

## APPENDIX E: LTE AND NR LOWER BANDWIDTH RF CONDUCTED POWERS

FCC ID: BCGA2837	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		Page 1 of 384

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.

## E.1 LTE Lower Bandwidth RF Conducted Powers

### E.1.1 LTE Band 71

**Table E-1**  
**LTE Band 71 Measured  $P_{Limit}$  Antenna 1 - 15 MHz Bandwidth**

LTE Band 71 15 MHz Bandwidth					
Modulation	RB Size	RB Offset	Mid Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			133297 (680.5 MHz)		
			Conducted Power [dBm]		
QPSK	1	0	17.94	0	0
	1	36	18.02		0
	1	74	17.93		0
	36	0	18.15	0-1	0
	36	18	18.21		0
	36	37	18.18		0
	75	0	18.18		0
16QAM	1	0	18.33	0-1	0
	1	36	18.53		0
	1	74	18.32		0
	36	0	18.16	0-2	0
	36	18	18.24		0
	36	37	18.21		0
	75	0	18.23		0
64QAM	1	0	18.21	0-2	0
	1	36	18.58		0
	1	74	18.40		0
	36	0	18.19	0-3	0
	36	18	18.23		0
	36	37	18.12		0
	75	0	18.21		0
256QAM	1	0	18.33	0-5	0.6
	1	36	18.29		0.6
	1	74	18.22		0.6
	36	0	18.18		0.6
	36	18	18.23		0.6
	36	37	18.23		0.6
	75	0	18.22		0.6

**Table E-2**  
**LTE Band 71 Measured  $P_{Limit}$  Antenna 1 - 10 MHz Bandwidth**

LTE Band 71 10 MHz Bandwidth								
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]	
			133172 (668.0 MHz)	133297 (680.5 MHz)	133422 (693.0 MHz)			
			Conducted Power [dBm]					
QPSK	1	0	18.35	18.36	18.44	0	0	
	1	25	18.27	18.31	18.38		0	
	1	49	18.23	18.35	18.23		0	
	25	0	18.38	18.29	18.35	0-1	0	
	25	12	18.39	18.36	18.38		0	
	25	25	18.32	18.31	18.39		0	
16QAM	50	0	18.34	18.33	18.32	0-1	0	
	1	0	18.60	18.55	18.57		0-1	0
	1	25	18.54	18.49	18.60			0
	1	49	18.36	18.56	18.60	0-2		0
	25	0	18.38	18.32	18.38		0	
	25	12	18.46	18.37	18.42		0	
64QAM	25	25	18.41	18.37	18.45	0-2	0	
	50	0	18.38	18.35	18.33		0	
	1	0	18.56	18.57	18.46		0-2	0
	1	25	18.50	18.54	18.60	0		
	1	49	18.53	18.47	18.57	0-3		0
	25	0	18.40	18.37	18.37		0	
25	12	18.45	18.35	18.39	0			
256QAM	25	25	18.40	18.34	18.38	0-3	0	
	50	0	18.40	18.34	18.33		0	
	1	0	18.51	18.60	18.62		0-5	0.6
	1	25	18.52	18.45	18.45	0.6		
	1	49	18.51	18.48	18.29	0.6		
	25	0	18.37	18.31	18.21	0.6		
25	12	18.38	18.35	18.26	0.6			
25	25	18.37	18.34	18.25	0.6			
256QAM	50	0	18.39	18.36	18.34	0-5	0.6	

**Table E-3**  
**LTE Band 71 Measured  $P_{Limit}$  Antenna 1 - 5 MHz Bandwidth**

LTE Band 71 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			133147 (665.5 MHz)	133297 (680.5 MHz)	133447 (695.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	18.21	18.11	17.97	0	0
	1	12	18.29	18.26	18.20		0
	1	24	18.14	18.10	17.98		0
	12	0	18.05	17.98	18.08	0-1	0
	12	6	18.11	18.08	18.14		0
	12	13	18.12	18.06	18.07		0
16QAM	25	0	18.11	18.05	18.10	0-1	0
	1	0	18.29	18.18	18.34		0
	1	12	18.42	18.40	18.61		0
	1	24	18.39	18.32	18.31	0-2	0
	12	0	18.11	18.07	18.13		0
	12	6	18.21	18.18	18.17		0
64QAM	12	13	18.14	18.10	18.13	0-2	0
	25	0	18.16	18.07	18.12		0
	1	0	18.35	18.23	18.37		0-2
	1	12	18.47	18.38	18.65	0	
	1	24	18.36	18.30	18.36	0	
	256QAM	12	0	18.13	18.05	18.17	0-3
12		6	18.19	18.18	18.21	0	
12		13	18.15	18.09	18.14	0	
25		0	18.16	18.06	18.14	0-5	0
1		0	18.33	18.26	18.28		0.6
1		12	18.33	18.37	18.33		0.6
256QAM	1	24	18.38	18.29	18.36	0-5	0.6
	12	0	18.11	18.05	18.15		0.6
	12	6	18.23	18.15	18.14		0.6
	12	13	18.14	18.13	18.12	0.6	
	25	0	18.10	18.10	18.11	0.6	

E.1.2 LTE Band 71

**Table E-4**  
**LTE Band 71 Measured  $P_{Limit}$  Antenna 3 - 15 MHz Bandwidth**

LTE Band 71 15 MHz Bandwidth					
Modulation	RB Size	RB Offset	Mid Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			133297 (680.5 MHz)		
			Conducted Power [dBm]		
QPSK	1	0	18.90	0	0
	1	36	19.02		0
	1	74	18.80		0
	36	0	18.91	0-1	0
	36	18	18.91		0
	36	37	18.92		0
	75	0	18.86		0
16QAM	1	0	19.10	0-1	0
	1	36	19.12		0
	1	74	18.92		0
	36	0	18.94	0-2	0
	36	18	18.92		0
	36	37	18.94		0
	75	0	18.88		0
64QAM	1	0	19.03	0-2	0
	1	36	19.17		0
	1	74	18.94		0
	36	0	18.93	0-3	0
	36	18	18.93		0
	36	37	18.97		0
	75	0	18.93		0
256QAM	1	0	19.07	0-5	0
	1	36	19.26		0
	1	74	19.14		0
	36	0	18.95		0
	36	18	18.95		0
	36	37	18.97		0
	75	0	18.89		0

**Table E-5**  
**LTE Band 71 Measured  $P_{Limit}$  Antenna 3 - 10 MHz Bandwidth**

LTE Band 71 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			133172 (668.0 MHz)	133297 (680.5 MHz)	133422 (693.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	18.86	19.09	19.08	0	0
	1	25	18.94	19.08	19.00		0
	1	49	19.01	18.96	18.97		0
	25	0	19.03	19.04	18.99	0-1	0
	25	12	19.10	19.11	18.95		0
	25	25	19.02	19.05	19.00		0
16QAM	50	0	19.09	19.07	18.93	0-1	0
	1	0	19.08	19.29	19.09		0
	1	25	19.00	19.25	19.07		0
	1	49	19.02	19.04	19.06	0-2	0
	25	0	19.07	19.07	19.04		0
	25	12	19.15	19.10	19.01		0
64QAM	25	25	19.08	19.04	19.04	0-2	0
	50	0	19.09	19.14	18.96		0
	1	0	19.04	19.23	19.07		0
	1	25	19.21	19.09	19.10	0-3	0
	1	49	18.96	19.15	18.99		0
	25	0	19.08	19.10	19.02		0
256QAM	25	12	19.14	19.14	19.01	0-3	0
	25	25	19.08	19.10	19.05		0
	50	0	19.08	19.09	18.97		0
	1	0	19.00	19.15	19.00	0-5	0
	1	25	19.10	19.26	19.13		0
	1	49	19.06	19.12	18.96		0
256QAM	25	0	19.07	19.09	19.02	0-5	0
	25	12	19.11	19.15	19.00		0
	25	25	19.07	19.12	19.01		0
	50	0	19.12	19.14	18.96	0-5	0

**Table E-6**  
**LTE Band 71 Measured  $P_{Limit}$  Antenna 3 - 5 MHz Bandwidth**

LTE Band 71 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			133147 (665.5 MHz)	133297 (680.5 MHz)	133447 (695.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	18.98	18.89	18.71	0	0
	1	12	19.21	19.10	18.88		0
	1	24	18.99	18.91	18.70		0
	12	0	18.99	19.01	18.99	0-1	0
	12	6	19.10	19.10	19.01		0
	12	13	19.06	19.04	18.97		0
16QAM	25	0	19.05	19.07	18.97	0-1	0
	1	0	19.08	19.17	19.07		0
	1	12	19.24	19.36	19.23		0
	1	24	19.11	19.21	19.06	0-2	0
	12	0	19.08	19.07	19.05		0
	12	6	19.16	19.18	19.09		0
64QAM	12	13	19.09	19.16	19.02	0-2	0
	25	0	19.12	19.15	19.01		0
	1	0	19.04	19.09	18.89		0-3
	1	12	19.11	19.30	19.07	0	
	1	24	19.17	19.06	19.00	0	
	256QAM	12	0	19.05	19.04	19.07	0-5
12		6	19.18	19.16	19.08	0	
12		13	19.11	19.08	19.03	0	
25		0	19.10	19.12	19.05	0-5	0
1		0	19.00	18.91	18.94		0
1		12	19.18	19.13	19.04		0
256QAM	1	24	19.05	19.00	18.92	0-5	0
	12	0	19.04	19.07	19.01		0
	12	6	19.14	19.18	19.04		0
	12	13	19.05	19.16	19.02	0-5	0
	25	0	19.11	19.13	19.01		0
	25	0	19.11	19.13	19.01		0

E.1.3 LTE Band 12

**Table E-7**  
**LTE Band 12 Measured  $P_{Limit}$  Antenna 1 - 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	18.50	18.41	18.49	0	0
	1	12	18.56	18.54	18.51		0
	1	24	18.53	18.35	18.36		0
	12	0	18.37	18.42	18.35	0-1	0
	12	6	18.47	18.53	18.37		0
	12	13	18.45	18.48	18.34		0
16QAM	25	0	18.41	18.40	18.33	0-1	0
	1	0	18.65	18.44	18.59		0
	1	12	18.50	18.73	18.50		0
	1	24	18.63	18.45	18.58	0-2	0
	12	0	18.45	18.39	18.42		0
	12	6	18.55	18.47	18.44		0
64QAM	12	13	18.51	18.44	18.38	0-2	0
	25	0	18.44	18.42	18.39		0
	1	0	18.67	18.66	18.53		0
	1	12	18.70	18.71	18.58	0-3	0
	1	24	18.63	18.63	18.52		0
	12	0	18.45	18.54	18.46		0
256QAM	12	6	18.57	18.63	18.49	0-5	0
	12	13	18.55	18.57	18.43		0
	25	0	18.49	18.42	18.38		0
	1	0	18.48	18.57	18.51	0-5	0.4
	1	12	18.64	18.63	18.54		0.4
	1	24	18.56	18.53	18.41		0.4
12	0	18.39	18.43	18.36	0-5	0.4	
12	6	18.47	18.52	18.39		0.4	
12	13	18.45	18.49	18.33		0.4	
25	0	18.44	18.41	18.32	0-5	0.4	



**Table E-8**  
**LTE Band 12 Measured  $P_{Limit}$  Antenna 1 - 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	18.37	18.45	18.30	0	0
	1	7	18.45	18.52	18.33		0
	1	14	18.35	18.42	18.31		0
	8	0	18.37	18.40	18.33	0-1	0
	8	4	18.46	18.51	18.31		0
	8	7	18.44	18.46	18.30		0
	15	0	18.42	18.44	18.32	0	
16QAM	1	0	18.59	18.58	18.53	0-1	0
	1	7	18.70	18.65	18.57		0
	1	14	18.62	18.56	18.42		0
	8	0	18.44	18.50	18.41	0-2	0
	8	4	18.55	18.59	18.44		0
	8	7	18.52	18.56	18.39		0
	15	0	18.53	18.51	18.31	0	
64QAM	1	0	18.62	18.57	18.56	0-2	0
	1	7	18.71	18.68	18.61		0
	1	14	18.65	18.62	18.55		0
	8	0	18.41	18.54	18.41	0-3	0
	8	4	18.52	18.63	18.44		0
	8	7	18.49	18.60	18.40		0
	15	0	18.46	18.51	18.37	0	
256QAM	1	0	18.54	18.55	18.42	0-5	0.4
	1	7	18.63	18.68	18.49		0.4
	1	14	18.57	18.51	18.38		0.4
	8	0	18.39	18.42	18.37		0.4
	8	4	18.51	18.53	18.40		0.4
	8	7	18.45	18.49	18.35		0.4
	15	0	18.47	18.48	18.32	0.4	

**Table E-9**  
**LTE Band 12 Measured  $P_{Limit}$  Antenna 1 - 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	18.52	18.58	18.34	0	0
	1	2	18.56	18.64	18.32		0
	1	5	18.55	18.60	18.35		0
	3	0	18.48	18.53	18.32		0
	3	2	18.46	18.56	18.31		0
	3	3	18.52	18.51	18.30		0
	6	0	18.41	18.43	18.32	0-1	0
16QAM	1	0	18.61	18.62	18.49	0-1	0
	1	2	18.66	18.67	18.57		0
	1	5	18.65	18.63	18.44		0
	3	0	18.56	18.59	18.45		0
	3	2	18.60	18.63	18.49		0
	3	3	18.54	18.56	18.43		0
	6	0	18.47	18.53	18.38	0-2	0
64QAM	1	0	18.62	18.62	18.47	0-2	0
	1	2	18.69	18.72	18.51		0
	1	5	18.63	18.64	18.43		0
	3	0	18.58	18.66	18.40		0
	3	2	18.62	18.68	18.43		0
	3	3	18.61	18.62	18.39		0
	6	0	18.49	18.55	18.30	0-3	0
256QAM	1	0	18.59	18.53	18.37	0-5	0.4
	1	2	18.64	18.61	18.42		0.4
	1	5	18.62	18.51	18.34		0.4
	3	0	18.51	18.56	18.61		0.4
	3	2	18.57	18.63	18.64		0.4
	3	3	18.55	18.58	18.63		0.4
	6	0	18.37	18.42	18.24	0.4	

E.1.4 LTE Band 12

**Table E-10**  
**LTE Band 12 Measured  $P_{Limit}$  Antenna 3 - 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	18.32	18.23	18.40	0	0
	1	12	18.55	18.35	18.67		0
	1	24	18.28	18.24	18.45		0
	12	0	18.36	18.32	18.28	0-1	0
	12	6	18.44	18.45	18.33		0
	12	13	18.38	18.40	18.35		0
	25	0	18.38	18.38	18.30		0
16QAM	1	0	18.49	18.43	18.41	0-1	0
	1	12	18.56	18.58	18.50		0
	1	24	18.39	18.56	18.31		0
	12	0	18.39	18.39	18.45	0-2	0
	12	6	18.46	18.50	18.42		0
	12	13	18.45	18.47	18.44		0
	25	0	18.45	18.44	18.30		0
64QAM	1	0	18.35	18.37	18.35	0-2	0
	1	12	18.32	18.43	18.49		0
	1	24	18.40	18.28	18.33		0
	12	0	18.40	18.37	18.34	0-3	0
	12	6	18.49	18.48	18.40		0
	12	13	18.45	18.44	18.44		0
	25	0	18.46	18.46	18.31		0
256QAM	1	0	18.13	18.28	18.24	0-5	0
	1	12	18.31	18.41	18.38		0
	1	24	18.25	18.28	18.38		0
	12	0	18.38	18.38	18.37		0
	12	6	18.50	18.50	18.36		0
	12	13	18.43	18.40	18.44		0
	25	0	18.46	18.43	18.38		0

**Table E-11**  
**LTE Band 12 Measured  $P_{Limit}$  Antenna 3 - 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	18.20	18.38	18.31	0	0
	1	7	18.32	18.45	18.47		0
	1	14	18.22	18.36	18.32		0
	8	0	18.25	18.31	18.29	0-1	0
	8	4	18.36	18.43	18.33		0
	8	7	18.34	18.40	18.37		0
16QAM	15	0	18.35	18.39	18.27	0-1	0
	1	0	18.45	18.39	18.31		0
	1	7	18.37	18.47	18.50		0
	1	14	18.46	18.37	18.27	0-2	0
	8	0	18.24	18.39	18.35		0
	8	4	18.42	18.54	18.37		0
64QAM	8	7	18.38	18.46	18.48	0-2	0
	15	0	18.39	18.40	18.30		0
	1	0	18.39	18.37	18.29		0-3
	1	7	18.35	18.44	18.35	0	
	1	14	18.52	18.25	18.24	0	
	8	0	18.37	18.42	18.36	0	
256QAM	8	4	18.55	18.53	18.42	0-5	0
	8	7	18.46	18.46	18.46		0
	15	0	18.37	18.48	18.36		0
	1	0	18.28	18.44	18.53	0-5	0
	1	7	18.29	18.49	18.49		0
	1	14	18.39	18.47	18.59		0
256QAM	8	0	18.26	18.41	18.31	0-5	0
	8	4	18.40	18.48	18.40		0
	8	7	18.41	18.42	18.36		0
	15	0	18.34	18.40	18.31		0

**Table E-12**  
**LTE Band 12 Measured  $P_{Limit}$  Antenna 3 - 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	18.27	18.47	18.44	0	0
	1	2	18.32	18.49	18.46		0
	1	5	18.27	18.45	18.45		0
	3	0	18.41	18.42	18.45		0
	3	2	18.44	18.45	18.40		0
	3	3	18.42	18.41	18.39		0
	6	0	18.24	18.33	18.36	0-1	0
16QAM	1	0	18.49	18.43	18.35	0-1	0
	1	2	18.51	18.39	18.31		0
	1	5	18.39	18.37	18.31		0
	3	0	18.56	18.53	18.44		0
	3	2	18.45	18.53	18.57		0
	3	3	18.43	18.54	18.58		0
	6	0	18.37	18.47	18.51	0-2	0
64QAM	1	0	18.30	18.30	18.23	0-2	0
	1	2	18.35	18.29	18.34		0
	1	5	18.35	18.25	18.19		0
	3	0	18.42	18.60	18.54		0
	3	2	18.44	18.55	18.56		0
	3	3	18.40	18.66	18.55		0
	6	0	18.34	18.42	18.36	0-3	0
256QAM	1	0	18.37	18.40	18.43	0-5	0
	1	2	18.36	18.35	18.26		0
	1	5	18.27	18.30	18.27		0
	3	0	18.46	18.50	18.40		0
	3	2	18.40	18.49	18.38		0
	3	3	18.47	18.46	18.35		0
	6	0	18.35	18.44	18.31	0	

E.1.5 LTE Band 13

**Table E-13**  
**LTE Band 13 Measured  $P_{Limit}$  Antenna 1 - 5 MHz Bandwidth**

LTE Band 13 5 MHz Bandwidth						
Modulation	RB Size	RB Offset	Mid Channel	MPR Allowed per 3GPP [dB]	MPR [dB]	
			23230 (782.0 MHz)			
			Conducted Power [dBm]			
QPSK	1	0	20.99	0	0	
	1	12	21.23		0	
	1	24	21.00		0	
	16QAM	12	0	21.07	0-1	0
		12	6	21.08		0
		12	13	21.02		0
		25	0	21.01		0
64QAM	1	0	21.18	0-1	0	
	1	12	21.32		0	
	1	24	21.21		0	
	256QAM	12	0	21.08	0-2	0
		12	6	21.08		0
		12	13	21.02		0
		25	0	21.00		0
64QAM	1	0	21.14	0-2	0	
	1	12	21.18		0	
	1	24	21.11		0	
	256QAM	12	0	20.77	0-3	0.3
		12	6	20.75		0.3
		12	13	20.71		0.3
		25	0	20.70		0.3
256QAM	1	0	18.71	0-5	2.3	
	1	12	18.85		2.3	
	1	24	18.76		2.3	
	12	0	18.77		2.3	
	12	6	18.78		2.3	
	12	13	18.72		2.3	
	25	0	18.70		2.3	

E.1.6 LTE Band 13

**Table E-14**  
**LTE Band 13 Measured  $P_{Limit}$  Antenna 3 - 5 MHz Bandwidth**

LTE Band 13 5 MHz Bandwidth					
Modulation	RB Size	RB Offset	Mid Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23230 (782.0 MHz)		
			Conducted Power [dBm]		
QPSK	1	0	18.62	0	0
	1	12	18.80		0
	1	24	18.53		0
	12	0	18.66	0-1	0
	12	6	18.80		0
	12	13	18.69		0
	25	0	18.70		0
16QAM	1	0	18.68	0-1	0
	1	12	18.89		0
	1	24	18.82		0
	12	0	18.65	0-2	0
	12	6	18.79		0
	12	13	18.75		0
	25	0	18.86		0
64QAM	1	0	18.80	0-2	0
	1	12	18.80		0
	1	24	18.79		0
	12	0	18.72	0-3	0
	12	6	18.81		0
	12	13	18.74		0
	25	0	18.76		0
256QAM	1	0	18.77	0-5	0
	1	12	18.65		0
	1	24	18.72		0
	12	0	18.68		0
	12	6	18.82		0
	12	13	18.78		0
	25	0	18.76		0

E.1.7 LTE Band 14

**Table E-15**  
**LTE Band 14 Measured  $P_{Limit}$  Antenna 1 - 5 MHz Bandwidth**

LTE Band 14 5 MHz Bandwidth					
Modulation	RB Size	RB Offset	Mid Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23330 (793.0 MHz)		
			Conducted Power [dBm]		
QPSK	1	0	18.91	0	0
	1	12	18.98		0
	1	24	18.91		0
	12	0	18.85	0-1	0
	12	6	18.85		0
	12	13	18.85		0
	25	0	18.81		0
16QAM	1	0	19.13	0-1	0
	1	12	19.23		0
	1	24	19.14		0
	12	0	18.89	0-2	0
	12	6	18.93		0
	12	13	18.88		0
	25	0	18.87		0
64QAM	1	0	19.06	0-2	0
	1	12	19.15		0
	1	24	19.12		0
	12	0	18.88	0-3	0
	12	6	18.90		0
	12	13	18.87		0
	25	0	18.93		0
256QAM	1	0	18.82	0-5	0.9
	1	12	18.76		0.9
	1	24	18.84		0.9
	12	0	18.69		0.9
	12	6	18.73		0.9
	12	13	18.70		0.9
	25	0	18.67		0.9



E.1.8 LTE Band 14

**Table E-16**  
**LTE Band 14 Measured  $P_{Limit}$  Antenna 3 - 5 MHz Bandwidth**

LTE Band 14 5 MHz Bandwidth					
Modulation	RB Size	RB Offset	Mid Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23330 (793.0 MHz)		
			Conducted Power [dBm]		
QPSK	1	0	18.42	0	0
	1	12	18.62		0
	1	24	18.32		0
	12	0	18.39	0-1	0
	12	6	18.51		0
	12	13	18.45		0
	25	0	18.36		0
16QAM	1	0	18.40	0-1	0
	1	12	18.70		0
	1	24	18.57		0
	12	0	18.22	0-2	0
	12	6	18.31		0
	12	13	18.24		0
	25	0	18.16		0
64QAM	1	0	18.43	0-2	0
	1	12	18.70		0
	1	24	18.39		0
	12	0	18.26	0-3	0
	12	6	18.36		0
	12	13	18.29		0
	25	0	18.15		0
256QAM	1	0	18.28	0-5	0
	1	12	18.42		0
	1	24	18.32		0
	12	0	18.17		0
	12	6	18.35		0
	12	13	18.21		0
	25	0	18.15		0

E.1.9 LTE Band 26

**Table E-17**  
**LTE Band 26 (Cell) Measured  $P_{Limit}$  Antenna 1 - 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	18.82	18.82	18.75	0	0
	1	12	19.00	19.01	18.95		0
	1	24	18.82	18.83	18.80		0
	12	0	18.88	18.88	18.80	0-1	0
	12	6	18.80	18.81	18.90		0
	12	13	18.75	18.76	18.85		0
	25	0	18.75	18.76	18.78	0	
16QAM	1	0	18.97	19.02	19.12	0-1	0
	1	12	19.05	19.16	19.18		0
	1	24	19.03	18.97	19.09		0
	12	0	18.78	18.72	18.81	0-2	0
	12	6	18.86	18.84	18.97		0
	12	13	18.85	18.85	18.92		0
	25	0	18.80	18.88	18.84	0	
64QAM	1	0	18.98	19.11	18.92	0-2	0
	1	12	19.08	19.13	19.27		0
	1	24	19.01	19.10	19.22		0
	12	0	18.82	18.80	18.84	0-3	0
	12	6	18.85	18.80	18.97		0
	12	13	18.83	18.83	18.89		0
	25	0	18.83	18.80	18.87	0	
256QAM	1	0	18.73	18.51	18.54	0-5	1
	1	12	18.66	18.43	18.60		1
	1	24	18.72	18.47	18.67		1
	12	0	18.51	18.22	18.33		1
	12	6	18.63	18.36	18.45		1
	12	13	18.56	18.30	18.40		1
	25	0	18.54	18.29	18.29	1	

**Table E-18**  
**LTE Band 26 (Cell) Measured  $P_{Limit}$  Antenna 1 - 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	18.78	18.91	18.98	0	0
	1	7	18.86	19.01	19.09		0
	1	14	18.76	18.91	18.97		0
	8	0	18.94	18.92	19.06	0-1	0
	8	4	19.00	18.96	19.08		0
	8	7	18.95	18.94	19.03		0
	15	0	18.96	18.93	19.01		0
16QAM	1	0	18.96	18.94	19.01	0-1	0
	1	7	19.02	19.04	19.11		0
	1	14	18.99	18.89	18.96		0
	8	0	18.82	18.84	18.91	0-2	0
	8	4	18.87	18.82	18.96		0
	8	7	18.84	18.78	18.91		0
	15	0	18.87	18.80	18.87		0
64QAM	1	0	19.03	18.98	18.98	0-2	0
	1	7	18.97	19.05	19.06		0
	1	14	18.89	18.83	19.04		0
	8	0	18.82	18.79	18.86	0-3	0
	8	4	18.87	18.87	18.95		0
	8	7	18.81	18.73	18.89		0
	15	0	18.81	18.78	18.78		0
256QAM	1	0	18.43	18.50	18.57	0-5	1
	1	7	18.53	18.58	18.71		1
	1	14	18.52	18.47	18.52		1
	8	0	18.37	18.39	18.41		1
	8	4	18.42	18.37	18.49		1
	8	7	18.37	18.32	18.44		1
	15	0	18.35	18.32	18.41		1

**Table E-19**  
**LTE Band 26 (Cell) Measured  $P_{Limit}$  Antenna 1 - 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	18.91	18.99	18.94	0	0
	1	2	19.02	19.10	18.95		0
	1	5	18.98	19.06	18.95		0
	3	0	19.04	19.02	19.06		0
	3	2	19.03	19.02	19.04		0
	3	3	19.03	19.02	19.03		0
16QAM	6	0	18.97	18.99	18.98	0-1	0
	1	0	18.90	18.88	18.91	0-1	0
	1	2	19.00	18.94	19.01		0
	1	5	18.90	18.98	19.03		0
	3	0	18.90	18.83	18.90		0
	3	2	18.90	18.85	18.97		0
3	3	18.83	18.86	18.92	0		
64QAM	6	0	18.77	18.80	18.92	0-2	0
	1	0	18.87	18.88	18.84	0-2	0
	1	2	18.98	19.01	18.96		0
	1	5	18.98	18.93	19.08		0
	3	0	18.89	18.85	18.93		0
	3	2	18.87	18.86	18.95		0
3	3	18.87	18.85	18.96	0		
256QAM	6	0	18.80	18.83	18.84	0-3	0
	1	0	18.65	18.58	18.77	0-5	1
	1	2	18.71	18.76	18.81		1
	1	5	18.67	18.65	18.81		1
	3	0	18.69	18.61	18.73		1
	3	2	18.62	18.69	18.67		1
3	3	18.61	18.58	18.69	1		
	6	0	18.50	18.48	18.71		1

**E.1.10 LTE Band 26**

**Table E-20  
LTE Band 26 (Cell) Measured  $P_{Limit}$  Antenna 3 - 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	18.88	18.70	18.58	0	0
	1	12	19.12	18.89	18.81		0
	1	24	18.91	18.68	18.52		0
	12	0	18.71	18.60	18.59	0-1	0
	12	6	18.81	18.70	18.70		0
	12	13	18.77	18.68	18.64		0
16QAM	25	0	18.77	18.68	18.58	0-1	0
	1	0	18.93	19.08	18.97		0
	1	12	19.05	19.10	19.12		0
	1	24	19.06	18.95	18.99	0-2	0
	12	0	18.74	18.67	18.59		0
	12	6	18.86	18.75	18.80		0
64QAM	12	13	18.84	18.66	18.70	0-2	0
	25	0	18.83	18.71	18.63		0
	1	0	19.01	18.82	18.83		0-3
	1	12	19.03	18.89	18.94	0	
	1	24	18.97	18.90	18.86	0	
	256QAM	12	0	18.79	18.64	18.66	0-5
12		6	18.90	18.71	18.76	0	
12		13	18.84	18.68	18.69	0	
25		0	18.79	18.70	18.62	0-5	0
1		0	18.78	18.60	18.74		0
1		12	19.03	18.79	18.77		0
256QAM	1	24	18.91	18.69	18.76	0-5	0
	12	0	18.71	18.60	18.63		0
	12	6	18.79	18.76	18.74		0
	12	13	18.75	18.73	18.72	0-5	0
	25	0	18.77	18.64	18.64		0
	25	0	18.77	18.64	18.64		0

**Table E-21**  
**LTE Band 26 (Cell) Measured  $P_{Limit}$  Antenna 3 - 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	18.57	18.59	18.62	0	0
	1	7	18.68	18.68	18.69		0
	1	14	18.55	18.63	18.61		0
	8	0	18.68	18.65	18.64	0-1	0
	8	4	18.78	18.71	18.65		0
	8	7	18.73	18.62	18.66		0
16QAM	15	0	18.73	18.63	18.62	0-1	0
	1	0	18.92	18.88	18.81		0
	1	7	19.04	18.98	18.95		0
	1	14	18.90	18.85	18.78	0-2	0
	8	0	18.75	18.75	18.65		0
	8	4	18.88	18.77	18.73		0
64QAM	8	7	18.81	18.75	18.73	0-2	0
	15	0	18.76	18.67	18.64		0
	1	0	19.02	18.80	18.82		0-2
	1	7	19.07	18.95	18.90	0	
	1	14	18.77	18.96	18.86	0	
	256QAM	8	0	18.82	18.77	18.71	0-3
8		4	18.94	18.80	18.71	0	
8		7	18.89	18.75	18.68	0	
15		0	18.79	18.66	18.67	0-5	0
1		0	18.83	18.62	18.76		0
1		7	18.96	18.95	18.90		0
256QAM	1	14	18.83	18.73	18.81	0-5	0
	8	0	18.73	18.66	18.68		0
	8	4	18.81	18.67	18.67		0
	8	7	18.80	18.67	18.66	0	
	15	0	18.75	18.69	18.68	0	

**Table E-22**  
**LTE Band 26 (Cell) Measured  $P_{Limit}$  Antenna 3 - 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	18.54	18.69	18.67	0	0
	1	2	18.65	18.77	18.70		0
	1	5	18.61	18.72	18.68		0
	3	0	18.71	18.67	18.67		0
	3	2	18.72	18.68	18.68		0
	3	3	18.73	18.67	18.63		0
16QAM	6	0	18.69	18.65	18.55	0-1	0
	1	0	18.95	18.86	18.74	0-1	0
	1	2	19.04	18.90	18.80		0
	1	5	18.88	18.97	18.77		0
	3	0	18.83	18.72	18.70		0
	3	2	18.91	18.82	18.72		0
3	3	18.87	18.78	18.72	0		
64QAM	6	0	18.88	18.73	18.68	0-2	0
	1	0	18.84	18.95	18.69	0-2	0
	1	2	18.96	18.87	18.72		0
	1	5	18.90	18.78	18.60		0
	3	0	18.80	18.80	18.76		0
	3	2	18.79	18.81	18.83		0
3	3	18.78	18.84	18.85	0		
256QAM	6	0	18.80	18.69	18.67	0-3	0
	1	0	18.84	18.74	18.72	0-5	0
	1	2	18.90	18.83	18.82		0
	1	5	18.92	18.85	18.69		0
	3	0	18.69	18.67	18.66		0
	3	2	18.74	18.72	18.66		0
3	3	18.73	18.74	18.63	0		
	6	0	18.73	18.68	18.67		0

E.1.11 LTE Band 5

**Table E-23**  
**LTE Band 5 (Cell) Measured  $P_{Limit}$  Antenna 1 - 5 MHz Bandwidth**

LTE Band 5 (Cell) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20425 (826.5 MHz)	20525 (836.5 MHz)	20625 (846.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	18.88	18.84	18.82	0	0
	1	12	19.07	19.00	19.07		0
	1	24	18.88	18.89	18.88		0
	12	0	18.91	18.82	18.82	0-1	0
	12	6	18.92	18.86	18.88		0
	12	13	18.87	18.81	18.96		0
	25	0	18.89	18.83	18.84		0
16QAM	1	0	19.18	19.12	19.22	0-1	0
	1	12	19.21	19.00	19.24		0
	1	24	19.02	18.99	19.13		0
	12	0	18.95	18.87	18.87	0-2	0
	12	6	18.95	18.90	18.93		0
	12	13	18.94	18.89	18.98		0
	25	0	18.96	18.84	18.89		0
64QAM	1	0	19.23	19.14	19.00	0-2	0
	1	12	19.19	18.91	19.14		0
	1	24	19.05	18.96	19.23		0
	12	0	18.94	18.86	18.84	0-3	0
	12	6	19.00	18.87	18.89		0
	12	13	18.95	18.85	18.95		0
	25	0	18.93	18.84	18.86		0
256QAM	1	0	18.63	18.38	18.40	0-5	1
	1	12	18.69	18.44	18.67		1
	1	24	18.66	18.44	18.57		1
	12	0	18.41	18.35	18.38		1
	12	6	18.45	18.44	18.39		1
	12	13	18.39	18.36	18.46		1
	25	0	18.40	18.34	18.31		1



**Table E-24**  
**LTE Band 5 (Cell) Measured  $P_{Limit}$  Antenna 1 - 3 MHz Bandwidth**

LTE Band 5 (Cell) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20415 (825.5 MHz)	20525 (836.5 MHz)	20635 (847.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	18.65	18.83	18.92	0	0
	1	7	18.79	18.77	19.06		0
	1	14	18.75	18.83	18.97		0
	8	0	18.88	18.79	18.85	0-1	0
	8	4	18.94	18.83	19.02		0
	8	7	18.88	18.82	18.94		0
16QAM	15	0	18.88	18.82	18.83	0-1	0
	1	0	18.98	19.01	19.14		0
	1	7	19.18	19.09	19.18		0
	1	14	18.91	19.03	19.06	0-2	0
	8	0	18.99	18.85	18.92		0
	8	4	19.01	18.90	19.02		0
64QAM	8	7	18.95	18.85	18.98	0-2	0
	15	0	18.94	18.83	18.85		0
	1	0	19.23	18.99	19.11		0-3
	1	7	19.18	19.06	19.18	0	
	1	14	19.06	19.00	19.16	0	
	8	0	19.01	18.79	18.81	0-3	0
8	4	18.96	18.85	18.92	0		
8	7	18.92	18.83	18.86	0		
256QAM	15	0	18.91	18.84	18.85	0-5	0
	1	0	18.49	18.47	18.50		1
	1	7	18.59	18.48	18.62		1
	1	14	18.40	18.43	18.54	1	
	8	0	18.41	18.29	18.38	1	
	8	4	18.46	18.32	18.51	1	
8	7	18.36	18.35	18.45	1		
15	0	18.41	18.31	18.35	1		

**Table E-25**  
**LTE Band 5 (Cell) Measured  $P_{Limit}$  Antenna 1 - 1.4 MHz Bandwidth**

LTE Band 5 (Cell) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20407 (824.7 MHz)	20525 (836.5 MHz)	20643 (848.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	18.80	18.95	19.07	0	0
	1	2	18.85	18.91	19.07		0
	1	5	18.80	18.92	19.03		0
	3	0	18.96	18.82	18.96		0
	3	2	18.94	18.89	18.99		0
	3	3	18.86	18.85	19.05	0	
	6	0	18.89	18.78	18.83	0-1	0
16QAM	1	0	19.25	18.99	19.02	0-1	0
	1	2	19.09	18.98	19.15		0
	1	5	19.12	19.04	19.16		0
	3	0	19.05	18.94	19.06		0
	3	2	19.09	19.01	19.09		0
	3	3	19.13	18.93	19.07	0	
	6	0	19.05	18.85	18.98	0-2	0
64QAM	1	0	19.12	19.05	19.01	0-2	0
	1	2	19.19	19.11	18.94		0
	1	5	19.07	19.02	18.93		0
	3	0	19.01	18.93	19.16		0
	3	2	19.07	18.92	19.11		0
	3	3	19.05	18.96	19.11	0	
	6	0	18.92	18.82	18.96	0-3	0
256QAM	1	0	18.66	18.41	18.37	0-5	1
	1	2	18.62	18.50	18.59		1
	1	5	18.72	18.51	18.62		1
	3	0	18.45	18.29	18.45		1
	3	2	18.48	18.29	18.45		1
	3	3	18.48	18.30	18.47		1
	6	0	18.48	18.31	18.44	1	

