

APPENDIX H: LTE AND NR LOWER BANDWIDTH RF CONDUCTED POWERS

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

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.

Please see the original filling for all LTE/NR lower bandwidth RF conducted powers for bands that were not evaluated for this permissive change.

H.1 LTE Lower Bandwidth RF Conducted Powers

H.1.1 LTE Band 66

Table H-1

LTE Band 66 (AWS) Antenna A Measured P_{Limit} for DSI = 0 (Body-worn or Phablet) - 15 MHz Bandwidth

LTE Band 66 (AWS) 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			132047 (1717.5 MHz)	132322 (1745.0 MHz)	132597 (1772.5 MHz)		
Conducted Power [dBm]							
QPSK	1	0	18.68	18.93	18.62	0	0
	1	36	18.61	18.84	18.50		0
	1	74	18.68	18.83	18.39		0
	36	0	18.52	18.79	18.63	0-1	0
	36	18	18.67	18.76	18.60		0
	36	37	18.67	18.77	18.50		0
16QAM	75	0	18.61	18.73	18.62	0-1	0
	1	0	18.96	19.06	18.83		0
	1	36	18.78	19.05	18.86		0
	1	74	18.94	18.99	18.76	0-2	0
	36	0	18.52	18.79	18.62		0
	36	18	18.63	18.77	18.60		0
64QAM	36	37	18.67	18.79	18.48	0-2	0
	75	0	18.62	18.76	18.61		0
	1	0	18.63	19.05	18.98		0-3
	1	36	18.70	19.07	18.83	0	
	1	74	18.83	19.00	18.78	0	
	256QAM	36	0	18.52	18.79	18.62	0-5
36		18	18.62	18.73	18.59	0	
36		37	18.64	18.75	18.52	0	
75		0	18.64	18.76	18.62	0-5	0
1		0	18.23	18.56	18.43		0.5
1		36	18.36	18.43	18.44		0.5
256QAM	1	74	18.44	18.54	18.23	0-5	0.5
	36	0	17.99	18.28	18.16		0.5
	36	18	18.11	18.28	18.07		0.5
	36	37	18.13	18.32	17.98	0-5	0.5
	75	0	18.10	18.27	18.13		0.5
	75	0	18.10	18.27	18.13		0.5

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Table H-2
LTE Band 66 (AWS) Antenna A Measured P_{Limit} for DSI = 0 (Body-worn or Phablet) - 5 MHz Bandwidth

LTE Band 66 (AWS) 5 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]		
			131997 (1712.5 MHz)	132322 (1745.0 MHz)	132647 (1777.5 MHz)				
			Conducted Power [dBm]						
QPSK	1	0	18.68	18.99	18.67	0	0		
	1	12	18.80	19.12	18.62		0		
	1	24	18.68	18.99	18.57		0		
	QPSK	12	0	18.61	18.85	18.70	0-1	0	
		12	6	18.73	18.92	18.71		0	
		12	13	18.69	18.85	18.65		0	
		25	0	18.65	18.88	18.63		0	
1		0	19.01	19.17	19.08	0			
16QAM	1	12	19.11	19.11	19.06	0-1	0		
	1	24	19.07	19.15	18.98		0		
	12	0	18.64	18.89	18.70		0		
	16QAM	12	6	18.71	18.89	18.75	0-2	0	
		12	13	18.69	18.85	18.70		0	
		25	0	18.71	18.88	18.66		0	
		1	0	18.94	19.22	19.01		0	
1		12	19.01	19.15	18.95	0			
64QAM	1	24	19.20	19.07	19.07	0-2	0		
	12	0	18.66	18.80	18.66		0		
	12	6	18.72	18.85	18.75		0		
	64QAM	12	13	18.74	18.81	18.68	0-3	0	
		25	0	18.70	18.90	18.63		0	
		1	0	18.47	18.65	18.41		0-5	0.5
		1	12	18.70	18.87	18.58			0.5
1	24	18.71	18.78	18.40	0.5				
12	0	18.10	18.39	18.20	0.5				
12	6	18.17	18.43	18.26	0.5				
12	13	18.16	18.41	18.24	0.5				
25	0	18.20	18.36	18.21	0.5				

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Table H-3
LTE Band 66 (AWS) Antenna A Measured P_{Limit} for DSI = 0 (Body-worn or Phablet) - 3 MHz Bandwidth

LTE Band 66 (AWS) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131987 (1711.5 MHz)	132322 (1745.0 MHz)	132657 (1778.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	18.65	18.84	18.54	0	0
	1	7	18.80	18.94	18.66		0
	1	14	18.66	18.85	18.55		0
	8	0	18.67	18.83	18.64	0-1	0
	8	4	18.71	18.89	18.66		0
	8	7	18.68	18.87	18.66		0
	15	0	18.69	18.86	18.63		0
16QAM	1	0	19.02	19.14	19.00	0-1	0
	1	7	18.95	19.13	19.09		0
	1	14	19.05	19.04	19.04		0
	8	0	18.72	18.93	18.71	0-2	0
	8	4	18.77	18.95	18.74		0
	8	7	18.73	18.91	18.72		0
	15	0	18.72	18.87	18.65		0
64QAM	1	0	18.87	19.24	18.98	0-2	0
	1	7	18.88	19.17	18.99		0
	1	14	18.92	19.14	19.07		0
	8	0	18.73	18.93	18.69	0-3	0
	8	4	18.74	18.96	18.72		0
	8	7	18.79	18.93	18.72		0
	15	0	18.68	18.90	18.67		0
256QAM	1	0	18.52	18.68	18.46	0-5	0.5
	1	7	18.55	18.78	18.67		0.5
	1	14	18.37	18.58	18.40		0.5
	8	0	18.25	18.41	18.21		0.5
	8	4	18.26	18.48	18.24		0.5
	8	7	18.27	18.46	18.22		0.5
	15	0	18.21	18.38	18.15		0.5

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Table H-4
LTE Band 66 (AWS) Antenna A Measured P_{Limit} for DSI = 0 (Body-worn or Phablet) - 1.4 MHz Bandwidth

