	1	1	17.26	0-1	0.0
CP-OFDM QPSK	1	1	17.30	0-1.5	0.0

Table H-294

NR Band n77 DoD Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot mode), and/or DSI = 4 (Earjack active) - 60 MHz Bandwidth

NR Band n77 DoD 60 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			633334 (3500.01 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.41	0	0.0
	1	81	17.43		0.0
	1	160	17.30		0.0
	81	0	17.40	0-0.5	0.0
	81	41	17.36	0	0.0
	81	81	17.34	0-0.5	0.0
	162	0	17.41		0.0
DFT-s-OFDM QPSK	1	1	17.40	0	0.0
	1	81	17.38		0.0
	1	160	17.27		0.0
	81	0	17.45	0-1	0.0
	81	41	17.42	0	0.0
	81	81	17.34	0-1	0.0
	162	0	17.43		0.0
DFT-s-OFDM 16QAM	1	1	17.38	0-1	0.0
CP-OFDM QPSK	1	1	17.45	0-1.5	0.0

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Table H-295

NR Band n77 DoD Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot mode), and/or DSI = 4 (Earjack active) - 50 MHz Bandwidth

NR Band n77 DoD 50 MHz Bandwidth						
Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	631668 (3475.02 MHz)	635000 (3525 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.50	17.34	0	0.0
	1	67	17.28	17.18		0.0
	1	131	17.28	17.20		0.0
	64	0	17.40	17.30	0-0.5	0.0
	64	35	17.29	17.18	0	0.0
	64	69	17.26	17.20	0-0.5	0.0
	128	0	17.38	17.22		0.0
DFT-s-OFDM QPSK	1	1	17.60	17.38	0	0.0
	1	67	17.40	17.20		0.0
	1	131	17.37	17.27		0.0
	64	0	17.40	17.36	0-1	0.0
	64	35	17.33	17.19	0	0.0
	64	69	17.28	17.22	0-1	0.0
	128	0	17.35	17.22		0.0
DFT-s-OFDM 16QAM	1	1	17.61	17.17	0-1	0.0
CP-OFDM QPSK	1	1	17.65	17.39	0-1.5	0.0

Table H-296

NR Band n77 DoD Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot mode), and/or DSI = 4 (Earjack active) - 40 MHz Bandwidth

NR Band n77 DoD 40 MHz Bandwidth						
			Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	631334 (3470.01 MHz)	635332 (3529.98 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.78	17.50	0	0.0
	1	53	17.54	17.41		0.0
	1	104	17.65	17.65		0.0
	50	0	17.61	17.46	0-0.5	0.0
	50	28	17.52	17.42	0	0.0
	50	56	17.57	17.53	0-0.5	0.0
	100	0	17.60	17.49		0.0
DFT-s-OFDM QPSK	1	1	17.82	17.51	0	0.0
	1	53	17.58	17.43		0.0
	1	104	17.73	17.65		0.0
	50	0	17.64	17.46	0-1	0.0
	50	28	17.55	17.42	0	0.0
	50	56	17.59	17.55	0-1	0.0
	100	0	17.61	17.48		0.0
DFT-s-OFDM 16QAM	1	1	17.94	17.26	0-1	0.0
CP-OFDM QPSK	1	1	17.72	17.41	0-1.5	0.0

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Table H-297

NR Band n77 DoD Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot mode), and/or DSI = 4 (Earjack active) - 30 MHz Bandwidth

NR Band n77 DoD 30 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	631000 (3465 MHz)	633334 (3500.01 MHz)	635666 (3534.99 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.72	17.69	17.53	0	0.0
	1	39	17.55	17.41	17.51		0.0
	1	76	17.59	17.50	17.61		0.0
	36	0	17.67	17.59	17.49	0-0.5	0.0
	36	21	17.57	17.41	17.45	0	0.0
	36	42	17.59	17.44	17.54	0-0.5	0.0
	75	0	17.64	17.48	17.53		0.0
DFT-s-OFDM QPSK	1	1	17.82	17.62	17.51	0	0.0
	1	39	17.57	17.40	17.45		0.0
	1	76	17.58	17.48	17.62		0.0
	36	0	17.65	17.56	17.51	0-1	0.0
	36	21	17.56	17.38	17.47	0	0.0
	36	42	17.57	17.45	17.57	0-1	0.0
	75	0	17.63	17.45	17.52		0.0
DFT-s-OFDM 16QAM	1	1	17.48	17.53	17.27	0-1	0.0
CP-OFDM QPSK	1	1	17.73	17.65	17.55	0-1.5	0.0

Table H-298

NR Band n77 DoD Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot mode), and/or DSI = 4 (Earjack active) - 25 MHz Bandwidth

NR Band n77 DoD 25 MHz Bandwidth					
Modulation	RB Size	RB Offset	633334 (3500.01 MHz)	MPR Allowed per 3GPP [dB]	MPR [dB]
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.63	0	0.0
	1	33	17.11		0.0
	1	63	17.55		0.0
	32	0	17.20	0-0.5	0.0
	32	17	17.04	0	0.0
	32	33	17.10	0-0.5	0.0
	64	0	17.07		0.0
DFT-s-OFDM QPSK	1	1	17.49	0	0.0
	1	33	17.05		0.0
	1	63	17.52		0.0
	32	0	17.15	0-1	0.0
	32	17	16.98	0	0.0
	32	33	17.04	0-1	0.0
	64	0	17.02		0.0
DFT-s-OFDM 16QAM	1	1	17.59	0-1	0.0
CP-OFDM QPSK	1	1	17.57	0-1.5	0.0

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Table H-299

NR Band n77 DoD Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot mode), and/or DSI = 4 (Earjack active) - 20 MHz Bandwidth

NR Band n77 DoD 20 MHz Bandwidth					
Modulation	RB Size	RB Offset	633334 (3500.01 MHz)	MPR Allowed per 3GPP [dB]	MPR [dB]
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.64	0	0.0
	1	26	17.47		0.0
	1	49	17.44		0.0
	25	0	17.48	0-0.5	0.0
	25	13	17.36	0	0.0
	25	26	17.35	0-0.5	0.0
	50	0	17.34		0.0
DFT-s-OFDM QPSK	1	1	17.60	0	0.0
	1	26	17.41		0.0
	1	49	17.36		0.0
	25	0	17.40	0-1	0.0
	25	13	17.25	0	0.0
	25	26	17.34	0-1	0.0
	50	0	17.21		0.0
DFT-s-OFDM 16QAM	1	1	17.40	0-1	0.0
CP-OFDM QPSK	1	1	17.62	0-1.5	0.0

Table H-300

NR Band n77 DoD Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot mode), and/or DSI = 4 (Earjack active) - 15 MHz Bandwidth

NR Band n77 DoD 15 MHz Bandwidth					
Modulation	RB Size	RB Offset	633334 (3500.01 MHz)	MPR Allowed per 3GPP [dB]	MPR [dB]
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.55	0	0.0
	1	19	17.46		0.0
	1	36	17.54		0.0
	18	0	17.55	0-0.5	0.0
	18	10	17.40	0	0.0
	18	20	17.45	0-0.5	0.0
	36	0	17.44		0.0
DFT-s-OFDM QPSK	1	1	17.49	0	0.0
	1	19	17.39		0.0
	1	36	17.46		0.0
	18	0	17.52	0-1	0.0
	18	10	17.47	0	0.0
	18	20	17.45	0-1	0.0
	36	0	17.47		0.0
DFT-s-OFDM 16QAM	1	1	17.63	0-1	0.0
CP-OFDM QPSK	1	1	17.51	0-1.5	0.0

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Table H-301

NR Band n77 DoD Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot mode), and/or DSI = 4 (Earjack active) - 10 MHz Bandwidth

NR Band n77 DoD 10 MHz Bandwidth					
Modulation	RB Size	RB Offset	633334 (3500.01 MHz)	MPR Allowed per 3GPP [dB]	MPR [dB]
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.29	0	0.0
	1	12	17.29		0.0
	1	22	17.32		0.0
	12	0	17.31	0-0.5	0.0
	12	6	17.34	0	0.0
	12	12	17.35	0-0.5	0.0
	24	0	17.32		0.0
DFT-s-OFDM QPSK	1	1	17.30	0	0.0
	1	12	17.32		0.0
	1	22	17.31		0.0
	12	0	17.34	0-1	0.0
	12	6	17.35	0	0.0
	12	12	17.33	0-1	0.0
	24	0	17.36		0.0
DFT-s-OFDM 16QAM	1	1	17.16	0-1	0.0
CP-OFDM QPSK	1	1	17.28	0-1.5	0.0