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**Table E-26**  
**LTE Band 5 (Cell) Measured  $P_{Limit}$  Antenna 3 - 5 MHz Bandwidth**

LTE Band 5 (Cell) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20425 (826.5 MHz)	20525 (836.5 MHz)	20625 (846.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	18.78	18.72	18.59	0	0
	1	12	19.02	18.99	18.73		0
	1	24	18.80	18.79	18.57		0
	12	0	18.60	18.69	18.56	0-1	0
	12	6	18.73	18.76	18.67		0
	12	13	18.68	18.73	18.54		0
	25	0	18.69	18.76	18.67		0
16QAM	1	0	18.86	19.00	18.91	0-1	0
	1	12	18.96	19.17	18.98		0
	1	24	18.97	18.97	18.91		0
	12	0	18.63	18.71	18.66	0-2	0
	12	6	18.79	18.87	18.75		0
	12	13	18.74	18.79	18.74		0
	25	0	18.77	18.74	18.76		0
64QAM	1	0	19.05	19.01	18.81	0-2	0
	1	12	19.01	19.05	18.89		0
	1	24	18.82	18.88	18.88		0
	12	0	18.69	18.70	18.58	0-3	0
	12	6	18.83	18.80	18.72		0
	12	13	18.74	18.75	18.70		0
	25	0	18.74	18.78	18.68		0
256QAM	1	0	18.61	18.83	18.66	0-5	0
	1	12	18.80	19.03	18.97		0
	1	24	18.67	18.82	18.70		0
	12	0	18.67	18.71	18.59		0
	12	6	18.77	18.79	18.74		0
	12	13	18.75	18.73	18.68		0
	25	0	18.70	18.76	18.64		0

**Table E-27**  
**LTE Band 5 (Cell) Measured  $P_{Limit}$  Antenna 3 - 3 MHz Bandwidth**

LTE Band 5 (Cell) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20415 (825.5 MHz)	20525 (836.5 MHz)	20635 (847.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	18.47	18.61	18.54	0	0
	1	7	18.57	18.75	18.67		0
	1	14	18.46	18.67	18.55		0
	8	0	18.60	18.65	18.55	0-1	0
	8	4	18.70	18.74	18.62		0
	8	7	18.67	18.72	18.66		0
16QAM	15	0	18.65	18.71	18.74	0-1	0
	1	0	18.79	18.87	18.86		0
	1	7	18.95	19.07	18.97		0
	1	14	18.80	18.96	18.73	0-2	0
	8	0	18.68	18.75	18.65		0
	8	4	18.80	18.85	18.71		0
64QAM	8	7	18.71	18.82	18.73	0-2	0
	15	0	18.71	18.80	18.61		0
	1	0	18.89	18.78	18.62		0-3
	1	7	18.90	19.02	19.02	0	
	1	14	18.98	18.92	18.85	0	
	256QAM	8	0	18.63	18.68	18.61	0-5
8		4	18.80	18.81	18.64	0	
8		7	18.74	18.79	18.64	0	
15		0	18.70	18.81	18.62	0-5	0
1		0	18.58	18.72	18.71		0
1		7	18.90	18.96	18.96		0
256QAM	1	14	18.74	18.88	18.77	0-5	0
	8	0	18.67	18.63	18.66		0
	8	4	18.72	18.83	18.62		0
	8	7	18.76	18.71	18.64	0-5	0
	15	0	18.65	18.73	18.56		0
	15	0	18.65	18.73	18.56		0

**Table E-28**  
**LTE Band 5 (Cell) Measured  $P_{Limit}$  Antenna 3 - 1.4 MHz Bandwidth**

LTE Band 5 (Cell) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20407 (824.7 MHz)	20525 (836.5 MHz)	20643 (848.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	18.50	18.79	18.77	0	0
	1	2	18.56	18.87	18.81		0
	1	5	18.52	18.80	18.79		0
	3	0	18.69	18.70	18.66		0
	3	2	18.69	18.75	18.68		0
	3	3	18.61	18.78	18.59		0
	6	0	18.64	18.71	18.61	0-1	0
16QAM	1	0	18.84	18.96	18.89	0-1	0
	1	2	18.95	19.00	18.86		0
	1	5	18.97	19.02	18.96		0
	3	0	19.44	18.82	18.83		0
	3	2	18.80	18.87	18.69		0
	3	3	18.77	18.83	18.83		0
	6	0	18.72	18.80	18.79	0-2	0
64QAM	1	0	18.89	18.93	18.77	0-2	0
	1	2	18.87	18.90	18.79		0
	1	5	18.81	18.87	18.78		0
	3	0	18.73	18.94	18.86		0
	3	2	18.77	18.90	18.91		0
	3	3	18.74	18.91	18.86		0
	6	0	18.74	18.80	18.66	0-3	0
256QAM	1	0	18.76	18.82	18.80	0-5	0
	1	2	18.88	18.92	18.76		0
	1	5	18.87	18.88	18.69		0
	3	0	18.87	18.77	18.80		0
	3	2	18.90	18.79	18.83		0
	3	3	18.89	18.76	18.79		0
	6	0	18.68	18.78	18.69	0	

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**Table E-29**  
**LTE Band 66 (AWS) Measured  $P_{Limit}$  Antenna 1 - 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	14.34	14.22	14.01	0	0
	1	36	14.31	14.18	13.98		0
	1	74	14.29	14.17	13.93		0
	36	0	14.35	14.17	14.02	0-1	0
	36	18	14.33	14.15	14.01		0
	36	37	14.32	14.10	14.08		0
16QAM	75	0	14.33	14.13	13.99	0-1	0
	1	0	14.46	14.35	14.34		0
	1	36	14.50	14.27	14.31		0
	1	74	14.42	14.37	14.21	0-2	0
	36	0	14.39	14.21	14.07		0
	36	18	14.34	14.17	14.03		0
64QAM	36	37	14.36	14.15	14.09	0-2	0
	75	0	14.34	14.19	14.02		0
	1	0	14.49	14.37	14.28		0-2
	1	36	14.38	14.33	14.21	0	
	1	74	14.40	14.32	14.21	0-3	
	36	0	14.36	14.22	14.05		0
36	18	14.37	14.17	14.03	0		
256QAM	36	37	14.32	14.13	14.10	0-3	0
	75	0	14.36	14.17	14.04		0
	1	0	14.36	14.18	14.12		0-5
	1	36	14.38	14.19	14.05	0	
	1	74	14.35	14.16	14.17	0	
	36	0	14.37	14.23	14.05	0	
36	18	14.36	14.16	14.04	0		
36	37	14.35	14.17	14.09	0		
75	0	14.36	14.15	14.06	0		

**Table E-30**  
**LTE Band 66 (AWS) Measured  $P_{Limit}$  Antenna 1 - 10 MHz Bandwidth**

LTE Band 66 (AWS) 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			132022 (1715.0 MHz)	132322 (1745.0 MHz)	132622 (1775.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	14.42	14.31	14.12	0	0
	1	25	14.48	14.27	14.21		0
	1	49	14.41	14.26	14.12		0
	25	0	14.50	14.33	14.14	0-1	0
	25	12	14.45	14.29	14.18		0
	25	25	14.47	14.27	14.22		0
16QAM	50	0	14.41	14.28	14.14	0-1	0
	1	0	14.50	14.46	14.50		0
	1	25	14.48	14.42	14.50		0
	1	49	14.50	14.43	14.48	0-2	0
	25	0	14.43	14.35	14.19		0
	25	12	14.45	14.36	14.22		0
64QAM	25	25	14.45	14.33	14.27	0-2	0
	50	0	14.41	14.34	14.15		0
	1	0	14.49	14.40	14.34		0-2
	1	25	14.50	14.47	14.38	0	
	1	49	14.50	14.42	14.33	0-3	
	25	0	14.41	14.33	14.15		0
25	12	14.50	14.36	14.21	0		
256QAM	25	25	14.48	14.31	14.23	0-3	0
	50	0	14.42	14.32	14.15		0
	1	0	14.45	14.31	14.16		0-5
	1	25	14.48	14.49	14.32	0	
	1	49	14.41	14.38	14.25	0	
	25	0	14.41	14.31	14.15	0	
25	12	14.43	14.34	14.16	0		
25	25	14.47	14.27	14.22	0		
256QAM	50	0	14.41	14.27	14.11	0-5	0

**Table E-31**  
**LTE Band 66 (AWS) Measured  $P_{Limit}$  Antenna 1 - 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	14.45	14.26	14.11	0	0
	1	12	14.47	14.30	14.21		0
	1	24	14.43	14.23	14.13		0
	12	0	14.46	14.28	14.21	0-1	0
	12	6	14.49	14.30	14.21		0
	12	13	14.47	14.26	14.19		0
16QAM	25	0	14.50	14.22	14.21	0-1	0
	1	0	14.50	14.42	14.50		0
	1	12	14.50	14.47	14.50		0
	1	24	14.50	14.49	14.44	0-2	0
	12	0	14.45	14.33	14.25		0
	12	6	14.50	14.35	14.28		0
64QAM	12	13	14.43	14.33	14.24	0-2	0
	25	0	14.04	14.29	14.23		0
	1	0	14.49	14.37	14.32		0-2
	1	12	14.50	14.41	14.35	0	
	1	24	14.50	14.39	14.29	0	
	256QAM	12	0	14.42	14.34	14.20	0-3
12		6	14.47	14.38	14.27	0	
12		13	14.43	14.32	14.25	0	
25		0	14.47	14.31	14.21	0-5	0
1		0	14.48	14.38	14.27		0
1		12	14.50	14.48	14.41		0
256QAM	1	24	14.49	14.40	14.30	0-5	0
	12	0	14.41	14.32	14.21		0
	12	6	14.50	14.34	14.27		0
	12	13	14.43	14.29	14.19	0-5	0
	25	0	14.49	14.27	14.20		0
	25	0	14.49	14.27	14.20		0



**Table E-32**  
**LTE Band 66 (AWS) Measured  $P_{Limit}$  Antenna 1 - 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	14.41	14.22	14.09	0	0
	1	7	14.47	14.32	14.20		0
	1	14	14.38	14.18	14.06		0
	8	0	14.46	14.26	14.19	0-1	0
	8	4	14.42	14.27	14.24		0
	8	7	14.49	14.24	14.19		0
16QAM	15	0	14.50	14.25	14.18	0-1	0
	1	0	14.45	14.46	14.40		0
	1	7	14.50	14.50	14.49		0
	1	14	14.48	14.39	14.39	0-2	0
	8	0	14.42	14.33	14.24		0
	8	4	14.48	14.39	14.27		0
64QAM	8	7	14.41	14.34	14.26	0-2	0
	15	0	14.46	14.27	14.25		0
	1	0	14.49	14.45	14.37		0-3
	1	7	14.50	14.49	14.40	0	
	1	14	14.48	14.37	14.30	0	
	256QAM	8	0	14.42	14.32	14.22	0-5
8		4	14.07	14.37	14.26	0	
8		7	14.02	14.32	14.21	0	
15		0	14.04	14.34	14.22	0-5	0
1		0	14.47	14.29	14.28		0
1		7	14.50	14.39	14.27		0
256QAM	1	14	14.48	14.31	14.26	0-5	0
	8	0	14.44	14.27	14.20		0
	8	4	14.47	14.31	14.26		0
	8	7	14.50	14.28	14.23	0-5	0
	15	0	14.04	14.32	14.20		0
	15	0	14.04	14.32	14.20		0

**Table E-33**  
**LTE Band 66 (AWS) Measured  $P_{Limit}$  Antenna 1 - 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	14.44	14.30	14.17	0	0
	1	2	14.45	14.35	14.19		0
	1	5	14.43	14.30	14.15		0
	3	0	14.49	14.28	14.17		0
	3	2	14.42	14.26	14.16		0
	3	3	14.46	14.24	14.18		0
16QAM	6	0	14.44	14.22	14.15	0-1	0
	1	0	14.48	14.45	14.31	0-1	0
	1	2	14.50	14.41	14.38		0
	1	5	14.50	14.50	14.30		0
	3	0	14.47	14.43	14.27		0
	3	2	14.49	14.41	14.33		0
3	3	14.49	14.42	14.23	0		
64QAM	6	0	14.46	14.37	14.20	0-2	0
	1	0	14.49	14.46	14.28	0-2	0
	1	2	14.42	14.44	14.33		0
	1	5	14.49	14.42	14.34		0
	3	0	14.48	14.34	14.25		0
	3	2	14.43	14.33	14.26		0
3	3	14.47	14.32	14.25	0		
256QAM	6	0	14.50	14.28	14.16	0-3	0
	1	0	14.48	14.27	14.25	0-5	0
	1	2	14.46	14.30	14.23		0
	1	5	14.47	14.26	14.22		0
	3	0	14.48	14.33	14.33		0
	3	2	14.48	14.40	14.27		0
3	3	14.48	14.38	14.32	0		
6	0	14.50	14.25	14.11	0		

**E.1.14 LTE Band 66**

**Table E-34  
LTE Band 66 (AWS) Measured  $P_{Limit}$  Antenna 2b - 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	12.22	12.28	12.09	0	0
	1	36	12.24	12.27	12.07		0
	1	74	12.25	12.27	11.93		0
	36	0	12.27	12.20	12.11	0-1	0
	36	18	12.26	12.24	12.13		0
	36	37	12.25	12.24	12.09		0
16QAM	75	0	12.24	12.27	12.12	0-1	0
	1	0	12.44	12.37	12.38		0
	1	36	12.47	12.40	12.33		0
	1	74	12.47	12.42	12.16	0-2	0
	36	0	12.27	12.18	12.07		0
	36	18	12.24	12.25	12.12		0
64QAM	36	37	12.26	12.23	12.11	0-2	0
	75	0	12.25	12.26	12.12		0
	1	0	12.38	12.38	12.18		0-3
	1	36	12.33	12.50	12.23	0	
	1	74	12.44	12.44	12.09	0	
	256QAM	36	0	12.27	12.17	12.08	0-3
36		18	12.25	12.23	12.13	0	
36		37	12.25	12.22	12.11	0	
75		0	12.24	12.25	12.12	0-5	0
1		0	12.24	12.25	12.18		0
1		36	12.24	12.39	12.15		0
256QAM	1	74	12.34	12.37	12.11	0-5	0
	36	0	12.26	12.19	12.09		0
	36	18	12.25	12.26	12.13		0
	36	37	12.25	12.28	12.13	0-5	0
	75	0	12.27	12.28	12.14		0
	75	0	12.27	12.28	12.14		0

**Table E-35**  
**LTE Band 66 (AWS) Measured  $P_{Limit}$  Antenna 2b - 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	12.25	12.37	12.16	0	0
	1	25	12.32	12.40	12.21		0
	1	49	12.32	12.37	12.10		0
	25	0	12.37	12.37	12.17	0-1	0
	25	12	12.37	12.42	12.17		0
	25	25	12.35	12.38	12.19		0
16QAM	50	0	12.35	12.41	12.14	0-1	0
	1	0	12.54	12.60	12.42		0
	1	25	12.47	12.57	12.47		0
	1	49	12.48	12.56	12.43	0-2	0
	25	0	12.37	12.40	12.18		0
	25	12	12.42	12.43	12.19		0
64QAM	25	25	12.39	12.39	12.21	0-2	0
	50	0	12.36	12.36	12.16		0
	1	0	12.47	12.52	12.33		0-3
	1	25	12.48	12.59	12.39	0	
	1	49	12.46	12.49	12.33	0	
	256QAM	25	0	12.36	12.39	12.18	0-3
25		12	12.40	12.41	12.19	0	
25		25	12.36	12.37	12.21	0	
50		0	12.35	12.40	12.14	0-5	0
1		0	12.32	12.43	12.19		0
1		25	12.49	12.62	12.44		0
256QAM	1	49	12.43	12.46	12.33	0-5	0
	25	0	12.39	12.42	12.21		0
	25	12	12.43	12.48	12.21		0
	25	25	12.40	12.42	12.26	0-5	0
	50	0	12.39	12.42	12.18		0
	50	0	12.39	12.42	12.18		0

**Table E-36**  
**LTE Band 66 (AWS) Measured  $P_{Limit}$  Antenna 2b - 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	12.32	12.32	12.15	0	0
	1	12	12.45	12.43	12.20		0
	1	24	12.34	12.37	12.09		0
	12	0	12.34	12.37	12.16	0-1	0
	12	6	12.40	12.37	12.20		0
	12	13	12.37	12.35	12.17		0
16QAM	25	0	12.34	12.39	12.17	0-1	0
	1	0	12.63	12.59	12.48		0
	1	12	12.75	12.72	12.48		0
	1	24	12.63	12.60	12.49	0-2	0
	12	0	12.35	12.39	12.22		0
	12	6	12.39	12.45	12.24		0
64QAM	12	13	12.37	12.41	12.18	0-2	0
	25	0	12.39	12.35	12.16		0
	1	0	12.44	12.45	12.31		0
	1	12	12.58	12.55	12.37	0-3	0
	1	24	12.49	12.48	12.23		0
	12	0	12.38	12.40	12.26		0
256QAM	12	6	12.40	12.43	12.28	0-5	0
	12	13	12.38	12.41	12.25		0
	25	0	12.38	12.37	12.19		0
	1	0	12.38	12.48	12.29	0-5	0
	1	12	12.59	12.65	12.36		0
	1	24	12.48	12.56	12.22		0
256QAM	12	0	12.36	12.39	12.20	0-5	0
	12	6	12.43	12.44	12.25		0
	12	13	12.40	12.39	12.21		0
	25	0	12.38	12.41	12.19		0

**Table E-37**  
**LTE Band 66 (AWS) Measured  $P_{Limit}$  Antenna 2b - 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	12.22	12.29	12.07	0	0
	1	7	12.37	12.40	12.17		0
	1	14	12.27	12.26	12.05		0
	8	0	12.36	12.32	12.18	0-1	0
	8	4	12.36	12.41	12.22		0
	8	7	12.32	12.37	12.18		0
16QAM	15	0	12.32	12.39	12.19	0-1	0
	1	0	12.49	12.51	12.42		0
	1	7	12.49	12.59	12.50		0
	1	14	12.52	12.48	12.34	0-2	0
	8	0	12.36	12.37	12.26		0
	8	4	12.43	12.46	12.27		0
64QAM	8	7	12.37	12.40	12.22	0-2	0
	15	0	12.33	12.39	12.20		0
	1	0	12.45	12.48	12.31		0-2
	1	7	12.54	12.57	12.32	0	
	1	14	12.46	12.52	12.24	0	
	256QAM	8	0	12.41	12.42	12.20	0-3
8		4	12.42	12.45	12.22	0	
8		7	12.39	12.43	12.21	0	
15		0	12.34	12.42	12.17	0-5	0
1		0	12.35	12.37	12.21		0
1		7	12.37	12.49	12.29		0
256QAM	1	14	12.35	12.41	12.24	0-5	0
	8	0	12.39	12.40	12.23		0
	8	4	12.44	12.44	12.23		0
	8	7	12.38	12.38	12.21	0	
	15	0	12.40	12.38	12.20	0	

**Table E-38**  
**LTE Band 66 (AWS) Measured  $P_{Limit}$  Antenna 2b - 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	12.38	12.38	12.15	0	0
	1	2	12.40	12.39	12.14		0
	1	5	12.37	12.36	12.13		0
	3	0	12.35	12.34	12.16		0
	3	2	12.33	12.34	12.15		0
	3	3	12.37	12.33	12.16		0
16QAM	6	0	12.29	12.35	12.10	0-1	0
	1	0	12.44	12.51	12.35	0-1	0
	1	2	12.52	12.52	12.37		0
	1	5	12.50	12.56	12.36		0
	3	0	12.47	12.46	12.24		0
	3	2	12.45	12.45	12.26		0
3	3	12.45	12.49	12.24	0		
64QAM	6	0	12.39	12.40	12.27	0-2	0
	1	0	12.40	12.51	12.27	0-2	0
	1	2	12.52	12.52	12.33		0
	1	5	12.44	12.50	12.28		0
	3	0	12.45	12.48	12.25		0
	3	2	12.45	12.46	12.27		0
3	3	12.46	12.47	12.29	0		
256QAM	6	0	12.30	12.40	12.16	0-3	0
	1	0	12.47	12.45	12.30	0-5	0
	1	2	12.54	12.50	12.36		0
	1	5	12.52	12.52	12.33		0
	3	0	12.47	12.44	12.21		0
	3	2	12.41	12.47	12.25		0
3	3	12.48	12.47	12.20	0		
	6	0	12.33	12.33	12.15		0

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**Table E-39**  
**LTE Band 66 (AWS) Measured  $P_{Limit}$  Antenna 3 - 15 MHz Bandwidth**

LTE Band 66 (AWS) 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			132047 (1717.5 MHz)	132322 (1745.0 MHz)	132597 (1772.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	15.53	15.51	15.19	0	0
	1	36	15.52	15.37	15.12		0
	1	74	15.49	15.37	15.03		0
	36	0	15.46	15.31	15.14	0-1	0
	36	18	15.51	15.39	15.10		0
	36	37	15.51	15.32	15.17		0
16QAM	75	0	15.49	15.37	15.12	0-1	0
	1	0	15.76	15.54	15.38		0
	1	36	15.81	15.45	15.51		0
	1	74	15.71	15.52	15.32	0-2	0
	36	0	15.50	15.33	15.14		0
	36	18	15.51	15.37	15.13		0
64QAM	36	37	15.48	15.36	15.20	0-2	0
	75	0	15.52	15.38	15.11		0
	1	0	15.67	15.56	15.29		0-2
	1	36	15.66	15.53	15.33	0	
	1	74	15.60	15.57	15.32	0-3	
	36	0	15.45	15.37	15.13		0
36	18	15.50	15.41	15.13	0		
256QAM	36	37	15.49	15.38	15.21	0-3	0
	75	0	15.51	15.40	15.12		0
	1	0	15.57	15.45	15.21		0-5
	1	36	15.65	15.47	15.13	0	
	1	74	15.56	15.45	15.30	0	
	36	0	15.46	15.32	15.12	0	
36	18	15.51	15.36	15.13	0		
36	37	15.49	15.33	15.17	0		
256QAM	75	0	15.52	15.36	15.10	0-5	0



**Table E-40**  
**LTE Band 66 (AWS) Measured  $P_{Limit}$  Antenna 3 - 10 MHz Bandwidth**

LTE Band 66 (AWS) 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			132022 (1715.0 MHz)	132322 (1745.0 MHz)	132622 (1775.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	15.52	15.57	15.44	0	0
	1	25	15.60	15.59	15.35		0
	1	49	15.50	15.42	15.26		0
	25	0	15.59	15.50	15.24	0-1	0
	25	12	15.67	15.54	15.37		0
	25	25	15.63	15.46	15.34		0
16QAM	50	0	15.64	15.48	15.24	0-1	0
	1	0	15.80	15.70	15.56		0
	1	25	15.82	15.73	15.63		0
	1	49	15.86	15.70	15.67	0-2	0
	25	0	15.60	15.52	15.26		0
	25	12	15.69	15.57	15.36		0
64QAM	25	25	15.65	15.50	15.33	0-2	0
	50	0	15.63	15.51	15.23		0
	1	0	15.72	15.75	15.39		0-2
	1	25	15.75	15.71	15.47	0	
	1	49	15.66	15.64	15.41	0	
	256QAM	25	0	15.59	15.55	15.25	0-3
25		12	15.70	15.54	15.37	0	
25		25	15.65	15.49	15.34	0	
50		0	15.64	15.52	15.23	0	
256QAM	1	0	15.64	15.56	15.26	0-5	0
	1	25	15.74	15.62	15.43		0
	1	49	15.65	15.48	15.34		0
	25	0	15.61	15.54	15.26		0
	25	12	15.71	15.51	15.35		0
	25	25	15.59	15.50	15.29		0
50	0	15.69	15.47	15.23	0		

**Table E-41**  
**LTE Band 66 (AWS) Measured  $P_{Limit}$  Antenna 3 - 5 MHz Bandwidth**

LTE Band 66 (AWS) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131997 (1712.5 MHz)	132322 (1745.0 MHz)	132647 (1777.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	15.62	15.45	15.21	0	0
	1	12	15.74	15.55	15.31		0
	1	24	15.60	15.46	15.24		0
	12	0	15.64	15.51	15.29	0-1	0
	12	6	15.65	15.51	15.34		0
	12	13	15.64	15.45	15.28		0
16QAM	25	0	15.63	15.49	15.30	0-1	0
	1	0	15.88	15.68	15.58		0
	1	12	15.96	15.85	15.69		0
	1	24	15.86	15.66	15.61	0-2	0
	12	0	15.69	15.55	15.33		0
	12	6	15.73	15.56	15.38		0
64QAM	12	13	15.69	15.53	15.32	0-2	0
	25	0	15.63	15.50	15.31		0
	1	0	15.80	15.65	15.33		0-3
	1	12	15.87	15.60	15.44	0	
	1	24	15.85	15.45	15.37	0	
	256QAM	12	0	15.71	15.56	15.35	0-3
12		6	15.72	15.58	15.34	0	
12		13	15.68	15.52	15.33	0	
25		0	15.65	15.52	15.31	0-5	0
1		0	15.59	15.45	15.39		0
1		12	15.80	15.62	15.44		0
256QAM	1	24	15.76	15.50	15.42	0-5	0
	12	0	15.64	15.50	15.28		0
	12	6	15.64	15.52	15.31		0
	12	13	15.62	15.45	15.27	0-5	0
	25	0	15.60	15.48	15.27		0
	25	0	15.60	15.48	15.27		0

**Table E-42**  
**LTE Band 66 (AWS) Measured  $P_{Limit}$  Antenna 3 - 3 MHz Bandwidth**

LTE Band 66 (AWS) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131987 (1711.5 MHz)	132322 (1745.0 MHz)	132657 (1778.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	15.51	15.48	15.20	0	0
	1	7	15.65	15.55	15.29		0
	1	14	15.55	15.42	15.18		0
	8	0	15.65	15.50	15.30	0-1	0
	8	4	15.66	15.53	15.35		0
	8	7	15.63	15.52	15.31		0
16QAM	15	0	15.64	15.49	15.26	0-1	0
	1	0	15.75	15.75	15.52		0
	1	7	15.90	15.81	15.60		0
	1	14	15.74	15.61	15.49	0-2	0
	8	0	15.65	15.57	15.36		0
	8	4	15.70	15.58	15.39		0
64QAM	8	7	15.67	15.52	15.33	0-2	0
	15	0	15.68	15.48	15.31		0
	1	0	15.77	15.71	15.45		0-2
	1	7	15.88	15.73	15.57	0	
	1	14	15.78	15.65	15.47	0	
	256QAM	8	0	15.66	15.50	15.32	0-3
8		4	15.73	15.54	15.34	0	
8		7	15.68	15.51	15.30	0	
15		0	15.66	15.49	15.30	0-5	0
1		0	15.51	15.51	15.37		0
1		7	15.66	15.62	15.41		0
256QAM	1	14	15.65	15.50	15.27	0-5	0
	8	0	15.65	15.49	15.29		0
	8	4	15.73	15.56	15.35		0
	8	7	15.65	15.52	15.28	0-5	0
	15	0	15.70	15.48	15.29		0

**Table E-43**  
**LTE Band 66 (AWS) Measured  $P_{Limit}$  Antenna 3 - 1.4 MHz Bandwidth**

LTE Band 66 (AWS) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131979 (1710.7 MHz)	132322 (1745.0 MHz)	132665 (1779.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	15.75	15.59	15.30	0	0
	1	2	15.69	15.53	15.23		0
	1	5	15.67	15.45	15.27		0
	3	0	15.64	15.44	15.26		0
	3	2	15.64	15.46	15.28		0
	3	3	15.63	15.47	15.26		0
	6	0	15.61	15.47	15.25	0-1	0
16QAM	1	0	15.79	15.63	15.45	0-1	0
	1	2	15.90	15.64	15.61		0
	1	5	15.73	15.69	15.54		0
	3	0	15.75	15.62	15.41		0
	3	2	15.78	15.66	15.39		0
	3	3	15.78	15.66	15.37		0
	6	0	15.59	15.53	15.31	0-2	0
64QAM	1	0	15.75	15.75	15.43	0-2	0
	1	2	15.88	15.74	15.49		0
	1	5	15.80	15.67	15.45		0
	3	0	15.72	15.60	15.43		0
	3	2	15.82	15.58	15.37		0
	3	3	15.71	15.60	15.42		0
	6	0	15.62	15.54	15.24	0-3	0
256QAM	1	0	15.82	15.60	15.39	0-5	0
	1	2	15.89	15.64	15.35		0
	1	5	15.86	15.57	15.26		0
	3	0	15.61	15.56	15.36		0
	3	2	15.54	15.58	15.38		0
	3	3	15.55	15.56	15.25		0
	6	0	15.52	15.44	15.18		0

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**Table E-44**  
**LTE Band 66 (AWS) Measured  $P_{Limit}$  Antenna 4b - 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	11.69	11.85	11.81	0	0
	1	36	11.70	11.82	11.83		0
	1	74	11.76	11.90	11.77		0
	36	0	11.85	11.81	11.88	0-1	0
	36	18	11.83	11.86	11.88		0
	36	37	11.84	11.88	11.96		0
16QAM	75	0	11.83	11.88	11.87	0-1	0
	1	0	11.92	11.95	11.92		0
	1	36	12.02	12.00	11.96		0
	1	74	12.00	12.07	11.94	0-2	0
	36	0	11.85	11.82	11.90		0
	36	18	11.87	11.87	11.93		0
64QAM	36	37	11.81	11.90	11.99	0-2	0
	75	0	11.84	11.88	11.90		0
	1	0	12.22	12.07	12.22		0-2
	1	36	12.07	12.07	12.21	0	
	1	74	12.11	12.21	12.19	0	
	256QAM	36	0	12.00	11.94	12.01	0-3
36		18	11.97	11.88	12.03	0	
36		37	11.95	11.90	12.10	0	
75		0	11.97	11.88	12.01	0-5	0
1		0	12.15	11.91	12.08		0
1		36	12.13	11.87	12.13		0
256QAM	1	74	12.18	11.94	12.19	0-5	0
	36	0	11.96	11.88	11.97		0
	36	18	11.96	11.89	11.98		0
	36	37	11.95	11.91	12.05	0-5	0
	75	0	11.96	11.91	11.99		0
	75	0	11.96	11.91	11.99		0

**Table E-45**  
**LTE Band 66 (AWS) Measured  $P_{Limit}$  Antenna 4b - 10 MHz Bandwidth**

LTE Band 66 (AWS) 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			132022 (1715.0 MHz)	132322 (1745.0 MHz)	132622 (1775.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	11.94	11.90	12.01	0	0
	1	25	11.98	11.97	12.08		0
	1	49	11.92	11.99	12.07		0
	25	0	11.87	12.02	12.07	0-1	0
	25	12	11.99	11.99	12.10		0
	25	25	11.95	11.97	12.15		0
16QAM	50	0	11.94	11.95	12.07	0-1	0
	1	0	12.22	12.16	12.23		0
	1	25	12.27	12.17	12.28		0
	1	49	12.22	12.08	12.34	0-2	0
	25	0	11.92	12.02	12.03		0
	25	12	12.01	12.03	12.09		0
64QAM	25	25	11.99	12.03	12.13	0-2	0
	50	0	11.97	12.01	12.04		0
	1	0	12.29	12.25	12.44		0-2
	1	25	12.25	12.28	12.48	0	
	1	49	12.29	12.29	12.32	0	
	256QAM	25	0	12.11	12.05	12.13	0-3
25		12	12.13	12.07	12.17	0	
25		25	12.10	12.06	12.20	0	
50		0	12.11	12.04	12.14	0	
256QAM	1	0	12.15	12.09	12.21	0-5	0
	1	25	12.21	12.18	12.36		0
	1	49	12.11	12.15	12.29		0
	25	0	12.07	12.03	12.13		0
	25	12	12.12	12.06	12.19		0
	25	25	12.09	12.03	12.24		0
	50	0	12.09	12.01	12.17	0	

**Table E-46**  
**LTE Band 66 (AWS) Measured  $P_{Limit}$  Antenna 4b - 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	11.84	11.85	12.13	0	0
	1	12	11.97	11.93	12.24		0
	1	24	11.88	11.87	12.09		0
	12	0	11.97	12.00	12.10	0-1	0
	12	6	11.98	12.01	12.12		0
	12	13	11.96	11.99	12.11		0
16QAM	25	0	11.97	11.96	12.11	0-1	0
	1	0	12.19	12.17	12.30		0
	1	12	12.27	12.33	12.46		0
	1	24	12.14	12.15	12.27	0-2	0
	12	0	12.02	12.02	12.11		0
	12	6	12.02	12.02	12.19		0
64QAM	12	13	11.98	12.00	12.13	0-2	0
	25	0	11.98	11.99	12.11		0
	1	0	12.35	12.11	12.38		0-3
	1	12	12.40	12.25	12.37	0	
	1	24	12.31	12.17	12.38	0	
	256QAM	12	0	12.12	12.03	12.20	0-3
12		6	12.18	12.06	12.27	0	
12		13	12.10	12.02	12.19	0	
25		0	12.10	12.05	12.18	0-5	0
1		0	12.17	12.05	12.32		0
1		12	12.25	12.13	12.43		0
256QAM	1	24	12.07	12.12	12.32	0-5	0
	12	0	12.08	12.03	12.22		0
	12	6	12.11	12.06	12.28		0
	12	13	12.07	12.02	12.23	0-5	0
	25	0	12.09	12.02	12.20		0
	25	0	12.09	12.02	12.20		0

**Table E-47**  
**LTE Band 66 (AWS) Measured  $P_{Limit}$  Antenna 4b - 3 MHz Bandwidth**

LTE Band 66 (AWS) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131987 (1711.5 MHz)	132322 (1745.0 MHz)	132657 (1778.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	11.88	11.87	11.97	0	0
	1	7	11.98	11.98	12.09		0
	1	14	11.89	11.88	11.96		0
	8	0	11.93	11.96	12.10	0-1	0
	8	4	11.95	11.99	12.15		0
	8	7	11.92	11.97	12.10		0
16QAM	15	0	11.93	11.94	12.14	0-1	0
	1	0	12.16	12.09	12.20		0
	1	7	12.24	12.15	12.32		0
	1	14	12.10	12.10	12.30	0-2	0
	8	0	11.98	12.05	12.11		0
	8	4	12.04	12.11	12.21		0
64QAM	8	7	12.01	12.05	12.16	0-2	0
	15	0	12.02	12.03	12.12		0
	1	0	12.21	12.24	12.40		0-2
	1	7	12.33	12.24	12.39	0	
	1	14	12.23	12.17	12.38	0-3	
	8	0	12.13	12.04	12.20		0
8	4	12.14	12.06	12.25	0		
256QAM	8	7	12.11	12.02	12.20	0-3	0
	15	0	12.12	12.03	12.21		0
	1	0	12.23	12.07	12.30		0-5
	1	7	12.31	12.09	12.39	0	
	1	14	12.15	12.03	12.30	0	
	8	0	12.09	12.01	12.23	0	
	8	4	12.13	12.07	12.28	0-5	0
8	7	12.10	12.02	12.22	0		
15	0	12.10	11.97	12.22	0-5	0	



**Table E-48**  
**LTE Band 66 (AWS) Measured  $P_{Limit}$  Antenna 4b - 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	11.89	11.95	12.14	0	0
	1	2	11.91	12.01	12.19		0
	1	5	11.89	11.97	12.13		0
	3	0	11.91	11.95	12.13		0
	3	2	11.91	11.93	12.12		0
	3	3	11.89	11.94	12.14		0
16QAM	6	0	11.85	11.92	12.04	0-1	0
	1	0	12.01	12.13	12.37	0-1	0
	1	2	12.04	12.21	12.42		0
	1	5	11.99	12.14	12.39		0
	3	0	12.10	12.07	12.18		0
	3	2	12.13	12.07	12.20		0
3	3	12.12	12.09	12.21	0		
64QAM	6	0	11.98	12.03	12.16	0-2	0
	1	0	12.22	12.21	12.32	0-2	0
	1	2	12.32	12.25	12.47		0
	1	5	12.30	12.21	12.38		0
	3	0	12.15	12.09	12.26		0
	3	2	12.21	12.06	12.30		0
3	3	12.21	12.06	12.30	0		
256QAM	6	0	12.08	11.97	12.15	0-3	0
	1	0	12.19	12.05	12.28	0-5	0
	1	2	12.25	12.13	12.34		0
	1	5	12.19	12.14	12.23		0
	3	0	12.07	12.06	12.14		0
	3	2	12.09	12.07	12.16		0
3	3	12.00	12.06	12.19	0		
	6	0	12.06	11.90	12.20		0

