

APPENDIX H: LTE AND NR LOWER BANDWIDTH RF CONDUCTED POWERS

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.

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H.1 LTE Lower Bandwidth RF Conducted Powers

H.1.1 LTE Band 71 Antenna M1

Table H-1
LTE Band 71 Antenna M1 Measured P_{limit} for ECI = 0 (Free), ECI = 2 (Grip Sensor #3 Active) - 15 MHz Bandwidth

LTE Band 71 15 MHz Bandwidth					
Modulation	RB Size	RB Offset	Mid Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			133297 (680.5 MHz)		
			Conducted Power [dBm]		
QPSK	1	0	23.45	0	0
	1	36	23.44		0
	1	74	23.48		0
	36	0	22.56	0-1	0.5
	36	18	22.45		0.5
	36	37	22.52		0.5
	75	0	22.60		0.5
16QAM	1	0	22.75	0-1	0.5
	1	36	22.89		0.5
	1	74	22.89		0.5
	36	0	21.55	0-2	1.5
	36	18	21.46		1.5
	36	37	21.53		1.5
	75	0	21.55		1.5
64QAM	1	0	21.60	0-2	1.5
	1	36	21.64		1.5
	1	74	21.66		1.5
	36	0	20.90	0-3	2.5
	36	18	20.71		2.5
	36	37	20.80		2.5
	75	0	20.85		2.5
256QAM	1	0	18.82	0-5	4.5
	1	36	18.74		4.5
	1	74	18.79		4.5
	36	0	18.82		4.5
	36	18	18.70		4.5
	36	37	18.75		4.5
	75	0	18.80		4.5

Table H-2
LTE Band 71 Antenna M1 Measured P_{limit} for ECI = 0 (Free), ECI = 2 (Grip Sensor #3 Active) - 10 MHz Bandwidth

LTE Band 71 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			133172 (668.0 MHz)	133297 (680.5 MHz)	133422 (693.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	22.95	23.00	23.08	0	0
	1	25	22.91	22.94	23.27		0
	1	49	22.93	22.99	23.40		0
	25	0	22.37	22.55	22.64	0-1	0.5
	25	12	22.43	22.45	22.70		0.5
	25	25	22.50	22.53	22.80		0.5
	50	0	22.46	22.57	22.72		0.5
16QAM	1	0	22.72	22.82	22.91	0-1	0.5
	1	25	22.70	22.74	23.02		0.5
	1	49	22.66	22.86	23.17		0.5
	25	0	21.32	21.51	21.63	0-2	1.5
	25	12	21.38	21.41	21.68		1.5
	25	25	21.47	21.48	21.77		1.5
	50	0	21.38	21.50	21.70		1.5
64QAM	1	0	21.68	21.62	21.78	0-2	1.5
	1	25	21.55	21.62	21.85		1.5
	1	49	21.56	21.70	21.99		1.5
	25	0	20.63	20.81	20.89	0-3	2.5
	25	12	20.65	20.70	20.96		2.5
	25	25	20.76	20.72	21.04		2.5
	50	0	20.69	20.76	21.01		2.5
256QAM	1	0	18.75	18.81	18.90	0-5	4.5
	1	25	18.74	18.71	19.01		4.5
	1	49	18.76	18.83	19.13		4.5
	25	0	18.58	18.79	18.87		4.5
	25	12	18.64	18.63	18.93		4.5
	25	25	18.73	18.68	18.96		4.5
	50	0	18.64	18.74	18.96		4.5

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Table H-3
LTE Band 71 Antenna M1 Measured P_{Limit} for ECI = 0 (Free), ECI = 2 (Grip Sensor #3 Active) - 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 (66.5 MHz)	133297 (68.5 MHz)	133447 (69.5 MHz)		
Conducted Power [dBm]							
QPSK	1	0	23.03	23.02	23.26	0	0
	1	12	23.00	23.02	23.39		0
	1	24	22.96	22.98	23.44		0
	12	0	22.43	22.43	22.77	0-1	0.5
	12	6	22.40	22.48	22.82		0.5
	12	13	22.48	22.43	22.90		0.5
16QAM	25	0	22.47	22.54	22.90	0-1	0.5
	1	0	22.70	22.85	23.11		0.5
	1	12	22.81	22.82	23.16		0.5
	1	24	22.72	22.86	23.24	0-2	0.5
	12	0	21.48	21.51	21.87		1.5
	12	6	21.46	21.54	21.85		1.5
64QAM	12	13	21.51	21.49	21.93	0-2	1.5
	25	0	21.45	21.46	21.82		1.5
	1	0	21.65	21.64	21.87		0-2
	1	12	21.62	21.70	22.00	1.5	
	1	24	21.63	21.60	22.08	1.5	
	256QAM	12	0	20.75	20.80	21.08	0-3
12		6	20.74	20.75	21.11	2.5	
12		13	20.77	20.71	21.15	2.5	
25		0	20.73	20.69	21.09	0-5	2.5
1		0	18.76	18.79	19.07		4.5
1		12	18.71	18.79	19.13		4.5
256QAM	1	24	18.76	18.74	19.22	0-5	4.5
	12	0	18.64	18.71	19.02		4.5
	12	6	18.64	18.66	19.04		4.5
	12	13	18.66	18.62	19.06	0-5	4.5
	25	0	18.70	18.69	19.03		4.5

Table H-4
LTE Band 71 Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 15 MHz Bandwidth

LTE Band 71 15 MHz Bandwidth					
Modulation	RB Size	RB Offset	Mid Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			133297 (68.5 MHz)		
Conducted Power [dBm]					
QPSK	1	0	15.26	0	0
	1	36	15.27		0
	1	74	15.20		0
	36	0	15.28	0-1	0
	36	18	15.23		0
	36	37	15.29		0
16QAM	75	0	15.36	0-1	0
	1	0	15.60		0
	1	36	15.59		0
	1	74	15.46	0-2	0
	36	0	15.28		0
	36	18	15.25		0
64QAM	36	37	15.32	0-2	0
	75	0	15.33		0
	1	0	15.40		0-2
	1	36	15.42	0	
	1	74	15.37	0	
	256QAM	36	0	15.37	0-3
36		18	15.25	0	
36		37	15.37	0	
75		0	15.31	0-5	0
1		0	15.36		0
1		36	15.38		0
256QAM	1	74	15.30	0-5	0
	36	0	15.33		0
	36	18	15.27		0
	36	37	15.34	0-5	0
	75	0	15.30		0

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Table H-5
LTE Band 71 Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 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	15.36	15.28	15.29	0	0
	1	25	15.29	15.37	15.53		0
	1	49	15.30	15.36	15.63		0
	25	0	15.22	15.37	15.48	0-1	0
	25	12	15.33	15.34	15.48		0
	25	25	15.36	15.41	15.61		0
16QAM	1	0	15.31	15.38	15.57	0-1	0
	1	25	15.58	15.63	15.80		0
	1	49	15.52	15.68	15.82		0
	25	0	15.25	15.38	15.48	0-2	0
	25	12	15.28	15.34	15.51		0
	25	25	15.35	15.41	15.64		0
64QAM	1	0	15.30	15.38	15.55	0-2	0
	1	25	15.47	15.52	15.53		0
	1	49	15.50	15.47	15.62		0
	25	0	15.45	15.49	15.80	0-3	0
	25	12	15.24	15.37	15.47		0
	25	25	15.29	15.38	15.52		0
256QAM	1	0	15.33	15.39	15.59	0-5	0
	1	25	15.33	15.40	15.56		0
	1	49	15.33	15.40	15.56		0
	25	0	15.33	15.33	15.51	0-5	0
	25	12	15.30	15.33	15.51		0
	25	25	15.39	15.38	15.61		0
256QAM	1	0	15.31	15.38	15.56	0-5	0
	1	25	15.45	15.45	15.60		0
	1	49	15.40	15.43	15.72		0
	25	0	15.22	15.39	15.48	0-5	0
	25	12	15.30	15.33	15.51		0
	25	25	15.39	15.38	15.61		0
256QAM	1	0	15.31	15.38	15.56	0-5	0
	1	25	15.45	15.45	15.60		0
	1	49	15.40	15.43	15.72		0
	25	0	15.22	15.39	15.48	0-5	0
	25	12	15.30	15.33	15.51		0
	25	25	15.39	15.38	15.61		0
256QAM	1	0	15.31	15.38	15.56	0-5	0
	1	25	15.45	15.45	15.60		0
	1	49	15.40	15.43	15.72		0
	25	0	15.22	15.39	15.48	0-5	0
	25	12	15.30	15.33	15.51		0
	25	25	15.39	15.38	15.61		0

Table H-6
LTE Band 71 Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 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	15.29	15.33	15.47	0	0
	1	12	15.28	15.33	15.52		0
	1	24	15.28	15.35	15.66		0
	12	0	15.31	15.27	15.52	0-1	0
	12	6	15.31	15.36	15.54		0
	12	13	15.30	15.29	15.56		0
16QAM	25	0	15.30	15.32	15.57	0-1	0
	1	0	15.55	15.60	15.77		0
	1	12	15.56	15.65	15.81		0
	1	24	15.66	15.65	15.82	0-2	0
	12	0	15.33	15.36	15.61		0
	12	6	15.39	15.41	15.66		0
64QAM	12	13	15.37	15.39	15.67	0-2	0
	25	0	15.32	15.37	15.58		0
	1	0	15.48	15.50	15.71		0-2
	1	12	15.45	15.50	15.79	0	
	1	24	15.42	15.49	15.79	0	
	256QAM	12	0	15.34	15.39	15.56	0-3
12		6	15.34	15.39	15.61	0	
12		13	15.35	15.35	15.64	0	
25		0	15.33	15.33	15.56	0-5	0
1		0	15.43	15.48	15.64		0
1		12	15.39	15.42	15.67		0
256QAM	1	24	15.37	15.41	15.77	0-5	0
	12	0	15.29	15.35	15.53		0
	12	6	15.29	15.35	15.54		0
	12	13	15.32	15.30	15.62	0-5	0
	25	0	15.32	15.35	15.53		0
	25	0	15.32	15.35	15.53		0

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H.1.2 LTE Band 12 Antenna M1

Table H-7
LTE Band 12 Antenna M1 Measured P_{max} for ECI = 0 (Free), ECI = 2 (Grip Sensor #3 Active) - 5 MHz Bandwidth

LTE Band 12 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23035 (701.5 MHz)	23095 (707.5 MHz)	23155 (713.5 MHz)		
Conducted Power [dBm]							
QPSK	1	0	23.35	23.52	23.66	0	0
	1	12	23.42	23.60	23.62		0
	1	24	23.51	23.60	23.62		0
	12	0	22.82	23.09	23.05	0-1	1
	12	6	22.88	23.04	23.08		1
	12	13	22.94	22.96	23.01		1
	25	0	22.89	23.04	23.05		1
16QAM	1	0	23.17	23.30	23.43	0-1	1
	1	12	23.25	23.44	23.42		1
	1	24	23.24	23.43	23.32		1
	12	0	21.88	22.12	22.10	0-2	2
	12	6	21.91	22.09	22.14		2
	12	13	21.94	22.03	22.08		2
	25	0	21.85	22.02	22.07		2
64QAM	1	0	22.00	22.27	22.26	0-2	2
	1	12	22.15	22.31	22.23		2
	1	24	22.21	22.26	22.26		2
	12	0	21.15	21.35	21.32	0-3	3
	12	6	21.22	21.30	21.34		3
	12	13	21.30	21.25	21.26		3
	25	0	21.16	21.25	21.28		3
256QAM	1	0	19.23	19.34	19.37	0-5	5
	1	12	19.18	19.40	19.33		5
	1	24	19.30	19.05	19.36		5
	12	0	18.99	19.25	19.22		5
	12	6	19.14	19.23	19.30		5
	12	13	19.20	19.20	19.23		5
	25	0	19.11	19.23	19.25		5

Table H-8
LTE Band 12 Antenna M1 Measured P_{max} for ECI = 0 (Free), ECI = 2 (Grip Sensor #3 Active) - 3 MHz Bandwidth

LTE Band 12 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23025 (700.5 MHz)	23095 (707.5 MHz)	23165 (714.5 MHz)		
Conducted Power [dBm]							
QPSK	1	0	23.30	23.54	23.60	0	0
	1	7	23.39	23.57	23.64		0
	1	14	23.40	23.54	23.56		0
	8	0	22.86	22.98	23.07	0-1	1
	8	4	22.84	23.00	23.04		1
	8	7	22.86	23.05	23.04		1
	15	0	22.85	23.04	23.07		1
16QAM	1	0	23.13	23.30	23.40	0-1	1
	1	7	23.19	23.46	23.51		1
	1	14	23.16	23.39	23.37		1
	8	0	21.94	22.12	22.17	0-2	2
	8	4	21.93	22.09	22.09		2
	8	7	21.97	22.18	22.19		2
	15	0	21.86	22.04	22.08		2
64QAM	1	0	21.95	22.17	22.22	0-2	2
	1	7	22.09	22.22	22.20		2
	1	14	22.03	22.21	22.15		2
	8	0	21.19	21.30	21.31	0-3	3
	8	4	21.15	21.26	21.33		3
	8	7	21.21	21.26	21.32		3
	15	0	21.15	21.31	21.31		3
256QAM	1	0	19.13	19.28	19.33	0-5	5
	1	7	19.26	19.36	19.33		5
	1	14	19.22	19.30	19.34		5
	8	0	19.12	19.23	19.24		5
	8	4	19.11	19.22	19.26		5
	8	7	19.13	19.23	19.26		5
	15	0	19.12	19.23	19.25		5

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Table H-9
LTE Band 12 Antenna M1 Measured P_{max} for ECI = 0 (Free), ECI = 2 (Grip Sensor #3 Active) – 1.4 MHz Bandwidth

LTE Band 12 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23017 (699.7 MHz)	23095 (707.5 MHz)	23173 (715.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	23.31	23.44	23.48	0	0
	1	2	23.34	23.52	23.58		0
	1	5	23.33	23.51	23.54		0
	3	0	23.31	23.47	23.59		0
	3	2	23.35	23.52	23.57		0
	3	3	23.35	23.51	23.57		0
	6	0	22.78	22.99	23.07		0-1
16QAM	1	0	23.18	23.26	23.33	0-1	1
	1	2	23.10	23.29	23.31		1
	1	5	23.12	23.29	23.35		1
	3	0	22.92	23.08	23.17		1
	3	2	22.96	23.13	23.19		1
	3	3	22.95	23.09	23.15		1
	6	0	21.86	22.04	22.08		0-2
64QAM	1	0	21.96	22.10	22.20	0-2	2
	1	2	22.02	22.25	22.24		2
	1	5	21.96	22.16	22.17		2
	3	0	21.89	22.02	22.07		2
	3	2	21.93	22.12	22.12		2
	3	3	21.85	22.04	22.13		2
	6	0	21.13	21.26	21.30		0-3
256QAM	1	0	19.14	19.35	19.37	0-5	5
	1	2	19.23	19.39	19.38		5
	1	5	19.11	19.36	19.34		5
	3	0	19.14	19.33	19.36		5
	3	2	19.14	19.30	19.38		5
	3	3	19.16	19.29	19.32		5
	6	0	19.04	19.20	19.25		5

Table H-10
LTE Band 12 Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 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	16.26	16.28	16.25	0	0	
	1	12	16.31	16.29	16.29		0	
	1	24	16.30	16.27	16.32		0	
	12	0	16.27	16.28	16.23		0-1	0
	12	6	16.23	16.24	16.29		0	
	12	13	16.23	16.20	16.29		0	
	25	0	16.28	16.27	16.33		0	
16QAM	1	0	16.48	16.45	16.48	0-1	0	
	1	12	16.48	16.47	16.45		0	
	1	24	16.47	16.48	16.46		0	
	12	0	16.39	16.22	16.31		0-2	0
	12	6	16.31	16.31	16.37		0	
	12	13	16.26	16.25	16.36		0	
	25	0	16.26	16.29	16.31		0	
64QAM	1	0	16.44	16.44	16.45	0-2	0	
	1	12	16.35	16.48	16.45		0	
	1	24	16.44	16.41	16.45		0	
	12	0	16.34	16.30	16.31		0-3	0
	12	6	16.30	16.26	16.35		0	
	12	13	16.27	16.27	16.32		0	
	25	0	16.27	16.21	16.27		0	
256QAM	1	0	16.34	16.33	16.33	0-5	0	
	1	12	16.40	16.40	16.38		0	
	1	24	16.33	16.33	16.38		0	
	12	0	16.30	16.30	16.28		0	
	12	6	16.23	16.23	16.32		0	
	12	13	16.25	16.18	16.28		0	
	25	0	16.28	16.26	16.28		0	

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Table H-11
LTE Band 12 Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 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	16.20	16.19	16.30	0	0
	1	7	16.13	16.31	16.30		0
	1	14	16.13	16.28	16.28		0
	8	0	16.16	16.29	16.33	0-1	0
	8	4	16.12	16.25	16.30		0
	8	7	16.16	16.25	16.33		0
16QAM	15	0	16.16	16.29	16.36	0-1	0
	1	0	16.37	16.41	16.42		0
	1	7	16.43	16.36	16.45		0
	1	14	16.41	16.44	16.48	0-2	0
	8	0	16.23	16.42	16.44		0
	8	4	16.23	16.38	16.38		0
64QAM	8	7	16.27	16.40	16.45	0-2	0
	15	0	16.14	16.32	16.37		0
	1	0	16.31	16.35	16.37		0
	1	7	16.33	16.47	16.40	0-3	0
	1	14	16.38	16.42	16.48		0
	8	0	16.17	16.29	16.33		0
256QAM	8	4	16.16	16.31	16.35	0-3	0
	8	7	16.20	16.31	16.40		0
	15	0	16.17	16.32	16.39		0
	1	0	16.23	16.35	16.39	0-5	0
	1	7	16.23	16.42	16.48		0
	1	14	16.32	16.36	16.47		0
256QAM	8	0	16.17	16.35	16.36	0-5	0
	8	4	16.14	16.27	16.35		0
	8	7	16.17	16.34	16.35		0
	15	0	16.15	16.32	16.35	0	

Table H-12
LTE Band 12 Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) – 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	16.09	16.23	16.22	0	0
	1	2	16.08	16.30	16.32		0
	1	5	16.11	16.26	16.29		0
	3	0	16.08	16.23	16.32	0-1	0
	3	2	16.13	16.23	16.33		0
	3	3	16.12	16.25	16.32		0
16QAM	6	0	16.09	16.28	16.33	0-1	0
	1	0	16.47	16.48	16.48		0
	1	2	16.47	16.48	16.47		0
	1	5	16.32	16.44	16.48	0-1	0
	3	0	16.24	16.40	16.44		0
	3	2	16.18	16.33	16.45		0
64QAM	3	3	16.21	16.41	16.44	0-2	0
	6	0	16.13	16.29	16.39		0
	1	0	16.23	16.38	16.38		0
	1	2	16.28	16.45	16.48	0-2	0
	1	5	16.26	16.46	16.41		0
	3	0	16.17	16.34	16.39		0
256QAM	3	2	16.16	16.32	16.42	0-3	0
	3	3	16.21	16.33	16.40		0
	6	0	16.10	16.16	16.29		0
	1	0	16.15	16.39	16.40	0-5	0
	1	2	16.21	16.40	16.48		0
	1	5	16.19	16.39	16.46		0
256QAM	3	0	16.17	16.38	16.44	0-5	0
	3	2	16.21	16.41	16.48		0
	3	3	16.22	16.38	16.44		0
	6	0	16.11	16.22	16.34	0	

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H.1.3 LTE Band 13 Antenna M1

Table H-13
LTE Band 13 Antenna M1 Measured P_{max} for ECI = 0 (Free), ECI = 2 (Grip Sensor #3 Active) - 5 MHz Bandwidth

LTE Band 13 5 MHz Bandwidth					
Modulation	RB Size	RB Offset	Mid Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23230 (782.0 MHz)		
			Conducted Power [dBm]		
QPSK	1	0	23.34	0	0
	1	12	23.33		0
	1	24	23.18		0
	12	0	22.74	0-1	1
	12	6	22.74		1
	12	13	22.64		1
	25	0	22.72		1
16QAM	1	0	23.13	0-1	1
	1	12	23.12		1
	1	24	23.02		1
	12	0	21.77	0-2	2
	12	6	21.80		2
	12	13	21.71		2
	25	0	21.70		2
64QAM	1	0	21.98	0-2	2
	1	12	21.91		2
	1	24	21.85		2
	12	0	20.73	0-3	3
	12	6	20.71		3
	12	13	20.62		3
	25	0	20.65		3
256QAM	1	0	19.08	0-5	5
	1	12	19.08		5
	1	24	18.93		5
	12	0	18.97		5
	12	6	18.93		5
	12	13	18.88		5
	25	0	18.94		5

Table H-14
LTE Band 13 Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 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	14.05	0	0
	1	12	13.94		0
	1	24	13.82		0
	12	0	13.96	0-1	0
	12	6	13.94		0
	12	13	13.83		0
	25	0	13.94		0
16QAM	1	0	14.40	0-1	0
	1	12	14.24		0
	1	24	14.20		0
	12	0	14.01	0-2	0
	12	6	14.00		0
	12	13	13.97		0
	25	0	13.91		0
64QAM	1	0	14.20	0-2	0
	1	12	14.14		0
	1	24	14.00		0
	12	0	14.01	0-3	0
	12	6	13.97		0
	12	13	13.87		0
	25	0	13.90		0
256QAM	1	0	14.15	0-5	0
	1	12	13.99		0
	1	24	13.93		0
	12	0	13.95		0
	12	6	13.93		0
	12	13	13.87		0
	25	0	14.00		0

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H.1.4 LTE Band 14 Antenna M1

Table H-15
LTE Band 14 Antenna M1 Measured P_{Limit} for ECI = 0 (Free), ECI = 2 (Grip Sensor #3 Active) - 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	23.14	0	0
	1	12	23.08		0
	1	24	23.04		0
	12	0	22.58	0-1	0.5
	12	6	22.58		0.5
	12	13	22.49		0.5
16QAM	25	0	22.59	0-1	0.5
	1	0	22.90		0.5
	1	12	22.85		0.5
	1	24	22.87	0-2	0.5
	12	0	21.62		1.5
	12	6	21.62		1.5
64QAM	12	13	21.56	0-2	1.5
	25	0	21.55		1.5
	1	0	21.81		0-2
	1	12	21.83	1.5	
	1	24	21.75	1.5	
	256QAM	12	0	20.54	0-3
12		6	20.56	2.5	
12		13	20.48	2.5	
25		0	20.50	0-5	2.5
1		0	18.88		4.5
1		12	18.94		4.5
256QAM	1	24	18.85	0-5	4.5
	12	0	18.72		4.5
	12	6	18.78		4.5
	12	13	18.75	4.5	
	25	0	18.79	4.5	

Table H-16
LTE Band 14 Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 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	13.80	0	0
	1	12	13.87		0
	1	24	13.82		0
	12	0	13.77	0-1	0
	12	6	13.79		0
	12	13	13.78		0
16QAM	25	0	13.80	0-1	0
	1	0	14.12		0
	1	12	14.17		0
	1	24	14.12	0-2	0
	12	0	13.89		0
	12	6	13.87		0
64QAM	12	13	13.89	0-2	0
	25	0	13.81		0
	1	0	13.98		0-3
	1	12	14.03	0	
	1	24	14.00	0	
	256QAM	12	0	13.81	0-3
12		6	13.83	0	
12		13	13.87	0	
25		0	13.83	0-5	0
1		0	13.86		0
1		12	13.98		0
256QAM	1	24	13.88	0-5	0
	12	0	13.77		0
	12	6	13.79		0
	12	13	13.80	0	
	25	0	13.83	0	

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H.1.5 LTE Band 26 Antenna M1

Table H-17
LTE Band 26 Antenna M1 Measured P_{max} for ECI = 0 (Free), ECI = 2 (Grip Sensor #3 Active) - 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	23.07	23.51	23.31	0	0
	1	25	22.95	23.62	23.34		0
	1	49	22.90	23.74	23.34		0
	25	0	22.50	22.61	22.87	0-1	1
	25	12	22.44	22.58	22.81		1
	25	25	22.44	22.70	22.78		1
16QAM	50	0	22.49	22.68	22.86	0-1	1
	1	0	22.87	22.82	23.11		1
	1	25	22.85	22.88	23.08		1
	1	49	22.73	23.15	23.10	0-2	1
	25	0	21.47	21.60	21.83		2
	25	12	21.41	21.57	21.83		2
64QAM	25	25	21.44	21.67	21.76	0-2	2
	50	0	21.44	21.60	21.78		2
	1	0	21.78	21.72	21.96		2
	1	25	21.54	21.79	21.95	0-2	2
	1	49	21.59	21.92	22.01		2
	25	0	20.42	20.58	20.81		3
256QAM	25	12	20.36	20.54	20.76	0-3	3
	25	25	20.34	20.63	20.72		3
	50	0	20.41	20.63	20.77		3
	1	0	18.81	18.78	19.02	0-5	5
	1	25	18.73	18.91	19.13		5
	1	49	18.69	18.97	19.06		5
25	0	18.63	18.78	19.05	5		
25	12	18.63	18.78	19.01	5		
25	25	18.63	18.83	18.93	5		
50	0	18.66	18.77	19.00	5		

Table H-18
LTE Band 26 Antenna M1 Measured P_{max} for ECI = 0 (Free), ECI = 2 (Grip Sensor #3 Active) - 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	23.09	23.35	23.39	0	0
	1	12	23.02	23.42	23.39		0
	1	24	23.02	23.70	23.37		0
	12	0	22.48	22.61	22.86	0-1	1
	12	6	22.46	22.59	22.84		1
	12	13	22.48	22.70	22.82		1
16QAM	25	0	22.52	22.69	22.88	0-1	1
	1	0	22.87	22.93	23.22		1
	1	12	22.87	22.98	23.10		1
	1	24	22.81	23.07	23.18	0-1	1
	12	0	21.58	21.70	21.91		2
	12	6	21.56	21.66	21.88		2
64QAM	12	13	21.53	21.65	21.86	0-2	2
	25	0	21.48	21.64	21.84		2
	1	0	21.76	21.76	22.02		2
	1	12	21.72	21.81	22.05	0-2	2
	1	24	21.67	21.88	22.05		2
	12	0	20.52	20.62	20.88		3
256QAM	12	6	20.48	20.62	20.82	0-3	3
	12	13	20.44	20.59	20.80		3
	25	0	20.47	20.61	20.79		3
	1	0	18.84	18.86	19.12	0-5	5
	1	12	18.86	18.93	19.14		5
	1	24	18.74	18.88	19.08		5
12	0	18.73	18.77	19.02	5		
12	6	18.72	18.81	19.05	5		
12	13	18.66	18.78	18.99	5		
25	0	18.69	18.82	19.04	5		

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Table H-19
LTE Band 26 Antenna M1 Measured P_{max} for ECI = 0 (Free), ECI = 2 (Grip Sensor #3 Active) - 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	22.99	23.34	23.32	0	0
	1	7	23.00	23.42	23.34		0
	1	14	22.89	23.70	23.32		0
	8	0	22.54	22.60	22.84	0-1	1
	8	4	22.44	22.59	22.81		1
	8	7	22.49	22.71	22.84		1
16QAM	15	0	22.52	22.62	22.86	0-1	1
	1	0	22.87	22.89	23.21		1
	1	7	22.76	23.01	23.15		1
	8	0	21.64	21.68	21.90	0-2	2
	8	4	21.50	21.69	21.90		2
	8	7	21.58	21.73	21.92		2
64QAM	15	0	21.50	21.61	21.83	0-2	2
	1	0	21.76	21.75	21.93		2
	1	7	21.66	21.83	21.94		2
	8	0	20.54	20.60	20.81	0-3	3
	8	4	20.45	20.57	20.79		3
	8	7	20.48	20.60	20.80		3
256QAM	15	0	20.50	20.59	20.83	0-5	3
	1	0	18.84	18.89	19.07		5
	1	7	18.79	18.90	19.10		5
	8	0	18.76	18.82	19.02	0-5	5
	8	4	18.73	18.78	18.98		5
	8	7	18.73	18.84	18.98		5
	15	0	18.76	18.83	19.00		5

Table H-20
LTE Band 26 Antenna M1 Measured P_{max} for ECI = 0 (Free), ECI = 2 (Grip Sensor #3 Active) - 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	23.04	23.34	23.33	0	0	
	1	2	23.06	23.42	23.32		0	
	1	5	23.02	23.70	23.31		0	
	3	0	23.05	23.06	23.31	0-1	0	
	3	2	23.06	23.01	23.32		0	
	3	3	23.04	23.11	23.31		0	
16QAM	6	0	22.49	22.58	22.85	0-1	1	
	1	0	22.88	22.82	23.22		1	
	1	2	22.91	22.98	23.19		1	
	3	0	22.83	22.90	23.13	0-1	1	
	3	2	22.67	22.73	22.95		1	
	3	3	22.62	22.74	22.94		1	
64QAM	6	0	21.56	21.66	21.87	0-2	2	
	1	0	21.73	21.73	21.94		0-2	2
	1	2	21.74	21.77	22.03			2
	3	0	21.55	21.62	21.86	0-2		2
	3	2	21.55	21.62	21.88		2	
	3	3	21.57	21.68	21.89		2	
256QAM	6	0	20.49	20.55	20.81	0-3	3	
	1	0	18.82	18.82	19.05		0-5	5
	1	2	18.84	18.87	19.12			5
	3	0	18.83	18.80	19.07	0-5		5
	3	2	18.80	18.86	19.07		5	
	3	3	18.79	18.83	19.02		5	
	6	0	18.68	18.71	18.94		5	

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Table H-21
LTE Band 26 Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 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	13.87	13.69	13.90	0	0
	1	25	13.76	13.79	14.00		0
	1	49	13.70	13.88	13.95		0
	25	0	13.78	13.92	14.06	0-1	0
	25	12	13.77	13.91	14.04		0
	25	25	13.78	13.86	13.93		0
16QAM	50	0	13.79	13.89	14.04	0-1	0
	1	0	14.00	14.04	14.07		0
	1	25	14.03	14.15	14.15		0
	1	49	13.99	14.10	14.14	0-2	0
	25	0	13.81	13.86	14.09		0
	25	12	13.71	13.87	14.06		0
64QAM	25	25	13.74	13.87	13.96	0-2	0
	50	0	13.74	13.91	14.01		0
	1	0	14.05	13.94	14.06		0
	1	25	13.92	14.02	14.09	0-2	0
	1	49	13.88	14.09	14.04		0
	25	0	13.80	13.85	14.05		0-3
25	12	13.74	13.91	14.05	0		
25	25	13.73	13.82	13.97	0		
256QAM	50	0	13.79	13.91	14.02	0-3	0
	1	0	14.00	13.87	14.07		0
	1	25	13.90	13.92	14.12		0-5
	1	49	13.77	13.98	14.04	0	
	25	0	13.78	13.85	14.08	0	
	25	12	13.72	13.92	14.05	0-5	0
25	25	13.78	13.84	13.94	0		
50	0	13.81	13.90	14.02	0		

Table H-22
LTE Band 26 Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 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	13.91	13.77	13.91	0	0	
	1	12	13.80	13.80	14.01		0	
	1	24	13.76	13.85	13.98		0	
	12	0	13.80	13.84	14.03	0-1	0	
	12	6	13.79	13.89	14.03		0	
	12	13	13.75	13.78	13.94		0	
16QAM	25	0	13.82	13.83	14.00	0-1	0	
	1	0	14.10	14.11	14.15		0	
	1	12	14.01	14.06	14.13		0-1	0
	1	24	14.06	14.13	14.15	0		
	12	0	13.91	13.99	14.05	0-2		0
	12	6	13.91	13.90	14.11		0	
12	13	13.81	13.85	14.06	0			
64QAM	25	0	13.78	13.84	14.00	0-2	0	
	1	0	14.05	14.05	14.11		0-2	0
	1	12	14.01	13.97	14.14			0
	1	24	13.94	14.00	14.15	0-3		0
	12	0	13.86	13.97	14.05		0	
	12	6	13.87	13.89	14.08		0-3	0
12	13	13.82	13.82	14.01	0			
25	0	13.76	13.81	13.97	0			
256QAM	1	0	13.90	13.89	14.14	0-5	0	
	1	12	13.88	13.91	14.10		0-5	0
	1	24	13.88	13.98	14.06			0
	12	0	13.84	13.89	14.04	0		
	12	6	13.85	13.85	14.03	0		
	12	13	13.80	13.79	13.95	0		
25	0	13.78	13.84	13.99	0			

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Table H-23

LTE Band 26 Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 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	13.71	13.72	13.86	0	0
	1	7	13.79	13.76	13.96		0
	1	14	13.76	13.73	13.92		0
	8	0	13.85	13.87	14.04	0-1	0
	8	4	13.80	13.82	13.98		0
	8	7	13.78	13.76	13.96		0
16QAM	15	0	13.81	13.85	13.98	0-1	0
	1	0	14.07	14.07	14.14		0
	1	7	14.07	14.14	14.14		0
	1	14	14.01	14.04	14.13	0-2	0
	8	0	13.98	13.93	14.12		0
	8	4	13.89	13.96	14.05		0
64QAM	8	7	13.91	13.92	14.13	0-2	0
	15	0	13.83	13.89	14.06		0
	1	0	13.99	13.95	14.07		0-2
	1	7	13.98	13.97	14.11	0	
	1	14	13.97	13.98	14.14	0	
	256QAM	8	0	13.90	13.87	14.07	0-3
8		4	13.80	13.85	13.99	0	
8		7	13.82	13.82	14.00	0	
15		0	13.83	13.90	14.05	0-5	0
1		0	13.92	13.84	14.03		0
1		7	13.95	13.93	14.07		0
256QAM	1	14	13.89	13.89	14.05	0-5	0
	8	0	13.87	13.88	14.03		0
	8	4	13.79	13.83	14.01		0
	8	7	13.80	13.78	14.01	0-5	0
	15	0	13.83	13.89	14.04		0

Table H-24

LTE Band 26 Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) – 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	13.70	13.71	13.85	0	0
	1	2	13.72	13.77	13.94		0
	1	5	13.76	13.75	13.92		0
	3	0	13.83	13.81	13.96	0-1	0
	3	2	13.83	13.82	13.99		0
	3	3	13.83	13.78	13.94		0
16QAM	6	0	13.86	13.80	13.98	0-1	0
	1	0	14.14	14.15	14.11		0
	1	2	14.14	14.14	14.15		0
	1	5	14.05	14.05	14.15	0-1	0
	3	0	13.96	13.90	14.14		0
	3	2	13.93	13.91	14.12		0
64QAM	3	3	13.90	13.85	14.07	0-2	0
	6	0	13.87	13.87	14.00		0
	1	0	14.03	13.99	14.05		0-2
	1	2	14.01	13.97	14.15	0	
	1	5	13.96	13.93	14.14	0	
	256QAM	3	0	13.87	13.84	14.07	0-3
3		2	13.90	13.89	14.04	0	
3		3	13.88	13.82	14.04	0	
6		0	13.84	13.85	13.99	0-5	0
1		0	13.88	13.92	14.07		0
1		2	13.95	13.89	14.07		0
256QAM	1	5	13.88	13.90	14.04	0-5	0
	3	0	13.93	13.90	14.06		0
	3	2	13.88	13.94	14.04		0
	3	3	13.89	13.90	14.04	0-5	0
	6	0	13.79	13.80	13.98		0

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H.1.6 LTE Band 66 Antenna M1

Table H-25

LTE Band 66 (AWS) Antenna M1 Measured P_{Max} for ECI = 0 (Free) - 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	23.82	23.62	23.57	0	0		
	1	36	23.82	23.81	23.70		0		
	1	74	23.83	23.80	23.64		0		
	QPSK	36	0	22.74	22.68	22.52	0-1	1	
		36	18	22.82	22.74	22.62		1	
		36	37	22.79	22.73	22.64		1	
		75	0	22.80	22.75	22.64		1	
16QAM		1	0	23.06	23.05	22.80		0-1	1
		1	36	23.04	23.13	22.99			1
	1	74	23.05	23.12	22.89	1			
	16QAM	36	0	21.74	21.71	21.52	0-2	2	
		36	18	21.77	21.73	21.60		2	
		36	37	21.81	21.59	21.64		2	
		75	0	21.75	21.69	21.61		2	
64QAM		1	0	22.00	21.74	21.79		0-2	2
		1	36	22.04	21.96	21.82			2
	1	74	21.86	21.86	21.79	2			
	64QAM	36	0	21.11	21.09	20.86	0-3	3	
		36	18	21.11	21.09	20.89		3	
		36	37	21.08	21.08	20.95		3	
		75	0	21.08	20.99	20.91		3	
256QAM	1	0	19.20	19.08	18.84	0-5	5		
	1	36	19.12	19.15	18.98		5		
	1	74	19.14	19.10	19.06		5		
	36	0	19.09	19.06	18.79		5		
	36	18	19.08	19.08	18.88		5		
	36	37	19.02	19.04	18.89		5		
	75	0	19.04	18.97	18.89		5		

Table H-26

LTE Band 66 (AWS) Antenna M1 Measured P_{Max} for ECI = 0 (Free) - 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	23.85	23.74	23.63	0	0	
	1	12	23.93	23.78	23.89		0	
	1	24	23.89	23.82	23.68		0	
	QPSK	12	0	22.92	22.80	22.68	0-1	1
		12	6	22.83	22.82	22.74		1
		12	13	22.83	22.71	22.55		1
25		0	22.93	22.83	22.69	1		
16QAM	1	0	23.09	23.16	23.07	0-1	1	
	1	12	23.14	23.02	23.00		1	
	1	24	23.31	23.00	22.90		1	
	16QAM	12	0	21.90	21.84	21.69	0-2	2
		12	6	21.91	21.87	21.74		2
		12	13	21.81	21.77	21.68		2
25		0	21.85	21.72	21.62	2		
64QAM	1	0	21.99	21.90	21.74	0-2	2	
	1	12	21.92	22.01	21.80		2	
	1	24	21.96	21.95	21.79		2	
	64QAM	12	0	21.20	21.15	21.00	0-3	3
		12	6	21.20	21.15	21.02		3
		12	13	21.17	21.09	20.98		3
25		0	21.19	21.09	20.94	3		
256QAM	1	0	19.24	19.29	19.00	0-5	5	
	1	12	19.38	19.16	19.06		5	
	1	24	19.27	19.18	19.16		5	
	12	0	19.12	19.06	18.85		5	
	12	6	19.09	19.07	18.87		5	
	12	13	19.11	19.03	18.88		5	
	25	0	19.12	19.02	18.85		5	