Table H-302

NR Band n77 DoD Antenna F Measured P_{Limit} for DSI = 2 (Head) - 90 MHz Bandwidth

NR Band n77 DoD 90 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			633334 (3500.01 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	14.67	0	0.0
	1	123	14.56		0.0
	1	243	14.65		0.0
	120	0	14.63	0-0.5	0.0
	120	63	14.56	0	0.0
	120	125	14.62	0-0.5	0.0
	243	0	14.63		0.0
DFT-s-OFDM QPSK	1	1	14.76	0	0.0
	1	123	14.60		0.0
	1	243	14.63		0.0
	120	0	14.67	0-1	0.0
	120	63	14.60	0	0.0
	120	125	14.64	0-1	0.0
	243	0	14.65		0.0
DFT-s-OFDM 16QAM	1	1	14.74	0-1	0.0
CP-OFDM QPSK	1	1	14.61	0-1.5	0.0

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Table H-303
NR Band n77 DoD Antenna F Measured P_{Limit} for DSI = 2 (Head) - 80 MHz Bandwidth

NR Band n77 DoD 80 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			633334 (3500.01 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	14.68	0	0.0
	1	109	14.52		0.0
	1	215	14.51		0.0
	108	0	14.61	0-0.5	0.0
	108	55	14.55	0	0.0
	108	109	14.59	0-0.5	0.0
	216	0	14.61		0.0
DFT-s-OFDM QPSK	1	1	14.66	0	0.0
	1	109	14.60		0.0
	1	215	14.55		0.0
	108	0	14.65	0-1	0.0
	108	55	14.60	0	0.0
	108	109	14.61	0-1	0.0
	216	0	14.65		0.0
DFT-s-OFDM 16QAM	1	1	14.92	0-1	0.0
CP-OFDM QPSK	1	1	14.75	0-1.5	0.0

Table H-304
NR Band n77 DoD Antenna F Measured P_{Limit} for DSI = 2 (Head) - 70 MHz Bandwidth

NR Band n77 DoD 70 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			633334 (3500.01 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	14.75	0	0.0
	1	95	14.60		0.0
	1	187	14.55		0.0
	90	0	14.66	0-0.5	0.0
	90	50	14.60	0	0.0
	90	99	14.57	0-0.5	0.0
	180	0	14.59		0.0
DFT-s-OFDM QPSK	1	1	14.66	0	0.0
	1	95	14.54		0.0
	1	187	14.46		0.0
	90	0	14.65	0-1	0.0
	90	50	14.62	0	0.0
	90	99	14.66	0-1	0.0
	180	0	14.70		0.0
DFT-s-OFDM 16QAM	1	1	14.65	0-1	0.0
CP-OFDM QPSK	1	1	14.67	0-1.5	0.0

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Table H-305
NR Band n77 DoD Antenna F Measured P_{Limit} for DSI = 2 (Head) - 60 MHz Bandwidth

NR Band n77 DoD 60 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			633334 (3500.01 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	14.76	0	0.0
	1	81	14.83		0.0
	1	160	14.68		0.0
	81	0	14.80	0-0.5	0.0
	81	41	14.78	0	0.0
	81	81	14.77	0-0.5	0.0
	162	0	14.80		0.0
DFT-s-OFDM QPSK	1	1	14.81	0	0.0
	1	81	14.78		0.0
	1	160	14.67		0.0
	81	0	14.88	0-1	0.0
	81	41	14.84	0	0.0
	81	81	14.79	0-1	0.0
	162	0	14.85		0.0
DFT-s-OFDM 16QAM	1	1	14.67	0-1	0.0
CP-OFDM QPSK	1	1	14.83	0-1.5	0.0

Table H-306
NR Band n77 DoD Antenna F Measured P_{Limit} for DSI = 2 (Head) - 50 MHz Bandwidth

NR Band n77 DoD 50 MHz Bandwidth						
Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	631668 (3475.02 MHz)	635000 (3525 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	14.97	14.82	0	0.0
	1	67	14.73	14.63		0.0
	1	131	14.69	14.73		0.0
	64	0	14.84	14.78	0-0.5	0.0
	64	35	14.75	14.66	0	0.0
	64	69	14.69	14.69	0-0.5	0.0
	128	0	14.78	14.64		0.0
DFT-s-OFDM QPSK	1	1	14.95	14.82	0	0.0
	1	67	14.74	14.64		0.0
	1	131	14.72	14.76		0.0
	64	0	14.87	14.80	0-1	0.0
	64	35	14.78	14.72	0	0.0
	64	69	14.72	14.73	0-1	0.0
	128	0	14.80	14.72		0.0
DFT-s-OFDM 16QAM	1	1	14.95	14.67	0-1	0.0
CP-OFDM QPSK	1	1	14.99	14.88	0-1.5	0.0

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Table H-307
NR Band n77 DoD Antenna F Measured P_{Limit} for DSI = 2 (Head) - 40 MHz Bandwidth

NR Band n77 DoD 40 MHz Bandwidth						
			Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	631334 (3470.01 MHz)	635332 (3529.98 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.19	14.93	0	0.0
	1	53	14.99	14.83		0.0
	1	104	15.05	15.08		0.0
	50	0	15.08	14.90	0-0.5	0.0
	50	28	14.95	14.83	0	0.0
	50	56	14.99	14.93	0-0.5	0.0
	100	0	15.00	14.88		0.0
DFT-s-OFDM QPSK	1	1	15.17	15.03	0	0.0
	1	53	14.95	14.90		0.0
	1	104	15.08	15.16		0.0
	50	0	15.12	14.92	0-1	0.0
	50	28	15.01	14.91	0	0.0
	50	56	14.98	14.99	0-1	0.0
	100	0	15.04	14.97		0.0
DFT-s-OFDM 16QAM	1	1	15.24	14.98	0-1	0.0
CP-OFDM QPSK	1	1	15.25	14.88	0-1.5	0.0

Table H-308
NR Band n77 DoD Antenna F Measured P_{Limit} for DSI = 2 (Head) - 30 MHz Bandwidth

NR Band n77 DoD 30 MHz Bandwidth					
Modulation	RB Size	RB Offset	633334 (3500.01 MHz)	MPR Allowed per 3GPP [dB]	MPR [dB]
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.11	0	0.0
	1	39	14.86		0.0
	1	76	14.95		0.0
	36	0	14.98	0-0.5	0.0
	36	21	14.82	0	0.0
	36	42	14.89	0-0.5	0.0
	75	0	14.86		0.0
DFT-s-OFDM QPSK	1	1	15.09	0	0.0
	1	39	14.81		0.0
	1	76	14.90		0.0
	36	0	15.04	0-1	0.0
	36	21	14.84	0	0.0
	36	42	14.93	0-1	0.0
	75	0	14.91		0.0
DFT-s-OFDM 16QAM	1	1	15.09	0-1	0.0
CP-OFDM QPSK	1	1	14.96	0-1.5	0.0

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Table H-309
NR Band n77 DoD Antenna F Measured P_{Limit} for DSI = 2 (Head) - 25 MHz Bandwidth

NR Band n77 DoD 25 MHz Bandwidth					
Modulation	RB Size	RB Offset	633334 (3500.01 MHz)	MPR Allowed per 3GPP [dB]	MPR [dB]
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.26	0	0.0
	1	33	14.70		0.0
	1	63	15.19		0.0
	32	0	14.78	0-0.5	0.0
	32	17	14.66	0	0.0
	32	33	14.70	0-0.5	0.0
	64	0	14.73		0.0
DFT-s-OFDM QPSK	1	1	15.13	0	0.0
	1	33	14.66		0.0
	1	63	15.06		0.0
	32	0	14.85	0-1	0.0
	32	17	14.70	0	0.0
	32	33	14.77	0-1	0.0
	64	0	14.72		0.0
DFT-s-OFDM 16QAM	1	1	15.29	0-1	0.0
CP-OFDM QPSK	1	1	15.17	0-1.5	0.0

Table H-310
NR Band n77 DoD Antenna F Measured P_{Limit} for DSI = 2 (Head) - 20 MHz Bandwidth

NR Band n77 DoD 20 MHz Bandwidth					
Modulation	RB Size	RB Offset	633334 (3500.01 MHz)	MPR Allowed per 3GPP [dB]	MPR [dB]
DFT-s-OFDM $\pi/2$ BPSK	1	1	14.99	0	0.0
	1	26	14.80		0.0
	1	49	14.84		0.0
	25	0	14.95	0-0.5	0.0
	25	13	14.81	0	0.0
	25	26	14.87	0-0.5	0.0
	50	0	14.83		0.0
DFT-s-OFDM QPSK	1	1	14.96	0	0.0
	1	26	14.78		0.0
	1	49	14.73		0.0
	25	0	14.96	0-1	0.0
	25	13	14.88	0	0.0
	25	26	14.90	0-1	0.0
	50	0	15.07		0.0
DFT-s-OFDM 16QAM	1	1	15.16	0-1	0.0
CP-OFDM QPSK	1	1	15.32	0-1.5	0.0