E.1.17 LTE Band 25

**Table E-49**  
**LTE Band 25 (PCS) Measured  $P_{Limit}$  Antenna 1 - 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	12.72	12.55	12.56	0	0
	1	36	12.73	12.58	12.59		0
	1	74	12.80	12.56	12.57		0
	36	0	12.73	12.75	12.73	0-1	0
	36	18	12.78	12.75	12.71		0
	36	37	12.81	12.76	12.75		0
	75	0	12.81	12.73	12.72		0
16QAM	1	0	13.19	12.90	12.83	0-1	0
	1	36	13.26	13.01	12.82		0
	1	74	13.20	12.99	12.87		0
	36	0	12.75	12.77	12.70	0-2	0
	36	18	12.83	12.75	12.68		0
	36	37	12.81	12.77	12.72		0
	75	0	12.81	12.76	12.72		0
64QAM	1	0	13.23	12.90	12.85	0-2	0
	1	36	13.26	13.04	12.89		0
	1	74	13.20	13.00	12.86		0
	36	0	12.75	12.78	12.72	0-3	0
	36	18	12.81	12.75	12.73		0
	36	37	12.80	12.78	12.74		0
	75	0	12.79	12.74	12.74		0
256QAM	1	0	13.17	12.96	12.88	0-5	0
	1	36	13.27	13.00	12.83		0
	1	74	13.18	12.99	12.84		0
	36	0	12.74	12.76	12.69		0
	36	18	12.79	12.78	12.72		0
	36	37	12.80	12.78	12.72		0
	75	0	12.81	12.74	12.73		0

**Table E-50**  
**LTE Band 25 (PCS) Measured  $P_{Limit}$  Antenna 1 - 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	12.85	12.76	12.71	0	0
	1	25	12.94	12.84	12.80		0
	1	49	12.94	12.82	12.76		0
	25	0	12.93	12.90	12.80	0-1	0
	25	12	12.97	12.93	12.83		0
	25	25	12.91	12.91	12.90		0
16QAM	50	0	12.95	12.92	12.82	0-1	0
	1	0	13.19	13.20	13.11		0
	1	25	13.31	13.27	13.08		0
	1	49	13.30	13.18	13.01	0-2	0
	25	0	12.94	12.91	12.81		0
	25	12	13.00	12.92	12.83		0
64QAM	25	25	12.96	12.90	12.90	0-2	0
	50	0	12.91	12.88	12.77		0
	1	0	13.33	13.17	12.98		0-3
	1	25	13.29	13.20	13.11	0	
	1	49	13.24	13.20	13.08	0	
	256QAM	25	0	12.96	12.90	12.81	0-3
25		12	12.95	12.92	12.83	0	
25		25	12.93	12.90	12.88	0	
50		0	12.92	12.88	12.79	0-5	0
1		0	13.13	13.13	12.92		0
1		25	13.27	13.25	13.10		0
256QAM	1	49	13.28	13.26	13.03	0-5	0
	25	0	12.95	12.91	12.80		0
	25	12	12.95	12.94	12.82		0
	25	25	12.91	12.92	12.90	0	
	50	0	12.90	12.89	12.79	0	

**Table E-51**  
**LTE Band 25 (PCS) Measured  $P_{Limit}$  Antenna 1 - 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	12.72	12.77	12.71	0	0
	1	12	12.85	12.87	12.79		0
	1	24	12.76	12.78	12.71		0
	12	0	12.95	12.87	12.84	0-1	0
	12	6	12.93	12.90	12.87		0
	12	13	12.93	12.87	12.88		0
16QAM	25	0	12.95	12.89	12.86	0-1	0
	1	0	13.24	13.06	13.06		0
	1	12	13.37	13.12	13.12		0
	1	24	13.28	13.07	13.08	0-2	0
	12	0	12.96	12.86	12.85		0
	12	6	13.00	12.91	12.90		0
64QAM	12	13	12.97	12.89	12.88	0-2	0
	25	0	12.97	12.89	12.86		0
	1	0	13.22	13.00	13.07		0-3
	1	12	13.36	13.14	13.07	0	
	1	24	13.26	13.02	13.15	0	
	256QAM	12	0	12.98	12.89	12.87	0-3
12		6	12.99	12.93	12.91	0	
12		13	12.95	12.88	12.88	0	
25		0	12.93	12.88	12.87	0-5	0
1		0	13.14	13.02	13.01		0
1		12	13.42	13.18	13.18		0
256QAM	1	24	13.20	13.07	13.11	0-5	0
	12	0	12.97	12.89	12.91		0
	12	6	12.99	12.91	12.90		0
	12	13	12.96	12.88	12.93	0	
	25	0	12.93	12.89	12.85	0	

**Table E-52**  
**LTE Band 25 (PCS) Measured  $P_{Limit}$  Antenna 1 - 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	12.82	12.70	12.69	0	0
	1	7	12.98	12.79	12.80		0
	1	14	12.88	12.69	12.73		0
	8	0	12.95	12.84	12.83	0-1	0
	8	4	12.69	12.65	12.62		0
	8	7	12.69	12.61	12.60		0
	15	0	12.68	12.64	12.63	0	
16QAM	1	0	13.00	12.89	12.79	0-1	0
	1	7	13.04	12.97	12.79		0
	1	14	12.96	12.92	12.79		0
	8	0	12.70	12.68	12.67	0-2	0
	8	4	12.76	12.69	12.69		0
	8	7	12.73	12.70	12.68		0
	15	0	12.67	12.63	12.61	0	
64QAM	1	0	12.98	12.84	13.00	0-2	0
	1	7	13.05	12.96	12.88		0
	1	14	12.94	12.88	12.78		0
	8	0	12.70	12.69	12.64	0-3	0
	8	4	12.76	12.69	12.66		0
	8	7	12.72	12.69	12.69		0
	15	0	12.70	12.64	12.64	0	
256QAM	1	0	12.91	12.85	12.76	0-5	0
	1	7	12.99	13.00	12.89		0
	1	14	12.98	12.93	12.76		0
	8	0	12.74	12.64	12.66		0
	8	4	12.76	12.66	12.70		0
	8	7	12.74	12.66	12.68		0
	15	0	12.73	12.65	12.66	0	

**Table E-53**  
**LTE Band 25 (PCS) Measured  $P_{Limit}$  Antenna 1 - 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	12.86	12.74	12.82	0	0
	1	2	12.93	12.81	12.87		0
	1	5	12.87	12.75	12.86		0
	3	0	12.95	12.84	12.81		0
	3	2	12.95	12.87	12.84		0
	3	3	12.94	12.85	12.82		0
16QAM	6	0	12.89	12.82	12.86	0-1	0
	1	0	13.04	12.99	12.95	0-1	0
	1	2	13.08	12.95	13.05		0
	1	5	13.03	12.97	13.01		0
	3	0	12.80	12.70	12.73		0
	3	2	12.82	12.74	12.71		0
3	3	12.84	12.77	12.72	0		
64QAM	6	0	12.73	12.70	12.65	0-2	0
	1	0	12.97	12.89	12.95	0-2	0
	1	2	13.03	12.97	13.00		0
	1	5	13.03	12.96	13.01		0
	3	0	12.85	12.74	12.75		0
	3	2	12.81	12.75	12.78		0
3	3	12.81	12.77	12.74	0		
256QAM	6	0	12.70	12.68	12.61	0-3	0
	1	0	12.99	12.86	12.99	0-5	0
	1	2	13.04	12.96	12.99		0
	1	5	13.01	12.95	13.00		0
	3	0	12.82	12.74	12.75		0
	3	2	12.81	12.74	12.71		0
3	3	12.84	12.77	12.72	0		
	6	0	12.70	12.65	12.66		0

E.1.18 LTE Band 25

**Table E-54**  
**LTE Band 25 (PCS) Measured  $P_{Limit}$  Antenna 2b - 15 MHz Bandwidth**

LTE Band 25 (PCS) 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26115 (1857.5 MHz)	26365 (1882.5 MHz)	26615 (1907.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	11.78	11.91	11.74	0	0
	1	36	11.84	11.92	11.80		0
	1	74	11.92	11.93	11.73		0
	36	0	11.86	11.88	11.81	0-1	0
	36	18	11.96	11.89	11.79		0
	36	37	11.98	11.96	11.90		0
	75	0	11.95	11.96	11.91		0
16QAM	1	0	12.10	12.05	12.00	0-1	0
	1	36	12.11	12.04	12.02		0
	1	74	12.13	12.03	11.95		0
	36	0	11.88	11.91	11.81	0-2	0
	36	18	11.97	11.88	11.81		0
	36	37	11.97	11.99	11.91		0
	75	0	11.95	11.97	11.88		0
64QAM	1	0	12.04	12.09	12.04	0-2	0
	1	36	12.12	12.19	12.08		0
	1	74	12.16	12.07	12.01		0
	36	0	11.87	11.91	11.83	0-3	0
	36	18	11.95	11.89	11.83		0
	36	37	11.98	11.99	11.89		0
	75	0	11.97	11.97	11.90		0
256QAM	1	0	12.03	11.95	11.88	0-5	0
	1	36	12.12	12.04	11.99		0
	1	74	12.21	12.08	12.01		0
	36	0	11.90	11.90	11.85		0
	36	18	11.98	11.93	11.81		0
	36	37	11.99	11.99	11.90		0
	75	0	11.97	11.98	11.89		0

**Table E-55**  
**LTE Band 25 (PCS) Measured  $P_{Limit}$  Antenna 2b - 10 MHz Bandwidth**

LTE Band 25 (PCS) 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26090 (1855.0 MHz)	26365 (1882.5 MHz)	26640 (1910.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	11.99	12.07	11.89	0	0
	1	25	12.11	12.14	11.93		0
	1	49	12.09	12.10	11.90		0
	25	0	12.07	12.04	11.94	0-1	0
	25	12	12.13	12.05	12.01		0
	25	25	12.11	12.12	12.01		0
16QAM	50	0	12.05	12.13	12.01	0-1	0
	1	0	12.30	12.27	12.29		0
	1	25	12.39	12.34	12.18		0
	1	49	12.39	12.20	12.18	0-2	0
	25	0	12.12	12.06	11.94		0
	25	12	12.16	12.08	12.04		0
64QAM	25	25	12.15	12.14	12.04	0-2	0
	50	0	12.10	12.12	12.03		0
	1	0	12.28	12.31	12.17		0-3
	1	25	12.29	12.37	12.25	0	
	1	49	12.33	12.30	12.20	0	
	256QAM	25	0	12.12	12.06	11.95	0-5
25		12	12.15	12.09	12.07	0	
25		25	12.11	12.13	12.03	0	
50		0	12.11	12.15	12.02	0-5	0
1		0	12.15	12.09	12.01		0
1		25	12.32	12.26	12.14		0
256QAM	1	49	12.28	12.24	12.11	0-5	0
	25	0	12.13	12.04	11.91		0
	25	12	12.17	12.07	12.03		0
	25	25	12.16	12.13	12.02	0-5	0
	50	0	12.14	12.14	12.01		0
	50	0	12.14	12.14	12.01		0



**Table E-56**  
**LTE Band 25 (PCS) Measured  $P_{Limit}$  Antenna 2b - 5 MHz Bandwidth**

LTE Band 25 (PCS) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26065 (1852.5 MHz)	26365 (1882.5 MHz)	26665 (1912.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	11.97	12.08	11.92	0	0
	1	12	12.14	12.20	12.05		0
	1	24	12.02	12.11	11.98		0
	12	0	12.07	12.00	11.91	0-1	0
	12	6	12.08	12.13	12.01		0
	12	13	12.06	12.08	11.98		0
16QAM	25	0	12.06	12.09	12.01	0-1	0
	1	0	12.22	12.32	12.27		0
	1	12	12.37	12.39	12.39		0
	1	24	12.21	12.35	12.28	0-2	0
	12	0	12.12	12.07	11.95		0
	12	6	12.16	12.21	12.08		0
64QAM	12	13	12.14	12.15	12.03	0-2	0
	25	0	12.10	12.12	12.00		0
	1	0	12.31	12.27	12.19		0-3
	1	12	12.33	12.29	12.39	0	
	1	24	12.28	12.17	12.21	0	
	256QAM	12	0	12.10	12.06	11.92	0-3
12		6	12.15	12.19	12.03	0	
12		13	12.12	12.15	12.00	0	
25		0	12.10	12.12	11.94	0-5	0
1		0	12.04	12.14	12.13		0
1		12	12.25	12.32	12.29		0
256QAM	1	24	12.19	12.25	12.22	0-5	0
	12	0	12.12	12.03	11.93		0
	12	6	12.15	12.18	12.06		0
	12	13	12.12	12.14	11.99	0-5	0
	25	0	12.11	12.10	12.00		0

**Table E-57**  
**LTE Band 25 (PCS) Measured  $P_{Limit}$  Antenna 2b - 3 MHz Bandwidth**

LTE Band 25 (PCS) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26055 (1851.5 MHz)	26365 (1882.5 MHz)	26675 (1913.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	11.98	11.96	11.82	0	0
	1	7	12.13	12.10	11.92		0
	1	14	12.03	11.99	11.82		0
	8	0	12.04	12.00	11.96	0-1	0
	8	4	12.07	12.14	11.98		0
	8	7	12.06	12.11	11.99		0
16QAM	15	0	12.06	12.06	11.97	0-1	0
	1	0	12.23	12.22	12.13		0
	1	7	12.39	12.33	12.24		0
	1	14	12.39	12.24	12.07	0-2	0
	8	0	12.11	12.08	12.06		0
	8	4	12.16	12.21	12.08		0
64QAM	8	7	12.13	12.13	12.05	0-2	0
	15	0	12.06	12.15	12.00		0
	1	0	12.19	12.22	12.24		0-3
	1	7	12.38	12.39	12.27	0	
	1	14	12.22	12.34	12.13	0	
	8	0	12.11	12.02	12.02	0-3	0
8	4	12.16	12.14	12.05	0		
8	7	12.13	12.10	12.03	0		
256QAM	15	0	12.11	12.10	11.97	0-5	0
	1	0	12.10	12.02	12.03		0
	1	7	12.27	12.20	12.15		0
	1	14	12.16	12.13	12.10	0-5	0
	8	0	12.12	12.04	12.04		0
	8	4	12.16	12.16	12.03		0
8	7	12.13	12.15	11.98	0-5	0	
15	0	12.12	12.11	11.99		0	

**Table E-58**  
**LTE Band 25 (PCS) Measured  $P_{Limit}$  Antenna 2b - 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	12.05	12.07	11.99	0	0
	1	2	12.06	12.12	11.99		0
	1	5	12.05	12.06	11.98		0
	3	0	12.04	12.04	11.95		0
	3	2	12.06	12.03	12.01		0
	3	3	12.04	12.04	11.99		0
16QAM	6	0	12.00	12.06	11.92	0-1	0
	1	0	12.20	12.23	12.27	0-1	0
	1	2	12.24	12.28	12.33		0
	1	5	12.19	12.21	12.30		0
	3	0	12.29	12.17	12.08		0
	3	2	12.25	12.17	12.08		0
3	3	12.23	12.17	12.11	0		
64QAM	6	0	12.08	12.17	12.00	0-2	0
	1	0	12.32	12.36	12.20	0-2	0
	1	2	12.37	12.37	12.27		0
	1	5	12.29	12.36	12.16		0
	3	0	12.20	12.13	12.09		0
	3	2	12.19	12.05	12.08		0
3	3	12.14	12.11	12.06	0		
256QAM	6	0	12.14	12.07	11.92	0-3	0
	1	0	12.14	12.19	12.09	0-5	0
	1	2	12.18	12.31	12.10		0
	1	5	12.11	12.21	12.05		0
	3	0	12.09	12.20	12.04		0
	3	2	12.04	12.22	11.92		0
3	3	12.19	12.20	12.06	0		
	6	0	12.07	12.10	12.04		0

E.1.19 LTE Band 25

**Table E-59**  
**LTE Band 25 (PCS) Measured  $P_{Limit}$  Antenna 3 - 15 MHz Bandwidth**

LTE Band 25 (PCS) 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26115 (1857.5 MHz)	26365 (1882.5 MHz)	26615 (1907.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	13.19	13.03	12.93	0	0
	1	36	13.19	13.04	13.03		0
	1	74	13.27	13.03	12.99		0
	36	0	13.28	13.11	13.07	0-1	0
	36	18	13.25	13.11	13.14		0
	36	37	13.24	13.19	13.16		0
	75	0	13.26	13.12	13.15		0
16QAM	1	0	13.50	13.15	12.91	0-1	0
	1	36	13.47	13.31	13.13		0
	1	74	13.47	13.27	13.02		0
	36	0	13.09	12.93	12.87	0-2	0
	36	18	13.08	12.92	12.96		0
	36	37	13.09	13.02	12.99		0
	75	0	13.09	12.94	12.97		0
64QAM	1	0	13.67	13.34	13.18	0-2	0
	1	36	13.52	13.34	13.11		0
	1	74	13.61	13.30	12.97		0
	36	0	13.08	12.94	12.85	0-3	0
	36	18	13.10	12.95	12.95		0
	36	37	13.06	13.02	12.98		0
	75	0	13.07	12.92	12.96		0
256QAM	1	0	13.62	13.31	13.02	0-5	0
	1	36	13.58	13.26	13.05		0
	1	74	13.57	13.25	12.99		0
	36	0	13.10	12.95	12.84		0
	36	18	13.09	12.93	12.94		0
	36	37	13.08	13.02	12.96		0
	75	0	13.09	12.95	12.94		0

**Table E-60**  
**LTE Band 25 (PCS) Measured  $P_{Limit}$  Antenna 3 - 10 MHz Bandwidth**

LTE Band 25 (PCS) 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26090 (1855.0 MHz)	26365 (1882.5 MHz)	26640 (1910.0 MHz)		
Conducted Power [dBm]							
QPSK	1	0	13.23	13.05	12.94	0	0
	1	25	13.26	13.09	12.98		0
	1	49	13.24	13.07	13.03		0
	25	0	13.25	13.06	12.98	0-1	0
	25	12	13.30	13.12	13.05		0
	25	25	13.24	13.14	13.11		0
	50	0	13.27	13.06	13.02		0
16QAM	1	0	13.49	13.35	13.22	0-1	0
	1	25	13.61	13.41	13.30		0
	1	49	13.50	13.52	13.26		0
	25	0	13.21	13.04	12.98	0-2	0
	25	12	13.23	13.06	12.99		0
	25	25	13.20	13.14	13.06		0
	50	0	13.24	13.07	12.97		0
64QAM	1	0	13.53	13.40	13.25	0-2	0
	1	25	13.53	13.47	13.28		0
	1	49	13.58	13.43	13.25		0
	25	0	13.23	13.05	12.98	0-3	0
	25	12	13.24	13.08	13.01		0
	25	25	13.22	13.13	13.06		0
	50	0	13.21	13.05	13.02		0
256QAM	1	0	13.48	13.34	13.23	0-5	0
	1	25	13.52	13.53	13.24		0
	1	49	13.60	13.33	13.27		0
	25	0	13.24	13.04	12.98		0
	25	12	13.27	13.07	13.02		0
	25	25	13.24	13.12	13.10		0
	50	0	13.22	13.03	12.99		0

**Table E-61**  
**LTE Band 25 (PCS) Measured  $P_{Limit}$  Antenna 3 - 5 MHz Bandwidth**

LTE Band 25 (PCS) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26065 (1852.5 MHz)	26365 (1882.5 MHz)	26665 (1912.5 MHz)		
Conducted Power [dBm]							
QPSK	1	0	13.25	13.23	12.98	0	0
	1	12	13.37	13.36	13.04		0
	1	24	13.27	13.24	12.97		0
	12	0	13.46	13.23	13.09	0-1	0
	12	6	13.44	13.27	13.11		0
	12	13	13.25	13.14	13.09		0
16QAM	25	0	13.25	13.05	13.13	0-1	0
	1	0	13.53	13.30	13.33		0
	1	12	13.61	13.33	13.40		0
	1	24	13.57	13.34	13.39	0-2	0
	12	0	13.21	13.01	13.10		0
	12	6	13.25	13.04	13.18		0
64QAM	12	13	13.21	13.11	13.11	0-2	0
	25	0	13.23	13.03	13.07		0
	1	0	13.47	13.18	13.23		0-3
	1	12	13.59	13.34	13.39	0	
	1	24	13.57	13.26	13.32	0	
	256QAM	12	0	13.25	13.04	13.11	0-3
12		13	13.24	13.11	13.09	0	
25		0	13.23	13.02	13.10	0-5	
1		0	13.43	13.21	13.25		0
1		12	13.54	13.39	13.40		0
1		24	13.57	13.28	13.32	0-5	0
12	0	13.19	13.03	13.11	0		
12	6	13.23	13.06	13.16	0		
256QAM	12	13	13.20	13.11	13.12	0-5	0
	25	0	13.20	12.99	13.09		0

**Table E-62**  
**LTE Band 25 (PCS) Measured  $P_{Limit}$  Antenna 3 - 3 MHz Bandwidth**

LTE Band 25 (PCS) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26055 (1851.5 MHz)	26365 (1882.5 MHz)	26675 (1913.5 MHz)		
Conducted Power [dBm]							
QPSK	1	0	13.12	13.04	12.93	0	0
	1	7	13.24	13.17	13.05		0
	1	14	13.14	13.05	12.97		0
	8	0	13.23	13.05	13.01	0-1	0
	8	4	13.25	13.09	13.11		0
	8	7	13.24	13.14	13.10		0
16QAM	15	0	13.24	13.05	13.01	0-1	0
	1	0	13.48	13.37	13.22		0
	1	7	13.58	13.45	13.35		0
	1	14	13.55	13.38	13.22	0-2	0
	8	0	13.30	13.08	13.02		0
	8	4	13.28	13.10	13.13		0
64QAM	8	7	13.24	13.17	13.11	0-2	0
	15	0	13.21	13.02	12.96		0
	1	0	13.49	13.37	13.20		0-3
	1	7	13.61	13.46	13.26	0	
	1	14	13.45	13.43	13.18	0	
	256QAM	8	0	13.27	13.06	13.01	0-5
8		4	13.29	13.11	13.16	0	
8		7	13.27	13.15	13.14	0	
15		0	13.26	12.99	12.98	0-5	0
1		0	13.47	13.26	13.13		0
1		7	13.52	13.49	13.33		0
256QAM	1	14	13.51	13.42	13.27	0-5	0
	8	0	13.28	13.02	13.04		0
	8	4	13.32	13.07	13.09		0
	8	7	13.21	13.13	13.10	0-5	0
	15	0	13.26	13.04	13.04		0
	15	0	13.26	13.04	13.04		0

**Table E-63**  
**LTE Band 25 (PCS) Measured  $P_{Limit}$  Antenna 3 - 1.4 MHz Bandwidth**

LTE Band 25 (PCS) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26047 (1850.7 MHz)	26365 (1882.5 MHz)	26683 (1914.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	13.32	13.16	13.21	0	0
	1	2	13.35	13.22	13.28		0
	1	5	13.33	13.19	13.21		0
	3	0	13.41	13.25	13.30		0
	3	2	13.41	13.27	13.28		0
	3	3	13.39	13.26	13.27		0
	6	0	13.38	13.18	13.25	0-1	0
16QAM	1	0	13.60	13.53	13.41	0-1	0
	1	2	13.62	13.57	13.60		0
	1	5	13.54	13.36	13.42		0
	3	0	13.26	13.11	13.23		0
	3	2	13.28	13.13	13.22		0
	3	3	13.28	13.14	13.22		0
	6	0	13.24	13.03	13.02	0-2	0
64QAM	1	0	13.43	13.31	13.43	0-2	0
	1	2	13.54	13.46	13.38		0
	1	5	13.49	13.41	13.32		0
	3	0	13.24	13.13	13.20		0
	3	2	13.20	13.17	13.19		0
	3	3	13.19	13.22	13.17		0
	6	0	13.22	13.03	13.04	0-3	0
256QAM	1	0	13.45	13.40	13.45	0-5	0
	1	2	13.55	13.44	13.47		0
	1	5	13.47	13.39	13.33		0
	3	0	13.22	13.12	13.18		0
	3	2	13.27	13.23	13.19		0
	3	3	13.27	13.20	13.18		0
	6	0	13.26	13.02	13.05		0



E.1.20 LTE Band 25

**Table E-64**  
**LTE Band 25 (PCS) Measured  $P_{Limit}$  Antenna 4b - 15 MHz Bandwidth**

LTE Band 25 (PCS) 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26115 (1857.5 MHz)	26365 (1882.5 MHz)	26615 (1907.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	10.98	11.11	10.97	0	0
	1	36	11.07	11.12	10.92		0
	1	74	11.12	11.10	10.94		0
	36	0	11.15	11.10	11.01	0-1	0
	36	18	11.17	11.09	11.12		0
	36	37	11.15	11.16	11.07		0
	75	0	11.13	11.18	11.08		0
16QAM	1	0	11.23	11.16	11.13	0-1	0
	1	36	11.32	11.24	11.22		0
	1	74	11.35	11.22	11.12		0
	36	0	11.12	11.08	11.03	0-2	0
	36	18	11.16	11.10	11.09		0
	36	37	11.17	11.18	11.09		0
	75	0	11.14	11.18	11.09		0
64QAM	1	0	11.25	11.42	11.21	0-2	0
	1	36	11.25	11.38	11.18		0
	1	74	11.40	11.38	11.16		0
	36	0	11.14	11.09	11.03	0-3	0
	36	18	11.15	11.13	11.08		0
	36	37	11.19	11.21	11.10		0
	75	0	11.15	11.19	11.09		0
256QAM	1	0	11.20	11.22	11.07	0-5	0
	1	36	11.34	11.30	11.18		0
	1	74	11.34	11.35	11.20		0
	36	0	11.17	11.11	11.01		0
	36	18	11.18	11.12	11.00		0
	36	37	11.21	11.20	11.10		0
	75	0	11.15	11.19	11.09		0

**Table E-65**  
**LTE Band 25 (PCS) Measured  $P_{Limit}$  Antenna 4b - 10 MHz Bandwidth**

LTE Band 25 (PCS) 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26090 (1855.0 MHz)	26365 (1882.5 MHz)	26640 (1910.0 MHz)		
Conducted Power [dBm]							
QPSK	1	0	11.24	11.29	11.05	0	0
	1	25	11.38	11.29	11.11		0
	1	49	11.33	11.30	11.08		0
	25	0	11.31	11.23	11.10	0-1	0
	25	12	11.33	11.25	11.23		0
	25	25	11.33	11.33	11.19		0
16QAM	50	0	11.31	11.31	11.19	0-1	0
	1	0	11.59	11.48	11.48		0
	1	25	11.62	11.52	11.46		0
	1	49	11.62	11.46	11.45	0-2	0
	25	0	11.31	11.26	11.14		0
	25	12	11.36	11.28	11.24		0
64QAM	25	25	11.40	11.34	11.24	0-2	0
	50	0	11.34	11.35	11.20		0
	1	0	11.35	11.44	11.29		0-3
	1	25	11.55	11.55	11.37	0	
	1	49	11.46	11.48	11.21	0	
	256QAM	25	0	11.29	11.26	11.09	0-3
25		12	11.30	11.26	11.21	0	
25		25	11.32	11.32	11.21	0	
50		0	11.30	11.31	11.17	0-5	0
1		0	11.33	11.23	11.21		0
1		25	11.43	11.48	11.31		0
256QAM	1	49	11.52	11.32	11.28	0-5	0
	25	0	11.33	11.26	11.12		0
	25	12	11.37	11.29	11.21		0
	25	25	11.34	11.35	11.18	0-5	0
	50	0	11.32	11.32	11.20		0
	50	0	11.32	11.32	11.20		0

**Table E-66**  
**LTE Band 25 (PCS) Measured  $P_{Limit}$  Antenna 4b - 5 MHz Bandwidth**

LTE Band 25 (PCS) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26065 (1852.5 MHz)	26365 (1882.5 MHz)	26665 (1912.5 MHz)		
Conducted Power [dBm]							
QPSK	1	0	11.21	11.19	11.19	0	0
	1	12	11.34	11.27	11.25		0
	1	24	11.23	11.20	11.20		0
	12	0	11.27	11.22	11.08	0-1	0
	12	6	11.29	11.29	11.20		0
	12	13	11.30	11.29	11.19		0
16QAM	25	0	11.28	11.21	11.20	0-1	0
	1	0	11.50	11.50	11.48		0
	1	12	11.60	11.58	11.56		0
	1	24	11.54	11.48	11.40	0-2	0
	12	0	11.30	11.25	11.14		0
	12	6	11.42	11.38	11.29		0
64QAM	12	13	11.37	11.32	11.20	0-2	0
	25	0	11.30	11.24	11.21		0
	1	0	11.39	11.29	11.26		0-3
	1	12	11.38	11.48	11.42	0	
	1	24	11.40	11.46	11.29	0	
	12	0	11.28	11.22	11.16	0-3	0
12	6	11.35	11.36	11.25	0		
12	13	11.31	11.35	11.22	0		
256QAM	25	0	11.26	11.23	11.17	0-5	0
	1	0	11.30	11.21	11.27		0
	1	12	11.48	11.37	11.42		0
	1	24	11.38	11.31	11.39	0-5	0
	12	0	11.34	11.28	11.12		0
	12	6	11.35	11.35	11.26		0
12	13	11.33	11.34	11.21	0-5	0	
25	0	11.28	11.32	11.23		0	

**Table E-67**  
**LTE Band 25 (PCS) Measured  $P_{Limit}$  Antenna 4b - 3 MHz Bandwidth**

LTE Band 25 (PCS) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26055 (1851.5 MHz)	26365 (1882.5 MHz)	26675 (1913.5 MHz)		
Conducted Power [dBm]							
QPSK	1	0	11.22	11.10	11.01	0	0
	1	7	11.35	11.31	11.13		0
	1	14	11.24	11.21	11.03		0
	8	0	11.25	11.21	11.15	0-1	0
	8	4	11.29	11.30	11.20		0
	8	7	11.26	11.30	11.17		0
16QAM	15	0	11.25	11.19	11.18	0-1	0
	1	0	11.60	11.33	11.27		0
	1	7	11.62	11.58	11.29		0
	1	14	11.55	11.40	11.20	0-2	0
	8	0	11.35	11.30	11.26		0
	8	4	11.43	11.42	11.29		0
64QAM	8	7	11.38	11.41	11.24	0-2	0
	15	0	11.33	11.24	11.21		0
	1	0	11.45	11.42	11.28		0-2
	1	7	11.49	11.57	11.38	0	
	1	14	11.37	11.47	11.23	0	
	256QAM	8	0	11.37	11.21	11.18	0-3
8		4	11.42	11.34	11.26	0	
8		7	11.35	11.29	11.19	0	
15		0	11.26	11.21	11.17	0-5	0
1		0	11.31	11.34	11.30		0
1		7	11.49	11.52	11.44		0
256QAM	1	14	11.29	11.42	11.35	0-5	0
	8	0	11.31	11.24	11.17		0
	8	4	11.35	11.37	11.23		0
	8	7	11.32	11.33	11.20	0-5	0
	15	0	11.34	11.28	11.18		0
	15	0	11.34	11.28	11.18		0

**Table E-68**  
**LTE Band 25 (PCS) Measured  $P_{Limit}$  Antenna 4b - 1.4 MHz Bandwidth**

LTE Band 25 (PCS) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26047 (1850.7 MHz)	26365 (1882.5 MHz)	26683 (1914.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	11.25	11.27	11.18	0	0
	1	2	11.29	11.30	11.23		0
	1	5	11.24	11.25	11.19		0
	3	0	11.27	11.28	11.17		0
	3	2	11.25	11.26	11.18		0
	3	3	11.24	11.27	11.18		0
16QAM	6	0	11.23	11.27	11.15	0-1	0
	1	0	11.39	11.48	11.57	0-1	0
	1	2	11.42	11.54	11.51		0
	1	5	11.42	11.49	11.49		0
	3	0	11.51	11.37	11.25		0
	3	2	11.49	11.40	11.32		0
3	3	11.50	11.37	11.33	0		
64QAM	6	0	11.34	11.39	11.29	0-2	0
	1	0	11.40	11.45	11.26	0-2	0
	1	2	11.47	11.52	11.31		0
	1	5	11.44	11.41	11.27		0
	3	0	11.31	11.40	11.26		0
	3	2	11.34	11.46	11.28		0
3	3	11.33	11.46	11.25	0		
256QAM	6	0	11.23	11.29	11.16	0-3	0
	1	0	11.46	11.41	11.40	0-5	0
	1	2	11.49	11.43	11.37		0
	1	5	11.43	11.36	11.38		0
	3	0	11.46	11.21	11.20		0
	3	2	11.36	11.22	11.15		0
3	3	11.24	11.21	11.21	0		
	6	0	11.27	11.22	11.12		0

E.1.21 LTE Band 30

**Table E-69**  
**LTE Band 30 Measured  $P_{Limit}$  Antenna 1 - 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	14.45	0	0
	1	12	14.47		0
	1	24	14.40		0
	12	0	14.47	0-1	0
	12	6	14.48		0
	12	13	14.46		0
	25	0	14.45		0
16QAM	1	0	14.62	0-1	0
	1	12	14.70		0
	1	24	14.60		0
	12	0	14.68	0-2	0
	12	6	14.68		0
	12	13	14.64		0
	25	0	14.62		0
64QAM	1	0	14.57	0-2	0
	1	12	14.76		0
	1	24	14.52		0
	12	0	14.67	0-3	0
	12	6	14.71		0
	12	13	14.66		0
	25	0	14.66		0
256QAM	1	0	14.59	0-5	0
	1	12	14.71		0
	1	24	14.40		0
	12	0	14.61		0
	12	6	14.64		0
	12	13	14.65		0
	25	0	14.61		0

E.1.22 LTE Band 30

**Table E-70**  
**LTE Band 30 Measured  $P_{Limit}$  Antenna 2b - 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	10.96	0	0	
	1	12	11.06		0	
	1	24	10.95		0	
	16QAM	12	0	11.05	0-1	0
		12	6	11.10		0
		12	13	11.09		0
		25	0	11.07		0
64QAM	1	0	11.30	0-1	0	
	1	12	11.39		0	
	1	24	11.24		0	
	256QAM	12	0	11.09	0-2	0
		12	6	11.17		0
		12	13	11.10		0
		25	0	11.08		0
64QAM	1	0	11.09	0-2	0	
	1	12	11.20		0	
	1	24	11.06		0	
	256QAM	12	0	11.15	0-3	0
		12	6	11.16		0
		12	13	11.09		0
		25	0	11.02		0
256QAM	1	0	11.07	0-5	0	
	1	12	11.15		0	
	1	24	11.11		0	
	12	0	11.09		0	
	12	6	11.07		0	
	12	13	11.08		0	
	25	0	11.07		0	

E.1.23 LTE Band 30

**Table E-71**  
**LTE Band 30 Measured  $P_{Limit}$  Antenna 3 - 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	12.10	0	0
	1	12	12.23		0
	1	24	12.18		0
	12	0	12.28	0-1	0
	12	6	12.31		0
	12	13	12.27		0
	25	0	12.25		0
16QAM	1	0	12.42	0-1	0
	1	12	12.33		0
	1	24	12.43		0
	12	0	12.26	0-2	0
	12	6	12.36		0
	12	13	12.30		0
	25	0	12.23		0
64QAM	1	0	12.21	0-2	0
	1	12	12.31		0
	1	24	12.10		0
	12	0	12.22	0-3	0
	12	6	12.28		0
	12	13	12.28		0
	25	0	12.27		0
256QAM	1	0	12.24	0-5	0
	1	12	12.34		0
	1	24	12.24		0
	12	0	12.24		0
	12	6	12.28		0
	12	13	12.27		0
	25	0	12.27		0



E.1.24 LTE Band 30

**Table E-72**  
**LTE Band 30 Measured  $P_{Limit}$  Antenna 4b - 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	10.54	0	0
	1	12	10.62		0
	1	24	10.63		0
	12	0	10.66	0-1	0
	12	6	10.73		0
	12	13	10.66		0
	25	0	10.69		0
16QAM	1	0	10.90	0-1	0
	1	12	11.00		0
	1	24	10.95		0
	12	0	10.72	0-2	0
	12	6	10.74		0
	12	13	10.64		0
	25	0	10.63		0
64QAM	1	0	10.76	0-2	0
	1	12	10.99		0
	1	24	10.77		0
	12	0	10.73	0-3	0
	12	6	10.73		0
	12	13	10.73		0
	25	0	10.70		0
256QAM	1	0	10.66	0-5	0
	1	12	10.93		0
	1	24	10.73		0
	12	0	10.64		0
	12	6	10.70		0
	12	13	10.65		0
	25	0	10.63		0

E.1.25 LTE Band 7

**Table E-73**  
**LTE Band 7 Measured  $P_{Limit}$  Antenna 1 - 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	13.00	13.05	12.80	0	0
	1	36	13.07	13.07	12.87		0
	1	74	13.00	13.02	12.80		0
	36	0	13.14	13.10	12.99	0-1	0
	36	18	13.13	13.13	13.01		0
	36	37	13.13	13.02	12.96		0
16QAM	75	0	13.11	13.12	12.97	0-1	0
	1	0	13.28	13.23	13.19		0
	1	36	13.34	13.25	13.13		0
	1	74	13.34	13.18	13.10	0-2	0
	36	0	13.14	13.12	13.03		0
	36	18	13.15	13.10	13.03		0
64QAM	36	37	13.12	13.04	12.97	0-2	0
	75	0	13.11	13.11	12.97		0
	1	0	13.29	13.25	13.11		0
	1	36	13.29	13.33	13.12	0-3	0
	1	74	13.20	13.19	13.06		0
	36	0	13.13	13.10	13.04		0
256QAM	36	18	13.11	13.10	13.03	0-5	0
	36	37	13.11	13.04	12.96		0
	75	0	13.09	13.12	12.99		0
	1	0	13.25	13.18	13.03	0-5	0
	1	36	13.29	13.20	13.06		0
	1	74	13.29	13.17	13.07		0
36	0	13.16	13.11	13.02	0-5	0	
36	18	13.10	13.13	13.04		0	
36	37	13.13	13.07	12.93		0	
75	0	13.09	13.12	13.03	0	0	