LTE Band 66 (AWS) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131979 (1710.7 MHz)	132322 (1745.0 MHz)	132665 (1779.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	18.75	18.85	18.69	0	0
	1	2	18.76	18.89	18.71		0
	1	5	18.71	18.86	18.70		0
	3	0	18.67	18.88	18.65		0
	3	2	18.67	18.93	18.63		0
	3	3	18.61	18.93	18.65		0
16QAM	6	0	18.60	18.83	18.60	0-1	0
	1	0	19.00	19.19	18.85	0-1	0
	1	2	18.93	19.03	18.96		0
	1	5	19.01	19.12	18.91		0
	3	0	18.75	19.10	18.74		0
	3	2	18.86	19.10	18.75		0
3	3	18.75	19.10	18.69	0		
64QAM	6	0	18.65	18.92	18.68	0-2	0
	1	0	19.08	19.19	18.84	0-2	0
	1	2	18.83	19.14	18.91		0
	1	5	18.95	19.28	19.03		0
	3	0	18.72	19.05	18.82		0
	3	2	18.80	19.06	18.79		0
3	3	18.69	19.11	18.79	0		
256QAM	6	0	18.62	18.92	18.61	0-3	0
	1	0	18.34	18.89	18.38	0-5	0.5
	1	2	18.59	18.82	18.48		0.5
	1	5	18.43	18.70	18.37		0.5
	3	0	18.36	18.65	18.21		0.5
	3	2	18.38	18.65	18.26		0.5
3	3	18.39	18.57	18.26	0.5		
	6	0	18.14	18.40	18.13		0.5

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H.1.1 LTE Band 25 Antenna A

Table H-5
LTE Band 25 (PCS) Antenna A Measured P_{Limit} for DSI = 0 (Body-worn or Phablet) - 15 MHz Bandwidth

LTE Band 25 (PCS) 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26115 (1857.5 MHz)	26365 (1882.5 MHz)	26615 (1907.5 MHz)		
Conducted Power [dBm]							
QPSK	1	0	19.58	19.34	19.36	0	0
	1	36	19.51	19.46	19.11		0
	1	74	19.53	19.29	19.22		0
	36	0	19.49	19.23	19.25	0-1	0
	36	18	19.47	19.32	19.27		0
	36	37	19.44	19.34	19.28		0
	75	0	19.49	19.35	19.27		0
16QAM	1	0	19.58	19.26	19.32	0-1	0
	1	36	19.78	19.35	19.40		0
	1	74	19.61	19.32	19.40		0
	36	0	19.50	19.28	19.24	0-2	0
	36	18	19.46	19.31	19.30		0
	36	37	19.48	19.32	19.31		0
	75	0	19.48	19.36	19.28		0
64QAM	1	0	19.52	19.62	19.35	0-2	0
	1	36	19.59	19.48	19.28		0
	1	74	19.49	19.32	19.19		0
	36	0	19.52	19.23	19.24	0-3	0
	36	18	19.48	19.33	19.31		0
	36	37	19.49	19.34	19.27		0
	75	0	19.51	19.33	19.31		0
256QAM	1	0	18.29	18.20	18.25	0-5	1.5
	1	36	18.35	18.14	18.34		1.5
	1	74	18.58	18.34	18.37		1.5
	36	0	18.35	18.15	18.07		1.5
	36	18	18.40	18.25	18.19		1.5
	36	37	18.36	18.21	18.20		1.5
	75	0	18.35	18.22	18.18		1.5

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Table H-6
LTE Band 25 (PCS) Antenna A Measured P_{Limit} for DSI = 0 (Body-worn or Phablet) - 10 MHz Bandwidth

LTE Band 25 (PCS) 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26090 (1855.0 MHz)	26365 (1882.5 MHz)	26640 (1910.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	19.68	19.51	19.40	0	0
	1	25	19.67	19.40	19.35		0
	1	49	19.53	19.35	19.36		0
	25	0	19.64	19.45	19.31	0-1	0
	25	12	19.68	19.49	19.38		0
	25	25	19.62	19.48	19.42		0
	50	0	19.61	19.47	19.32		0
16QAM	1	0	19.91	19.80	19.62	0-1	0
	1	25	19.80	19.68	19.62		0
	1	49	19.83	19.64	19.52		0
	25	0	19.61	19.53	19.36	0-2	0
	25	12	19.65	19.56	19.38		0
	25	25	19.64	19.53	19.47		0
	50	0	19.63	19.48	19.33		0
64QAM	1	0	19.90	19.68	19.44	0-2	0
	1	25	19.90	19.61	19.61		0
	1	49	19.86	19.61	19.38		0
	25	0	19.63	19.45	19.40	0-3	0
	25	12	19.67	19.52	19.40		0
	25	25	19.67	19.46	19.47		0
	50	0	19.69	19.52	19.37		0
256QAM	1	0	18.42	18.32	18.35	0-5	1.5
	1	25	18.70	18.55	18.29		1.5
	1	49	18.69	18.39	18.42		1.5
	25	0	18.48	18.28	18.25		1.5
	25	12	18.52	18.42	18.30		1.5
	25	25	18.52	18.41	18.30		1.5
	50	0	18.53	18.41	18.25		1.5

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Table H-7
LTE Band 25 (PCS) Antenna A Measured P_{Limit} for DSI = 0 (Body-worn or Phablet) - 5 MHz Bandwidth

LTE Band 25 (PCS) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26065 (1852.5 MHz)	26365 (1882.5 MHz)	26665 (1912.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	19.71	19.46	19.29	0	0
	1	12	19.83	19.38	19.43		0
	1	24	19.65	19.48	19.38		0
	12	0	19.64	19.44	19.32	0-1	0
	12	6	19.67	19.50	19.44		0
	12	13	19.62	19.51	19.40		0
	25	0	19.64	19.49	19.40		0
16QAM	1	0	19.82	19.52	19.55	0-1	0
	1	12	19.86	19.62	19.64		0
	1	24	19.81	19.41	19.60		0
	12	0	19.68	19.54	19.39	0-2	0
	12	6	19.70	19.57	19.53		0
	12	13	19.66	19.54	19.47		0
	25	0	19.64	19.46	19.46		0
64QAM	1	0	19.80	19.71	19.43	0-2	0
	1	12	19.75	19.50	19.53		0
	1	24	19.63	19.46	19.51		0
	12	0	19.65	19.53	19.27	0-3	0
	12	6	19.69	19.51	19.48		0
	12	13	19.62	19.52	19.39		0
	25	0	19.62	19.47	19.47		0
256QAM	1	0	18.53	18.38	18.33	0-5	1.5
	1	12	18.62	18.55	18.50		1.5
	1	24	18.44	18.52	18.24		1.5
	12	0	18.53	18.40	18.23		1.5
	12	6	18.55	18.39	18.37		1.5
	12	13	18.53	18.34	18.26		1.5
	25	0	18.56	18.30	18.33		1.5