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Table H-27

LTE Band 66 (AWS) Antenna M1 Measured P_{Max} for ECI = 0 (Free) - 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	23.82	23.72	23.57	0	0	
	1	7	23.85	23.79	23.64		0	
	1	14	23.87	23.78	23.63		0	
	8	0	22.88	22.85	22.70	0-1	1	
	8	4	22.85	22.78	22.63		1	
	8	7	22.90	22.81	22.64		1	
16QAM	15	0	22.86	22.80	22.57	0-1	1	
	1	0	23.17	23.17	23.04		1	
	1	7	23.37	23.19	22.90		1	
	1	14	23.14	23.13	22.86	0-2	1	
	8	0	22.01	21.86	21.71		2	
	8	4	21.96	21.85	21.71		2	
64QAM	8	7	21.96	21.90	21.71	0-2	2	
	15	0	21.89	21.70	21.64		2	
	1	0	22.02	21.80	21.79		2	
	1	7	21.98	21.98	21.77	0-2	2	
	1	14	21.96	21.89	21.72		2	
	8	0	21.27	21.13	21.06		0-3	3
8	4	21.24	21.13	20.99	3			
8	7	21.22	21.12	20.99	3			
256QAM	15	0	21.22	21.15	21.11	0-3	3	
	1	0	19.22	19.18	19.05		0-5	5
	1	7	19.24	19.26	19.00			5
	1	14	19.24	19.21	18.99	5		
	8	0	19.18	19.10	18.97	5		
	8	4	19.15	19.04	18.92	5		
8	7	19.20	19.05	18.92	5			
15	0	19.22	19.07	18.98	5			

Table H-28

LTE Band 66 (AWS) Antenna M1 Measured P_{Max} for ECI = 0 (Free) - 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	23.89	23.82	23.63	0	0
	1	2	23.92	23.85	23.71		0
	1	5	23.96	23.80	23.64		0
	3	0	23.89	23.74	23.74	0-1	0
	3	2	23.94	23.85	23.68		0
	3	3	23.88	23.73	23.75		0
16QAM	6	0	22.90	22.85	22.71	0-1	1
	1	0	23.09	23.11	22.98		1
	1	2	23.23	23.21	23.07		1
	1	5	23.20	23.09	22.89	0-1	1
	3	0	23.05	22.89	22.79		1
	3	2	23.05	22.89	22.80		1
64QAM	3	3	22.95	22.80	22.77	0-2	1
	6	0	22.04	21.89	21.72		2
	1	0	21.98	22.00	21.84		2
	1	2	22.07	22.10	21.96	0-2	2
	1	5	22.04	21.95	21.79		2
	3	0	21.90	21.85	21.77		2
256QAM	3	2	21.90	21.79	21.77	0-2	2
	3	3	22.00	21.80	21.70		2
	6	0	21.20	21.12	20.98		3
	1	0	19.15	19.32	19.07	0-3	5
	1	2	19.29	19.28	19.07		5
	1	5	19.19	19.22	19.12		5
256QAM	3	0	19.23	19.19	19.06	0-5	5
	3	2	19.18	19.09	19.08		5
	3	3	19.20	19.19	19.06		5
	6	0	19.15	19.08	18.97	5	

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Table H-29

LTE Band 66 (AWS) Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor 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	14.13	14.36	14.52	0	0
	1	36	14.21	14.38	14.58		0
	1	74	14.23	14.43	14.70		0
	36	0	14.06	14.30	14.46	0-1	0
	36	18	14.12	14.28	14.63		0
	36	37	14.19	14.37	14.65		0
16QAM	75	0	14.22	14.38	14.59	0-1	0
	1	0	14.38	14.54	14.85		0
	1	36	14.46	14.69	14.80		0
	1	74	14.43	14.72	14.78	0-2	0
	36	0	14.08	14.36	14.54		0
	36	18	14.12	14.31	14.62		0
64QAM	36	37	14.19	14.42	14.63	0-2	0
	75	0	14.17	14.40	14.54		0
	1	0	14.33	14.49	14.76		0
	1	36	14.40	14.50	14.77	0-2	0
	1	74	14.36	14.71	14.80		0
	36	0	14.12	14.34	14.56		0
256QAM	36	18	14.18	14.36	14.58	0-3	0
	36	37	14.19	14.43	14.64		0
	75	0	14.15	14.34	14.58		0
	1	0	14.19	14.32	14.66	0-5	0
	1	36	14.28	14.47	14.70		0
	1	74	14.22	14.62	14.80		0
256QAM	36	0	14.11	14.36	14.47	0-5	0
	36	18	14.14	14.35	14.55		0
	36	37	14.11	14.40	14.66		0
	75	0	14.19	14.41	14.58	0	

Table H-30

LTE Band 66 (AWS) Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor 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	14.13	14.39	14.59	0	0
	1	12	14.14	14.27	14.65		0
	1	24	14.21	14.33	14.63		0
	12	0	14.14	14.37	14.65	0-1	0
	12	6	14.14	14.40	14.60		0
	12	13	14.08	14.33	14.59		0
16QAM	25	0	14.19	14.44	14.65	0-1	0
	1	0	14.40	14.60	14.80		0
	1	12	14.42	14.74	14.75		0
	1	24	14.39	14.59	14.71	0-2	0
	12	0	14.20	14.38	14.74		0
	12	6	14.20	14.41	14.65		0
64QAM	12	13	14.22	14.39	14.65	0-2	0
	25	0	14.16	14.37	14.63		0
	1	0	14.34	14.54	14.78		0-2
	1	12	14.38	14.61	14.84	0	
	1	24	14.36	14.60	14.82	0	
	256QAM	12	0	14.16	14.38	14.71	0-3
12		6	14.19	14.42	14.70	0	
12		13	14.13	14.30	14.66	0	
25		0	14.11	14.35	14.66	0-5	0
1		0	14.12	14.51	14.66		0
1		12	14.27	14.45	14.79		0
256QAM	1	24	14.25	14.41	14.80	0-5	0
	12	0	14.16	14.33	14.60		0
	12	6	14.13	14.39	14.64		0
	12	13	14.09	14.36	14.59	0-5	0
	25	0	14.10	14.35	14.63		0

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Table H-31

LTE Band 66 (AWS) Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor 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	14.43	14.41	14.27	0	0
	1	7	14.43	14.41	14.25		0
	1	14	14.46	14.43	14.25		0
	8	0	14.52	14.43	14.31	0-1	0
	8	4	14.47	14.44	14.31		0
	8	7	14.46	14.38	14.25		0
16QAM	15	0	14.49	14.38	14.36	0-1	0
	1	0	14.76	14.62	14.46		0
	1	7	14.75	14.67	14.60		0
	8	0	14.63	14.54	14.37	0-2	0
	8	4	14.58	14.53	14.41		0
	8	7	14.60	14.53	14.38		0
64QAM	15	0	14.49	14.44	14.34	0-2	0
	1	0	14.67	14.61	14.43		0
	1	7	14.65	14.67	14.52		0
	8	0	14.54	14.48	14.33	0-3	0
	8	4	14.49	14.39	14.31		0
	8	7	14.55	14.45	14.36		0
256QAM	15	0	14.54	14.48	14.30	0-5	0
	1	0	14.59	14.53	14.39		0
	1	7	14.57	14.49	14.40		0
	8	0	14.56	14.46	14.29	0-5	0
	8	4	14.47	14.47	14.31		0
	8	7	14.53	14.40	14.39		0
	15	0	14.51	14.39	14.37		0

Table H-32

LTE Band 66 (AWS) Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor 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	14.35	14.43	14.25	0	0
	1	2	14.39	14.47	14.22		0
	1	5	14.30	14.44	14.29		0
	3	0	14.31	14.40	14.31	0-1	0
	3	2	14.33	14.40	14.31		0
	3	3	14.32	14.45	14.31		0
16QAM	6	0	14.32	14.42	14.30	0-1	0
	1	0	14.74	14.67	14.56		0
	1	2	14.67	14.70	14.64		0
	3	0	14.40	14.53	14.43	0-2	0
	3	2	14.45	14.49	14.47		0
	3	3	14.38	14.46	14.40		0
64QAM	6	0	14.40	14.47	14.40	0-2	0
	1	0	14.53	14.60	14.42		0
	1	2	14.56	14.65	14.45		0
	3	0	14.37	14.46	14.42	0-3	0
	3	2	14.40	14.52	14.37		0
	3	3	14.44	14.51	14.43		0
256QAM	6	0	14.32	14.41	14.34	0-5	0
	1	0	14.49	14.53	14.41		0
	1	2	14.53	14.53	14.45		0
	3	0	14.42	14.53	14.36	0-5	0
	3	2	14.46	14.53	14.42		0
	3	3	14.46	14.53	14.38		0
	6	0	14.35	14.45	14.30		0

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Table H-33

LTE Band 66 (AWS) Antenna M1 Measured P_{Limit} for ECI = 2 (Grip Sensor #3 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	22.38	22.31	22.09	0	0	
	1	36	22.40	22.38	22.13		0	
	1	74	22.36	22.29	22.13		0	
	36	0	22.33	22.30	22.07	0-1	0	
	36	18	22.40	22.33	22.12		0	
	36	37	22.40	22.30	22.12		0	
16QAM	75	0	22.36	22.36	22.16	0-1	0	
	1	0	22.56	22.55	22.26		0	
	1	36	22.55	22.54	22.46		0	
	1	74	22.53	22.51	22.47	0-2	0	
	36	0	21.91	21.84	21.58		0.5	
	36	18	21.90	21.77	21.63		0.5	
64QAM	36	37	21.87	21.80	21.64	0-2	0.5	
	75	0	21.86	21.78	21.62		0.5	
	1	0	22.03	21.95	21.72		0.5	
	1	36	22.02	22.04	21.79	0-2	0.5	
	1	74	22.10	22.08	21.89		0.5	
	36	0	21.25	21.26	21.00		0-3	1.5
36	18	21.30	21.23	21.09	1.5			
36	37	21.29	21.25	21.02	1.5			
256QAM	75	0	21.31	21.26	20.98	0-3	1.5	
	1	0	19.28	19.30	19.10		0-5	3.5
	1	36	19.33	19.37	19.15			3.5
	1	74	19.39	19.32	19.08	3.5		
	36	0	19.19	19.20	19.00	3.5		
	36	18	19.24	19.19	18.99	3.5		
36	37	19.25	19.14	18.99	3.5			
75	0	19.28	19.24	18.98	3.5			

Table H-34

LTE Band 66 (AWS) Antenna M1 Measured P_{Limit} for ECI = 2 (Grip Sensor #3 Active) - 10 MHz Bandwidth

LTE Band 66 (AWS) 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			132022 (1715.0 MHz)	132322 (1745.0 MHz)	132622 (1775.0 MHz)		
Conducted Power [dBm]							
QPSK	1	0	22.44	22.34	22.18	0	0
	1	25	22.40	22.38	22.17		0
	1	49	22.44	22.37	22.19		0
	25	0	22.44	22.35	22.17	0-1	0
	25	12	22.44	22.38	22.17		0
	25	25	22.40	22.28	22.14		0
16QAM	50	0	22.38	22.36	22.16	0-1	0
	1	0	22.56	22.56	22.37		0
	1	25	22.54	22.52	22.47		0
	1	49	22.51	22.49	22.50	0-2	0
	25	0	21.88	21.90	21.60		0.5
	25	12	21.89	21.85	21.62		0.5
64QAM	25	25	21.82	21.86	21.59	0-2	0.5
	50	0	21.89	21.80	21.55		0.5
	1	0	22.05	22.11	21.88		0-2
	1	25	22.12	22.09	21.83	0.5	
	1	49	22.14	22.11	21.80	0.5	
	256QAM	25	0	21.29	21.32	21.03	0-3
25		12	21.31	21.32	21.03	1.5	
25		25	21.33	21.14	21.01	1.5	
50		0	21.36	21.28	20.99	0-5	1.5
1		0	19.36	19.32	19.00		3.5
1		25	19.42	19.46	19.09		3.5
256QAM	1	49	19.38	19.36	19.17	0-5	3.5
	25	0	19.22	19.21	18.99		3.5
	25	12	19.23	19.27	19.04		3.5
	25	25	19.22	19.20	19.01	3.5	
	50	0	19.22	19.23	19.01	3.5	

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Table H-35

LTE Band 66 (AWS) Antenna M1 Measured P_{Limit} for ECI = 2 (Grip Sensor #3 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	22.46	22.34	22.17	0	0	
	1	12	22.43	22.41	22.27		0	
	1	24	22.48	22.37	22.25		0	
	12	0	22.46	22.35	22.16	0-1	0	
	12	6	22.44	22.38	22.14		0	
	12	13	22.40	22.29	22.09		0	
16QAM	25	0	22.41	22.36	22.12	0-1	0	
	1	0	22.55	22.56	22.44		0	
	1	12	22.50	22.51	22.47		0	
	1	24	22.51	22.48	22.41	0-2	0	
	12	0	21.99	21.92	21.71		0.5	
	12	6	21.98	21.91	21.66		0.5	
64QAM	12	13	21.96	21.89	21.67	0-2	0.5	
	25	0	21.92	21.86	21.62		0.5	
	1	0	22.17	22.09	21.79		0.5	
	1	12	22.19	22.19	21.94	0-2	0.5	
	1	24	22.10	22.11	21.80		0.5	
	12	0	21.31	21.29	21.11		0-3	1.5
12	6	21.35	21.34	21.10	1.5			
12	13	21.26	21.26	21.03	1.5			
256QAM	25	0	21.30	21.28	21.04	0-2	1.5	
	1	0	19.40	19.37	19.08		0-5	3.5
	1	12	19.40	19.43	19.22			3.5
	1	24	19.42	19.36	19.20	3.5		
	12	0	19.29	19.24	19.02	3.5		
	12	6	19.28	19.27	19.05	3.5		
12	13	19.20	19.13	18.96	3.5			
25	0	19.28	19.22	19.03	3.5			

Table H-36

LTE Band 66 (AWS) Antenna M1 Measured P_{Limit} for ECI = 2 (Grip Sensor #3 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	22.39	22.34	22.09	0	0
	1	7	22.43	22.29	22.11		0
	1	14	22.40	22.37	22.13		0
	8	0	22.39	22.35	22.13	0-1	0
	8	4	22.46	22.32	22.08		0
	8	7	22.39	22.31	22.09		0
16QAM	15	0	22.43	22.35	22.18	0-1	0
	1	0	22.55	22.51	22.35		0
	1	7	22.54	22.45	22.38		0
	1	14	22.52	22.47	22.39	0-2	0
	8	0	22.02	22.00	21.68		0.5
	8	4	21.96	21.90	21.66		0.5
64QAM	8	7	22.03	22.00	21.74	0-2	0.5
	15	0	21.94	21.87	21.61		0.5
	1	0	22.10	21.95	21.83		0-2
	1	7	21.97	22.09	21.89	0.5	
	1	14	22.08	21.98	21.77	0.5	
	256QAM	8	0	21.32	21.31	21.09	0-3
8		4	21.26	21.29	21.06	1.5	
8		7	21.29	21.27	21.13	1.5	
15		0	21.32	21.30	21.09	1.5	
1		0	19.38	19.33	19.10	0-5	3.5
1		7	19.39	19.35	19.09		3.5
1	14	19.33	19.33	19.13	3.5		
8	0	19.28	19.31	19.11	3.5		
8	4	19.22	19.23	19.03	3.5		
8	7	19.22	19.21	19.01	3.5		
15	0	19.30	19.25	19.08	3.5		

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Table H-37

LTE Band 66 (AWS) Antenna M1 Measured P_{Limit} for ECI = 2 (Grip Sensor #3 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	22.41	22.32	22.11	0	0	
	1	2	22.48	22.41	22.09		0	
	1	5	22.43	22.37	22.16		0	
	3	0	22.41	22.35	22.17		0	
	3	2	22.46	22.37	22.15		0	
	3	3	22.44	22.27	22.13		0	
16QAM	6	0	22.43	22.36	22.14	0-1	0	
	1	0	22.56	22.53	22.46		0	
	1	2	22.54	22.52	22.47		0	
	1	5	22.50	22.48	22.50		0	
	3	0	22.58	22.49	22.35		0	
	3	2	22.63	22.52	22.17		0	
64QAM	3	3	22.45	22.42	22.29	0-2	0	
	6	0	21.93	22.02	21.68		0.5	
	1	0	22.09	22.05	21.72		0-2	0.5
	1	2	22.16	21.98	21.76			0.5
	1	5	22.10	22.07	21.71			0.5
	3	0	21.90	21.91	21.70			0.5
3	2	21.96	21.87	21.69	0.5			
3	3	21.92	21.91	21.67	0.5			
256QAM	6	0	21.23	21.27	21.10	0-3	1.5	
	1	0	19.39	19.36	19.11		0-5	3.5
	1	2	19.38	19.34	19.17			3.5
	1	5	19.32	19.24	19.08			3.5
	3	0	19.31	19.30	19.15			3.5
	3	2	19.40	19.31	19.11			3.5
256QAM	3	3	19.29	19.28	19.13	0-5		3.5
	6	0	19.26	19.28	18.96		3.5	

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Table H-38

LTE Band 66 (AWS) Antenna S2 Measured P_{Max} for ECI = 0 (Free) - 15 MHz Bandwidth

LTE Band 66 (AWS) 15 MHz Bandwidth								
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]	
			132047 (1717.5 MHz)	132322 (1745.0 MHz)	132597 (1772.5 MHz)			
Conducted Power [dBm]								
QPSK	1	0	24.01	24.05	24.19	0	0	
	1	36	24.07	24.27	24.26		0	
	1	74	24.06	24.37	24.17		0	
	36	0	22.91	23.14	23.27		1	
	36	18	23.00	23.16	23.25		1	
	36	37	23.11	23.15	23.26		1	
16QAM	75	0	23.05	23.22	23.25	0-1	1	
	1	0	23.35	23.28	23.61		0-1	1
	1	36	23.23	23.40	23.50			1
	1	74	23.51	23.50	23.46			1
	36	0	22.44	22.69	22.67			2
	36	18	22.52	22.64	22.77			2
64QAM	36	37	22.58	22.70	22.74	0-2		2
	75	0	22.48	22.68	22.75		2	
	1	0	22.59	22.79	22.94		0-2	2
	1	36	22.74	22.93	22.88			2
	1	74	22.77	22.90	22.91			2
	36	0	21.45	21.67	21.73			0-3
36	18	21.52	21.72	21.79	3			
36	37	21.61	21.69	21.69	3			
75	0	21.48	21.69	21.67	3			
256QAM	1	0	19.40	19.63	19.69	0-5	5	
	1	36	19.47	19.81	19.84		5	
	1	74	19.62	19.75	19.78		5	
	36	0	19.35	19.63	19.64		5	
	36	18	19.36	19.63	19.70		5	
	36	37	19.54	19.66	19.65		5	
256QAM	75	0	19.39	19.66	19.66	0-5	5	

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Table H-39

LTE Band 66 (AWS) Antenna S2 Measured P_{Max} for ECI = 0 (Free) - 10 MHz Bandwidth

LTE Band 66 (AWS) 10 MHz Bandwidth								
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]	
			132022 (1715.0 MHz)	132322 (1745.0 MHz)	132622 (1775.0 MHz)			
Conducted Power [dBm]								
QPSK	1	0	23.99	24.19	24.31	0	0	
	1	25	23.94	24.28	24.32		0	
	1	49	24.10	24.19	24.24		0	
	25	0	22.96	23.15	23.34	0-1	1	
	25	12	22.98	23.14	23.27		1	
	25	25	23.11	23.19	23.26		1	
16QAM	50	0	23.03	23.15	23.26	0-1	1	
	1	0	23.38	23.57	23.52		1	
	1	25	23.30	23.39	23.58		1	
	1	49	23.40	23.48	23.63	0-2	1	
	25	0	22.49	22.72	22.76		2	
	25	12	22.50	22.67	22.74		2	
64QAM	25	25	22.59	22.65	22.68	0-2	2	
	50	0	22.47	22.61	22.71		2	
	1	0	22.64	22.78	22.87		2	
	1	25	22.72	22.94	22.89	0-2	2	
	1	49	22.67	22.87	22.92		2	
	25	0	21.45	21.67	21.76		0-3	3
25	12	21.49	21.68	21.75	3			
25	25	21.54	21.66	21.69	3			
256QAM	50	0	21.44	21.68	21.75	0-3	3	
	1	0	19.43	19.66	19.79		0-5	5
	1	25	19.49	19.79	19.84			5
	1	49	19.51	19.77	19.79	5		
	25	0	19.43	19.63	19.78	5		
	25	12	19.43	19.61	19.72	5		
25	25	19.46	19.57	19.67	5			
50	0	19.40	19.60	19.67	5			

Table H-40

LTE Band 66 (AWS) Antenna S2 Measured P_{Max} for ECI = 0 (Free) - 5 MHz Bandwidth

LTE Band 66 (AWS) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131997 (1712.5 MHz)	132322 (1745.0 MHz)	132647 (1777.5 MHz)		
Conducted Power [dBm]							
QPSK	1	0	24.12	24.24	24.30	0	0
	1	12	24.09	24.26	24.40		0
	1	24	24.05	24.21	24.27		0
	12	0	23.01	23.20	23.24	0-1	1
	12	6	23.01	23.17	23.22		1
	12	13	23.04	23.11	23.22		1
16QAM	25	0	23.03	23.22	23.27	0-1	1
	1	0	23.29	23.48	23.53		1
	1	12	23.41	23.45	23.52		1
	1	24	23.40	23.49	23.62	0-2	1
	12	0	22.54	22.74	22.78		2
	12	6	22.54	22.74	22.76		2
64QAM	12	13	22.58	22.74	22.74	0-2	2
	25	0	22.52	22.71	22.74		2
	1	0	22.57	22.80	22.90		0-2
	1	12	22.67	22.86	22.85	2	
	1	24	22.64	22.89	22.90	2	
	256QAM	12	0	21.53	21.71	21.79	0-3
12		6	21.47	21.75	21.75	3	
12		13	21.50	21.66	21.73	3	
25		0	21.48	21.70	21.72	0-5	3
1		0	19.54	19.76	19.78		5
1		12	19.48	19.77	19.86		5
256QAM	1	24	19.58	19.76	19.82	0-5	5
	12	0	19.38	19.61	19.67		5
	12	6	19.39	19.65	19.68		5
	12	13	19.40	19.63	19.64	5	
	25	0	19.46	19.70	19.65	5	

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LTE Band 66 (AWS) Antenna S2 Measured P_{Max} for ECI = 0 (Free) - 3 MHz Bandwidth

LTE Band 66 (AWS) 3 MHz Bandwidth								
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]	
			131987 (1711.5 MHz)	132322 (1745.0 MHz)	132657 (1778.5 MHz)			
Conducted Power [dBm]								
QPSK	1	0	24.05	24.12	24.11	0	0	
	1	7	24.04	24.20	24.17		0	
	1	14	24.00	24.22	24.13		0	
	8	0	22.97	23.15	23.25	0-1	1	
	8	4	23.00	23.07	23.16		1	
	8	7	22.95	23.10	23.20		1	
16QAM	15	0	22.98	23.20	23.25	0-1	1	
	1	0	23.24	23.43	23.50		1	
	1	7	23.29	23.52	23.59		1	
	8	0	22.56	22.81	22.88	0-2	2	
	8	4	22.57	22.82	22.73		2	
	8	7	22.56	22.84	22.82		2	
64QAM	15	0	22.48	22.75	22.73	0-2	2	
	1	0	22.65	22.90	22.84		2	
	1	7	22.64	22.84	22.85		2	
	8	0	21.50	21.73	21.72	0-3	3	
	8	4	21.47	21.65	21.76		3	
	8	7	21.46	21.70	21.71		3	
256QAM	15	0	21.50	21.73	21.77	0-3	3	
	1	0	19.43	19.71	19.81		0-5	5
	1	7	19.52	19.76	19.74			5
	1	14	19.51	19.75	19.76	5		
	8	0	19.44	19.69	19.66	5		
	8	4	19.45	19.65	19.66	5		
8	7	19.41	19.64	19.65	5			
15	0	19.45	19.64	19.69	5			

Table H-42

LTE Band 66 (AWS) Antenna S2 Measured P_{Max} for ECI = 0 (Free) - 1.4 MHz Bandwidth

LTE Band 66 (AWS) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131979 (1710.7 MHz)	132322 (1745.0 MHz)	132665 (1779.3 MHz)		
Conducted Power [dBm]							
QPSK	1	0	24.06	24.16	24.17	0	0
	1	2	23.97	24.18	24.33		0
	1	5	23.95	24.17	24.15		0
	3	0	24.04	24.18	24.21	0-1	0
	3	2	24.09	24.24	24.26		0
	3	3	24.06	24.16	24.27		0
16QAM	6	0	23.06	23.17	23.21	0-1	1
	1	0	23.26	23.44	23.50		1
	1	2	23.28	23.64	23.57		1
	3	0	23.32	23.48	23.58	0-1	1
	3	2	23.17	23.27	23.38		1
	3	3	23.11	23.37	23.39		1
64QAM	3	3	23.15	23.34	23.29	0-2	2
	6	0	22.50	22.77	22.74		2
	1	0	22.66	22.88	22.88		2
	1	2	22.64	22.83	22.88	0-2	2
	1	5	22.68	22.89	22.83		2
	3	0	22.53	22.69	22.68		2
256QAM	3	2	22.59	22.71	22.75	0-3	2
	3	3	22.56	22.72	22.72		2
	6	0	21.48	21.72	21.72		3
	1	0	19.56	19.82	19.70	0-5	5
	1	2	19.47	19.86	19.75		5
	1	5	19.56	19.70	19.75		5
3	0	19.48	19.79	19.73	5		
3	2	19.56	19.74	19.76	5		
3	3	19.49	19.75	19.68	5		
6	0	19.40	19.64	19.63	5		

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Table H-43

LTE Band 66 (AWS) Antenna S2 Measured P_{Limit} for ECI = 1 (Grip Sensor 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	12.25	12.37	12.39	0	0
	1	36	12.32	12.60	12.63		0
	1	74	12.44	12.59	12.61		0
	36	0	12.23	12.54	12.50	0-1	0
	36	18	12.33	12.46	12.55		0
	36	37	12.41	12.53	12.56		0
	75	0	12.40	12.57	12.59		0
16QAM	1	0	12.51	12.73	12.82	0-1	0
	1	36	12.54	12.80	12.87		0
	1	74	12.60	12.79	12.96		0
	36	0	12.31	12.55	12.57	0-2	0
	36	18	12.31	12.57	12.62		0
	36	37	12.44	12.52	12.54		0
	75	0	12.36	12.59	12.58		0
64QAM	1	0	12.45	12.67	12.69	0-2	0
	1	36	12.50	12.76	12.86		0
	1	74	12.60	12.74	12.80		0
	36	0	12.28	12.58	12.58	0-3	0
	36	18	12.39	12.49	12.61		0
	36	37	12.47	12.48	12.57		0
	75	0	12.33	12.56	12.58		0
256QAM	1	0	12.39	12.53	12.59	0-5	0
	1	36	12.45	12.68	12.77		0
	1	74	12.61	12.68	12.66		0
	36	0	12.28	12.55	12.56	0-5	0
	36	18	12.36	12.49	12.59		0
	36	37	12.42	12.54	12.59		0
	75	0	12.38	12.55	12.59		0

Table H-44

LTE Band 66 (AWS) Antenna S2 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 10 MHz Bandwidth

LTE Band 66 (AWS) 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			132022 (1715.0 MHz)	132322 (1745.0 MHz)	132622 (1775.0 MHz)		
Conducted Power [dBm]							
QPSK	1	0	12.29	12.45	12.49	0	0
	1	25	12.33	12.55	12.60		0
	1	49	12.34	12.54	12.59		0
	25	0	12.30	12.56	12.67	0-1	0
	25	12	12.32	12.54	12.64		0
	25	25	12.35	12.49	12.55		0
	50	0	12.37	12.56	12.64		0
16QAM	1	0	12.65	12.75	12.66	0-1	0
	1	25	12.75	12.84	12.85		0
	1	49	12.64	12.88	12.86		0
	25	0	12.29	12.59	12.64	0-2	0
	25	12	12.33	12.56	12.61		0
	25	25	12.44	12.53	12.59		0
	50	0	12.30	12.54	12.58		0
64QAM	1	0	12.49	12.75	12.79	0-2	0
	1	25	12.48	12.81	12.76		0
	1	49	12.48	12.67	12.79		0
	25	0	12.30	12.49	12.59	0-3	0
	25	12	12.35	12.56	12.60		0
	25	25	12.42	12.47	12.53		0
	50	0	12.35	12.54	12.60		0
256QAM	1	0	12.29	12.64	12.65	0-5	0
	1	25	12.45	12.68	12.72		0
	1	49	12.50	12.70	12.75		0
	25	0	12.33	12.57	12.67	0-5	0
	25	12	12.36	12.56	12.63		0
	25	25	12.36	12.52	12.57		0
	50	0	12.33	12.54	12.58		0

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Table H-45

LTE Band 66 (AWS) Antenna S2 Measured P_{Limit} for ECI = 1 (Grip Sensor 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	12.29	12.52	12.62	0	0
	1	12	12.36	12.59	12.71		0
	1	24	12.39	12.63	12.62		0
	12	0	12.35	12.58	12.57	0-1	0
	12	6	12.27	12.56	12.56		0
	12	13	12.28	12.53	12.55		0
16QAM	25	0	12.36	12.56	12.57	0-1	0
	1	0	12.63	12.69	12.91		0
	1	12	12.75	13.02	12.92		0
	1	24	12.71	12.89	12.96	0-2	0
	12	0	12.41	12.58	12.66		0
	12	6	12.41	12.60	12.67		0
64QAM	12	13	12.35	12.57	12.59	0-2	0
	25	0	12.37	12.59	12.61		0
	1	0	12.46	12.68	12.84		0
	1	12	12.50	12.79	12.77	0-2	0
	1	24	12.52	12.79	12.78		0
	12	0	12.40	12.58	12.60		0-3
12	6	12.38	12.60	12.65	0		
12	13	12.41	12.57	12.63	0		
256QAM	25	0	12.34	12.57	12.52	0-2	0
	1	0	12.44	12.52	12.73		0
	1	12	12.51	12.71	12.76		0
	1	24	12.48	12.71	12.71	0-5	0
	12	0	12.32	12.57	12.66		0
	12	6	12.33	12.58	12.61		0
12	13	12.36	12.54	12.59	0-5	0	
25	0	12.40	12.59	12.56		0	

Table H-46

LTE Band 66 (AWS) Antenna S2 Measured P_{Limit} for ECI = 1 (Grip Sensor 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	12.27	12.56	12.56	0	0
	1	7	12.22	12.56	12.53		0
	1	14	12.30	12.56	12.53		0
	8	0	12.28	12.59	12.57	0-1	0
	8	4	12.29	12.53	12.57		0
	8	7	12.31	12.56	12.61		0
16QAM	15	0	12.27	12.59	12.57	0-1	0
	1	0	12.62	12.89	12.88		0
	1	7	12.57	12.70	12.83		0
	1	14	12.63	12.79	12.88	0-2	0
	8	0	12.42	12.58	12.71		0
	8	4	12.44	12.69	12.61		0
64QAM	8	7	12.39	12.66	12.65	0-2	0
	15	0	12.31	12.56	12.55		0
	1	0	12.48	12.75	12.67		0-2
	1	7	12.52	12.64	12.78	0	
	1	14	12.45	12.67	12.73	0	
	256QAM	8	0	12.40	12.60	12.63	0-3
8		4	12.40	12.61	12.56	0	
8		7	12.42	12.64	12.58	0	
15		0	12.39	12.60	12.62	0-5	0
1		0	12.42	12.69	12.78		0
1		7	12.39	12.69	12.60		0
256QAM	1	14	12.46	12.56	12.66	0-5	0
	8	0	12.36	12.66	12.64		0
	8	4	12.35	12.60	12.62		0
	8	7	12.35	12.58	12.64	0-5	0
	8	0	12.38	12.61	12.65		0

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Table H-47

LTE Band 66 (AWS) Antenna S2 Measured P_{Limit} for ECI = 1 (Grip Sensor 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	12.26	12.37	12.42	0	0
	1	2	12.38	12.38	12.45		0
	1	5	12.36	12.40	12.41		0
	3	0	12.39	12.38	12.42		0
	3	2	12.39	12.40	12.43		0
	3	3	12.34	12.32	12.41		0
16QAM	6	0	12.31	12.39	12.40	0-1	0
	1	0	12.65	12.69	12.79		0
	1	2	12.54	12.69	12.80		0
	1	5	12.59	12.64	12.85		0
	3	0	12.51	12.46	12.53		0
	3	2	12.53	12.50	12.44		0
64QAM	3	3	12.43	12.51	12.48	0-2	0
	6	0	12.11	12.38	12.42		0
	1	0	12.22	12.55	12.56		0
	1	2	12.25	12.56	12.57		0
	1	5	12.24	12.58	12.55		0
	3	0	12.15	12.38	12.42		0
256QAM	3	2	12.14	12.44	12.46	0-3	0
	3	3	12.21	12.46	12.39		0
	6	0	12.16	12.37	12.41		0
	1	0	12.18	12.55	12.53		0
	1	2	12.18	12.52	12.53		0
	1	5	12.20	12.44	12.55		0
256QAM	3	0	12.16	12.43	12.47	0-5	0
	3	2	12.25	12.45	12.47		0
	3	3	12.23	12.42	12.51		0
	6	0	12.08	12.37	12.41		0

H.1.8 LTE Band 25 Antenna M1

Table H-48

LTE Band 25 (PCS) Antenna M1 Measured P_{Max} for ECI = 0 (Free) - 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	23.39	23.41	23.43	0	0	
	1	36	23.47	23.47	23.41		0	
	1	74	23.49	23.44	23.36		0	
	36	0	22.90	22.91	22.98		0-1	1
	36	18	22.98	22.92	22.92			1
	36	37	22.96	22.95	22.83			1
16QAM	75	0	22.95	22.96	22.95	0-1	1	
	1	0	23.22	23.25	23.20		1	
	1	36	23.27	23.31	23.16		1	
	1	74	23.27	23.27	23.13		1	
	36	0	21.90	21.92	21.94		0-2	2
	36	18	21.97	21.96	21.92			2
36	37	21.92	21.95	21.85	2			
64QAM	75	0	21.94	21.95	21.89	0-2	2	
	1	0	22.09	22.10	22.12		2	
	1	36	22.13	22.10	22.06		2	
	1	74	22.15	22.07	22.04		2	
	36	0	20.87	20.91	20.93		0-3	3
	36	18	20.91	20.90	20.91			3
36	37	20.91	20.95	20.86	3			
256QAM	75	0	20.90	20.90	20.87	0-5	3	
	1	0	19.23	19.26	19.23		5	
	1	36	19.26	19.27	19.27		5	
	1	74	19.30	19.22	19.25		5	
	36	0	19.13	19.19	19.20		5	
	36	18	19.18	19.16	19.19		5	
256QAM	36	37	19.16	19.21	19.15	0-5	5	
	75	0	19.18	19.18	19.17		5	

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Table H-49
LTE Band 25 (PCS) Antenna M1 Measured P_{Max} for ECI = 0 (Free) - 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	23.45	23.43	23.41	0	0	
	1	25	23.52	23.51	23.34		0	
	1	49	23.43	23.45	23.43		0	
	25	0	22.97	22.96	22.96	0-1	1	
	25	12	22.98	22.97	22.94		1	
	25	25	23.00	23.01	22.86		1	
16QAM	50	0	23.00	23.00	22.98	0-1	1	
	1	0	23.21	23.31	23.23		1	
	1	25	23.36	23.35	23.27		1	
	25	0	21.92	21.97	21.95	0-2	2	
	25	12	21.94	21.98	21.89		2	
	25	25	21.97	21.98	21.81		2	
64QAM	50	0	21.95	21.96	21.92	0-2	2	
	1	0	22.16	22.07	22.09		2	
	1	25	22.17	22.16	22.06		2	
	25	0	20.88	20.89	20.92	0-3	3	
	25	12	20.89	20.93	20.89		3	
	25	25	20.93	20.92	20.80		3	
256QAM	50	0	20.91	20.93	20.90	0-3	3	
	1	0	19.28	19.29	19.25		0-5	5
	1	25	19.32	19.34	19.30			5
	1	49	19.28	19.28	19.23	5		
	25	0	19.15	19.15	19.23	5		
	25	12	19.24	19.23	19.20	5		
25	25	19.21	19.19	19.13	5			
256QAM	50	0	19.19	19.20	19.17	0-5	5	
	1	0	19.28	19.29	19.25		5	
	1	25	19.32	19.34	19.30		5	
	1	49	19.28	19.28	19.23	5		
	25	0	19.15	19.15	19.23	5		
	25	12	19.24	19.23	19.20	5		

Table H-50
LTE Band 25 (PCS) Antenna M1 Measured P_{Max} for ECI = 0 (Free) - 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	23.44	23.49	23.33	0	0
	1	12	23.45	23.52	23.45		0
	1	24	23.42	23.51	23.37		0
	12	0	22.98	22.99	22.95	0-1	1
	12	6	22.96	22.96	22.92		1
	12	13	22.90	22.88	22.78		1
16QAM	25	0	22.97	23.01	22.93	0-1	1
	1	0	23.26	23.29	23.19		1
	1	12	23.25	23.36	23.21		1
	1	24	23.22	23.15	23.06	0-2	1
	12	0	22.02	22.03	21.99		2
	12	6	21.97	22.00	21.91		2
64QAM	12	13	21.93	21.95	21.87	0-2	2
	25	0	21.96	21.96	21.88		2
	1	0	22.07	22.10	22.03		0-2
	1	12	22.11	22.18	22.02	2	
	1	24	22.12	22.16	22.01	2	
	256QAM	12	0	20.93	20.96	20.92	0-3
12		6	20.91	20.92	20.91	3	
12		13	20.82	20.88	20.85	3	
25		0	20.89	20.89	20.85	3	
1		0	19.25	19.36	19.32	0-5	5
1		12	19.29	19.31	19.30		5
1	24	19.29	19.30	19.24	5		
12	0	19.19	19.21	19.24	5		
12	6	19.15	19.20	19.20	5		
12	13	19.10	19.13	19.10	5		
256QAM	25	0	19.16	19.19	19.19	0-5	5
	1	0	19.25	19.36	19.32		5
	1	12	19.29	19.31	19.30		5
	1	24	19.29	19.30	19.24	5	
	12	0	19.19	19.21	19.24	5	
	12	6	19.15	19.20	19.20	5	