**Table E-74**  
**LTE Band 7 Measured  $P_{Limit}$  Antenna 1 - 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	13.32	13.19	13.09	0	0
	1	25	13.38	13.22	13.08		0
	1	49	13.31	13.22	12.98		0
	25	0	13.35	13.23	13.12	0-1	0
	25	12	13.30	13.29	13.16		0
	25	25	13.27	13.20	13.05		0
	50	0	13.26	13.25	13.10		0
16QAM	1	0	13.65	13.41	13.28	0-1	0
	1	25	13.61	13.41	13.27		0
	1	49	13.57	13.39	13.16		0
	25	0	13.33	13.27	13.17	0-2	0
	25	12	13.32	13.30	13.17		0
	25	25	13.31	13.26	13.11		0
	50	0	13.25	13.23	13.11		0
64QAM	1	0	13.53	13.41	13.33	0-2	0
	1	25	13.63	13.50	13.31		0
	1	49	13.59	13.41	13.30		0
	25	0	13.37	13.27	13.13	0-3	0
	25	12	13.36	13.25	13.18		0
	25	25	13.33	13.19	13.08		0
	50	0	13.24	13.25	13.11		0
256QAM	1	0	13.34	13.23	13.19	0-5	0
	1	25	13.47	13.41	13.27		0
	1	49	13.35	13.20	13.12		0
	25	0	13.29	13.21	13.14		0
	25	12	13.25	13.25	13.19		0
	25	25	13.26	13.18	13.05		0
	50	0	13.19	13.20	13.14		0

**Table E-75**  
**LTE Band 7 Measured  $P_{Limit}$  Antenna 1 - 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	13.28	13.15	13.08	0	0
	1	12	13.34	13.21	13.22		0
	1	24	13.26	13.11	13.11		0
	12	0	13.28	13.24	13.10	0-1	0
	12	6	13.32	13.27	13.12		0
	12	13	13.29	13.21	13.03		0
16QAM	25	0	13.30	13.22	13.11	0-1	0
	1	0	13.48	13.48	13.30		0
	1	12	13.55	13.53	13.36		0
	1	24	13.50	13.43	13.39	0-2	0
	12	0	13.29	13.25	13.14		0
	12	6	13.35	13.28	13.17		0
64QAM	12	13	13.33	13.26	13.09	0-2	0
	25	0	13.29	13.22	13.12		0
	1	0	13.57	13.37	13.39		0-2
	1	12	13.58	13.50	13.35	0	
	1	24	13.62	13.48	13.25	0	
	256QAM	12	0	13.30	13.22	13.10	0-3
12		6	13.35	13.25	13.15	0	
12		13	13.31	13.24	13.02	0	
25		0	13.31	13.20	13.12	0-5	0
1		0	13.29	13.36	13.29		0
1		12	13.37	13.47	13.38		0
256QAM	1	24	13.32	13.30	13.28	0-5	0
	12	0	13.25	13.23	13.11		0
	12	6	13.31	13.26	13.18		0
	12	13	13.29	13.22	13.05	0-5	0
	25	0	13.28	13.22	13.12		0
	25	0	13.28	13.22	13.12		0

**E.1.26 LTE Band 7**

**Table E-76  
LTE Band 7 Measured  $P_{Limit}$  Antenna 2b - 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	10.74	10.82	10.56	0	0
	1	36	10.92	10.92	10.68		0
	1	74	10.79	10.78	10.61		0
	36	0	10.92	10.87	10.86	0-1	0
	36	18	11.00	10.87	10.86		0
	36	37	10.90	10.80	10.78		0
16QAM	75	0	10.89	10.89	10.81	0-1	0
	1	0	10.98	10.86	10.84		0
	1	36	11.13	11.07	11.00		0
	1	74	11.06	10.93	10.81	0-2	0
	36	0	10.87	10.92	10.82		0
	36	18	10.94	10.89	10.90		0
64QAM	36	37	10.87	10.82	10.77	0-2	0
	75	0	10.84	10.91	10.84		0
	1	0	10.95	11.00	10.81		0-2
	1	36	11.18	11.08	11.04	0	
	1	74	11.10	11.04	10.88	0	
	256QAM	36	0	10.88	10.89	10.83	0-3
36		18	10.93	10.93	10.86	0	
36		37	10.90	10.86	10.81	0	
75		0	10.88	10.92	10.88	0-5	0
1		0	11.06	11.04	10.85		0
1		36	11.17	11.18	10.99		0
256QAM	1	74	11.04	11.02	10.91	0-5	0
	36	0	10.86	10.89	10.85		0
	36	18	10.93	10.91	10.88		0
	36	37	10.88	10.83	10.80	0-5	0
	75	0	10.85	10.92	10.84		0
	75	0	10.85	10.92	10.84		0

**Table E-77**  
**LTE Band 7 Measured  $P_{Limit}$  Antenna 2b - 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	10.94	10.90	10.90	0	0
	1	25	11.06	10.97	10.93		0
	1	49	11.02	10.90	10.92		0
	25	0	11.05	11.02	10.96	0-1	0
	25	12	11.02	11.07	10.98		0
	25	25	11.02	10.96	10.94		0
	50	0	10.98	11.01	10.98		0
16QAM	1	0	11.17	11.11	11.11	0-1	0
	1	25	11.26	11.21	11.14		0
	1	49	11.26	11.10	11.08		0
	25	0	11.04	11.01	10.99	0-2	0
	25	12	11.01	11.03	10.99		0
	25	25	10.98	10.99	10.96		0
	50	0	11.00	11.05	10.97		0
64QAM	1	0	11.26	11.15	11.08	0-2	0
	1	25	11.26	11.24	11.14		0
	1	49	11.26	11.10	11.04		0
	25	0	11.02	11.05	10.97	0-3	0
	25	12	11.00	11.04	10.96		0
	25	25	11.00	11.01	10.93		0
	50	0	10.97	11.02	10.94		0
256QAM	1	0	11.26	11.15	11.06	0-5	0
	1	25	11.26	11.12	11.13		0
	1	49	11.26	11.14	11.03		0
	25	0	11.03	11.06	10.93		0
	25	12	11.01	11.08	10.97		0
	25	25	10.97	11.01	10.93		0
	50	0	10.96	11.06	10.96		0

**Table E-78**  
**LTE Band 7 Measured  $P_{Limit}$  Antenna 2b - 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	11.02	10.83	0	0
	1	12	11.08	11.15	10.90		0
	1	24	11.05	11.04	10.83		0
	12	0	10.95	11.00	10.95	0-1	0
	12	6	11.02	11.07	11.01		0
	12	13	10.97	11.02	10.90		0
16QAM	25	0	11.00	11.01	10.96	0-1	0
	1	0	11.24	11.19	11.05		0
	1	12	11.24	11.20	11.18		0
	1	24	11.26	11.23	11.12	0-2	0
	12	0	10.98	11.02	10.96		0
	12	6	11.04	11.05	11.04		0
64QAM	12	13	11.04	11.05	10.91	0-2	0
	25	0	10.99	11.03	10.95		0
	1	0	11.25	11.05	11.12		0-3
	1	12	11.26	11.23	11.19	0	
	1	24	11.26	11.24	11.09	0	
	256QAM	12	0	11.01	11.01	10.96	0-3
12		6	11.05	11.05	11.04	0	
12		13	11.05	11.02	10.91	0	
25		0	11.00	11.01	10.95	0-5	0
1		0	11.24	11.08	11.11		0
1		12	11.10	11.09	11.23		0
256QAM	1	24	11.26	11.12	11.16	0-5	0
	12	0	10.99	10.98	10.95		0
	12	6	11.02	11.03	10.98		0
	12	13	11.02	11.02	10.88	0	
	25	0	11.04	11.04	10.95	0	

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**Table E-79**  
**LTE Band 7 Measured  $P_{Limit}$  Antenna 3 - 15 MHz Bandwidth**

LTE Band 7 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20825 (2507.5 MHz)	21100 (2535.0 MHz)	21375 (2562.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	12.08	12.23	12.13	0	0
	1	36	12.13	12.24	12.14		0
	1	74	12.10	12.25	12.07		0
	36	0	12.14	12.29	12.29	0-1	0
	36	18	12.12	12.32	12.29		0
	36	37	12.10	12.26	12.23		0
16QAM	75	0	12.09	12.28	12.28	0-1	0
	1	0	12.38	12.38	12.38		0
	1	36	12.41	12.48	12.53		0
	1	74	12.32	12.38	12.33	0-2	0
	36	0	12.12	12.25	12.27		0
	36	18	12.12	12.29	12.29		0
64QAM	36	37	12.11	12.26	12.22	0-2	0
	75	0	12.09	12.29	12.24		0
	1	0	12.24	12.36	12.36		0-3
	1	36	12.23	12.44	12.33	0	
	1	74	12.31	12.39	12.35	0	
	256QAM	36	0	12.15	12.26	12.28	0-5
36		18	12.10	12.31	12.28	0	
36		37	12.11	12.26	12.25	0	
75		0	12.10	12.29	12.29	0-5	0
1		0	12.15	12.33	12.35		0
1		36	12.19	12.38	12.36		0
256QAM	1	74	12.19	12.36	12.28	0-5	0
	36	0	12.09	12.25	12.26		0
	36	18	12.02	12.31	12.25		0
	36	37	12.09	12.25	12.20	0-5	0
	75	0	12.10	12.28	12.26		0
	75	0	12.10	12.28	12.26		0



**Table E-80**  
**LTE Band 7 Measured  $P_{Limit}$  Antenna 3 - 10 MHz Bandwidth**

LTE Band 7 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20800 (2505.0 MHz)	21100 (2535.0 MHz)	21400 (2565.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	12.18	12.40	12.35	0	0
	1	25	12.22	12.47	12.35		0
	1	49	12.18	12.45	12.30		0
	25	0	12.23	12.44	12.47	0-1	0
	25	12	12.28	12.49	12.43		0
	25	25	12.24	12.42	12.38		0
	50	0	12.18	12.45	12.42		0
16QAM	1	0	12.40	12.63	12.73	0-1	0
	1	25	12.41	12.67	12.65		0
	1	49	12.45	12.65	12.62		0
	25	0	12.32	12.50	12.48	0-2	0
	25	12	12.33	12.49	12.49		0
	25	25	12.26	12.44	12.43		0
	50	0	12.19	12.47	12.41		0
64QAM	1	0	12.38	12.61	12.62	0-2	0
	1	25	12.38	12.70	12.56		0
	1	49	12.40	12.61	12.46		0
	25	0	12.27	12.39	12.46	0-3	0
	25	12	12.32	12.47	12.45		0
	25	25	12.24	12.39	12.39		0
	50	0	12.19	12.43	12.40		0
256QAM	1	0	12.26	12.43	12.26	0-5	0
	1	25	12.44	12.42	12.64		0
	1	49	12.32	12.32	12.38		0
	25	0	12.22	12.42	12.41		0
	25	12	12.27	12.47	12.45		0
	25	25	12.19	12.40	12.32		0
	50	0	12.22	12.44	12.39		0

**Table E-81**  
**LTE Band 7 Measured  $P_{Limit}$  Antenna 3 - 5 MHz Bandwidth**

LTE Band 7 5 MHz Bandwidth								
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]	
			20775 (2502.5 MHz)	21100 (2535.0 MHz)	21425 (2567.5 MHz)			
			Conducted Power [dBm]					
QPSK	1	0	12.18	12.37	12.33	0	0	
	1	12	12.29	12.45	12.41		0	
	1	24	12.23	12.40	12.35		0	
	12	0	12.20	12.42	12.38	0-1	0	
	12	6	12.25	12.44	12.44		0	
	12	13	12.25	12.42	12.40		0	
16QAM	25	0	12.26	12.41	12.38	0-1	0	
	1	0	12.51	12.67	12.72		0	
	1	12	12.54	12.72	12.73		0	
	1	24	12.55	12.69	12.66	0-2	0	
	12	0	12.25	12.45	12.41		0	
	12	6	12.28	12.50	12.49		0	
64QAM	12	13	12.28	12.48	12.44	0-2	0	
	25	0	12.24	12.43	12.41		0	
	1	0	12.43	12.53	12.49		0-3	0
	1	12	12.40	12.67	12.57	0		
	1	24	12.40	12.61	12.45	0		
	12	0	12.22	12.37	12.43	0-3	0	
12	6	12.25	12.42	12.48	0			
12	13	12.23	12.40	12.42	0			
256QAM	25	0	12.25	12.41	12.40	0-5	0	
	1	0	12.33	12.48	12.56		0-5	0
	1	12	12.40	12.64	12.66			0
	1	24	12.39	12.40	12.35	0		
	12	0	12.20	12.42	12.40	0		
	12	6	12.23	12.45	12.44	0		
12	13	12.22	12.44	12.39	0			
25	0	12.21	12.44	12.41	0			

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**Table E-82  
LTE Band 7 Measured  $P_{Limit}$  Antenna 4b - 15 MHz Bandwidth**

LTE Band 7 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20825 (2507.5 MHz)	21100 (2535.0 MHz)	21375 (2562.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	9.90	9.92	9.63	0	0
	1	36	10.02	10.01	9.69		0
	1	74	9.85	9.76	9.58		0
	36	0	9.96	9.88	9.87	0-1	0
	36	18	10.00	9.98	9.86		0
	36	37	9.90	9.89	9.79		0
16QAM	75	0	9.87	9.90	9.82	0-1	0
	1	0	9.87	9.86	9.87		0
	1	36	10.01	10.02	9.97		0
	1	74	9.90	9.89	9.77	0-2	0
	36	0	9.78	9.77	9.72		0
	36	18	9.81	9.80	9.72		0
64QAM	36	37	9.71	9.73	9.64	0-2	0
	75	0	9.69	9.77	9.69		0
	1	0	9.76	9.81	9.76		0-2
	1	36	9.84	9.96	9.78	0	
	1	74	9.70	9.83	9.61	0	
	256QAM	36	0	9.77	9.74	9.69	0-3
36		18	9.82	9.79	9.73	0	
36		37	9.72	9.72	9.62	0	
75		0	9.70	9.78	9.67	0-5	0
1		0	9.67	9.85	9.81		0
1		36	9.82	9.96	9.90		0
256QAM	1	74	9.67	9.94	9.93	0-5	0
	36	0	9.76	9.76	9.70		0
	36	18	9.78	9.83	9.76		0
	36	37	9.67	9.74	9.65	0-5	0
	75	0	9.69	9.78	9.72		0
	75	0	9.69	9.78	9.72		0

**Table E-83**  
**LTE Band 7 Measured  $P_{Limit}$  Antenna 4b - 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	10.02	10.01	9.93	0	0
	1	25	10.03	10.04	9.95		0
	1	49	10.01	10.00	9.92		0
	25	0	10.04	10.03	10.04	0-1	0
	25	12	10.04	10.02	10.03		0
	25	25	10.00	10.00	9.95		0
	50	0	10.02	10.00	10.02		0
16QAM	1	0	10.02	10.02	10.03	0-1	0
	1	25	10.04	10.04	10.04		0
	1	49	10.02	10.04	10.04		0
	25	0	9.91	9.85	9.86	0-2	0
	25	12	9.90	9.92	9.92		0
	25	25	9.90	9.90	9.84		0
	50	0	9.86	9.89	9.84		0
64QAM	1	0	9.95	9.99	9.99	0-2	0
	1	25	9.96	10.06	10.06		0
	1	49	10.03	9.98	9.82		0
	25	0	9.93	9.89	9.85	0-3	0
	25	12	9.92	9.94	9.88		0
	25	25	9.89	9.80	9.79		0
	50	0	9.79	9.86	9.85		0
256QAM	1	0	10.05	10.03	9.92	0-5	0
	1	25	10.01	10.04	10.04		0
	1	49	9.99	9.88	9.88		0
	25	0	9.88	9.89	9.81		0
	25	12	9.87	9.91	9.87		0
	25	25	9.84	9.84	9.79		0
	50	0	9.84	9.90	9.84		0

**Table E-84**  
**LTE Band 7 Measured  $P_{Limit}$  Antenna 4b - 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	10.03	10.05	10.05	0	0
	1	12	10.04	9.94	9.98		0
	1	24	9.99	10.05	9.98		0
	12	0	10.01	10.00	9.90	0-1	0
	12	6	9.97	10.01	9.98		0
	12	13	10.04	10.02	10.05		0
16QAM	25	0	10.01	10.02	9.95	0-1	0
	1	0	10.02	9.93	9.99		0
	1	12	10.04	10.05	9.96		0
	1	24	9.98	10.04	9.99	0-2	0
	12	0	10.05	9.98	10.00		0
	12	6	10.01	9.91	10.04		0
64QAM	12	13	9.96	9.96	10.04	0-2	0
	25	0	9.94	9.91	9.99		0
	1	0	9.84	9.96	9.97		0-3
	1	12	10.04	9.91	10.05	0	
	1	24	9.95	9.99	10.04	0	
	256QAM	12	0	9.88	9.92	10.04	0-3
12		6	9.98	9.98	9.90	0	
12		13	9.96	9.97	9.99	0	
25		0	9.91	10.03	9.96	0-5	0
1		0	9.92	10.02	9.99		0
1		12	9.83	9.97	9.91		0
256QAM	1	24	9.84	10.05	10.02	0-5	0
	12	0	9.82	10.01	10.05		0
	12	6	9.85	9.98	9.93		0
	12	13	9.83	9.91	10.02	0	
	25	0	9.80	9.90	9.97	0	

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**Table E-85**  
**LTE Band 41 PC3 Measured  $P_{Limit}$  Antenna 1 - 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	14.79	14.80	14.93	14.68	14.58	0	0	
	1	36	14.92	14.90	15.01	14.74	14.70		0	
	1	74	14.75	14.93	15.00	14.71	14.77		0	
	QPSK	36	0	14.99	15.03	14.97	14.90	14.85	0-1	0
		36	18	15.04	14.99	15.01	14.90	14.89		0
		36	37	14.98	14.93	14.99	14.85	14.82		0
		75	0	14.99	14.94	14.98	14.91	14.86		0
1		0	14.87	14.98	14.80	14.74	14.70	0		
16QAM	1	36	15.06	14.84	14.81	14.87	14.81	0-1	0	
	1	74	14.82	14.98	14.74	14.89	14.88		0	
	36	0	15.04	15.02	14.97	14.89	14.91		0	
	16QAM	36	18	14.99	14.98	15.02	14.93	14.90	0-2	0
		36	37	14.97	14.94	14.97	14.89	14.87		0
		75	0	15.01	14.94	15.01	14.92	14.92		0
		1	0	14.67	14.72	14.81	14.89	14.60		0-2
1		36	14.91	15.01	14.91	14.84	14.83	0		
1	74	14.84	14.94	14.98	14.94	14.63	0			
64QAM	36	0	15.01	14.99	14.98	14.88	14.86	0-3	0	
	36	18	15.02	14.94	15.05	14.95	14.87		0	
	36	37	15.02	14.98	14.96	14.87	14.83		0	
	75	0	15.04	14.96	15.03	14.95	14.93		0	
	1	0	14.83	14.81	14.88	14.76	14.72		0-5	0
1	36	14.89	14.88	14.91	14.79	14.79	0			
1	74	14.92	14.78	14.92	14.97	14.77	0			
36	0	15.02	15.01	14.98	14.90	14.85	0			
36	18	15.04	14.99	15.02	14.93	14.95	0			
36	37	14.95	14.95	14.98	14.86	14.87	0			
75	0	15.07	14.96	15.03	14.92	14.91	0			

**Table E-86**  
**LTE Band 41 PC3 Measured  $P_{Limit}$  Antenna 1 - 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	15.15	15.13	15.08	15.00	14.99	0	0
	1	25	15.21	15.21	15.19	15.07	15.08		0
	1	49	15.17	15.16	15.08	15.02	15.03		0
	25	0	15.18	15.17	15.14	15.04	14.99	0-1	0
	25	12	15.17	15.10	15.19	15.07	15.06		0
	25	25	15.13	15.10	15.04	14.98	14.99		0
16QAM	1	0	15.15	15.11	15.14	15.06	15.03	0-1	0
	1	25	15.02	14.96	14.92	14.97	14.96		0
	1	49	15.09	15.10	14.98	15.10	14.99		0
	25	0	15.04	15.11	15.05	14.97	14.94	0-2	0
	25	12	15.18	15.18	15.17	15.04	15.01		0
	25	25	15.20	15.13	15.20	15.07	15.06		0
64QAM	25	25	15.12	15.12	15.07	15.02	15.00	0-2	0
	50	0	15.16	15.11	15.19	15.07	15.06		0
	1	0	15.03	15.05	15.06	14.94	14.94		0-3
	1	25	15.14	15.07	15.10	15.13	15.03	0	
	1	49	14.94	15.22	15.07	14.98	14.94	0	
	25	0	15.16	15.14	15.14	15.05	15.01	0-3	0
25	12	15.15	15.08	15.17	15.11	15.04	0		
25	25	15.05	15.11	15.11	14.98	14.97	0		
256QAM	50	0	15.16	15.08	15.18	15.07	15.06	0-5	0
	1	0	15.05	15.12	15.07	14.93	14.93		0
	1	25	15.16	15.11	15.12	15.03	14.96		0
	1	49	15.03	15.05	14.97	14.91	14.96	0-5	0
	25	0	15.17	15.16	15.15	15.03	15.03		0
	25	12	15.20	15.13	15.20	15.08	15.05		0
25	25	15.10	15.10	15.11	14.98	14.99	0		
50	0	15.19	15.11	15.22	15.06	15.04	0		

**Table E-87**  
**LTE Band 41 PC3 Measured  $P_{Limit}$  Antenna 1 - 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	15.16	15.13	15.09	14.98	14.97	0	0
	1	12	15.21	15.20	15.17	15.08	15.06		0
	1	24	15.14	15.14	15.09	15.01	14.97		0
	12	0	15.15	15.11	15.14	15.00	14.97	0-1	0
	12	6	15.19	15.08	15.12	15.07	15.01		0
	12	13	15.08	15.07	15.08	14.95	14.92		0
16QAM	25	0	15.11	15.08	15.15	15.02	15.03	0-1	0
	1	0	15.16	15.13	15.17	14.98	14.91		0
	1	12	15.23	15.19	15.17	14.97	15.27		0
	1	24	15.23	15.09	15.01	15.14	15.07	0-2	0
	12	0	15.14	15.14	15.16	15.05	15.01		0
	12	6	15.16	15.12	15.16	15.07	15.10		0
64QAM	12	13	15.13	15.08	15.05	14.98	14.99	0-2	0
	25	0	15.17	15.10	15.19	15.07	15.01		0
	1	0	15.07	15.12	15.12	14.97	15.07		0-2
	1	12	15.08	15.21	15.15	15.08	14.87	0	
	1	24	15.03	15.09	14.96	14.99	14.94	0	
	256QAM	12	0	15.21	15.20	15.12	15.11	15.09	0-3
12		6	15.23	15.13	15.15	15.13	15.11	0	
12		13	15.12	15.04	15.05	14.96	15.01	0	
25		0	15.11	15.04	15.13	15.06	15.03	0-5	0
1		0	14.99	15.20	15.08	15.02	14.89		0
1		12	15.08	15.17	15.18	15.03	14.89		0
256QAM	1	24	14.94	15.01	15.00	14.87	14.81	0-5	0
	12	0	15.10	15.17	15.18	15.00	15.04		0
	12	6	15.15	15.08	15.19	15.07	15.11		0
	12	13	15.06	15.09	15.07	14.98	14.94	0	
	25	0	15.17	15.10	15.16	15.02	15.03	0	



E.1.1 LTE Band 41

**Table E-88**  
**LTE Band 41 PC3 Measured  $P_{Limit}$  Antenna 2b - 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	12.48	12.50	12.57	12.34	12.29	0	0	
	1	36	12.60	12.60	12.63	12.41	12.39		0	
	1	74	12.39	12.49	12.57	12.35	12.31		0	
	16QAM	36	0	12.62	12.64	12.61	12.56	12.56	0-1	0
		36	18	12.61	12.67	12.66	12.57	12.55		0
		36	37	12.61	12.59	12.55	12.50	12.49		0
		75	0	12.57	12.61	12.62	12.51	12.56		0
64QAM	1	0	12.52	12.44	12.40	12.47	12.40	0-1	0	
	1	36	12.65	12.60	12.45	12.56	12.49		0	
	1	74	12.54	12.51	12.18	12.45	12.49		0	
	256QAM	36	0	12.62	12.64	12.60	12.53	12.56	0-2	0
		36	18	12.63	12.67	12.61	12.54	12.54		0
		36	37	12.60	12.56	12.53	12.47	12.48		0
		75	0	12.57	12.56	12.63	12.55	12.54		0
64QAM	1	0	12.56	12.49	12.40	12.43	12.34	0-2	0	
	1	36	12.60	12.69	12.45	12.50	12.42		0	
	1	74	12.62	12.58	12.40	12.41	12.32		0	
	256QAM	36	0	12.68	12.65	12.63	12.54	12.53	0-3	0
		36	18	12.64	12.68	12.62	12.54	12.55		0
		36	37	12.61	12.58	12.53	12.46	12.51		0
		75	0	12.60	12.58	12.61	12.56	12.57		0
256QAM	1	0	12.49	12.45	12.45	12.52	12.38	0-5	0	
	1	36	12.56	12.48	12.47	12.53	12.52		0	
	1	74	12.45	12.42	12.41	12.43	12.47		0	
	36	0	12.68	12.67	12.64	12.55	12.57		0	
	36	18	12.64	12.70	12.69	12.60	12.55		0	
	36	37	12.66	12.61	12.58	12.50	12.51		0	
	75	0	12.63	12.62	12.66	12.57	12.57		0	

**Table E-89**  
**LTE Band 41 PC3 Measured  $P_{Limit}$  Antenna 2b - 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	12.80	12.78	12.71	12.69	12.66	0	0	
	1	25	12.82	12.82	12.78	12.73	12.70		0	
	1	49	12.76	12.73	12.69	12.66	12.63		0	
	QPSK	25	0	12.83	12.75	12.74	12.67	12.69	0-1	0
		25	12	12.76	12.71	12.81	12.70	12.70		0
		25	25	12.72	12.70	12.69	12.62	12.63		0
50		0	12.72	12.71	12.78	12.65	12.67	0		
16QAM	1	0	12.68	12.64	12.64	12.54	12.56	0-1	0	
	1	25	12.81	12.69	12.67	12.72	12.65		0	
	1	49	12.71	12.75	12.60	12.61	12.58		0	
	16QAM	25	0	12.84	12.74	12.75	12.68	12.71	0-2	0
		25	12	12.78	12.69	12.81	12.71	12.69		0
		25	25	12.75	12.70	12.70	12.60	12.60		0
64QAM	50	0	12.73	12.73	12.76	12.71	12.71	0-2	0	
	1	0	12.68	12.88	12.63	12.73	12.68		0-2	0
	1	25	12.92	12.85	12.63	12.75	12.74			0
	64QAM	1	49	12.84	12.80	12.62	12.51	12.49		0-3
		25	0	12.87	12.80	12.78	12.70	12.69	0	
		25	12	12.81	12.75	12.83	12.72	12.73	0	
25		25	12.76	12.76	12.73	12.64	12.63	0		
256QAM	50	0	12.76	12.73	12.82	12.71	12.71	0-3	0	
	1	0	12.69	12.68	12.70	12.67	12.65		0-5	0
	1	25	12.82	12.81	12.78	12.69	12.59			0
	1	49	12.69	12.65	12.59	12.68	12.51	0		
	25	0	12.79	12.82	12.82	12.71	12.68	0		
	25	12	12.77	12.79	12.81	12.73	12.72	0		
25	25	12.73	12.77	12.72	12.63	12.59	0			
256QAM	50	0	12.74	12.73	12.80	12.72	12.73	0		

**Table E-90**  
**LTE Band 41 PC3 Measured  $P_{Limit}$  Antenna 2b - 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	12.79	12.79	12.70	12.66	12.68	0	0	
	1	12	12.85	12.81	12.75	12.71	12.73		0	
	1	24	12.77	12.76	12.69	12.61	12.63		0	
	16QAM	12	0	12.77	12.78	12.73	12.65	12.64	0-1	0
		12	6	12.77	12.75	12.77	12.69	12.70		0
		12	13	12.74	12.67	12.76	12.66	12.58	0	
25		0	12.71	12.69	12.74	12.66	12.65	0		
1		0	12.79	12.84	12.65	12.66	12.65	0-1	0	
1	12	12.86	12.78	12.56	12.83	12.80	0			
1	24	12.73	12.76	12.59	12.59	12.64	0			
64QAM	12	0	12.77	12.77	12.76	12.67	12.63	0-2	0	
	12	6	12.79	12.74	12.81	12.72	12.66		0	
	12	13	12.75	12.67	12.77	12.69	12.62	0		
	25	0	12.71	12.70	12.77	12.70	12.68	0		
	1	0	12.75	12.74	12.79	12.67	12.53	0-2	0	
	1	12	12.84	12.86	12.82	12.77	12.75		0	
1	24	12.68	12.78	12.81	12.57	12.64	0			
256QAM	12	0	12.79	12.82	12.81	12.64	12.69	0-3	0	
	12	6	12.81	12.77	12.84	12.67	12.73		0	
	12	13	12.77	12.74	12.84	12.62	12.68		0	
	25	0	12.74	12.70	12.80	12.66	12.68	0		
	1	0	12.68	12.79	12.80	12.68	12.73	0-5	0	
1	12	12.76	12.87	12.84	12.72	12.84	0			
1	24	12.81	12.59	12.72	12.47	12.62	0			
12	0	12.81	12.80	12.78	12.68	12.69	0			
12	6	12.83	12.76	12.84	12.71	12.74	0			
12	13	12.75	12.72	12.77	12.71	12.61	0			
25	0	12.74	12.72	12.74	12.71	12.70	0			

E.1.1 LTE Band 41

**Table E-91**  
**LTE Band 41 PC3 Measured  $P_{Limit}$  Antenna 3 - 15 MHz Bandwidth**

LTE Band 41 15 MHz Bandwidth										
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]	
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)			
Conducted Power [dBm]										
QPSK	1	0	13.23	13.31	13.36	13.26	13.24	0	0	
	1	36	13.28	13.35	13.44	13.23	13.27		0	
	1	74	13.23	13.41	13.45	13.23	13.32		0	
	QPSK	36	0	13.38	13.46	13.50	13.35	13.36	0-1	0
		36	18	13.39	13.37	13.48	13.32	13.38		0
		36	37	13.35	13.40	13.44	13.27	13.34		0
		75	0	13.39	13.40	13.45	13.30	13.34		0
1		0	13.28	13.40	13.23	13.26	13.26	0		
16QAM	1	36	13.35	13.37	13.23	13.32	13.23	0-1	0	
	1	74	13.29	13.44	13.26	13.36	13.30		0	
	36	0	13.29	13.47	13.47	13.32	13.38		0	
	16QAM	36	18	13.35	13.38	13.48	13.34	13.38	0-2	0
		36	37	13.30	13.40	13.43	13.28	13.35		0
		75	0	13.37	13.41	13.47	13.30	13.36		0
		1	0	13.27	13.36	13.40	13.15	13.33		0-2
1		36	13.35	13.35	13.34	13.32	13.29	0		
1	74	13.25	13.44	13.38	13.29	13.31	0			
64QAM	36	0	13.33	13.47	13.48	13.32	13.38	0-3	0	
	36	18	13.35	13.39	13.46	13.34	13.38		0	
	36	37	13.28	13.42	13.43	13.26	13.29		0	
	75	0	13.35	13.41	13.44	13.29	13.32		0	
	1	0	13.36	13.40	13.33	13.21	13.18		0-5	0
256QAM	1	36	13.22	13.36	13.35	13.26	13.26	0		
	1	74	13.24	13.48	13.37	13.23	13.18	0		
	36	0	13.32	13.48	13.49	13.34	13.35	0		
	36	18	13.34	13.42	13.50	13.33	13.37	0		
	36	37	13.32	13.43	13.44	13.30	13.29	0		
	75	0	13.37	13.42	13.48	13.30	13.33	0		

**Table E-92**  
**LTE Band 41 PC3 Measured  $P_{Limit}$  Antenna 3 - 10 MHz Bandwidth**

LTE Band 41 10 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)		
Conducted Power [dBm]									
QPSK	1	0	13.45	13.47	13.57	13.37	13.34	0	0
	1	25	13.49	13.60	13.66	13.48	13.44		0
	1	49	13.45	13.53	13.61	13.41	13.38		0
	25	0	13.46	13.61	13.63	13.44	13.47	0-1	0
	25	12	13.54	13.58	13.69	13.50	13.50		0
	25	25	13.46	13.55	13.58	13.40	13.40		0
16QAM	50	0	13.48	13.56	13.66	13.42	13.48	0-1	0
	1	0	13.29	13.46	13.39	13.27	13.39		0
	1	25	13.39	13.51	13.43	13.41	13.46		0
	1	49	13.42	13.53	13.43	13.45	13.40	0-2	0
	25	0	13.47	13.60	13.63	13.47	13.53		0
	25	12	13.49	13.56	13.66	13.53	13.53		0
64QAM	25	25	13.44	13.55	13.55	13.45	13.40	0-2	0
	50	0	13.47	13.56	13.61	13.44	13.51		0
	1	0	13.50	13.53	13.44	13.38	13.44		0-2
	1	25	13.48	13.63	13.53	13.38	13.43	0	
	1	49	13.55	13.58	13.50	13.41	13.38	0	
	256QAM	25	0	13.47	13.60	13.64	13.46	13.48	0-3
25		12	13.48	13.58	13.67	13.51	13.53	0	
25		25	13.40	13.57	13.60	13.42	13.42	0-5	
50		0	13.48	13.57	13.64	13.45	13.50		0
1		0	13.42	13.44	13.55	13.35	13.37		0-5
1		25	13.43	13.58	13.66	13.47	13.48	0	
1	49	13.37	13.40	13.56	13.29	13.31	0		
25	0	13.45	13.62	13.66	13.51	13.49	0		
25	12	13.50	13.57	13.69	13.53	13.56	0		
25	25	13.43	13.56	13.58	13.45	13.41	0		
50	0	13.48	13.56	13.64	13.47	13.52	0		

**Table E-93**  
**LTE Band 41 PC3 Measured  $P_{Limit}$  Antenna 3 - 5 MHz Bandwidth**

LTE Band 41 5 MHz Bandwidth										
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]	
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)			
Conducted Power [dBm]										
QPSK	1	0	13.44	13.47	13.45	13.33	13.26	0	0	
	1	12	13.48	13.58	13.60	13.46	13.39		0	
	1	24	13.47	13.49	13.52	13.38	13.31		0	
	QPSK	12	0	13.48	13.60	13.65	13.45	13.43	0-1	0
		12	6	13.51	13.57	13.70	13.51	13.49		0
		12	13	13.47	13.55	13.66	13.47	13.43		0
25		0	13.47	13.58	13.66	13.43	13.42	0		
1		0	13.50	13.43	13.47	13.44	13.26	0		
16QAM	1	12	13.42	13.57	13.65	13.48	13.31	0-1	0	
	1	24	13.44	13.52	13.49	13.45	13.36		0	
	12	0	13.43	13.60	13.65	13.46	13.47		0	
	16QAM	12	6	13.45	13.57	13.70	13.48	13.52	0-2	0
		12	13	13.42	13.52	13.64	13.51	13.44		0
		25	0	13.42	13.54	13.66	13.46	13.47		0
64QAM	1	0	13.39	13.56	13.50	13.33	13.32	0-2	0	
	1	12	13.43	13.60	13.58	13.39	13.32		0	
	1	24	13.54	13.49	13.58	13.44	13.28		0	
	64QAM	12	0	13.44	13.62	13.70	13.50	13.51	0-3	0
		12	6	13.49	13.57	13.69	13.53	13.52		0
		12	13	13.46	13.56	13.69	13.53	13.55		0
256QAM	25	0	13.43	13.57	13.65	13.43	13.48	0-5	0	
	1	0	13.40	13.54	13.49	13.30	13.45		0	
	1	12	13.48	13.66	13.53	13.37	13.40		0	
	1	24	13.46	13.55	13.61	13.24	13.39		0	
	12	0	13.48	13.65	13.69	13.47	13.46		0	
	12	6	13.50	13.62	13.74	13.52	13.54		0	
	12	13	13.51	13.59	13.73	13.49	13.53		0	
25	0	13.48	13.56	13.70	13.46	13.49	0			