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Table H-311
NR Band n77 DoD Antenna F Measured P_{Limit} for DSI = 2 (Head) - 15 MHz Bandwidth

NR Band n77 DoD 15 MHz Bandwidth					
Modulation	RB Size	RB Offset	633334 (3500.01 MHz)	MPR Allowed per 3GPP [dB]	MPR [dB]
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.06	0	0.0
	1	19	14.94		0.0
	1	36	14.97		0.0
	18	0	14.99	0-0.5	0.0
	18	10	14.93	0	0.0
	18	20	14.97	0-0.5	0.0
	36	0	14.87		0.0
DFT-s-OFDM QPSK	1	1	14.97	0	0.0
	1	19	14.88		0.0
	1	36	14.90		0.0
	18	0	15.00	0-1	0.0
	18	10	14.86	0	0.0
	18	20	14.88	0-1	0.0
	36	0	14.89		0.0
DFT-s-OFDM 16QAM	1	1	15.19	0-1	0.0
CP-OFDM QPSK	1	1	15.03	0-1.5	0.0

Table H-312
NR Band n77 DoD Antenna F Measured P_{Limit} for DSI = 2 (Head) - 10 MHz Bandwidth

NR Band n77 DoD 10 MHz Bandwidth					
Modulation	RB Size	RB Offset	633334 (3500.01 MHz)	MPR Allowed per 3GPP [dB]	MPR [dB]
DFT-s-OFDM $\pi/2$ BPSK	1	1	14.71	0	0.0
	1	12	14.67		0.0
	1	22	14.73		0.0
	12	0	14.69	0-0.5	0.0
	12	6	14.68	0	0.0
	12	12	14.70	0-0.5	0.0
	24	0	14.95		0.0
DFT-s-OFDM QPSK	1	1	14.92	0	0.0
	1	12	14.95		0.0
	1	22	14.94		0.0
	12	0	14.95	0-1	0.0
	12	6	14.93	0	0.0
	12	12	14.94	0-1	0.0
	24	0	14.89		0.0
DFT-s-OFDM 16QAM	1	1	14.73	0-1	0.0
CP-OFDM QPSK	1	1	14.82	0-1.5	0.0

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H.2.19 NR Band n77 DoD Antenna C, I, D

Table H-313

NR Band n77 DoD Antenna C, I, D Measured P_{Limit} for all DSI – 90 MHz Bandwidth

NR Band n77 DoD 90 MHz Bandwidth	
Channel	
Modulation	633334 (3500.01 MHz)
	Conducted Power [dBm]
SRS #2 Ant C	13.84
SRS #3 Ant I	13.83
SRS #4 Ant D	12.45

Table H-314

NR Band n77 DoD Antenna C, I, D Measured P_{Limit} for all DSI – 80 MHz Bandwidth

NR Band n77 DoD 80 MHz Bandwidth	
Channel	
Modulation	633334 (3500.01 MHz)
	Conducted Power [dBm]
SRS #2 Ant C	13.91
SRS #3 Ant I	13.80
SRS #4 Ant D	12.42

Table H-315

NR Band n77 DoD Antenna C, I, D Measured P_{Limit} for all DSI – 70 MHz Bandwidth

NR Band n77 DoD 70 MHz Bandwidth	
Channel	
Modulation	633334 (3500.01 MHz)
	Conducted Power [dBm]
SRS #2 Ant C	13.87
SRS #3 Ant I	13.80
SRS #4 Ant D	12.46

Table H-316

NR Band n77 DoD Antenna C, I, D Measured P_{Limit} for all DSI – 60 MHz Bandwidth

NR Band n77 DoD 60 MHz Bandwidth	
Channel	
Modulation	633334 (3500.01 MHz)
	Conducted Power [dBm]
SRS #2 Ant C	13.99
SRS #3 Ant I	13.93
SRS #4 Ant D	12.41

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Table H-317

NR Band n77 DoD Antenna C, I, D Measured P_{Limit} for all DSI – 50 MHz Bandwidth

NR Band n77 DoD 50 MHz Bandwidth		
Channel		
Modulation	631668 (3475.02 MHz)	635000 (3525 MHz)
	Conducted Power [dBm]	
SRS #2 Ant C	13.89	13.87
SRS #3 Ant I	13.78	13.92
SRS #4 Ant D	12.47	12.45

Table H-318

NR Band n77 DoD Antenna C, I, D Measured P_{Limit} for all DSI – 40 MHz Bandwidth

NR Band n77 DoD 40 MHz Bandwidth		
Channel		
Modulation	631334 (3470.01 MHz)	635332 (3529.98 MHz)
	Conducted Power [dBm]	
SRS #2 Ant C	13.91	13.92
SRS #3 Ant I	13.98	14.22
SRS #4 Ant D	12.49	12.48

Table H-319

NR Band n77 DoD Antenna C, I, D Measured P_{Limit} for all DSI – 30 MHz Bandwidth

NR Band n77 DoD 30 MHz Bandwidth			
Channel			
Modulation	631000 (3465 MHz)	633334 (3500.01 MHz)	635666 (3534.99 MHz)
	Conducted Power [dBm]		
SRS #2 Ant C	13.93	13.87	13.92
SRS #3 Ant I	13.95	14.02	14.22
SRS #4 Ant D	12.45	12.48	12.45

Table H-320

NR Band n77 DoD Antenna C, I, D Measured P_{Limit} for all DSI – 25 MHz Bandwidth

NR Band n77 DoD 25 MHz Bandwidth			
Channel			
Modulation	630834 (3462.51 MHz)	633334 (3500.01 MHz)	635832 (3537.48 MHz)
	Conducted Power [dBm]		
SRS #2 Ant C	13.93	13.88	13.98
SRS #3 Ant I	13.85	13.98	14.35
SRS #4 Ant D	12.33	12.44	12.45

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Table H-321
NR Band n77 DoD Antenna C, I, D Measured P_{Limit} for all DSI – 20 MHz Bandwidth

NR Band n77 DoD 20 MHz Bandwidth			
Channel			
Modulation	630668 (3460.02 MHz)	633334 (3500.01 MHz)	636000 (3540 MHz)
	Conducted Power [dBm]		
SRS #2 Ant C	13.90	13.83	13.87
SRS #3 Ant I	13.90	13.98	14.23
SRS #4 Ant D	12.38	12.48	12.50

Table H-322
NR Band n77 DoD Antenna C, I, D Measured P_{Limit} for all DSI – 15 MHz Bandwidth

NR Band n77 DoD 15 MHz Bandwidth			
Channel			
Modulation	630500 (3457.5 MHz)	633334 (3500.01 MHz)	636166 (3542.49 MHz)
	Conducted Power [dBm]		
SRS #2 Ant C	13.89	13.82	13.87
SRS #3 Ant I	13.92	13.94	14.23
SRS #4 Ant D	12.35	12.50	12.48

Table H-323
NR Band n77 DoD Antenna C, I, D Measured P_{Limit} for all DSI – 10 MHz Bandwidth

NR Band n77 DoD 10 MHz Bandwidth			
Channel			
Modulation	630334 (3455.01 MHz)	633334 (3500.01 MHz)	636332 (3544.98 MHz)
	Conducted Power [dBm]		
SRS #2 Ant C	13.88	13.92	13.89
SRS #3 Ant I	13.72	13.85	14.01
SRS #4 Ant D	12.30	12.49	12.44

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H.2.20 NR Band n77 C-Band Antenna F

Table H-324

NR Band n77 C-Band Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot mode), and/or DSI = 4 (Earjack active)
- 90 MHz Bandwidth

NR Band n77 90 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	649668 (3745.02 MHz)	656000 (3840 MHz)	662332 (3934.98 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.32	17.32	17.45	0	0.0
	1	123	17.27	17.53	17.55		0.0
	1	243	17.20	17.60	17.38		0.0
	120	0	17.37	17.36	17.49	0-0.5	0.0
	120	63	17.32	17.42	17.52	0	0.0
	120	125	17.19	17.40	17.38	0-0.5	0.0
	243	0	17.26	17.39	17.45		0.0
DFT-s-OFDM QPSK	1	1	17.33	17.38	17.42	0	0.0
	1	123	17.31	17.59	17.55		0.0
	1	243	17.22	17.65	17.31		0.0
	120	0	17.35	17.34	17.47	0-1	0.0
	120	63	17.33	17.42	17.55	0	0.0
	120	125	17.20	17.39	17.32	0-1	0.0
	243	0	17.26	17.33	17.47		0.0
DFT-s-OFDM 16QAM	1	1	17.04	17.32	17.61	0-1	0.0
CP-OFDM QPSK	1	1	17.37	17.23	17.46	0-1.5	0.0