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Table H-51
LTE Band 25 (PCS) Antenna M1 Measured P_{Max} for ECI = 0 (Free) - 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	23.40	23.43	23.32	0	0	
	1	7	23.46	23.46	23.35		0	
	1	14	23.40	23.42	23.37		0	
	8	0	22.96	22.99	22.90	0-1	1	
	8	4	22.90	22.93	22.87		1	
	8	7	22.90	22.96	22.84		1	
16QAM	15	0	22.96	22.96	22.89	0-1	1	
	1	0	23.23	23.31	23.11		1	
	1	7	23.21	23.38	23.19		1	
	8	0	22.07	22.05	21.99	0-2	2	
	8	4	22.00	21.99	21.98		2	
	8	7	22.03	22.05	21.97		2	
64QAM	15	0	21.95	21.97	21.92	0-2	2	
	1	0	22.08	22.12	22.03		2	
	1	7	22.12	22.14	22.04		2	
	8	0	20.95	20.98	20.92	0-3	3	
	8	4	20.88	20.95	20.87		3	
	8	7	20.90	20.94	20.90		3	
256QAM	15	0	20.95	20.98	20.89	0-3	3	
	1	0	19.30	19.34	19.31		0-5	5
	1	7	19.20	19.27	19.27			5
	1	14	19.24	19.26	19.21	5		
	8	0	19.14	19.18	19.20	5		
	8	4	19.14	19.14	19.15	5		
8	7	19.16	19.17	19.17	5			
15	0	19.17	19.20	19.20	5			

Table H-52
LTE Band 25 (PCS) Antenna M1 Measured P_{Max} for ECI = 0 (Free) - 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	23.40	23.45	23.32	0	0	
	1	2	23.39	23.54	23.33		0	
	1	5	23.40	23.46	23.38		0	
	3	0	23.43	23.43	23.35	0-1	0	
	3	2	23.40	23.43	23.30		0	
	3	3	23.44	23.45	23.35		0	
16QAM	6	0	22.93	22.96	22.88	0-1	1	
	1	0	23.23	23.32	23.16		1	
	1	2	23.22	23.27	23.24		1	
	3	0	23.09	23.09	23.00	0-1	1	
	3	2	23.03	23.04	23.02		1	
	3	3	23.01	23.08	22.95		1	
64QAM	6	0	21.94	21.98	21.93	0-2	2	
	1	0	22.08	22.16	21.95		0-2	2
	1	2	22.09	22.14	21.94			2
	1	5	22.06	22.10	21.96	2		
	3	0	21.94	21.98	21.82	2		
	3	2	21.95	21.99	21.93	2		
3	3	21.91	22.02	21.92	2			
256QAM	6	0	20.87	20.93	20.84	0-3	3	
	1	0	19.23	19.30	19.21		0-5	5
	1	2	19.25	19.26	19.30			5
	1	5	19.27	19.30	19.23	5		
	3	0	19.21	19.23	19.19	5		
	3	2	19.22	19.29	19.20	5		
3	3	19.29	19.32	19.17	5			
6	0	19.12	19.18	19.15	5			

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Table H-53

LTE Band 25 (PCS) Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor 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	12.09	12.10	12.08	0	0
	1	36	12.16	12.17	12.15		0
	1	74	12.21	12.13	12.15		0
	36	0	12.12	12.12	12.12	0-1	0
	36	18	12.17	12.14	12.11		0
	36	37	12.19	12.10	12.10		0
16QAM	75	0	12.18	12.12	12.18	0-1	0
	1	0	12.38	12.49	12.39		0
	1	36	12.32	12.40	12.32		0
	1	74	12.54	12.41	12.28	0-2	0
	36	0	12.15	12.19	12.15		0
	36	18	12.10	12.13	12.15		0
64QAM	36	37	12.20	12.12	12.12	0-2	0
	75	0	12.18	12.15	12.12		0
	1	0	12.28	12.28	12.24		0
	1	36	12.27	12.36	12.34	0-3	0
	1	74	12.44	12.30	12.24		0
	36	0	12.18	12.22	12.15		0
256QAM	36	18	12.16	12.21	12.15	0-3	0
	36	37	12.23	12.19	12.14		0
	75	0	12.18	12.16	12.19		0
	1	0	12.21	12.22	12.23	0-5	0
	1	36	12.27	12.25	12.25		0
	1	74	12.33	12.23	12.25		0
256QAM	36	0	12.17	12.17	12.20	0-5	0
	36	18	12.21	12.18	12.13		0
	36	37	12.23	12.18	12.15		0
	75	0	12.18	12.14	12.12	0	

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LTE Band 25 (PCS) Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor 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	12.17	12.11	12.08	0	0
	1	25	12.19	12.23	12.14		0
	1	49	12.23	12.17	12.11		0
	25	0	12.10	12.16	12.14	0-1	0
	25	12	12.15	12.15	12.10		0
	25	25	12.15	12.17	12.05		0
16QAM	50	0	12.19	12.16	12.15	0-1	0
	1	0	12.38	12.47	12.29		0
	1	25	12.48	12.41	12.44		0
	1	49	12.60	12.50	12.50	0-2	0
	25	0	12.10	12.12	12.16		0
	25	12	12.16	12.20	12.11		0
64QAM	25	25	12.12	12.17	12.07	0-2	0
	50	0	12.15	12.17	12.12		0
	1	0	12.34	12.32	12.23		0-3
	1	25	12.35	12.38	12.37	0	
	1	49	12.45	12.34	12.27	0	
	256QAM	25	0	12.11	12.15	12.13	0-3
25		12	12.14	12.13	12.10	0	
25		25	12.12	12.17	12.05	0	
50		0	12.20	12.17	12.14	0-5	0
1		0	12.27	12.25	12.18		0
1		25	12.16	12.32	12.17		0
256QAM	1	49	12.38	12.27	12.23	0-5	0
	25	0	12.11	12.13	12.17		0
	25	12	12.15	12.15	12.11		0
	25	25	12.19	12.15	12.07	0-5	0
	50	0	12.13	12.13	12.08		0

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Table H-55
LTE Band 25 (PCS) Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor 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	12.14	12.16	12.05	0	0
	1	12	12.05	12.20	12.03		0
	1	24	12.13	12.20	12.06		0
	12	0	12.09	12.15	12.08	0-1	0
	12	6	12.08	12.13	12.04		0
	12	13	12.06	12.08	12.05		0
16QAM	25	0	12.11	12.10	12.08	0-1	0
	1	0	12.46	12.43	12.26		0
	1	12	12.41	12.49	12.36		0
	1	24	12.37	12.51	12.43	0-2	0
	12	0	12.17	12.19	12.13		0
	12	6	12.16	12.18	12.16		0
64QAM	12	13	12.12	12.08	12.13	0-2	0
	25	0	12.10	12.12	12.05		0
	1	0	12.30	12.36	12.25		0-3
	1	12	12.33	12.38	12.26	0	
	1	24	12.32	12.36	12.26	0	
	256QAM	12	0	12.12	12.19	12.11	0-3
12		6	12.15	12.17	12.04	0	
12		13	12.13	12.09	12.03	0	
25		0	12.12	12.13	12.04	0-5	0
1		0	12.15	12.27	12.15		0
1		12	12.17	12.26	12.14		0
256QAM	1	24	12.34	12.28	12.08	0-5	0
	12	0	12.16	12.10	12.10		0
	12	6	12.13	12.13	12.05		0
	12	13	12.10	12.01	12.01	0	
	25	0	12.15	12.13	12.03	0	

Table H-56
LTE Band 25 (PCS) Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor 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	12.04	12.04	11.96	0	0
	1	7	12.01	12.02	12.10		0
	1	14	12.03	12.02	11.93		0
	8	0	12.09	12.13	12.05	0-1	0
	8	4	12.03	12.02	12.02		0
	8	7	12.05	12.06	11.94		0
16QAM	15	0	12.01	12.07	12.02	0-1	0
	1	0	12.28	12.49	12.24		0
	1	7	12.27	12.39	12.30		0
	1	14	12.29	12.36	12.29	0-2	0
	8	0	12.13	12.16	12.15		0
	8	4	12.15	12.17	12.10		0
64QAM	8	7	12.18	12.17	12.14	0-2	0
	15	0	12.06	12.08	12.08		0
	1	0	12.19	12.23	12.14		0-3
	1	7	12.27	12.28	12.11	0	
	1	14	12.21	12.29	12.18	0	
	256QAM	8	0	12.09	12.10	12.09	0-3
8		4	12.06	12.12	12.02	0	
8		7	12.08	12.07	12.00	0	
15		0	12.13	12.07	12.03	0-5	0
1		0	12.12	12.13	12.13		0
1		7	12.20	12.17	12.06		0
256QAM	1	14	12.15	12.16	12.13	0-5	0
	8	0	12.16	12.09	12.08		0
	8	4	12.11	12.05	12.01		0
	8	7	12.12	12.07	12.03	0	
	15	0	12.07	12.08	12.08	0	

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Table H-57

LTE Band 25 (PCS) Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor 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	12.06	12.08	12.04	0	0
	1	2	12.12	12.16	12.03		0
	1	5	12.09	12.12	12.02		0
	3	0	12.08	12.07	12.04		0
	3	2	12.09	12.13	12.05		0
	3	3	12.06	12.07	12.00		0
16QAM	6	0	12.10	12.09	12.06	0-1	0
	1	0	12.34	12.46	12.27		0
	1	2	12.60	12.44	12.30		0
	1	5	12.37	12.37	12.43		0
	3	0	12.29	12.21	12.23		0
	3	2	12.19	12.16	12.10		0
64QAM	3	3	12.12	12.22	12.15	0-2	0
	6	0	12.15	12.07	12.07		0
	1	0	12.33	12.29	12.17		0
	1	2	12.23	12.29	12.28		0
	1	5	12.26	12.27	12.20		0
	3	0	12.15	12.21	12.10		0
256QAM	3	2	12.16	12.14	12.13	0-3	0
	3	3	12.18	12.15	12.13		0
	6	0	12.04	12.11	12.05		0
	1	0	12.25	12.21	12.10		0
	1	2	12.25	12.22	12.20		0
	1	5	12.20	12.19	12.08		0
256QAM	3	0	12.16	12.18	12.12	0-5	0
	3	2	12.18	12.15	12.18		0
	3	3	12.20	12.19	12.13		0
	3	3	12.20	12.19	12.13		0
	6	0	12.08	12.06	12.03		0

Table H-58

LTE Band 25 (PCS) Antenna M1 Measured P_{Limit} for ECI = 2 (Grip Sensor #3 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	16.97	17.12	17.04	0	0	
	1	36	16.99	17.27	17.19		0	
	1	74	17.04	17.27	17.28		0	
	36	0	17.16	17.26	17.21		0	
	36	18	16.93	17.23	17.20		0	
	36	37	16.91	17.23	17.21		0	
16QAM	75	0	17.31	17.26	17.28	0-1	0	
	1	0	17.55	17.56	17.50		0	
	1	36	17.55	17.49	17.53		0	
	1	74	17.29	17.54	17.60		0	
	36	0	16.96	17.30	17.23		0	
	36	18	16.97	17.26	17.20		0	
64QAM	36	37	16.99	17.24	17.22	0-2	0	
	75	0	16.95	17.26	17.23		0	
	1	0	17.14	17.46	17.42		0-3	0
	1	36	17.16	17.47	17.41			0
	1	74	17.24	17.43	17.42			0
	36	0	17.11	17.25	17.23			0
36	18	17.13	17.24	17.22	0			
256QAM	36	37	17.15	17.26	17.20	0-5		0
	75	0	17.12	17.26	17.27		0	
	1	0	17.14	17.33	17.36		0	
	1	36	17.13	17.41	17.32		0	
	1	74	17.12	17.41	17.44		0	
	36	0	16.99	17.29	17.31		0	
256QAM	36	18	17.14	17.27	17.26	0-5	0	
	36	37	17.16	17.26	17.24		0	
	75	0	17.12	17.27	17.27		0	

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LTE Band 25 (PCS) Antenna M1 Measured P_{Limit} for ECI = 2 (Grip Sensor #3 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	17.29	17.30	17.21	0	0
	1	25	17.32	17.36	17.25		0
	1	49	17.36	17.33	17.33		0
	25	0	17.30	17.34	17.34	0-1	0
	25	12	17.33	17.38	17.30		0
	25	25	17.30	17.34	17.29		0
16QAM	50	0	17.32	17.30	17.29	0-1	0
	1	0	17.58	17.58	17.60		0
	1	25	17.60	17.55	17.50		0
	1	49	17.66	17.56	17.70	0-2	0
	25	0	17.29	17.31	17.34		0
	25	12	17.31	17.33	17.30		0
64QAM	25	25	17.29	17.32	17.29	0-2	0
	50	0	17.34	17.29	17.30		0
	1	0	17.52	17.54	17.44		0
	1	25	17.49	17.56	17.45	0-2	0
	1	49	17.51	17.50	17.44		0
	25	0	17.31	17.30	17.37		0
256QAM	25	12	17.28	17.34	17.31	0-3	0
	25	25	17.30	17.33	17.33		0
	50	0	17.32	17.31	17.31		0
	1	0	17.45	17.45	17.37	0-5	0
	1	25	17.44	17.48	17.38		0
	1	49	17.44	17.48	17.45		0
25	0	17.31	17.31	17.38	0		
25	12	17.33	17.34	17.35	0		
25	25	17.30	17.36	17.33	0		
50	0	17.28	17.32	17.32	0		

Table H-60

LTE Band 25 (PCS) Antenna M1 Measured P_{Limit} for ECI = 2 (Grip Sensor #3 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	17.03	17.18	17.06	0	0
	1	12	17.05	17.21	17.05		0
	1	24	17.06	17.14	17.12		0
	12	0	17.00	17.09	17.07	0-1	0
	12	6	17.02	17.13	17.08		0
	12	13	17.00	17.05	16.99		0
16QAM	25	0	17.04	17.13	17.10	0-1	0
	1	0	17.35	17.46	17.31		0
	1	12	17.39	17.47	17.36		0
	1	24	17.39	17.51	17.46	0-2	0
	12	0	17.07	17.19	17.11		0
	12	6	17.14	17.20	17.18		0
64QAM	12	13	17.06	17.12	17.14	0-2	0
	25	0	17.07	17.14	17.13		0
	1	0	17.24	17.35	17.26		0-2
	1	12	17.20	17.41	17.30	0	
	1	24	17.27	17.33	17.30	0	
	256QAM	12	0	17.12	17.15	17.16	0-3
12		6	17.12	17.17	17.16	0	
12		13	17.10	17.14	17.12	0	
25		0	17.05	17.15	17.11	0-5	0
1		0	17.21	17.33	17.21		0
1		12	17.18	17.33	17.27		0
1	24	17.16	17.26	17.24	0		
12	0	17.08	17.15	17.14	0		
12	6	17.11	17.16	17.18	0		
12	13	16.99	17.12	17.07	0		
25	0	17.08	17.15	17.12	0		

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Table H-61

LTE Band 25 (PCS) Antenna M1 Measured P_{Limit} for ECI = 2 (Grip Sensor #3 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	17.20	17.19	17.14	0	0
	1	7	17.18	17.23	17.16		0
	1	14	17.21	17.18	17.15		0
	8	0	17.21	17.19	17.24	0-1	0
	8	4	17.13	17.15	17.14		0
	8	7	17.12	17.15	17.19		0
16QAM	15	0	17.15	17.21	17.19	0-1	0
	1	0	17.41	17.48	17.45		0
	1	7	17.47	17.55	17.52		0
	1	14	17.43	17.39	17.44	0-2	0
	8	0	17.27	17.33	17.29		0
	8	4	17.22	17.32	17.31		0
64QAM	8	7	17.24	17.28	17.32	0-2	0
	15	0	17.14	17.22	17.22		0
	1	0	17.29	17.29	17.31		0-2
	1	7	17.34	17.44	17.36	0	
	1	14	17.26	17.34	17.37	0	
	256QAM	8	0	17.17	17.28	17.26	0-3
8		4	17.15	17.19	17.22	0	
8		7	17.14	17.20	17.23	0	
15		0	17.19	17.24	17.23	0-5	0
1		0	17.27	17.25	17.27		0
1		7	17.25	17.37	17.24		0
256QAM	1	14	17.24	17.23	17.23	0-5	0
	8	0	17.20	17.22	17.23		0
	8	4	17.16	17.16	17.26		0
	8	7	17.18	17.23	17.20	0-5	0
	15	0	17.18	17.21	17.30		0

Table H-62

LTE Band 25 (PCS) Antenna M1 Measured P_{Limit} for ECI = 2 (Grip Sensor #3 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	17.09	17.11	17.05	0	0
	1	2	17.10	17.15	17.07		0
	1	5	17.05	17.15	17.08		0
	3	0	17.08	17.10	17.08	0-1	0
	3	2	17.06	17.11	17.13		0
	3	3	17.06	17.10	17.08		0
16QAM	6	0	17.13	17.09	17.10	0-1	0
	1	0	17.41	17.40	17.44		0
	1	2	17.43	17.37	17.56		0-1
	1	5	17.40	17.42	17.36	0	
	3	0	17.16	17.20	17.23	0	
	64QAM	3	2	17.16	17.25	17.22	0-2
3		3	17.19	17.18	17.20	0	
6		0	17.13	17.18	17.15	0-2	
1		0	17.27	17.35	17.31		0
1		2	17.22	17.35	17.28		0-2
1		5	17.26	17.28	17.26	0	
3	0	17.16	17.17	17.18	0-3	0	
3	2	17.17	17.15	17.17		0	
3	3	17.19	17.22	17.14		0-5	0
6	0	17.13	17.14	17.17	0		
256QAM	1	0	17.17	17.28	17.23		0-5
	1	2	17.28	17.23	17.25	0	
	1	5	17.23	17.23	17.19	0-5	
	3	0	17.20	17.19	17.14		0
	3	2	17.14	17.22	17.15		0
	3	3	17.18	17.18	17.21	0-5	0
6	0	17.05	17.10	17.12	0		

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H.1.9 LTE Band 25 Antenna S2

Table H-63

LTE Band 25 (PCS) Antenna S2 Measured P_{Max} for ECI = 0 (Free) - 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	22.79	22.73	22.91	0	0
	1	36	22.93	22.91	23.04		0
	1	74	22.88	22.95	23.00		0
	36	0	22.19	22.10	22.32	0-1	1
	36	18	22.23	22.11	22.29		1
	36	37	22.21	22.17	22.25		1
	75	0	22.25	22.12	22.32		1
16QAM	1	0	22.51	22.36	22.47	0-1	1
	1	36	22.60	22.42	22.60		1
	1	74	22.65	22.59	22.63		1
	36	0	21.24	21.15	21.33	0-2	2
	36	18	21.29	21.15	21.36		2
	36	37	21.24	21.16	21.26		2
	75	0	21.18	21.14	21.30		2
64QAM	1	0	21.42	21.23	21.39	0-2	2
	1	36	21.43	21.36	21.50		2
	1	74	21.45	21.36	21.50		2
	36	0	20.20	20.11	20.33	0-3	3
	36	18	20.23	20.14	20.35		3
	36	37	20.23	20.14	20.25		3
	75	0	20.13	20.13	20.26		3
256QAM	1	0	18.11	18.10	18.22	0-5	5
	1	36	18.28	18.09	18.46		5
	1	74	18.28	18.30	18.39		5
	36	0	18.15	18.02	18.19		5
	36	18	18.19	18.10	18.29		5
	36	37	18.15	18.06	18.24		5
	75	0	18.13	18.05	18.25		5

Table H-64

LTE Band 25 (PCS) Antenna S2 Measured P_{Max} for ECI = 0 (Free) - 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	22.83	22.78	23.09	0	0
	1	25	22.94	22.87	22.97		0
	1	49	22.87	22.94	22.98		0
	25	0	22.24	22.17	22.45	0-1	1
	25	12	22.25	22.17	22.35		1
	25	25	22.25	22.14	22.23		1
	50	0	22.21	22.12	22.39		1
16QAM	1	0	22.59	22.45	22.70	0-1	1
	1	25	22.60	22.52	22.59		1
	1	49	22.52	22.56	22.62		1
	25	0	21.21	21.17	21.47	0-2	2
	25	12	21.27	21.14	21.36		2
	25	25	21.21	21.14	21.28		2
	50	0	21.19	21.10	21.37		2
64QAM	1	0	21.40	21.28	21.48	0-2	2
	1	25	21.38	21.35	21.47		2
	1	49	21.47	21.37	21.46		2
	25	0	20.17	20.05	20.42	0-3	3
	25	12	20.22	20.18	20.32		3
	25	25	20.14	20.17	20.20		3
	50	0	20.17	20.16	20.38		3
256QAM	1	0	18.27	18.10	18.33	0-5	5
	1	25	18.21	18.23	18.25		5
	1	49	18.16	18.25	18.33		5
	25	0	18.15	18.03	18.38		5
	25	12	18.16	18.13	18.31		5
	25	25	18.11	18.14	18.19		5
	50	0	18.13	18.07	18.35		5

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Table H-65

LTE Band 25 (PCS) Antenna S2 Measured P_{Max} for ECI = 0 (Free) - 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	22.80	22.76	22.97	0	0
	1	12	22.88	22.91	23.08		0
	1	24	22.96	22.90	23.09		0
	12	0	22.23	22.18	22.33	-0.1	1
	12	6	22.22	22.15	22.30		1
	12	13	22.27	22.09	22.28		1
16QAM	25	0	22.25	22.19	22.37	-0.1	1
	1	0	22.62	22.50	22.59		1
	1	12	22.69	22.58	22.57		1
	1	24	22.45	22.57	22.65	-0.2	1
	12	0	21.23	21.20	21.41		2
	12	6	21.32	21.26	21.36		2
64QAM	12	13	21.25	21.19	21.33	-0.2	2
	25	0	21.20	21.19	21.35		2
	1	0	21.41	21.33	21.45		2
	1	12	21.40	21.34	21.48	-0.3	2
	1	24	21.46	21.35	21.51		2
	12	0	20.19	20.16	20.34		3
256QAM	12	6	20.25	20.15	20.35	-0.3	3
	12	13	20.27	20.17	20.30		3
	25	0	20.21	20.09	20.33		3
	1	0	18.25	18.13	18.39	-0.5	5
	1	12	18.34	18.27	18.24		5
	1	24	18.27	18.21	18.31		5
12	0	18.12	18.10	18.27	5		
12	6	18.14	18.06	18.22	5		
12	13	18.17	18.04	18.18	5		
25	0	18.16	18.05	18.23	5		

Table H-66

LTE Band 25 (PCS) Antenna S2 Measured P_{Max} for ECI = 0 (Free) - 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	22.83	22.75	22.85	0	0	
	1	7	23.02	22.72	23.06		0	
	1	14	22.83	22.73	22.89		0	
	8	0	22.23	22.16	22.23	-0.1	1	
	8	4	22.19	22.12	22.24		1	
	8	7	22.14	22.10	22.17		1	
16QAM	15	0	22.25	22.12	22.28	-0.1	1	
	1	0	22.48	22.32	22.57		1	
	1	7	22.50	22.46	22.62		1	
	1	14	22.49	22.51	22.52	-0.2	1	
	8	0	21.30	21.26	21.34		2	
	8	4	21.33	21.17	21.34		2	
64QAM	8	7	21.31	21.20	21.39	-0.2	2	
	15	0	21.22	21.17	21.28		2	
	1	0	21.34	21.14	21.32		-0.3	2
	1	7	21.32	21.30	21.49	2		
	1	14	21.29	21.24	21.36	2		
	8	0	20.21	20.20	20.30	-0.3	3	
8	4	20.18	20.09	20.26	3			
8	7	20.16	20.12	20.28	3			
256QAM	15	0	20.23	20.15	20.29	-0.3	3	
	1	0	18.20	18.20	18.31		-0.5	5
	1	7	18.06	18.13	18.32			5
	1	14	18.22	18.14	18.27	5		
	8	0	18.10	18.12	18.18	5		
	8	4	18.13	18.12	18.18	5		
8	7	18.15	18.13	18.18	5			
15	0	18.13	18.09	18.18	5			

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Table H-67
LTE Band 25 (PCS) Antenna S2 Measured P_{Max} for ECI = 0 (Free) – 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	22.80	22.74	22.68	0	0	
	1	2	22.73	22.78	22.81		0	
	1	5	22.69	22.70	22.69		0	
	3	0	22.76	22.80	22.70		0	
	3	2	22.79	22.75	22.76		0	
	3	3	22.73	22.72	22.70		0	
16QAM	6	0	22.26	22.30	22.30	0-1	1	
	1	0	22.61	22.60	22.60		1	
	1	2	22.63	22.69	22.56		1	
	1	5	22.37	22.54	22.62		1	
	3	0	22.41	22.30	22.41		1	
	3	2	22.43	22.42	22.38		1	
64QAM	3	3	22.37	22.41	22.34	0-2	1	
	6	0	21.27	21.27	21.36		2	
	1	0	21.39	21.42	21.43		0-2	2
	1	2	21.48	21.37	21.46			2
	1	5	21.45	21.43	21.45			2
	3	0	21.33	21.34	21.31			2
3	2	21.28	21.32	21.31	2			
3	3	21.32	21.31	21.35	2			
256QAM	6	0	20.28	20.25	20.29	0-3	3	
	1	0	18.39	18.22	18.32		0-5	5
	1	2	18.27	18.38	18.35			5
	1	5	18.29	18.32	18.35			5
	3	0	18.29	18.31	18.36			5
	3	2	18.27	18.31	18.32			5
256QAM	3	3	18.31	18.35	18.34	0-5		5
	6	0	18.26	18.21	18.25		5	

Table H-68
LTE Band 25 (PCS) Antenna S2 Measured P_{Limit} for ECI = 1 (Grip Sensor 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	12.60	12.49	12.63	0	0	
	1	36	12.66	12.56	12.77		0	
	1	74	12.62	12.65	12.65		0	
	36	0	12.63	12.49	12.67		0-1	0
	36	18	12.62	12.53	12.79			0
	36	37	12.54	12.57	12.68			0
75	0	12.62	12.55	12.66	0			
16QAM	1	0	12.81	12.81	12.83	0-1		0
	1	36	12.88	12.87	12.99			0
	1	74	12.99	13.07	13.00		0	
	36	0	12.60	12.48	12.68		0-2	0
	36	18	12.60	12.60	12.78			0
	36	37	12.58	12.58	12.68			0
75	0	12.65	12.56	12.64	0			
64QAM	1	0	12.75	12.63	12.87	0-2		0
	1	36	12.76	12.75	12.98			0
	1	74	12.83	12.83	12.90		0	
	36	0	12.62	12.56	12.68		0-3	0
	36	18	12.65	12.56	12.77			0
	36	37	12.63	12.54	12.68			0
75	0	12.59	12.50	12.70	0			
256QAM	1	0	12.71	12.59	12.67	0-5		0
	1	36	12.72	12.69	13.02			0
	1	74	12.75	12.74	12.87		0	
	36	0	12.68	12.55	12.71		0	
	36	18	12.67	12.55	12.77		0	
	36	37	12.60	12.60	12.74		0	
75	0	12.65	12.56	12.72	0			

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Table H-69

LTE Band 25 (PCS) Antenna S2 Measured P_{Limit} for ECI = 1 (Grip Sensor 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	12.64	12.50	12.78	0	0
	1	25	12.60	12.48	12.69		0
	1	49	12.63	12.66	12.62		0
	25	0	12.60	12.60	12.85	0-1	0
	25	12	12.65	12.59	12.77		0
	25	25	12.54	12.53	12.62		0
16QAM	50	0	12.57	12.57	12.79	0-1	0
	1	0	12.88	12.84	12.98		0
	1	25	12.94	12.75	13.18		0
	25	0	12.59	12.56	12.90	0-2	0
	25	12	12.66	12.57	12.78		0
	25	25	12.53	12.58	12.61		0
64QAM	50	0	12.57	12.50	12.85	0-2	0
	1	0	12.78	12.68	12.95		0
	1	25	12.75	12.77	12.84		0
	25	0	12.86	12.87	12.84	0-3	0
	25	12	12.57	12.53	12.87		0
	25	25	12.62	12.61	12.73		0
256QAM	25	25	12.58	12.51	12.62	0-5	0
	50	0	12.59	12.50	12.77		0
	1	0	12.76	12.76	12.85		0
	1	25	12.71	12.70	12.85	0-5	0
	1	49	12.70	12.76	12.84		0
	25	0	12.56	12.54	12.88		0
25	12	12.66	12.59	12.81	0-5	0	
25	25	12.54	12.59	12.70		0	
50	0	12.59	12.52	12.77		0	

Table H-70

LTE Band 25 (PCS) Antenna S2 Measured P_{Limit} for ECI = 1 (Grip Sensor 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	12.62	12.50	12.70	0	0
	1	12	12.71	12.54	12.58		0
	1	24	12.67	12.60	12.64		0
	12	0	12.56	12.55	12.71	0-1	0
	12	6	12.65	12.54	12.68		0
	12	13	12.63	12.46	12.66		0
16QAM	25	0	12.63	12.57	12.70	0-1	0
	1	0	12.86	12.85	13.00		0
	1	12	12.80	13.00	12.82		0
	1	24	12.93	12.79	13.03	0-2	0
	12	0	12.64	12.64	12.80		0
	12	6	12.69	12.60	12.72		0
64QAM	12	13	12.66	12.57	12.68	0-2	0
	25	0	12.61	12.57	12.67		0
	1	0	12.82	12.76	12.91		0-2
	1	12	12.74	12.76	12.90	0	
	1	24	12.85	12.73	12.77	0	
	256QAM	12	0	12.63	12.54	12.80	0-3
12		6	12.67	12.55	12.73	0	
12		13	12.66	12.62	12.69	0	
25		0	12.60	12.54	12.69	0-5	0
1		0	12.70	12.67	12.79		0
1		12	12.78	12.52	12.72		0
256QAM	1	24	12.71	12.69	12.67	0-5	0
	12	0	12.56	12.56	12.66		0
	12	6	12.66	12.57	12.71		0
	12	13	12.63	12.59	12.65	0-5	0
	25	0	12.65	12.60	12.75		0

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LTE Band 25 (PCS) Antenna S2 Measured P_{Limit} for ECI = 1 (Grip Sensor 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	12.54	12.52	12.64	0	0
	1	7	12.61	12.58	12.63		0
	1	14	12.56	12.55	12.54		0
	8	0	12.57	12.51	12.69	0-1	0
	8	4	12.62	12.55	12.67		0
	8	7	12.65	12.57	12.65		0
16QAM	15	0	12.65	12.54	12.66	0-1	0
	1	0	13.00	12.84	12.86		0
	1	7	13.00	12.93	12.94		0
	1	14	12.99	12.93	12.81	0-2	0
	8	0	12.66	12.68	12.80		0
	8	4	12.71	12.69	12.76		0
64QAM	8	7	12.76	12.66	12.74	0-2	0
	15	0	12.68	12.56	12.71		0
	1	0	12.79	12.65	12.86		0
	1	7	12.82	12.68	12.74	0-3	0
	1	14	12.79	12.73	12.79		0
	8	0	12.57	12.60	12.79		0
256QAM	8	4	12.61	12.55	12.63	0-3	0
	8	7	12.66	12.59	12.68		0
	15	0	12.72	12.55	12.68		0
	1	0	12.71	12.69	12.75	0-5	0
	1	7	12.74	12.64	12.64		0
	1	14	12.68	12.66	12.69		0
8	0	12.64	12.57	12.75	0-5	0	
8	4	12.65	12.58	12.71		0	
8	7	12.68	12.59	12.65		0	
15	0	12.68	12.56	12.76	0		

Table H-72

LTE Band 25 (PCS) Antenna S2 Measured P_{Limit} for ECI = 1 (Grip Sensor 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	12.60	12.53	12.60	0	0
	1	2	12.63	12.53	12.61		0
	1	5	12.62	12.57	12.66		0
	3	0	12.58	12.54	12.65	0-1	0
	3	2	12.55	12.51	12.67		0
	3	3	12.61	12.46	12.59		0
16QAM	6	0	12.56	12.51	12.65	0-1	0
	1	0	12.87	12.77	12.84		0
	1	2	12.94	12.86	12.97		0
	1	5	12.97	12.77	13.07	0-2	0
	3	0	12.62	12.68	12.68		0
	3	2	12.58	12.67	12.72		0
64QAM	3	3	12.67	12.63	12.62	0-3	0
	6	0	12.61	12.60	12.71		0
	1	0	12.66	12.69	12.76		0-2
	1	2	12.77	12.76	12.74	0	
	1	5	12.73	12.73	12.75	0	
	3	0	12.62	12.56	12.67	0-3	0
3	2	12.64	12.51	12.66	0		
3	3	12.71	12.55	12.72	0		
256QAM	6	0	12.61	12.56	12.68	0-5	0
	1	0	12.69	12.64	12.64		0
	1	2	12.77	12.80	12.75		0
	1	5	12.70	12.69	12.72	0-5	0
	3	0	12.64	12.60	12.77		0
	3	2	12.60	12.58	12.70		0
3	3	12.65	12.62	12.71	0-5	0	
6	0	12.53	12.47	12.58		0	

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H.1.10 LTE Band 30 Antenna M1

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LTE Band 30 Antenna M1 Measured P_{Max} for ECI = 0 (Free) - 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	22.32	0	0
	1	12	22.35		0
	1	24	22.29		0
	12	0	21.67	0-1	1
	12	6	21.69		1
	12	13	21.68		1
16QAM	25	0	21.73	0-1	1
	1	0	22.04		1
	1	12	22.05		1
	1	24	21.95	0-2	1
	12	0	20.69		2
	12	6	20.75		2
64QAM	12	13	20.74	0-2	2
	25	0	20.70		2
	1	0	20.74		2
	1	12	21.03	0-2	2
	1	24	20.84		2
	12	0	20.14		2
256QAM	12	6	20.17	0-3	3
	12	13	20.12		3
	25	0	20.11		3
	1	0	18.26	0-5	5
	1	12	18.26		5
	1	24	18.13		5
12	0	18.07	5		
12	6	18.11	5		
12	13	18.06	5		
25	0	18.05	5		

Table H-74

LTE Band 30 Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor 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	11.80	0	0
	1	12	11.83		0
	1	24	11.77		0
	12	0	11.74	0-1	0
	12	6	11.78		0
	12	13	11.78		0
16QAM	25	0	11.85	0-1	0
	1	0	12.10		0
	1	12	11.92		0
	1	24	12.10	0-2	0
	12	0	11.79		0
	12	6	11.86		0
64QAM	12	13	11.86	0-2	0
	25	0	11.76		0
	1	0	11.79		0
	1	12	11.82	0-2	0
	1	24	11.92		0
	12	0	11.83		0
256QAM	12	6	11.83	0-3	0
	12	13	11.83		0
	25	0	11.79		0
	1	0	11.89	0-5	0
	1	12	11.93		0
	1	24	11.84		0
12	0	11.77	0		
12	6	11.80	0		
12	13	11.86	0		
25	0	11.83	0		

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Table H-75
LTE Band 30 Antenna M1 Measured P_{Limit} for ECI = 2 (Grip Sensor #3 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	19.87	0	0
	1	12	19.95		0
	1	24	19.84		0
	12	0	19.81	0-1	0
	12	6	19.83		0
	12	13	19.82		0
	25	0	19.86		0
16QAM	1	0	20.07	0-1	0
	1	12	20.11		0
	1	24	20.08		0
	12	0	19.92	0-2	0
	12	6	19.90		0
	12	13	19.87		0
	25	0	19.88		0
64QAM	1	0	20.05	0-2	0
	1	12	20.11		0
	1	24	20.06		0
	12	0	19.89	0-3	0
	12	6	19.87		0
	12	13	19.90		0
	25	0	19.87		0
256QAM	1	0	17.92	0-5	2
	1	12	17.98		2
	1	24	17.90		2
	12	0	17.83		2
	12	6	17.85		2
	12	13	17.83		2
	25	0	17.85		2

H.1.11 LTE Band 30 Antenna S2

Table H-76
LTE Band 30 Antenna S2 Measured P_{Max} for ECI = 0 (Free) - 5 MHz Bandwidth

LTE Band 30 5 MHz Bandwidth					
Modulation	RB Size	RB Offset	Mid Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			27710 (2310.0 MHz)		
			Conducted Power [dBm]		
QPSK	1	0	23.24	0	0
	1	12	23.20		0
	1	24	23.43		0
	12	0	22.30	0-1	1
	12	6	22.31		1
	12	13	22.30		1
	25	0	22.33		1
16QAM	1	0	22.54	0-1	1
	1	12	22.62		1
	1	24	22.74		1
	12	0	21.33	0-2	2
	12	6	21.39		2
	12	13	21.33		2
	25	0	21.31		2
64QAM	1	0	21.27	0-2	2
	1	12	21.48		2
	1	24	21.52		2
	12	0	20.28	0-3	3
	12	6	20.28		3
	12	13	20.33		3
	25	0	20.26		3
256QAM	1	0	18.23	0-5	5
	1	12	18.45		5
	1	24	18.41		5
	12	0	18.14		5
	12	6	18.22		5
	12	13	18.20		5
	25	0	18.16		5

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Table H-77
LTE Band 30 Antenna S2 Measured P_{Limit} for ECI = 1 (Grip Sensor 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	11.75	0	0
	1	12	11.81		0
	1	24	11.89		0
	12	0	11.72	0-1	0
	12	6	11.84		0
	12	13	11.83		0
25	0	11.82	0		
16QAM	1	0	12.06	0-1	0
	1	12	12.01		0
	1	24	12.18		0
	12	0	11.77	0-2	0
	12	6	11.87		0
	12	13	11.86		0
25	0	11.80	0		
64QAM	1	0	12.00	0-2	0
	1	12	12.04		0
	1	24	11.99		0
	12	0	11.79	0-3	0
	12	6	11.84		0
	12	13	11.84		0
25	0	11.81	0		
256QAM	1	0	11.81	0-5	0
	1	12	12.00		0
	1	24	12.05		0
	12	0	11.71		0
	12	6	11.80		0
	12	13	11.84		0
	25	0	11.78	0	