E.1.1 LTE Band 41

**Table E-94**  
**LTE Band 41 PC3 Measured  $P_{Limit}$  Antenna 4b - 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	11.73	11.62	11.74	11.43	11.61	0	0	
	1	36	11.84	11.72	11.85	11.55	11.72		0	
	1	74	11.72	11.71	11.79	11.50	11.75		0	
	QPSK	36	0	11.90	11.78	11.83	11.59	11.58	0-1	0
		36	18	11.94	11.83	11.87	11.62	11.61		0
		36	37	11.85	11.74	11.79	11.55	11.59		0
		75	0	11.82	11.81	11.84	11.60	11.60		0
16QAM	1	0	11.86	11.64	11.59	11.54	11.36	0-1	0	
	1	36	11.88	11.76	11.69	11.68	11.52		0	
	1	74	11.78	11.69	11.74	11.61	11.56		0	
	16QAM	36	0	11.87	11.78	11.85	11.62	11.59	0-2	0
		36	18	11.90	11.83	11.89	11.64	11.66		0
		36	37	11.84	11.78	11.82	11.59	11.59		0
		75	0	11.80	11.80	11.84	11.64	11.62		0
64QAM	1	0	11.68	11.64	11.69	11.59	11.31	0-2	0	
	1	36	11.77	11.76	11.77	11.67	11.49		0	
	1	74	11.72	11.73	11.73	11.67	11.58		0	
	64QAM	36	0	11.92	11.82	11.85	11.58	11.59	0-3	0
		36	18	11.92	11.85	11.88	11.63	11.59		0
		36	37	11.83	11.74	11.81	11.55	11.58		0
		75	0	11.80	11.79	11.86	11.61	11.59		0
256QAM	1	0	11.87	11.71	11.56	11.51	11.44	0-5	0	
	1	36	11.93	11.74	11.75	11.69	11.55		0	
	1	74	11.84	11.70	11.63	11.62	11.64		0	
	36	0	11.95	11.87	11.85	11.66	11.64		0	
	36	18	12.00	11.81	11.86	11.69	11.70		0	
	36	37	11.95	11.83	11.80	11.65	11.65		0	
	75	0	11.98	11.82	11.85	11.67	11.68		0	

**Table E-95**  
**LTE Band 41 PC3 Measured  $P_{Limit}$  Antenna 4b - 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	12.03	11.83	11.92	11.70	11.55	0	0
	1	25	12.05	11.91	12.03	11.85	11.67		0
	1	49	12.00	11.84	11.97	11.72	11.65		0
	25	0	12.01	11.93	11.95	11.72	11.67	0-1	0
	25	12	12.03	11.99	12.00	11.76	11.73		0
	25	25	11.96	11.88	11.94	11.64	11.67		0
16QAM	50	0	11.96	11.95	11.98	11.77	11.71	0-1	0
	1	0	11.99	11.79	11.80	11.63	11.52		0
	1	25	12.08	11.82	11.83	11.66	11.67		0
	1	49	11.96	11.87	11.84	11.62	11.58	0-2	0
	25	0	11.99	11.95	11.91	11.75	11.67		0
	25	12	12.04	11.98	11.97	11.76	11.73		0
64QAM	25	25	11.96	11.87	11.90	11.65	11.67	0-2	0
	50	0	11.94	11.93	11.96	11.72	11.69		0
	1	0	12.09	11.79	11.87	11.76	11.59		0-2
	1	25	12.13	12.01	11.99	11.83	11.70	0	
	1	49	12.04	11.98	11.89	11.77	11.65	0	
	256QAM	25	0	12.03	11.93	12.00	11.74	11.68	0-3
25		12	12.05	11.98	12.04	11.76	11.77	0	
25		25	11.98	11.86	11.97	11.69	11.69	0	
50		0	11.95	11.93	11.99	11.76	11.77	0-5	0
1		0	12.12	11.82	11.88	11.62	11.57		0
1		25	12.26	11.98	11.89	11.69	11.80		0
256QAM	1	49	12.02	11.80	11.74	11.62	11.55	0-5	0
	25	0	12.07	11.97	11.96	11.75	11.81		0
	25	12	12.10	11.92	12.04	11.82	11.80		0
	25	25	12.00	11.90	11.93	11.71	11.77	0	
	50	0	12.11	11.91	11.99	11.80	11.84	0	



**Table E-96**  
**LTE Band 41 PC3 Measured  $P_{Limit}$  Antenna 4b - 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	11.99	11.84	11.89	11.68	11.52	0	0
	1	12	12.07	11.88	11.98	11.78	11.65		0
	1	24	12.04	11.80	11.92	11.74	11.56		0
	12	0	12.04	11.94	11.96	11.73	11.67	0-1	0
	12	6	12.05	11.97	12.01	11.74	11.71		0
	12	13	11.93	11.97	11.99	11.74	11.72		0
16QAM	25	0	11.99	11.97	11.97	11.75	11.71	0-1	0
	1	0	12.02	11.71	11.87	11.73	11.60		0
	1	12	12.09	11.93	11.88	11.80	11.66		0
	1	24	12.01	11.88	11.76	11.61	11.61	0-2	0
	12	0	11.97	11.96	11.95	11.71	11.69		0
	12	6	12.01	11.99	12.01	11.75	11.78		0
64QAM	12	13	11.95	11.97	11.99	11.74	11.74	0-2	0
	25	0	12.00	11.88	11.97	11.74	11.71		0
	1	0	11.97	11.92	11.88	11.71	11.37		0-2
	1	12	12.05	12.01	12.00	11.68	11.50	0	
	1	24	11.96	11.86	12.01	11.62	11.56	0	
	256QAM	12	0	12.06	11.93	11.94	11.71	11.74	0-3
12		6	12.10	11.98	12.04	11.76	11.81	0	
12		13	12.00	11.94	12.01	11.76	11.76	0	
25		0	11.97	11.99	12.01	11.67	11.70	0-5	0
1		0	11.85	11.98	11.78	11.87	11.77		0
1		12	12.08	12.09	11.94	11.89	11.87		0
256QAM	1	24	11.89	12.00	11.85	11.81	11.70	0-5	0
	12	0	12.06	11.94	12.00	11.77	11.81		0
	12	6	12.14	11.97	12.02	11.79	11.80		0
	12	13	12.03	11.91	11.94	11.77	11.81	0	
	25	0	12.02	11.97	11.98	11.76	11.79	0	

E.1.2 LTE Band 48

**Table E-97**  
**LTE Band 48 Measured  $P_{Limit}$  Antenna 1 - 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	12.81	12.83	13.10	12.93	0	0
	1	36	12.96	13.02	13.24	13.11		0
	1	74	12.91	12.98	13.14	12.94		0
	36	0	12.96	13.01	13.25	13.14	0-1	0
	36	18	13.06	13.12	13.26	13.13		0
	36	37	13.09	13.14	13.27	13.19		0
	75	0	13.03	13.12	13.24	13.11		0
16QAM	1	0	12.92	12.79	13.03	13.02	0-1	0
	1	36	13.05	12.97	13.19	13.16		0
	1	74	13.01	12.90	13.10	13.02		0
	36	0	12.96	13.03	13.26	13.13	0-2	0
	36	18	13.09	13.15	13.31	13.15		0
	36	37	13.08	13.15	13.26	13.20		0
	75	0	13.08	13.14	13.27	13.15		0
64QAM	1	0	12.89	12.95	13.13	13.08	0-2	0
	1	36	13.08	13.12	13.20	13.19		0
	1	74	13.04	13.00	13.19	13.03		0
	36	0	12.93	13.00	13.26	13.11	0-3	0
	36	18	13.04	13.12	13.25	13.15		0
	36	37	13.07	13.14	13.23	13.19		0
	75	0	13.05	13.11	13.24	13.11		0
256QAM	1	0	12.72	12.89	13.04	12.95	0-5	0
	1	36	13.03	12.91	13.19	13.11		0
	1	74	13.10	13.07	13.08	13.22		0
	36	0	12.93	13.02	13.21	13.12		0
	36	18	13.03	13.13	13.26	13.14		0
	36	37	13.06	13.17	13.26	13.22		0
	75	0	13.03	13.10	13.27	13.11		0

**Table E-98**  
**LTE Band 48 Measured  $P_{Limit}$  Antenna 1 - 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	13.19	13.16	13.39	13.34	0	0
	1	25	13.29	13.26	13.43	13.39		0
	1	49	13.27	13.26	13.39	13.33		0
	25	0	13.13	13.18	13.38	13.22	0-1	0
	25	12	13.23	13.33	13.42	13.33		0
	25	25	13.24	13.31	13.41	13.29		0
	50	0	13.25	13.29	13.39	13.21		0
16QAM	1	0	13.13	13.05	13.29	13.17	0-1	0
	1	25	13.21	13.19	13.25	13.28		0
	1	49	13.22	13.29	13.22	13.21		0
	25	0	13.11	13.19	13.36	13.21	0-2	0
	25	12	13.24	13.32	13.40	13.29		0
	25	25	13.23	13.29	13.37	13.26		0
	50	0	13.21	13.27	13.38	13.18		0
64QAM	1	0	13.08	13.18	13.46	13.17	0-2	0
	1	25	13.20	13.26	13.38	13.46		0
	1	49	13.17	13.15	13.33	13.31		0
	25	0	13.06	13.15	13.39	13.20	0-3	0
	25	12	13.20	13.28	13.43	13.30		0
	25	25	13.17	13.28	13.39	13.24		0
	50	0	13.18	13.25	13.36	13.19		0
256QAM	1	0	13.04	13.09	13.29	13.25	0-5	0
	1	25	13.13	13.30	13.37	13.30		0
	1	49	13.12	13.24	13.18	13.21		0
	25	0	13.08	13.16	13.37	13.18		0
	25	12	13.21	13.28	13.40	13.32		0
	25	25	13.21	13.29	13.35	13.26		0
	50	0	13.17	13.26	13.38	13.22		0

**Table E-99**  
**LTE Band 48 Measured  $P_{Limit}$  Antenna 1 - 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	13.14	13.05	13.32	13.32	0	0
	1	12	13.25	13.17	13.37	13.37		0
	1	24	13.21	13.12	13.36	13.32		0
	12	0	13.15	13.23	13.38	13.29	0-1	0
	12	6	13.20	13.24	13.39	13.33		0
	12	13	13.18	13.28	13.38	13.28		0
	25	0	13.18	13.27	13.37	13.28		0
16QAM	1	0	13.13	13.05	13.30	13.17	0-1	0
	1	12	13.29	13.22	13.35	13.26		0
	1	24	13.15	13.15	13.33	13.21		0
	12	0	13.16	13.29	13.37	13.27	0-2	0
	12	6	13.20	13.30	13.40	13.30		0
	12	13	13.16	13.30	13.35	13.30		0
	25	0	13.18	13.26	13.38	13.30		0
64QAM	1	0	13.02	12.98	13.31	13.30	0-2	0
	1	12	13.20	13.25	13.45	13.34		0
	1	24	13.25	13.18	13.33	13.33		0
	12	0	13.11	13.27	13.32	13.30	0-3	0
	12	6	13.18	13.26	13.41	13.27		0
	12	13	13.11	13.26	13.35	13.31		0
	25	0	13.12	13.24	13.31	13.24		0
256QAM	1	0	12.88	13.11	13.47	13.11	0-5	0
	1	12	12.99	13.07	13.45	13.35		0
	1	24	13.07	13.29	13.35	13.18		0
	12	0	13.12	13.24	13.37	13.27		0
	12	6	13.12	13.26	13.36	13.29		0
	12	13	13.14	13.24	13.40	13.29		0
	25	0	13.12	13.24	13.34	13.29		0

E.1.3 LTE Band 48

**Table E-100**  
**LTE Band 48 Measured  $P_{Limit}$  Antenna 2b - 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	13.00	13.00	13.13	13.03	0	0
	1	36	13.15	13.15	13.24	13.18		0
	1	74	13.08	13.06	13.19	13.02		0
	36	0	13.23	13.24	13.20	13.17	0-1	0
	36	18	13.24	13.30	13.24	13.20		0
	36	37	13.24	13.28	13.29	13.26		0
	75	0	13.20	13.25	13.18	13.17		0
16QAM	1	0	13.10	12.97	12.96	13.15	0-1	0
	1	36	13.24	13.21	13.22	13.22		0
	1	74	13.24	13.07	13.02	13.16		0
	36	0	13.19	13.23	13.16	13.19	0-2	0
	36	18	13.20	13.25	13.19	13.18		0
	36	37	13.23	13.27	13.26	13.24		0
	75	0	13.23	13.24	13.19	13.14		0
64QAM	1	0	13.19	12.96	13.10	13.14	0-2	0
	1	36	13.26	13.09	13.23	13.29		0
	1	74	13.23	13.07	13.10	13.19		0
	36	0	13.17	13.18	13.15	13.10	0-3	0
	36	18	13.23	13.21	13.20	13.16		0
	36	37	13.22	13.21	13.27	13.23		0
	75	0	13.18	13.21	13.15	13.13		0
256QAM	1	0	12.96	13.00	13.02	13.09	0-5	0
	1	36	13.29	13.17	13.16	13.25		0
	1	74	13.37	13.13	13.19	13.02		0
	36	0	13.21	13.22	13.13	13.16		0
	36	18	13.28	13.22	13.18	13.16		0
	36	37	13.21	13.26	13.26	13.23		0
	75	0	13.22	13.23	13.19	13.16		0

**Table E-101**  
**LTE Band 48 Measured  $P_{Limit}$  Antenna 2b - 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	13.29	13.23	13.34	13.34	0	0
	1	25	13.38	13.32	13.39	13.37		0
	1	49	13.36	13.27	13.35	13.34		0
	25	0	13.31	13.33	13.29	13.25	0-1	0
	25	12	13.35	13.40	13.43	13.35		0
	25	25	13.34	13.37	13.40	13.34		0
	50	0	13.31	13.37	13.31	13.26		0
16QAM	1	0	13.16	13.18	13.13	13.28	0-1	0
	1	25	13.33	13.21	13.24	13.37		0
	1	49	13.29	13.15	13.11	13.16		0
	25	0	13.33	13.34	13.28	13.26	0-2	0
	25	12	13.34	13.38	13.43	13.37		0
	25	25	13.33	13.36	13.39	13.37		0
	50	0	13.32	13.34	13.30	13.25		0
64QAM	1	0	13.27	13.42	13.41	13.35	0-2	0
	1	25	13.35	13.34	13.38	13.42		0
	1	49	13.22	13.27	13.47	13.34		0
	25	0	13.31	13.36	13.30	13.24	0-3	0
	25	12	13.33	13.36	13.41	13.36		0
	25	25	13.33	13.37	13.35	13.32		0
	50	0	13.32	13.36	13.30	13.24		0
256QAM	1	0	13.17	13.22	13.19	13.14	0-5	0
	1	25	13.30	13.38	13.31	13.32		0
	1	49	13.28	13.32	13.28	13.32		0
	25	0	13.31	13.32	13.28	13.26		0
	25	12	13.35	13.38	13.43	13.37		0
	25	25	13.33	13.32	13.38	13.34		0
	50	0	13.31	13.37	13.33	13.26		0

**Table E-102**  
**LTE Band 48 Measured  $P_{Limit}$  Antenna 2b - 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	13.28	13.17	13.29	13.33	0	0
	1	12	13.35	13.26	13.35	13.37		0
	1	24	13.32	13.19	13.30	13.34		0
	12	0	13.32	13.35	13.37	13.30	0-1	0
	12	6	13.31	13.37	13.38	13.35		0
	12	13	13.33	13.35	13.39	13.30		0
	25	0	13.29	13.35	13.36	13.34		0
16QAM	1	0	13.31	13.12	13.20	13.27	0-1	0
	1	12	13.28	13.23	13.28	13.39		0
	1	24	13.21	13.22	13.33	13.21		0
	12	0	13.28	13.36	13.38	13.36	0-2	0
	12	6	13.32	13.40	13.43	13.36		0
	12	13	13.30	13.41	13.40	13.32		0
	25	0	13.30	13.35	13.40	13.35		0
64QAM	1	0	13.32	13.10	13.15	13.30	0-2	0
	1	12	13.33	13.18	13.41	13.44		0
	1	24	13.30	13.27	13.38	13.29		0
	12	0	13.28	13.36	13.38	13.32	0-3	0
	12	6	13.29	13.43	13.37	13.37		0
	12	13	13.29	13.40	13.35	13.30		0
	25	0	13.30	13.33	13.33	13.32		0
256QAM	1	0	13.18	13.12	13.30	13.23	0-5	0
	1	12	13.35	13.34	13.37	13.22		0
	1	24	13.34	13.32	13.40	13.29		0
	12	0	13.27	13.36	13.39	13.35		0
	12	6	13.26	13.39	13.40	13.32		0
	12	13	13.25	13.36	13.38	13.38		0
	25	0	13.27	13.36	13.43	13.35		0

E.1.4 LTE Band 48

**Table E-103**  
**LTE Band 48 Measured  $P_{Limit}$  Antenna 3 - 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	13.15	13.49	13.50	13.50	0	0
	1	36	13.33	13.61	13.62	13.60		0
	1	74	13.25	13.54	13.53	13.45		0
	36	0	13.41	13.53	13.57	13.61	0-1	0
	36	18	13.44	13.59	13.71	13.72		0
	36	37	13.41	13.58	13.67	13.67		0
	75	0	13.42	13.53	13.65	13.71		0
16QAM	1	0	13.26	13.39	13.39	13.52	0-1	0
	1	36	13.41	13.50	13.50	13.69		0
	1	74	13.30	13.40	13.44	13.60		0
	36	0	13.37	13.54	13.57	13.59	0-2	0
	36	18	13.39	13.60	13.67	13.70		0
	36	37	13.41	13.56	13.66	13.74		0
	75	0	13.39	13.56	13.67	13.70		0
64QAM	1	0	13.30	13.40	13.56	13.60	0-2	0
	1	36	13.29	13.61	13.63	13.76		0
	1	74	13.30	13.50	13.53	13.63		0
	36	0	13.38	13.55	13.60	13.65	0-3	0
	36	18	13.44	13.59	13.72	13.75		0
	36	37	13.43	13.58	13.67	13.73		0
	75	0	13.43	13.59	13.69	13.72		0
256QAM	1	0	13.35	13.39	13.45	13.57	0-5	0
	1	36	13.46	13.58	13.63	13.75		0
	1	74	13.54	13.53	13.65	13.75		0
	36	0	13.57	13.68	13.71	13.69		0
	36	18	13.60	13.72	13.73	13.79		0
	36	37	13.64	13.73	13.76	13.77		0
	75	0	13.56	13.71	13.70	13.79		0



**Table E-104**  
**LTE Band 48 Measured  $P_{Limit}$  Antenna 3 - 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	13.39	13.35	13.47	13.55	0	0
	1	25	13.51	13.44	13.52	13.64		0
	1	49	13.48	13.41	13.48	13.57		0
	25	0	13.42	13.48	13.45	13.47	0-1	0
	25	12	13.46	13.52	13.55	13.51		0
	25	25	13.45	13.49	13.54	13.54		0
	50	0	13.42	13.47	13.52	13.48		0
16QAM	1	0	13.32	13.35	13.48	13.48	0-1	0
	1	25	13.39	13.44	13.49	13.49		0
	1	49	13.41	13.46	13.34	13.48		0
	25	0	13.41	13.48	13.45	13.48	0-2	0
	25	12	13.46	13.53	13.58	13.51		0
	25	25	13.44	13.49	13.56	13.57		0
	50	0	13.43	13.50	13.57	13.50		0
64QAM	1	0	13.47	13.34	13.46	13.74	0-2	0
	1	25	13.46	13.46	13.47	13.63		0
	1	49	13.48	13.46	13.50	13.61		0
	25	0	13.44	13.48	13.74	13.55	0-3	0
	25	12	13.51	13.53	13.58	13.50		0
	25	25	13.50	13.52	13.56	13.55		0
	50	0	13.45	13.51	13.58	13.47		0
256QAM	1	0	13.38	13.38	13.44	13.62	0-5	0
	1	25	13.62	13.61	13.66	13.76		0
	1	49	13.58	13.56	13.46	13.70		0
	25	0	13.60	13.62	13.57	13.56		0
	25	12	13.65	13.62	13.69	13.59		0
	25	25	13.64	13.64	13.68	13.67		0
	50	0	13.61	13.62	13.65	13.59		0

**Table E-105**  
**LTE Band 48 Measured  $P_{Limit}$  Antenna 3 - 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	13.36	13.28	13.46	13.57	0	0
	1	12	13.47	13.40	13.50	13.62		0
	1	24	13.44	13.32	13.45	13.56		0
	12	0	13.33	13.45	13.50	13.54	0-1	0
	12	6	13.45	13.47	13.56	13.58		0
	12	13	13.40	13.42	13.51	13.54		0
	25	0	13.41	13.47	13.51	13.58		0
16QAM	1	0	13.38	13.22	13.39	13.58	0-1	0
	1	12	13.46	13.43	13.57	13.51		0
	1	24	13.39	13.37	13.36	13.56		0
	12	0	13.31	13.49	13.53	13.61	0-2	0
	12	6	13.44	13.49	13.57	13.61		0
	12	13	13.41	13.48	13.57	13.58		0
	25	0	13.45	13.50	13.58	13.60		0
64QAM	1	0	13.42	13.26	13.55	13.52	0-2	0
	1	12	13.60	13.49	13.55	13.58		0
	1	24	13.52	13.45	13.50	13.65		0
	12	0	13.31	13.44	13.86	13.58	0-3	0
	12	6	13.46	13.51	13.62	13.62		0
	12	13	13.42	13.48	13.58	13.56		0
	25	0	13.42	13.49	13.52	13.58		0
256QAM	1	0	13.52	13.57	13.61	13.64	0-5	0
	1	12	13.66	13.68	13.73	13.62		0
	1	24	13.76	13.56	13.54	13.44		0
	12	0	13.58	13.60	13.63	13.65		0
	12	6	13.59	13.63	13.65	13.68		0
	12	13	13.56	13.62	13.65	13.66		0
	25	0	13.60	13.62	13.66	13.64		0

E.1.5 LTE Band 48

**Table E-106**  
**LTE Band 48 Measured  $P_{Limit}$  Antenna 4b - 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	11.57	11.51	11.63	11.55	0	0
	1	36	11.67	11.63	11.79	11.65		0
	1	74	11.51	11.56	11.72	11.45		0
	36	0	11.72	11.54	11.73	11.66	0-1	0
	36	18	11.74	11.59	11.76	11.74		0
	36	37	11.73	11.60	11.85	11.67		0
	75	0	11.71	11.58	11.74	11.67		0
16QAM	1	0	11.66	11.40	11.59	11.62	0-1	0
	1	36	11.77	11.43	11.58	11.78		0
	1	74	11.64	11.36	11.46	11.60		0
	36	0	11.74	11.58	11.71	11.64	0-2	0
	36	18	11.76	11.60	11.75	11.76		0
	36	37	11.75	11.62	11.83	11.68		0
	75	0	11.75	11.60	11.75	11.73		0
64QAM	1	0	11.62	11.43	11.64	11.55	0-2	0
	1	36	11.66	11.60	11.81	11.67		0
	1	74	11.60	11.40	11.73	11.52		0
	36	0	11.78	11.57	11.74	11.64	0-3	0
	36	18	11.76	11.59	11.77	11.72		0
	36	37	11.74	11.62	11.85	11.73		0
	75	0	11.75	11.59	11.77	11.74		0
256QAM	1	0	11.66	11.44	11.60	11.70	0-5	0
	1	36	11.72	11.53	11.87	11.62		0
	1	74	11.72	11.55	11.83	11.71		0
	36	0	11.76	11.58	11.75	11.68		0
	36	18	11.78	11.62	11.78	11.76		0
	36	37	11.75	11.61	11.89	11.70		0
	75	0	11.74	11.60	11.75	11.73		0

**Table E-107**  
**LTE Band 48 Measured  $P_{Limit}$  Antenna 4b - 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	11.93	11.64	11.89	11.88	0	0
	1	25	11.99	11.67	12.00	11.88		0
	1	49	11.94	11.66	11.90	11.81		0
	25	0	11.91	11.69	11.92	11.78	0-1	0
	25	12	11.93	11.79	11.99	11.80		0
	25	25	11.94	11.72	11.98	11.83		0
16QAM	50	0	11.91	11.76	11.88	11.75	0	
	1	0	11.90	11.55	11.77	11.84	0-1	0
	1	25	11.93	11.61	11.94	11.81		0
	1	49	11.88	11.64	11.87	11.76		0
	25	0	11.88	11.71	11.85	11.73	0-2	0
	25	12	11.91	11.74	11.95	11.77		0
25	25	11.88	11.74	11.96	11.80	0		
64QAM	50	0	11.89	11.72	11.87	11.73	0	
	1	0	11.98	11.65	11.87	11.83	0-2	0
	1	25	12.00	11.71	11.95	11.78		0
	1	49	11.89	11.67	11.91	11.85		0
	25	0	11.87	11.70	11.90	11.75	0-3	0
	25	12	11.90	11.74	12.00	11.77		0
25	25	11.87	11.73	11.99	11.84	0		
256QAM	50	0	11.91	11.73	11.90	11.76	0	
	1	0	11.79	11.68	11.69	11.82	0-5	0
	1	25	11.89	11.53	11.93	11.84		0
	1	49	11.80	11.59	11.90	11.85		0
	25	0	11.87	11.70	11.86	11.79		0
	25	12	11.93	11.73	12.02	11.81		0
25	25	11.89	11.76	12.02	11.87	0		
50	0	11.92	11.74	11.91	11.78	0		

**Table E-108**  
**LTE Band 48 Measured  $P_{Limit}$  Antenna 4b - 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	11.92	11.53	11.90	11.80	0	0
	1	12	11.96	11.64	11.93	11.84		0
	1	24	11.93	11.59	11.89	11.76		0
	12	0	11.92	11.67	11.93	11.77	0-1	0
	12	6	11.91	11.73	11.97	11.84		0
	12	13	11.92	11.74	11.94	11.77		0
16QAM	25	0	11.92	11.71	11.97	11.76	0-1	0
	1	0	11.75	11.46	11.76	11.74		0
	1	12	11.99	11.73	11.84	11.80		0
	1	24	11.84	11.57	11.85	11.69	0-2	0
	12	0	11.89	11.62	11.95	11.74		0
	12	6	11.88	11.67	12.00	11.79		0
64QAM	12	13	11.84	11.68	11.92	11.76	0-2	0
	25	0	11.87	11.68	11.95	11.75		0
	1	0	11.95	11.55	11.99	11.64		0-3
	1	12	11.84	11.56	11.91	11.86	0	
	1	24	11.87	11.67	11.89	11.79	0	
	256QAM	12	0	11.90	11.66	11.92	11.86	0-5
12		6	11.90	11.71	11.96	11.87	0	
12		13	11.88	11.67	11.98	11.80	0	
25		0	11.92	11.71	11.91	11.76	0-5	0
1		0	11.72	11.63	11.86	11.74		0
1		12	11.97	11.69	11.88	11.91		0
256QAM	1	24	11.90	11.70	11.86	11.63	0-5	0
	12	0	11.90	11.65	11.97	11.82		0
	12	6	11.94	11.69	11.96	11.85		0
	12	13	11.93	11.69	11.95	11.77	0-5	0
	25	0	11.92	11.71	11.92	11.80		0

## E.2 NR Lower Bandwidth RF Conducted Powers

### E.2.1 NR Band n71

**Table E-109**  
**NR Band n71 Measured  $P_{Limit}$  Antenna 1 - 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	18.20	0	0.0
	1	40	18.48		0.0
	1	77	17.85		0.0
	36	0	17.91	0-1	0.0
	36	22	18.13	0	0.0
	36	43	18.03	0-1	0.0
	75	0	17.89		0.0
DFT-s-OFDM 16QAM	1	1	18.19	0-1	0.0
CP-OFDM QPSK	1	1	18.52	0-1.5	0.0

**Table E-110**  
**NR Band n71 Measured  $P_{Limit}$  Antenna 1 - 10 MHz Bandwidth**  
**NR Band n71**  
**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	18.04	17.87	19.40	0	0.0
	1	26	18.59	17.90	17.85		0.0
	1	50	17.91	18.28	18.19		0.0
	25	0	17.94	18.01	18.42	0-1	0.0
	25	14	18.03	18.19	18.34	0	0.0
	25	27	17.92	18.22	18.19	0-1	0.0
	50	0	17.92	18.08	18.43		0.0
DFT-s-OFDM 16QAM	1	1	18.18	18.30	17.95	0-1	0.0
CP-OFDM QPSK	1	1	17.85	17.87	18.16	0-1.5	0.0

**Table E-111**  
**NR Band n71 Measured  $P_{Limit}$  Antenna 1 - 5 MHz Bandwidth**  
**NR Band n71**  
**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	18.19	18.87	18.99	0	0.0
	1	13	18.82	18.56	18.23		0.0
	1	23	18.11	18.17	18.33		0.0
	12	0	18.22	18.21	18.50	0-1	0.0
	12	7	18.11	18.40	18.78	0	0.0
	12	13	18.17	18.01	18.38	0-1	0.0
	25	0	18.00	18.34	17.99		0.0
DFT-s-OFDM 16QAM	1	1	18.18	18.16	18.38	0-1	0.0
CP-OFDM QPSK	1	1	18.21	18.24	18.43	0-1.5	0.0



## E.2.2 NR Band n71

**Table E-112**  
**NR Band n71 Measured  $P_{Limit}$  Antenna 3 - 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	19.03	0	0.0
	1	40	19.16		0.0
	1	77	18.93		0.0
	36	0	19.14	0-1	0.0
	36	22	18.95	0	0.0
	36	43	18.98	0-1	0.0
	75	0	19.01		0.0
DFT-s-OFDM 16QAM	1	1	19.02	0-1	0.0
CP-OFDM QPSK	1	1	18.97	0-1.5	0.0

**Table E-113**  
**NR Band n71 Measured  $P_{Limit}$  Antenna 3 - 10 MHz Bandwidth**  
**NR Band n71**  
**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	19.13	19.03	18.97	0	0.0
	1	26	18.96	19.08	19.03		0.0
	1	50	18.87	18.95	18.84		0.0
	25	0	19.04	18.87	18.98	0-1	0.0
	25	14	18.98	18.96	18.94	0	0.0
	25	27	18.92	18.91	18.90	0-1	0.0
	50	0	18.98	18.94	18.92		0.0
DFT-s-OFDM 16QAM	1	1	18.97	18.97	19.16	0-1	0.0
CP-OFDM QPSK	1	1	19.13	18.92	19.13	0-1.5	0.0

**Table E-114**  
**NR Band n71 Measured  $P_{Limit}$  Antenna 3 - 5 MHz Bandwidth**  
**NR Band n71**  
**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	19.11	18.91	18.87	0	0.0
	1	13	19.13	18.93	19.02		0.0
	1	23	19.03	19.02	18.86		0.0
	12	0	19.06	19.03	18.85	0-1	0.0
	12	7	19.02	18.91	18.97	0	0.0
	12	13	18.99	18.92	18.89	0-1	0.0
	25	0	18.96	19.01	18.87		0.0
DFT-s-OFDM 16QAM	1	1	19.26	18.80	18.83	0-1	0.0
CP-OFDM QPSK	1	1	19.02	18.72	19.01	0-1.5	0.0

### E.2.3 NR Band n12

**Table E-115**  
**NR Band n12 Measured  $P_{Limit}$  Antenna 1 - 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	19.20	0	0.0
	1	26	19.30		0.0
	1	50	19.09		0.0
	25	0	19.13	0-1	0.0
	25	14	19.15	0	0.0
	25	27	19.13	0-1	0.0
	50	0	19.12		0.0
DFT-s-OFDM 16QAM	1	1	19.15	0-1	0.0
CP-OFDM QPSK	1	1	19.14	0-1.5	0.0

**Table E-116**  
**NR Band n12 Measured  $P_{Limit}$  Antenna 1 - 5 MHz Bandwidth**  
**NR Band n12**  
**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	18.80	18.89	19.94	0	0.0
	1	13	19.48	19.30	19.68		0.0
	1	23	19.39	18.96	18.95		0.0
	12	0	19.46	19.13	19.57	0-1	0.0
	12	7	19.13	19.26	19.26	0	0.0
	12	13	19.06	19.15	19.35	0-1	0.0
	25	0	19.27	19.25	19.22		0.0
DFT-s-OFDM 16QAM	1	1	19.42	19.23	19.95	0-1	0.0
CP-OFDM QPSK	1	1	18.63	19.11	19.18	0-1.5	0.0

## E.2.4 NR Band n12

**Table E-117**  
**NR Band n12 Measured  $P_{Limit}$  Antenna 3 - 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	18.42	0	0.0
	1	26	18.18		0.0
	1	50	18.21		0.0
	25	0	18.23	0-1	0.0
	25	14	18.30	0	0.0
	25	27	18.18	0-1	0.0
	50	0	18.30		0.0
DFT-s-OFDM 16QAM	1	1	18.23	0-1	0.0
CP-OFDM QPSK	1	1	18.45	0-1.5	0.0

**Table E-118**  
**NR Band n12 Measured  $P_{Limit}$  Antenna 3 - 5 MHz Bandwidth**  
**NR Band n12**  
**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	18.48	18.30	18.26	0	0.0
	1	13	18.26	18.27	18.22		0.0
	1	23	18.25	18.26	18.24		0.0
	12	0	18.35	18.25	18.30	0-1	0.0
	12	7	18.34	18.22	18.28	0	0.0
	12	13	18.31	18.15	18.26	0-1	0.0
	25	0	18.25	18.26	18.23		0.0
DFT-s-OFDM 16QAM	1	1	18.24	18.14	18.16	0-1	0.0
CP-OFDM QPSK	1	1	18.20	18.24	18.25	0-1.5	0.0

## E.2.5 NR Band n14

**Table E-119**  
**NR Band n14 Measured  $P_{Limit}$  Antenna 1 - 5 MHz Bandwidth**

NR Band n14 5 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
			158100 (790.5 MHz)	159100 (795.5 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	19.11	19.59	0	0.0
	1	13	19.51	19.61		0.0
	1	23	19.54	19.48		0.0
	12	0	18.70	18.86	0-1	0.0
	12	7	19.55	19.09	0	0.0
	12	13	18.83	18.61	0-1	0.0
	25	0	18.70	18.61		0.0
DFT-s-OFDM 16QAM	1	1	18.63	18.63	0-1	0.0
CP-OFDM QPSK	1	1	19.53	19.45	0-1.5	0.0



## E.2.6 NR Band n14

**Table E-120**  
**NR Band n14 Measured  $P_{Limit}$  Antenna 3 - 5 MHz Bandwidth**

NR Band n14 5 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
			158100 (790.5 MHz)	159100 (795.5 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	18.76	18.70	0	0.0
	1	13	18.66	18.65		0.0
	1	23	18.62	18.70		0.0
	12	0	18.66	18.60	0-1	0.0
	12	7	18.59	18.54	0	0.0
	12	13	18.54	18.45	0-1	0.0
	25	0	18.60	18.47		0.0
DFT-s-OFDM 16QAM	1	1	18.75	18.81	0-1	0.0
CP-OFDM QPSK	1	1	18.78	18.69	0-1.5	0.0

## E.2.7 NR Band n26

**Table E-121**  
**NR Band n26 Measured  $P_{Limit}$  Antenna 1 - 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	19.61	19.44	0	0.0
	1	40	19.46	19.33		0.0
	1	77	19.33	19.41		0.0
	36	0	19.35	19.34	0-1	0.0
	36	22	19.32	19.24	0	0.0
	36	43	19.35	19.21	0-1	0.0
	75	0	19.33	19.33		0.0
DFT-s-OFDM 16QAM	1	1	19.42	19.44	0-1	0.0
CP-OFDM QPSK	1	1	19.36	19.25	0-1.5	0.0

**Table E-122**  
**NR Band n26 Measured  $P_{Limit}$  Antenna 1 - 10 MHz Bandwidth**  
**NR Band n26**  
**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	19.57	19.29	19.36	0	0.0
	1	26	19.70	19.62	18.94		0.0
	1	50	19.22	19.41	19.27		0.0
	25	0	19.23	18.96	18.86	0-1	0.0
	25	14	19.15	18.92	18.94	0	0.0
	25	27	19.28	18.91	18.77	0-1	0.0
	50	0	19.20	18.75	19.11		0.0
DFT-s-OFDM 16QAM	1	1	19.34	19.00	19.13	0-1	0.0
CP-OFDM QPSK	1	1	19.11	19.27	19.19	0-1.5	0.0

**Table E-123**  
**NR Band n26 Measured  $P_{Limit}$  Antenna 1 - 5 MHz Bandwidth**  
**NR Band n26**  
**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	19.32	19.22	18.94	0	0.0
	1	13	19.29	18.84	19.83		0.0
	1	23	19.20	18.49	19.11		0.0
	12	0	18.85	18.60	19.36	0-1	0.0
	12	7	18.82	18.55	19.02	0	0.0
	12	13	18.85	19.08	19.27	0-1	0.0
	25	0	18.83	18.58	18.85		0.0
DFT-s-OFDM 16QAM	1	1	19.55	19.31	19.27	0-1	0.0
CP-OFDM QPSK	1	1	19.34	19.19	19.19	0-1.5	0.0

## E.2.8 NR Band n26

**Table E-124**  
**NR Band n26 Measured  $P_{Limit}$  Antenna 3 - 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	18.43	18.38	0	0.0
	1	40	18.39	18.47		0.0
	1	77	18.41	18.45		0.0
	36	0	18.44	18.40	0-1	0.0
	36	22	18.47	18.44	0	0.0
	36	43	18.45	18.45	0-1	0.0
	75	0	18.34	18.41		0.0
DFT-s-OFDM 16QAM	1	1	18.50	18.64	0-1	0.0
CP-OFDM QPSK	1	1	18.47	18.56	0-1.5	0.0