Table H-325

NR Band n77 C-Band Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot mode), and/or DSI = 4 (Earjack active)
- 80 MHz Bandwidth

NR Band n77 80 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	649334 (3740.01 MHz)	656000 (3840 MHz)	662666 (3939.99 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.26	17.31	17.43	0	0.0
	1	109	17.28	17.53	17.47		0.0
	1	215	17.26	17.52	17.21		0.0
	108	0	17.30	17.30	17.45	0-0.5	0.0
	108	55	17.27	17.36	17.45	0	0.0
	108	109	17.12	17.34	17.34	0-0.5	0.0
	216	0	17.23	17.36	17.41		0.0
DFT-s-OFDM QPSK	1	1	17.29	17.39	17.34	0	0.0
	1	109	17.30	17.52	17.59		0.0
	1	215	17.23	17.52	17.20		0.0
	108	0	17.31	17.35	17.35	0-1	0.0
	108	55	17.32	17.38	17.33	0	0.0
	108	109	17.22	17.38	17.25	0-1	0.0
	216	0	17.30	17.35	17.26		0.0
DFT-s-OFDM 16QAM	1	1	17.24	17.60	17.45	0-1	0.0
CP-OFDM QPSK	1	1	17.40	17.39	17.48	0-1.5	0.0

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Table H-326

NR Band n77 C-Band Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot mode), and/or DSI = 4 (Earjack active)
- 70 MHz Bandwidth

NR Band n77 70 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	649000 (3735 MHz)	653666 (3804.99 MHz)	658334 (3875.01 MHz)	663000 (3945 MHz)		
			Conducted Power [dBm]					
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.38	17.12	17.33	17.43	0	0.0
	1	95	17.37	17.21	17.37	17.44		0.0
	1	187	17.19	17.22	17.27	17.22		0.0
	90	0	17.29	17.15	17.33	17.42	0-0.5	0.0
	90	50	17.26	17.16	17.36	17.43	0	0.0
	90	99	17.29	17.28	17.42	17.34	0-0.5	0.0
	180	0	17.26	17.13	17.39	17.38		0.0
DFT-s-OFDM QPSK	1	1	17.45	17.19	17.44	17.47	0	0.0
	1	95	17.37	17.28	17.47	17.66		0.0
	1	187	17.26	17.32	17.32	17.26		0.0
	90	0	17.34	17.14	17.37	17.43	0-1	0.0
	90	50	17.26	17.17	17.38	17.41	0	0.0
	90	99	17.29	17.25	17.42	17.32	0-1	0.0
	180	0	17.27	17.15	17.36	17.38		0.0
DFT-s-OFDM 16QAM	1	1	17.37	17.19	17.42	17.54	0-1	0.0
CP-OFDM QPSK	1	1	17.44	17.23	17.45	17.64	0-1.5	0.0

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NR Band n77 C-Band Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot mode), and/or DSI = 4 (Earjack active)
- 60 MHz Bandwidth

NR Band n77 60 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	648668 (3730.02 MHz)	653556 (3803.34 MHz)	658444 (3876.66 MHz)	663332 (3949.98 MHz)		
			Conducted Power [dBm]					
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.62	17.19	17.54	17.64	0	0.0
	1	81	17.44	17.27	17.58	17.62		0.0
	1	160	17.42	17.41	17.52	17.45		0.0
	81	0	17.50	17.22	17.50	17.63	0-0.5	0.0
	81	41	17.41	17.31	17.55	17.61	0	0.0
	81	81	17.43	17.43	17.50	17.53	0-0.5	0.0
	162	0	17.41	17.33	17.56	17.59		0.0
DFT-s-OFDM QPSK	1	1	17.56	17.24	17.58	17.62	0	0.0
	1	81	17.40	17.34	17.62	17.59		0.0
	1	160	17.37	17.50	17.58	17.51		0.0
	81	0	17.49	17.20	17.53	17.64	0-1	0.0
	81	41	17.41	17.31	17.50	17.61	0	0.0
	81	81	17.41	17.43	17.51	17.55	0-1	0.0
	162	0	17.40	17.32	17.57	17.62		0.0
DFT-s-OFDM 16QAM	1	1	17.73	17.39	17.83	17.81	0-1	0.0
CP-OFDM QPSK	1	1	17.50	17.25	17.65	17.79	0-1.5	0.0

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NR Band n77 C-Band Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot mode), and/or DSI = 4 (Earjack active)
- 50 MHz Bandwidth

NR Band n77 50 MHz Bandwidth									
			Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	648334 (3725.01 MHz)	652166 (3782.49 MHz)	656000 (3840 MHz)	659834 (3897.51 MHz)	663666 (3954.99 MHz)		
			Conducted Power [dBm]						
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.46	17.22	17.40	17.66	17.62	0	0.0
	1	67	17.48	17.10	17.44	17.59	17.47		0.0
	1	131	17.25	17.38	17.52	17.66	17.34		0.0
	64	0	17.41	17.17	17.46	17.67	17.54	0-0.5	0.0
	64	35	17.46	17.13	17.48	17.59	17.48	0	0.0
	64	69	17.37	17.16	17.45	17.53	17.29	0-0.5	0.0
	128	0	17.44	17.17	17.48	17.53	17.48		0.0
DFT-s-OFDM QPSK	1	1	17.45	17.15	17.56	17.68	17.69	0	0.0
	1	67	17.48	17.07	17.65	17.61	17.56		0.0
	1	131	17.37	17.37	17.63	17.72	17.43		0.0
	64	0	17.39	17.15	17.47	17.65	17.56	0-1	0.0
	64	35	17.46	17.14	17.51	17.57	17.48	0	0.0
	64	69	17.34	17.19	17.45	17.55	17.33	0-1	0.0
	128	0	17.44	17.17	17.44	17.55	17.49		0.0
DFT-s-OFDM 16QAM	1	1	17.73	17.08	17.46	17.60	17.68	0-1	0.0
CP-OFDM QPSK	1	1	17.39	17.20	17.51	17.55	17.71	0-1.5	0.0

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NR Band n77 C-Band Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot mode), and/or DSI = 4 (Earjack active)
- 40 MHz Bandwidth

NR Band n77 40 MHz Bandwidth										
			Channel						MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	648000 (3720 MHz)	651200 (3768 MHz)	654400 (3816 MHz)	657600 (3864 MHz)	660800 (3912 MHz)	664000 (3960 MHz)		
			Conducted Power [dBm]							
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.78	17.58	17.54	17.85	17.72	17.72	0	0.0
	1	53	17.52	17.49	17.57	17.59	17.59	17.69		0.0
	1	104	17.61	17.39	17.69	17.67	17.62	17.71		0.0
	50	0	17.53	17.49	17.55	17.67	17.66	17.89	0-0.5	0.0
	50	28	17.58	17.37	17.66	17.62	17.65	17.69	0	0.0
	50	56	17.48	17.36	17.63	17.64	17.65	17.68	0-0.5	0.0
	100	0	17.53	17.47	17.63	17.67	17.68	17.72		0.0
DFT-s-OFDM QPSK	1	1	17.80	17.62	17.53	17.94	17.71	17.80	0	0.0
	1	53	17.58	17.51	17.57	17.66	17.59	17.74		0.0
	1	104	17.61	17.46	17.70	17.74	17.70	17.78		0.0
	50	0	17.55	17.50	17.60	17.66	17.72	17.85	0-1	0.0
	50	28	17.58	17.34	17.63	17.60	17.67	17.72	0	0.0
	50	56	17.52	17.32	17.67	17.62	17.67	17.70	0-1	0.0
	100	0	17.52	17.47	17.60	17.65	17.70	17.73		0.0
DFT-s-OFDM 16QAM	1	1	17.77	17.62	17.59	17.65	17.89	17.82	0-1	0.0
CP-OFDM QPSK	1	1	17.74	17.51	17.47	17.74	17.78	17.86	0-1.5	0.0

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NR Band n77 C-Band Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot mode), and/or DSI = 4 (Earjack active)
- 30 MHz Bandwidth