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Table H-8
LTE Band 25 (PCS) Antenna A Measured P_{Limit} for DSI = 0 (Body-worn or Phablet) - 3 MHz Bandwidth

LTE Band 25 (PCS) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26055 (1851.5 MHz)	26365 (1882.5 MHz)	26675 (1913.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	19.59	19.53	19.22	0	0
	1	7	19.60	19.45	19.38		0
	1	14	19.59	19.44	19.23		0
	8	0	19.62	19.46	19.29	0-1	0
	8	4	19.66	19.52	19.35		0
	8	7	19.57	19.42	19.41		0
	15	0	19.63	19.46	19.31		0
16QAM	1	0	19.91	19.51	19.45	0-1	0
	1	7	19.89	19.73	19.70		0
	1	14	19.72	19.54	19.47		0
	8	0	19.72	19.51	19.29	0-2	0
	8	4	19.68	19.52	19.34		0
	8	7	19.69	19.53	19.42		0
	15	0	19.63	19.47	19.29		0
64QAM	1	0	19.73	19.33	19.27	0-2	0
	1	7	19.68	19.71	19.58		0
	1	14	19.80	19.62	19.45		0
	8	0	19.71	19.52	19.34	0-3	0
	8	4	19.71	19.50	19.39		0
	8	7	19.69	19.47	19.44		0
	15	0	19.71	19.46	19.35		0
256QAM	1	0	18.70	18.32	18.08	0-5	1.5
	1	7	18.62	18.62	18.45		1.5
	1	14	18.64	18.26	18.30		1.5
	8	0	18.49	18.35	18.26		1.5
	8	4	18.58	18.38	18.32		1.5
	8	7	18.54	18.42	18.34		1.5
	15	0	18.56	18.35	18.21		1.5

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Table H-9
LTE Band 25 (PCS) Antenna A Measured P_{Limit} for DSI = 0 (Body-worn or Phablet) - 1.4 MHz Bandwidth

LTE Band 25 (PCS) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26047 (1850.7 MHz)	26365 (1882.5 MHz)	26683 (1914.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	19.62	19.57	19.38	0	0
	1	2	19.62	19.47	19.47		0
	1	5	19.57	19.44	19.41		0
	3	0	19.68	19.46	19.37		0
	3	2	19.69	19.41	19.38		0
	3	3	19.64	19.40	19.34		0
16QAM	6	0	19.62	19.40	19.30	0-1	0
	1	0	19.85	19.51	19.70	0-1	0
	1	2	19.93	19.67	19.63		0
	1	5	19.84	19.66	19.70		0
	3	0	19.61	19.52	19.37		0
	3	2	19.70	19.41	19.61		0
3	3	19.68	19.57	19.44	0		
64QAM	6	0	19.75	19.45	19.39	0-2	0
	1	0	19.67	19.65	19.40	0-2	0
	1	2	19.76	19.50	19.47		0
	1	5	19.76	19.54	19.47		0
	3	0	19.64	19.55	19.50		0
	3	2	19.78	19.46	19.43		0
3	3	19.79	19.49	19.40	0		
256QAM	6	0	19.60	19.39	19.29	0-3	0
	1	0	18.44	18.36	18.46	0-5	1.5
	1	2	18.56	18.31	18.21		1.5
	1	5	18.57	18.47	18.62		1.5
	3	0	18.65	18.49	18.29		1.5
	3	2	18.69	18.49	18.32		1.5
3	3	18.65	18.44	18.27	1.5		
	6	0	18.43	18.29	18.25		1.5

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H.1.1 LTE Band 30 Antenna A

Table H-10
LTE Band 30 Antenna A Measured P_{Limit} for DSI = 0 (Body-worn or Phablet), or DSI = 3 (Hotspot mode)
- 5 MHz Bandwidth

LTE Band 30 5 MHz Bandwidth					
Modulation	RB Size	RB Offset	Mid Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			27710 (2310.0 MHz)		
			Conducted Power [dBm]		
QPSK	1	0	18.71	0	0
	1	12	18.78		0
	1	24	18.78		0
	12	0	18.75	0-1	0
	12	6	18.81		0
	12	13	18.86		0
	25	0	18.87		0
16QAM	1	0	19.19	0-1	0
	1	12	19.24		0
	1	24	19.21		0
	12	0	18.78	0-2	0
	12	6	18.84		0
	12	13	18.92		0
	25	0	18.87		0
64QAM	1	0	18.90	0-2	0
	1	12	19.17		0
	1	24	19.04		0
	12	0	18.84	0-3	0
	12	6	18.89		0
	12	13	18.92		0
	25	0	18.91		0
256QAM	1	0	17.39	0-5	1.5
	1	12	17.60		1.5
	1	24	17.56		1.5
	12	0	17.42		1.5
	12	6	17.45		1.5
	12	13	17.50		1.5
	25	0	17.52		1.5

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H.1.1 LTE Band 7 Antenna B

Table H-11
LTE Band 7 Antenna B Measured P_{Limit} for DSI = 0 (Body-worn or Phablet), or DSI = 3 (Hotspot mode)
- 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	18.59	18.47	18.26	0	0
	1	36	18.38	18.56	18.36		0
	1	74	18.41	18.44	18.39		0
	36	0	18.42	18.50	18.38	0-1	0
	36	18	18.49	18.48	18.40		0
	36	37	18.48	18.56	18.51		0
	75	0	18.51	18.49	18.47		0
16QAM	1	0	18.84	19.17	18.87	0-1	0
	1	36	19.21	19.02	18.76		0
	1	74	18.87	18.98	18.71		0
	36	0	18.41	18.50	18.40	0-2	0
	36	18	18.57	18.54	18.45		0
	36	37	18.55	18.53	18.52		0
	75	0	18.55	18.55	18.44		0
64QAM	1	0	18.62	18.62	18.72	0-2	0
	1	36	18.58	18.50	18.69		0
	1	74	18.81	18.64	18.58		0
	36	0	18.45	18.61	18.43	0-3	0
	36	18	18.59	18.56	18.48		0
	36	37	18.60	18.60	18.55		0
	75	0	18.58	18.50	18.50		0
256QAM	1	0	18.16	17.95	18.05	0-5	1
	1	36	18.35	18.03	18.10		1
	1	74	18.22	18.27	18.10		1
	36	0	17.93	18.06	17.93		1
	36	18	18.05	18.02	17.93		1
	36	37	18.11	18.07	18.02		1
	75	0	18.07	18.06	18.00		1