H.1.12 LTE Band 7 Antenna M1

Table H-78
LTE Band 7 Antenna M1 Measured P_{Max} for ECI = 0 (Free) - 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	23.32	23.43	23.51	0	0
	1	36	23.33	23.54	23.39		0
	1	74	23.36	23.62	23.38		0
	36	0	22.82	22.96	22.88	0-1	1
	36	18	22.87	22.98	22.87		1
	36	37	22.85	23.06	22.87		1
	75	0	22.87	23.04	22.94		1
16QAM	1	0	23.27	23.26	23.31	0-1	1
	1	36	23.12	23.40	23.20		1
	1	74	23.19	23.36	23.08		1
	36	0	21.86	21.95	21.86	0-2	2
	36	18	21.82	21.97	21.89		2
	36	37	21.85	22.05	21.85		2
	75	0	21.82	21.99	21.85		2
64QAM	1	0	22.02	22.12	22.15	0-2	2
	1	36	21.99	22.24	22.09		2
	1	74	22.07	22.23	21.95		2
	36	0	20.81	20.96	20.89	0-3	3
	36	18	20.84	20.99	20.88		3
	36	37	20.86	21.01	20.87		3
	75	0	20.82	20.99	20.87		3
256QAM	1	0	19.16	19.33	19.35	0-5	5
	1	36	19.24	19.34	19.27		5
	1	74	19.29	19.33	19.19		5
	36	0	19.10	19.19	19.21		5
	36	18	19.15	19.26	19.16		5
	36	37	19.13	19.24	19.19		5
	75	0	19.10	19.22	19.18		5

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Table H-79
LTE Band 7 Antenna M1 Measured P_{Max} for ECI = 0 (Free) - 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	23.29	23.47	23.50	0	0
	1	25	23.35	23.63	23.34		0
	1	49	23.33	23.61	23.36		0
	25	0	22.88	23.05	22.90	0-1	1
	25	12	22.89	23.10	22.91		1
	25	25	22.91	23.08	22.87		1
	50	0	22.89	23.05	22.87		1
16QAM	1	0	23.20	23.29	23.31	0-1	1
	1	25	23.10	23.39	23.28		1
	1	49	23.20	23.37	23.16		1
	25	0	21.90	22.02	21.84	0-2	2
	25	12	21.88	22.06	21.89		2
	25	25	21.91	22.08	21.88		2
	50	0	21.88	22.04	21.88		2
64QAM	1	0	21.93	22.09	22.10	0-2	2
	1	25	22.04	22.22	22.11		2
	1	49	22.03	22.22	21.95		2
	25	0	20.81	20.92	20.84	0-3	3
	25	12	20.82	21.00	20.88		3
	25	25	20.84	21.04	20.86		3
	50	0	20.92	21.05	20.82		3
256QAM	1	0	19.23	19.39	19.31	0-5	5
	1	25	19.25	19.37	19.23		5
	1	49	19.19	19.40	19.19		5
	25	0	19.11	19.27	19.18		5
	25	12	19.11	19.28	19.16		5
	25	25	19.17	19.28	19.16		5
	50	0	19.15	19.27	19.18		5

Table H-80
LTE Band 7 Antenna M1 Measured P_{Max} for ECI = 0 (Free) - 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	23.37	23.56	23.38	0	0
	1	12	23.39	23.58	23.38		0
	1	24	23.37	23.58	23.31		0
	12	0	22.86	23.07	22.80	0-1	1
	12	6	22.88	22.99	22.86		1
	12	13	22.85	23.00	22.78		1
	25	0	22.90	23.05	22.87		1
16QAM	1	0	23.15	23.45	23.13	0-1	1
	1	12	23.30	23.38	23.09		1
	1	24	23.07	23.37	23.07		1
	12	0	21.89	22.05	21.89	0-2	2
	12	6	21.91	22.09	21.89		2
	12	13	21.86	22.04	21.85		2
	25	0	21.85	22.03	21.81		2
64QAM	1	0	22.07	22.18	21.98	0-2	2
	1	12	22.10	22.26	21.99		2
	1	24	22.01	22.17	22.03		2
	12	0	20.82	21.04	20.81	0-3	3
	12	6	20.85	21.04	20.82		3
	12	13	20.80	21.01	20.82		3
	25	0	20.82	21.01	20.78		3
256QAM	1	0	19.22	19.29	19.21	0-5	5
	1	12	19.18	19.28	19.16		5
	1	24	19.21	19.38	19.21		5
	12	0	19.10	19.28	19.08		5
	12	6	19.11	19.27	19.11		5
	12	13	19.06	19.24	19.10		5
	25	0	19.08	19.25	19.10		5

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Table H-81
LTE Band 7 Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor 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	10.91	11.01	10.93	0	0
	1	36	10.92	11.03	10.88		0
	1	74	10.97	11.01	10.83		0
	36	0	10.90	10.92	10.89	0-1	0
	36	18	10.95	10.95	10.84		0
	36	37	10.96	10.98	10.82		0
	75	0	10.94	10.96	10.90		0
16QAM	1	0	11.25	11.32	11.18	0-1	0
	1	36	11.15	11.30	11.15		0
	1	74	11.25	11.28	11.22		0
	36	0	10.87	10.98	10.91	0-2	0
	36	18	10.95	10.96	10.92		0
	36	37	10.96	11.04	10.89		0
	75	0	10.94	10.95	10.90		0
64QAM	1	0	10.95	11.20	11.07	0-2	0
	1	36	11.11	11.21	11.06		0
	1	74	11.15	11.24	11.00		0
	36	0	10.94	11.00	10.92	0-3	0
	36	18	10.94	11.04	10.93		0
	36	37	10.98	11.03	10.90		0
	75	0	10.94	10.96	10.87		0
256QAM	1	0	10.92	11.07	11.09	0-5	0
	1	36	11.10	11.18	10.93		0
	1	74	10.93	11.12	10.95		0
	36	0	10.92	10.96	10.89		0
	36	18	10.97	10.97	10.88		0
	36	37	10.97	11.00	10.88		0
	75	0	10.94	11.00	10.87		0

Table H-82
LTE Band 7 Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor 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	10.90	10.98	10.87	0	0
	1	25	10.92	11.03	10.84		0
	1	49	10.97	11.05	10.83		0
	25	0	10.94	10.95	10.88	0-1	0
	25	12	10.95	10.97	10.91		0
	25	25	10.95	11.01	10.86		0
	50	0	10.91	10.95	10.92		0
16QAM	1	0	11.22	11.33	11.21	0-1	0
	1	25	11.13	11.23	11.15		0
	1	49	11.24	11.28	11.21		0
	25	0	10.95	10.95	10.87	0-2	0
	25	12	10.96	11.04	10.91		0
	25	25	10.96	11.02	10.92		0
	50	0	10.90	10.95	10.88		0
64QAM	1	0	11.09	11.21	11.07	0-2	0
	1	25	11.14	11.31	11.06		0
	1	49	11.17	11.25	11.06		0
	25	0	10.91	10.94	10.90	0-3	0
	25	12	10.95	10.99	10.89		0
	25	25	10.92	11.03	10.88		0
	50	0	10.92	11.02	10.89		0
256QAM	1	0	11.01	11.06	11.00	0-5	0
	1	25	11.00	11.06	10.93		0
	1	49	11.08	11.09	10.98		0
	25	0	10.93	11.02	10.91		0
	25	12	10.95	11.04	10.86		0
	25	25	10.94	10.95	10.91		0
	50	0	10.95	11.02	10.88		0

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Table H-83
LTE Band 7 Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor 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	10.98	11.04	10.84	0	0
	1	12	10.91	11.02	10.82		0
	1	24	10.89	11.06	10.87		0
	12	0	10.86	10.96	10.83	0-1	0
	12	6	10.92	10.98	10.85		0
	12	13	10.91	10.95	10.86		0
	25	0	10.92	11.00	10.87		0
16QAM	1	0	11.24	11.33	11.12	0-1	0
	1	12	11.26	11.24	11.14		0
	1	24	11.31	11.44	11.16		0
	12	0	10.91	11.04	10.91	0-2	0
	12	6	10.96	11.08	10.96		0
	12	13	10.97	11.05	10.87		0
	25	0	10.94	10.94	10.92		0
64QAM	1	0	11.13	11.26	11.04	0-2	0
	1	12	11.12	11.21	11.06		0
	1	24	11.18	11.24	11.11		0
	12	0	10.96	11.05	10.84	0-3	0
	12	6	10.94	11.03	10.90		0
	12	13	10.95	11.02	10.89		0
	25	0	10.88	10.99	10.92		0
256QAM	1	0	10.95	11.21	11.02	0-5	0
	1	12	10.95	11.10	10.95		0
	1	24	11.11	11.11	10.96		0
	12	0	10.91	11.01	10.85	0-5	0
	12	6	10.96	11.02	10.89		0
	12	13	10.92	10.96	10.86		0
	25	0	10.93	11.00	10.91		0

Table H-84
LTE Band 7 Antenna M1 Measured P_{Limit} for ECI = 2 (Grip Sensor #3 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	19.35	19.50	19.40	0	0
	1	36	19.37	19.53	19.39		0
	1	74	19.40	19.49	19.33		0
	36	0	19.33	19.43	19.32	0-1	0
	36	18	19.33	19.46	19.34		0
	36	37	19.39	19.43	19.36		0
	75	0	19.40	19.51	19.33		0
16QAM	1	0	19.71	19.80	19.76	0-1	0
	1	36	19.73	19.88	19.68		0
	1	74	19.86	19.86	19.71		0
	36	0	19.35	19.49	19.36	0-2	0
	36	18	19.31	19.45	19.37		0
	36	37	19.37	19.52	19.41		0
	75	0	19.37	19.49	19.33		0
64QAM	1	0	19.48	19.64	19.59	0-2	0
	1	36	19.57	19.74	19.58		0
	1	74	19.62	19.72	19.51		0
	36	0	19.33	19.46	19.35	0-3	0
	36	18	19.38	19.51	19.32		0
	36	37	19.43	19.49	19.39		0
	75	0	19.41	19.48	19.35		0
256QAM	1	0	18.81	18.87	18.95	0-5	1
	1	36	18.83	18.97	18.75		1
	1	74	18.89	18.91	18.79		1
	36	0	18.75	18.76	18.70	0-5	1
	36	18	18.81	18.83	18.70		1
	36	37	18.71	18.82	18.68		1
	75	0	18.74	18.80	18.70		1

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Table H-85
LTE Band 7 Antenna M1 Measured P_{Limit} for ECI = 2 (Grip Sensor #3 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	19.39	19.54	19.43	0	0
	1	25	19.32	19.56	19.29		0
	1	49	19.43	19.55	19.39		0
	25	0	19.39	19.52	19.34	0-1	0
	25	12	19.33	19.54	19.39		0
	25	25	19.40	19.52	19.37		0
	50	0	19.41	19.56	19.33		0
16QAM	1	0	19.70	19.93	19.70	0-1	0
	1	25	19.61	19.99	19.56		0
	1	49	19.64	19.84	19.72		0
	25	0	19.35	19.54	19.32	0-2	0
	25	12	19.42	19.58	19.39		0
	25	25	19.44	19.54	19.41		0
	50	0	19.30	19.44	19.33		0
64QAM	1	0	19.57	19.69	19.60	0-2	0
	1	25	19.50	19.75	19.39		0
	1	49	19.61	19.72	19.57		0
	25	0	19.29	19.46	19.33	0-3	0
	25	12	19.34	19.59	19.39		0
	25	25	19.40	19.44	19.38		0
	50	0	19.36	19.53	19.37		0
256QAM	1	0	18.85	18.99	18.82	0-5	1
	1	25	18.85	18.91	18.84		1
	1	49	18.91	18.96	18.77		1
	25	0	18.78	18.82	18.65		1
	25	12	18.75	18.80	18.69		1
	25	25	18.81	18.83	18.72		1
	50	0	18.74	18.86	18.71		1

Table H-86
LTE Band 7 Antenna M1 Measured P_{Limit} for ECI = 2 (Grip Sensor #3 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	19.61	19.57	19.59	0	0
	1	12	19.66	19.50	19.40		0
	1	24	19.58	19.70	19.57		0
	12	0	19.49	19.52	19.52	0-1	0
	12	6	19.50	19.55	19.53		0
	12	13	19.47	19.49	19.51		0
	25	0	19.53	19.55	19.50		0
16QAM	1	0	19.87	19.93	19.87	0-1	0
	1	12	19.89	19.85	20.02		0
	1	24	20.00	19.80	19.98		0
	12	0	19.57	19.56	19.60	0-2	0
	12	6	19.55	19.55	19.58		0
	12	13	19.57	19.54	19.56		0
	25	0	19.55	19.50	19.57		0
64QAM	1	0	19.80	19.81	19.80	0-2	0
	1	12	19.65	19.63	19.90		0
	1	24	19.83	19.83	19.76		0
	12	0	19.52	19.57	19.57	0-3	0
	12	6	19.62	19.55	19.55		0
	12	13	19.56	19.53	19.56		0
	25	0	19.47	19.53	19.53		0
256QAM	1	0	18.94	18.93	18.96	0-5	1
	1	12	18.92	18.94	19.01		1
	1	24	18.91	18.99	18.92		1
	12	0	18.81	18.82	18.76		1
	12	6	18.85	18.83	18.83		1
	12	13	18.75	18.74	18.80		1
	25	0	18.80	18.78	18.79		1

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H.1.13 LTE Band 7 Antenna S2

Table H-87
LTE Band 7 Antenna S2 Measured P_{Max} for ECI = 0 (Free) - 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	22.81	22.64	22.74	0	0
	1	36	22.76	22.70	22.86		0
	1	74	22.75	22.84	23.16		0
	36	0	21.78	21.79	21.90	0-1	1
	36	18	21.78	21.81	21.95		1
	36	37	21.78	21.77	22.03		1
16QAM	75	0	21.85	21.84	21.97	0-1	1
	1	0	22.26	22.09	22.09		1
	1	36	22.04	22.20	22.26		1
	1	74	21.99	22.20	22.49	0-2	1
	36	0	20.85	20.87	20.90		2
	36	18	20.79	20.78	20.94		2
64QAM	36	37	20.72	20.80	21.01	0-2	2
	75	0	20.79	20.81	20.97		2
	1	0	20.99	20.75	21.02		2
	1	36	21.00	20.94	21.16	0-3	2
	1	74	20.97	21.00	21.32		2
	36	0	19.84	19.84	19.89		3
256QAM	36	18	19.79	19.80	19.93	0-3	3
	36	37	19.78	19.78	20.00		3
	75	0	19.84	19.74	19.91		3
	1	0	17.93	17.72	17.90	0-5	5
	1	36	17.89	17.76	17.86		5
	1	74	17.77	17.85	18.13		5
36	0	17.75	17.72	17.84	5		
36	18	17.74	17.69	17.86	5		
36	37	17.69	17.67	17.93	5		
75	0	17.79	17.69	17.88	5		

Table H-88
LTE Band 7 Antenna S2 Measured P_{Max} for ECI = 0 (Free) - 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	22.82	22.74	22.90	0	0
	1	25	22.88	22.74	23.03		0
	1	49	22.88	22.78	23.13		0
	25	0	21.91	21.91	22.07	0-1	1
	25	12	21.86	21.81	22.07		1
	25	25	21.86	21.82	22.12		1
16QAM	50	0	21.90	21.82	22.11	0-1	1
	1	0	22.22	22.01	22.30		1
	1	25	22.08	22.05	22.40		1
	1	49	22.04	22.19	22.39	0-2	1
	25	0	20.84	20.90	21.05		2
	25	12	20.84	20.76	21.00		2
64QAM	25	25	20.77	20.80	21.13	0-2	2
	50	0	20.83	20.83	21.12		2
	1	0	21.03	20.94	21.04		2
	1	25	20.99	20.98	21.22	0-3	2
	1	49	21.00	20.97	21.32		2
	25	0	19.80	19.79	20.02		3
256QAM	25	12	19.81	19.71	20.00	0-3	3
	25	25	19.74	19.71	20.06		3
	50	0	19.81	19.80	20.06		3
	1	0	17.89	17.82	17.97	0-5	5
	1	25	17.80	17.84	18.12		5
	1	49	17.82	17.88	18.23		5
25	0	17.79	17.80	17.97	5		
25	12	17.74	17.74	17.99	5		
25	25	17.72	17.66	18.02	5		
50	0	17.74	17.73	18.04	5		

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Table H-89
LTE Band 7 Antenna S2 Measured P_{Max} for ECI = 0 (Free) - 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	22.97	22.80	23.03	0	0
	1	12	22.79	22.83	23.19		0
	1	24	22.79	22.86	23.27		0
	12	0	21.83	21.82	22.10	0-1	1
	12	6	21.86	21.78	22.11		1
	12	13	21.81	21.76	22.13		1
16QAM	25	0	21.90	21.87	22.16	0-1	1
	1	0	22.17	22.25	22.35		1
	1	12	22.18	21.96	22.45		1
	1	24	22.23	21.95	22.44	0-2	1
	12	0	20.98	20.89	21.15		2
	12	6	20.93	20.86	21.20		2
64QAM	12	13	20.85	20.81	21.22	0-2	2
	25	0	20.82	20.83	21.17		2
	1	0	21.09	21.03	21.24		0-2
	1	12	21.00	20.96	21.30	2	
	1	24	21.04	20.97	21.31	2	
	256QAM	12	0	19.89	19.78	20.13	0-3
12		6	19.89	19.78	20.16	3	
12		13	19.84	19.75	20.21	3	
25		0	19.78	19.76	20.06	0-5	3
1		0	17.94	17.90	18.13		5
1		12	17.96	17.79	18.10		5
256QAM	1	24	17.84	17.90	18.27	0-5	5
	12	0	17.80	17.70	18.01		5
	12	6	17.81	17.69	17.98		5
	12	13	17.73	17.67	18.12	0-5	5
	25	0	17.69	17.74	18.07		5

Table H-90
LTE Band 7 Antenna S2 Measured P_{Limit} for ECI = 1 (Grip Sensor 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	10.13	9.85	9.91	0	0
	1	36	9.96	9.83	10.01		0
	1	74	9.88	9.83	10.20		0
	36	0	10.05	9.86	10.03	0-1	0
	36	18	9.99	9.83	10.00		0
	36	37	9.99	9.83	10.08		0
16QAM	75	0	10.10	9.81	10.13	0-1	0
	1	0	10.42	10.11	10.28		0
	1	36	10.37	10.23	10.20		0
	1	74	10.27	10.29	10.52	0-2	0
	36	0	10.05	9.89	10.00		0
	36	18	10.02	9.77	9.99		0
64QAM	36	37	10.02	9.81	10.12	0-2	0
	75	0	10.05	9.79	10.04		0
	1	0	10.39	9.97	10.10		0-2
	1	36	10.20	10.06	10.24	0	
	1	74	10.08	9.99	10.38	0	
	256QAM	36	0	10.16	9.86	10.03	0-3
36		18	10.08	9.84	10.02	0	
36		37	10.06	9.83	10.13	0	
75		0	10.07	9.85	10.02	0-5	0
1		0	10.19	9.95	9.99		0
1		36	10.12	9.83	10.15		0
256QAM	1	74	10.04	9.92	10.16	0-5	0
	36	0	10.10	9.85	9.99		0
	36	18	10.04	9.84	10.02		0
	36	37	10.03	9.82	10.10	0-5	0
	75	0	10.07	9.76	10.07		0

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Table H-91
LTE Band 7 Antenna S2 Measured P_{Limit} for ECI = 1 (Grip Sensor 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	10.18	9.80	9.95	0	0
	1	25	10.09	9.81	10.07		0
	1	49	10.00	9.80	10.23		0
	25	0	10.10	9.85	10.09	0-1	0
	25	12	10.05	9.85	10.07		0
	25	25	9.93	9.75	10.20		0
	50	0	10.10	9.85	10.17		0
16QAM	1	0	10.46	10.21	10.40	0-1	0
	1	25	10.35	10.21	10.40		0
	1	49	10.20	10.13	10.51		0
	25	0	10.13	9.88	10.10	0-2	0
	25	12	10.11	9.84	10.10		0
	25	25	9.98	9.79	10.17		0
	50	0	10.06	9.88	10.07		0
64QAM	1	0	10.22	10.05	10.17	0-2	0
	1	25	10.13	9.99	10.23		0
	1	49	10.20	10.07	10.42		0
	25	0	10.13	9.86	10.10	0-3	0
	25	12	10.08	9.83	10.11		0
	25	25	9.92	9.78	10.12		0
	50	0	10.09	9.85	10.14		0
256QAM	1	0	10.32	9.95	10.05	0-5	0
	1	25	10.11	9.91	10.24		0
	1	49	10.06	9.94	10.31		0
	25	0	10.12	9.85	10.09		0
	25	12	10.10	9.80	10.13		0
	25	25	9.94	9.79	10.10		0
	50	0	10.07	9.82	10.13		0

Table H-92
LTE Band 7 Antenna S2 Measured P_{Limit} for ECI = 1 (Grip Sensor 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	10.15	9.75	10.08	0	0
	1	12	10.10	9.78	10.12		0
	1	24	10.02	9.76	10.20		0
	12	0	10.09	9.74	10.15	0-1	0
	12	6	10.02	9.72	10.13		0
	12	13	10.00	9.76	10.16		0
	25	0	10.06	9.81	10.15		0
16QAM	1	0	10.39	10.11	10.33	0-1	0
	1	12	10.45	10.26	10.51		0
	1	24	10.45	10.02	10.54		0
	12	0	10.16	9.84	10.16	0-2	0
	12	6	10.10	9.80	10.22		0
	12	13	10.10	9.83	10.23		0
	25	0	10.05	9.78	10.15		0
64QAM	1	0	10.36	10.03	10.20	0-2	0
	1	12	10.31	9.88	10.28		0
	1	24	10.07	9.93	10.30		0
	12	0	10.14	9.81	10.18	0-3	0
	12	6	10.01	9.82	10.13		0
	12	13	10.08	9.78	10.18		0
	25	0	10.04	9.72	10.17		0
256QAM	1	0	10.26	9.86	10.06	0-5	0
	1	12	10.11	9.92	10.26		0
	1	24	10.11	9.94	10.33		0
	12	0	10.07	9.76	10.15		0
	12	6	10.05	9.75	10.12		0
	12	13	9.99	9.74	10.16		0
	25	0	10.01	9.78	10.12		0

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H.1.14 LTE Band 41 Antenna M1

Table H-93
LTE Band 41 PC3 Antenna M1 Measured P_{Max} for ECI = 0 (Free) - 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	23.96	24.02	23.69	23.76	23.79	0	0	
	1	36	23.95	23.96	23.70	23.71	23.76		0	
	1	74	23.98	23.92	23.68	23.71	23.80		0	
	16QAM	36	0	22.95	22.97	22.67	22.76	22.79	0-1	1
		36	18	22.94	22.99	22.67	22.77	22.78		1
		36	37	23.01	22.98	22.68	22.76	22.81		1
64QAM		75	0	23.00	23.02	22.72	22.80	22.89	0-2	1
		1	0	22.93	23.02	22.67	22.72	22.80		1
		1	36	22.93	22.95	22.66	22.70	22.80		1
	256QAM	1	74	22.94	22.89	22.66	22.67	22.79	0-2	1
		36	0	21.86	21.97	21.62	21.69	21.79		2
		36	18	21.89	21.97	21.61	21.67	21.73		2
64QAM		36	37	21.94	21.93	21.61	21.65	21.76	0-3	2
		75	0	21.96	21.98	21.72	21.71	21.85		2
		1	0	21.55	21.68	21.36	21.38	21.44		2
	256QAM	1	36	21.57	21.64	21.34	21.37	21.45	0-2	2
		1	74	21.61	21.54	21.28	21.29	21.44		2
		36	0	20.93	20.96	20.63	20.69	20.79		3
64QAM		36	18	20.90	20.95	20.67	20.73	20.78	0-3	3
		36	37	20.94	20.91	20.65	20.69	20.79		3
		75	0	20.96	20.97	20.68	20.75	20.83		3
	256QAM	1	0	19.04	19.08	18.80	18.78	18.91	0-5	5
		1	36	19.07	18.99	18.83	18.72	18.88		5
		1	74	19.06	18.94	18.70	18.75	18.94		5
256QAM		36	0	19.23	19.25	19.06	19.00	19.14	0-5	5
		36	18	19.26	19.25	18.96	18.94	19.17		5
		36	37	19.28	19.20	18.99	18.98	19.16		5
	256QAM	75	0	19.23	19.26	18.99	18.95	19.15	5	

Table H-94
LTE Band 41 PC3 Antenna M1 Measured P_{Max} for ECI = 0 (Free) - 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	23.88	23.98	23.64	23.73	23.76	0	0	
	1	25	23.94	23.96	23.66	23.74	23.81		0	
	1	49	23.90	23.88	23.61	23.66	23.76		0	
	16QAM	25	0	22.93	23.03	22.69	22.80	22.88	0-1	1
		25	12	22.97	23.00	22.66	22.76	22.82		1
		25	25	22.95	22.98	22.68	22.76	22.83		1
64QAM		50	0	22.98	22.99	22.69	22.75	22.81	0-1	1
		1	0	22.90	22.96	22.61	22.67	22.74		1
		1	25	22.87	22.96	22.66	22.70	22.81		1
	256QAM	1	49	22.87	22.85	22.59	22.63	22.76	0-2	1
		25	0	21.93	22.04	21.68	21.79	21.86		2
		25	12	21.95	22.00	21.66	21.73	21.84		2
64QAM		25	25	21.95	21.96	21.65	21.74	21.80	0-2	2
		50	0	21.92	21.97	21.66	21.71	21.81		2
		1	0	21.50	21.62	21.27	21.34	21.38		2
	256QAM	1	25	21.55	21.60	21.28	21.35	21.43	0-2	2
		1	49	21.45	21.51	21.23	21.29	21.40		2
		25	0	20.87	20.92	20.59	20.70	20.80		3
64QAM		25	12	20.87	20.93	20.56	20.68	20.74	0-3	3
		25	25	20.92	20.91	20.62	20.69	20.78		3
		50	0	20.93	20.97	20.66	20.78	20.86		3
	256QAM	1	0	19.02	19.07	18.77	18.72	18.89	0-5	5
		1	25	19.01	19.00	18.73	18.77	18.91		5
		1	49	18.98	19.01	18.69	18.73	18.85		5
256QAM		25	0	19.20	19.28	19.02	18.98	19.21	0-5	5
		25	12	19.24	19.25	18.94	18.94	19.15		5
		25	25	19.27	19.22	19.01	18.93	19.15		5
	256QAM	50	0	19.32	19.28	19.06	19.04	19.18	5	

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Table H-95
LTE Band 41 PC3 Antenna M1 Measured P_{Max} for ECI = 0 (Free) - 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	23.34	23.92	23.59	23.67	23.79	0	0
	1	12	23.75	23.89	23.60	23.69	23.78		0
	1	24	23.71	23.82	23.55	23.66	23.75		0
	12	0	22.69	22.86	22.54	22.67	22.77	0-1	1
	12	6	22.71	22.85	22.54	22.68	22.75		1
	12	13	22.72	22.86	22.55	22.64	22.71		1
16QAM	25	0	22.76	22.94	22.61	22.71	22.78	0-1	1
	1	0	22.70	22.87	22.54	22.61	22.73		1
	1	12	22.71	22.88	22.61	22.62	22.75		1
	1	24	22.72	22.85	22.53	22.62	22.74	0-2	1
	12	0	21.63	21.80	21.48	21.60	21.69		2
	12	6	21.62	21.78	21.46	21.55	21.65		2
64QAM	12	13	21.62	21.74	21.47	21.56	21.63	0-2	2
	25	0	21.73	21.91	21.59	21.70	21.76		2
	1	0	21.32	21.51	21.19	21.26	21.38		0-2
	1	12	21.40	21.51	21.20	21.29	21.42	2	
	1	24	21.32	21.45	21.16	21.24	21.34	2	
	256QAM	12	0	20.63	20.75	20.43	20.54	20.67	0-3
12		6	20.66	20.76	20.43	20.57	20.68	3	
12		13	20.62	20.73	20.44	20.54	20.63	3	
25		0	20.70	20.86	20.51	20.61	20.70	0-5	3
1		0	18.83	18.95	18.65	18.67	18.89		5
1		12	18.86	18.92	18.67	18.69	18.87		5
256QAM	1	24	18.83	18.94	18.67	18.69	18.89	0-5	5
	12	0	19.06	19.25	18.97	18.98	19.15		5
	12	6	19.13	19.24	18.93	18.97	19.13		5
	12	13	19.10	19.16	18.92	18.97	19.16	5	
	25	0	19.06	19.17	18.83	18.97	19.10	5	

Table H-96
LTE Band 41 PC3 Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor 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	12.62	12.75	12.38	12.53	12.68	0	0
	1	36	12.64	12.64	12.40	12.57	12.70		0
	1	74	12.72	12.65	12.33	12.59	12.72		0
	36	0	12.61	12.72	12.39	12.53	12.64	0-1	0
	36	18	12.63	12.64	12.34	12.57	12.61		0
	36	37	12.63	12.64	12.34	12.56	12.70		0
16QAM	75	0	12.62	12.72	12.33	12.58	12.65	0-1	0
	1	0	12.59	12.75	12.38	12.51	12.66		0
	1	36	12.62	12.71	12.35	12.55	12.68		0
	1	74	12.64	12.64	12.34	12.55	12.69	0-2	0
	36	0	12.52	12.70	12.34	12.43	12.62		0
	36	18	12.56	12.63	12.27	12.46	12.61		0
64QAM	36	37	12.66	12.62	12.32	12.51	12.66	0-2	0
	75	0	12.64	12.70	12.36	12.59	12.67		0
	1	0	12.32	12.46	12.13	12.23	12.40		0-2
	1	36	12.36	12.42	12.07	12.28	12.44	0	
	1	74	12.37	12.33	12.05	12.29	12.44	0	
	256QAM	36	0	12.66	12.71	12.33	12.57	12.65	0-3
36		18	12.58	12.66	12.31	12.52	12.71	0	
36		37	12.65	12.74	12.40	12.55	12.71	0	
75		0	12.67	12.73	12.38	12.60	12.76	0-5	0
1		0	12.56	12.68	12.32	12.44	12.60		0
1		36	12.59	12.67	12.26	12.46	12.61		0
256QAM	1	74	12.59	12.59	12.29	12.47	12.64	0-5	0
	36	0	12.61	12.73	12.40	12.56	12.69		0
	36	18	12.66	12.73	12.39	12.61	12.70		0
	36	37	12.68	12.71	12.40	12.62	12.72	0	
	75	0	12.65	12.76	12.35	12.63	12.71	0	

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Table H-97

LTE Band 41 PC3 Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor 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	12.67	12.72	12.40	12.52	12.67	0	0	
	1	25	12.70	12.71	12.40	12.60	12.68		0	
	1	49	12.68	12.67	12.35	12.59	12.65		0	
	QPSK	25	0	12.60	12.78	12.40	12.54	12.76	0-1	0
		25	12	12.65	12.74	12.40	12.62	12.71		0
		25	25	12.71	12.68	12.35	12.59	12.63		0
16QAM		50	0	12.67	12.74	12.40	12.62	12.72	0-1	0
		1	0	12.61	12.77	12.37	12.50	12.66		0
		1	25	12.67	12.74	12.43	12.58	12.73		0
	16QAM	1	49	12.63	12.68	12.33	12.58	12.66	0-2	0
		25	0	12.64	12.80	12.45	12.63	12.74		0
		25	12	12.70	12.74	12.39	12.60	12.75		0
64QAM		25	25	12.73	12.70	12.40	12.60	12.68	0-2	0
		50	0	12.69	12.76	12.40	12.61	12.73		0
		1	0	12.34	12.50	12.11	12.23	12.44		0
	256QAM	1	25	12.42	12.47	12.15	12.28	12.45	0-2	0
		1	49	12.40	12.36	12.05	12.32	12.41		0
		25	0	12.62	12.76	12.34	12.58	12.75		0
256QAM		25	12	12.64	12.71	12.33	12.56	12.68	0-3	0
		25	25	12.67	12.73	12.33	12.59	12.69		0
		50	0	12.66	12.78	12.42	12.65	12.77		0
	256QAM	1	0	12.57	12.72	12.35	12.43	12.60	0-5	0
		1	25	12.60	12.69	12.29	12.53	12.64		0
		1	49	12.62	12.62	12.27	12.52	12.63		0
256QAM		25	0	12.62	12.78	12.40	12.56	12.80	0-5	0
		25	12	12.68	12.75	12.40	12.61	12.76		0
		25	25	12.72	12.79	12.45	12.67	12.77		0
	256QAM	50	0	12.72	12.79	12.43	12.67	12.78	0-5	0

Table H-98

LTE Band 41 PC3 Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor 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	12.57	12.69	12.37	12.57	12.69	0	0	
	1	12	12.55	12.68	12.37	12.55	12.67		0	
	1	24	12.58	12.66	12.34	12.56	12.65		0	
	QPSK	12	0	12.52	12.70	12.27	12.56	12.60	0-1	0
		12	6	12.55	12.68	12.30	12.51	12.64		0
		12	13	12.55	12.64	12.35	12.50	12.66		0
16QAM		25	0	12.59	12.72	12.36	12.56	12.67	0-1	0
		1	0	12.60	12.70	12.36	12.51	12.68		0
		1	12	12.59	12.66	12.33	12.54	12.65		0
	16QAM	1	24	12.58	12.67	12.33	12.54	12.67	0-1	0
		12	0	12.50	12.67	12.31	12.51	12.64		0
		12	6	12.51	12.58	12.29	12.50	12.57		0
64QAM		12	13	12.52	12.61	12.31	12.43	12.59	0-2	0
		25	0	12.59	12.75	12.35	12.56	12.67		0
		1	0	12.35	12.42	12.08	12.24	12.41		0
	64QAM	1	12	12.35	12.45	12.06	12.28	12.40	0-2	0
		1	24	12.35	12.42	12.09	12.25	12.40		0
		12	0	12.52	12.62	12.29	12.53	12.64		0
256QAM		12	6	12.53	12.63	12.29	12.53	12.61	0-3	0
		12	13	12.53	12.63	12.34	12.45	12.64		0
		25	0	12.61	12.67	12.38	12.53	12.66		0
	256QAM	1	0	12.60	12.65	12.29	12.49	12.64	0-5	0
		1	12	12.57	12.63	12.24	12.48	12.63		0
		1	24	12.58	12.64	12.26	12.45	12.62		0
256QAM		12	0	12.66	12.81	12.42	12.60	12.80	0-5	0
		12	6	12.72	12.81	12.45	12.67	12.78		0
		12	13	12.67	12.78	12.46	12.65	12.72		0
	256QAM	25	0	12.68	12.72	12.42	12.61	12.75	0-5	0

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Table H-99

LTE Band 41 PC3 Antenna M1 Measured P_{Limit} for ECI = 2 (Grip Sensor #3 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	21.58	21.65	21.50	21.56	21.63	0	0	
	1	36	21.61	21.65	21.37	21.56	21.65		0	
	1	74	21.62	21.61	21.33	21.59	21.65		0	
	16QAM	36	0	21.54	21.62	21.31	21.50	21.66	0-1	0
		36	18	21.60	21.64	21.34	21.57	21.62		0
		36	37	21.60	21.66	21.34	21.56	21.63		0
		64QAM	75	0	21.61	21.69	21.36	21.57	21.62	0-1
1			0	21.60	21.68	21.40	21.52	21.67	0	
1			36	21.63	21.64	21.35	21.53	21.62	0	
256QAM			1	74	21.59	21.63	21.36	21.56	21.68	0-2
	36		0	21.08	21.20	20.88	21.02	21.14	0	
	36		18	21.17	21.21	20.84	21.06	21.11	0	
	64QAM		36	37	21.20	21.19	20.89	21.07	21.15	0-2
		75	0	21.15	21.26	20.89	21.12	21.21	0	
		1	0	20.83	21.08	20.62	20.73	20.83	0	
		256QAM	1	36	20.79	21.02	20.59	20.76	20.85	0-2
1			74	20.87	20.96	20.58	20.78	20.83	0	
36			0	20.25	20.36	20.17	20.21	20.41	0.4	
64QAM			36	18	20.29	20.32	20.13	20.19	20.33	0-3
	36		37	20.29	20.40	20.12	20.22	20.35	0.4	
	75		0	20.29	20.32	20.17	20.22	20.40	0.4	
	256QAM		1	0	18.33	18.55	18.11	18.21	18.44	0-5
		1	36	18.37	18.43	18.18	18.26	18.38	2.4	
		1	74	18.43	18.39	18.16	18.26	18.40	2.4	
		64QAM	36	0	18.53	18.77	18.30	18.45	18.65	0-5
36			18	18.55	18.71	18.27	18.48	18.58	2.4	
36			37	18.62	18.66	18.23	18.51	18.56	2.4	
256QAM			75	0	18.58	18.72	18.27	18.50	18.61	0-5

Table H-100

LTE Band 41 PC3 Antenna M1 Measured P_{Limit} for ECI = 2 (Grip Sensor #3 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	21.61	21.70	21.41	21.58	21.67	0	0	
	1	25	21.65	21.76	21.45	21.67	21.68		0	
	1	49	21.61	21.62	21.35	21.63	21.67		0	
	16QAM	25	0	21.62	21.73	21.47	21.66	21.71	0-1	0
		25	12	21.70	21.76	21.41	21.66	21.72		0
		25	25	21.73	21.77	21.45	21.67	21.70		0
		64QAM	50	0	21.70	21.75	21.48	21.66	21.70	0-1
1			0	21.64	21.77	21.45	21.58	21.69	0	
1			25	21.70	21.78	21.49	21.65	21.70	0	
256QAM			1	49	21.66	21.66	21.38	21.61	21.68	0-2
	25		0	21.22	21.36	21.04	21.22	21.30	0	
	25		12	21.26	21.37	21.01	21.22	21.30	0	
	64QAM		25	25	21.31	21.31	21.02	21.21	21.25	0-2
		50	0	21.29	21.28	21.02	21.17	21.28	0	
		1	0	20.86	21.00	20.72	20.81	20.90	0	
		256QAM	1	25	20.93	21.00	20.73	20.86	20.95	0-2
1			49	20.90	20.88	20.62	20.83	20.88	0	
25			0	20.33	20.45	20.13	20.34	20.42	0.4	
64QAM			25	12	20.39	20.47	20.11	20.33	20.40	0-3
	25		25	20.41	20.40	20.13	20.32	20.39	0.4	
	50		0	20.44	20.50	20.21	20.38	20.50	0.4	
	256QAM		1	0	18.37	18.53	18.15	18.32	18.39	0-5
		1	25	18.43	18.54	18.16	18.36	18.45	2.4	
		1	49	18.44	18.46	18.17	18.34	18.35	2.4	
		64QAM	25	0	18.63	18.76	18.34	18.53	18.69	0-5
25			12	18.63	18.70	18.37	18.61	18.69	2.4	
25			25	18.66	18.71	18.33	18.55	18.63	2.4	
256QAM			50	0	18.66	18.79	18.39	18.63	18.71	0-5