NR Band n77 30 MHz Bandwidth										
			Channel						MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	647668 (3715.02 MHz)	651000 (3765 MHz)	654334 (3815.01 MHz)	657666 (3864.99 MHz)	661000 (3915 MHz)	664332 (3964.98 MHz)		
			Conducted Power [dBm]							
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.70	17.50	17.55	17.75	17.73	17.71	0	0.0
	1	39	17.62	17.42	17.64	17.64	17.74	17.52		0.0
	1	76	17.62	17.34	17.71	17.74	17.76	17.47		0.0
	36	0	17.62	17.44	17.58	17.63	17.75	17.52	0-0.5	0.0
	36	21	17.64	17.41	17.58	17.59	17.67	17.51	0	0.0
	36	42	17.64	17.29	17.62	17.64	17.72	17.54	0-0.5	0.0
	75	0	17.64	17.44	17.64	17.65	17.73	17.53		0.0
DFT-s-OFDM QPSK	1	1	17.75	17.40	17.62	17.72	17.73	17.82	0	0.0
	1	39	17.65	17.37	17.69	17.63	17.74	17.60		0.0
	1	76	17.66	17.20	17.78	17.69	17.77	17.53		0.0
	36	0	17.64	17.45	17.59	17.65	17.69	17.60	0-1	0.0
	36	21	17.66	17.41	17.62	17.60	17.71	17.56	0	0.0
	36	42	17.66	17.30	17.67	17.64	17.72	17.55	0-1	0.0
	75	0	17.64	17.41	17.60	17.64	17.71	17.57		0.0
DFT-s-OFDM 16QAM	1	1	17.50	16.93	17.21	17.67	17.67	17.77	0-1	0.0
CP-OFDM QPSK	1	1	17.70	17.50	17.51	17.73	17.62	17.77	0-1.5	0.0

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NR Band n77 C-Band Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot mode), and/or DSI = 4 (Earjack active)
- 25 MHz Bandwidth

NR Band n77 25 MHz Bandwidth										
			Channel						MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	647500 (3712.5 MHz)	650900 (3763.5 MHz)	654300 (3814.5 MHz)	657700 (3865.5 MHz)	661100 (3916.5 MHz)	664500 (3967.5 MHz)		
			Conducted Power [dBm]							
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.66	17.58	17.88	17.94	17.72	17.59	0	0.0
	1	33	17.17	16.90	17.23	17.25	17.09	17.01		0.0
	1	63	17.62	17.56	17.98	17.97	17.73	17.43		0.0
	32	0	17.29	17.04	17.28	17.25	17.17	17.10	0-0.5	0.0
	32	17	17.32	16.87	17.26	17.24	17.06	17.07	0	0.0
	32	33	17.40	16.96	17.33	17.30	17.17	17.10	0-0.5	0.0
	64	0	17.32	16.98	17.31	17.29	17.13	17.14		0.0
DFT-s-OFDM QPSK	1	1	17.81	17.49	17.93	17.93	17.78	17.88	0	0.0
	1	33	17.28	16.82	17.31	17.22	17.09	17.61		0.0
	1	63	17.71	17.50	17.98	17.90	17.73	17.80		0.0
	32	0	17.35	17.03	17.30	17.29	17.13	17.38	0-1	0.0
	32	17	17.29	16.94	17.26	17.24	17.09	17.28	0	0.0
	32	33	17.39	16.96	17.36	17.31	17.17	17.30	0-1	0.0
	64	0	17.39	16.98	17.28	17.26	17.12	17.34		0.0
DFT-s-OFDM 16QAM	1	1	17.85	17.62	17.97	17.94	17.77	17.76	0-1	0.0
CP-OFDM QPSK	1	1	17.84	17.48	17.79	17.93	17.61	17.46	0-1.5	0.0

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- 20 MHz Bandwidth

NR Band n77 20 MHz Bandwidth										
			Channel						MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	647334 (3710.01 MHz)	650800 (3762 MHz)	654266 (3813.99 MHz)	657734 (3866.01 MHz)	661200 (3918 MHz)	664666 (3969.99 MHz)		
			Conducted Power [dBm]							
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.30	17.20	17.22	17.57	17.71	17.73	0	0.0
	1	26	17.18	17.07	17.23	17.49	17.68	17.64		0.0
	1	49	17.22	17.10	17.35	17.57	17.75	17.65		0.0
	25	0	17.18	17.17	17.29	17.56	17.69	17.68	0-0.5	0.0
	25	13	17.12	17.10	17.29	17.55	17.69	17.64	0	0.0
	25	26	17.16	17.13	17.30	17.58	17.71	17.64	0-0.5	0.0
	50	0	17.18	17.15	17.29	17.55	17.73	17.63		0.0
DFT-s-OFDM QPSK	1	1	17.34	17.17	17.21	17.48	17.79	17.73	0	0.0
	1	26	17.20	17.11	17.26	17.41	17.72	17.66		0.0
	1	49	17.24	17.10	17.33	17.50	17.81	17.72		0.0
	25	0	17.17	17.15	17.27	17.55	17.71	17.67	0-1	0.0
	25	13	17.16	17.11	17.28	17.54	17.70	17.65	0	0.0
	25	26	17.17	17.12	17.32	17.59	17.74	17.66	0-1	0.0
	50	0	17.16	17.12	17.30	17.56	17.70	17.65		0.0
DFT-s-OFDM 16QAM	1	1	17.64	17.41	17.19	17.66	17.82	17.74	0-1	0.0
CP-OFDM QPSK	1	1	17.31	17.17	17.27	17.55	17.74	17.57	0-1.5	0.0

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NR Band n77 C-Band Antenna F Measured P_{Limit} for DSI = 0 (Body-worn or Phablet with grip sensor inactive), DSI = 1 (Phablet with grip sensor active), DSI = 3 (Hotspot mode), and/or DSI = 4 (Earjack active)
- 15 MHz Bandwidth

NR Band n77 15 MHz Bandwidth										
			Channel						MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	647168 (3707.52 MHz)	650700 (3760.5 MHz)	654234 (3813.51 MHz)	657766 (3866.49 MHz)	661300 (3919.5 MHz)	664832 (3972.48 MHz)		
			Conducted Power [dBm]							
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.64	17.46	17.68	17.73	17.76	17.65	0	0.0
	1	19	17.47	17.33	17.64	17.63	17.71	17.60		0.0
	1	36	17.58	17.41	17.68	17.80	17.76	17.60		0.0
	18	0	17.58	17.35	17.54	17.67	17.71	17.58	0-0.5	0.0
	18	10	17.50	17.28	17.51	17.61	17.70	17.53	0	0.0
	18	20	17.56	17.33	17.59	17.67	17.73	17.53	0-0.5	0.0
	36	0	17.50	17.33	17.57	17.67	17.76	17.57		0.0
DFT-s-OFDM QPSK	1	1	17.74	17.40	17.59	17.70	17.78	17.74	0	0.0
	1	19	17.54	17.30	17.54	17.68	17.68	17.67		0.0
	1	36	17.55	17.36	17.63	17.77	17.77	17.69		0.0
	18	0	17.61	17.39	17.53	17.64	17.73	17.57	0-1	0.0
	18	10	17.54	17.29	17.55	17.66	17.69	17.52	0	0.0
	18	20	17.57	17.33	17.56	17.69	17.76	17.51	0-1	0.0
	36	0	17.60	17.37	17.56	17.66	17.74	17.56		0.0
DFT-s-OFDM 16QAM	1	1	17.76	17.43	17.66	17.64	17.62	17.60	0-1	0.0
CP-OFDM QPSK	1	1	17.69	17.32	17.59	17.65	17.77	17.57	0-1.5	0.0

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NR Band n77 10 MHz Bandwidth										
			Channel						MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	647000 (3705 MHz)	650600 (3759 MHz)	654200 (3813 MHz)	657800 (3867 MHz)	661400 (3921 MHz)	665000 (3975 MHz)		
			Conducted Power [dBm]							
DFT-s-OFDM $\pi/2$ BPSK	1	1	17.55	17.26	17.43	17.50	17.67	17.64	0	0.0
	1	12	17.56	17.32	17.52	17.55	17.65	17.60		0.0
	1	22	17.51	17.21	17.47	17.51	17.58	17.63		0.0
	12	0	17.54	17.30	17.41	17.52	17.61	17.66	0-0.5	0.0
	12	6	17.56	17.27	17.45	17.56	17.63	17.64	0	0.0
	12	12	17.50	17.24	17.40	17.54	17.58	17.62	0-0.5	0.0
	24	0	17.55	17.27	17.41	17.55	17.64	17.63		0.0
DFT-s-OFDM QPSK	1	1	17.55	17.39	17.44	17.52	17.62	17.66	0	0.0
	1	12	17.55	17.36	17.50	17.61	17.71	17.79		0.0
	1	22	17.49	17.37	17.45	17.57	17.65	17.63		0.0
	12	0	17.52	17.19	17.43	17.55	17.50	17.64	0-1	0.0
	12	6	17.55	17.23	17.45	17.54	17.62	17.64	0	0.0
	12	12	17.52	17.21	17.47	17.53	17.63	17.64	0-1	0.0
	24	0	17.52	17.22	17.45	17.52	17.62	17.62		0.0
DFT-s-OFDM 16QAM	1	1	17.45	17.53	17.59	17.23	17.73	17.43	0-1	0.0
CP-OFDM QPSK	1	1	17.62	17.22	17.43	17.47	17.56	17.60	0-1.5	0.0