**Table E-125**  
**NR Band n26 Measured  $P_{Limit}$  Antenna 3 - 10 MHz Bandwidth**  
**NR Band n26**  
**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	18.27	18.44	18.40	0	0.0
	1	26	18.23	18.53	18.36		0.0
	1	50	18.35	18.17	18.24		0.0
	25	0	18.36	18.32	18.44	0-1	0.0
	25	14	18.31	18.38	18.39	0	0.0
	25	27	18.30	18.33	18.34	0-1	0.0
	50	0	18.29	18.29	18.42		0.0
DFT-s-OFDM 16QAM	1	1	18.42	18.17	18.15	0-1	0.0
CP-OFDM QPSK	1	1	18.38	18.47	18.17	0-1.5	0.0

**Table E-126**  
**NR Band n26 Measured  $P_{Limit}$  Antenna 3 - 5 MHz Bandwidth**  
**NR Band n26**  
**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	18.35	18.32	18.33	0	0.0
	1	13	18.39	18.37	18.27		0.0
	1	23	18.37	18.30	18.30		0.0
	12	0	18.32	18.44	18.34	0-1	0.0
	12	7	18.34	18.37	18.25	0	0.0
	12	13	18.27	18.36	18.29	0-1	0.0
	25	0	18.21	18.28	18.28		0.0
DFT-s-OFDM 16QAM	1	1	18.24	18.47	18.31	0-1	0.0
CP-OFDM QPSK	1	1	18.08	18.24	18.31	0-1.5	0.0

## E.2.9 NR Band n5

**Table E-127**  
**NR Band n5 Measured  $P_{Limit}$  Antenna 1 - 15 MHz Bandwidth**

NR Band n5 15 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			167300 (836.5 MHz) Conducted Power [dBm]		
DFT-s-OFDM QPSK	1	1	19.63	0	0.0
	1	40	19.76		0.0
	1	77	19.62		0.0
	36	0	18.92	0-1	0.0
	36	22	18.93	0	0.0
	36	43	18.92	0-1	0.0
	75	0	18.82		0.0
DFT-s-OFDM 16QAM	1	1	19.64	0-1	0.0
CP-OFDM QPSK	1	1	19.72	0-1.5	0.0



**Table E-128  
NR Band n5 Measured  $P_{Limit}$  Antenna 1 - 10 MHz Bandwidth**

NR Band n5 10 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			167300 (836.5 MHz) Conducted Power [dBm]		
DFT-s-OFDM QPSK	1	1	19.87	0	0.0
	1	26	19.66		0.0
	1	50	19.10		0.0
	25	0	19.84	0-1	0.0
	25	14	19.72	0	0.0
	25	27	19.66	0-1	0.0
	50	0	19.78		0.0
DFT-s-OFDM 16QAM	1	1	19.65	0-1	0.0
CP-OFDM QPSK	1	1	19.37	0-1.5	0.0

**Table E-129**  
**NR Band n5 Measured  $P_{Limit}$  Antenna 1 - 5 MHz Bandwidth**  
**NR Band n5**  
**5 MHz Bandwidth**

NR Band n5 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			165300 (826.5 MHz)	167300 (836.5 MHz)	169300 (846.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	18.84	19.59	19.52	0	0.0
	1	13	18.92	19.24	18.93		0.0
	1	23	19.07	18.78	19.22		0.0
	12	0	18.95	18.84	18.97	0-1	0.0
	12	7	18.84	19.09	19.47	0	0.0
	12	13	18.74	18.82	19.45	0-1	0.0
	25	0	18.89	18.87	19.01		0.0
DFT-s-OFDM 16QAM	1	1	19.64	19.53	19.31	0-1	0.0
CP-OFDM QPSK	1	1	19.59	19.48	19.30	0-1.5	0.0

### E.2.10 NR Band n5

**Table E-130**  
**NR Band n5 Measured  $P_{Limit}$  Antenna 3 - 15 MHz Bandwidth**

NR Band n5 15 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			167300 (836.5 MHz) Conducted Power [dBm]		
DFT-s-OFDM QPSK	1	1	18.74	0	0.0
	1	40	18.63		0.0
	1	77	18.55		0.0
	36	0	18.53	0-1	0.0
	36	22	18.50	0	0.0
	36	43	18.54	0-1	0.0
	75	0	18.63		0.0
DFT-s-OFDM 16QAM	1	1	18.70	0-1	0.0
CP-OFDM QPSK	1	1	18.62	0-1.5	0.0

**Table E-131  
NR Band n5 Measured  $P_{Limit}$  Antenna 3 - 10 MHz Bandwidth**

NR Band n5 10 MHz Bandwidth					
Modulation	RB Size	RB Offset	Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			167300 (836.5 MHz) Conducted Power [dBm]		
DFT-s-OFDM QPSK	1	1	18.57	0	0.0
	1	26	18.79		0.0
	1	50	18.51		0.0
	25	0	18.57	0-1	0.0
	25	14	18.62	0	0.0
	25	27	18.61	0-1	0.0
	50	0	18.63		0.0
DFT-s-OFDM 16QAM	1	1	18.52	0-1	0.0
CP-OFDM QPSK	1	1	18.81	0-1.5	0.0

**Table E-132**  
**NR Band n5 Measured  $P_{Limit}$  Antenna 3 - 5 MHz Bandwidth**  
**NR Band n5**  
**5 MHz Bandwidth**

NR Band n5 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	165300 (826.5 MHz)	167300 (836.5 MHz)	169300 (846.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	18.71	18.58	18.52	0	0.0
	1	13	18.57	18.58	18.6		0.0
	1	23	18.67	18.48	18.61		0.0
	12	0	18.55	18.45	18.46	0-1	0.0
	12	7	18.45	18.50	18.45	0	0.0
	12	13	18.44	18.42	18.43	0-1	0.0
	25	0	18.48	18.47	18.44		0.0
DFT-s-OFDM 16QAM	1	1	18.86	18.64	18.94	0-1	0.0
CP-OFDM QPSK	1	1	18.52	18.66	18.56	0-1.5	0.0

### E.2.11 NR Band n70

**Table E-133**  
**NR Band n70 Measured  $P_{Limit}$  Antenna 1 - 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	14.50	0	0.0
	1	26	14.32		0.0
	1	50	14.37		0.0
	25	0	14.31	0-1	0.0
	25	14	14.41	0	0.0
	25	27	14.37	0-1	0.0
	50	0	14.36		0.0
DFT-s-OFDM 16QAM	1	1	14.48	0-1	0.0
CP-OFDM QPSK	1	1	14.28	0-1.5	0.0

**Table E-134**  
**NR Band n70 Measured  $P_{Limit}$  Antenna 1 - 5 MHz Bandwidth**  
**NR Band n70**  
**5 MHz Bandwidth**

NR Band n70 5 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
			339504 (1697.52 MHz)	341496 (1707.48 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	14.15	14.34	0	0.0
	1	13	13.56	14.33		0.0
	1	23	14.38	14.36		0.0
	12	0	14.34	14.25	0-1	0.0
	12	7	14.08	14.31	0	0.0
	12	13	14.35	14.33	0-1	0.0
	25	0	13.51	14.06		0.0
DFT-s-OFDM 16QAM	1	1	14.31	14.26	0-1	0.0
CP-OFDM QPSK	1	1	14.26	14.40	0-1.5	0.0

## E.2.12 NR Band n70

**Table E-135**  
**NR Band n70 Measured  $P_{Limit}$  Antenna 2b - 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	12.22	0	0.0
	1	26	12.26		0.0
	1	50	12.32		0.0
	25	0	12.29	0-1	0.0
	25	14	12.32	0	0.0
	25	27	12.37	0-1	0.0
	50	0	12.30		0.0
DFT-s-OFDM 16QAM	1	1	12.44	0-1	0.0
CP-OFDM QPSK	1	1	12.29	0-1.5	0.0



**Table E-136**  
**NR Band n70 Measured  $P_{Limit}$  Antenna 2b - 5 MHz Bandwidth**  
**NR Band n70**  
**5 MHz Bandwidth**

NR Band n70 5 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
			339504 (1697.52 MHz)	341496 (1707.48 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	12.01	12.13	0	0.0
	1	13	11.96	12.03		0.0
	1	23	11.99	12.04		0.0
	12	0	11.98	11.98	0-1	0.0
	12	7	11.92	11.97	0	0.0
	12	13	11.96	11.95	0-1	0.0
	25	0	11.92	11.94		0.0
DFT-s-OFDM 16QAM	1	1	11.76	11.72	0-1	0.0
CP-OFDM QPSK	1	1	12.03	12.06	0-1.5	0.0

### E.2.13 NR Band n70

**Table E-137**  
**NR Band n70 Measured  $P_{Limit}$  Antenna 3 - 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	15.27	0	0.0
	1	26	15.39		0.0
	1	50	15.20		0.0
	25	0	15.20	0-1	0.0
	25	14	15.17	0	0.0
	25	27	15.08	0-1	0.0
	50	0	15.15		0.0
DFT-s-OFDM 16QAM	1	1	15.38	0-1	0.0
CP-OFDM QPSK	1	1	15.11	0-1.5	0.0

**Table E-138**  
**NR Band n70 Measured  $P_{Limit}$  Antenna 3 - 5 MHz Bandwidth**  
**NR Band n70**  
**5 MHz Bandwidth**

NR Band n70 5 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
			339504 (1697.52 MHz)	341496 (1707.48 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	15.14	15.18	0	0.0
	1	13	15.15	15.13		0.0
	1	23	15.34	15.09		0.0
	12	0	15.15	15.09	0-1	0.0
	12	7	15.19	15.05	0	0.0
	12	13	15.15	15.16	0-1	0.0
	25	0	15.18	15.08		0.0
DFT-s-OFDM 16QAM	1	1	15.09	15.05	0-1	0.0
CP-OFDM QPSK	1	1	15.01	15.23	0-1.5	0.0

### E.2.14 NR Band n70

**Table E-139**  
**NR Band n70 Measured  $P_{Limit}$  Antenna 4b - 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	11.47	0	0.0
	1	26	11.62		0.0
	1	50	11.65		0.0
	25	0	11.49	0-1	0.0
	25	14	11.57	0	0.0
	25	27	11.62	0-1	0.0
	50	0	11.59		0.0
DFT-s-OFDM 16QAM	1	1	11.42	0-1	0.0
CP-OFDM QPSK	1	1	11.36	0-1.5	0.0

**Table E-140**  
**NR Band n70 Measured  $P_{Limit}$  Antenna 4b - 5 MHz Bandwidth**  
**NR Band n70**  
**5 MHz Bandwidth**

NR Band n70 5 MHz Bandwidth						
Modulation	RB Size	RB Offset	Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
			339504 (1697.52 MHz)	341496 (1707.48 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	11.55	11.79	0	0.0
	1	13	11.43	11.58		0.0
	1	23	11.49	11.66		0.0
	12	0	11.41	11.61	0-1	0.0
	12	7	11.44	11.54	0	0.0
	12	13	11.51	11.58	0-1	0.0
	25	0	11.48	11.57		0.0
DFT-s-OFDM 16QAM	1	1	11.55	11.34	0-1	0.0
CP-OFDM QPSK	1	1	11.47	11.62	0-1.5	0.0

### E.2.15 NR Band n66

**Table E-141**  
**NR Band n66 Measured  $P_{Limit}$  Antenna 1 - 35 MHz Bandwidth**  
**NR Band n66**  
**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	13.78		0	0.0
	1	94	13.77			0.0
	1	186	13.91			0.0
	90	0	13.92		0-1	0.0
	90	49	13.83		0	0.0
	90	98	13.89		0-1	0.0
	180	0	13.90			0.0
DFT-s-OFDM 16QAM	1	1	13.90		0-1	0.0
CP-OFDM QPSK	1	1	13.80		0-1.5	0.0

**Table E-142**  
**NR Band n66 Measured  $P_{Limit}$  Antenna 1 - 30 MHz Bandwidth**  
**NR Band n66**  
**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	13.82	0	0.0
	1	80	14.18		0.0
	1	158	13.91		0.0
	80	0	13.92	0-1	0.0
	80	40	14.46	0	0.0
	80	80	14.50	0-1	0.0
	160	0	14.49		0.0
DFT-s-OFDM 16QAM	1	1	13.91	0-1	0.0
CP-OFDM QPSK	1	1	13.80	0-1.5	0.0

**Table E-143**  
**NR Band n66 Measured  $P_{Limit}$  Antenna 1 - 25 MHz Bandwidth**  
**NR Band n66**  
**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	13.78	0	0.0
	1	67	13.77		0.0
	1	131	13.91		0.0
	64	0	13.92	0-1	0.0
	64	35	13.83	0	0.0
	64	69	13.89	0-1	0.0
	128	0	13.90		0.0
DFT-s-OFDM 16QAM	1	1	13.79	0-1	0.0
CP-OFDM QPSK	1	1	13.82	0-1.5	0.0

**Table E-144**  
**NR Band n66 Measured  $P_{Limit}$  Antenna 1 - 20 MHz Bandwidth**  
**NR Band n66**  
**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	13.61	13.78	13.95	0	0.0
	1	53	14.17	13.77	13.75		0.0
	1	104	13.93	13.93	13.94		0.0
	50	0	13.56	13.92	13.82	0-1	0.0
	50	28	14.49	14.42	13.83	0	0.0
	50	56	14.50	14.46	13.82	0-1	0.0
	100	0	13.54	14.39	13.78		0.0
DFT-s-OFDM 16QAM	1	1	14.17	13.75	14.18	0-1	0.0
CP-OFDM QPSK	1	1	13.75	13.80	13.91	0-1.5	0.0



**Table E-145**  
**NR Band n66 Measured  $P_{Limit}$  Antenna 1 - 15 MHz Bandwidth**  
**NR Band n66**  
**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	13.70	13.78	13.94	0	0.0
	1	40	13.83	13.77	13.88		0.0
	1	77	13.64	13.91	14.22		0.0
	36	0	13.62	14.45	13.83	0-1	0.0
	36	22	14.46	14.44	13.84	0	0.0
	36	43	14.49	14.50	13.87	0-1	0.0
	75	0	13.58	14.41	13.84		0.0
DFT-s-OFDM 16QAM	1	1	13.84	14.04	13.96	0-1	0.0
CP-OFDM QPSK	1	1	13.82	13.80	13.91	0-1.5	0.0

**Table E-146**  
**NR Band n66 Measured  $P_{Limit}$  Antenna 1 - 10 MHz Bandwidth**  
**NR Band n66**  
**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	13.65	13.78	13.90	0	0.0
	1	26	13.67	13.77	13.81		0.0
	1	50	13.85	14.50	14.44		0.0
	25	0	13.60	14.32	13.78	0-1	0.0
	25	14	14.32	14.39	13.78	0	0.0
	25	27	14.50	14.24	13.76	0-1	0.0
	50	0	13.61	14.32	13.74		0.0
DFT-s-OFDM 16QAM	1	1	13.68	13.73	14.28	0-1	0.0
CP-OFDM QPSK	1	1	13.73	13.80	14.08	0-1.5	0.0

**Table E-147**  
**NR Band n66 Measured  $P_{Limit}$  Antenna 1 - 5 MHz Bandwidth**  
**NR Band n66**  
**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	13.57	13.78	13.83	0	0.0
	1	13	13.68	13.87	13.75		0.0
	1	23	13.61	13.91	13.83		0.0
	12	0	13.60	13.92	13.84	0-1	0.0
	12	7	13.99	13.83	13.81	0	0.0
	12	13	14.00	13.89	13.76	0-1	0.0
	25	0	13.53	13.90	13.80		0.0
DFT-s-OFDM 16QAM	1	1	13.70	13.85	14.01	0-1	0.0
CP-OFDM QPSK	1	1	13.77	13.80	13.77	0-1.5	0.0

## E.2.16 NR Band n66

**Table E-148**  
**NR Band n66 Measured  $P_{Limit}$  Antenna 2b - 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	12.00	0	0.0
	1	94	11.86		0.0
	1	186	11.91		0.0
	90	0	11.90	0-1	0.0
	90	49	11.81	0	0.0
	90	98	11.91	0-1	0.0
	180	0	11.84		0.0
DFT-s-OFDM 16QAM	1	1	11.96	0-1	0.0
CP-OFDM QPSK	1	1	12.09	0-1.5	0.0

**Table E-149**  
**NR Band n66 Measured  $P_{Limit}$  Antenna 2b - 30 MHz Bandwidth**  
**NR Band n66**  
**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	12.27	0	0.0
	1	80	11.91		0.0
	1	158	11.82		0.0
	80	0	11.93	0-1	0.0
	80	40	11.96	0	0.0
	80	80	11.94	0-1	0.0
	160	0	11.99		0.0
DFT-s-OFDM 16QAM	1	1	12.08	0-1	0.0
CP-OFDM QPSK	1	1	12.26	0-1.5	0.0

**Table E-150**  
**NR Band n66 Measured  $P_{Limit}$  Antenna 2b - 25 MHz Bandwidth**  
**NR Band n66**  
**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	12.22	0	0.0
	1	67	12.26		0.0
	1	131	11.97		0.0
	64	0	11.99	0-1	0.0
	64	35	12.00	0	0.0
	64	69	12.04	0-1	0.0
	128	0	12.06		0.0
DFT-s-OFDM 16QAM	1	1	12.19	0-1	0.0
CP-OFDM QPSK	1	1	12.17	0-1.5	0.0

**Table E-151**  
**NR Band n66 Measured  $P_{Limit}$  Antenna 2b - 20 MHz Bandwidth**  
**NR Band n66**  
**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	12.00	11.97	11.93	0	0.0
	1	53	12.14	11.98	12.04		0.0
	1	104	12.04	11.97	11.90		0.0
	50	0	12.22	12.04	11.91	0-1	0.0
	50	28	12.01	11.95	11.92	0	0.0
	50	56	12.16	11.91	11.93	0-1	0.0
	100	0	12.07	11.94	11.91		0.0
DFT-s-OFDM 16QAM	1	1	12.02	12.18	12.17	0-1	0.0
CP-OFDM QPSK	1	1	12.17	12.03	11.92	0-1.5	0.0

**Table E-152**  
**NR Band n66 Measured  $P_{Limit}$  Antenna 2b - 15 MHz Bandwidth**  
**NR Band n66**  
**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	12.08	12.17	11.91	0	0.0
	1	40	12.25	11.91	12.08		0.0
	1	77	11.95	12.03	12.16		0.0
	36	0	12.16	11.92	11.96	0-1	0.0
	36	22	12.06	11.94	11.91	0	0.0
	36	43	12.12	11.95	11.90	0-1	0.0
	75	0	12.11	11.97	12.00		0.0
DFT-s-OFDM 16QAM	1	1	12.01	12.06	12.26	0-1	0.0
CP-OFDM QPSK	1	1	11.91	12.23	12.24	0-1.5	0.0



**Table E-153**  
**NR Band n66 Measured  $P_{Limit}$  Antenna 2b - 10 MHz Bandwidth**  
**NR Band n66**  
**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	11.91	11.98	11.73	0	0.0
	1	26	11.99	12.09	11.75		0.0
	1	50	11.91	11.71	11.51		0.0
	25	0	11.86	11.76	11.72	0-1	0.0
	25	14	11.93	11.81	11.67	0	0.0
	25	27	11.82	11.74	11.76	0-1	0.0
	50	0	11.94	11.75	11.63		0.0
DFT-s-OFDM 16QAM	1	1	12.36	11.98	12.35	0-1	0.0
CP-OFDM QPSK	1	1	11.89	11.85	11.93	0-1.5	0.0

**Table E-154**  
**NR Band n66 Measured  $P_{Limit}$  Antenna 2b - 5 MHz Bandwidth**  
**NR Band n66**  
**5 MHz Bandwidth**

NR Band n66 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	342500 (1712.5 MHz)	349000 (1745 MHz)	355500 (1777.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	11.81	11.78	11.88	0	0.0
	1	13	11.83	11.88	11.91		0.0
	1	23	11.89	11.74	11.80		0.0
	12	0	11.83	11.75	11.68	0-1	0.0
	12	7	11.77	11.77	11.81	0	0.0
	12	13	11.82	11.72	11.72	0-1	0.0
	25	0	11.77	11.75	11.68		0.0
DFT-s-OFDM 16QAM	1	1	11.88	12.00	11.88	0-1	0.0
CP-OFDM QPSK	1	1	11.94	12.22	11.79	0-1.5	0.0

### E.2.17 NR Band n66

**Table E-155**  
**NR Band n66 Measured  $P_{Limit}$  Antenna 3 - 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	15.34	0	0.0
	1	94	15.08		0.0
	1	186	15.26		0.0
	90	0	15.18	0-1	0.0
	90	49	15.08	0	0.0
	90	98	15.05	0-1	0.0
	180	0	15.12		0.0
DFT-s-OFDM 16QAM	1	1	15.37	0-1	0.0
CP-OFDM QPSK	1	1	15.40	0-1.5	0.0

**Table E-156**  
**NR Band n66 Measured  $P_{Limit}$  Antenna 3 - 30 MHz Bandwidth**  
**NR Band n66**  
**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	15.28	0	0.0
	1	80	15.44		0.0
	1	158	15.97		0.0
	80	0	15.35	0-1	0.0
	80	40	15.22	0	0.0
	80	80	15.22	0-1	0.0
	160	0	15.32		0.0
DFT-s-OFDM 16QAM	1	1	15.38	0-1	0.0
CP-OFDM QPSK	1	1	15.26	0-1.5	0.0

**Table E-157**  
**NR Band n66 Measured  $P_{Limit}$  Antenna 3 - 25 MHz Bandwidth**  
**NR Band n66**  
**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	15.17	0	0.0
	1	67	15.25		0.0
	1	131	15.56		0.0
	64	0	15.17	0-1	0.0
	64	35	15.16	0	0.0
	64	69	15.16	0-1	0.0
	128	0	15.17		0.0
DFT-s-OFDM 16QAM	1	1	15.19	0-1	0.0
CP-OFDM QPSK	1	1	15.44	0-1.5	0.0

**Table E-158**  
**NR Band n66 Measured  $P_{Limit}$  Antenna 3 - 20 MHz Bandwidth**  
**NR Band n66**  
**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	14.83	15.54	15.61	0	0.0
	1	53	15.23	15.55	15.48		0.0
	1	104	15.42	15.52	15.63		0.0
	50	0	15.31	15.18	15.51	0-1	0.0
	50	28	15.35	15.16	15.48	0	0.0
	50	56	15.19	15.07	15.49	0-1	0.0
	100	0	15.25	15.19	15.55		0.0
DFT-s-OFDM 16QAM	1	1	15.64	15.74	15.38	0-1	0.0
CP-OFDM QPSK	1	1	15.63	15.74	14.64	0-1.5	0.0

**Table E-159**  
**NR Band n66 Measured  $P_{Limit}$  Antenna 3 - 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	15.33	15.61	15.41	0	0.0
	1	40	15.62	15.51	15.28		0.0
	1	77	15.17	14.97	15.33		0.0
	36	0	15.36	15.16	15.30	0-1	0.0
	36	22	15.29	15.18	15.25	0	0.0
	36	43	15.26	15.19	15.23	0-1	0.0
	75	0	15.32	15.16	15.34		0.0
DFT-s-OFDM 16QAM	1	1	15.14	15.46	15.03	0-1	0.0
CP-OFDM QPSK	1	1	15.13	15.06	15.10	0-1.5	0.0

**Table E-160**  
**NR Band n66 Measured  $P_{Limit}$  Antenna 3 - 10 MHz Bandwidth**  
**NR Band n66**  
**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	15.31	15.30	15.93	0	0.0
	1	26	15.17	15.68	15.74		0.0
	1	50	15.78	15.28	15.41		0.0
	25	0	15.25	15.21	15.82	0-1	0.0
	25	14	15.16	15.19	15.92	0	0.0
	25	27	15.24	15.23	15.49	0-1	0.0
	50	0	15.26	15.90	15.67		0.0
DFT-s-OFDM 16QAM	1	1	15.63	15.22	15.64	0-1	0.0
CP-OFDM QPSK	1	1	15.21	14.93	15.14	0-1.5	0.0



**Table E-161**  
**NR Band n66 Measured  $P_{Limit}$  Antenna 3 - 5 MHz Bandwidth**  
**NR Band n66**  
**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	15.00	15.27	15.19	0	0.0
	1	13	14.97	15.03	15.11		0.0
	1	23	15.07	15.02	15.46		0.0
	12	0	14.83	14.98	15.10	0-1	0.0
	12	7	14.87	15.15	15.08	0	0.0
	12	13	15.01	15.14	15.12	0-1	0.0
	25	0	14.85	15.11	15.11		0.0
DFT-s-OFDM 16QAM	1	1	15.38	15.24	15.39	0-1	0.0
CP-OFDM QPSK	1	1	15.20	15.04	15.03	0-1.5	0.0

### E.2.18 NR Band n66

**Table E-162**  
**NR Band n66 Measured  $P_{Limit}$  Antenna 4b - 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	12.25	0	0.0
	1	94	11.91		0.0
	1	186	12.11		0.0
	90	0	12.02	0-1	0.0
	90	49	11.99	0	0.0
	90	98	12.03	0-1	0.0
	180	0	12.02		0.0
DFT-s-OFDM 16QAM	1	1	11.40	0-1	0.0
CP-OFDM QPSK	1	1	12.14	0-1.5	0.0

**Table E-163**  
**NR Band n66 Measured  $P_{Limit}$  Antenna 4b - 30 MHz Bandwidth**  
**NR Band n66**  
**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	11.92	0	0.0
	1	80	12.11		0.0
	1	158	11.96		0.0
	80	0	12.05	0-1	0.0
	80	40	12.04	0	0.0
	80	80	12.01	0-1	0.0
	160	0	11.99		0.0
DFT-s-OFDM 16QAM	1	1	11.71	0-1	0.0
CP-OFDM QPSK	1	1	11.85	0-1.5	0.0

**Table E-164**  
**NR Band n66 Measured  $P_{Limit}$  Antenna 4b - 25 MHz Bandwidth**  
**NR Band n66**  
**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	12.17	0	0.0
	1	67	12.06		0.0
	1	131	12.10		0.0
	64	0	12.04	0-1	0.0
	64	35	12.02	0	0.0
	64	69	12.01	0-1	0.0
	128	0	11.94		0.0
DFT-s-OFDM 16QAM	1	1	12.14	0-1	0.0
CP-OFDM QPSK	1	1	12.22	0-1.5	0.0

**Table E-165**  
**NR Band n66 Measured  $P_{Limit}$  Antenna 4b - 20 MHz Bandwidth**  
**NR Band n66**  
**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	11.91	12.04	11.88	0	0.0
	1	53	11.92	12.08	11.81		0.0
	1	104	11.95	11.92	11.61		0.0
	50	0	11.81	12.01	11.73	0-1	0.0
	50	28	11.92	11.97	11.67	0	0.0
	50	56	11.97	11.91	11.64	0-1	0.0
	100	0	11.93	11.93	11.71		0.0
DFT-s-OFDM 16QAM	1	1	12.00	11.81	12.19	0-1	0.0
CP-OFDM QPSK	1	1	11.94	12.03	11.84	0-1.5	0.0

**Table E-166**  
**NR Band n66 Measured  $P_{Limit}$  Antenna 4b - 15 MHz Bandwidth**  
**NR Band n66**  
**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	12.03	12.04	11.79	0	0.0
	1	40	11.96	11.97	11.74		0.0
	1	77	12.08	11.97	11.72		0.0
	36	0	11.94	11.98	11.68	0-1	0.0
	36	22	11.93	11.96	11.69	0	0.0
	36	43	11.92	11.88	11.66	0-1	0.0
	75	0	11.91	11.95	11.72		0.0
DFT-s-OFDM 16QAM	1	1	12.04	12.17	11.82	0-1	0.0
CP-OFDM QPSK	1	1	12.11	12.12	11.71	0-1.5	0.0

**Table E-167**  
**NR Band n66 Measured  $P_{Limit}$  Antenna 4b - 10 MHz Bandwidth**  
**NR Band n66**  
**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	11.85	11.95	11.78	0	0.0
	1	26	11.86	11.91	11.64		0.0
	1	50	11.81	11.81	11.56		0.0
	25	0	11.75	11.93	11.63	0-1	0.0
	25	14	11.77	11.91	11.58	0	0.0
	25	27	11.72	11.83	11.56	0-1	0.0
	50	0	11.74	11.88	11.57		0.0
DFT-s-OFDM 16QAM	1	1	11.82	11.95	11.74	0-1	0.0
CP-OFDM QPSK	1	1	11.92	11.94	11.75	0-1.5	0.0

**Table E-168**  
**NR Band n66 Measured  $P_{Limit}$  Antenna 4b - 5 MHz Bandwidth**  
**NR Band n66**  
**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	11.84	11.89	11.67	0	0.0
	1	13	11.91	11.92	11.54		0.0
	1	23	11.83	11.85	11.57		0.0
	12	0	11.74	11.84	11.52	0-1	0.0
	12	7	11.73	11.83	11.51	0	0.0
	12	13	11.74	11.82	11.54	0-1	0.0
	25	0	11.77	11.84	11.50		0.0
DFT-s-OFDM 16QAM	1	1	11.93	11.95	11.77	0-1	0.0
CP-OFDM QPSK	1	1	11.69	11.87	11.64	0-1.5	0.0



### E.2.19 NR Band n25

**Table E-169**  
**NR Band n25 Measured  $P_{Limit}$  Antenna 1 - 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	13.08	0	0.0
	1	94	13.03		0.0
	1	186	13.07		0.0
	90	0	13.06	0-1	0.0
	90	49	12.99	0	0.0
	90	98	12.97	0-1	0.0
	180	0	13.04		0.0
DFT-s-OFDM 16QAM	1	1	13.20	0-1	0.0
CP-OFDM QPSK	1	1	13.05	0-1.5	0.0

**Table E-170**  
**NR Band n25 Measured  $P_{Limit}$  Antenna 1 - 30 MHz Bandwidth**  
**NR Band n25**  
**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	13.15	0	0.0
	1	80	12.56		0.0
	1	158	13.31		0.0
	80	0	12.63	0-1	0.0
	80	40	12.51	0	0.0
	80	80	12.5	0-1	0.0
	160	0	12.54		0.0
DFT-s-OFDM 16QAM	1	1	13.22	0-1	0.0
CP-OFDM QPSK	1	1	12.81	0-1.5	0.0

**Table E-171**  
**NR Band n25 Measured  $P_{Limit}$  Antenna 1 - 25 MHz Bandwidth**  
**NR Band n25**  
**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	13.48	0	0.0
	1	67	13.11		0.0
	1	131	12.48		0.0
	64	0	12.63	0-1	0.0
	64	35	12.51	0	0.0
	64	69	12.50	0-1	0.0
	128	0	12.54		0.0
DFT-s-OFDM 16QAM	1	1	12.99	0-1	0.0
CP-OFDM QPSK	1	1	13.03	0-1.5	0.0

**Table E-172**  
**NR Band n25 Measured  $P_{Limit}$  Antenna 1 - 20 MHz Bandwidth**  
**NR Band n25**  
**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	12.69	13.13	12.95	0	0.0
	1	53	11.98	12.56	12.96		0.0
	1	104	12.45	12.48	12.98		0.0
	50	0	12.58	12.76	12.84	0-1	0.0
	50	28	12.55	12.51	12.80	0	0.0
	50	56	12.52	12.50	12.70	0-1	0.0
	100	0	12.43	12.54	13.32		0.0
DFT-s-OFDM 16QAM	1	1	12.02	12.81	12.65	0-1	0.0
CP-OFDM QPSK	1	1	12.92	12.84	12.72	0-1.5	0.0

**Table E-173**  
**NR Band n25 Measured  $P_{Limit}$  Antenna 1 - 15 MHz Bandwidth**  
**NR Band n25**  
**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	13.16	12.88	12.45	0	0.0
	1	40	12.41	12.87	13.46		0.0
	1	77	12.93	12.48	12.92		0.0
	36	0	12.56	12.63	13.04	0-1	0.0
	36	22	12.51	12.51	12.87	0	0.0
	36	43	12.62	12.50	12.86	0-1	0.0
	75	0	12.54	12.54	12.86		0.0
DFT-s-OFDM 16QAM	1	1	11.83	13.60	13.10	0-1	0.0
CP-OFDM QPSK	1	1	12.42	13.09	13.10	0-1.5	0.0

**Table E-174**  
**NR Band n25 Measured  $P_{Limit}$  Antenna 1 - 10 MHz Bandwidth**  
**NR Band n25**  
**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	12.58	12.67	12.49	0	0.0
	1	26	12.11	12.76	12.59		0.0
	1	50	12.64	12.80	13.17		0.0
	25	0	12.41	12.72	12.92	0-1	0.0
	25	14	12.33	12.51	12.69	0	0.0
	25	27	12.26	12.50	12.93	0-1	0.0
	50	0	12.25	12.54	12.83		0.0
DFT-s-OFDM 16QAM	1	1	12.32	12.92	12.98	0-1	0.0
CP-OFDM QPSK	1	1	12.76	12.74	12.68	0-1.5	0.0

**Table E-175**  
**NR Band n25 Measured  $P_{Limit}$  Antenna 1 - 5 MHz Bandwidth**  
**NR Band n25**  
**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	12.28	13.13	12.45	0	0.0
	1	13	12.48	12.76	13.29		0.0
	1	23	12.92	12.78	12.72		0.0
	12	0	12.36	12.63	13.00	0-1	0.0
	12	7	12.30	12.72	12.71	0	0.0
	12	13	12.38	12.50	12.63	0-1	0.0
	25	0	12.38	12.54	12.82		0.0
DFT-s-OFDM 16QAM	1	1	12.44	12.90	12.67	0-1	0.0
CP-OFDM QPSK	1	1	12.76	12.62	12.83	0-1.5	0.0

## E.2.20 NR Band n25

**Table E-176**  
**NR Band n25 Measured  $P_{Limit}$  Antenna 2b - 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	12.03	0	0.0
	1	94	11.55		0.0
	1	186	11.71		0.0
	90	0	11.94	0-1	0.0
	90	49	11.97	0	0.0
	90	98	11.90	0-1	0.0
	180	0	11.94		0.0
DFT-s-OFDM 16QAM	1	1	11.83	0-1	0.0
CP-OFDM QPSK	1	1	12.05	0-1.5	0.0



**Table E-177**  
**NR Band n25 Measured  $P_{Limit}$  Antenna 2b - 30 MHz Bandwidth**  
**NR Band n25**  
**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	11.94	0	0.0
	1	80	11.69		0.0
	1	158	11.70		0.0
	80	0	11.81	0-1	0.0
	80	40	11.79	0	0.0
	80	80	11.72	0-1	0.0
	160	0	11.78		0.0
DFT-s-OFDM 16QAM	1	1	12.13	0-1	0.0
CP-OFDM QPSK	1	1	12.15	0-1.5	0.0

**Table E-178**  
**NR Band n25 Measured  $P_{Limit}$  Antenna 2b - 25 MHz Bandwidth**  
**NR Band n25**  
**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	11.52	0	0.0
	1	67	11.90		0.0
	1	131	11.69		0.0
	64	0	11.71	0-1	0.0
	64	35	11.82	0	0.0
	64	69	11.74	0-1	0.0
	128	0	11.80		0.0
DFT-s-OFDM 16QAM	1	1	11.46	0-1	0.0
CP-OFDM QPSK	1	1	11.69	0-1.5	0.0

**Table E-179**  
**NR Band n25 Measured  $P_{Limit}$  Antenna 2b - 20 MHz Bandwidth**  
**NR Band n25**  
**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	11.78	11.74	11.71	0	0.0
	1	53	11.73	11.55	11.70		0.0
	1	104	11.51	11.49	11.49		0.0
	50	0	11.82	11.78	11.68	0-1	0.0
	50	28	11.78	11.63	11.63	0	0.0
	50	56	11.75	11.62	11.62	0-1	0.0
	100	0	11.76	11.68	11.69		0.0
DFT-s-OFDM 16QAM	1	1	11.74	11.50	11.59	0-1	0.0
CP-OFDM QPSK	1	1	11.72	11.58	11.86	0-1.5	0.0

**Table E-180**  
**NR Band n25 Measured  $P_{Limit}$  Antenna 2b - 15 MHz Bandwidth**  
**NR Band n25**  
**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	11.94	11.79	11.80	0	0.0
	1	40	11.79	11.75	11.69		0.0
	1	77	11.83	11.73	11.52		0.0
	36	0	11.75	11.78	11.61	0-1	0.0
	36	22	11.80	11.70	11.67	0	0.0
	36	43	11.81	11.66	11.68	0-1	0.0
	75	0	11.86	11.64	11.62		0.0
DFT-s-OFDM 16QAM	1	1	11.86	11.73	11.69	0-1	0.0
CP-OFDM QPSK	1	1	11.94	11.46	11.76	0-1.5	0.0

**Table E-181**  
**NR Band n25 Measured  $P_{Limit}$  Antenna 2b - 10 MHz Bandwidth**  
**NR Band n25**  
**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	11.61	11.75	11.57	0	0.0
	1	26	11.72	11.55	11.66		0.0
	1	50	11.50	11.49	11.58		0.0
	25	0	11.60	11.58	11.64	0-1	0.0
	25	14	11.66	11.59	11.71	0	0.0
	25	27	11.60	11.55	11.63	0-1	0.0
	50	0	11.65	11.54	11.57		0.0
DFT-s-OFDM 16QAM	1	1	11.60	11.51	11.65	0-1	0.0
CP-OFDM QPSK	1	1	11.41	11.43	11.62	0-1.5	0.0