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Table H-101

LTE Band 41 PC3 Antenna M1 Measured P_{Limit} for ECI = 2 (Grip Sensor #3 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	22.03	22.10	21.86	21.96	22.11	0	0
	1	12	22.01	22.10	21.85	22.01	22.12		0
	1	24	22.04	22.04	21.80	21.94	22.10		0
	12	0	21.96	22.08	21.76	21.93	22.08	0-1	0
	12	6	22.00	22.03	21.77	21.94	22.07		0
	12	13	21.98	22.04	21.75	21.90	22.06		0
16QAM	25	0	22.01	22.11	21.82	21.97	22.09	0-1	0
	1	0	22.00	22.06	21.79	21.91	22.07		0
	1	12	22.00	22.04	21.79	21.95	22.09		0
	12	0	21.58	21.65	21.34	21.51	21.65	0-2	0
	12	6	21.57	21.60	21.33	21.48	21.60		0
	12	13	21.59	21.59	21.34	21.46	21.57		0
64QAM	25	0	21.70	21.73	21.42	21.61	21.76	0-2	0
	1	0	21.28	21.36	21.09	21.23	21.35		0
	1	12	21.33	21.35	21.07	21.24	21.33		0
	1	24	21.32	21.34	21.08	21.24	21.34	0-3	0
	12	0	20.75	20.81	20.51	20.70	20.84		0.4
	12	6	20.76	20.76	20.49	20.69	20.83		0.4
256QAM	12	13	20.72	20.75	20.55	20.66	20.79	0-3	0.4
	25	0	20.84	20.85	20.57	20.72	20.85		0.4
	1	0	18.84	18.93	18.59	18.70	18.85		0-5
	1	12	18.84	18.92	18.55	18.75	18.87	2.4	
	1	24	18.84	18.91	18.57	18.74	18.83	2.4	
	12	0	19.07	19.20	18.85	19.07	19.20	0-5	2.4
12	6	19.11	19.19	18.84	19.04	19.18	2.4		
12	13	19.09	19.18	18.84	18.96	19.13	2.4		
	25	0	19.04	19.13	18.78	18.99	19.13		2.4

H.1.15 LTE Band 48 Antenna S4

Table H-102

LTE Band 48 Antenna S4 Measured P_{Max} for ECI = 0 (Free) - 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	22.74	23.03	23.23	22.83	0	0	
	1	36	22.85	23.06	23.20	22.82		0	
	1	74	22.88	23.15	23.21	22.78		0	
	36	0	21.75	22.00	22.20	21.80	0-1	1	
	36	18	21.74	21.98	22.16	21.80		1	
	36	37	21.82	22.04	22.15	21.82		1	
16QAM	75	0	21.75	22.09	22.18	21.84	0-1	1	
	1	0	21.73	22.02	22.27	21.85		1	
	1	36	21.80	22.06	22.20	21.81		1	
	1	74	21.85	22.13	22.19	21.78	0-2	1	
	36	0	20.75	21.01	21.15	20.76		2	
	36	18	20.73	20.99	21.19	20.69		2	
64QAM	36	37	20.79	21.04	21.12	20.72	0-2	2	
	75	0	20.75	21.01	21.22	20.78		2	
	1	0	20.45	20.73	20.97	20.56		0-2	2
	1	36	20.49	20.81	20.87	20.50	2		
	1	74	20.57	20.85	20.83	20.46	2		
	256QAM	36	0	19.73	20.06	20.19	19.77	0-3	3
36		18	19.79	20.04	20.16	19.77	3		
36		37	19.79	20.08	20.16	19.78	3		
75		0	19.78	20.08	20.20	19.82	0-5	3	
1		0	17.54	17.89	18.05	17.71		5	
1		36	17.64	17.94	18.02	17.65		5	
256QAM	1	74	17.68	17.95	17.97	17.62	0-5	5	
	36	0	17.80	18.05	18.25	17.76		5	
	36	18	17.75	18.02	18.19	17.77		5	
	36	37	17.80	18.08	18.18	17.79	0-5	5	
	75	0	17.73	18.06	18.21	17.80		5	

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Table H-103
LTE Band 48 Antenna S4 Measured P_{Max} for ECI = 0 (Free) - 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	22.70	23.00	23.23	22.77	0	0
	1	25	22.79	23.07	23.19	22.78		0
	1	49	22.82	23.07	23.13	22.74		0
	25	0	21.78	22.02	22.23	21.80	0-1	1
	25	12	21.82	22.08	22.25	21.83		1
	25	25	21.84	22.08	22.16	21.79		1
16QAM	50	0	21.81	22.05	22.25	21.81	0-1	1
	1	0	21.71	21.99	22.23	21.80		1
	1	25	21.80	22.05	22.19	21.79		1
	1	49	21.80	22.07	22.15	21.75	0-2	1
	25	0	20.75	21.04	21.24	20.80		2
	25	12	20.82	21.06	21.22	20.83		2
64QAM	25	25	20.85	21.10	21.21	20.77	0-2	2
	50	0	20.78	21.06	21.20	20.78		2
	1	0	20.45	20.75	20.94	20.50		0-2
	1	25	20.50	20.76	20.91	20.52	2	
	1	49	20.52	20.78	20.88	20.43	2	
	256QAM	25	0	19.71	19.95	20.13	19.73	0-3
25		12	19.77	19.99	20.15	19.76	3	
25		25	19.80	20.07	20.20	19.75	3	
50		0	19.80	20.06	20.28	19.84	0-5	3
1		0	17.58	17.86	18.05	17.64		5
1		25	17.65	17.90	18.05	17.63		5
256QAM	1	49	17.70	17.95	17.99	17.57	0-5	5
	25	0	17.75	18.01	18.20	17.76		5
	25	12	17.79	18.04	18.22	17.77		5
	25	25	17.81	18.11	18.17	17.78	5	
	50	0	17.83	18.09	18.25	17.81	5	

Table H-104
LTE Band 48 Antenna S4 Measured P_{Max} for ECI = 0 (Free) - 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	22.79	22.75	23.24	22.75	0	0	
	1	12	22.88	23.14	23.22	22.77		0	
	1	24	22.83	23.15	23.18	22.75		0	
	12	0	21.71	22.05	22.14	21.69	0-1	1	
	12	6	21.78	22.06	22.22	21.69		1	
	12	13	21.82	22.05	22.21	21.77		1	
16QAM	25	0	21.81	22.10	22.22	21.72	0-1	1	
	1	0	21.75	22.08	22.21	21.75		1	
	1	12	21.83	22.09	22.20	21.79		1	
	64QAM	1	24	21.81	22.10	22.18	21.75	0-2	1
		12	0	20.65	20.98	21.10	20.68		2
		12	6	20.72	21.02	21.17	20.70		2
12		13	20.77	21.00	21.13	20.66	0-2	2	
25		0	20.84	21.12	21.21	20.76		2	
1		0	20.43	20.80	20.90	20.50		0-2	2
256QAM	1	12	20.49	20.78	20.94	20.51	0-3		2
	1	24	20.51	20.83	20.86	20.45			2
	12	0	19.71	20.00	20.13	19.64		3	
	12	6	19.73	20.04	20.15	19.69	0-3	3	
	12	13	19.73	20.05	20.14	19.71		3	
	25	0	19.76	20.07	20.16	19.72		3	
256QAM	1	0	17.61	17.89	18.04	17.62	0-5	5	
	1	12	17.66	17.94	18.08	17.63		5	
	1	24	17.65	17.95	18.03	17.60		5	
	12	0	17.82	18.10	18.24	17.79	0-5	5	
	12	6	17.83	18.12	18.25	17.79		5	
	12	13	17.84	18.11	18.24	17.81		5	
25	0	17.77	18.05	18.14	17.71	5			

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Table H-105
LTE Band 48 Antenna S4 Measured P_{Limit} for ECI = 1 (Grip Sensor 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	12.04	12.18	12.36	11.94	0	0
	1	36	12.06	12.28	12.43	11.98		0
	1	74	12.09	12.35	12.41	11.96		0
	36	0	12.04	12.23	12.36	11.99	0-1	0
	36	18	11.98	12.24	12.34	11.98		0
	36	37	12.06	12.29	12.38	11.99		0
	75	0	12.07	12.24	12.43	11.96		0
16QAM	1	0	12.09	12.25	12.39	11.96	0-1	0
	1	36	12.07	12.32	12.39	12.02		0
	1	74	12.15	12.39	12.36	12.00		0
	36	0	12.07	12.21	12.35	11.88	0-2	0
	36	18	12.03	12.18	12.32	11.87		0
	36	37	12.04	12.27	12.29	11.99		0
	75	0	12.02	12.24	12.39	12.01		0
64QAM	1	0	11.79	12.10	12.10	11.68	0-2	0
	1	36	11.70	12.11	12.06	11.70		0
	1	74	11.86	12.16	12.07	11.71		0
	36	0	12.16	12.18	12.37	12.02	0-3	0
	36	18	11.99	12.29	12.42	12.00		0
	36	37	12.09	12.34	12.35	12.03		0
	75	0	12.10	12.26	12.42	12.04		0
256QAM	1	0	11.92	12.10	12.27	11.86	0-5	0
	1	36	11.90	12.14	12.29	11.88		0
	1	74	11.96	12.22	12.30	11.89		0
	36	0	12.16	12.25	12.45	12.02	0-5	0
	36	18	12.04	12.31	12.46	12.03		0
	36	37	12.15	12.34	12.38	12.05		0
	75	0	12.06	12.33	12.40	12.06		0

Table H-106
LTE Band 48 Antenna S4 Measured P_{Limit} for ECI = 1 (Grip Sensor 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	12.03	12.25	12.38	12.04	0	0
	1	25	12.03	12.24	12.39	11.98		0
	1	49	12.08	12.30	12.35	11.98		0
	25	0	12.07	12.23	12.43	12.00	0-1	0
	25	12	12.08	12.27	12.42	12.01		0
	25	25	12.10	12.26	12.36	11.98		0
	50	0	12.09	12.28	12.41	12.03		0
16QAM	1	0	12.02	12.24	12.42	12.01	0-1	0
	1	25	12.00	12.29	12.38	12.02		0
	1	49	12.13	12.39	12.39	12.06		0
	25	0	12.05	12.28	12.43	12.03	0-2	0
	25	12	12.06	12.26	12.43	11.99		0
	25	25	12.08	12.28	12.40	11.96		0
	50	0	12.08	12.29	12.44	12.04		0
64QAM	1	0	11.76	12.01	12.13	11.70	0-2	0
	1	25	11.75	12.08	12.09	11.73		0
	1	49	11.83	12.13	12.07	11.77		0
	25	0	12.00	12.23	12.34	11.96	0-3	0
	25	12	12.04	12.28	12.41	11.92		0
	25	25	12.03	12.23	12.35	11.97		0
	50	0	12.10	12.32	12.48	12.09		0
256QAM	1	0	11.91	12.07	12.34	11.92	0-5	0
	1	25	11.94	12.15	12.29	11.92		0
	1	49	11.99	12.20	12.26	11.92		0
	25	0	12.09	12.25	12.48	12.07	0-5	0
	25	12	12.10	12.31	12.44	12.05		0
	25	25	12.10	12.28	12.39	12.03		0
	50	0	12.14	12.34	12.47	12.12		0

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Table H-107
LTE Band 48 Antenna S4 Measured P_{Limit} for ECI = 1 (Grip Sensor 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	12.07	12.23	12.44	11.96	0	0
	1	12	12.07	12.30	12.40	11.94		0
	1	24	12.09	12.31	12.43	12.00		0
	12	0	12.00	12.19	12.34	11.87	0-1	0
	12	6	12.05	12.22	12.40	11.92		0
	12	13	12.00	12.21	12.32	11.95		0
	25	0	12.04	12.23	12.40	11.98		0
16QAM	1	0	12.05	12.23	12.38	11.98	0-1	0
	1	12	12.10	12.32	12.36	11.90		0
	1	24	12.06	12.39	12.37	11.99		0
	12	0	11.97	12.20	12.30	11.88	0-2	0
	12	6	11.94	12.28	12.29	11.87		0
	12	13	11.95	12.17	12.28	11.90		0
	25	0	12.09	12.26	12.41	11.98		0
64QAM	1	0	11.74	12.08	12.10	11.69	0-2	0
	1	12	11.74	12.05	12.08	11.68		0
	1	24	11.76	12.12	12.13	11.67		0
	12	0	11.96	12.21	12.34	11.90	0-3	0
	12	6	11.98	12.21	12.31	11.89		0
	12	13	11.97	12.18	12.33	11.92		0
	25	0	12.04	12.23	12.39	11.96		0
256QAM	1	0	11.94	12.13	12.27	11.87	0-5	0
	1	12	11.92	12.10	12.24	11.85		0
	1	24	11.95	12.26	12.26	11.87		0
	12	0	12.10	12.34	12.48	12.02		0
	12	6	12.13	12.35	12.47	12.05		0
	12	13	12.14	12.34	12.45	12.05		0
	25	0	12.09	12.29	12.44	11.98		0

H.2 NR Lower Bandwidth RF Conducted Powers

H.2.1 NR Band n71 Antenna M1

Table H-108
NR Band n71 Antenna M1 Measured P_{Max} for ECI = 0 (Free), ECI = 2 (Grip Sensor #3 Active) - 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 QPSK	1	1	23.95	0	0.0
	1	40	23.99		0.0
	1	77	23.60		0.0
	36	0	23.55	0-1	1.0
	36	22	23.84	0	0.0
	36	43	23.33	0-1	1.0
	75	0	23.50		1.0
DFT-s-OFDM 16QAM	1	1	23.22	0-1	1.0
CP-OFDM QPSK	1	1	22.68	0-1.5	1.5

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Table H-109
NR Band n71 Antenna M1 Measured P_{Max} for ECI = 0 (Free), ECI = 2 (Grip Sensor #3 Active) - 10 MHz Bandwidth

NR Band n71 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			133600 (668 MHz)	136100 (680.5 MHz)	138600 (693 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	23.89	23.92	23.52	0	0.0
	1	26	24.09	24.09	23.51		0.0
	1	50	23.98	23.73	23.29		0.0
	25	0	23.23	23.44	22.99	0-1	1.0
	25	14	23.89	23.81	23.36	0	0.0
	25	27	23.51	23.38	22.84	0-1	1.0
	50	0	23.34	23.43	22.92		1.0
DFT-s-OFDM 16QAM	1	1	23.33	23.21	23.08	0-1	1.0
CP-OFDM QPSK	1	1	22.54	22.93	22.36	0-1.5	1.5

Table H-110
NR Band n71 Antenna M1 Measured P_{Max} for ECI = 0 (Free), ECI = 2 (Grip Sensor #3 Active) - 5 MHz Bandwidth

NR Band n71 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			133100 (665.5 MHz)	136100 (680.5 MHz)	139100 (695.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	23.91	24.01	23.47	0	0.0
	1	13	23.90	23.96	23.36		0.0
	1	23	23.90	23.64	23.35		0.0
	12	0	23.26	23.32	22.85	0-1	1.0
	12	7	23.79	23.77	23.36	0	0.0
	12	13	23.35	23.27	22.80	0-1	1.0
	25	0	23.36	23.30	22.87		1.0
DFT-s-OFDM 16QAM	1	1	23.12	23.20	23.04	0-1	1.0
CP-OFDM QPSK	1	1	22.57	22.65	22.31	0-1.5	1.5

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Table H-111
NR Band n71 Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 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 QPSK	1	1		15.66	0	0.0
	1	40		15.70		0.0
	1	77		15.42		0.0
	36	0		16.01	0-1	0.0
	36	22		15.78	0	0.0
	36	43		15.79	0-1	0.0
	75	0		15.98		0.0
DFT-s-OFDM 16QAM	1	1		15.77	0-1	0.0
CP-OFDM QPSK	1	1		16.04	0-1.5	0.0

Table H-112
NR Band n71 Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 10 MHz Bandwidth

NR Band n71 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			133600 (668 MHz)	136100 (680.5 MHz)	138600 (693 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	15.53	15.58	15.30	0	0.0
	1	26	15.72	15.67	15.19		0.0
	1	50	15.70	15.45	15.06		0.0
	25	0	15.73	16.01	15.40	0-1	0.0
	25	14	15.78	15.81	15.26	0	0.0
	25	27	15.95	15.79	15.24	0-1	0.0
	50	0	15.79	15.87	15.35		0.0
DFT-s-OFDM 16QAM	1	1	15.63	15.76	15.37	0-1	0.0
CP-OFDM QPSK	1	1	15.93	16.09	15.67	0-1.5	0.0

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Table H-113
NR Band n71 Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 5 MHz Bandwidth

NR Band n71 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			133100 (665.5 MHz)	136100 (680.5 MHz)	139100 (695.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	15.54	15.69	15.18	0	0.0
	1	13	15.59	15.71	15.15		0.0
	1	23	15.67	15.58	15.02		0.0
	12	0	15.70	15.75	15.25	0-1	0.0
	12	7	15.71	15.75	15.21	0	0.0
	12	13	15.78	15.68	15.26	0-1	0.0
	25	0	15.80	15.77	15.30		0.0
DFT-s-OFDM 16QAM	1	1	15.62	15.76	15.24	0-1	0.0
CP-OFDM QPSK	1	1	16.02	16.20	15.64	0-1.5	0.0

H.2.2 NR Band n12 Antenna M1

Table H-114
NR Band n12 Antenna M1 Measured P_{Max} for ECI = 0 (Free), ECI = 2 (Grip Sensor #3 Active) – 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 QPSK	1	1	23.44	0	0.0
	1	26	23.58		0.0
	1	50	23.41		0.0
	25	0	22.91	0-1	1.0
	25	14	23.44	0	0.0
	25	27	22.76	0-1	1.0
	50	0	22.89		1.0
DFT-s-OFDM 16QAM	1	1	23.12	0-1	1.0
CP-OFDM QPSK	1	1	22.34	0-1.5	1.5

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Table H-115
NR Band n12 Antenna M1 Measured P_{Max} for ECI = 0 (Free), ECI = 2 (Grip Sensor #3 Active) – 5 MHz Bandwidth

NR Band n12 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			140300 (701.5 MHz)	141500 (707.5 MHz)	142700 (713.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	23.25	23.47	23.35	0	0.0
	1	13	23.31	23.44	23.36		0.0
	1	23	23.40	23.40	23.31		0.0
	12	0	22.73	22.98	22.78	0-1	1.0
	12	7	23.35	23.40	23.32	0	0.0
	12	13	22.89	22.78	22.72	0-1	1.0
	25	0	22.79	22.89	22.74		1.0
DFT-s-OFDM 16QAM	1	1	22.94	23.00	23.07	0-1	1.0
CP-OFDM QPSK	1	1	22.22	22.25	22.32	0-1.5	1.5

Table H-116
NR Band n12 Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 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 QPSK	1	1	15.92	0	0.0
	1	26	15.93		0.0
	1	50	15.86		0.0
	25	0	16.03	0-1	0.0
	25	14	15.99	0	0.0
	25	27	15.81	0-1	0.0
	50	0	15.95		0.0
DFT-s-OFDM 16QAM	1	1	15.99	0-1	0.0
CP-OFDM QPSK	1	1	16.21	0-1.5	0.0

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Table H-117
NR Band n12 Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 5 MHz Bandwidth

NR Band n12 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			140300 (701.5 MHz)	141500 (707.5 MHz)	142700 (713.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	15.79	15.88	15.79	0	0.0
	1	13	15.84	15.91	15.81		0.0
	1	23	15.89	15.83	15.80		0.0
	12	0	15.80	15.98	15.83	0-1	0.0
	12	7	15.89	15.97	15.91	0	0.0
	12	13	15.97	15.88	15.85	0-1	0.0
	25	0	15.88	15.97	15.86		0.0
DFT-s-OFDM 16QAM	1	1	15.81	15.97	15.82	0-1	0.0
CP-OFDM QPSK	1	1	16.04	16.25	16.05	0-1.5	0.0

H.2.3 NR Band n26 Antenna M1

Table H-118
NR Band n26 Antenna M1 Measured P_{Max} for ECI = 0 (Free), ECI = 2 (Grip Sensor #3 Active) - 15 MHz Bandwidth

NR Band n26 15 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
			164300 (821.5 MHz)	168300 (841.5 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	22.83	23.00	0	0.0
	1	40	22.73	23.24		0.0
	1	77	22.81	23.13		0.0
	36	0	22.22	22.42	0-1	1.0
	36	22	22.75	23.16	0	0.0
	36	43	22.19	22.48	0-1	1.0
	75	0	22.17	22.43		1.0
DFT-s-OFDM 16QAM	1	1	22.48	22.33	0-1	1.0
CP-OFDM QPSK	1	1	21.70	21.84	0-1.5	1.5

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Table H-119
NR Band n26 Antenna M1 Measured P_{Max} for ECI = 0 (Free), ECI = 2 (Grip Sensor #3 Active) - 10 MHz Bandwidth

NR Band n26 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			163800 (819 MHz)	166300 (831.5 MHz)	168800 (844 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	22.86	22.74	23.12	0	0.0
	1	26	22.91	23.05	23.27		0.0
	1	50	22.72	23.01	23.09		0.0
	25	0	22.18	22.32	22.45	0-1	1.0
	25	14	22.73	22.89	23.17	0	0.0
	25	27	22.24	22.47	22.32	0-1	1.0
	50	0	22.26	22.42	22.34		1.0
DFT-s-OFDM 16QAM	1	1	22.47	22.28	22.50	0-1	1.0
CP-OFDM QPSK	1	1	21.69	21.56	21.81	0-1.5	1.5

Table H-120
NR Band n26 Antenna M1 Measured P_{Max} for ECI = 0 (Free), ECI = 2 (Grip Sensor #3 Active) - 5 MHz Bandwidth

NR Band n26 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			163300 (816.5 MHz)	166300 (831.5 MHz)	169300 (846.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	22.88	22.74	23.22	0	0.0
	1	13	22.82	22.87	23.18		0.0
	1	23	22.78	22.93	23.15		0.0
	12	0	22.31	22.30	22.49	0-1	1.0
	12	7	22.84	22.83	23.19	0	0.0
	12	13	22.27	22.31	22.44	0-1	1.0
	25	0	22.29	22.34	22.32		1.0
DFT-s-OFDM 16QAM	1	1	22.46	22.31	22.49	0-1	1.0
CP-OFDM QPSK	1	1	21.74	21.61	21.93	0-1.5	1.5

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Table H-121
NR Band n26 Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 15 MHz Bandwidth

NR Band n26 15 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
			164300 (821.5 MHz)	168300 (841.5 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	13.67	13.80	0	0.0
	1	40	13.51	13.86		0.0
	1	77	13.66	13.86		0.0
	36	0	13.70	13.98	0-1	0.0
	36	22	13.63	14.11	0	0.0
	36	43	13.62	13.91	0-1	0.0
	75	0	13.68	14.06		0.0
DFT-s-OFDM 16QAM	1	1	13.77	13.82	0-1	0.0
CP-OFDM QPSK	1	1	13.99	14.12	0-1.5	0.0

Table H-122
NR Band n26 Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 10 MHz Bandwidth

NR Band n26 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			163800 (819 MHz)	166300 (831.5 MHz)	168800 (844 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	13.72	13.54	13.85	0	0.0
	1	26	13.68	13.77	13.83		0.0
	1	50	13.59	13.85	13.81		0.0
	25	0	13.70	13.84	13.95	0-1	0.0
	25	14	13.65	13.90	13.96	0	0.0
	25	27	13.69	14.00	13.95	0-1	0.0
	50	0	13.69	13.91	14.00		0.0
DFT-s-OFDM 16QAM	1	1	13.73	13.62	13.93	0-1	0.0
CP-OFDM QPSK	1	1	14.00	13.86	14.18	0-1.5	0.0

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Table H-123
NR Band n26 Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 5 MHz Bandwidth

NR Band n26 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			163300 (816.5 MHz)	166300 (831.5 MHz)	169300 (846.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	13.73	13.69	13.88	0	0.0
	1	13	13.71	13.78	13.83		0.0
	1	23	13.66	13.72	13.88		0.0
	12	0	13.74	13.78	13.99	0-1	0.0
	12	7	13.75	13.81	13.97	0	0.0
	12	13	13.74	13.83	14.03	0-1	0.0
	25	0	13.77	13.83	14.01		0.0
DFT-s-OFDM 16QAM	1	1	13.76	13.78	13.99	0-1	0.0
CP-OFDM QPSK	1	1	14.04	14.04	14.20	0-1.5	0.0

H.2.4 NR Band n70 Antenna M1

Table H-124
NR Band n70 Antenna M1 Measured P_{Max} for ECI = 0 (Free) – 10 MHz Bandwidth

NR Band n70 10 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			340500 (1702.5 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM QPSK	1	1	22.99	0	0.0
	1	26	23.05		0.0
	1	50	23.02		0.0
	25	0	22.66	0-1	0.0
	25	14	23.01	0	0.0
	25	27	22.59	0-1	0.0
	50	0	22.63		0.0
DFT-s-OFDM 16QAM	1	1	22.38	0-1	0.0
CP-OFDM QPSK	1	1	22.07	0-1.5	0.0

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Table H-125
NR Band n70 Antenna M1 Measured P_{Max} for ECI = 0 (Free) – 5 MHz Bandwidth

NR Band n70 5 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
			339500 (1697.5 MHz)	341500 (1707.5 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	23.01	22.98	0	0.0
	1	13	23.01	22.97		0.0
	1	23	23.06	23.01		0.0
	12	0	22.53	22.54	0-1	0.0
	12	7	23.07	23.10	0	0.0
	12	13	22.52	22.53	0-1	0.0
	25	0	22.49	22.54		0.0
DFT-s-OFDM 16QAM	1	1	22.76	22.88	0-1	0.0
CP-OFDM QPSK	1	1	22.10	22.14	0-1.5	0.0

Table H-126
NR Band n70 Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 10 MHz Bandwidth

NR Band n70 10 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			340500 (1702.5 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM QPSK	1	1	13.10	0	0.0
	1	26	13.21		0.0
	1	50	13.10		0.0
	25	0	13.18	0-1	0.0
	25	14	13.20	0	0.0
	25	27	13.22	0-1	0.0
	50	0	13.18		0.0
DFT-s-OFDM 16QAM	1	1	12.96	0-1	0.0
CP-OFDM QPSK	1	1	13.22	0-1.5	0.0

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Table H-127
NR Band n70 Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 5 MHz Bandwidth

NR Band n70 5 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
			339500 (1697.5 MHz)	341500 (1707.5 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	13.22	13.21	0	0.0
	1	13	13.20	13.25		0.0
	1	23	13.26	13.17		0.0
	12	0	13.30	13.27	0-1	0.0
	12	7	13.36	13.29	0	0.0
	12	13	13.28	13.24	0-1	0.0
	25	0	13.28	13.25		0.0
DFT-s-OFDM 16QAM	1	1	13.29	13.41	0-1	0.0
CP-OFDM QPSK	1	1	13.26	13.26	0-1.5	0.0

Table H-128
NR Band n70 Antenna M1 Measured P_{Limit} for ECI = 2 (Grip Sensor #3 Active) - 10 MHz Bandwidth

NR Band n70 10 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			340500 (1702.5 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM QPSK	1	1	21.75	0	0.0
	1	26	21.90		0.0
	1	50	21.78		0.0
	25	0	21.87	0-1	0.0
	25	14	21.91	0	0.0
	25	27	21.80	0-1	0.0
	50	0	21.83		0.0
DFT-s-OFDM 16QAM	1	1	21.66	0-1	0.0
CP-OFDM QPSK	1	1	21.21	0-1.5	0.0

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Table H-129
NR Band n70 Antenna M1 Measured P_{Limit} for ECI = 2 (Grip Sensor #3 Active) - 5 MHz Bandwidth

NR Band n70 5 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
			339500 (1697.5 MHz)	341500 (1707.5 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	21.82	21.82	0	0.0
	1	13	21.79	21.80		0.0
	1	23	21.82	21.84		0.0
	12	0	21.89	21.88	0-1	0.0
	12	7	21.95	21.92	0	0.0
	12	13	21.89	21.85	0-1	0.0
	25	0	21.86	21.90		0.0
DFT-s-OFDM 16QAM	1	1	22.22	22.23	0-1	0.0
CP-OFDM QPSK	1	1	21.86	21.90	0-1.5	0.0

H.2.5 NR Band n66 Antenna M1

Table H-130
NR Band n66 Antenna M1 Measured P_{Max} for ECI = 0 (Free) - 35 MHz Bandwidth

NR Band n66 35 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			349000 (1745 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM QPSK	1	1	23.74	0	0.0
	1	94	23.71		0.0
	1	186	23.42		0.0
	90	0	22.84	0-1	0.5
	90	49	23.89	0	0.0
	90	98	22.65	0-1	0.5
	180	0	22.74		0.5
DFT-s-OFDM 16QAM	1	1	22.82	0-1	0.5
CP-OFDM QPSK	1	1	22.32	0-1.5	1.0

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Table H-131
NR Band n66 Antenna M1 Measured P_{Max} for ECI = 0 (Free) - 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 QPSK	1	1	23.63	0	0.0
	1	80	23.68		0.0
	1	158	23.38		0.0
	80	0	23.15	0-1	0.5
	80	40	23.69	0	0.0
	80	80	22.98	0-1	0.5
	160	0	23.06		0.5
DFT-s-OFDM 16QAM	1	1	23.06	0-1	0.5
CP-OFDM QPSK	1	1	22.64	0-1.5	1.0

Table H-132
NR Band n66 Antenna M1 Measured P_{Max} for ECI = 0 (Free) - 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 QPSK	1	1	23.80	0	0.0
	1	67	23.76		0.0
	1	131	23.58		0.0
	64	0	22.72	0-1	0.5
	64	35	23.73	0	0.0
	64	69	22.51	0-1	0.5
	128	0	22.63		0.5
DFT-s-OFDM 16QAM	1	1	22.96	0-1	0.5
CP-OFDM QPSK	1	1	22.41	0-1.5	1.0

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Table H-133
NR Band n66 Antenna M1 Measured P_{Max} for ECI = 0 (Free) - 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 QPSK	1	1	23.76	23.63	23.25	0	0.0
	1	53	23.77	23.70	23.32		0.0
	1	104	23.57	23.39	23.25		0.0
	50	0	23.31	23.16	22.80	0-1	0.5
	50	28	23.81	23.63	23.28	0	0.0
	50	56	23.25	22.98	22.82	0-1	0.5
	100	0	23.31	23.11	22.80		0.5
DFT-s-OFDM 16QAM	1	1	23.24	23.11	22.72	0-1	0.5
CP-OFDM QPSK	1	1	22.80	22.69	22.33	0-1.5	1.0

Table H-134
NR Band n66 Antenna M1 Measured P_{Max} for ECI = 0 (Free) - 15 MHz Bandwidth

NR Band n66 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			343500 (1717.5 MHz)	349000 (1745 MHz)	354500 (1772.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	23.80	23.59	23.16	0	0.0
	1	40	23.79	23.61	23.19		0.0
	1	77	23.70	23.41	23.18		0.0
	36	0	23.34	23.19	22.71	0-1	0.5
	36	22	23.85	23.69	23.32	0	0.0
	36	43	23.29	23.04	22.74	0-1	0.5
	75	0	23.30	23.13	22.79		0.5
DFT-s-OFDM 16QAM	1	1	23.24	23.30	22.95	0-1	0.5
CP-OFDM QPSK	1	1	22.78	22.62	22.25	0-1.5	1.0

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Table H-135
NR Band n66 Antenna M1 Measured P_{Max} for ECI = 0 (Free) - 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 QPSK	1	1	23.80	23.53	23.31	0	0.0
	1	26	23.84	23.61	23.39		0.0
	1	50	23.76	23.48	23.32		0.0
	25	0	23.34	23.12	22.80	0-1	0.5
	25	14	23.87	23.60	23.35	0	0.0
	25	27	23.29	22.98	22.77	0-1	0.5
	50	0	23.34	23.08	22.82		0.5
DFT-s-OFDM 16QAM	1	1	23.29	23.25	22.98	0-1	0.5
CP-OFDM QPSK	1	1	22.85	22.60	22.32	0-1.5	1.0

Table H-136
NR Band n66 Antenna M1 Measured P_{Max} for ECI = 0 (Free) - 5 MHz Bandwidth

NR Band n66 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			342500 (1712.5 MHz)	349000 (1745 MHz)	355500 (1777.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	23.70	23.61	23.31	0	0.0
	1	13	23.65	23.59	23.29		0.0
	1	23	23.63	23.48	23.29		0.0
	12	0	23.25	23.11	22.80	0-1	0.5
	12	7	23.76	23.60	23.38	0	0.0
	12	13	23.25	23.02	22.76	0-1	0.5
	25	0	23.24	23.09	22.76		0.5
DFT-s-OFDM 16QAM	1	1	23.42	23.34	23.07	0-1	0.5
CP-OFDM QPSK	1	1	22.69	22.58	22.29	0-1.5	1.0

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Table H-137
NR Band n66 Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 35 MHz Bandwidth

NR Band n66 35 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			349000 (1745 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM QPSK	1	1	14.46	0	0.0
	1	94	14.49		0.0
	1	186	14.26		0.0
	90	0	14.46	0-1	0.0
	90	49	14.48	0	0.0
	90	98	14.41	0-1	0.0
	180	0	14.44		0.0
DFT-s-OFDM 16QAM	1	1	14.42	0-1	0.0
CP-OFDM QPSK	1	1	14.47	0-1.5	0.0

Table H-138
NR Band n66 Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor 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 QPSK	1	1	14.21	0	0.0
	1	80	14.31		0.0
	1	158	14.11		0.0
	80	0	14.34	0-1	0.0
	80	40	14.35	0	0.0
	80	80	14.18	0-1	0.0
	160	0	14.30		0.0
DFT-s-OFDM 16QAM	1	1	14.46	0-1	0.0
CP-OFDM QPSK	1	1	14.29	0-1.5	0.0

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Table H-139
NR Band n66 Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor 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 QPSK	1	1	14.42		0	0.0
	1	67	14.41			0.0
	1	131	14.35			0.0
	64	0	14.38		0-1	0.0
	64	35	14.43		0	0.0
	64	69	14.20		0-1	0.0
	128	0	14.41			0.0
DFT-s-OFDM 16QAM	1	1	14.46		0-1	0.0
CP-OFDM QPSK	1	1	14.42		0-1.5	0.0

Table H-140
NR Band n66 Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor 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 QPSK	1	1	14.47	14.25	14.02	0	0.0
	1	53	14.42	14.32	14.02		0.0
	1	104	14.22	14.12	14.03		0.0
	50	0	14.38	14.30	13.98	0-1	0.0
	50	28	14.44	14.28	13.99	0	0.0
	50	56	14.35	14.15	13.99	0-1	0.0
	100	0	14.44	14.21	14.03		0.0
DFT-s-OFDM 16QAM	1	1	14.35	14.45	13.87	0-1	0.0
CP-OFDM QPSK	1	1	14.42	14.22	13.93	0-1.5	0.0

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Table H-141
NR Band n66 Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 15 MHz Bandwidth

NR Band n66 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			343500 (1717.5 MHz)	349000 (1745 MHz)	354500 (1772.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	14.46	14.29	13.95	0	0.0
	1	40	14.46	14.20	13.99		0.0
	1	77	14.27	14.09	13.96		0.0
	36	0	14.46	14.27	13.95	0-1	0.0
	36	22	14.43	14.28	13.96	0	0.0
	36	43	14.37	14.09	13.97	0-1	0.0
	75	0	14.46	14.27	13.95		0.0
DFT-s-OFDM 16QAM	1	1	14.31	14.41	14.09	0-1	0.0
CP-OFDM QPSK	1	1	14.45	14.15	13.93	0-1.5	0.0

Table H-142
NR Band n66 Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 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 QPSK	1	1	14.49	14.27	13.97	0	0.0
	1	26	14.49	14.35	14.13		0.0
	1	50	14.32	14.11	14.12		0.0
	25	0	14.43	14.30	13.94	0-1	0.0
	25	14	14.49	14.24	14.04	0	0.0
	25	27	14.38	14.16	13.93	0-1	0.0
	50	0	14.46	14.22	14.03		0.0
DFT-s-OFDM 16QAM	1	1	14.34	14.09	14.17	0-1	0.0
CP-OFDM QPSK	1	1	14.47	14.20	13.98	0-1.5	0.0

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Table H-143
NR Band n66 Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 5 MHz Bandwidth

NR Band n66 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			342500 (1712.5 MHz)	349000 (1745 MHz)	355500 (1777.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	14.38	14.19	14.00	0	0.0
	1	13	14.33	14.23	14.07		0.0
	1	23	14.26	14.16	14.03		0.0
	12	0	14.42	14.21	14.02	0-1	0.0
	12	7	14.43	14.24	14.00	0	0.0
	12	13	14.30	14.12	13.99	0-1	0.0
	25	0	14.37	14.14	13.93		0.0
DFT-s-OFDM 16QAM	1	1	14.48	14.37	14.20	0-1	0.0
CP-OFDM QPSK	1	1	14.37	14.16	14.00	0-1.5	0.0

Table H-144
NR Band n66 Antenna M1 Measured P_{Limit} for ECI = 2 (Grip Sensor #3 Active) - 35 MHz Bandwidth