Table H-335

NR Band n77 C-Band Antenna F Measured P_{Limit} for DSI = 2 (Head) - 90 MHz Bandwidth

NR Band n77 90 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	649668 (3745.02 MHz)	656000 (3840 MHz)	662332 (3934.98 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	14.73	14.75	14.88	0	0.0
	1	123	14.83	14.97	14.99		0.0
	1	243	14.73	15.03	14.82		0.0
	120	0	14.86	14.74	14.95	0-0.5	0.0
	120	63	14.89	14.88	14.98	0	0.0
	120	125	14.74	14.87	14.89	0-0.5	0.0
	243	0	14.81	14.83	14.95		0.0
DFT-s-OFDM QPSK	1	1	14.95	14.71	14.96	0	0.0
	1	123	14.97	14.93	15.04		0.0
	1	243	14.82	15.01	14.91		0.0
	120	0	14.93	14.77	14.98	0-1	0.0
	120	63	14.88	14.89	14.99	0	0.0
	120	125	14.79	14.88	14.94	0-1	0.0
	243	0	14.83	14.86	14.95		0.0
DFT-s-OFDM 16QAM	1	1	14.89	14.76	15.07	0-1	0.0
CP-OFDM QPSK	1	1	14.85	14.75	14.91	0-1.5	0.0

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

NR Band n77 80 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	649334 (3740.01 MHz)	656000 (3840 MHz)	662666 (3939.99 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	14.91	14.88	14.97	0	0.0
	1	109	14.90	14.93	15.03		0.0
	1	215	14.75	14.94	14.84		0.0
	108	0	14.85	14.85	14.99	0-0.5	0.0
	108	55	14.87	14.93	14.92	0	0.0
	108	109	14.70	14.90	14.87	0-0.5	0.0
	216	0	14.79	14.92	14.88		0.0
DFT-s-OFDM QPSK	1	1	14.87	14.99	14.87	0	0.0
	1	109	14.84	14.95	14.94		0.0
	1	215	14.72	14.97	14.77		0.0
	108	0	14.90	14.88	14.99	0-1	0.0
	108	55	14.88	14.91	15.00	0	0.0
	108	109	14.78	14.91	14.91	0-1	0.0
	216	0	14.86	14.88	14.97		0.0
DFT-s-OFDM 16QAM	1	1	15.05	14.98	14.98	0-1	0.0
CP-OFDM QPSK	1	1	14.99	14.84	14.95	0-1.5	0.0

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NR Band n77 C-Band Antenna F Measured P_{Limit} for DSI = 2 (Head) - 70 MHz Bandwidth

NR Band n77								
70 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	649000 (3735 MHz)	653666 (3804.99 MHz)	658334 (3875.01 MHz)	663000 (3945 MHz)		
			Conducted Power [dBm]					
DFT-s-OFDM $\pi/2$ BPSK	1	1	14.96	14.77	15.06	15.04	0	0.0
	1	95	14.87	14.87	15.08	15.02		0.0
	1	187	14.71	14.92	14.94	14.76		0.0
	90	0	14.91	14.76	14.94	15.02	0-0.5	0.0
	90	50	14.86	14.81	14.98	14.99	0	0.0
	90	99	14.87	14.90	15.03	14.89	0-0.5	0.0
	180	0	14.83	14.79	15.01	15.00		0.0
DFT-s-OFDM QPSK	1	1	14.91	14.71	15.07	15.08	0	0.0
	1	95	14.87	14.84	15.12	15.07		0.0
	1	187	14.71	14.79	14.94	14.80		0.0
	90	0	14.91	14.80	15.00	15.02	0-1	0.0
	90	50	14.90	14.82	14.96	15.07	0	0.0
	90	99	14.91	14.90	15.02	14.92	0-1	0.0
	180	0	14.82	14.77	15.00	15.01		0.0
DFT-s-OFDM 16QAM	1	1	14.88	15.18	14.54	15.05	0-1	0.0
CP-OFDM QPSK	1	1	14.89	14.67	14.98	15.04	0-1.5	0.0

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Table H-338
NR Band n77 C-Band Antenna F Measured P_{Limit} for DSI = 2 (Head) - 60 MHz Bandwidth

NR Band n77 60 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	648668 (3730.02 MHz)	653556 (3803.34 MHz)	658444 (3876.66 MHz)	663332 (3949.98 MHz)		
			Conducted Power [dBm]					
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.14	14.75	15.05	15.26	0	0.0
	1	81	14.97	14.93	15.11	15.16		0.0
	1	160	14.95	15.02	15.09	15.04		0.0
	81	0	15.05	14.79	15.08	15.13	0-0.5	0.0
	81	41	14.97	14.94	15.12	15.11	0	0.0
	81	81	14.95	14.99	15.04	15.09	0-0.5	0.0
	162	0	14.98	14.88	15.12	15.09		0.0
DFT-s-OFDM QPSK	1	1	15.15	14.82	14.96	15.11	0	0.0
	1	81	15.04	14.95	15.00	15.08		0.0
	1	160	14.90	15.05	15.04	14.99		0.0
	81	0	15.04	14.78	15.08	15.18	0-1	0.0
	81	41	14.96	14.88	15.12	15.14	0	0.0
	81	81	15.00	15.00	15.05	15.13	0-1	0.0
	162	0	14.97	14.93	15.13	15.12		0.0
DFT-s-OFDM 16QAM	1	1	14.85	14.89	14.96	14.91	0-1	0.0
CP-OFDM QPSK	1	1	15.19	14.70	15.13	15.29	0-1.5	0.0

Table H-339
NR Band n77 C-Band Antenna F Measured P_{Limit} for DSI = 2 (Head) - 50 MHz Bandwidth

NR Band n77 50 MHz Bandwidth									
			Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	648334 (3725.01 MHz)	652166 (3782.49 MHz)	656000 (3840 MHz)	659834 (3897.51 MHz)	663666 (3954.99 MHz)		
			Conducted Power [dBm]						
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.12	14.87	15.02	15.16	15.21	0	0.0
	1	67	15.17	14.73	15.07	15.10	15.10		0.0
	1	131	14.87	14.99	15.06	15.15	14.93		0.0
	64	0	15.01	14.78	15.04	15.20	15.10	0-0.5	0.0
	64	35	15.10	14.75	15.08	15.13	15.05	0	0.0
	64	69	15.02	14.78	15.04	15.08	14.92	0-0.5	0.0
	128	0	15.07	14.72	15.02	15.08	15.03		0.0
DFT-s-OFDM QPSK	1	1	15.11	14.79	15.10	15.06	15.13	0	0.0
	1	67	15.09	14.75	15.17	15.06	15.02		0.0
	1	131	14.87	15.02	15.19	15.11	14.82		0.0
	64	0	15.01	14.72	15.08	15.18	15.11	0-1	0.0
	64	35	15.09	14.72	15.09	15.09	15.02	0	0.0
	64	69	14.96	14.75	15.04	15.11	14.82	0-1	0.0
	128	0	15.03	14.76	15.07	15.09	15.04		0.0
DFT-s-OFDM 16QAM	1	1	15.08	14.85	14.81	14.97	15.08	0-1	0.0
CP-OFDM QPSK	1	1	15.10	14.83	15.09	15.10	15.04	0-1.5	0.0

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

NR Band n77 40 MHz Bandwidth										
			Channel						MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	648000 (3720 MHz)	651200 (3768 MHz)	654400 (3816 MHz)	657600 (3864 MHz)	660800 (3912 MHz)	664000 (3960 MHz)		
			Conducted Power [dBm]							
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.35	15.17	15.16	15.33	15.37	15.30	0	0.0
	1	53	15.12	14.93	15.09	15.12	15.17	15.22		0.0
	1	104	15.19	15.02	15.12	15.18	15.27	15.13		0.0
	50	0	15.07	15.00	15.13	15.13	15.27	15.34	0-0.5	0.0
	50	28	15.13	14.84	15.16	15.11	15.25	15.16	0	0.0
	50	56	15.03	14.84	15.15	15.13	15.28	15.14	0-0.5	0.0
	100	0	15.12	14.98	15.18	15.10	15.23	15.18		0.0
DFT-s-OFDM QPSK	1	1	15.31	15.14	15.16	15.35	15.39	15.39	0	0.0
	1	53	15.06	14.94	15.14	15.10	15.29	15.21		0.0
	1	104	15.15	15.00	15.15	15.21	15.38	15.20		0.0
	50	0	15.12	14.99	15.10	15.15	15.29	15.33	0-1	0.0
	50	28	15.10	14.81	15.16	15.13	15.26	15.19	0	0.0
	50	56	15.06	14.84	15.15	15.14	15.27	15.15	0-1	0.0
	100	0	15.18	14.94	15.15	15.14	15.28	15.22		0.0
DFT-s-OFDM 16QAM	1	1	15.54	15.06	15.31	15.43	15.01	15.35	0-1	0.0
CP-OFDM QPSK	1	1	15.38	15.13	15.22	15.27	15.21	15.48	0-1.5	0.0