**Table E-182**  
**NR Band n25 Measured  $P_{Limit}$  Antenna 2b - 5 MHz Bandwidth**  
**NR Band n25**  
**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	11.87	11.80	11.91	0	0.0
	1	13	11.57	11.55	11.79		0.0
	1	23	11.76	11.74	11.88		0.0
	12	0	11.64	11.56	11.64	0-1	0.0
	12	7	11.62	11.57	11.65	0	0.0
	12	13	11.54	11.54	11.67	0-1	0.0
	25	0	11.62	11.53	11.72		0.0
DFT-s-OFDM 16QAM	1	1	11.67	11.83	11.66	0-1	0.0
CP-OFDM QPSK	1	1	11.61	11.43	11.71	0-1.5	0.0

## E.2.21 NR Band n25

**Table E-183**  
**NR Band n25 Measured  $P_{Limit}$  Antenna 3 - 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	13.66	0	0.0
	1	94	13.52		0.0
	1	186	13.65		0.0
	90	0	13.65	0-1	0.0
	90	49	13.60	0	0.0
	90	98	13.64	0-1	0.0
	180	0	13.56		0.0
DFT-s-OFDM 16QAM	1	1	13.84	0-1	0.0
CP-OFDM QPSK	1	1	13.72	0-1.5	0.0

**Table E-184**  
**NR Band n25 Measured  $P_{Limit}$  Antenna 3 - 30 MHz Bandwidth**  
**NR Band n25**  
**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	13.66	0	0.0
	1	80	13.76		0.0
	1	158	14.65		0.0
	80	0	14.00	0-1	0.0
	80	40	13.97	0	0.0
	80	80	13.99	0-1	0.0
	160	0	13.96		0.0
DFT-s-OFDM 16QAM	1	1	13.76	0-1	0.0
CP-OFDM QPSK	1	1	13.77	0-1.5	0.0



**Table E-185**  
**NR Band n25 Measured  $P_{Limit}$  Antenna 3 - 25 MHz Bandwidth**  
**NR Band n25**  
**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	14.62	0	0.0
	1	67	13.62		0.0
	1	131	14.01		0.0
	64	0	13.93	0-1	0.0
	64	35	14.00	0	0.0
	64	69	13.94	0-1	0.0
	128	0	14.01		0.0
DFT-s-OFDM 16QAM	1	1	13.71	0-1	0.0
CP-OFDM QPSK	1	1	14.14	0-1.5	0.0

**Table E-186**  
**NR Band n25 Measured  $P_{Limit}$  Antenna 3 - 20 MHz Bandwidth**  
**NR Band n25**  
**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	14.06	13.66	13.34	0	0.0
	1	53	14.72	14.51	13.88		0.0
	1	104	13.47	14.65	13.37		0.0
	50	0	13.92	13.89	13.39	0-1	0.0
	50	28	13.86	13.87	13.38	0	0.0
	50	56	13.92	13.88	14.37	0-1	0.0
	100	0	13.95	13.86	13.34		0.0
DFT-s-OFDM 16QAM	1	1	13.45	13.99	13.40	0-1	0.0
CP-OFDM QPSK	1	1	13.79	13.80	13.71	0-1.5	0.0

**Table E-187**  
**NR Band n25 Measured  $P_{Limit}$  Antenna 3 - 15 MHz Bandwidth**  
**NR Band n25**  
**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	14.50	14.66	13.40	0	0.0
	1	40	14.22	13.52	13.42		0.0
	1	77	13.21	13.65	13.49		0.0
	36	0	14.00	13.92	13.32	0-1	0.0
	36	22	14.02	13.89	13.31	0	0.0
	36	43	13.94	13.83	14.29	0-1	0.0
	75	0	13.80	13.84	13.34		0.0
DFT-s-OFDM 16QAM	1	1	13.28	13.71	13.47	0-1	0.0
CP-OFDM QPSK	1	1	13.36	14.36	13.52	0-1.5	0.0

**Table E-188**  
**NR Band n25 Measured  $P_{Limit}$  Antenna 3 - 10 MHz Bandwidth**  
**NR Band n25**  
**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	13.56	14.40	13.63	0	0.0
	1	26	14.22	13.52	13.71		0.0
	1	50	13.75	13.65	13.87		0.0
	25	0	13.97	13.95	13.57	0-1	0.0
	25	14	14.02	13.75	13.59	0	0.0
	25	27	13.86	13.81	14.37	0-1	0.0
	50	0	13.89	13.79	13.61		0.0
DFT-s-OFDM 16QAM	1	1	13.72	14.21	13.73	0-1	0.0
CP-OFDM QPSK	1	1	14.14	13.72	13.59	0-1.5	0.0

**Table E-189**  
**NR Band n25 Measured  $P_{Limit}$  Antenna 3 - 5 MHz Bandwidth**  
**NR Band n25**  
**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	13.99	14.14	13.71	0	0.0
	1	13	14.47	13.55	14.38		0.0
	1	23	13.47	13.65	13.67		0.0
	12	0	14.05	13.82	13.57	0-1	0.0
	12	7	14.01	13.80	13.64	0	0.0
	12	13	13.90	13.66	14.31	0-1	0.0
	25	0	13.94	13.75	13.69		0.0
DFT-s-OFDM 16QAM	1	1	13.67	13.71	13.70	0-1	0.0
CP-OFDM QPSK	1	1	13.47	13.84	13.57	0-1.5	0.0

## E.2.22 NR Band n25

**Table E-190**  
**NR Band n25 Measured  $P_{Limit}$  Antenna 4b - 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	11.28	0	0.0
	1	94	11.30		0.0
	1	186	11.27		0.0
	90	0	11.18	0-1	0.0
	90	49	11.27	0	0.0
	90	98	11.25	0-1	0.0
	180	0	11.26		0.0
DFT-s-OFDM 16QAM	1	1	11.25	0-1	0.0
CP-OFDM QPSK	1	1	11.26	0-1.5	0.0

**Table E-191**  
**NR Band n25 Measured  $P_{Limit}$  Antenna 4b - 30 MHz Bandwidth**  
**NR Band n25**  
**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	11.35	0	0.0
	1	80	11.25		0.0
	1	158	11.16		0.0
	80	0	11.18	0-1	0.0
	80	40	11.13	0	0.0
	80	80	11.11	0-1	0.0
	160	0	11.18		0.0
DFT-s-OFDM 16QAM	1	1	11.09	0-1	0.0
CP-OFDM QPSK	1	1	11.17	0-1.5	0.0

**Table E-192**  
**NR Band n25 Measured  $P_{Limit}$  Antenna 4b - 25 MHz Bandwidth**  
**NR Band n25**  
**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	11.24	0	0.0
	1	67	11.44		0.0
	1	131	11.32		0.0
	64	0	11.21	0-1	0.0
	64	35	11.24	0	0.0
	64	69	11.11	0-1	0.0
	128	0	11.16		0.0
DFT-s-OFDM 16QAM	1	1	11.44	0-1	0.0
CP-OFDM QPSK	1	1	11.04	0-1.5	0.0



**Table E-193**  
**NR Band n25 Measured  $P_{Limit}$  Antenna 4b - 20 MHz Bandwidth**  
**NR Band n25**  
**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	11.15	11.20	11.04	0	0.0
	1	53	11.00	11.01	10.96		0.0
	1	104	10.98	10.76	10.90		0.0
	50	0	11.00	10.99	10.88	0-1	0.0
	50	28	11.06	11.00	10.91	0	0.0
	50	56	11.01	10.86	10.80	0-1	0.0
	100	0	10.99	10.97	10.87		0.0
DFT-s-OFDM 16QAM	1	1	11.40	10.86	10.70	0-1	0.0
CP-OFDM QPSK	1	1	11.17	10.95	10.79	0-1.5	0.0

**Table E-194**  
**NR Band n25 Measured  $P_{Limit}$  Antenna 4b - 15 MHz Bandwidth**  
**NR Band n25**  
**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	11.20	11.08	10.97	0	0.0
	1	40	11.01	10.86	10.95		0.0
	1	77	10.93	11.01	10.84		0.0
	36	0	11.05	10.97	10.89	0-1	0.0
	36	22	11.00	10.89	10.84	0	0.0
	36	43	11.07	10.93	10.82	0-1	0.0
	75	0	11.06	10.92	10.90		0.0
DFT-s-OFDM 16QAM	1	1	11.27	11.17	10.59	0-1	0.0
CP-OFDM QPSK	1	1	11.13	11.00	10.97	0-1.5	0.0

**Table E-195**  
**NR Band n25 Measured  $P_{Limit}$  Antenna 4b - 10 MHz Bandwidth**  
**NR Band n25**  
**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	10.75	10.85	10.80	0	0.0
	1	26	10.82	10.92	10.79		0.0
	1	50	10.92	10.96	10.85		0.0
	25	0	10.84	10.95	10.75	0-1	0.0
	25	14	10.80	10.94	10.78	0	0.0
	25	27	10.89	10.85	10.80	0-1	0.0
	50	0	10.81	10.86	10.81		0.0
DFT-s-OFDM 16QAM	1	1	10.90	10.96	10.95	0-1	0.0
CP-OFDM QPSK	1	1	10.85	11.00	10.75	0-1.5	0.0

**Table E-196**  
**NR Band n25 Measured  $P_{Limit}$  Antenna 4b - 5 MHz Bandwidth**  
**NR Band n25**  
**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	10.91	11.03	10.75	0	0.0
	1	13	11.10	11.01	10.83		0.0
	1	23	11.00	11.00	10.85		0.0
	12	0	10.88	10.88	10.72	0-1	0.0
	12	7	10.86	10.91	10.84	0	0.0
	12	13	10.81	10.87	10.82	0-1	0.0
	25	0	10.84	10.83	10.80		0.0
DFT-s-OFDM 16QAM	1	1	11.08	10.86	10.65	0-1	0.0
CP-OFDM QPSK	1	1	10.83	11.15	10.72	0-1.5	0.0

### E.2.23 NR Band n30

**Table E-197**  
**NR Band n30 Measured  $P_{Limit}$  Antenna 1 - 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	14.75	0	0.0
	1	13	14.98		0.0
	1	23	14.24		0.0
	12	0	14.90	0-1	0.0
	12	7	14.67	0	0.0
	12	13	14.81	0-1	0.0
	25	0	14.81		0.0
DFT-s-OFDM 16QAM	1	1	15.03	0-1	0.0
CP-OFDM QPSK	1	1	15.10	0-1.5	0.0

### E.2.24 NR Band n30

**Table E-198**  
**NR Band n30 Measured  $P_{Limit}$  Antenna 2b - 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	14.75	0	0.0
	1	13	14.98		0.0
	1	23	14.24		0.0
	12	0	14.90	0-1	0.0
	12	7	14.67	0	0.0
	12	13	14.81	0-1	0.0
	25	0	14.81		0.0
DFT-s-OFDM 16QAM	1	1	14.90	0-1	0.0
CP-OFDM QPSK	1	1	15.10	0-1.5	0.0

### E.2.25 NR Band n30

**Table E-199**  
**NR Band n30 Measured  $P_{Limit}$  Antenna 3 - 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	12.45	0	0.0
	1	13	12.37		0.0
	1	23	12.45		0.0
	12	0	12.02	0-1	0.0
	12	7	12.33	0	0.0
	12	13	11.96	0-1	0.0
	25	0	12.08		0.0
DFT-s-OFDM 16QAM	1	1	11.81	0-1	0.0
CP-OFDM QPSK	1	1	12.25	0-1.5	0.0

### E.2.26 NR Band n30

**Table E-200**  
**NR Band n30 Measured  $P_{Limit}$  Antenna 4b - 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	11.25	0	0.0
	1	13	11.19		0.0
	1	23	11.22		0.0
	12	0	11.21	0-1	0.0
	12	7	11.29	0	0.0
	12	13	11.17	0-1	0.0
	25	0	11.16		0.0
DFT-s-OFDM 16QAM	1	1	11.06	0-1	0.0
CP-OFDM QPSK	1	1	11.25	0-1.5	0.0



### E.2.27 NR Band n7

**Table E-201**  
**NR Band n7 Measured  $P_{Limit}$  Antenna 1 - 35 MHz Bandwidth**

NR Band n7 35 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	13.13	0	0.0
	1	94	13.00		0.0
	1	186	13.05		0.0
	90	0	13.10	0-1	0.0
	90	49	12.94	0	0.0
	90	98	13.01	0-1	0.0
	180	0	13.02		0.0
DFT-s-OFDM 16QAM	1	1	13.40	0-1	0.0
CP-OFDM QPSK	1	1	13.20	0-1.5	0.0

**Table E-202**  
**NR Band n7 Measured  $P_{Limit}$  Antenna 1 - 30 MHz Bandwidth**  
**NR Band n7**  
**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	13.16	0	0.0
	1	80	13.61		0.0
	1	158	12.85		0.0
	80	0	12.79	0-1	0.0
	80	40	12.81	0	0.0
	80	80	12.83	0-1	0.0
	160	0	12.84		0.0
DFT-s-OFDM 16QAM	1	1	12.90	0-1	0.0
CP-OFDM QPSK	1	1	13.49	0-1.5	0.0

**Table E-203**  
**NR Band n7 Measured  $P_{Limit}$  Antenna 1 - 25 MHz Bandwidth**  
**NR Band n7**  
**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	12.96	0	0.0
	1	67	13.33		0.0
	1	131	12.54		0.0
	64	0	12.90	0-1	0.0
	64	35	12.86	0	0.0
	64	69	12.83	0-1	0.0
	128	0	12.78		0.0
DFT-s-OFDM 16QAM	1	1	13.46	0-1	0.0
CP-OFDM QPSK	1	1	12.65	0-1.5	0.0

**Table E-204**  
**NR Band n7 Measured  $P_{Limit}$  Antenna 1 - 20 MHz Bandwidth**

NR Band n7 20 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	502000 (2510 MHz)	507000 (2535 MHz)	512000 (2560 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	12.83	13.59	13.00	0	0.0
	1	53	12.35	13.40	13.18		0.0
	1	104	12.60	13.54	13.48		0.0
	50	0	12.88	12.87	13.51	0-1	0.0
	50	28	12.84	12.82	13.52	0	0.0
	50	56	12.96	12.96	13.75	0-1	0.0
	100	0	12.84	12.89	13.58		0.0
DFT-s-OFDM 16QAM	1	1	12.59	13.31	13.49	0-1	0.0
CP-OFDM QPSK	1	1	12.60	13.30	12.88	0-1.5	0.0

**Table E-205**  
**NR Band n7 Measured  $P_{Limit}$  Antenna 1 - 15 MHz Bandwidth**  
**NR Band n7**  
**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	13.33	12.64	13.50	0	0.0
	1	40	12.34	13.37	12.68		0.0
	1	77	13.10	13.19	13.48		0.0
	36	0	12.98	12.78	13.59	0-1	0.0
	36	22	12.87	12.92	13.54	0	0.0
	36	43	12.98	12.89	13.68	0-1	0.0
	75	0	12.86	12.84	13.66		0.0
DFT-s-OFDM 16QAM	1	1	13.05	13.44	13.22	0-1	0.0
CP-OFDM QPSK	1	1	13.10	12.74	13.11	0-1.5	0.0

**Table E-206  
NR Band n7 Measured  $P_{Limit}$  Antenna 1 - 10 MHz Bandwidth**

NR Band n7 10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	501000 (2505 MHz)	507000 (2535 MHz)	513000 (2565 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	13.33	12.69	13.50	0	0.0
	1	26	12.85	13.12	12.68		0.0
	1	50	12.57	13.23	12.98		0.0
	25	0	12.79	12.75	13.39	0-1	0.0
	25	14	12.79	12.74	13.53	0	0.0
	25	27	12.71	12.65	13.45	0-1	0.0
	50	0	12.67	12.72	13.53		0.0
DFT-s-OFDM 16QAM	1	1	13.09	12.80	13.10	0-1	0.0
CP-OFDM QPSK	1	1	13.10	13.04	13.38	0-1.5	0.0

**Table E-207**  
**NR Band n7 Measured  $P_{Limit}$  Antenna 1 - 5 MHz Bandwidth**  
**NR Band n7**  
**5 MHz Bandwidth**

NR Band n7 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	500500 (2502.5 MHz)	507000 (2535 MHz)	513500 (2567.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	12.83	13.08	13.50	0	0.0
	1	13	12.79	13.05	12.68		0.0
	1	23	12.90	13.11	13.15		0.0
	12	0	12.58	12.61	13.39	0-1	0.0
	12	7	12.65	12.60	13.59	0	0.0
	12	13	12.79	12.75	13.54	0-1	0.0
	25	0	12.75	12.70	13.53		0.0
DFT-s-OFDM 16QAM	1	1	12.99	12.69	13.16	0-1	0.0
CP-OFDM QPSK	1	1	13.10	12.90	13.05	0-1.5	0.0

### E.2.28 NR Band n7

**Table E-208**  
**NR Band n7 Measured  $P_{Limit}$  Antenna 2b - 35 MHz Bandwidth**

NR Band n7 35 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	11.08	0	0.0
	1	94	11.10		0.0
	1	186	11.28		0.0
	90	0	11.15	0-1	0.0
	90	49	11.00	0	0.0
	90	98	11.05	0-1	0.0
	180	0	11.14		0.0
DFT-s-OFDM 16QAM	1	1	11.26	0-1	0.0
CP-OFDM QPSK	1	1	11.30	0-1.5	0.0



**Table E-209**  
**NR Band n7 Measured  $P_{Limit}$  Antenna 2b - 30 MHz Bandwidth**  
**NR Band n7**  
**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	11.02	0	0.0
	1	80	11.23		0.0
	1	158	11.13		0.0
	80	0	11.30	0-1	0.0
	80	40	11.26	0	0.0
	80	80	11.23	0-1	0.0
	160	0	11.17		0.0
DFT-s-OFDM 16QAM	1	1	11.13	0-1	0.0
CP-OFDM QPSK	1	1	11.22	0-1.5	0.0

**Table E-210**  
**NR Band n7 Measured  $P_{Limit}$  Antenna 2b - 25 MHz Bandwidth**  
**NR Band n7**  
**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	11.15	0	0.0
	1	67	11.24		0.0
	1	131	10.94		0.0
	64	0	10.93	0-1	0.0
	64	35	10.91	0	0.0
	64	69	10.89	0-1	0.0
	128	0	10.83		0.0
DFT-s-OFDM 16QAM	1	1	10.89	0-1	0.0
CP-OFDM QPSK	1	1	10.85	0-1.5	0.0

**Table E-211**  
**NR Band n7 Measured  $P_{Limit}$  Antenna 2b - 20 MHz Bandwidth**  
**NR Band n7**  
**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	10.87	11.05	10.91	0	0.0
	1	53	11.01	10.72	10.65		0.0
	1	104	11.10	10.87	11.13		0.0
	50	0	10.74	10.85	10.81	0-1	0.0
	50	28	10.78	10.88	10.78	0	0.0
	50	56	10.84	10.87	10.84	0-1	0.0
	100	0	10.77	10.87	10.76		0.0
DFT-s-OFDM 16QAM	1	1	10.76	10.89	10.73	0-1	0.0
CP-OFDM QPSK	1	1	10.82	10.76	10.93	0-1.5	0.0

**Table E-212**  
**NR Band n7 Measured  $P_{Limit}$  Antenna 2b - 15 MHz Bandwidth**  
**NR Band n7**  
**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	10.73	11.03	10.68	0	0.0
	1	40	10.67	10.72	10.70		0.0
	1	77	10.65	11.07	10.82		0.0
	36	0	10.76	10.87	10.81	0-1	0.0
	36	22	10.72	10.78	10.75	0	0.0
	36	43	10.78	10.85	10.83	0-1	0.0
	75	0	10.72	10.86	10.72		0.0
DFT-s-OFDM 16QAM	1	1	10.52	10.89	10.63	0-1	0.0
CP-OFDM QPSK	1	1	10.63	10.92	10.63	0-1.5	0.0

**Table E-213**  
**NR Band n7 Measured  $P_{Limit}$  Antenna 2b - 10 MHz Bandwidth**  
**NR Band n7**  
**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	10.81	10.91	10.52	0	0.0
	1	26	10.72	11.01	10.61		0.0
	1	50	10.60	10.71	10.85		0.0
	25	0	10.68	10.72	10.56	0-1	0.0
	25	14	10.70	10.74	10.61	0	0.0
	25	27	10.76	10.74	10.63	0-1	0.0
	50	0	10.70	10.70	10.62		0.0
DFT-s-OFDM 16QAM	1	1	10.31	10.89	10.82	0-1	0.0
CP-OFDM QPSK	1	1	10.72	10.63	10.71	0-1.5	0.0

**Table E-214**  
**NR Band n7 Measured  $P_{Limit}$  Antenna 2b - 5 MHz Bandwidth**

NR Band n7 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	500500 (2502.5 MHz)	507000 (2535 MHz)	513500 (2567.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	10.93	10.73	10.96	0	0.0
	1	13	11.05	10.82	10.87		0.0
	1	23	10.73	10.94	10.73		0.0
	12	0	10.72	10.91	10.62	0-1	0.0
	12	7	10.79	10.79	10.70	0	0.0
	12	13	10.82	10.85	10.76	0-1	0.0
	25	0	10.64	10.82	10.69		0.0
DFT-s-OFDM 16QAM	1	1	10.91	10.89	11.03	0-1	0.0
CP-OFDM QPSK	1	1	10.83	10.67	10.52	0-1.5	0.0

### E.2.29 NR Band n7

**Table E-215**  
**NR Band n7 Measured  $P_{Limit}$  Antenna 3 - 35 MHz Bandwidth**

NR Band n7 35 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	12.03	0	0.0
	1	94	11.96		0.0
	1	186	11.97		0.0
	90	0	11.85	0-1	0.0
	90	49	11.75	0	0.0
	90	98	11.83	0-1	0.0
	180	0	11.86		0.0
DFT-s-OFDM 16QAM	1	1	11.90	0-1	0.0
CP-OFDM QPSK	1	1	11.91	0-1.5	0.0

**Table E-216**  
**NR Band n7 Measured  $P_{Limit}$  Antenna 3 - 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	11.65	0	0.0
	1	80	11.62		0.0
	1	158	11.51		0.0
	80	0	11.69	0-1	0.0
	80	40	11.66	0	0.0
	80	80	11.65	0-1	0.0
	160	0	11.64		0.0
DFT-s-OFDM 16QAM	1	1	11.06	0-1	0.0
CP-OFDM QPSK	1	1	11.61	0-1.5	0.0



**Table E-217**  
**NR Band n7 Measured  $P_{Limit}$  Antenna 3 - 25 MHz Bandwidth**  
**NR Band n7**  
**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	11.88	0	0.0
	1	67	12.20		0.0
	1	131	12.02		0.0
	64	0	11.68	0-1	0.0
	64	35	11.67	0	0.0
	64	69	11.69	0-1	0.0
	128	0	11.65		0.0
DFT-s-OFDM 16QAM	1	1	12.06	0-1	0.0
CP-OFDM QPSK	1	1	12.52	0-1.5	0.0

**Table E-218  
NR Band n7 Measured  $P_{Limit}$  Antenna 3 - 20 MHz Bandwidth**

NR Band n7 20 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	502000 (2510 MHz)	507000 (2535 MHz)	512000 (2560 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	12.65	12.07	11.91	0	0.0
	1	53	12.14	11.89	12.38		0.0
	1	104	12.07	11.92	11.63		0.0
	50	0	11.54	11.67	12.41	0-1	0.0
	50	28	11.56	11.67	12.52	0	0.0
	50	56	11.53	11.70	12.45	0-1	0.0
	100	0	11.58	11.63	12.38		0.0
DFT-s-OFDM 16QAM	1	1	12.39	12.06	11.89	0-1	0.0
CP-OFDM QPSK	1	1	12.53	12.12	11.98	0-1.5	0.0

**Table E-219  
NR Band n7 Measured  $P_{Limit}$  Antenna 3 - 15 MHz Bandwidth**

NR Band n7 15 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	501500 (2507.5 MHz)	507000 (2535 MHz)	512500 (2562.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	12.15	11.97	11.92	0	0.0
	1	40	12.16	11.90	11.96		0.0
	1	77	12.00	12.51	11.91		0.0
	36	0	11.54	11.61	12.41	0-1	0.0
	36	22	11.49	11.52	12.49	0	0.0
	36	43	11.71	11.65	12.46	0-1	0.0
	75	0	11.64	11.63	12.53		0.0
DFT-s-OFDM 16QAM	1	1	12.08	12.01	12.13	0-1	0.0
CP-OFDM QPSK	1	1	12.07	11.72	11.88	0-1.5	0.0

**Table E-220**  
**NR Band n7 Measured  $P_{Limit}$  Antenna 3 - 10 MHz Bandwidth**

NR Band n7 10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	501000 (2505 MHz)	507000 (2535 MHz)	513000 (2565 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	12.66	12.23	11.85	0	0.0
	1	26	12.02	12.09	11.88		0.0
	1	50	11.98	11.73	11.93		0.0
	25	0	11.41	11.50	12.19	0-1	0.0
	25	14	11.69	11.35	12.41	0	0.0
	25	27	11.44	11.45	12.40	0-1	0.0
	50	0	11.48	11.53	12.29		0.0
DFT-s-OFDM 16QAM	1	1	11.93	11.27	11.88	0-1	0.0
CP-OFDM QPSK	1	1	12.82	11.82	11.67	0-1.5	0.0

**Table E-221**  
**NR Band n7 Measured  $P_{Limit}$  Antenna 3 - 5 MHz Bandwidth**  
**NR Band n7**  
**5 MHz Bandwidth**

NR Band n7 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	500500 (2502.5 MHz)	507000 (2535 MHz)	513500 (2567.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	12.15	11.87	11.55	0	0.0
	1	13	12.07	11.52	11.88		0.0
	1	23	12.02	11.54	11.86		0.0
	12	0	11.55	11.46	12.13	0-1	0.0
	12	7	11.57	11.51	12.42	0	0.0
	12	13	11.55	11.66	12.36	0-1	0.0
	25	0	11.36	11.43	12.38		0.0
DFT-s-OFDM 16QAM	1	1	12.13	11.74	11.99	0-1	0.0
CP-OFDM QPSK	1	1	12.03	12.32	11.82	0-1.5	0.0

### E.2.30 NR Band n7

**Table E-222**  
**NR Band n7 Measured  $P_{Limit}$  Antenna 4b - 35 MHz Bandwidth**

NR Band n7 35 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	10.41	0	0.0
	1	94	10.17		0.0
	1	186	10.25		0.0
	90	0	10.22	0-1	0.0
	90	49	10.14	0	0.0
	90	98	10.17	0-1	0.0
	180	0	10.21		0.0
DFT-s-OFDM 16QAM	1	1	10.40	0-1	0.0
CP-OFDM QPSK	1	1	10.30	0-1.5	0.0

**Table E-223**  
**NR Band n7 Measured  $P_{Limit}$  Antenna 4b - 30 MHz Bandwidth**  
**NR Band n7**  
**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	10.27	0	0.0
	1	80	10.04		0.0
	1	158	9.85		0.0
	80	0	10.13	0-1	0.0
	80	40	9.97	0	0.0
	80	80	9.98	0-1	0.0
	160	0	10.00		0.0
DFT-s-OFDM 16QAM	1	1	10.06	0-1	0.0
CP-OFDM QPSK	1	1	10.40	0-1.5	0.0

**Table E-224**  
**NR Band n7 Measured  $P_{Limit}$  Antenna 4b - 25 MHz Bandwidth**  
**NR Band n7**  
**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	10.21	0	0.0
	1	67	9.97		0.0
	1	131	10.02		0.0
	64	0	10.04	0-1	0.0
	64	35	9.96	0	0.0
	64	69	9.98	0-1	0.0
	128	0	10.00		0.0
DFT-s-OFDM 16QAM	1	1	10.25	0-1	0.0
CP-OFDM QPSK	1	1	10.35	0-1.5	0.0



**Table E-225**  
**NR Band n7 Measured  $P_{Limit}$  Antenna 4b - 20 MHz Bandwidth**  
**NR Band n7**  
**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	10.14	10.37	10.04	0	0.0
	1	53	10.26	10.04	9.98		0.0
	1	104	10.28	9.87	10.07		0.0
	50	0	10.26	9.98	9.93	0-1	0.0
	50	28	10.18	9.95	10.01	0	0.0
	50	56	10.13	9.93	10.04	0-1	0.0
	100	0	10.17	9.96	10.00		0.0
DFT-s-OFDM 16QAM	1	1	10.30	10.20	10.07	0-1	0.0
CP-OFDM QPSK	1	1	10.36	10.05	9.93	0-1.5	0.0

**Table E-226**  
**NR Band n7 Measured  $P_{Limit}$  Antenna 4b - 15 MHz Bandwidth**  
**NR Band n7**  
**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	10.32	10.14	9.97	0	0.0
	1	40	10.21	9.97	10.12		0.0
	1	77	10.19	10.16	10.27		0.0
	36	0	10.22	10.08	9.96	0-1	0.0
	36	22	10.26	9.99	10.04	0	0.0
	36	43	10.30	10.02	10.03	0-1	0.0
	75	0	10.20	9.97	10.01		0.0
DFT-s-OFDM 16QAM	1	1	10.51	10.15	9.95	0-1	0.0
CP-OFDM QPSK	1	1	10.40	10.25	10.04	0-1.5	0.0

**Table E-227**  
**NR Band n7 Measured  $P_{Limit}$  Antenna 4b - 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	10.41	10.00	9.70	0	0.0
	1	26	10.32	9.96	9.91		0.0
	1	50	10.18	10.60	9.88		0.0
	25	0	10.12	9.94	9.75	0-1	0.0
	25	14	10.18	9.96	9.88	0	0.0
	25	27	10.21	10.00	9.92	0-1	0.0
	50	0	10.14	9.97	9.81		0.0
DFT-s-OFDM 16QAM	1	1	10.44	10.30	9.85	0-1	0.0
CP-OFDM QPSK	1	1	10.30	10.05	9.91	0-1.5	0.0

**Table E-228**  
**NR Band n7 Measured  $P_{Limit}$  Antenna 4b - 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	10.14	10.00	9.96	0	0.0
	1	13	10.28	9.99	10.08		0.0
	1	23	10.19	10.06	9.97		0.0
	12	0	10.17	9.93	9.95	0-1	0.0
	12	7	10.20	10.00	10.08	0	0.0
	12	13	10.18	9.97	10.05	0-1	0.0
	25	0	10.10	9.96	9.86		0.0
DFT-s-OFDM 16QAM	1	1	10.46	10.22	10.07	0-1	0.0
CP-OFDM QPSK	1	1	10.31	10.03	9.67	0-1.5	0.0

### E.2.31 NR Band n41

**Table E-229**  
**NR Band n41 Measured  $P_{Limit}$  Antenna 1 - 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	13.19	13.12	0	0.0
	1	123	13.04	12.98		0.0
	1	243	13.11	13.10		0.0
	120	0	13.01	13.05	0-1	0.0
	120	63	13.04	13.00	0	0.0
	120	125	12.99	13.01	0-1	0.0
	243	0	13.05	12.99		0.0
DFT-s-OFDM 16QAM	1	1	13.20	13.07	0-1	0.0
CP-OFDM QPSK	1	1	13.08	13.17	0-1.5	0.0

**Table E-230**  
**NR Band n41 Measured  $P_{Limit}$  Antenna 1 - 80 MHz Bandwidth**  
**NR Band n41**  
**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	13.15	13.01	0	0.0
	1	109	13.12	12.97		0.0
	1	215	13.13	13.12		0.0
	108	0	13.10	13.05	0-1	0.0
	108	55	13.10	12.97	0	0.0
	108	109	13.04	13.05	0-1	0.0
	216	0	13.08	13.02		0.0
DFT-s-OFDM 16QAM	1	1	12.82	13.12	0-1	0.0
CP-OFDM QPSK	1	1	13.12	13.11	0-1.5	0.0

**Table E-231**  
**NR Band n41 Measured  $P_{Limit}$  Antenna 1 - 70 MHz Bandwidth**  
**NR Band n41**  
**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	13.05	13.00	0	0.0
	1	95	12.95	12.91		0.0
	1	187	13.00	12.96		0.0
	90	0	13.05	13.01	0-1	0.0
	90	50	13.00	12.90	0	0.0
	90	99	12.99	12.97	0-1	0.0
	180	0	13.02	12.94		0.0
DFT-s-OFDM 16QAM	1	1	13.41	12.90	0-1	0.0
CP-OFDM QPSK	1	1	13.14	12.88	0-1.5	0.0

**Table E-232**  
**NR Band n41 Measured  $P_{Limit}$  Antenna 1 - 60 MHz Bandwidth**  
**NR Band n41**  
**60 MHz Bandwidth**

NR Band n41 60 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	505200 (2526 MHz)	518598 (2592.99 MHz)	531996 (2659.98 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	13.12	12.97	12.92	0	0.0
	1	81	12.97	13.10	12.94		0.0
	1	160	12.94	13.02	13.00		0.0
	81	0	13.01	12.99	12.90	0-1	0.0
	81	41	12.96	13.01	12.91	0	0.0
	81	81	12.95	13.01	12.95	0-1	0.0
	162	0	12.98	13.00	12.97		0.0
DFT-s-OFDM 16QAM	1	1	13.23	12.54	13.05	0-1	0.0
CP-OFDM QPSK	1	1	13.20	12.97	12.94	0-1.5	0.0



**Table E-233**  
**NR Band n41 Measured  $P_{Limit}$  Antenna 1 - 50 MHz Bandwidth**  
**NR Band n41**  
**50 MHz Bandwidth**

NR Band n41 50 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	504204 (2521.02 MHz)	518598 (2592.99 MHz)	532998 (2664.99 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	13.17	12.93	12.98	0	0.0
	1	67	13.06	13.16	13.09		0.0
	1	131	13.02	13.20	13.02		0.0
	64	0	13.01	12.99	12.97	0-1	0.0
	64	35	12.96	13.09	12.98	0	0.0
	64	69	12.92	13.00	13.02	0-1	0.0
	128	0	13.01	13.02	13.01		0.0
DFT-s-OFDM 16QAM	1	1	13.21	13.13	13.36	0-1	0.0
CP-OFDM QPSK	1	1	13.12	13.03	13.00	0-1.5	0.0

**Table E-234**  
**NR Band n41 Measured  $P_{Limit}$  Antenna 1 - 40 MHz Bandwidth**

NR Band n41 40 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	503202 (2516.01 MHz)	513468 (2567.34 MHz)	523734 (2618.67 MHz)	534000 (2670 MHz)		
			Conducted Power [dBm]					
DFT-s-OFDM QPSK	1	1	13.24	13.11	13.14	13.10	0	0.0
	1	53	13.05	13.08	12.93	12.85		0.0
	1	104	13.11	13.17	13.06	13.05		0.0
	50	0	13.07	13.01	13.00	12.92	0-1	0.0
	50	28	13.06	12.95	12.93	12.91	0	0.0
	50	56	13.05	13.02	13.00	13.06	0-1	0.0
100	0	13.11	13.06	12.97	12.91	0.0		
DFT-s-OFDM 16QAM	1	1	13.45	13.20	12.95	12.88	0-1	0.0
CP-OFDM QPSK	1	1	13.27	13.21	13.20	12.90	0-1.5	0.0

**Table E-235**  
**NR Band n41 Measured  $P_{Limit}$  Antenna 1 - 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	13.19	13.26	13.00	13.02	12.99	0	0.0
	1	39	12.90	12.96	12.89	12.80	12.85		0.0
	1	76	13.26	13.21	13.19	13.08	13.12		0.0
	36	0	13.01	12.98	12.87	12.81	12.92	0-1	0.0
	36	21	12.95	12.94	12.90	12.82	12.87	0	0.0
	36	42	13.06	12.94	12.93	12.84	13.03	0-1	0.0
	75	0	12.98	13.02	12.91	12.86	12.88		0.0
DFT-s-OFDM 16QAM	1	1	13.17	13.01	13.27	12.93	13.05	0-1	0.0
CP-OFDM QPSK	1	1	12.97	13.13	13.13	12.96	12.85	0-1.5	0.0

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**Table E-236**  
**NR Band n41 Measured  $P_{Limit}$  Antenna 1 - 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	12.92	12.99	13.00	12.82	13.10	0	0.0
	1	26	13.04	13.22	13.11	12.93	12.87		0.0
	1	49	13.10	12.81	13.07	13.10	13.07		0.0
	25	0	13.07	12.92	12.83	12.90	12.92	0-1	0.0
	25	13	12.86	12.93	12.90	12.87	12.98	0	0.0
	25	26	12.89	12.82	12.84	12.83	13.04	0-1	0.0
50	0	12.88	12.92	12.86	12.85	12.97	0.0		
DFT-s-OFDM 16QAM	1	1	12.82	12.98	12.94	13.08	12.91	0-1	0.0
CP-OFDM QPSK	1	1	12.93	12.92	12.93	12.83	13.14	0-1.5	0.0