NR Band n66 35 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			349000 (1745 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM QPSK	1	1	22.31	0	0.0
	1	94	22.39		0.0
	1	186	22.01		0.0
	90	0	22.30	0-1	0.0
	90	49	22.34	0	0.0
	90	98	22.12	0-1	0.0
	180	0	22.17		0.0
DFT-s-OFDM 16QAM	1	1	22.37	0-1	0.0
CP-OFDM QPSK	1	1	22.35	0-1.5	0.0

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Table H-145
NR Band n66 Antenna M1 Measured P_{Limit} for ECI = 2 (Grip Sensor #3 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 QPSK	1	1	22.17	0	0.0
	1	80	22.26		0.0
	1	158	21.89		0.0
	80	0	22.25	0-1	0.0
	80	40	22.22	0	0.0
	80	80	22.02	0-1	0.0
	160	0	22.12		0.0
DFT-s-OFDM 16QAM	1	1	22.32	0-1	0.0
CP-OFDM QPSK	1	1	22.23	0-1.5	0.0

Table H-146
NR Band n66 Antenna M1 Measured P_{Limit} for ECI = 2 (Grip Sensor #3 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 QPSK	1	1	22.38	0	0.0
	1	67	22.25		0.0
	1	131	22.12		0.0
	64	0	22.25	0-1	0.0
	64	35	22.23	0	0.0
	64	69	21.99	0-1	0.0
	128	0	22.06		0.0
DFT-s-OFDM 16QAM	1	1	22.35	0-1	0.0
CP-OFDM QPSK	1	1	22.39	0-1.5	0.0

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Table H-147

NR Band n66 Antenna M1 Measured P_{Limit} for ECI = 2 (Grip Sensor #3 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 QPSK	1	1	22.28	22.16	21.81	0	0.0
	1	53	22.29	22.22	21.83		0.0
	1	104	22.14	21.95	21.77		0.0
	50	0	22.34	22.22	21.80	0-1	0.0
	50	28	22.33	22.17	21.85	0	0.0
	50	56	22.28	22.08	21.80	0-1	0.0
	100	0	22.35	22.17	21.91		0.0
DFT-s-OFDM 16QAM	1	1	22.44	22.31	22.18	0-1	0.0
CP-OFDM QPSK	1	1	22.41	22.22	21.88	0-1.5	0.0

Table H-148

NR Band n66 Antenna M1 Measured P_{Limit} for ECI = 2 (Grip Sensor #3 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 QPSK	1	1	22.33	22.09	21.75	0	0.0
	1	40	22.32	22.10	21.74		0.0
	1	77	22.22	21.99	21.80		0.0
	36	0	22.40	22.23	21.82	0-1	0.0
	36	22	22.39	22.19	21.85	0	0.0
	36	43	22.35	22.13	21.80	0-1	0.0
	75	0	22.34	22.17	21.82		0.0
DFT-s-OFDM 16QAM	1	1	22.48	22.33	22.11	0-1	0.0
CP-OFDM QPSK	1	1	22.40	22.24	21.80	0-1.5	0.0

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Table H-149
NR Band n66 Antenna M1 Measured P_{Limit} for ECI = 2 (Grip Sensor #3 Active) - 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 QPSK	1	1	22.33	22.13	21.82	0	0.0
	1	26	22.36	22.11	21.88		0.0
	1	50	22.22	22.03	21.84		0.0
	25	0	22.41	22.19	21.86	0-1	0.0
	25	14	22.35	22.15	21.94	0	0.0
	25	27	22.28	22.05	21.82	0-1	0.0
	50	0	22.38	22.15	21.87		0.0
DFT-s-OFDM 16QAM	1	1	22.42	22.29	22.20	0-1	0.0
CP-OFDM QPSK	1	1	22.40	22.18	21.91	0-1.5	0.0

Table H-150
NR Band n66 Antenna M1 Measured P_{Limit} for ECI = 2 (Grip Sensor #3 Active) - 5 MHz Bandwidth

NR Band n66 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			342500 (1712.5 MHz)	349000 (1745 MHz)	355500 (1777.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	22.21	22.05	21.76	0	0.0
	1	13	22.19	22.03	21.77		0.0
	1	23	22.18	22.00	21.81		0.0
	12	0	22.28	22.14	21.81	0-1	0.0
	12	7	22.32	22.10	21.84	0	0.0
	12	13	22.27	22.02	21.77	0-1	0.0
	25	0	22.30	22.10	21.79		0.0
DFT-s-OFDM 16QAM	1	1	22.28	22.28	22.06	0-1	0.0
CP-OFDM QPSK	1	1	22.24	22.13	21.85	0-1.5	0.0

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H.2.6 NR Band n25 Antenna M1

Table H-151
NR Band n25 Antenna M1 Measured P_{Max} for ECI = 0 (Free) - 35 MHz Bandwidth

NR Band n25 35 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 QPSK	1	1	23.80	0	0.0
	1	94	23.93		0.0
	1	186	23.75		0.0
	90	0	23.01	0-1	0.0
	90	49	23.94	0	0.0
	90	98	22.98	0-1	0.0
	180	0	22.97		0.0
DFT-s-OFDM 16QAM	1	1	22.98	0-1	0.0
CP-OFDM QPSK	1	1	22.57	0-1.5	0.5

Table H-152
NR Band n25 Antenna M1 Measured P_{Max} for ECI = 0 (Free) - 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 QPSK	1	1	23.70	0	0.0
	1	80	23.79		0.0
	1	158	23.70		0.0
	80	0	23.28	0-1	0.0
	80	40	23.85	0	0.0
	80	80	23.29	0-1	0.0
	160	0	23.23		0.0
DFT-s-OFDM 16QAM	1	1	22.94	0-1	0.0
CP-OFDM QPSK	1	1	22.75	0-1.5	0.5

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Table H-153
NR Band n25 Antenna M1 Measured P_{Max} for ECI = 0 (Free) - 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 QPSK			
	1	67	23.69		0.0	
	1	131	23.64		0.0	
	64	0	23.15	0-1	0.0	
	64	35	23.75	0	0.0	
	64	69	23.15	0-1	0.0	
	128	0	23.18		0.0	
DFT-s-OFDM 16QAM	1	1	23.17	0-1	0.0	
CP-OFDM QPSK	1	1	22.79	0-1.5	0.5	

Table H-154
NR Band n25 Antenna M1 Measured P_{Max} for ECI = 0 (Free) - 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 QPSK	1	1	23.80	23.73	23.79	0	0.0	
	1	53	23.85	23.81	23.92		0.0	
	1	104	23.79	23.71	23.84		0.0	
		50	0	23.33	23.24	23.46	0-1	0.0
		50	28	23.85	23.83	23.93	0	0.0
		50	56	23.35	23.22	23.31	0-1	0.0
		100	0	23.41	23.33	23.44		0.0
DFT-s-OFDM 16QAM	1	1	23.17	23.16	23.30	0-1	0.0	
CP-OFDM QPSK	1	1	22.73	22.70	22.81	0-1.5	0.5	

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Table H-155
NR Band n25 Antenna M1 Measured P_{Max} for ECI = 0 (Free) - 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 QPSK	1	1	23.81	23.75	23.79	0	0.0	
	1	40	23.83	23.78	23.83		0.0	
	1	77	23.80	23.71	23.81		0.0	
		36	0	23.37	23.32	23.40	0-1	0.0
		36	22	23.90	23.82	23.91	0	0.0
		36	43	23.37	23.24	23.38	0-1	0.0
		75	0	23.40	23.28	23.42		0.0
DFT-s-OFDM 16QAM	1	1	23.25	23.19	23.16	0-1	0.0	
CP-OFDM QPSK	1	1	22.79	22.68	22.72	0-1.5	0.5	

Table H-156
NR Band n25 Antenna M1 Measured P_{Max} for ECI = 0 (Free) - 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 QPSK	1	1	23.83	23.72	23.74	0	0.0	
	1	26	23.88	23.79	23.82		0.0	
	1	50	23.77	23.76	23.84		0.0	
		25	0	23.33	23.21	23.32	0-1	0.0
		25	14	23.89	23.79	23.84	0	0.0
		25	27	23.33	23.22	23.24	0-1	0.0
		50	0	23.36	23.26	23.32		0.0
DFT-s-OFDM 16QAM	1	1	23.28	23.21	23.07	0-1	0.0	
CP-OFDM QPSK	1	1	22.81	22.69	22.70	0-1.5	0.5	

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Table H-157
NR Band n25 Antenna M1 Measured P_{Max} for ECI = 0 (Free) - 5 MHz Bandwidth

NR Band n25 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			370500 (1852.5 MHz)	376500 (1882.5 MHz)	382500 (1912.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	23.77	23.74	23.78	0	0.0
	1	13	23.66	23.73	23.81		0.0
	1	23	23.73	23.65	23.75		0.0
	12	0	23.28	23.31	23.34	0-1	0.0
	12	7	23.83	23.80	23.83	0	0.0
	12	13	23.24	23.23	23.24	0-1	0.0
	25	0	23.29	23.22	23.31		0.0
DFT-s-OFDM 16QAM	1	1	23.17	23.17	23.06	0-1	0.0
CP-OFDM QPSK	1	1	22.91	22.68	22.66	0-1.5	0.5

Table H-158
NR Band n25 Antenna M11 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 35 MHz Bandwidth

NR Band n25 35 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 QPSK	1	1	11.83	0	0.0
	1	94	11.90		0.0
	1	186	11.76		0.0
	90	0	11.88	0-1	0.0
	90	49	11.92	0	0.0
	90	98	11.78	0-1	0.0
	180	0	11.88		0.0
DFT-s-OFDM 16QAM	1	1	11.82	0-1	0.0
CP-OFDM QPSK	1	1	11.93	0-1.5	0.0

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Table H-159
NR Band n25 Antenna M11 Measured P_{Limit} for ECI = 1 (Grip Sensor 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 QPSK	1	1	11.62	0	0.0
	1	80	11.67		0.0
	1	158	11.59		0.0
	80	0	11.73	0-1	0.0
	80	40	11.67	0	0.0
	80	80	11.62	0-1	0.0
	160	0	11.67		0.0
DFT-s-OFDM 16QAM	1	1	11.82	0-1	0.0
CP-OFDM QPSK	1	1	11.67	0-1.5	0.0

Table H-160
NR Band n25 Antenna M11 Measured P_{Limit} for ECI = 1 (Grip Sensor 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 QPSK	1	1	11.63	0	0.0
	1	67	11.56		0.0
	1	131	11.60		0.0
	64	0	11.63	0-1	0.0
	64	35	11.60	0	0.0
	64	69	11.55	0-1	0.0
	128	0	11.61		0.0
DFT-s-OFDM 16QAM	1	1	11.88	0-1	0.0
CP-OFDM QPSK	1	1	11.75	0-1.5	0.0

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Table H-161
NR Band n25 Antenna M11 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 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 QPSK	1	1	11.88	11.65	11.90	0	0.0
	1	53	11.86	11.82	11.91		0.0
	1	104	11.82	11.68	11.92		0.0
	50	0	11.88	11.89	11.94	0-1	0.0
	50	28	11.91	11.90	11.98	0	0.0
	50	56	11.97	11.84	11.93	0-1	0.0
	100	0	11.95	11.87	11.93		0.0
DFT-s-OFDM 16QAM	1	1	11.91	11.87	11.97	0-1	0.0
CP-OFDM QPSK	1	1	11.87	11.88	11.89	0-1.5	0.0

Table H-162
NR Band n25 Antenna M11 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 15 MHz Bandwidth

NR Band n25 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			371500 (1857.5 MHz)	376500 (1882.5 MHz)	381500 (1907.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	11.80	11.80	11.83	0	0.0
	1	40	11.82	11.81	11.85		0.0
	1	77	11.84	11.72	11.89		0.0
	36	0	11.89	11.86	11.95	0-1	0.0
	36	22	11.97	11.93	11.99	0	0.0
	36	43	11.94	11.85	11.89	0-1	0.0
	75	0	11.96	11.88	11.99		0.0
DFT-s-OFDM 16QAM	1	1	11.93	11.88	11.97	0-1	0.0
CP-OFDM QPSK	1	1	11.92	11.76	11.90	0-1.5	0.0

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Table H-163
NR Band n25 Antenna M11 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 10 MHz Bandwidth

NR Band n25 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			371000 (1855 MHz)	376500 (1882.5 MHz)	382000 (1910 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	11.90	11.78	11.84	0	0.0
	1	26	11.92	11.82	11.82		0.0
	1	50	11.89	11.68	11.80		0.0
	25	0	11.96	11.87	11.92	0-1	0.0
	25	14	11.98	11.86	11.88	0	0.0
	25	27	11.92	11.80	11.80	0-1	0.0
	50	0	11.92	11.88	11.89		0.0
DFT-s-OFDM 16QAM	1	1	11.91	11.88	11.93	0-1	0.0
CP-OFDM QPSK	1	1	11.91	11.80	11.78	0-1.5	0.0

Table H-164
NR Band n25 Antenna M11 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 5 MHz Bandwidth

NR Band n25 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			370500 (1852.5 MHz)	376500 (1882.5 MHz)	382500 (1912.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	11.76	11.80	11.79	0	0.0
	1	13	11.73	11.79	11.77		0.0
	1	23	11.78	11.62	11.81		0.0
	12	0	11.86	11.82	11.86	0-1	0.0
	12	7	11.87	11.85	11.86	0	0.0
	12	13	11.80	11.79	11.79	0-1	0.0
	25	0	11.79	11.85	11.86		0.0
DFT-s-OFDM 16QAM	1	1	11.95	11.86	11.94	0-1	0.0
CP-OFDM QPSK	1	1	11.84	11.77	11.84	0-1.5	0.0

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Table H-165
NR Band n25 Antenna M1 Measured P_{Limit} for ECI = 2 (Grip Sensor #3 Active) - 35 MHz Bandwidth

NR Band n25 35 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 QPSK	1	1	17.86	0	0.0
	1	94	17.90		0.0
	1	186	17.69		0.0
	90	0	17.91	0-1	0.0
	90	49	17.93	0	0.0
	90	98	17.80	0-1	0.0
	180	0	17.92		0.0
DFT-s-OFDM 16QAM	1	1	17.93	0-1	0.0
CP-OFDM QPSK	1	1	17.95	0-1.5	0.0

Table H-166
NR Band n25 Antenna M1 Measured P_{Limit} for ECI = 2 (Grip Sensor #3 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 QPSK	1	1	17.63	0	0.0
	1	80	17.73		0.0
	1	158	17.56		0.0
	80	0	17.69	0-1	0.0
	80	40	17.75	0	0.0
	80	80	17.72	0-1	0.0
	160	0	17.71		0.0
DFT-s-OFDM 16QAM	1	1	17.90	0-1	0.0
CP-OFDM QPSK	1	1	17.71	0-1.5	0.0

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Table H-167
NR Band n25 Antenna M1 Measured P_{Limit} for ECI = 2 (Grip Sensor #3 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 QPSK			
	1	67	17.55		0.0	
	1	131	17.55		0.0	
	64	0	17.61	0-1	0.0	
	64	35	17.70	0	0.0	
	64	69	17.60	0-1	0.0	
	128	0	17.64		0.0	
DFT-s-OFDM 16QAM	1	1	17.88	0-1	0.0	
CP-OFDM QPSK	1	1	17.67	0-1.5	0.0	

Table H-168
NR Band n25 Antenna M1 Measured P_{Limit} for ECI = 2 (Grip Sensor #3 Active) - 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 QPSK	1	1	17.90	17.85	17.94	0	0.0	
	1	53	17.91	17.90	17.97		0.0	
	1	104	17.91	17.84	17.92		0.0	
		50	0	17.90	17.89	18.04	0-1	0.0
		50	28	17.95	17.96	18.03	0	0.0
		50	56	17.96	17.81	17.88	0-1	0.0
		100	0	17.94	17.85	18.06		0.0
DFT-s-OFDM 16QAM	1	1	18.22	17.90	18.16	0-1	0.0	
CP-OFDM QPSK	1	1	17.89	17.91	17.96	0-1.5	0.0	

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Table H-169
NR Band n25 Antenna M1 Measured P_{Limit} for ECI = 2 (Grip Sensor #3 Active) - 15 MHz Bandwidth
NR Band n25
15 MHz Bandwidth

Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]	
			371500 (1857.5 MHz)	376500 (1882.5 MHz)	381500 (1907.5 MHz)			
			Conducted Power [dBm]					
DFT-s-OFDM QPSK	1	1	17.96	17.63	17.87	0	0.0	
	1	40	17.94	17.94	17.96		0.0	
	1	77	17.92	17.84	17.93		0.0	
		36	0	18.00	17.90	17.95	0-1	0.0
		36	22	17.98	17.91	17.97	0	0.0
		36	43	17.91	17.82	17.84	0-1	0.0
		75	0	18.01	17.91	17.98		0.0
DFT-s-OFDM 16QAM	1	1	18.08	17.88	18.08	0-1	0.0	
CP-OFDM QPSK	1	1	17.88	17.84	17.84	0-1.5	0.0	

Table H-170
NR Band n25 Antenna M1 Measured P_{Limit} for ECI = 2 (Grip Sensor #3 Active) - 10 MHz Bandwidth
NR Band n25
10 MHz Bandwidth

Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]	
			371000 (1855 MHz)	376500 (1882.5 MHz)	382000 (1910 MHz)			
			Conducted Power [dBm]					
DFT-s-OFDM QPSK	1	1	17.90	17.65	17.84	0	0.0	
	1	26	17.87	17.85	17.90		0.0	
	1	50	17.93	17.85	17.92		0.0	
		25	0	17.90	17.88	17.99	0-1	0.0
		25	14	17.99	17.96	18.03	0	0.0
		25	27	17.99	17.82	17.93	0-1	0.0
		50	0	17.94	17.91	18.02		0.0
DFT-s-OFDM 16QAM	1	1	18.25	17.90	18.26	0-1	0.0	
CP-OFDM QPSK	1	1	17.90	17.87	17.85	0-1.5	0.0	

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Table H-171
NR Band n25 Antenna M1 Measured P_{Limit} for ECI = 2 (Grip Sensor #3 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 QPSK	1	1	17.94	17.63	17.84	0	0.0
	1	13	17.90	17.90	17.94		0.0
	1	23	17.86	17.83	17.90		0.0
	12	0	17.97	17.84	17.91	0-1	0.0
	12	7	17.98	17.90	17.97	0	0.0
	12	13	17.94	17.82	17.85	0-1	0.0
	25	0	17.98	17.89	17.94		0.0
DFT-s-OFDM 16QAM	1	1	18.05	17.87	18.05	0-1	0.0
CP-OFDM QPSK	1	1	17.84	17.85	17.83	0-1.5	0.0

H.2.7 NR Band n30 Antenna M1

Table H-172
NR Band n30 Antenna M1 Measured P_{Max} for ECI = 0 (Free) - 5 MHz Bandwidth
NR Band n30
5 MHz Bandwidth

		Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	462000 (2310 MHz)	Conducted Power [dBm]		
DFT-s-OFDM QPSK	1	1	22.24	0	0.0	
	1	13	22.28		0.0	
	1	23	22.16		0.0	
	12	0	21.73	0-1	1.0	
	12	7	22.30	0	0.0	
	12	13	21.79	0-1	1.0	
	25	0	21.76		1.0	
DFT-s-OFDM 16QAM	1	1	21.58	0-1	1.0	
CP-OFDM QPSK	1	1	21.24	0-1.5	1.5	

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Table H-173
NR Band n30 Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor 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 QPSK	1	1	10.03	0	0.0
	1	13	10.07		0.0
	1	23	10.07		0.0
	12	0	10.10	0-1	0.0
	12	7	10.10	0	0.0
	12	13	10.09	0-1	0.0
	25	0	10.13		0.0
DFT-s-OFDM 16QAM	1	1	10.09	0-1	0.0
CP-OFDM QPSK	1	1	10.27	0-1.5	0.0

Table H-174
NR Band n30 Antenna M1 Measured P_{Limit} for ECI = 2 (Grip Sensor #3 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 QPSK	1	1	19.40	0	0.0
	1	13	19.50		0.0
	1	23	19.41		0.0
	12	0	19.44	0-1	0.0
	12	7	19.44	0	0.0
	12	13	19.49	0-1	0.0
	25	0	19.51		0.0
DFT-s-OFDM 16QAM	1	1	19.35	0-1	0.0
CP-OFDM QPSK	1	1	19.48	0-1.5	0.0

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H.2.8 NR Band n7 Antenna M1

Table H-175
NR Band n7 Antenna M1 Measured P_{Max} for ECI = 0 (Free) - 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 QPSK	1	1	23.28	0	0.0
	1	80	23.29		0.0
	1	158	23.17		0.0
	80	0	22.76	0-1	0.0
	80	40	23.28	0	0.0
	80	80	22.68	0-1	0.0
	160	0	22.78		0.0
DFT-s-OFDM 16QAM	1	1	22.59	0-1	0.0
CP-OFDM QPSK	1	1	22.31	0-1.5	0.5

Table H-176
NR Band n7 Antenna M1 Measured P_{Max} for ECI = 0 (Free) - 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 QPSK	1	1	23.20	0	0.0
	1	67	23.15		0.0
	1	131	23.05		0.0
	64	0	22.58	0-1	0.0
	64	35	23.15	0	0.0
	64	69	22.60	0-1	0.0
	128	0	22.65		0.0
DFT-s-OFDM 16QAM	1	1	22.52	0-1	0.0
CP-OFDM QPSK	1	1	22.22	0-1.5	0.5

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Table H-177
NR Band n7 Antenna M1 Measured P_{Max} for ECI = 0 (Free) - 20 MHz Bandwidth

NR Band n7 20 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			502000 (2510 MHz)	507000 (2535 MHz)	512000 (2560 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	23.59	23.23	23.19	0	0.0
	1	53	23.55	23.18	23.29		0.0
	1	104	23.31	23.16	23.29		0.0
	50	0	23.19	22.70	22.73	0-1	0.0
	50	28	23.56	23.23	23.32	0	0.0
	50	56	23.02	22.65	22.85	0-1	0.0
	100	0	23.12	22.74	22.81		0.0
DFT-s-OFDM 16QAM	1	1	22.96	22.29	22.55	0-1	0.0
CP-OFDM QPSK	1	1	22.52	22.19	22.20	0-1.5	0.5

Table H-178
NR Band n7 Antenna M1 Measured P_{Max} for ECI = 0 (Free) - 15 MHz Bandwidth

NR Band n7 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			501500 (2507.5 MHz)	507000 (2535 MHz)	512500 (2562.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	23.62	23.16	23.24	0	0.0
	1	40	23.47	23.17	23.27		0.0
	1	77	23.31	23.16	23.30		0.0
	36	0	23.15	22.70	22.73	0-1	0.0
	36	22	23.57	23.16	23.32	0	0.0
	36	43	22.98	22.65	22.85	0-1	0.0
	75	0	23.12	22.73	22.86		0.0
DFT-s-OFDM 16QAM	1	1	22.97	22.21	22.55	0-1	0.0
CP-OFDM QPSK	1	1	22.51	22.21	22.23	0-1.5	0.5

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Table H-179
NR Band n7 Antenna M1 Measured P_{Max} for ECI = 0 (Free) - 10 MHz Bandwidth

NR Band n7 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			501000 (2505 MHz)	507000 (2535 MHz)	513000 (2565 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	23.59	23.21	23.20	0	0.0
	1	26	23.51	23.21	23.20		0.0
	1	50	23.41	23.18	23.20		0.0
	25	0	22.98	22.66	22.68	0-1	0.0
	25	14	23.58	23.20	23.24	0	0.0
	25	27	22.92	22.62	22.68	0-1	0.0
	50	0	22.94	22.70	22.73		0.0
DFT-s-OFDM 16QAM	1	1	22.87	22.28	22.47	0-1	0.0
CP-OFDM QPSK	1	1	22.47	22.12	22.16	0-1.5	0.5

Table H-180
NR Band n7 Antenna M1 Measured P_{Max} for ECI = 0 (Free) - 5 MHz Bandwidth

NR Band n7 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			500500 (2502.5 MHz)	507000 (2535 MHz)	513500 (2567.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	23.66	23.09	23.19	0	0.0
	1	13	23.59	23.07	23.18		0.0
	1	23	23.59	23.09	23.23		0.0
	12	0	23.15	22.65	22.69	0-1	0.0
	12	7	23.63	23.17	23.30	0	0.0
	12	13	23.13	22.60	22.75	0-1	0.0
	25	0	23.13	22.60	22.69		0.0
DFT-s-OFDM 16QAM	1	1	22.89	22.41	22.51	0-1	0.0
CP-OFDM QPSK	1	1	22.51	22.08	22.18	0-1.5	0.5

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Table H-181
NR Band n7 Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor 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 QPSK	1	1	9.86	0	0.0
	1	80	9.75		0.0
	1	158	9.70		0.0
	80	0	9.79	0-1	0.0
	80	40	9.85	0	0.0
	80	80	9.76	0-1	0.0
	160	0	9.79		0.0
DFT-s-OFDM 16QAM	1	1	10.15	0-1	0.0
CP-OFDM QPSK	1	1	9.95	0-1.5	0.0

Table H-182
NR Band n7 Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor 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 QPSK	1	1	9.82	0	0.0
	1	67	9.57		0.0
	1	131	9.74		0.0
	64	0	9.67	0-1	0.0
	64	35	9.70	0	0.0
	64	69	9.58	0-1	0.0
	128	0	9.61		0.0
DFT-s-OFDM 16QAM	1	1	10.15	0-1	0.0
CP-OFDM QPSK	1	1	9.91	0-1.5	0.0

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Table H-183
NR Band n7 Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 20 MHz Bandwidth

NR Band n7 20 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			502000 (2510 MHz)	507000 (2535 MHz)	512000 (2560 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	10.31	9.91	9.82	0	0.0
	1	53	10.18	9.81	9.90		0.0
	1	104	9.99	9.80	9.93		0.0
	50	0	10.27	9.80	9.92	0-1	0.0
	50	28	10.24	9.86	9.94	0	0.0
	50	56	10.15	9.79	10.02	0-1	0.0
	100	0	10.28	9.85	9.97		0.0
DFT-s-OFDM 16QAM	1	1	10.45	10.13	10.08	0-1	0.0
CP-OFDM QPSK	1	1	10.36	9.98	10.01	0-1.5	0.0

Table H-184
NR Band n7 Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 15 MHz Bandwidth

NR Band n7 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			501500 (2507.5 MHz)	507000 (2535 MHz)	512500 (2562.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	10.28	9.83	9.86	0	0.0
	1	40	10.15	9.77	9.88		0.0
	1	77	9.99	9.74	9.94		0.0
	36	0	10.23	9.90	9.93	0-1	0.0
	36	22	10.26	9.86	9.99	0	0.0
	36	43	10.13	9.84	10.07	0-1	0.0
	75	0	10.24	9.87	10.02		0.0
DFT-s-OFDM 16QAM	1	1	10.49	10.04	10.10	0-1	0.0
CP-OFDM QPSK	1	1	10.43	9.86	9.94	0-1.5	0.0

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Table H-185
NR Band n7 Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 10 MHz Bandwidth

NR Band n7 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			501000 (2505 MHz)	507000 (2535 MHz)	513000 (2565 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	10.23	9.80	9.80	0	0.0
	1	26	10.16	9.75	9.86		0.0
	1	50	10.09	9.72	9.86		0.0
	25	0	10.28	9.87	9.93	0-1	0.0
	25	14	10.19	9.77	9.90	0	0.0
	25	27	10.10	9.73	9.94	0-1	0.0
	50	0	10.21	9.83	9.87		0.0
DFT-s-OFDM 16QAM	1	1	10.46	10.01	10.01	0-1	0.0
CP-OFDM QPSK	1	1	10.40	9.76	9.81	0-1.5	0.0

Table H-186
NR Band n7 Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 5 MHz Bandwidth

NR Band n7 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			500500 (2502.5 MHz)	507000 (2535 MHz)	513500 (2567.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	10.33	9.76	9.84	0	0.0
	1	13	10.24	9.69	9.84		0.0
	1	23	10.23	9.74	9.90		0.0
	12	0	10.37	9.81	9.87	0-1	0.0
	12	7	10.37	9.78	9.94	0	0.0
	12	13	10.31	9.80	9.88	0-1	0.0
	25	0	10.33	9.71	9.93		0.0
DFT-s-OFDM 16QAM	1	1	10.49	9.98	10.06	0-1	0.0
CP-OFDM QPSK	1	1	10.40	9.88	9.88	0-1.5	0.0

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Table H-187
NR Band n7 Antenna M1 Measured P_{Limit} for ECI = 2 (Grip Sensor #3 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 QPSK	1	1	18.90	0	0.0
	1	80	18.81		0.0
	1	158	18.75		0.0
	80	0	18.84	0-1	0.0
	80	40	18.84	0	0.0
	80	80	18.77	0-1	0.0
	160	0	18.87		0.0
DFT-s-OFDM 16QAM	1	1	19.21	0-1	0.0
CP-OFDM QPSK	1	1	18.96	0-1.5	0.0

Table H-188
NR Band n7 Antenna M1 Measured P_{Limit} for ECI = 2 (Grip Sensor #3 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 QPSK	1	1	18.86	0	0.0
	1	67	18.72		0.0
	1	131	18.73		0.0
	64	0	18.67	0-1	0.0
	64	35	18.71	0	0.0
	64	69	18.65	0-1	0.0
	128	0	18.70		0.0
DFT-s-OFDM 16QAM	1	1	19.18	0-1	0.0
CP-OFDM QPSK	1	1	18.89	0-1.5	0.0

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Table H-189
NR Band n7 Antenna M1 Measured P_{Limit} for ECI = 2 (Grip Sensor #3 Active) - 20 MHz Bandwidth

NR Band n7 20 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			502000 (2510 MHz)	507000 (2535 MHz)	512000 (2560 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	19.38	18.97	18.90	0	0.0
	1	53	19.30	18.93	19.00		0.0
	1	104	19.07	18.89	19.04		0.0
	50	0	19.42	18.97	19.02	0-1	0.0
	50	28	19.33	18.97	19.03	0	0.0
	50	56	19.24	18.96	19.12	0-1	0.0
	100	0	19.38	18.90	19.09		0.0
DFT-s-OFDM 16QAM	1	1	19.71	19.27	19.27	0-1	0.0
CP-OFDM QPSK	1	1	19.36	19.06	18.96	0-1.5	0.0

Table H-190
NR Band n7 Antenna M1 Measured P_{Limit} for ECI = 2 (Grip Sensor #3 Active) - 15 MHz Bandwidth

NR Band n7 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			501500 (2507.5 MHz)	507000 (2535 MHz)	512500 (2562.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	19.37	18.96	18.95	0	0.0
	1	40	19.24	18.87	18.98		0.0
	1	77	19.16	18.86	19.06		0.0
	36	0	19.35	19.00	19.02	0-1	0.0
	36	22	19.32	18.89	19.07	0	0.0
	36	43	19.25	18.95	19.09	0-1	0.0
	75	0	19.32	18.90	19.05		0.0
DFT-s-OFDM 16QAM	1	1	19.59	19.20	19.31	0-1	0.0
CP-OFDM QPSK	1	1	19.34	19.13	19.04	0-1.5	0.0

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Table H-191
NR Band n7 Antenna M1 Measured P_{Limit} for ECI = 2 (Grip Sensor #3 Active) - 10 MHz Bandwidth

NR Band n7 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			501000 (2505 MHz)	507000 (2535 MHz)	513000 (2565 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	19.32	18.92	18.90	0	0.0
	1	26	19.26	18.87	18.98		0.0
	1	50	19.16	18.80	18.90		0.0
	25	0	19.31	18.91	18.94	0-1	0.0
	25	14	19.30	18.89	18.97	0	0.0
	25	27	19.20	18.82	18.96	0-1	0.0
	50	0	19.34	18.87	18.99		0.0
DFT-s-OFDM 16QAM	1	1	19.61	19.21	19.19	0-1	0.0
CP-OFDM QPSK	1	1	19.35	18.92	18.99	0-1.5	0.0

Table H-192
NR Band n7 Antenna M1 Measured P_{Limit} for ECI = 2 (Grip Sensor #3 Active) - 5 MHz Bandwidth

NR Band n7 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			500500 (2502.5 MHz)	507000 (2535 MHz)	513500 (2567.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	19.40	18.84	18.88	0	0.0
	1	13	19.30	18.78	18.91		0.0
	1	23	19.26	18.84	18.96		0.0
	12	0	19.47	18.91	19.02	0-1	0.0
	12	7	19.42	18.88	19.01	0	0.0
	12	13	19.39	18.80	18.97	0-1	0.0
	25	0	19.44	18.88	18.98		0.0
DFT-s-OFDM 16QAM	1	1	19.62	19.07	19.11	0-1	0.0
CP-OFDM QPSK	1	1	19.40	18.89	19.12	0-1.5	0.0

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H.2.9 NR Band n41 Antenna M1

Table H-193
NR Band n41 Antenna M1 Measured P_{Limit} for ECI = 0 (Free) - 90 MHz Bandwidth

NR Band n41 90 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
			508200 (2541 MHz)	528996 (2644.98 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	18.48	18.37	0	0.0
	1	123	18.86	18.69		0.0
	1	243	18.47	18.71		0.0
	120	0	18.65	18.64	0-1	0.0
	120	63	18.89	18.74	0	0.0
	120	125	18.77	18.75	0-1	0.0
	243	0	18.72	18.69		0.0
DFT-s-OFDM 16QAM	1	1	18.44	18.39	0-1	0.0
CP-OFDM QPSK	1	1	18.52	18.39	0-1.5	0.0

Table H-194
NR Band n41 Antenna M1 Measured P_{Limit} for ECI = 0 (Free) - 80 MHz Bandwidth

NR Band n41 80 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
			507204 (2536.02 MHz)	529998 (2649.99 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	18.62	18.58	0	0.0
	1	109	18.87	18.77		0.0
	1	215	18.62	18.70		0.0
	108	0	18.67	18.71	0-1	0.0
	108	55	18.89	18.86	0	0.0
	108	109	18.79	18.75	0-1	0.0
	216	0	18.73	18.71		0.0
DFT-s-OFDM 16QAM	1	1	18.65	18.44	0-1	0.0
CP-OFDM QPSK	1	1	18.72	18.64	0-1.5	0.0

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Table H-195
NR Band n41 Antenna M1 Measured P_{Limit} for ECI = 0 (Free) - 70 MHz Bandwidth

NR Band n41 70 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
			506202 (2531.01 MHz)	531000 (2655 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	18.64	18.59	0	0.0
	1	95	18.80	18.80		0.0
	1	187	18.78	18.81		0.0
	90	0	18.76	18.79	0-1	0.0
	90	50	18.97	18.88	0	0.0
	90	99	18.96	18.75	0-1	0.0
	180	0	18.82	18.81		0.0
DFT-s-OFDM 16QAM	1	1	18.55	18.67	0-1	0.0
CP-OFDM QPSK	1	1	18.68	18.65	0-1.5	0.0

Table H-196
NR Band n41 Antenna M1 Measured P_{Limit} for ECI = 0 (Free) - 60 MHz Bandwidth

NR Band n41 60 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			505200 (2526 MHz)	518598 (2592.99 MHz)	531996 (2659.98 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	18.75	18.67	18.74	0	0.0
	1	81	18.94	18.58	18.77		0.0
	1	160	18.77	18.65	18.74		0.0
	81	0	18.68	18.72	18.95	0-1	0.0
	81	41	18.99	18.73	18.94	0	0.0
	81	81	18.96	18.73	18.71	0-1	0.0
	162	0	18.89	18.78	18.80		0.0
DFT-s-OFDM 16QAM	1	1	18.69	18.80	18.74	0-1	0.0
CP-OFDM QPSK	1	1	18.67	18.73	18.73	0-1.5	0.0

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Table H-197
NR Band n41 Antenna M1 Measured P_{Limit} for ECI = 0 (Free) - 50 MHz Bandwidth

NR Band n41 50 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			504204 (2521.02 MHz)	518598 (2592.99 MHz)	532998 (2664.99 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	18.71	18.77	18.77	0	0.0
	1	67	18.86	18.61	18.74		0.0
	1	131	18.98	18.59	18.88		0.0
	64	0	18.80	18.67	18.92	0-1	0.0
	64	35	18.96	18.74	18.91	0	0.0
	64	69	18.99	18.79	18.84	0-1	0.0
	128	0	18.86	18.71	18.94		0.0
DFT-s-OFDM 16QAM	1	1	18.85	18.77	18.79	0-1	0.0
CP-OFDM QPSK	1	1	18.74	18.62	18.89	0-1.5	0.0

Table H-198
NR Band n41 Antenna M1 Measured P_{Limit} for ECI = 0 (Free) - 40 MHz Bandwidth

NR Band n41 40 MHz Bandwidth								
Modulation	RB Size	RB Offset	Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
			503202 (2516.01 MHz)	513468 (2567.34 MHz)	523734 (2618.67 MHz)	534000 (2670 MHz)		
			Conducted Power [dBm]					
DFT-s-OFDM QPSK	1	1	18.77	18.97	18.54	18.75	0	0.0
	1	53	18.88	18.83	18.58	18.77		0.0
	1	104	18.97	18.64	18.80	18.79		0.0
	50	0	18.80	18.98	18.69	18.85	0-1	0.0
	50	28	18.89	18.92	18.80	18.88	0	0.0
	50	56	18.98	18.79	18.83	18.77	0-1	0.0
	100	0	18.84	18.87	18.79	18.90		0.0
DFT-s-OFDM 16QAM	1	1	18.79	18.93	18.65	18.99	0-1	0.0
CP-OFDM QPSK	1	1	18.65	18.92	18.57	18.83	0-1.5	0.0

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Table H-199
NR Band n41 Antenna M1 Measured P_{Limit} for ECI = 0 (Free) - 30 MHz Bandwidth

NR Band n41 30 MHz Bandwidth									
Modulation	RB Size	RB Offset	Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
			502200 (2511 MHz)	510402 (2552.01 MHz)	518598 (2592.99 MHz)	526800 (2634 MHz)	534996 (2674.98 MHz)		
			Conducted Power [dBm]						
DFT-s-OFDM QPSK	1	1	18.74	18.99	18.67	18.75	18.83	0	0.0
	1	39	18.97	19.00	18.71	18.79	18.81		0.0
	1	76	18.84	18.74	18.63	18.82	18.87		0.0
	36	0	18.85	18.99	18.73	18.83	18.86	0-1	0.0
	36	21	18.95	18.98	18.70	18.89	18.84	0	0.0
	36	42	18.96	18.96	18.76	18.95	18.83	0-1	0.0
75	0	18.89	18.98	18.70	18.89	18.90	0.0		
DFT-s-OFDM 16QAM	1	1	18.70	18.94	18.57	18.71	18.85	0-1	0.0
CP-OFDM QPSK	1	1	18.75	18.95	18.84	18.67	18.93	0-1.5	0.0