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

NR Band n77 30 MHz Bandwidth										
			Channel						MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	647668 (3715.02 MHz)	651000 (3765 MHz)	654334 (3815.01 MHz)	657666 (3864.99 MHz)	661000 (3915 MHz)	664332 (3964.98 MHz)		
			Conducted Power [dBm]							
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.18	15.02	15.05	15.23	15.31	15.39	0	0.0
	1	39	15.12	14.96	15.18	15.11	15.29	15.21		0.0
	1	76	15.06	14.86	15.20	15.21	15.35	15.13		0.0
	36	0	15.07	15.01	15.12	15.17	15.30	15.21	0-0.5	0.0
	36	21	15.13	14.92	15.11	15.10	15.31	15.19	0	0.0
	36	42	15.18	14.85	15.16	15.14	15.32	15.17	0-0.5	0.0
	75	0	15.10	14.98	15.13	15.11	15.28	15.18		0.0
DFT-s-OFDM QPSK	1	1	15.18	15.02	15.11	15.29	15.34	15.40	0	0.0
	1	39	15.11	14.93	15.21	15.17	15.34	15.17		0.0
	1	76	15.07	14.81	15.25	15.22	15.38	15.12		0.0
	36	0	15.12	14.99	15.10	15.17	15.35	15.24	0-1	0.0
	36	21	15.14	14.91	15.13	15.11	15.29	15.20	0	0.0
	36	42	15.11	14.81	15.19	15.19	15.34	15.19	0-1	0.0
	75	0	15.12	14.96	15.15	15.16	15.36	15.21		0.0
DFT-s-OFDM 16QAM	1	1	15.39	15.15	15.33	15.25	14.94	15.22	0-1	0.0
CP-OFDM QPSK	1	1	15.18	15.16	15.00	15.17	15.11	15.35	0-1.5	0.0

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NR Band n77 C-Band Antenna F Measured P_{Limit} for DSI = 2 (Head) - 25 MHz Bandwidth

NR Band n77 25 MHz Bandwidth										
			Channel						MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	647500 (3712.5 MHz)	650900 (3763.5 MHz)	654300 (3814.5 MHz)	657700 (3865.5 MHz)	661100 (3916.5 MHz)	664500 (3967.5 MHz)		
			Conducted Power [dBm]							
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.34	15.18	15.43	15.62	15.27	15.16	0	0.0
	1	33	14.78	14.47	14.85	14.94	14.82	14.64		0.0
	1	63	15.21	15.12	15.55	15.63	15.33	14.96		0.0
	32	0	14.92	14.61	14.88	14.93	14.85	14.69	0-0.5	0.0
	32	17	14.87	14.49	14.89	14.90	14.78	14.59	0	0.0
	32	33	14.94	14.58	14.93	15.00	14.89	14.62	0-0.5	0.0
	64	0	14.92	14.57	14.90	15.00	14.79	14.68		0.0
DFT-s-OFDM QPSK	1	1	15.34	15.13	15.53	15.60	15.36	15.27	0	0.0
	1	33	14.81	14.46	14.92	14.87	14.83	14.72		0.0
	1	63	15.23	15.18	15.63	15.65	15.29	15.11		0.0
	32	0	14.92	14.60	14.91	15.00	14.85	14.70	0-1	0.0
	32	17	14.86	14.52	14.90	14.95	14.77	14.61	0	0.0
	32	33	14.97	14.58	14.95	15.01	14.86	14.67	0-1	0.0
	64	0	14.90	14.57	14.89	14.96	14.85	14.63		0.0
DFT-s-OFDM 16QAM	1	1	15.26	15.27	15.75	15.62	14.97	15.23	0-1	0.0
CP-OFDM QPSK	1	1	15.42	15.16	15.40	15.58	15.32	15.15	0-1.5	0.0

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

NR Band n77										
			20 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel						MPR Allowed per 3GPP [dB]	MPR [dB]
			647334 (3710.01 MHz)	650800 (3762 MHz)	654266 (3813.99 MHz)	657734 (3866.01 MHz)	661200 (3918 MHz)	664666 (3969.99 MHz)		
			Conducted Power [dBm]							
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.02	14.66	14.77	15.05	15.23	15.10	0	0.0
	1	26	14.83	14.56	14.77	14.99	15.18	15.02		0.0
	1	49	14.91	14.58	14.83	15.08	15.26	15.04		0.0
	25	0	14.86	14.60	14.77	15.03	15.20	14.98	0-0.5	0.0
	25	13	14.84	14.62	14.77	15.02	15.23	14.96	0	0.0
	25	26	14.87	14.64	14.80	15.06	15.26	14.92	0-0.5	0.0
	50	0	14.84	14.62	14.81	15.06	15.21	14.97		0.0
DFT-s-OFDM QPSK	1	1	15.03	14.65	14.74	14.89	15.24	15.10	0	0.0
	1	26	14.86	14.59	14.80	14.87	15.26	14.97		0.0
	1	49	14.92	14.63	14.82	14.94	15.29	15.01		0.0
	25	0	14.83	14.64	14.76	15.04	15.21	14.99	0-1	0.0
	25	13	14.81	14.58	14.79	15.02	15.21	14.93	0	0.0
	25	26	14.85	14.60	14.78	15.06	15.22	14.91	0-1	0.0
	50	0	14.84	14.62	14.77	15.07	15.21	14.96		0.0
DFT-s-OFDM 16QAM	1	1	15.31	14.86	14.85	15.19	14.98	15.25	0-1	0.0
CP-OFDM QPSK	1	1	14.95	14.69	14.89	14.98	15.22	15.02	0-1.5	0.0

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NR Band n77 C-Band Antenna F Measured P_{Limit} for DSI = 2 (Head) - 15 MHz Bandwidth

NR Band n77 15 MHz Bandwidth										
			Channel						MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	647168 (3707.52 MHz)	650700 (3760.5 MHz)	654234 (3813.51 MHz)	657766 (3866.49 MHz)	661300 (3919.5 MHz)	664832 (3972.48 MHz)		
			Conducted Power [dBm]							
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.28	14.94	15.21	15.18	15.38	15.14	0	0.0
	1	19	15.11	14.80	15.15	15.15	15.32	15.04		0.0
	1	36	15.12	14.85	15.23	15.28	15.35	15.12		0.0
	18	0	15.13	14.84	15.04	15.14	15.33	15.07	0-0.5	0.0
	18	10	15.03	14.79	15.07	15.12	15.32	15.01	0	0.0
	18	20	15.04	14.82	15.07	15.18	15.35	15.04	0-0.5	0.0
	36	0	15.02	14.86	15.08	15.17	15.35	15.05		0.0
DFT-s-OFDM QPSK	1	1	15.22	14.90	15.06	15.21	15.32	15.20	0	0.0
	1	19	15.02	14.76	15.04	15.12	15.27	15.17		0.0
	1	36	15.11	14.85	15.15	15.26	15.26	15.15		0.0
	18	0	15.14	14.85	15.04	15.16	15.29	15.01	0-1	0.0
	18	10	15.01	14.78	15.05	15.13	15.31	15.03	0	0.0
	18	20	15.04	14.79	15.05	15.16	15.34	15.03	0-1	0.0
	36	0	15.03	14.81	15.06	15.16	15.32	15.06		0.0
DFT-s-OFDM 16QAM	1	1	15.25	14.92	15.11	15.12	15.03	15.07	0-1	0.0
CP-OFDM QPSK	1	1	15.21	14.76	15.07	15.18	15.33	15.00	0-1.5	0.0

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NR Band n77 C-Band Antenna F Measured P_{Limit} for DSI = 2 (Head) - 10 MHz Bandwidth