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Table H-12
LTE Band 7 Antenna B Measured P_{Limit} for DSI = 0 (Body-worn or Phablet), or DSI = 3 (Hotspot mode)
- 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	18.54	18.62	18.55	0	0
	1	25	18.61	18.73	18.69		0
	1	49	18.61	18.65	18.64		0
	25	0	18.56	18.64	18.54	0-1	0
	25	12	18.66	18.64	18.60		0
	25	25	18.63	18.70	18.68		0
16QAM	50	0	18.63	18.62	18.58	0-1	0
	1	0	19.10	19.05	19.02		0
	1	25	18.98	19.14	18.89		0
	1	49	18.94	19.09	18.98	0-2	0
	25	0	18.54	18.69	18.66		0
	25	12	18.68	18.73	18.66		0
64QAM	25	25	18.60	18.72	18.67	0-2	0
	50	0	18.61	18.69	18.62		0
	1	0	18.72	19.06	18.84		0-3
	1	25	18.69	19.00	18.87	0	
	1	49	18.81	18.94	18.84	0	
	256QAM	25	0	18.65	18.74	18.65	0-5
25		12	18.74	18.73	18.67	0	
25		25	18.73	18.80	18.81	0	
50		0	18.75	18.73	18.67	0-5	0
1		0	18.17	18.16	18.08		1
1		25	18.44	18.49	18.27		1
256QAM	1	49	18.16	18.27	18.23	0-5	1
	25	0	18.15	18.23	18.12		1
	25	12	18.24	18.25	18.10		1
	25	25	18.29	18.32	18.29	0-5	1
	50	0	18.26	18.22	18.18		1

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Table H-13
LTE Band 7 Antenna B Measured P_{Limit} for DSI = 0 (Body-worn or Phablet), or DSI = 3 (Hotspot mode)
- 5 MHz Bandwidth

LTE Band 7 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20775 (2502.5 MHz)	21100 (2535.0 MHz)	21425 (2567.5 MHz)		
Conducted Power [dBm]							
QPSK	1	0	18.56	18.56	18.58	0	0
	1	12	18.69	18.65	18.69		0
	1	24	18.63	18.64	18.65		0
	12	0	18.52	18.64	18.58	0-1	0
	12	6	18.65	18.68	18.62		0
	12	13	18.63	18.72	18.69		0
16QAM	25	0	18.59	18.62	18.59	0-1	0
	1	0	19.07	19.11	18.98		0
	1	12	19.14	19.24	19.06		0
	1	24	18.96	19.13	19.05	0-2	0
	12	0	18.58	18.72	18.62		0
	12	6	18.66	18.76	18.70		0
64QAM	12	13	18.65	18.80	18.75	0-2	0
	25	0	18.65	18.68	18.65		0
	1	0	18.79	18.70	19.04		0
	1	12	18.80	18.83	18.89	0-3	0
	1	24	18.71	18.67	18.89		0
	12	0	18.60	18.69	18.71		0
256QAM	12	6	18.68	18.75	18.69	0-3	0
	12	13	18.72	18.84	18.71		0
	25	0	18.76	18.69	18.67		0
	1	0	18.22	18.55	18.35	0-5	1
	1	12	18.44	18.52	18.55		1
	1	24	18.22	18.48	18.53		1
12	0	18.17	18.24	18.18	1		
12	6	18.21	18.29	18.15	1		
12	13	18.21	18.34	18.18	1		
25	0	18.22	18.20	18.18	1		

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H.1.1 LTE Band 41 Antenna B

Table H-14

LTE Band 41 PC3 Antenna B Measured P_{Limit} for DSI = 0 (Body-worn or Phablet) - 15 MHz Bandwidth

LTE Band 41 15 MHz Bandwidth										
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]	
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)			
Conducted Power [dBm]										
QPSK	1	0	19.97	19.72	19.96	20.02	19.74	0	0	
	1	36	19.94	19.71	19.96	19.95	19.77		0	
	1	74	19.85	19.75	20.02	19.92	19.80		0	
	QPSK	36	0	20.00	19.81	19.96	19.95	19.81	0-1	0
		36	18	19.98	19.74	20.01	20.02	19.80		0
		36	37	19.93	19.83	20.01	19.96	19.87		0
		75	0	19.98	19.83	20.01	19.99	19.81		0
16QAM	1	0	19.97	19.78	19.91	20.04	19.79	0-1	0	
	1	36	19.99	19.67	20.00	20.00	19.79		0	
	1	74	19.89	19.87	20.03	20.00	19.88		0	
	16QAM	36	0	20.01	19.79	19.97	19.95	19.84	0-2	0
		36	18	19.99	19.77	19.99	19.96	19.83		0
		36	37	19.96	19.83	20.02	19.98	19.89		0
		75	0	19.99	19.84	20.05	19.99	19.83		0
64QAM	1	0	19.96	19.79	19.98	19.90	19.77	0-2	0	
	1	36	19.96	19.78	20.07	20.05	19.88		0	
	1	74	19.88	19.80	19.90	19.93	19.82		0	
	64QAM	36	0	19.99	19.81	19.99	19.97	19.84	0-3	0
		36	18	19.99	19.77	20.01	20.01	19.86		0
		36	37	19.92	19.79	19.99	19.97	19.88		0
		75	0	19.97	19.86	20.04	19.99	19.82		0
256QAM	1	0	18.68	18.49	18.76	18.82	18.55	0-5	1	
	1	36	18.83	18.57	18.81	18.80	18.71		1	
	1	74	18.60	18.66	18.80	18.72	18.69		1	
	36	0	18.83	18.58	18.77	18.74	18.63		1	
	36	18	18.75	18.55	18.81	18.76	18.62		1	
	36	37	18.78	18.63	18.81	18.75	18.70		1	
	75	0	18.78	18.68	18.81	18.80	18.61		1	

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Table H-15

LTE Band 41 PC3 Antenna B Measured P_{Limit} for DSI = 0 (Body-worn or Phablet) - 10 MHz Bandwidth