Table H-200
NR Band n41 Antenna M1 Measured P_{Limit} for ECI = 0 (Free) - 20 MHz Bandwidth

NR Band n41 20 MHz Bandwidth									
Modulation	RB Size	RB Offset	Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
			501204 (2506.02 MHz)	509898 (2549.49 MHz)	518598 (2592.99 MHz)	527298 (2636.49 MHz)	535998 (2679.99 MHz)		
			Conducted Power [dBm]						
DFT-s-OFDM QPSK	1	1	18.80	18.82	18.81	18.72	18.71	0	0.0
	1	26	18.92	18.82	18.76	18.90	18.84		0.0
	1	49	18.88	18.85	18.63	18.78	18.88		0.0
	25	0	18.72	18.98	18.78	18.92	18.88	0-1	0.0
	25	13	18.81	18.86	18.81	18.98	18.87	0	0.0
	25	26	18.96	18.85	18.80	18.98	18.91	0-1	0.0
50	0	18.89	18.97	18.84	18.95	18.88	0.0		
DFT-s-OFDM 16QAM	1	1	18.83	18.96	18.69	18.81	18.86	0-1	0.0
CP-OFDM QPSK	1	1	18.79	18.97	18.65	18.72	18.84	0-1.5	0.0

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Table H-201
NR Band n41 Antenna M1 Measured P_{Limit} for ECI = 0 (Free) - 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 QPSK	1	1	18.69	18.75	18.52	18.58	18.76	0	0.0	
	1	19	18.81	18.70	18.67	18.74	18.81		0.0	
	1	36	18.78	18.85	18.64	18.58	18.89		0.0	
		18	0	18.60	18.91	18.69	18.77	18.85	0-1	0.0
		18	10	18.73	18.79	18.72	18.78	18.86	0	0.0
		18	20	18.83	18.85	18.71	18.76	18.72	0-1	0.0
		36	0	18.72	18.93	18.73	18.79	18.69		0.0
DFT-s-OFDM 16QAM	1	1	18.63	18.89	18.58	18.63	18.84	0-1	0.0	
CP-OFDM QPSK	1	1	18.65	18.75	18.57	18.50	18.83	0-1.5	0.0	

Table H-202
NR Band n41 Antenna M1 Measured P_{Limit} for ECI = 0 (Free) - 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 QPSK	1	1	18.64	18.77	18.56	18.46	18.73	0	0.0	
	1	12	18.78	18.66	18.66	18.67	18.82		0.0	
	1	22	18.76	18.83	18.69	18.49	18.92		0.0	
		12	0	18.62	18.89	18.65	18.69	18.87	0-1	0.0
		12	6	18.71	18.73	18.74	18.68	18.83	0	0.0
		12	12	18.85	18.80	18.70	18.67	18.76	0-1	0.0
		24	0	18.72	18.85	18.74	18.69	18.73		0.0
DFT-s-OFDM 16QAM	1	1	18.60	18.83	18.60	18.60	18.87	0-1	0.0	
CP-OFDM QPSK	1	1	18.61	18.76	18.62	18.46	18.84	0-1.5	0.0	

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Table H-203
NR Band n41 Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 90 MHz Bandwidth

NR Band n41 90 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
			508200 (2541 MHz)	528996 (2644.98 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	11.49	11.01	0	0.0
	1	123	11.07	11.63		0.0
	1	243	10.95	11.31		0.0
	120	0	11.22	11.41	0-1	0.0
	120	63	11.20	11.57	0	0.0
	120	125	11.04	11.46	0-1	0.0
	243	0	11.16	11.44		0.0
DFT-s-OFDM 16QAM	1	1	11.28	10.82	0-1	0.0
CP-OFDM QPSK	1	1	11.53	11.07	0-1.5	0.0

Table H-204
NR Band n41 Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 80 MHz Bandwidth

NR Band n41 80 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
			507204 (2536.02 MHz)	529998 (2649.99 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	11.54	11.18	0	0.0
	1	109	11.14	11.58		0.0
	1	215	10.94	11.37		0.0
	108	0	11.28	11.45	0-1	0.0
	108	55	11.23	11.56	0	0.0
	108	109	11.07	11.41	0-1	0.0
	216	0	11.21	11.47		0.0
DFT-s-OFDM 16QAM	1	1	11.32	10.93	0-1	0.0
CP-OFDM QPSK	1	1	11.54	11.19	0-1.5	0.0

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Table H-205
NR Band n41 Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 70 MHz Bandwidth

NR Band n41 70 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
			506202 (2531.01 MHz)	531000 (2655 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	11.51	11.29	0	0.0
	1	95	11.21	11.52		0.0
	1	187	11.04	11.29		0.0
	90	0	11.38	11.60	0-1	0.0
	90	50	11.24	11.59	0	0.0
	90	99	11.09	11.45	0-1	0.0
	180	0	11.26	11.55		0.0
DFT-s-OFDM 16QAM	1	1	11.32	11.12	0-1	0.0
CP-OFDM QPSK	1	1	11.56	11.38	0-1.5	0.0

Table H-206
NR Band n41 Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 60 MHz Bandwidth

NR Band n41 60 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			505200 (2526 MHz)	518598 (2592.99 MHz)	531996 (2659.98 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	11.43	10.97	11.39	0	0.0
	1	81	11.27	11.04	11.48		0.0
	1	160	10.95	11.24	11.20		0.0
	81	0	11.22	11.01	11.54	0-1	0.0
	81	41	11.30	11.14	11.53	0	0.0
	81	81	11.09	11.24	11.27	0-1	0.0
	162	0	11.16	11.11	11.43		0.0
DFT-s-OFDM 16QAM	1	1	11.17	10.70	11.19	0-1	0.0
CP-OFDM QPSK	1	1	11.50	10.99	11.42	0-1.5	0.0

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Table H-207
NR Band n41 Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 50 MHz Bandwidth

NR Band n41 50 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			504204 (2521.02 MHz)	518598 (2592.99 MHz)	532998 (2664.99 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	11.49	10.97	11.51	0	0.0
	1	67	11.34	11.09	11.42		0.0
	1	131	11.02	11.24	11.26		0.0
	64	0	11.32	11.05	11.52	0-1	0.0
	64	35	11.33	11.17	11.48	0	0.0
	64	69	11.22	11.20	11.30	0-1	0.0
	128	0	11.36	11.16	11.44		0.0
DFT-s-OFDM 16QAM	1	1	11.21	10.80	11.30	0-1	0.0
CP-OFDM QPSK	1	1	11.64	11.01	11.57	0-1.5	0.0

Table H-208
NR Band n41 Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 40 MHz Bandwidth

NR Band n41 40 MHz Bandwidth								
Modulation	RB Size	RB Offset	Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
			503202 (2516.01 MHz)	513468 (2567.34 MHz)	523734 (2618.67 MHz)	534000 (2670 MHz)		
			Conducted Power [dBm]					
DFT-s-OFDM QPSK	1	1	11.51	11.00	11.13	11.55	0	0.0
	1	53	11.34	11.04	11.40	11.45		0.0
	1	104	11.14	10.99	11.59	11.28		0.0
	50	0	11.36	11.07	11.26	11.55	0-1	0.0
	50	28	11.39	11.10	11.42	11.47	0	0.0
	50	56	11.29	11.09	11.50	11.30	0-1	0.0
	100	0	11.36	11.10	11.37	11.46		0.0
DFT-s-OFDM 16QAM	1	1	11.27	10.72	10.90	11.36	0-1	0.0
CP-OFDM QPSK	1	1	11.56	11.06	11.14	11.67	0-1.5	0.0

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Table H-209

NR Band n41 Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 30 MHz Bandwidth

NR Band n41 30 MHz Bandwidth									
Modulation	RB Size	RB Offset	Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
			502200 (2511 MHz)	510402 (2552.01 MHz)	518598 (2592.99 MHz)	526800 (2634 MHz)	534996 (2674.98 MHz)		
			Conducted Power [dBm]						
DFT-s-OFDM QPSK	1	1	11.55	11.11	11.10	11.38	11.41	0	0.0
	1	39	11.49	11.14	11.16	11.61	11.39		0.0
	1	76	11.29	11.10	11.29	11.56	11.34		0.0
	36	0	11.51	11.19	11.11	11.55	11.45	0-1	0.0
	36	21	11.52	11.22	11.17	11.67	11.43	0	0.0
	36	42	11.44	11.20	11.24	11.65	11.36	0-1	0.0
75	0	11.49	11.18	11.16	11.59	11.43	0.0		
DFT-s-OFDM 16QAM	1	1	11.29	10.85	10.82	11.15	11.25	0-1	0.0
CP-OFDM QPSK	1	1	11.65	11.19	11.06	11.40	11.52	0-1.5	0.0

Table H-210

NR Band n41 Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 20 MHz Bandwidth

NR Band n41 20 MHz Bandwidth									
Modulation	RB Size	RB Offset	Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
			501204 (2506.02 MHz)	509898 (2549.49 MHz)	518598 (2592.99 MHz)	527298 (2636.49 MHz)	535998 (2679.99 MHz)		
			Conducted Power [dBm]						
DFT-s-OFDM QPSK	1	1	11.63	11.15	11.12	11.55	11.48	0	0.0
	1	26	11.51	11.09	11.10	11.63	11.36		0.0
	1	49	11.38	11.18	11.15	11.72	11.39		0.0
	25	0	11.51	11.10	11.12	11.65	11.46	0-1	0.0
	25	13	11.57	11.16	11.17	11.72	11.42	0	0.0
	25	26	11.57	11.14	11.27	11.69	11.35	0-1	0.0
50	0	11.58	11.18	11.18	11.68	11.46	0.0		
DFT-s-OFDM 16QAM	1	1	11.32	10.89	10.90	11.30	11.23	0-1	0.0
CP-OFDM QPSK	1	1	11.63	11.18	11.11	11.69	11.51	0-1.5	0.0

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Table H-211
NR Band n41 Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 15 MHz Bandwidth

NR Band n41 15 MHz Bandwidth										
Modulation	RB Size	RB Offset	Channel					MPR Allowed per 3GPP [dB]	MPR [dB]	
			500700 (2503.5 MHz)	509652 (2548.26 MHz)	518598 (2592.99 MHz)	527550 (2637.75 MHz)	536496 (2682.48 MHz)			
			Conducted Power [dBm]							
DFT-s-OFDM QPSK	1	1	11.67	11.36	11.53	11.47	11.36	0	0.0	
	1	19	11.53	11.21	11.32	11.56	11.27		0.0	
	1	36	11.40	11.29	11.36	11.65	11.28		0.0	
		18	0	11.53	11.23	11.32	11.59	11.36	0-1	0.0
		18	10	11.56	11.27	11.37	11.67	11.32	0	0.0
		18	20	11.58	11.25	11.46	11.61	11.25	0-1	0.0
		36	0	11.57	11.27	11.38	11.60	11.37		0.0
DFT-s-OFDM 16QAM	1	1	11.36	11.01	11.11	11.24	11.14	0-1	0.0	
CP-OFDM QPSK	1	1	11.60	11.30	11.23	11.62	11.40	0-1.5	0.0	

Table H-212
NR Band n41 Antenna M1 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 10 MHz Bandwidth

NR Band n41 10 MHz Bandwidth										
Modulation	RB Size	RB Offset	Channel					MPR Allowed per 3GPP [dB]	MPR [dB]	
			500202 (2501.01 MHz)	509400 (2547 MHz)	518598 (2592.99 MHz)	527802 (2639.01 MHz)	537000 (2685 MHz)			
			Conducted Power [dBm]							
DFT-s-OFDM QPSK	1	1	11.59	11.46	11.50	11.46	11.48	0	0.0	
	1	12	11.48	11.31	11.46	11.58	11.33		0.0	
	1	22	11.37	11.39	11.42	11.60	11.35		0.0	
		12	0	11.46	11.33	11.43	11.57	11.42	0-1	0.0
		12	6	11.59	11.30	11.48	11.66	11.38	0	0.0
		12	12	11.52	11.31	11.53	11.63	11.35	0-1	0.0
		24	0	11.51	11.36	11.47	11.55	11.44		0.0
DFT-s-OFDM 16QAM	1	1	11.28	11.11	11.19	11.23	11.23	0-1	0.0	
CP-OFDM QPSK	1	1	11.52	11.31	11.29	11.55	11.49	0-1.5	0.0	

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H.2.10 NR Band n41 SRS Antennas S2, S4, & S1

Table H-213

NR Band n41 Antennas S2, S4, & S1 Measured P_{limit} for ECI = 0 (Free) - 90 MHz Bandwidth

NR Band n41 90 MHz Bandwidth		
Channel		
Antenna	508200 (2541 MHz)	528996 (2644.98 MHz)
	Conducted Power [dBm]	
SRS #2 Ant S2	16.40	16.47
SRS #3 Ant S4	17.38	17.41
SRS #4 Ant S1	14.54	14.39

Table H-214

NR Band n41 Antennas S2, S4, & S1 Measured P_{limit} for ECI = 0 (Free) - 80 MHz Bandwidth

NR Band n41 80 MHz Bandwidth		
Channel		
Antenna	507204 (2536.02 MHz)	529998 (2649.99 MHz)
	Conducted Power [dBm]	
SRS #2 Ant S2	16.34	16.21
SRS #3 Ant S4	17.44	17.42
SRS #4 Ant S1	14.30	14.16

Table H-215

NR Band n41 Antennas S2, S4, & S1 Measured P_{limit} for ECI = 0 (Free) - 70 MHz Bandwidth

NR Band n41 70 MHz Bandwidth		
Channel		
Antenna	506202 (2531.01 MHz)	531000 (2655 MHz)
	Conducted Power [dBm]	
SRS #2 Ant S2	16.26	16.30
SRS #3 Ant S4	17.58	17.32
SRS #4 Ant S1	14.18	13.88

Table H-216

NR Band n41 Antennas S2, S4, & S1 Measured P_{limit} for ECI = 0 (Free) - 60 MHz Bandwidth

NR Band n41 60 MHz Bandwidth			
Channel			
Antenna	505200 (2526 MHz)	518598 (2592.99 MHz)	531996 (2659.98 MHz)
	Conducted Power [dBm]		
SRS #2 Ant S2	16.29	15.85	15.69
SRS #3 Ant S4	17.74	17.19	17.39
SRS #4 Ant S1	13.95	13.94	13.28

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Table H-217

NR Band n41 Antennas S2, S4, & S1 Measured P_{limit} for ECI = 0 (Free) - 50 MHz Bandwidth

NR Band n41 50 MHz Bandwidth			
Channel			
Antenna	504204 (2521.02 MHz)	518598 (2592.99 MHz)	532998 (2664.99 MHz)
	Conducted Power [dBm]		
SRS #2 Ant S2	16.40	16.10	15.87
SRS #3 Ant S4	17.81	17.27	17.45
SRS #4 Ant S1	13.82	13.78	13.51

Table H-218

NR Band n41 Antennas S2, S4, & S1 Measured P_{limit} for ECI = 0 (Free) - 40 MHz Bandwidth

NR Band n41 40 MHz Bandwidth				
Channel				
Antenna	503202 (2516.01 MHz)	513468 (2567.34 MHz)	523734 (2618.67 MHz)	534000 (2670 MHz)
	Conducted Power [dBm]			
SRS #2 Ant S2	16.34	16.86	16.64	16.20
SRS #3 Ant S4	17.95	17.27	17.22	17.52
SRS #4 Ant S1	13.57	14.91	14.45	13.70

Table H-219

NR Band n41 Antennas S2, S4, & S1 Measured P_{limit} for ECI = 0 (Free) - 30 MHz Bandwidth

NR Band n41 30 MHz Bandwidth					
Channel					
Antenna	502200 (2511 MHz)	510402 (2552.01 MHz)	518598 (2592.99 MHz)	526800 (2634 MHz)	534996 (2674.98 MHz)
	Conducted Power [dBm]				
SRS #2 Ant S2	16.42	16.52	15.74	16.50	15.92
SRS #3 Ant S4	18.05	17.29	17.18	17.26	17.53
SRS #4 Ant S1	13.45	14.90	13.87	14.75	13.91

Table H-220

NR Band n41 Antennas S2, S4, & S1 Measured P_{limit} for ECI = 0 (Free) - 20 MHz Bandwidth

NR Band n41 20 MHz Bandwidth					
Channel					
Antenna	501204 (2506.02 MHz)	509898 (2549.49 MHz)	518598 (2592.99 MHz)	527298 (2636.49 MHz)	535998 (2679.99 MHz)
	Conducted Power [dBm]				
SRS #2 Ant S2	16.49	16.49	15.88	16.78	16.59
SRS #3 Ant S4	18.22	17.34	17.22	17.40	17.65
SRS #4 Ant S1	13.40	14.85	14.00	14.68	14.10

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Table H-221

NR Band n41 Antennas S2, S4, & S1 Measured P_{Limit} for ECI = 0 (Free) - 15 MHz Bandwidth

NR Band n41 15 MHz Bandwidth					
Channel					
Antenna	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 S2	16.64	16.70	15.92	16.68	16.79
SRS #3 Ant S4	18.38	17.58	17.43	17.54	17.71
SRS #4 Ant S1	13.41	14.87	14.02	14.61	14.01

Table H-222

NR Band n41 Antennas S2, S4, & S1 Measured P_{Limit} for ECI = 0 (Free) - 10 MHz Bandwidth

NR Band n41 10 MHz Bandwidth					
Channel					
Antenna	500202 (2501.01 MHz)	509400 (2547 MHz)	518598 (2592.99 MHz)	527802 (2639.01 MHz)	537000 (2685 MHz)
	Conducted Power [dBm]				
SRS #2 Ant S2	16.60	16.65	15.90	16.71	16.51
SRS #3 Ant S4	18.36	17.60	17.36	17.63	17.67
SRS #4 Ant S1	13.30	14.75	13.75	14.52	14.10

Table H-223

NR Band n41 Antennas S2, S4, & S1 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 90 MHz Bandwidth

NR Band n41 90 MHz Bandwidth		
Channel		
Antenna	508200 (2541 MHz)	528996 (2644.98 MHz)
	Conducted Power [dBm]	
SRS #2 Ant S2	11.17	11.02
SRS #3 Ant S4	11.18	11.24
SRS #4 Ant S1	11.19	10.95

Table H-224

NR Band n41 Antennas S2, S4, & S1 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 80 MHz Bandwidth

NR Band n41 80 MHz Bandwidth		
Channel		
Antenna	507204 (2536.02 MHz)	529998 (2649.99 MHz)
	Conducted Power [dBm]	
SRS #2 Ant S2	11.30	11.02
SRS #3 Ant S4	11.31	11.20
SRS #4 Ant S1	11.38	10.94

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Table H-225

NR Band n41 Antennas S2, S4, & S1 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 70 MHz Bandwidth

NR Band n41 70 MHz Bandwidth		
Channel		
Antenna	506202 (2531.01 MHz)	531000 (2655 MHz)
	Conducted Power [dBm]	
SRS #2 Ant S2	11.33	11.02
SRS #3 Ant S4	11.40	11.21
SRS #4 Ant S1	11.36	10.92

Table H-226

NR Band n41 Antennas S2, S4, & S1 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 60 MHz Bandwidth

NR Band n41 60 MHz Bandwidth			
Channel			
Antenna	505200 (2526 MHz)	518598 (2592.99 MHz)	531996 (2659.98 MHz)
	Conducted Power [dBm]		
SRS #2 Ant S2	11.42	10.89	10.95
SRS #3 Ant S4	11.43	10.80	11.13
SRS #4 Ant S1	11.33	11.06	10.82

Table H-227

NR Band n41 Antennas S2, S4, & S1 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 50 MHz Bandwidth

NR Band n41 50 MHz Bandwidth			
Channel			
Antenna	504204 (2521.02 MHz)	518598 (2592.99 MHz)	532998 (2664.99 MHz)
	Conducted Power [dBm]		
SRS #2 Ant S2	11.48	10.88	10.88
SRS #3 Ant S4	11.54	10.76	11.10
SRS #4 Ant S1	11.40	11.02	10.76

Table H-228

NR Band n41 Antennas S2, S4, & S1 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 40 MHz Bandwidth

NR Band n41 40 MHz Bandwidth				
Channel				
Antenna	503202 (2516.01 MHz)	513468 (2567.34 MHz)	523734 (2618.67 MHz)	534000 (2670 MHz)
	Conducted Power [dBm]			
SRS #2 Ant S2	11.57	11.17	10.95	10.92
SRS #3 Ant S4	11.64	11.09	10.96	11.14
SRS #4 Ant S1	11.50	11.22	10.99	10.72

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Table H-229

NR Band n41 Antennas S2, S4, & S1 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 30 MHz Bandwidth

NR Band n41 30 MHz Bandwidth					
Channel					
Antenna	502200 (2511 MHz)	510402 (2552.01 MHz)	518598 (2592.99 MHz)	526800 (2634 MHz)	534996 (2674.98 MHz)
	Conducted Power [dBm]				
SRS #2 Ant S2	11.59	11.33	10.99	11.13	10.86
SRS #3 Ant S4	11.72	11.16	10.77	11.11	11.09
SRS #4 Ant S1	11.50	11.32	11.04	11.02	10.71

Table H-230

NR Band n41 Antennas S2, S4, & S1 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 20 MHz Bandwidth

NR Band n41 20 MHz Bandwidth					
Channel					
Antenna	501204 (2506.02 MHz)	509898 (2549.49 MHz)	518598 (2592.99 MHz)	527298 (2636.49 MHz)	535998 (2679.99 MHz)
	Conducted Power [dBm]				
SRS #2 Ant S2	11.74	11.29	10.90	11.07	10.89
SRS #3 Ant S4	11.89	11.17	10.86	11.17	11.13
SRS #4 Ant S1	11.49	11.30	11.12	11.07	10.68

Table H-231

NR Band n41 Antennas S2, S4, & S1 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 15 MHz Bandwidth

NR Band n41 15 MHz Bandwidth					
Channel					
Antenna	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 S2	10.55	10.68	11.39	11.38	11.40
SRS #3 Ant S4	11.72	11.05	10.97	11.09	11.24
SRS #4 Ant S1	11.07	10.85	11.09	11.06	11.41

Table H-232

NR Band n41 Antennas S2, S4, & S1 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 10 MHz Bandwidth

NR Band n41 10 MHz Bandwidth					
Channel					
Antenna	500202 (2501.01 MHz)	509400 (2547 MHz)	518598 (2592.99 MHz)	527802 (2639.01 MHz)	537000 (2685 MHz)
	Conducted Power [dBm]				
SRS #2 Ant S2	10.56	10.65	11.20	11.13	11.48
SRS #3 Ant S4	11.71	10.80	10.59	10.78	10.89
SRS #4 Ant S1	11.12	10.79	11.07	11.03	11.44

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H.2.11 NR Band n48 Antenna S4

Table H-233
NR Band n48 Antenna S4 Measured P_{Limit} for ECI = 0 (Free) - 30 MHz Bandwidth

NR Band n48 30 MHz Bandwidth								
Modulation	RB Size	RB Offset	Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
			637668 (3565.02 MHz)	640334 (3605.01 MHz)	643000 (3645 MHz)	645666 (3684.99 MHz)		
			Conducted Power [dBm]					
DFT-s-OFDM QPSK	1	1	17.31	17.82	17.77	17.11	0	0.0
	1	39	17.23	17.93	17.40	17.11		0.0
	1	76	17.19	17.83	17.18	17.23		0.0
	36	0	17.36	17.94	17.62	17.21	0-1	0.0
	36	21	17.34	17.88	17.46	17.23	0	0.0
	36	42	17.21	17.96	17.37	17.18	0-1	0.0
	75	0	17.25	17.87	17.48	17.24		0.0
DFT-s-OFDM 16QAM	1	1	17.25	17.92	17.70	17.24	0-1	0.0
CP-OFDM QPSK	1	1	17.27	17.81	17.65	17.19	0-1.5	0.0

Table H-234
NR Band n48 Antenna S4 Measured P_{Limit} for ECI = 0 (Free) - 20 MHz Bandwidth

NR Band n48 20 MHz Bandwidth								
Modulation	RB Size	RB Offset	Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
			637334 (3560.01 MHz)	640222 (3603.33 MHz)	643112 (3646.68 MHz)	646000 (3690 MHz)		
			Conducted Power [dBm]					
DFT-s-OFDM QPSK	1	1	17.50	17.77	17.65	17.36	0	0.0
	1	26	17.53	17.71	17.32	17.40		0.0
	1	49	17.48	17.51	17.42	17.12		0.0
	25	0	17.61	17.77	17.50	17.46	0-1	0.0
	25	13	17.67	17.77	17.48	17.44	0	0.0
	25	26	17.55	17.76	17.44	17.33	0-1	0.0
	50	0	17.66	17.75	17.52	17.36		0.0
DFT-s-OFDM 16QAM	1	1	17.65	17.77	17.62	17.33	0-1	0.0
CP-OFDM QPSK	1	1	17.75	17.75	17.60	17.38	0-1.5	0.0

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Table H-235
NR Band n48 Antenna S4 Measured P_{Limit} for ECI = 0 (Free) - 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 QPSK	1	1	17.16	17.53	17.67	17.79	0	0.0	
	1	19	17.40	17.63	17.78	17.74		0.0	
	1	36	17.43	17.69	17.65	17.61		0.0	
		18	0	17.35	17.56	17.76	17.73	0-1	0.0
		18	10	17.39	17.63	17.82	17.72	0	0.0
		18	20	17.45	17.65	17.75	17.70	0-1	0.0
		36	0	17.38	17.54	17.77	17.72		0.0
DFT-s-OFDM 16QAM	1	1	17.02	17.29	17.39	17.49	0-1	0.0	
CP-OFDM QPSK	1	1	17.12	17.60	17.67	17.64	0-1.5	0.0	

Table H-236
NR Band n48 Antenna S4 Measured P_{Limit} for ECI = 0 (Free) - 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 QPSK	1	1	17.68	17.34	17.36	17.12	0	0.0	
	1	12	17.46	17.46	17.39	17.02		0.0	
	1	22	17.53	17.55	17.40	17.14		0.0	
		12	0	17.69	17.45	17.33	17.11	0-1	0.0
		12	6	17.63	17.48	17.35	17.08	0	0.0
		12	12	17.60	17.49	17.32	17.10	0-1	0.0
		24	0	17.61	17.48	17.33	17.01		0.0
DFT-s-OFDM 16QAM	1	1	17.69	17.43	17.22	16.83	0-1	0.0	
CP-OFDM QPSK	1	1	17.64	17.33	17.52	17.21	0-1.5	0.0	

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Table H-237
NR Band n48 Antenna S4 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 30 MHz Bandwidth

NR Band n48 30 MHz Bandwidth								
Modulation	RB Size	RB Offset	Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
			637668 (3565.02 MHz)	640334 (3605.01 MHz)	643000 (3645 MHz)	645666 (3684.99 MHz)		
			Conducted Power [dBm]					
DFT-s-OFDM QPSK	1	1	9.91	10.53	10.62	10.21	0	0.0
	1	39	9.84	10.57	10.55	10.29		0.0
	1	76	9.89	10.49	10.49	10.39		0.0
	36	0	9.96	10.58	10.66	10.37	0-1	0.0
	36	21	9.94	10.65	10.67	10.33	0	0.0
	36	42	9.93	10.62	10.67	10.38	0-1	0.0
	75	0	9.98	10.59	10.66	10.35		0.0
DFT-s-OFDM 16QAM	1	1	9.61	10.23	10.33	10.12	0-1	0.0
CP-OFDM QPSK	1	1	9.91	10.51	10.63	10.32	0-1.5	0.0

Table H-238
NR Band n48 Antenna S4 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 20 MHz Bandwidth

NR Band n48 20 MHz Bandwidth								
Modulation	RB Size	RB Offset	Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
			637334 (3560.01 MHz)	640222 (3603.33 MHz)	643112 (3646.68 MHz)	646000 (3690 MHz)		
			Conducted Power [dBm]					
DFT-s-OFDM QPSK	1	1	10.10	10.30	10.54	10.55	0	0.0
	1	26	10.11	10.46	10.62	10.44		0.0
	1	49	10.21	10.43	10.53	10.34		0.0
	25	0	10.24	10.30	10.60	10.69	0-1	0.0
	25	13	10.23	10.45	10.60	10.64	0	0.0
	25	26	10.23	10.38	10.57	10.55	0-1	0.0
	50	0	10.24	10.38	10.68	10.64		0.0
DFT-s-OFDM 16QAM	1	1	9.88	10.25	10.32	10.36	0-1	0.0
CP-OFDM QPSK	1	1	10.23	10.41	10.51	10.65	0-1.5	0.0

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Table H-239
NR Band n48 Antenna S4 Measured P_{Limit} for ECI = 1 (Grip Sensor 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 QPSK	1	1	10.01	10.12	10.52	10.53	0	0.0	
	1	19	10.16	10.14	10.61	10.54		0.0	
	1	36	10.18	10.20	10.60	10.40		0.0	
		18	0	10.06	10.08	10.62	10.52	0-1	0.0
		18	10	10.12	10.22	10.68	10.60	0	0.0
		18	20	10.21	10.24	10.58	10.50	0-1	0.0
		36	0	10.14	10.19	10.60	10.58		0.0
DFT-s-OFDM 16QAM	1	1	9.75	9.81	10.28	10.34	0-1	0.0	
CP-OFDM QPSK	1	1	10.04	10.03	10.48	10.62	0-1.5	0.0	

Table H-240
NR Band n48 Antenna S4 Measured P_{Limit} for ECI = 1 (Grip Sensor 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 QPSK	1	1	10.29	10.06	10.50	10.17	0	0.0	
	1	12	10.22	10.29	10.69	10.35		0.0	
	1	22	10.22	10.27	10.69	10.38		0.0	
		12	0	10.36	10.23	10.70	10.33	0-1	0.0
		12	6	10.40	10.31	10.73	10.34	0	0.0
		12	12	10.31	10.30	10.68	10.25	0-1	0.0
		24	0	10.34	10.26	10.62	10.29		0.0
DFT-s-OFDM 16QAM	1	1	9.99	9.89	10.31	10.13	0-1	0.0	
CP-OFDM QPSK	1	1	10.34	10.26	10.61	10.60	0-1.5	0.0	

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H.2.12 NR Band n48 SRS Antennas S2, M2, & S3

Table H-241

NR Band n48 Antennas S2, M2, & S3 Measured P_{Limit} for ECI = 0 (Free) - 30 MHz Bandwidth

NR Band n48 30 MHz Bandwidth				
Channel				
Antenna	637668 (3565.02 MHz)	640334 (3605.01 MHz)	643000 (3645 MHz)	645666 (3684.99 MHz)
	Conducted Power [dBm]			
SRS #2 Ant S2	12.47	13.46	13.98	13.59
SRS #3 Ant M2	13.30	13.65	14.16	14.30
SRS #4 Ant S3	16.01	16.83	17.02	16.62

Table H-242

NR Band n48 Antennas S2, M2, & S3 Measured P_{Limit} for ECI = 0 (Free) - 20 MHz Bandwidth

NR Band n48 20 MHz Bandwidth				
Channel				
Antenna	637334 (3560.01 MHz)	640222 (3603.33 MHz)	643112 (3646.68 MHz)	646000 (3690 MHz)
	Conducted Power [dBm]			
SRS #2 Ant S2	12.35	13.27	13.87	13.59
SRS #3 Ant M2	13.31	13.64	14.29	14.33
SRS #4 Ant S3	16.13	16.92	17.18	16.78

Table H-243

NR Band n48 Antennas S2, M2, & S3 Measured P_{Limit} for ECI = 0 (Free) - 15 MHz Bandwidth

NR Band n48 15 MHz Bandwidth				
Channel				
Antenna	637168 (3557.52 MHz)	640166 (3602.49 MHz)	643166 (3647.49 MHz)	646166 (3692.49 MHz)
	Conducted Power [dBm]			
SRS #2 Ant S2	12.33	13.29	13.91	13.51
SRS #3 Ant M2	13.24	13.65	14.27	14.35
SRS #4 Ant S3	15.90	16.28	16.81	16.63

Table H-244

NR Band n48 Antennas S2, M2, & S3 Measured P_{Limit} for ECI = 0 (Free) - 10 MHz Bandwidth

NR Band n48 10 MHz Bandwidth				
Channel				
Antenna	637000 (3555 MHz)	640112 (3601.68 MHz)	643222 (3648.33 MHz)	646332 (3694.98 MHz)
	Conducted Power [dBm]			
SRS #2 Ant S2	12.20	13.26	13.89	13.52
SRS #3 Ant M2	13.19	13.62	14.25	14.22
SRS #4 Ant S3	16.22	16.26	16.78	16.53

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Table H-245

NR Band n48 Antennas S2, M2, & S3 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 30 MHz Bandwidth

NR Band n48 30 MHz Bandwidth				
Channel				
Antenna	637668 (3565.02 MHz)	640334 (3605.01 MHz)	643000 (3645 MHz)	645666 (3684.99 MHz)
	Conducted Power [dBm]			
SRS #2 Ant S2	8.98	10.03	10.43	9.93
SRS #3 Ant M2	6.79	7.14	7.60	7.73
SRS #4 Ant S3	9.43	10.33	10.45	10.11

Table H-246

NR Band n48 Antennas S2, M2, & S3 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 20 MHz Bandwidth

NR Band n48 20 MHz Bandwidth				
Channel				
Antenna	637334 (3560.01 MHz)	640222 (3603.33 MHz)	643112 (3646.68 MHz)	646000 (3690 MHz)
	Conducted Power [dBm]			
SRS #2 Ant S2	8.89	9.92	10.31	9.90
SRS #3 Ant M2	6.77	7.11	7.73	7.78
SRS #4 Ant S3	9.70	10.11	10.38	10.43

Table H-247

NR Band n48 Antennas S2, M2, & S3 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 15 MHz Bandwidth

NR Band n48 15 MHz Bandwidth				
Channel				
Antenna	637168 (3557.52 MHz)	640166 (3602.49 MHz)	643166 (3647.49 MHz)	646166 (3692.49 MHz)
	Conducted Power [dBm]			
SRS #2 Ant S2	8.80	9.94	10.37	9.76
SRS #3 Ant M2	6.72	7.12	7.73	7.78
SRS #4 Ant S3	9.45	9.90	10.41	10.26

Table H-248

NR Band n48 Antennas S2, M2, & S3 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 10 MHz Bandwidth

NR Band n48 10 MHz Bandwidth				
Channel				
Antenna	637000 (3555 MHz)	640112 (3601.68 MHz)	643222 (3648.33 MHz)	646332 (3694.98 MHz)
	Conducted Power [dBm]			
SRS #2 Ant S2	8.75	9.87	10.33	9.80
SRS #3 Ant M2	6.68	7.07	7.74	7.68
SRS #4 Ant S3	9.84	9.78	10.32	9.98

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H.2.13 NR Band n77 Antenna M2

Table H-249
NR Band n77 Antenna M2 Measured P_{limit} for ECI = 0 (Free) - 90 MHz Bandwidth

NR Band n77 90 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
			650000 (3750 MHz)	662000 (3930 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	18.20	17.49	0	0.0
	1	123	18.92	17.59		0.0
	1	243	18.57	17.61		0.0
	120	0	18.55	17.53	0-1	0.0
	120	63	18.73	17.67	0	0.0
	120	125	18.61	17.73	0-1	0.0
	243	0	18.62	17.67		0.0
DFT-s-OFDM 16QAM	1	1	18.30	17.54	0-1	0.0
CP-OFDM QPSK	1	1	18.24	17.62	0-1.5	0.0

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Table H-250
NR Band n77 Antenna M2 Measured P_{limit} for ECI = 0 (Free) - 80 MHz Bandwidth

NR Band n77 80 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
			650000 (3750 MHz)	662000 (3930 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	18.35	17.60	0	0.0
	1	109	19.00	17.69		0.0
	1	215	18.50	17.81		0.0
	108	0	18.60	17.60	0-1	0.0
	108	55	18.81	17.69	0	0.0
	108	109	18.67	17.73	0-1	0.0
	216	0	18.70	17.68		0.0
DFT-s-OFDM 16QAM	1	1	18.27	17.68	0-1	0.0
CP-OFDM QPSK	1	1	18.37	17.58	0-1.5	0.0

Table H-251
NR Band n77 Antenna M2 Measured P_{limit} for ECI = 0 (Free) - 70 MHz Bandwidth

NR Band n77 70 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
			650000 (3750 MHz)	662000 (3930 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	18.47	17.48	0	0.0
	1	95	18.83	17.78		0.0
	1	187	18.58	17.82		0.0
	90	0	18.65	17.62	0-1	0.0
	90	50	18.86	17.67	0	0.0
	90	99	18.75	17.80	0-1	0.0
	180	0	18.80	17.74		0.0
DFT-s-OFDM 16QAM	1	1	18.25	17.48	0-1	0.0
CP-OFDM QPSK	1	1	18.42	17.50	0-1.5	0.0

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Table H-252
NR Band n77 Antenna M2 Measured P_{limit} for ECI = 0 (Free) - 60 MHz Bandwidth

NR Band n77 60 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
			650000 (3750 MHz)	662000 (3930 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	18.57	17.45	0	0.0
	1	81	18.98	17.83		0.0
	1	160	18.63	17.82		0.0
	81	0	18.78	17.59	0-1	0.0
	81	41	18.88	17.78	0	0.0
	81	81	18.73	17.49	0-1	0.0
	162	0	18.78	17.58		0.0
DFT-s-OFDM 16QAM	1	1	18.26	17.35	0-1	0.0
CP-OFDM QPSK	1	1	18.55	17.25	0-1.5	0.0

Table H-253
NR Band n77 Antenna M2 Measured P_{limit} for ECI = 0 (Free) - 50 MHz Bandwidth