NR Band n77 10 MHz Bandwidth										
			Channel						MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	647000 (3705 MHz)	650600 (3759 MHz)	654200 (3813 MHz)	657800 (3867 MHz)	661400 (3921 MHz)	665000 (3975 MHz)		
			Conducted Power [dBm]							
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.03	14.79	14.95	15.01	15.13	14.92	0	0.0
	1	12	15.08	14.78	15.03	15.08	15.19	14.91		0.0
	1	22	15.03	14.69	14.99	15.05	15.13	14.92		0.0
	12	0	14.98	14.79	14.93	15.03	15.12	14.91	0-0.5	0.0
	12	6	15.01	14.79	14.97	15.05	15.16	14.95	0	0.0
	12	12	15.02	14.69	14.94	15.04	15.10	14.95	0-0.5	0.0
	24	0	15.02	14.76	14.92	15.06	15.12	14.96		0.0
DFT-s-OFDM QPSK	1	1	15.02	14.91	14.94	15.04	15.15	14.92	0	0.0
	1	12	15.06	14.96	14.97	15.11	15.20	14.88		0.0
	1	22	15.01	14.85	14.90	15.03	15.09	14.95		0.0
	12	0	15.00	14.74	14.92	15.01	15.12	14.94	0-1	0.0
	12	6	15.02	14.74	14.98	15.05	15.16	14.91	0	0.0
	12	12	15.00	14.73	14.93	15.03	15.10	14.95	0-1	0.0
	24	0	14.96	14.72	14.93	15.03	15.10	14.91		0.0
DFT-s-OFDM 16QAM	1	1	14.92	15.08	15.11	15.02	15.03	14.78	0-1	0.0
CP-OFDM QPSK	1	1	15.06	14.72	14.92	15.03	15.03	14.95	0-1.5	0.0

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H.2.21 NR Band n77 C-Band Antenna C, I, D

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NR Band n77 C-Band Antenna C, I, D Measured P_{Limit} for all DSI – 90 MHz Bandwidth

NR Band n77 90 MHz Bandwidth			
Channel			
Modulation	649668 (3745.02 MHz)	656000 (3840 MHz)	662332 (3934.98 MHz)
	Conducted Power [dBm]		
SRS #2 Ant C	13.55	12.63	13.30
SRS #3 Ant I	13.36	13.39	13.20
SRS #4 Ant D	10.95	11.46	11.58

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NR Band n77 C-Band Antenna C, I, D Measured P_{Limit} for all DSI – 80 MHz Bandwidth

NR Band n77 80 MHz Bandwidth			
Channel			
Modulation	649334 (3740.01 MHz)	656000 (3840 MHz)	662666 (3939.99 MHz)
	Conducted Power [dBm]		
SRS #2 Ant C	13.54	12.85	13.36
SRS #3 Ant I	13.48	13.37	13.11
SRS #4 Ant D	10.82	11.42	11.53

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NR Band n77 C-Band Antenna C, I, D Measured P_{Limit} for all DSI – 70 MHz Bandwidth

NR Band n77 70 MHz Bandwidth				
Channel				
Modulation	649000 (3735 MHz)	653666 (3804.99 MHz)	658334 (3875.01 MHz)	663000 (3945 MHz)
	Conducted Power [dBm]			
SRS #2 Ant C	13.53	12.81	13.00	13.39
SRS #3 Ant I	13.45	13.11	13.34	13.19
SRS #4 Ant D	10.76	10.99	11.51	11.52

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NR Band n77 C-Band Antenna C, I, D Measured P_{Limit} for all DSI – 60 MHz Bandwidth

NR Band n77 60 MHz Bandwidth				
Channel				
Modulation	648668 (3730.02 MHz)	653556 (3803.34 MHz)	658444 (3876.66 MHz)	663332 (3949.98 MHz)
	Conducted Power [dBm]			
SRS #2 Ant C	13.56	12.86	13.15	13.50
SRS #3 Ant I	13.44	13.27	13.42	13.23
SRS #4 Ant D	10.78	11.01	11.61	11.62

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NR Band n77 C-Band Antenna C, I, D Measured P_{Limit} for all DSI – 50 MHz Bandwidth

NR Band n77 50 MHz Bandwidth					
Channel					
Modulation	648334 (3725.01 MHz)	652166 (3782.49 MHz)	656000 (3840 MHz)	659834 (3897.51 MHz)	663666 (3954.99 MHz)
	Conducted Power [dBm]				
SRS #2 Ant C	13.78	12.57	12.77	13.18	13.42
SRS #3 Ant I	13.55	12.85	13.40	13.30	13.95
SRS #4 Ant D	10.94	10.65	11.35	11.52	11.82

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NR Band n77 C-Band Antenna C, I, D Measured P_{Limit} for all DSI – 40 MHz Bandwidth

NR Band n77 40 MHz Bandwidth						
Channel						
Modulation	648000 (3720 MHz)	651200 (3768 MHz)	654400 (3816 MHz)	657600 (3864 MHz)	660800 (3912 MHz)	664000 (3960 MHz)
	Conducted Power [dBm]					
SRS #2 Ant C	13.81	12.87	13.15	13.08	13.41	13.63
SRS #3 Ant I	13.48	12.92	13.46	13.61	13.55	14.09
SRS #4 Ant D	11.23	10.78	11.55	11.62	11.83	11.96

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NR Band n77 C-Band Antenna C, I, D Measured P_{Limit} for all DSI – 30 MHz Bandwidth

NR Band n77 30 MHz Bandwidth						
Channel						
Modulation	647668 (3715.02 MHz)	651000 (3765 MHz)	654334 (3815.01 MHz)	657666 (3864.99 MHz)	661000 (3915 MHz)	664332 (3964.98 MHz)
	Conducted Power [dBm]					
SRS #2 Ant C	13.79	12.91	13.12	13.10	13.47	13.68
SRS #3 Ant I	13.49	12.93	13.48	13.62	13.54	14.07
SRS #4 Ant D	11.10	10.71	11.47	11.61	11.82	11.93

Table H-353

NR Band n77 C-Band Antenna C, I, D Measured P_{Limit} for all DSI – 25 MHz Bandwidth

NR Band n77 25 MHz Bandwidth						
Channel						
Modulation	647500 (3712.5 MHz)	650900 (3763.5 MHz)	654300 (3814.5 MHz)	657700 (3865.5 MHz)	661100 (3916.5 MHz)	664500 (3967.5 MHz)
	Conducted Power [dBm]					
SRS #2 Ant C	13.74	12.67	12.85	12.90	13.43	13.64
SRS #3 Ant I	13.07	13.44	13.58	13.57	13.73	13.46
SRS #4 Ant D	11.07	10.55	11.45	11.74	11.80	11.93

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Table H-354

NR Band n77 C-Band Antenna C, I, D Measured P_{Limit} for all DSI – 20 MHz Bandwidth

NR Band n77 20 MHz Bandwidth						
Channel						
Modulation	647334 (3710.01 MHz)	650800 (3762 MHz)	654266 (3813.99 MHz)	657734 (3866.01 MHz)	661200 (3918 MHz)	664666 (3969.99 MHz)
	Conducted Power [dBm]					
SRS #2 Ant C	13.76	12.85	12.97	13.08	13.44	13.70
SRS #3 Ant I	13.53	12.86	13.28	13.59	13.48	14.06
SRS #4 Ant D	11.06	10.55	11.25	11.61	11.82	12.00

Table H-355

NR Band n77 C-Band Antenna C, I, D Measured P_{Limit} for all DSI – 15 MHz Bandwidth

NR Band n77 15 MHz Bandwidth						
Channel						
Modulation	647168 (3707.52 MHz)	650700 (3760.5 MHz)	654234 (3813.51 MHz)	657766 (3866.49 MHz)	661300 (3919.5 MHz)	664832 (3972.48 MHz)
	Conducted Power [dBm]					
SRS #2 Ant C	13.74	12.80	12.95	13.09	13.48	13.72
SRS #3 Ant I	13.55	12.89	13.22	13.56	13.42	14.02
SRS #4 Ant D	10.99	10.56	11.20	11.58	11.82	11.99

Table H-356

NR Band n77 C-Band Antenna C, I, D Measured P_{Limit} for all DSI – 10 MHz Bandwidth

NR Band n77 10 MHz Bandwidth						
Channel						
Modulation	647000 (3705 MHz)	650600 (3759 MHz)	654200 (3813 MHz)	657800 (3867 MHz)	661400 (3921 MHz)	665000 (3975 MHz)
	Conducted Power [dBm]					
SRS #2 Ant C	13.72	12.75	12.83	13.00	13.40	13.64
SRS #3 Ant I	13.54	12.78	13.03	13.46	13.20	13.93
SRS #4 Ant D	10.88	10.49	11.07	11.50	11.62	11.97

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