LTE Band 41 10 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	20.07	19.89	20.14	20.09	19.96	0	0
	1	25	20.11	19.97	20.21	20.11	20.04		0
	1	49	20.02	19.88	20.10	20.04	19.93		0
	25	0	20.19	19.91	20.14	20.05	19.99	0-1	0
	25	12	20.16	20.03	20.24	20.21	20.03		0
	25	25	20.10	20.01	20.14	20.15	20.02		0
16QAM	50	0	20.13	19.97	20.18	20.14	19.99	0-1	0
	1	0	20.20	19.97	19.93	20.20	19.99		0
	1	25	20.20	20.04	20.05	20.28	20.16		0
	1	49	20.07	19.85	19.97	20.20	20.00	0-2	0
	25	0	20.17	19.91	20.12	20.14	19.97		0
	25	12	20.22	20.03	20.22	20.16	20.06		0
64QAM	25	25	20.17	20.01	20.09	20.16	20.07	0-2	0
	50	0	20.14	20.02	20.18	20.15	19.95		0
	1	0	20.07	19.93	19.99	20.14	19.99		0-2
	1	25	20.20	20.06	20.21	20.22	20.11	0	
	1	49	20.11	19.89	20.06	20.02	19.99	0	
	256QAM	25	0	20.17	19.91	20.09	20.09	19.99	0-3
25		12	20.15	20.03	20.22	20.21	20.04	0	
25		25	20.13	20.01	20.13	20.14	20.06	0	
50		0	20.10	20.01	20.19	20.17	19.99	0-5	0
1		0	18.89	18.67	18.83	18.83	18.73		1
1		25	19.04	18.76	18.86	19.12	18.86		1
256QAM	1	49	18.98	18.76	18.83	18.80	18.71	0-5	1
	25	0	18.95	18.75	18.89	18.88	18.81		1
	25	12	18.99	18.82	19.02	19.01	18.80		1
	25	25	18.93	18.77	18.98	18.92	18.84	1	
	50	0	18.95	18.81	18.98	18.97	18.81	1	

Table H-16

LTE Band 41 PC3 Antenna B Measured P_{Limit} for DSI = 0 (Body-worn or Phablet) - 5 MHz Bandwidth

LTE Band 41 5 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	20.14	19.90	20.07	20.09	19.93	0	0
	1	12	20.19	19.97	20.20	20.22	20.03		0
	1	24	20.13	19.88	20.13	20.12	19.97		0
	12	0	20.13	19.99	20.21	20.08	19.98	0-1	0
	12	6	20.15	20.04	20.19	20.17	20.01		0
	12	13	20.10	19.99	20.19	20.12	20.01		0
16QAM	25	0	20.11	19.98	20.17	20.13	19.97	0-1	0
	1	0	20.28	19.98	20.13	20.08	20.08		0
	1	12	20.30	20.13	20.16	20.27	20.14		0
	1	24	20.16	20.04	20.06	20.18	20.09	0-2	0
	12	0	20.15	20.00	20.18	20.11	19.96		0
	12	6	20.13	20.03	20.20	20.21	20.00		0
64QAM	12	13	20.10	19.97	20.22	20.16	20.00	0-2	0
	25	0	20.04	19.91	20.24	20.16	19.93		0
	1	0	20.12	20.09	20.25	20.00	20.06		0-2
	1	12	20.11	20.10	20.35	20.03	20.13	0	
	1	24	20.20	20.00	20.16	20.07	20.03	0-3	
	12	0	20.14	20.09	20.20	20.06	20.04		0
12	6	20.19	20.14	20.28	20.19	20.05	0		
256QAM	12	13	20.12	20.10	20.22	20.10	20.09	0-3	0
	25	0	20.14	20.00	20.13	20.14	19.98		0
	1	0	18.86	18.85	18.94	18.82	18.84		0-5
	1	12	18.86	18.84	19.01	19.03	18.95	1	
	1	24	18.89	18.62	19.09	18.96	18.70	1	
	256QAM	12	0	18.96	18.82	18.99	18.88	18.80	0-5
12		6	18.99	18.86	19.00	19.05	18.82	1	
12		13	18.93	18.75	18.98	19.00	18.85	1	
25		0	18.93	18.78	18.96	18.94	18.75	1	

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H.2 NR Lower Bandwidth RF Conducted Powers

H.2.1 NR Band n66 Antenna A

Table H-17
NR Band n66 Antenna A Measured P_{Limit} for DSI = 0 (Body-worn or Phablet) - 30 MHz Bandwidth

NR Band n66 30 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			349000 (1745 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.07	0	0.0
	1	80	19.04		0.0
	1	158	18.88		0.0
	80	0	19.10	0-0.5	0.0
	80	40	19.00	0	0.0
	80	80	19.35	0-0.5	0.0
	160	0	19.04		0.0
DFT-s-OFDM QPSK	1	1	18.93	0	0.0
	1	80	18.93		0.0
	1	158	18.80		0.0
	80	0	19.05	0-1	0.0
	80	40	19.00	0	0.0
	80	80	19.07	0-1	0.0
	160	0	19.03		0.0
DFT-s-OFDM 16QAM	1	1	19.32	0-1	0.0
CP-OFDM QPSK	1	1	19.00	0-1.5	0.0

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Table H-18
NR Band n66 Antenna A Measured P_{Limit} for DSI = 0 (Body-worn or Phablet) - 25 MHz Bandwidth

NR Band n66 25 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			349000 (1745 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.50	0	0.0
	1	67	19.21		0.0
	1	131	19.49		0.0
	64	0	19.33	0-0.5	0.0
	64	35	19.26	0	0.0
	64	69	19.22	0-0.5	0.0
	128	0	19.24		0.0
DFT-s-OFDM QPSK	1	1	19.34	0	0.0
	1	67	19.00		0.0
	1	131	19.31		0.0
	64	0	19.32	0-1	0.0
	64	35	19.23	0	0.0
	64	69	19.24	0-1	0.0
	128	0	19.24		0.0
DFT-s-OFDM 16QAM	1	1	19.79	0-1	0.0
CP-OFDM QPSK	1	1	19.47	0-1.5	0.0

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Table H-19
NR Band n66 Antenna A Measured P_{Limit} for DSI = 0 (Body-worn or Phablet) - 20 MHz Bandwidth
NR Band n66
20 MHz Bandwidth

Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			344000 (1720 MHz)	349000 (1745 MHz)	354000 (1770 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.01	19.08	18.82	0	0.0
	1	53	18.97	18.91	18.79		0.0
	1	104	19.16	18.98	18.75		0.0
	50	0	19.07	19.09	18.88	0-0.5	0.0
	50	28	19.05	19.06	18.91	0	0.0
	50	56	19.12	19.20	18.84	0-0.5	0.0
	100	0	19.03	19.06	18.89		0.0
DFT-s-OFDM QPSK	1	1	18.91	18.97	18.73	0	0.0
	1	53	18.86	18.83	18.66		0.0
	1	104	18.97	18.82	18.62		0.0
	50	0	19.04	19.09	18.87	0-1	0.0
	50	28	19.08	19.07	18.85	0	0.0
	50	56	19.15	19.06	18.85	0-1	0.0
	100	0	19.05	19.04	18.86		0.0
DFT-s-OFDM 16QAM	1	1	19.36	19.34	19.10	0-1	0.0
CP-OFDM QPSK	1	1	19.00	19.04	18.78	0-1.5	0.0

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Table H-20
NR Band n66 Antenna A Measured P_{Limit} for DSI = 0 (Body-worn or Phablet) - 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 $\pi/2$ BPSK	1	1	18.78	19.02	18.68	0	0.0
	1	40	18.73	18.91	18.69		0.0
	1	77	18.84	18.95	18.69		0.0
	36	0	18.95	19.09	18.86	0-0.5	0.0
	36	22	19.02	19.04	18.78	0	0.0
	36	43	19.00	19.03	18.79	0-0.5	0.0
	75	0	18.99	19.07	18.82		0.0
DFT-s-OFDM QPSK	1	1	18.87	18.92	18.63	0	0.0
	1	40	18.80	18.81	18.57		0.0
	1	77	18.82	18.87	18.59		0.0
	36	0	18.94	19.09	18.83	0-1	0.0
	36	22	18.93	19.04	18.83	0	0.0
	36	43	18.90	19.05	18.76	0-1	0.0
	75	0	18.98	19.06	18.82		0.0
DFT-s-OFDM 16QAM	1	1	19.24	19.28	19.05	0-1	0.0
CP-OFDM QPSK	1	1	18.99	18.98	18.72	0-1.5	0.0

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Table H-21
NR Band n66 Antenna A Measured P_{Limit} for DSI = 0 (Body-worn or Phablet) - 10 MHz Bandwidth
NR Band n66
10 MHz Bandwidth

Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			343000 (1715 MHz)	349000 (1745 MHz)	355000 (1775 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.53	18.88	18.84	0	0.0
	1	26	18.76	18.88	18.68		0.0
	1	50	18.71	18.81	18.61		0.0
	25	0	18.75	18.90	18.73	0-0.5	0.0
	25	14	18.78	18.90	18.72	0	0.0
	25	27	18.78	18.88	18.68	0-0.5	0.0
	50	0	18.75	18.88	18.72		0.0
DFT-s-OFDM QPSK	1	1	18.60	18.68	18.54	0	0.0
	1	26	18.65	18.78	18.57		0.0
	1	50	18.59	18.69	18.50		0.0
	25	0	18.80	18.93	18.74	0-1	0.0
	25	14	18.77	18.90	18.72	0	0.0
	25	27	18.81	18.88	18.68	0-1	0.0
	50	0	18.78	18.89	18.73		0.0
DFT-s-OFDM 16QAM	1	1	19.08	19.22	19.02	0-1	0.0
CP-OFDM QPSK	1	1	18.65	18.84	18.65	0-1.5	0.0

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Table H-22
NR Band n66 Antenna A Measured P_{Limit} for DSI = 0 (Body-worn or Phablet) - 5 MHz Bandwidth
NR Band n66
5 MHz Bandwidth

Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			342500 (1712.5 MHz)	349000 (1745 MHz)	355500 (1777.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.59	18.83	18.60	0	0.0
	1	13	18.66	18.89	18.64		0.0
	1	23	18.80	18.83	18.63		0.0
	12	0	18.68	18.89	18.63	0-0.5	0.0
	12	7	18.72	18.95	18.65	0	0.0
	12	13	18.68	18.89	18.62	0-0.5	0.0
	25	0	18.68	18.92	18.61		0.0
DFT-s-OFDM QPSK	1	1	18.50	18.72	18.51	0	0.0
	1	13	18.56	18.76	18.58		0.0
	1	23	18.54	18.72	18.52		0.0
	12	0	18.66	18.88	18.64	0-1	0.0
	12	7	18.66	18.92	18.66	0	0.0
	12	13	18.65	18.87	18.65	0-1	0.0
	25	0	18.64	18.90	18.64		0.0
DFT-s-OFDM 16QAM	1	1	18.97	19.18	18.85	0-1	0.0
CP-OFDM QPSK	1	1	18.68	18.78	18.53	0-1.5	0.0

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H.2.1 NR Band n25 Antenna A

Table H-23
NR Band n25 Antenna A Measured P_{Limit} for DSI = 0 (Body-worn or Phablet) - 30 MHz Bandwidth

NR Band n25 30 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			376500 (1882.5 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.24	0	0.0
	1	80	19.18		0.0
	1	158	19.00		0.0
	80	0	19.23	0-0.5	0.0
	80	40	19.17	0	0.0
	80	80	19.12	0-0.5	0.0
	160	0	19.22		0.0
DFT-s-OFDM QPSK	1	1	19.10	0	0.0
	1	80	18.98		0.0
	1	158	18.89		0.0
	80	0	19.20	0-1	0.0
	80	40	19.19	0	0.0
	80	80	19.14	0-1	0.0
	160	0	19.21		0.0
DFT-s-OFDM 16QAM	1	1	19.54	0-1	0.0
CP-OFDM QPSK	1	1	19.19	0-1.5	0.0

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Table H-24
NR Band n25 Antenna A Measured P_{Limit} for DSI = 0 (Body-worn or Phablet) - 25 MHz Bandwidth

NR Band n25 25 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			376500 (1882.5 MHz) Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.00	0	0.0
	1	67	19.02		0.0
	1	131	18.91		0.0
	64	0	19.10	0-0.5	0.0
	64	35	19.08	0	0.0
	64	69	19.01	0-0.5	0.0
	128	0	19.12		0.0
DFT-s-OFDM QPSK	1	1	18.97	0	0.0
	1	67	19.00		0.0
	1	131	18.79		0.0
	64	0	19.11	0-1	0.0
	64	35	19.09	0	0.0
	64	69	19.03	0-1	0.0
	128	0	19.08		0.0
DFT-s-OFDM 16QAM	1	1	19.42	0-1	0.0
CP-OFDM QPSK	1	1	19.08	0-1.5	0.0

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Table H-25
NR Band n25 Antenna A Measured P_{Limit} for DSI = 0 (Body-worn or Phablet) - 20 MHz Bandwidth
NR Band n25
20 MHz Bandwidth

Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			372000 (1860 MHz)	376500 (1882.5 MHz)	381000 (1905 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.99	19.03	19.04	0	0.0
	1	53	19.20	19.02	18.99		0.0
	1	104	19.12	18.92	18.93		0.0
	50	0	19.31	19.08	19.13	0-0.5	0.0
	50	28	19.28	19.06	19.10	0	0.0
	50	56	19.19	19.05	19.06	0-0.5	0.0
	100	0	19.27	19.10	19.10		0.0
DFT-s-OFDM QPSK	1	1	19.07	18.89	18.86	0	0.0
	1	53	19.06	18.96	18.87		0.0
	1	104	18.95	18.78	18.78		0.0
	50	0	19.27	19.09	19.11	0-1	0.0
	50	28	19.26	19.13	19.08	0	0.0
	50	56	19.21	19.04	19.02	0-1	0.0
	100	0	19.28	19.08	19.11		0.0
DFT-s-OFDM 16QAM	1	1	19.58	19.36	19.39	0-1	0.0
CP-OFDM QPSK	1	1	19.21	19.04	18.96	0-1.5	0.0

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Table H-26
NR Band n25 Antenna A Measured P_{Limit} for DSI = 0 (Body-worn or Phablet) - 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 $\pi/2$ BPSK	1	1	19.29	19.06	19.02	0	0.0
	1	40	19.23	18.97	18.93		0.0
	1	77	19.18	18.99	18.87		0.0
	36	0	19.35	19.14	19.05	0-0.5	0.0
	36	22	19.30	19.09	19.00	0	0.0
	36	43	19.29	19.02	19.01	0-0.5	0.0
	75	0	19.31	19.11	19.07		0.0
DFT-s-OFDM QPSK	1	1	19.21	18.95	18.88	0	0.0
	1	40	19.11	18.94	18.82		0.0
	1	77	19.11	18.86	18.77		0.0
	36	0	19.32	19.09	19.07	0-1	0.0
	36	22	19.34	19.09	19.04	0	0.0
	36	43	19.28	19.06	18.98	0-1	0.0
	75	0	19.36	19.08	19.03		0.0
DFT-s-OFDM 16QAM	1	1	19.68	19.41	19.35	0-1	0.0
CP-OFDM QPSK	1	1	19.29	19.06	18.99	0-1.5	0.0

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Table H-27
NR Band n25 Antenna A Measured P_{Limit} for DSI = 0 (Body-worn or Phablet) - 10 MHz Bandwidth
NR Band n25
10 MHz Bandwidth

Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			371000 (1855 MHz)	376500 (1882.5 MHz)	382000 (1910 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	19.17	19.13	18.84	0	0.0
	1	26	19.21	18.94	18.84		0.0
	1	50	19.12	18.80	18.86		0.0
	25	0	19.29	19.00	18.84	0-0.5	0.0
	25	14	19.23	19.00	18.95	0	0.0
	25	27	19.23	18.96	18.82	0-0.5	0.0
	50	0	19.26	19.07	19.14		0.0
DFT-s-OFDM QPSK	1	1	19.10	18.81	18.72	0	0.0
	1	26	19.08	18.98	18.63		0.0
	1	50	18.99	18.73	18.71		0.0
	25	0	19.28	19.02	18.90	0-1	0.0
	25	14	19.26	19.07	18.88	0	0.0
	25	27	19.23	18.97	18.85	0-1	0.0
	50	0	19.26	18.98	18.86		0.0
DFT-s-OFDM 16QAM	1	1	19.54	19.20	19.16	0-1	0.0
CP-OFDM QPSK	1	1	19.13	19.00	18.76	0-1.5	0.0

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Table H-28
NR Band n25 Antenna A Measured P_{Limit} for DSI = 0 (Body-worn or Phablet) - 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 $\pi/2$ BPSK	1	1	19.14	18.95	18.89	0	0.0
	1	13	19.10	18.94	18.73		0.0
	1	23	19.15	18.94	18.80		0.0
	12	0	19.15	18.96	18.82	0-0.5	0.0
	12	7	19.16	18.97	18.80	0	0.0
	12	13	19.16	18.92	18.80	0-0.5	0.0
	25	0	19.16	18.95	18.79		0.0
DFT-s-OFDM QPSK	1	1	19.02	18.85	18.66	0	0.0
	1	13	18.97	18.78	18.67		0.0
	1	23	19.04	18.82	18.72		0.0
	12	0	19.19	18.94	18.80	0-1	0.0
	12	7	19.17	18.96	18.77	0	0.0
	12	13	19.15	18.94	18.78	0-1	0.0
	25	0	19.17	18.94	18.81		0.0
DFT-s-OFDM 16QAM	1	1	19.48	19.25	18.94	0-1	0.0
CP-OFDM QPSK	1	1	19.13	18.89	18.69	0-1.5	0.0

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H.2.1 NR Band n30 Antenna A

Table H-29
NR Band n30 Antenna A Measured P_{Limit} for DSI = 0 (Body-worn or Phablet), or DSI = 3 (Hotspot mode)
- 5 MHz Bandwidth

NR Band n30 5 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			462000 (2310 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.50	0	0.0
	1	13	18.56		0.0
	1	23	18.52		0.0
	12	0	18.57	0-0.5	0.0
	12	7	18.59	0	0.0
	12	13	18.59	0-0.5	0.0
	25	0	18.58		0.0
DFT-s-OFDM QPSK	1	1	18.36	0	0.0
	1	13	18.41		0.0
	1	23	18.39		0.0
	12	0	18.59	0-1	0.0
	12	7	18.62	0	0.0
	12	13	18.52	0-1	0.0
	25	0	18.58		0.0
DFT-s-OFDM 16QAM	1	1	18.84	0-1	0.0
CP-OFDM QPSK	1	1	18.42	0-1.5	0.0

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H.2.1 NR Band n7 Antenna B

Table H-30
NR Band n7 Antenna B Measured P_{Limit} for DSI = 0 (Body-worn or Phablet), or DSI = 3 (Hotspot mode)
- 30 MHz Bandwidth