NR Band n77 50 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
			650000 (3750 MHz)	662000 (3930 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	18.55	17.59	0	0.0
	1	67	18.94	17.90		0.0
	1	131	18.84	17.94		0.0
	64	0	18.80	17.72	0-1	0.0
	64	35	18.90	17.86	0	0.0
	64	69	18.83	17.88	0-1	0.0
	128	0	18.90	17.87		0.0
DFT-s-OFDM 16QAM	1	1	18.29	17.63	0-1	0.0
CP-OFDM QPSK	1	1	18.55	17.57	0-1.5	0.0

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Table H-254
NR Band n77 Antenna M2 Measured P_{limit} for ECI = 0 (Free) - 40 MHz Bandwidth

NR Band n77 40 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
			650000 (3750 MHz)	662000 (3930 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	18.48	17.72	0	0.0
	1	53	18.88	17.86		0.0
	1	104	18.93	17.96		0.0
	50	0	18.90	17.75	0-1	0.0
	50	28	18.99	17.89	0	0.0
	50	56	18.90	17.90	0-1	0.0
	100	0	18.88	17.85		0.0
DFT-s-OFDM 16QAM	1	1	18.27	17.66	0-1	0.0
CP-OFDM QPSK	1	1	18.52	17.73	0-1.5	0.0

Table H-255
NR Band n77 Antenna M2 Measured P_{limit} for ECI = 0 (Free) - 30 MHz Bandwidth

NR Band n77 30 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
			650000 (3750 MHz)	662000 (3930 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	18.67	17.61	0	0.0
	1	39	18.93	17.79		0.0
	1	76	18.95	18.11		0.0
	36	0	18.93	17.83	0-1	0.0
	36	21	18.90	17.94	0	0.0
	36	42	18.92	17.92	0-1	0.0
	75	0	18.94	17.88		0.0
DFT-s-OFDM 16QAM	1	1	18.28	17.51	0-1	0.0
CP-OFDM QPSK	1	1	18.43	17.75	0-1.5	0.0

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Table H-256
NR Band n77 Antenna M2 Measured P_{limit} for ECI = 0 (Free) - 20 MHz Bandwidth

NR Band n77 20 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
			650000 (3750 MHz)	662000 (3930 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	18.53	17.86	0	0.0
	1	26	18.78	18.00		0.0
	1	49	18.53	17.93		0.0
	25	0	18.55	17.87	0-1	0.0
	25	13	18.60	17.96	0	0.0
	25	26	18.63	17.93	0-1	0.0
	50	0	18.62	17.89		0.0
DFT-s-OFDM 16QAM	1	1	18.28	17.67	0-1	0.0
CP-OFDM QPSK	1	1	18.41	17.70	0-1.5	0.0

Table H-257
NR Band n77 Antenna M2 Measured P_{limit} for ECI = 0 (Free) - 15 MHz Bandwidth

NR Band n77 15 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
			650000 (3750 MHz)	662000 (3930 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	18.40	17.79	0	0.0
	1	19	18.66	17.79		0.0
	1	36	18.37	17.94		0.0
	18	0	18.37	17.88	0-1	0.0
	18	10	18.43	17.80	0	0.0
	18	20	18.46	17.76	0-1	0.0
	36	0	18.42	17.82		0.0
DFT-s-OFDM 16QAM	1	1	18.24	17.77	0-1	0.0
CP-OFDM QPSK	1	1	18.30	17.68	0-1.5	0.0

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Table H-258
NR Band n77 Antenna M2 Measured P_{Limit} for ECI = 0 (Free) - 10 MHz Bandwidth

NR Band n77 10 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
			650000 (3750 MHz)	662000 (3930 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	18.19	17.64	0	0.0
	1	12	18.48	17.57		0.0
	1	22	18.19	17.54		0.0
	12	0	18.32	17.65	0-1	0.0
	12	6	18.35	17.61	0	0.0
	12	12	18.31	17.60	0-1	0.0
	24	0	18.24	17.56		0.0
DFT-s-OFDM 16QAM	1	1	18.08	17.25	0-1	0.0
CP-OFDM QPSK	1	1	18.09	17.54	0-1.5	0.0

Table H-259
NR Band n77 Antenna M2 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 90 MHz Bandwidth

NR Band n77 90 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
			650000 (3750 MHz)	662000 (3930 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	9.27	8.44	0	0.0
	1	123	9.87	8.62		0.0
	1	243	9.48	8.69		0.0
	120	0	9.66	8.41	0-1	0.0
	120	63	9.75	8.61	0	0.0
	120	125	9.68	8.67	0-1	0.0
	243	0	9.72	8.58		0.0
DFT-s-OFDM 16QAM	1	1	9.24	8.39	0-1	0.0
CP-OFDM QPSK	1	1	9.42	8.27	0-1.5	0.0

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Table H-260
NR Band n77 Antenna M2 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 80 MHz Bandwidth

NR Band n77 80 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
			650000 (3750 MHz)	662000 (3930 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	9.25	8.26	0	0.0
	1	109	9.82	8.54		0.0
	1	215	9.47	8.50		0.0
	108	0	9.63	8.35	0-1	0.0
	108	55	9.82	8.52	0	0.0
	108	109	9.72	8.54	0-1	0.0
	216	0	9.66	8.44		0.0
DFT-s-OFDM 16QAM	1	1	8.87	8.02	0-1	0.0
CP-OFDM QPSK	1	1	9.58	8.25	0-1.5	0.0

Table H-261
NR Band n77 Antenna M2 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 70 MHz Bandwidth

NR Band n77 70 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
			650000 (3750 MHz)	662000 (3930 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	9.21	8.19	0	0.0
	1	95	9.83	8.52		0.0
	1	187	9.55	8.56		0.0
	90	0	9.62	8.37	0-1	0.0
	90	50	9.83	8.53	0	0.0
	90	99	9.79	8.55	0-1	0.0
	180	0	9.63	8.44		0.0
DFT-s-OFDM 16QAM	1	1	9.10	8.07	0-1	0.0
CP-OFDM QPSK	1	1	9.37	8.08	0-1.5	0.0

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Table H-262
NR Band n77 Antenna M2 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 60 MHz Bandwidth

NR Band n77 60 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
			650000 (3750 MHz)	662000 (3930 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	9.38	8.22	0	0.0
	1	81	9.89	8.64		0.0
	1	160	9.73	8.51		0.0
	81	0	9.65	8.56	0-1	0.0
	81	41	9.91	8.61	0	0.0
	81	81	9.81	8.61	0-1	0.0
	162	0	9.82	8.53		0.0
DFT-s-OFDM 16QAM	1	1	9.27	8.13	0-1	0.0
CP-OFDM QPSK	1	1	9.47	8.38	0-1.5	0.0

Table H-263
NR Band n77 Antenna M2 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 50 MHz Bandwidth

NR Band n77 50 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
			650000 (3750 MHz)	662000 (3930 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	9.50	8.49	0	0.0
	1	67	9.87	8.63		0.0
	1	131	9.68	8.72		0.0
	64	0	9.75	8.47	0-1	0.0
	64	35	9.88	8.66	0	0.0
	64	69	9.83	8.61	0-1	0.0
	128	0	9.78	8.59		0.0
DFT-s-OFDM 16QAM	1	1	9.22	8.07	0-1	0.0
CP-OFDM QPSK	1	1	9.64	8.29	0-1.5	0.0

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Table H-264
NR Band n77 Antenna M2 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 40 MHz Bandwidth

NR Band n77 40 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
			650000 (3750 MHz)	662000 (3930 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	9.56	8.49	0	0.0
	1	53	9.92	8.59		0.0
	1	104	9.83	8.60		0.0
	50	0	9.73	8.45	0-1	0.0
	50	28	9.78	8.58	0	0.0
	50	56	9.72	8.57	0-1	0.0
	100	0	9.80	8.54		0.0
DFT-s-OFDM 16QAM	1	1	9.23	8.28	0-1	0.0
CP-OFDM QPSK	1	1	9.47	8.40	0-1.5	0.0

Table H-265
NR Band n77 Antenna M2 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 30 MHz Bandwidth

NR Band n77 30 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
			650000 (3750 MHz)	662000 (3930 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	9.38	8.49	0	0.0
	1	39	9.76	8.53		0.0
	1	76	9.93	8.51		0.0
	36	0	9.68	8.48	0-1	0.0
	36	21	9.78	8.62	0	0.0
	36	42	9.79	8.61	0-1	0.0
	75	0	9.74	8.59		0.0
DFT-s-OFDM 16QAM	1	1	8.98	8.03	0-1	0.0
CP-OFDM QPSK	1	1	9.45	8.58	0-1.5	0.0

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Table H-266
NR Band n77 Antenna M2 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 20 MHz Bandwidth

NR Band n77 20 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
			650000 (3750 MHz)	662000 (3930 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	9.49	8.69	0	0.0
	1	26	9.80	8.80		0.0
	1	49	9.77	8.72		0.0
	25	0	9.78	8.70	0-1	0.0
	25	13	9.79	8.79	0	0.0
	25	26	9.77	8.73	0-1	0.0
	50	0	9.78	8.75		0.0
DFT-s-OFDM 16QAM	1	1	9.19	8.41	0-1	0.0
CP-OFDM QPSK	1	1	9.62	9.05	0-1.5	0.0

Table H-267
NR Band n77 Antenna M2 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 15 MHz Bandwidth

NR Band n77 15 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
			650000 (3750 MHz)	662000 (3930 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	9.42	8.65	0	0.0
	1	19	9.64	8.72		0.0
	1	36	9.59	8.57		0.0
	18	0	9.52	8.69	0-1	0.0
	18	10	9.53	8.71	0	0.0
	18	20	9.49	8.65	0-1	0.0
	36	0	9.54	8.72		0.0
DFT-s-OFDM 16QAM	1	1	9.24	8.37	0-1	0.0
CP-OFDM QPSK	1	1	9.61	8.49	0-1.5	0.0

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Table H-268
NR Band n77 Antenna M2 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 10 MHz Bandwidth

NR Band n77 10 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
			650000 (3750 MHz)	662000 (3930 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	9.03	8.69	0	0.0
	1	12	9.48	8.50		0.0
	1	22	9.22	8.59		0.0
	12	0	9.17	8.68	0-1	0.0
	12	6	9.34	8.71	0	0.0
	12	12	9.26	8.65	0-1	0.0
	24	0	9.20	8.58		0.0
DFT-s-OFDM 16QAM	1	1	8.73	8.14	0-1	0.0
CP-OFDM QPSK	1	1	9.15	8.51	0-1.5	0.0

Table H-269
NR Band n77 Antenna M2 DoD Measured P_{limit} for ECI = 0 (Free) - 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 QPSK	1	1	17.43		0	0.0
	1	123	17.72			0.0
	1	243	17.65			0.0
	120	0	17.64		0-1	0.0
	120	63	17.69		0	0.0
	120	125	17.69		0-1	0.0
	243	0	17.67			0.0
DFT-s-OFDM 16QAM	1	1	17.15		0-1	0.0
CP-OFDM QPSK	1	1	17.47		0-1.5	0.0

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Table H-270
NR Band n77 Antenna M2 DoD Measured P_{limit} for ECI = 0 (Free) - 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 QPSK	1	1	17.57	0	0.0
	1	109	17.73		0.0
	1	215	17.66		0.0
	108	0	17.65	0-1	0.0
	108	55	17.72	0	0.0
	108	109	17.69	0-1	0.0
	216	0	17.63		0.0
DFT-s-OFDM 16QAM	1	1	17.19	0-1	0.0
CP-OFDM QPSK	1	1	17.52	0-1.5	0.0

Table H-271
NR Band n77 Antenna M2 DoD Measured P_{limit} for ECI = 0 (Free) - 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 QPSK	1	1	17.52	0	0.0
	1	95	17.69		0.0
	1	187	17.64		0.0
	90	0	17.71	0-1	0.0
	90	50	17.76	0	0.0
	90	99	17.72	0-1	0.0
	180	0	17.69		0.0
DFT-s-OFDM 16QAM	1	1	17.28	0-1	0.0
CP-OFDM QPSK	1	1	17.53	0-1.5	0.0

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Table H-272
NR Band n77 Antenna M2 DoD Measured P_{limit} for ECI = 0 (Free) - 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 QPSK	1	1	17.50	0	0.0
	1	81	17.78		0.0
	1	160	17.60		0.0
	81	0	17.65	0-1	0.0
	81	41	17.75	0	0.0
	81	81	17.66	0-1	0.0
	162	0	17.69		0.0
DFT-s-OFDM 16QAM	1	1	17.25	0-1	0.0
CP-OFDM QPSK	1	1	17.55	0-1.5	0.0

Table H-273
NR Band n77 Antenna M2 DoD Measured P_{limit} for ECI = 0 (Free) - 50 MHz Bandwidth

NR Band n77 DoD 50 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 QPSK	1	1	17.58	0	0.0
	1	67	17.72		0.0
	1	131	17.62		0.0
	64	0	17.70	0-1	0.0
	64	35	17.79	0	0.0
	64	69	17.74	0-1	0.0
	128	0	17.75		0.0
DFT-s-OFDM 16QAM	1	1	17.46	0-1	0.0
CP-OFDM QPSK	1	1	17.67	0-1.5	0.0

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Table H-274
NR Band n77 Antenna M2 DoD Measured P_{limit} for ECI = 0 (Free) - 40 MHz Bandwidth

NR Band n77 DoD 40 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			633334 (3500.01 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM QPSK	1	1	17.68	0	0.0
	1	53	17.80		0.0
	1	104	17.78		0.0
	50	0	17.73	0-1	0.0
	50	28	17.70	0	0.0
	50	56	17.70	0-1	0.0
	100	0	17.75		0.0
DFT-s-OFDM 16QAM	1	1	17.37	0-1	0.0
CP-OFDM QPSK	1	1	17.65	0-1.5	0.0

Table H-275
NR Band n77 Antenna M2 DoD Measured P_{limit} for ECI = 0 (Free) - 30 MHz Bandwidth

NR Band n77 DoD 30 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			633334 (3500.01 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM QPSK	1	1	17.65	0	0.0
	1	39	17.65		0.0
	1	76	17.75		0.0
	36	0	17.75	0-1	0.0
	36	21	17.79	0	0.0
	36	42	17.73	0-1	0.0
	75	0	17.75		0.0
DFT-s-OFDM 16QAM	1	1	17.45	0-1	0.0
CP-OFDM QPSK	1	1	17.65	0-1.5	0.0

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Table H-276
NR Band n77 Antenna M2 DoD Measured P_{limit} for ECI = 0 (Free) - 20 MHz Bandwidth

NR Band n77 DoD 20 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			633334 (3500.01 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM QPSK	1	1	17.86	0	0.0
	1	26	17.83		0.0
	1	49	17.81		0.0
	25	0	17.93	0-1	0.0
	25	13	17.95	0	0.0
	25	26	18.00	0-1	0.0
	50	0	17.90		0.0
DFT-s-OFDM 16QAM	1	1	17.62	0-1	0.0
CP-OFDM QPSK	1	1	17.79	0-1.5	0.0

Table H-277
NR Band n77 Antenna M2 DoD Measured P_{limit} for ECI = 0 (Free) - 15 MHz Bandwidth

NR Band n77 DoD 15 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 QPSK	1	1	17.81	0	0.0
	1	19	17.91		0.0
	1	36	17.90		0.0
	18	0	17.93	0-1	0.0
	18	10	17.95	0	0.0
	18	20	17.98	0-1	0.0
	36	0	17.90		0.0
DFT-s-OFDM 16QAM	1	1	17.62	0-1	0.0
CP-OFDM QPSK	1	1	17.79	0-1.5	0.0

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Table H-278
NR Band n77 Antenna M2 DoD Measured P_{Limit} for ECI = 0 (Free) - 10 MHz Bandwidth

NR Band n77 DoD 10 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel		MPR [dB]
			633334 (3500.01 MHz)	MPR Allowed per 3GPP [dB]	
			Conducted Power [dBm]		
DFT-s-OFDM QPSK	1	1	17.87	0	0.0
	1	12	17.80		0.0
	1	22	17.86		0.0
	12	0	17.91	0-1	0.0
	12	6	17.96	0	0.0
	12	12	17.91	0-1	0.0
	24	0	17.92		0.0
DFT-s-OFDM 16QAM	1	1	17.61	0-1	0.0
CP-OFDM QPSK	1	1	17.73	0-1.5	0.0

Table H-279
NR Band n77 Antenna M2 DoD Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 90 MHz Bandwidth

NR Band n77 DoD 90 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel		MPR [dB]
			633334 (3500.01 MHz)	MPR Allowed per 3GPP [dB]	
			Conducted Power [dBm]		
DFT-s-OFDM QPSK	1	1	8.89	0	0.0
	1	123	9.19		0.0
	1	243	9.08		0.0
	120	0	9.05	0-1	0.0
	120	63	9.14	0	0.0
	120	125	9.11	0-1	0.0
	243	0	9.13		0.0
DFT-s-OFDM 16QAM	1	1	8.65	0-1	0.0
CP-OFDM QPSK	1	1	8.92	0-1.5	0.0

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Table H-280
NR Band n77 Antenna M2 DoD Measured P_{Limit} for ECI = 1 (Grip Sensor 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 QPSK	1	1	8.96	0	0.0
	1	109	9.14		0.0
	1	215	9.13		0.0
	108	0	9.09	0-1	0.0
	108	55	9.15	0	0.0
	108	109	9.13	0-1	0.0
	216	0	9.15		0.0
DFT-s-OFDM 16QAM	1	1	8.71	0-1	0.0
CP-OFDM QPSK	1	1	9.02	0-1.5	0.0

Table H-281
NR Band n77 Antenna M2 DoD Measured P_{Limit} for ECI = 1 (Grip Sensor 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 QPSK	1	1	8.96	0	0.0
	1	95	9.13		0.0
	1	187	9.07		0.0
	90	0	9.10	0-1	0.0
	90	50	9.18	0	0.0
	90	99	9.14	0-1	0.0
	180	0	9.11		0.0
DFT-s-OFDM 16QAM	1	1	8.72	0-1	0.0
CP-OFDM QPSK	1	1	8.95	0-1.5	0.0

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Table H-282
NR Band n77 Antenna M2 DoD Measured P_{Limit} for ECI = 1 (Grip Sensor 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 QPSK	1	1	8.99	0	0.0
	1	81	9.22		0.0
	1	160	9.08		0.0
	81	0	9.12	0-1	0.0
	81	41	9.23	0	0.0
	81	81	9.15	0-1	0.0
	162	0	9.14		0.0
DFT-s-OFDM 16QAM	1	1	8.76	0-1	0.0
CP-OFDM QPSK	1	1	9.14	0-1.5	0.0

Table H-283
NR Band n77 Antenna M2 DoD Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 50 MHz Bandwidth

NR Band n77 DoD 50 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 QPSK	1	1	9.02	0	0.0
	1	67	9.21		0.0
	1	131	9.13		0.0
	64	0	9.15	0-1	0.0
	64	35	9.18	0	0.0
	64	69	9.20	0-1	0.0
	128	0	9.21		0.0
DFT-s-OFDM 16QAM	1	1	8.90	0-1	0.0
CP-OFDM QPSK	1	1	9.04	0-1.5	0.0

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Table H-284
NR Band n77 Antenna M2 DoD Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 40 MHz Bandwidth

NR Band n77 DoD 40 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			633334 (3500.01 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM QPSK	1	1	9.17	0	0.0
	1	53	9.10		0.0
	1	104	9.23		0.0
	50	0	9.16	0-1	0.0
	50	28	9.21	0	0.0
	50	56	9.20	0-1	0.0
	100	0	9.24		0.0
DFT-s-OFDM 16QAM	1	1	8.93	0-1	0.0
CP-OFDM QPSK	1	1	9.21	0-1.5	0.0

Table H-285
NR Band n77 Antenna M2 DoD Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 30 MHz Bandwidth

NR Band n77 DoD 30 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			633334 (3500.01 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM QPSK	1	1	9.08	0	0.0
	1	39	9.20		0.0
	1	76	9.19		0.0
	36	0	9.21	0-1	0.0
	36	21	9.24	0	0.0
	36	42	9.27	0-1	0.0
	75	0	9.23		0.0
DFT-s-OFDM 16QAM	1	1	8.86	0-1	0.0
CP-OFDM QPSK	1	1	9.18	0-1.5	0.0

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Table H-286
NR Band n77 Antenna M2 DoD Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 20 MHz Bandwidth

NR Band n77 DoD 20 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			633334 (3500.01 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM QPSK	1	1	9.27	0	0.0
	1	26	9.28		0.0
	1	49	9.29		0.0
	25	0	9.37	0-1	0.0
	25	13	9.40	0	0.0
	25	26	9.40	0-1	0.0
	50	0	9.35		0.0
DFT-s-OFDM 16QAM	1	1	9.07	0-1	0.0
CP-OFDM QPSK	1	1	9.28	0-1.5	0.0

Table H-287
NR Band n77 Antenna M2 DoD Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 15 MHz Bandwidth

NR Band n77 DoD 15 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 QPSK	1	1	9.29	0	0.0
	1	19	9.28		0.0
	1	36	9.25		0.0
	18	0	9.35	0-1	0.0
	18	10	9.41	0	0.0
	18	20	9.37	0-1	0.0
	36	0	9.35		0.0
DFT-s-OFDM 16QAM	1	1	9.04	0-1	0.0
CP-OFDM QPSK	1	1	9.22	0-1.5	0.0

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Table H-288
NR Band n77 Antenna M2 DoD Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 10 MHz Bandwidth

NR Band n77 DoD 10 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 QPSK	1	1	9.29	0	0.0
	1	12	9.29		0.0
	1	22	9.28		0.0
	12	0	9.42	0-1	0.0
	12	6	9.39	0	0.0
	12	12	9.41	0-1	0.0
	24	0	9.40		0.0
DFT-s-OFDM 16QAM	1	1	9.06	0-1	0.0
CP-OFDM QPSK	1	1	9.25	0-1.5	0.0

H.2.14 NR Band n77 SRS Antennas S2, S3, & S4

Table H-289
NR Band n77 Antennas S2, S3, & S4 Measured P_{limit} for ECI = 0 (Free) - 90 MHz Bandwidth

NR Band n77 90 MHz Bandwidth		
Antenna	Channel	
	650000 (3750 MHz)	662000 (3930 MHz)
	Conducted Power [dBm]	
SRS #2 Ant S2	14.46	15.44
SRS #3 Ant S4	16.02	15.89
SRS #4 Ant S3	15.84	15.66

Table H-290
NR Band n77 Antennas S2, S3, & S4 Measured P_{limit} for ECI = 0 (Free) - 80 MHz Bandwidth

NR Band n77 80 MHz Bandwidth		
Antenna	Channel	
	650000 (3750 MHz)	662000 (3930 MHz)
	Conducted Power [dBm]	
SRS #2 Ant S2	14.52	15.46
SRS #3 Ant S4	16.03	15.92
SRS #4 Ant S3	15.81	15.65

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Table H-291

NR Band n77 Antennas S2, S3, & S4 Measured P_{limit} for ECI = 0 (Free) - 70 MHz Bandwidth

NR Band n77 70 MHz Bandwidth		
Channel		
Antenna	650000 (3750 MHz)	662000 (3930 MHz)
	Conducted Power [dBm]	
SRS #2 Ant S2	14.54	15.43
SRS #3 Ant S4	16.04	15.96
SRS #4 Ant S3	15.85	15.64

Table H-292

NR Band n77 Antennas S2, S3, & S4 Measured P_{limit} for ECI = 0 (Free) - 60 MHz Bandwidth

NR Band n77 60 MHz Bandwidth		
Channel		
Antenna	650000 (3750 MHz)	662000 (3930 MHz)
	Conducted Power [dBm]	
SRS #2 Ant S2	14.58	15.33
SRS #3 Ant S4	15.95	15.93
SRS #4 Ant S3	15.77	15.74

Table H-293

NR Band n77 Antennas S2, S3, & S4 Measured P_{limit} for ECI = 0 (Free) - 50 MHz Bandwidth

NR Band n77 50 MHz Bandwidth		
Channel		
Antenna	650000 (3750 MHz)	662000 (3930 MHz)
	Conducted Power [dBm]	
SRS #2 Ant S2	14.53	15.41
SRS #3 Ant S4	15.83	15.82
SRS #4 Ant S3	15.85	15.80

Table H-294

NR Band n77 Antennas S2, S3, & S4 Measured P_{limit} for ECI = 0 (Free) - 40 MHz Bandwidth

NR Band n77 40 MHz Bandwidth		
Channel		
Antenna	650000 (3750 MHz)	662000 (3930 MHz)
	Conducted Power [dBm]	
SRS #2 Ant S2	14.60	15.39
SRS #3 Ant S4	16.02	15.90
SRS #4 Ant S3	15.82	15.82

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Table H-295

NR Band n77 Antennas S2, S3, & S4 Measured P_{limit} for ECI = 0 (Free) - 30 MHz Bandwidth

NR Band n77 30 MHz Bandwidth		
Channel		
Antenna	650000 (3750 MHz)	662000 (3930 MHz)
	Conducted Power [dBm]	
SRS #2 Ant S2	14.57	15.47
SRS #3 Ant S4	15.97	15.95
SRS #4 Ant S3	15.73	15.65

Table H-296

NR Band n77 Antennas S2, S3, & S4 Measured P_{limit} for ECI = 0 (Free) - 20 MHz Bandwidth

NR Band n77 20 MHz Bandwidth		
Channel		
Antenna	650000 (3750 MHz)	662000 (3930 MHz)
	Conducted Power [dBm]	
SRS #2 Ant S2	14.95	15.33
SRS #3 Ant S4	15.57	16.14
SRS #4 Ant S3	15.27	15.69

Table H-297

NR Band n77 Antennas S2, S3, & S4 Measured P_{limit} for ECI = 0 (Free) - 15 MHz Bandwidth

NR Band n77 15 MHz Bandwidth		
Channel		
Antenna	650000 (3750 MHz)	662000 (3930 MHz)
	Conducted Power [dBm]	
SRS #2 Ant S2	14.63	15.35
SRS #3 Ant S4	15.33	15.99
SRS #4 Ant S3	15.09	15.49

Table H-298

NR Band n77 Antennas S2, S3, & S4 Measured P_{limit} for ECI = 0 (Free) - 10 MHz Bandwidth

NR Band n77 10 MHz Bandwidth		
Channel		
Antenna	650000 (3750 MHz)	662000 (3930 MHz)
	Conducted Power [dBm]	
SRS #2 Ant S2	14.91	15.32
SRS #3 Ant S4	15.64	16.14
SRS #4 Ant S3	15.12	15.55

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Table H-299

NR Band n77 Antennas S2, S3, & S4 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 90 MHz Bandwidth

NR Band n77 90 MHz Bandwidth		
Channel		
Antenna	650000 (3750 MHz)	662000 (3930 MHz)
	Conducted Power [dBm]	
SRS #2 Ant S2	8.54	7.97
SRS #3 Ant S4	6.89	6.75
SRS #4 Ant S3	6.67	6.74

Table H-300

NR Band n77 Antennas S2, S3, & S4 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 80 MHz Bandwidth

NR Band n77 80 MHz Bandwidth		
Channel		
Antenna	650000 (3750 MHz)	662000 (3930 MHz)
	Conducted Power [dBm]	
SRS #2 Ant S2	8.43	8.01
SRS #3 Ant S4	6.85	6.75
SRS #4 Ant S3	6.73	6.87

Table H-301

NR Band n77 Antennas S2, S3, & S4 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 70 MHz Bandwidth

NR Band n77 70 MHz Bandwidth		
Channel		
Antenna	650000 (3750 MHz)	662000 (3930 MHz)
	Conducted Power [dBm]	
SRS #2 Ant S2	8.51	7.97
SRS #3 Ant S4	6.85	6.80
SRS #4 Ant S3	6.71	6.75

Table H-302

NR Band n77 Antennas S2, S3, & S4 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 60 MHz Bandwidth

NR Band n77 60 MHz Bandwidth		
Channel		
Antenna	650000 (3750 MHz)	662000 (3930 MHz)
	Conducted Power [dBm]	
SRS #2 Ant S2	8.44	7.90
SRS #3 Ant S4	6.84	6.64
SRS #4 Ant S3	6.68	6.61

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Table H-303

NR Band n77 Antennas S2, S3, & S4 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 50 MHz Bandwidth

NR Band n77 50 MHz Bandwidth		
Channel		
Antenna	650000 (3750 MHz)	662000 (3930 MHz)
	Conducted Power [dBm]	
SRS #2 Ant S2	8.56	7.94
SRS #3 Ant S4	6.79	6.62
SRS #4 Ant S3	6.64	6.77

Table H-304

NR Band n77 Antennas S2, S3, & S4 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 40 MHz Bandwidth

NR Band n77 40 MHz Bandwidth		
Channel		
Antenna	650000 (3750 MHz)	662000 (3930 MHz)
	Conducted Power [dBm]	
SRS #2 Ant S2	8.47	7.95
SRS #3 Ant S4	6.82	6.69
SRS #4 Ant S3	6.79	6.78

Table H-305

NR Band n77 Antennas S2, S3, & S4 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 30 MHz Bandwidth

NR Band n77 30 MHz Bandwidth		
Channel		
Antenna	650000 (3750 MHz)	662000 (3930 MHz)
	Conducted Power [dBm]	
SRS #2 Ant S2	8.42	7.85
SRS #3 Ant S4	6.75	6.77
SRS #4 Ant S3	6.69	6.69

Table H-306

NR Band n77 Antennas S2, S3, & S4 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 20 MHz Bandwidth

NR Band n77 20 MHz Bandwidth		
Channel		
Antenna	650000 (3750 MHz)	662000 (3930 MHz)
	Conducted Power [dBm]	
SRS #2 Ant S2	8.05	8.10
SRS #3 Ant S4	6.46	6.77
SRS #4 Ant S3	6.21	6.89

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Table H-307

NR Band n77 Antennas S2, S3, & S4 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 15 MHz Bandwidth

NR Band n77 15 MHz Bandwidth		
Channel		
Antenna	650000 (3750 MHz)	662000 (3930 MHz)
	Conducted Power [dBm]	
SRS #2 Ant S2	7.81	8.09
SRS #3 Ant S4	6.31	6.71
SRS #4 Ant S3	5.99	6.71

Table H-308

NR Band n77 Antennas S2, S3, & S4 Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 10 MHz Bandwidth

NR Band n77 10 MHz Bandwidth		
Channel		
Antenna	650000 (3750 MHz)	662000 (3930 MHz)
	Conducted Power [dBm]	
SRS #2 Ant S2	8.05	7.84
SRS #3 Ant S4	6.33	6.71
SRS #4 Ant S3	6.26	6.68

Table H-309

NR Band n77 Antennas S2, S3, & S4 DoD Measured P_{limit} for ECI = 0 (Free) - 90 MHz Bandwidth

NR Band n77 DoD 90 MHz Bandwidth	
Channel	
Antenna	633334 (3500.01 MHz)
	Conducted Power [dBm]
SRS #2 Ant S2	15.80
SRS #3 Ant S4	15.85
SRS #4 Ant S3	15.48

Table H-310

NR Band n77 Antennas S2, S3, & S4 DoD Measured P_{limit} for ECI = 0 (Free) - 80 MHz Bandwidth

NR Band n77 DoD 80 MHz Bandwidth	
Channel	
Antenna	633334 (3500.01 MHz)
	Conducted Power [dBm]
SRS #2 Ant S2	15.83
SRS #3 Ant S4	15.87
SRS #4 Ant S3	15.46

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Table H-311

NR Band n77 Antennas S2, S3, & S4 DoD Measured P_{limit} for ECI = 0 (Free) - 70 MHz Bandwidth

NR Band n77 DoD 70 MHz Bandwidth	
Channel	
Antenna	633334 (3500.01 MHz)
	Conducted Power [dBm]
SRS #2 Ant S2	15.87
SRS #3 Ant S4	15.84
SRS #4 Ant S3	15.50

Table H-312

NR Band n77 Antennas S2, S3, & S4 DoD Measured P_{limit} for ECI = 0 (Free) - 60 MHz Bandwidth

NR Band n77 DoD 60 MHz Bandwidth	
Channel	
Antenna	633334 (3500.01 MHz)
	Conducted Power [dBm]
SRS #2 Ant S2	15.91
SRS #3 Ant S4	15.88
SRS #4 Ant S3	15.61

Table H-313

NR Band n77 Antennas S2, S3, & S4 DoD Measured P_{limit} for ECI = 0 (Free) - 50 MHz Bandwidth

NR Band n77 DoD 50 MHz Bandwidth	
Channel	
Antenna	633334 (3500.01 MHz)
	Conducted Power [dBm]
SRS #2 Ant S2	15.87
SRS #3 Ant S4	15.85
SRS #4 Ant S3	15.65

Table H-314

NR Band n77 Antennas S2, S3, & S4 DoD Measured P_{limit} for ECI = 0 (Free) - 40 MHz Bandwidth

NR Band n77 DoD 40 MHz Bandwidth	
Channel	
Antenna	633334 (3500.01 MHz)
	Conducted Power [dBm]
SRS #2 Ant S2	15.88
SRS #3 Ant S4	15.85
SRS #4 Ant S3	15.65

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Table H-315

NR Band n77 Antennas S2, S3, & S4 DoD Measured P_{limit} for ECI = 0 (Free) - 30 MHz Bandwidth

NR Band n77 DoD 30 MHz Bandwidth	
Channel	
Antenna	633334 (3500.01 MHz)
	Conducted Power [dBm]
SRS #2 Ant S2	15.95
SRS #3 Ant S4	15.85
SRS #4 Ant S3	15.63

Table H-316

NR Band n77 Antennas S2, S3, & S4 DoD Measured P_{limit} for ECI = 0 (Free) - 20 MHz Bandwidth

NR Band n77 DoD 20 MHz Bandwidth	
Channel	
Antenna	633334 (3500.01 MHz)
	Conducted Power [dBm]
SRS #2 Ant S2	15.97
SRS #3 Ant S4	15.94
SRS #4 Ant S3	15.51

Table H-317

NR Band n77 Antennas S2, S3, & S4 DoD Measured P_{limit} for ECI = 0 (Free) - 15 MHz Bandwidth

NR Band n77 DoD 15 MHz Bandwidth	
Channel	
Antenna	633334 (3500.01 MHz)
	Conducted Power [dBm]
SRS #2 Ant S2	15.94
SRS #3 Ant S4	16.00
SRS #4 Ant S3	15.51

Table H-318

NR Band n77 Antennas S2, S3, & S4 DoD Measured P_{limit} for ECI = 0 (Free) - 10 MHz Bandwidth

NR Band n77 DoD 10 MHz Bandwidth	
Channel	
Antenna	633334 (3500.01 MHz)
	Conducted Power [dBm]
SRS #2 Ant S2	15.96
SRS #3 Ant S4	15.93
SRS #4 Ant S3	15.61

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Table H-319
NR Band n77 Antennas S2, S3, & S4 DoD Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 90 MHz Bandwidth

NR Band n77 DoD 90 MHz Bandwidth	
Channel	
Antenna	633334 (3500.01 MHz)
	Conducted Power [dBm]
SRS #2 Ant S2	7.38
SRS #3 Ant S4	7.31
SRS #4 Ant S3	7.18

Table H-320
NR Band n77 Antennas S2, S3, & S4 DoD Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 80 MHz Bandwidth

NR Band n77 DoD 80 MHz Bandwidth	
Channel	
Antenna	633334 (3500.01 MHz)
	Conducted Power [dBm]
SRS #2 Ant S2	7.38
SRS #3 Ant S4	7.35
SRS #4 Ant S3	7.20

Table H-321
NR Band n77 Antennas S2, S3, & S4 DoD Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 70 MHz Bandwidth

NR Band n77 DoD 70 MHz Bandwidth	
Channel	
Antenna	633334 (3500.01 MHz)
	Conducted Power [dBm]
SRS #2 Ant S2	7.36
SRS #3 Ant S4	7.28
SRS #4 Ant S3	7.15

Table H-322
NR Band n77 Antennas S2, S3, & S4 DoD Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 60 MHz Bandwidth

NR Band n77 DoD 60 MHz Bandwidth	
Channel	
Antenna	633334 (3500.01 MHz)
	Conducted Power [dBm]
SRS #2 Ant S2	7.40
SRS #3 Ant S4	7.29
SRS #4 Ant S3	7.12

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Table H-323

NR Band n77 Antennas S2, S3, & S4 DoD Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 50 MHz Bandwidth

NR Band n77 DoD 50 MHz Bandwidth	
Channel	
Antenna	633334 (3500.01 MHz)
	Conducted Power [dBm]
SRS #2 Ant S2	7.38
SRS #3 Ant S4	7.33
SRS #4 Ant S3	7.13

Table H-324

NR Band n77 Antennas S2, S3, & S4 DoD Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 40 MHz Bandwidth

NR Band n77 DoD 40 MHz Bandwidth	
Channel	
Antenna	633334 (3500.01 MHz)
	Conducted Power [dBm]
SRS #2 Ant S2	7.39
SRS #3 Ant S4	7.35
SRS #4 Ant S3	7.15

Table H-325

NR Band n77 Antennas S2, S3, & S4 DoD Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 30 MHz Bandwidth

NR Band n77 DoD 30 MHz Bandwidth	
Channel	
Antenna	633334 (3500.01 MHz)
	Conducted Power [dBm]
SRS #2 Ant S2	7.36
SRS #3 Ant S4	7.38
SRS #4 Ant S3	7.10

Table H-326

NR Band n77 Antennas S2, S3, & S4 DoD Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 20 MHz Bandwidth

NR Band n77 DoD 20 MHz Bandwidth	
Channel	
Antenna	633334 (3500.01 MHz)
	Conducted Power [dBm]
SRS #2 Ant S2	7.48
SRS #3 Ant S4	7.42
SRS #4 Ant S3	7.25

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Table H-327

NR Band n77 Antennas S2, S3, & S4 DoD Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 15 MHz Bandwidth

NR Band n77 DoD 15 MHz Bandwidth	
Channel	
Antenna	633334 (3500.01 MHz)
	Conducted Power [dBm]
SRS #2 Ant S2	7.53
SRS #3 Ant S4	7.41
SRS #4 Ant S3	7.26

Table H-328

NR Band n77 Antennas S2, S3, & S4 DoD Measured P_{Limit} for ECI = 1 (Grip Sensor Active) - 10 MHz Bandwidth

NR Band n77 DoD 10 MHz Bandwidth	
Channel	
Antenna	633334 (3500.01 MHz)
	Conducted Power [dBm]
SRS #2 Ant S2	7.50
SRS #3 Ant S4	7.39
SRS #4 Ant S3	7.22

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