NR Band n7 30 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			507000 (2535 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.45	0	0.0
	1	80	18.54		0.0
	1	158	18.42		0.0
	80	0	18.55	0-0.5	0.0
	80	40	18.46	0	0.0
	80	80	18.45	0-0.5	0.0
	160	0	18.44		0.0
DFT-s-OFDM QPSK	1	1	18.38	0	0.0
	1	80	18.38		0.0
	1	158	18.32		0.0
	80	0	18.53	0-1	0.0
	80	40	18.42	0	0.0
	80	80	18.44	0-1	0.0
	160	0	18.44		0.0
DFT-s-OFDM 16QAM	1	1	18.77	0-1	0.0
CP-OFDM QPSK	1	1	18.46	0-1.5	0.0

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Table H-31
NR Band n7 Antenna B Measured P_{Limit} for DSI = 0 (Body-worn or Phablet), or DSI = 3 (Hotspot mode)
- 25 MHz Bandwidth

NR Band n7 25 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			507000 (2535 MHz)		
			Conducted Power [dBm]		
DFT-s-OFDM $\pi/2$ BPSK	1	1	18.21	0	0.0
	1	67	18.40		0.0
	1	131	18.23		0.0
	64	0	18.47	0-0.5	0.0
	64	35	18.45	0	0.0
	64	69	18.31	0-0.5	0.0
	128	0	18.44		0.0
DFT-s-OFDM QPSK	1	1	18.33	0	0.0
	1	67	18.20		0.0
	1	131	18.09		0.0
	64	0	18.49	0-1	0.0
	64	35	18.42	0	0.0
	64	69	18.33	0-1	0.0
	128	0	18.44		0.0
DFT-s-OFDM 16QAM	1	1	18.74	0-1	0.0
CP-OFDM QPSK	1	1	18.38	0-1.5	0.0

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Table H-32
NR Band n7 Antenna B Measured P_{Limit} for DSI = 0 (Body-worn or Phablet), or DSI = 3 (Hotspot mode)
- 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 $\pi/2$ BPSK	1	1	18.40	18.37	18.31	0	0.0
	1	53	18.49	18.34	18.27		0.0
	1	104	18.41	18.22	18.41		0.0
	50	0	18.49	18.45	18.40	0-0.5	0.0
	50	28	18.58	18.41	18.42	0	0.0
	50	56	18.54	18.43	18.51	0-0.5	0.0
	100	0	18.59	18.46	18.37		0.0
DFT-s-OFDM QPSK	1	1	18.28	18.28	18.19	0	0.0
	1	53	18.40	18.18	18.12		0.0
	1	104	18.26	18.05	18.29		0.0
	50	0	18.50	18.43	18.40	0-1	0.0
	50	28	18.59	18.41	18.40	0	0.0
	50	56	18.56	18.35	18.48	0-1	0.0
	100	0	18.62	18.43	18.37		0.0
DFT-s-OFDM 16QAM	1	1	18.61	18.72	18.54	0-1	0.0
CP-OFDM QPSK	1	1	18.35	18.32	18.21	0-1.5	0.0

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Table H-33
NR Band n7 Antenna B Measured P_{Limit} for DSI = 0 (Body-worn or Phablet), or DSI = 3 (Hotspot mode)
- 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 $\pi/2$ BPSK	1	1	18.15	18.39	18.25	0	0.0
	1	40	18.48	18.32	18.39		0.0
	1	77	18.41	18.23	18.45		0.0
	36	0	18.46	18.47	18.41	0-0.5	0.0
	36	22	18.57	18.36	18.49	0-0.5	0.0
	36	43	18.52	18.44	18.49		0.0
	75	0	18.58	18.44	18.55		0.0
DFT-s-OFDM QPSK	1	1	18.28	18.25	18.13	0	0.0
	1	40	18.36	18.17	18.28		0.0
	1	77	18.32	18.15	18.33		0.0
	36	0	18.51	18.46	18.38	0-1	0.0
	36	22	18.57	18.36	18.47	0-1	0.0
	36	43	18.55	18.37	18.53		0.0
	75	0	18.58	18.45	18.55		0.0
DFT-s-OFDM 16QAM	1	1	18.63	18.69	18.55	0-1	0.0
CP-OFDM QPSK	1	1	18.35	18.28	18.18	0-1.5	0.0

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Table H-34
NR Band n7 Antenna B Measured P_{Limit} for DSI = 0 (Body-worn or Phablet), or DSI = 3 (Hotspot mode)
- 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 $\pi/2$ BPSK	1	1	18.24	18.28	18.26	0	0.0
	1	26	18.37	18.29	18.32		0.0
	1	50	18.31	18.24	18.30		0.0
	25	0	18.41	18.36	18.34	0-0.5	0.0
	25	14	18.40	18.34	18.37	0	0.0
	25	27	18.34	18.29	18.36	0-0.5	0.0
	50	0	18.39	18.34	18.32		0.0
DFT-s-OFDM QPSK	1	1	18.15	18.13	18.15	0	0.0
	1	26	18.27	18.13	18.21		0.0
	1	50	18.18	18.08	18.21		0.0
	25	0	18.36	18.35	18.36	0-1	0.0
	25	14	18.39	18.34	18.33	0	0.0
	25	27	18.36	18.29	18.33	0-1	0.0
	50	0	18.39	18.31	18.32		0.0
DFT-s-OFDM 16QAM	1	1	18.48	18.61	18.57	0-1	0.0
CP-OFDM QPSK	1	1	18.17	18.20	18.15	0-1.5	0.0

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Table H-35
NR Band n7 Antenna B Measured P_{Limit} for DSI = 0 (Body-worn or Phablet), or DSI = 3 (Hotspot mode)
- 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 $\pi/2$ BPSK	1	1	18.34	18.28	18.18	0	0.0
	1	13	18.41	18.29	18.33		0.0
	1	23	18.48	18.29	18.33		0.0
	12	0	18.31	18.32	18.29	0-0.5	0.0
	12	7	18.36	18.35	18.37	0	0.0
	12	13	18.50	18.34	18.39	0-0.5	0.0
	25	0	18.51	18.34	18.32		0.0
DFT-s-OFDM QPSK	1	1	18.20	18.11	18.12	0	0.0
	1	13	18.28	18.15	18.21		0.0
	1	23	18.37	18.11	18.19		0.0
	12	0	18.33	18.30	18.31	0-1	0.0
	12	7	18.37	18.35	18.37	0	0.0
	12	13	18.54	18.35	18.42	0-1	0.0
	25	0	18.48	18.31	18.34		0.0
DFT-s-OFDM 16QAM	1	1	18.56	18.62	18.65	0-1	0.0
CP-OFDM QPSK	1	1	18.24	18.18	18.18	0-1.5	0.0

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