**Table E-237**  
**NR Band n41 Measured  $P_{Limit}$  Antenna 1 - 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	12.87	12.89	12.93	13.08	13.05	0	0.0
	1	19	12.97	12.90	12.89	12.80	12.81		0.0
	1	36	12.93	13.16	12.85	12.85	13.07		0.0
	18	0	12.90	12.90	12.82	12.90	12.91	0-1	0.0
	18	10	12.98	12.83	12.90	12.81	13.02	0	0.0
	18	20	12.87	12.96	12.82	12.88	13.09	0-1	0.0
36	0	12.86	12.87	12.85	12.81	13.02	0.0		
DFT-s-OFDM 16QAM	1	1	12.84	13.28	12.93	12.86	13.26	0-1	0.0
CP-OFDM QPSK	1	1	12.89	12.99	12.81	12.88	13.00	0-1.5	0.0

**Table E-238**  
**NR Band n41 Measured  $P_{Limit}$  Antenna 1 - 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	12.82	12.97	12.93	12.92	12.95	0	0.0
	1	12	12.86	12.86	12.89	12.94	12.97		0.0
	1	22	12.97	13.07	12.91	12.98	13.05		0.0
	12	0	12.80	12.97	13.04	12.88	13.08	0-1	0.0
	12	6	12.85	12.95	12.90	12.89	13.00	0	0.0
	12	12	12.82	12.94	12.82	12.92	13.13	0-1	0.0
24	0	12.88	13.00	12.85	12.93	13.04	0.0		
DFT-s-OFDM 16QAM	1	1	13.02	12.85	12.92	12.81	13.25	0-1	0.0
CP-OFDM QPSK	1	1	12.80	12.88	12.90	13.15	13.02	0-1.5	0.0

### E.2.32 NR Band n41

**Table E-239**  
**NR Band n41 Measured  $P_{Limit}$  Antenna 2b - 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	11.09	10.95	0	0.0
	1	123	11.02	10.83		0.0
	1	243	11.07	11.06		0.0
	120	0	10.98	10.94	0-1	0.0
	120	63	11.08	10.95	0	0.0
	120	125	10.98	10.96	0-1	0.0
	243	0	11.12	10.92		0.0
DFT-s-OFDM 16QAM	1	1	11.16	11.06	0-1	0.0
CP-OFDM QPSK	1	1	11.29	11.13	0-1.5	0.0

**Table E-240**  
**NR Band n41 Measured  $P_{Limit}$  Antenna 2b - 80 MHz Bandwidth**  
**NR Band n41**  
**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	11.12	10.91	0	0.0
	1	109	11.09	10.93		0.0
	1	215	11.03	11.00		0.0
	108	0	11.06	10.92	0-1	0.0
	108	55	11.10	10.91	0	0.0
	108	109	11.00	11.01	0-1	0.0
	216	0	11.01	10.94		0.0
DFT-s-OFDM 16QAM	1	1	11.20	11.08	0-1	0.0
CP-OFDM QPSK	1	1	11.10	11.04	0-1.5	0.0



**Table E-241**  
**NR Band n41 Measured  $P_{Limit}$  Antenna 2b - 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	11.10	10.88	0	0.0
	1	95	11.09	10.99		0.0
	1	187	11.04	10.98		0.0
	90	0	11.02	10.97	0-1	0.0
	90	50	11.08	10.90	0	0.0
	90	99	11.02	10.92	0-1	0.0
	180	0	11.09	10.94		0.0
DFT-s-OFDM 16QAM	1	1	11.46	11.09	0-1	0.0
CP-OFDM QPSK	1	1	11.27	10.97	0-1.5	0.0

**Table E-242**  
**NR Band n41 Measured  $P_{Limit}$  Antenna 2b - 60 MHz Bandwidth**  
**NR Band n41**  
**60 MHz Bandwidth**

NR Band n41 60 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	505200 (2526 MHz)	518598 (2592.99 MHz)	531996 (2659.98 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	11.06	10.87	10.91	0	0.0
	1	81	10.95	11.13	11.01		0.0
	1	160	10.90	10.90	10.96		0.0
	81	0	11.05	11.05	11.00	0-1	0.0
	81	41	10.99	11.08	10.91	0	0.0
	81	81	10.96	11.07	10.95	0-1	0.0
	162	0	11.03	10.98	10.94		0.0
DFT-s-OFDM 16QAM	1	1	11.34	10.75	10.94	0-1	0.0
CP-OFDM QPSK	1	1	11.11	10.83	10.89	0-1.5	0.0

**Table E-243**  
**NR Band n41 Measured  $P_{Limit}$  Antenna 2b - 50 MHz Bandwidth**  
**NR Band n41**  
**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	11.03	10.95	11.05	0	0.0
	1	67	11.02	11.03	10.89		0.0
	1	131	11.05	11.05	11.13		0.0
	64	0	11.08	11.02	11.02	0-1	0.0
	64	35	11.07	11.05	11.01	0	0.0
	64	69	11.04	11.07	10.96	0-1	0.0
	128	0	10.99	11.08	10.98		0.0
DFT-s-OFDM 16QAM	1	1	11.22	10.90	11.20	0-1	0.0
CP-OFDM QPSK	1	1	11.04	11.06	11.01	0-1.5	0.0

**Table E-244**  
**NR Band n41 Measured  $P_{Limit}$  Antenna 2b - 40 MHz Bandwidth**

NR Band n41 40 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	503202 (2516.01 MHz)	513468 (2567.34 MHz)	523734 (2618.67 MHz)	534000 (2670 MHz)		
			Conducted Power [dBm]					
DFT-s-OFDM QPSK	1	1	11.17	11.11	11.12	10.96	0	0.0
	1	53	11.15	10.97	10.92	10.88		0.0
	1	104	11.16	11.16	11.01	11.06		0.0
	50	0	11.12	11.02	10.91	10.90	0-1	0.0
	50	28	11.06	10.97	10.96	10.83	0	0.0
	50	56	11.11	11.07	11.06	11.00	0-1	0.0
100	0	11.05	11.00	10.93	11.04	0.0		
DFT-s-OFDM 16QAM	1	1	11.20	11.32	11.05	11.01	0-1	0.0
CP-OFDM QPSK	1	1	11.09	11.06	11.19	11.02	0-1.5	0.0

**Table E-245**  
**NR Band n41 Measured  $P_{Limit}$  Antenna 2b - 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	10.95	10.81	10.70	10.62	10.62	0	0.0
	1	39	10.91	10.85	10.63	10.67	10.69		0.0
	1	76	11.01	10.76	10.65	10.76	10.85		0.0
	36	0	10.89	10.82	10.71	10.72	10.83	0-1	0.0
	36	21	10.92	10.81	10.73	10.73	10.77	0	0.0
	36	42	10.98	10.89	10.79	10.77	10.83	0-1	0.0
	75	0	10.90	10.81	10.78	10.73	10.86		0.0
DFT-s-OFDM 16QAM	1	1	10.91	10.94	10.60	10.55	10.97	0-1	0.0
CP-OFDM QPSK	1	1	10.85	10.78	10.47	10.69	10.67	0-1.5	0.0

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**Table E-246**  
**NR Band n41 Measured  $P_{Limit}$  Antenna 2b - 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	10.92	11.03	10.99	10.94	11.05	0	0.0
	1	26	11.04	10.92	10.89	10.87	10.94		0.0
	1	49	11.05	11.06	10.81	10.96	11.03		0.0
	25	0	10.90	10.93	10.70	10.81	10.97	0-1	0.0
	25	13	10.92	10.94	10.77	10.83	10.97	0	0.0
	25	26	10.86	10.93	10.78	10.91	10.93	0-1	0.0
50	0	10.80	10.84	10.76	10.86	10.98	0.0		
DFT-s-OFDM 16QAM	1	1	11.05	10.82	10.89	10.92	11.17	0-1	0.0
CP-OFDM QPSK	1	1	10.79	10.88	10.78	10.99	10.97	0-1.5	0.0

**Table E-247**  
**NR Band n41 Measured  $P_{Limit}$  Antenna 2b - 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	10.99	10.92	10.79	10.87	10.97	0	0.0
	1	19	11.02	11.01	10.83	10.82	10.82		0.0
	1	36	11.09	10.95	10.90	10.92	11.04		0.0
	18	0	10.96	10.94	10.79	10.91	10.94	0-1	0.0
	18	10	10.97	10.90	10.75	10.97	10.93	0	0.0
	18	20	10.99	10.87	10.87	10.83	11.02	0-1	0.0
	36	0	10.98	10.89	10.79	10.89	10.91		0.0
DFT-s-OFDM 16QAM	1	1	10.66	11.05	10.93	11.01	10.84	0-1	0.0
CP-OFDM QPSK	1	1	11.01	10.87	10.81	10.91	10.99	0-1.5	0.0

**Table E-248**  
**NR Band n41 Measured  $P_{Limit}$  Antenna 2b - 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	10.95	10.86	10.72	10.71	10.91	0	0.0
	1	12	10.84	10.94	10.65	10.76	11.02		0.0
	1	22	10.92	10.83	10.69	10.87	11.05		0.0
	12	0	10.82	10.82	10.71	10.64	10.90	0-1	0.0
	12	6	10.84	10.79	10.67	10.65	10.96	0	0.0
	12	12	10.92	10.89	10.68	10.78	11.02	0-1	0.0
	24	0	10.87	10.82	10.69	10.73	10.94		0.0
DFT-s-OFDM 16QAM	1	1	10.66	10.82	10.82	10.55	10.65	0-1	0.0
CP-OFDM QPSK	1	1	10.79	10.96	10.74	10.73	10.90	0-1.5	0.0



### E.2.33 NR Band n41

**Table E-249**  
**NR Band n41 Measured  $P_{Limit}$  Antenna 3 - 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	10.97	11.06	0	0.0
	1	123	11.02	10.95		0.0
	1	243	11.08	11.03		0.0
	120	0	10.84	11.05	0-1	0.0
	120	63	10.95	11.01	0	0.0
	120	125	10.96	11.02	0-1	0.0
	243	0	10.89	10.98		0.0
DFT-s-OFDM 16QAM	1	1	10.74	11.20	0-1	0.0
CP-OFDM QPSK	1	1	10.95	11.10	0-1.5	0.0

**Table E-250**  
**NR Band n41 Measured  $P_{Limit}$  Antenna 3 - 80 MHz Bandwidth**  
**NR Band n41**  
**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	10.96	11.00	0	0.0
	1	109	10.83	10.95		0.0
	1	215	11.10	11.12		0.0
	108	0	11.05	11.05	0-1	0.0
	108	55	10.98	11.09	0	0.0
	108	109	11.03	11.04	0-1	0.0
	216	0	11.02	11.03		0.0
DFT-s-OFDM 16QAM	1	1	11.00	11.23	0-1	0.0
CP-OFDM QPSK	1	1	11.02	11.05	0-1.5	0.0

**Table E-251**  
**NR Band n41 Measured  $P_{Limit}$  Antenna 3 - 70 MHz Bandwidth**  
**NR Band n41**  
**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	11.03	11.08	0	0.0
	1	95	11.07	11.11		0.0
	1	187	11.11	11.05		0.0
	90	0	11.00	11.04	0-1	0.0
	90	50	10.89	11.05	0	0.0
	90	99	10.97	11.01	0-1	0.0
	180	0	10.95	11.07		0.0
DFT-s-OFDM 16QAM	1	1	10.89	11.17	0-1	0.0
CP-OFDM QPSK	1	1	11.08	11.06	0-1.5	0.0

**Table E-252**  
**NR Band n41 Measured  $P_{Limit}$  Antenna 3 - 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	11.00	11.22	11.20	0	0.0
	1	81	11.11	11.33	11.23		0.0
	1	160	11.05	11.15	11.25		0.0
	81	0	11.03	11.20	11.17	0-1	0.0
	81	41	11.09	11.24	11.20	0	0.0
	81	81	11.03	11.28	11.21	0-1	0.0
	162	0	11.07	11.20	11.20		0.0
DFT-s-OFDM 16QAM	1	1	11.22	11.46	11.09	0-1	0.0
CP-OFDM QPSK	1	1	10.92	11.24	11.18	0-1.5	0.0

**Table E-253**  
**NR Band n41 Measured  $P_{Limit}$  Antenna 3 - 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	11.06	11.22	11.18	0	0.0
	1	67	11.09	11.37	11.15		0.0
	1	131	11.14	11.43	11.35		0.0
	64	0	11.04	11.19	11.13	0-1	0.0
	64	35	11.08	11.24	11.14	0	0.0
	64	69	11.05	11.32	11.16	0-1	0.0
	128	0	11.07	11.27	11.10		0.0
DFT-s-OFDM 16QAM	1	1	11.24	11.19	11.26	0-1	0.0
CP-OFDM QPSK	1	1	11.07	11.20	10.91	0-1.5	0.0

**Table E-254**  
**NR Band n41 Measured  $P_{Limit}$  Antenna 3 - 40 MHz Bandwidth**

NR Band n41 40 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	503202 (2516.01 MHz)	513468 (2567.34 MHz)	523734 (2618.67 MHz)	534000 (2670 MHz)		
			Conducted Power [dBm]					
DFT-s-OFDM QPSK	1	1	11.10	10.96	11.07	10.93	0	0.0
	1	53	10.85	11.00	10.95	10.82		0.0
	1	104	11.00	11.20	10.98	11.08		0.0
	50	0	10.86	10.92	11.08	10.88	0-1	0.0
	50	28	10.83	10.91	10.97	10.89	0	0.0
	50	56	10.88	11.03	10.97	11.06	0-1	0.0
100	0	10.86	10.92	11.05	10.94	0.0		
DFT-s-OFDM 16QAM	1	1	11.13	10.83	11.31	11.01	0-1	0.0
CP-OFDM QPSK	1	1	10.89	10.90	11.02	10.97	0-1.5	0.0

**Table E-255**  
**NR Band n41 Measured  $P_{Limit}$  Antenna 3 - 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	11.41	11.19	11.29	11.31	11.21	0	0.0
	1	39	11.16	11.07	11.34	11.32	11.04		0.0
	1	76	11.38	11.24	11.53	11.36	11.36		0.0
	36	0	11.22	11.10	11.21	11.31	11.15	0-1	0.0
	36	21	11.24	11.05	11.25	11.25	11.10	0	0.0
	36	42	11.25	11.13	11.31	11.29	11.20	0-1	0.0
	75	0	11.27	11.09	11.29	11.22	11.14		0.0
DFT-s-OFDM 16QAM	1	1	11.22	11.18	11.35	11.45	11.26	0-1	0.0
CP-OFDM QPSK	1	1	11.28	11.07	11.27	11.34	11.15	0-1.5	0.0

**Table E-256**  
**NR Band n41 Measured  $P_{Limit}$  Antenna 3 - 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	11.34	11.03	11.24	11.40	11.04	0	0.0
	1	26	11.23	11.12	11.25	11.12	11.14		0.0
	1	49	11.28	10.97	11.21	11.25	11.23		0.0
	25	0	11.26	11.05	11.12	11.28	11.07	0-1	0.0
	25	13	11.21	10.96	11.20	11.17	11.09	0	0.0
	25	26	11.19	10.98	11.22	11.21	11.14	0-1	0.0
50	0	11.18	11.03	11.19	11.22	11.13	0.0		
DFT-s-OFDM 16QAM	1	1	11.09	10.85	11.21	11.17	11.31	0-1	0.0
CP-OFDM QPSK	1	1	11.14	11.08	11.22	11.39	11.12	0-1.5	0.0



**Table E-257**  
**NR Band n41 Measured  $P_{Limit}$  Antenna 3 - 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	11.27	11.13	11.23	11.38	11.32	0	0.0
	1	19	11.31	11.01	11.28	11.21	11.19		0.0
	1	36	11.23	11.11	11.26	11.31	11.28		0.0
	18	0	11.21	10.97	11.11	11.27	11.12	0-1	0.0
	18	10	11.24	10.98	11.18	11.19	11.09	0	0.0
	18	20	11.18	11.01	11.20	11.22	11.19	0-1	0.0
	36	0	11.21	10.95	11.17	11.21	11.13		0.0
DFT-s-OFDM 16QAM	1	1	11.19	10.93	11.22	11.44	11.12	0-1	0.0
CP-OFDM QPSK	1	1	11.26	11.07	11.24	11.36	11.22	0-1.5	0.0

**Table E-258**  
**NR Band n41 Measured  $P_{Limit}$  Antenna 3 - 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	11.25	10.96	11.25	11.15	11.06	0	0.0
	1	12	11.27	10.87	11.22	11.06	11.15		0.0
	1	22	11.22	10.89	11.19	11.13	11.17		0.0
	12	0	11.15	10.88	11.11	11.08	11.04	0-1	0.0
	12	6	11.18	10.91	11.19	11.04	11.07	0	0.0
	12	12	11.17	10.85	11.21	11.09	11.08	0-1	0.0
	24	0	11.15	10.87	11.15	10.98	11.12		0.0
DFT-s-OFDM 16QAM	1	1	11.23	11.22	11.28	11.33	10.97	0-1	0.0
CP-OFDM QPSK	1	1	11.16	10.86	11.23	11.16	11.21	0-1.5	0.0

### E.2.34 NR Band n41

**Table E-259**  
**NR Band n41 Measured  $P_{Limit}$  Antenna 4b - 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	10.05	9.75	0	0.0
	1	123	9.97	9.81		0.0
	1	243	9.89	9.99		0.0
	120	0	9.98	9.76	0-1	0.0
	120	63	9.92	9.88	0	0.0
	120	125	9.86	9.82	0-1	0.0
	243	0	10.00	9.89		0.0
DFT-s-OFDM 16QAM	1	1	10.11	9.92	0-1	0.0
CP-OFDM QPSK	1	1	10.09	9.90	0-1.5	0.0

**Table E-260**  
**NR Band n41 Measured  $P_{Limit}$  Antenna 4b - 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	10.06	9.75	0	0.0
	1	109	9.93	9.84		0.0
	1	215	9.96	9.78		0.0
	108	0	10.00	9.78	0-1	0.0
	108	55	10.01	9.77	0	0.0
	108	109	9.99	9.82	0-1	0.0
	216	0	9.96	9.78		0.0
DFT-s-OFDM 16QAM	1	1	10.35	9.66	0-1	0.0
CP-OFDM QPSK	1	1	10.00	9.70	0-1.5	0.0

**Table E-261**  
**NR Band n41 Measured  $P_{Limit}$  Antenna 4b - 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	10.01	9.67	0	0.0
	1	95	9.91	9.64		0.0
	1	187	9.84	9.74		0.0
	90	0	10.00	9.79	0-1	0.0
	90	50	9.90	9.78	0	0.0
	90	99	9.86	9.68	0-1	0.0
	180	0	9.89	9.69		0.0
DFT-s-OFDM 16QAM	1	1	9.95	9.50	0-1	0.0
CP-OFDM QPSK	1	1	10.08	9.66	0-1.5	0.0

**Table E-262**  
**NR Band n41 Measured  $P_{Limit}$  Antenna 4b - 60 MHz Bandwidth**  
**NR Band n41**  
**60 MHz Bandwidth**

NR Band n41 60 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	505200 (2526 MHz)	518598 (2592.99 MHz)	531996 (2659.98 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	9.86	9.73	9.61	0	0.0
	1	81	9.91	9.86	9.73		0.0
	1	160	9.82	9.62	9.75		0.0
	81	0	9.88	9.80	9.61	0-1	0.0
	81	41	9.81	9.89	9.75	0	0.0
	81	81	9.87	9.78	9.75	0-1	0.0
	162	0	9.94	9.74	9.64		0.0
DFT-s-OFDM 16QAM	1	1	9.83	9.96	9.90	0-1	0.0
CP-OFDM QPSK	1	1	9.90	9.84	9.78	0-1.5	0.0

**Table E-263**  
**NR Band n41 Measured  $P_{Limit}$  Antenna 4b - 50 MHz Bandwidth**  
**NR Band n41**  
**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	10.00	9.83	9.79	0	0.0
	1	67	9.90	9.85	9.76		0.0
	1	131	9.81	9.70	9.86		0.0
	64	0	9.95	9.82	9.72	0-1	0.0
	64	35	9.85	9.85	9.83	0	0.0
	64	69	9.84	9.82	9.72	0-1	0.0
	128	0	9.89	9.77	9.76		0.0
DFT-s-OFDM 16QAM	1	1	9.95	9.75	9.93	0-1	0.0
CP-OFDM QPSK	1	1	10.02	9.66	9.71	0-1.5	0.0

**Table E-264**  
**NR Band n41 Measured  $P_{Limit}$  Antenna 4b - 40 MHz Bandwidth**

NR Band n41 40 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	503202 (2516.01 MHz)	513468 (2567.34 MHz)	523734 (2618.67 MHz)	534000 (2670 MHz)		
			Conducted Power [dBm]					
DFT-s-OFDM QPSK	1	1	10.08	9.91	9.95	9.68	0	0.0
	1	53	9.87	9.85	9.70	9.63		0.0
	1	104	9.97	9.91	9.81	9.80		0.0
	50	0	10.05	9.77	9.72	9.65	0-1	0.0
	50	28	9.94	9.84	9.77	9.71	0	0.0
	50	56	10.02	9.90	9.75	9.76	0-1	0.0
	100	0	9.95	9.72	9.63	9.68		0.0
DFT-s-OFDM 16QAM	1	1	10.21	9.84	9.80	9.70	0-1	0.0
CP-OFDM QPSK	1	1	10.06	9.92	9.87	9.81	0-1.5	0.0



**Table E-265**  
**NR Band n41 Measured  $P_{Limit}$  Antenna 4b - 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	10.07	9.73	9.80	9.76	9.63	0	0.0
	1	39	9.80	9.72	9.83	9.60	9.51		0.0
	1	76	9.96	9.95	9.91	9.63	9.78		0.0
	36	0	9.95	9.75	9.96	9.67	9.51	0-1	0.0
	36	21	9.91	9.85	9.83	9.59	9.62	0	0.0
	36	42	9.94	9.84	9.90	9.63	9.68	0-1	0.0
	75	0	9.95	9.70	9.86	9.67	9.62		0.0
DFT-s-OFDM 16QAM	1	1	9.71	10.00	9.83	9.61	10.00	0-1	0.0
CP-OFDM QPSK	1	1	10.16	9.74	9.85	9.58	9.57	0-1.5	0.0

**Table E-266**  
**NR Band n41 Measured  $P_{Limit}$  Antenna 4b - 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	9.75	9.52	9.61	9.46	9.47	0	0.0
	1	26	9.65	9.48	9.58	9.24	9.37		0.0
	1	49	9.60	9.62	9.57	9.46	9.60		0.0
	25	0	9.84	9.52	9.56	9.35	9.53	0-1	0.0
	25	13	9.71	9.55	9.57	9.30	9.54	0	0.0
	25	26	9.66	9.52	9.59	9.39	9.68	0-1	0.0
50	0	9.70	9.46	9.54	9.35	9.51	0.0		
DFT-s-OFDM 16QAM	1	1	9.70	9.70	9.67	9.63	9.60	0-1	0.0
CP-OFDM QPSK	1	1	9.87	9.53	9.80	9.51	9.40	0-1.5	0.0

**Table E-267**  
**NR Band n41 Measured  $P_{Limit}$  Antenna 4b - 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	9.72	9.43	9.50	9.51	9.69	0	0.0
	1	19	9.86	9.56	9.40	9.43	9.48		0.0
	1	36	9.59	9.62	9.73	9.54	9.73		0.0
	18	0	9.76	9.50	9.56	9.34	9.62	0-1	0.0
	18	10	9.87	9.54	9.52	9.37	9.62	0	0.0
	18	20	9.74	9.50	9.54	9.36	9.69	0-1	0.0
36	0	9.69	9.48	9.51	9.40	9.67	0.0		
DFT-s-OFDM 16QAM	1	1	9.61	9.57	9.65	9.60	9.58	0-1	0.0
CP-OFDM QPSK	1	1	9.70	9.54	9.40	9.64	9.50	0-1.5	0.0

**Table E-268**  
**NR Band n41 Measured  $P_{Limit}$  Antenna 4b - 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	9.71	9.44	9.40	9.56	9.51	0	0.0
	1	12	9.70	9.47	9.37	9.22	9.71		0.0
	1	22	9.71	9.52	9.49	9.37	9.77		0.0
	12	0	9.70	9.33	9.38	9.32	9.50	0-1	0.0
	12	6	9.61	9.44	9.45	9.30	9.65	0	0.0
	12	12	9.72	9.47	9.45	9.25	9.68	0-1	0.0
	24	0	9.74	9.40	9.39	9.21	9.52		0.0
DFT-s-OFDM 16QAM	1	1	9.87	9.51	9.72	9.41	9.42	0-1	0.0
CP-OFDM QPSK	1	1	9.84	9.43	9.45	9.40	9.55	0-1.5	0.0

### E.2.35 NR Band n48

**Table E-269**  
**NR Band n48 Measured  $P_{Limit}$  Antenna 1 - 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	11.21	11.60	11.79	10.80	0	0.0
	1	39	11.48	10.33	10.70	10.62		0.0
	1	76	11.53	11.50	10.99	11.17		0.0
	36	0	11.46	10.41	11.10	11.60	0-1	0.0
	36	21	11.44	10.35	11.14	11.35	0	0.0
	36	42	11.41	11.46	11.39	11.27	0-1	0.0
	75	0	11.45	10.28	11.15	11.40		0.0
DFT-s-OFDM 16QAM	1	1	11.54	11.55	10.96	11.64	0-1	0.0
CP-OFDM QPSK	1	1	10.80	11.32	11.41	11.56	0-1.5	0.0

**Table E-270**  
**NR Band n48 Measured  $P_{Limit}$  Antenna 1 - 20 MHz Bandwidth**

NR Band n48 20 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	637334 (3560.01 MHz)	640222 (3603.33 MHz)	643112 (3646.68 MHz)	646000 (3690 MHz)		
			Conducted Power [dBm]					
DFT-s-OFDM QPSK	1	1	11.45	11.37	11.62	11.28	0	0.0
	1	26	10.66	10.83	10.56	10.96		0.0
	1	49	11.42	11.00	11.14	10.46		0.0
	25	0	10.63	10.33	11.03	11.35	0-1	0.0
	25	13	10.59	10.31	11.10	11.30	0	0.0
	25	26	10.58	11.39	11.04	11.31	0-1	0.0
	50	0	10.56	10.23	11.07	11.31		0.0
DFT-s-OFDM 16QAM	1	1	11.54	11.26	11.46	11.72	0-1	0.0
CP-OFDM QPSK	1	1	11.39	11.51	11.40	11.31	0-1.5	0.0

**Table E-271**  
**NR Band n48 Measured  $P_{Limit}$  Antenna 1 - 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	11.51	11.48	11.29	11.35	0	0.0
	1	19	11.47	10.83	11.20	11.22		0.0
	1	36	11.42	11.41	11.36	11.29		0.0
	18	0	11.50	10.91	11.27	11.24	0-1	0.0
	18	10	11.36	10.85	11.31	11.29	0	0.0
	18	20	11.52	11.38	11.27	11.32	0-1	0.0
	36	0	11.44	10.78	11.34	11.28		0.0
DFT-s-OFDM 16QAM	1	1	11.54	11.57	11.41	11.68	0-1	0.0
CP-OFDM QPSK	1	1	11.49	11.31	11.37	11.30	0-1.5	0.0

**Table E-272**  
**NR Band n48 Measured  $P_{Limit}$  Antenna 1 - 10 MHz Bandwidth**  
**NR Band n48**  
**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	10.77	11.10	11.29	11.13	0	0.0
	1	12	11.28	10.46	10.62	11.21		0.0
	1	22	10.58	11.27	10.69	10.67		0.0
	12	0	11.22	10.29	10.94	11.20	0-1	0.0
	12	6	11.21	10.18	10.96	11.15	0	0.0
	12	12	11.26	11.13	11.10	11.12	0-1	0.0
	24	0	11.25	10.21	11.02	11.25		0.0
DFT-s-OFDM 16QAM	1	1	11.16	11.24	11.17	11.23	0-1	0.0
CP-OFDM QPSK	1	1	11.10	10.90	11.26	11.20	0-1.5	0.0



### E.2.36 NR Band n48

**Table E-273**  
**NR Band n48 Measured  $P_{Limit}$  Antenna 2b - 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	11.12	10.99	11.19	10.85	0	0.0
	1	39	10.79	10.94	10.89	10.77		0.0
	1	76	11.19	11.12	11.12	10.81		0.0
	36	0	10.96	10.96	10.95	10.83	0-1	0.0
	36	21	10.91	10.94	10.92	10.86	0	0.0
	36	42	10.88	10.90	10.86	10.66	0-1	0.0
	75	0	10.90	10.93	10.89	10.80		0.0
DFT-s-OFDM 16QAM	1	1	11.16	11.18	11.06	10.84	0-1	0.0
CP-OFDM QPSK	1	1	11.12	11.12	10.98	10.82	0-1.5	0.0

**Table E-274**  
**NR Band n48 Measured  $P_{Limit}$  Antenna 2b - 20 MHz Bandwidth**

NR Band n48 20 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	637334 (3560.01 MHz)	640222 (3603.33 MHz)	643112 (3646.68 MHz)	646000 (3690 MHz)		
			Conducted Power [dBm]					
DFT-s-OFDM QPSK	1	1	10.91	11.09	10.81	10.83	0	0.0
	1	26	10.85	10.83	10.93	10.73		0.0
	1	49	10.86	10.84	10.84	10.82		0.0
	25	0	10.85	10.91	10.80	10.70	0-1	0.0
	25	13	10.90	10.81	10.81	10.71	0	0.0
	25	26	10.87	10.80	10.79	10.66	0-1	0.0
	50	0	10.80	10.82	10.77	10.73		0.0
DFT-s-OFDM 16QAM	1	1	11.06	11.12	10.87	10.84	0-1	0.0
CP-OFDM QPSK	1	1	10.81	11.10	10.87	10.81	0-1.5	0.0

**Table E-275**  
**NR Band n48 Measured  $P_{Limit}$  Antenna 2b - 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	10.95	10.85	10.71	10.74	0	0.0
	1	19	10.88	10.86	10.92	10.72		0.0
	1	36	10.81	10.87	10.90	10.75		0.0
	18	0	10.76	10.80	10.80	10.76	0-1	0.0
	18	10	10.77	10.75	10.78	10.72	0	0.0
	18	20	10.81	10.78	10.76	10.66	0-1	0.0
	36	0	10.80	10.84	10.74	10.71		0.0
DFT-s-OFDM 16QAM	1	1	10.82	11.00	10.78	10.64	0-1	0.0
CP-OFDM QPSK	1	1	10.91	10.96	10.95	10.76	0-1.5	0.0

**Table E-276**  
**NR Band n48 Measured  $P_{Limit}$  Antenna 2b - 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	10.71	10.78	10.73	10.75	0	0.0
	1	12	10.74	10.82	10.78	10.70		0.0
	1	22	10.86	10.75	10.70	10.60		0.0
	12	0	10.73	10.78	10.80	10.66	0-1	0.0
	12	6	10.74	10.76	10.72	10.58	0	0.0
	12	12	10.73	10.81	10.77	10.59	0-1	0.0
	24	0	10.69	10.65	10.71	10.60		0.0
DFT-s-OFDM 16QAM	1	1	10.72	10.72	10.90	10.70	0-1	0.0
CP-OFDM QPSK	1	1	10.73	10.85	10.77	10.90	0-1.5	0.0

### E.2.37 NR Band n48

**Table E-277**  
**NR Band n48 Measured  $P_{Limit}$  Antenna 3 - 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	11.68	11.67	11.86	11.96	0	0.0
	1	39	11.56	11.71	11.92	11.85		0.0
	1	76	11.67	11.75	11.84	11.64		0.0
	36	0	11.53	11.68	11.81	11.90	0-1	0.0
	36	21	11.45	11.67	11.76	11.73	0	0.0
	36	42	11.42	11.65	11.82	11.67	0-1	0.0
	75	0	11.46	11.60	11.84	11.79		0.0
DFT-s-OFDM 16QAM	1	1	11.52	11.57	12.00	12.00	0-1	0.0
CP-OFDM QPSK	1	1	11.65	11.72	11.91	11.95	0-1.5	0.0

**Table E-278**  
**NR Band n48 Measured  $P_{Limit}$  Antenna 3 - 20 MHz Bandwidth**  
**NR Band n48**  
**20 MHz Bandwidth**

NR Band n48 20 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	637334 (3560.01 MHz)	640222 (3603.33 MHz)	643112 (3646.68 MHz)	646000 (3690 MHz)		
			Conducted Power [dBm]					
DFT-s-OFDM QPSK	1	1	11.52	11.67	11.94	11.60	0	0.0
	1	26	11.44	11.68	11.68	11.58		0.0
	1	49	11.57	11.64	11.71	11.65		0.0
	25	0	11.42	11.52	11.75	11.58	0-1	0.0
	25	13	11.41	11.59	11.66	11.57	0	0.0
	25	26	11.46	11.55	11.68	11.50	0-1	0.0
	50	0	11.44	11.54	11.70	11.55		0.0
DFT-s-OFDM 16QAM	1	1	11.37	11.80	11.93	11.91	0-1	0.0
CP-OFDM QPSK	1	1	11.52	11.56	11.96	11.74	0-1.5	0.0

**Table E-279**  
**NR Band n48 Measured  $P_{Limit}$  Antenna 3 - 15 MHz Bandwidth**  
**NR Band n48**  
**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	11.48	11.64	11.75	11.45	0	0.0
	1	19	11.52	11.61	11.73	11.37		0.0
	1	36	11.48	11.68	11.82	11.51		0.0
	18	0	11.46	11.64	11.77	11.58	0-1	0.0
	18	10	11.45	11.66	11.71	11.57	0	0.0
	18	20	11.44	11.58	11.70	11.48	0-1	0.0
	36	0	11.42	11.57	11.75	11.47		0.0
DFT-s-OFDM 16QAM	1	1	11.49	11.58	11.88	11.53	0-1	0.0
CP-OFDM QPSK	1	1	11.60	11.31	11.77	11.51	0-1.5	0.0

**Table E-280**  
**NR Band n48 Measured  $P_{Limit}$  Antenna 3 - 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	11.40	11.37	11.76	11.44	0	0.0
	1	12	11.32	11.33	11.60	11.35		0.0
	1	22	11.32	11.47	11.66	11.31		0.0
	12	0	11.20	11.36	11.57	11.38	0-1	0.0
	12	6	11.28	11.49	11.51	11.34	0	0.0
	12	12	11.23	11.34	11.54	11.32	0-1	0.0
	24	0	11.26	11.37	11.57	11.31		0.0
DFT-s-OFDM 16QAM	1	1	11.37	11.41	11.90	11.34	0-1	0.0
CP-OFDM QPSK	1	1	11.29	11.22	11.72	11.72	0-1.5	0.0



### E.2.38 NR Band n48

**Table E-281**  
**NR Band n48 Measured  $P_{Limit}$  Antenna 4b - 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	9.99	10.07	10.11	9.93	0	0.0
	1	39	10.12	10.47	10.42	10.22		0.0
	1	76	10.21	10.25	10.07	10.00		0.0
	36	0	10.04	10.22	10.22	10.07	0-1	0.0
	36	21	10.01	10.18	10.16	10.04	0	0.0
	36	42	10.02	10.15	10.14	10.01	0-1	0.0
	75	0	10.01	10.21	10.19	10.07		0.0
DFT-s-OFDM 16QAM	1	1	9.83	10.01	9.89	9.81	0-1	0.0
CP-OFDM QPSK	1	1	9.85	9.87	10.06	10.02	0-1.5	0.0

**Table E-282**  
**NR Band n48 Measured  $P_{Limit}$  Antenna 4b - 20 MHz Bandwidth**

NR Band n48 20 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	637334 (3560.01 MHz)	640222 (3603.33 MHz)	643112 (3646.68 MHz)	646000 (3690 MHz)		
			Conducted Power [dBm]					
DFT-s-OFDM QPSK	1	1	9.97	10.07	10.27	10.02	0	0.0
	1	26	9.94	10.13	9.97	9.92		0.0
	1	49	10.06	10.17	10.16	10.01		0.0
	25	0	9.91	10.04	9.97	9.82	0-1	0.0
	25	13	9.89	10.05	10.01	9.81	0	0.0
	25	26	10.01	10.13	10.05	9.96	0-1	0.0
	50	0	9.94	10.11	10.04	9.89		0.0
DFT-s-OFDM 16QAM	1	1	10.15	10.10	10.39	10.12	0-1	0.0
CP-OFDM QPSK	1	1	10.07	10.26	10.14	9.86	0-1.5	0.0

**Table E-283**  
**NR Band n48 Measured  $P_{Limit}$  Antenna 4b - 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	9.93	10.12	10.03	9.85	0	0.0
	1	19	9.86	10.19	9.99	9.86		0.0
	1	36	9.97	10.01	9.90	9.83		0.0
	18	0	9.87	9.97	9.97	9.93	0-1	0.0
	18	10	9.81	10.06	9.91	9.78	0	0.0
	18	20	9.86	9.96	9.87	9.74	0-1	0.0
	36	0	9.84	10.04	9.90	9.82		0.0
DFT-s-OFDM 16QAM	1	1	9.77	10.26	9.89	9.79	0-1	0.0
CP-OFDM QPSK	1	1	9.97	10.07	10.13	9.76	0-1.5	0.0

**Table E-284**  
**NR Band n48 Measured  $P_{Limit}$  Antenna 4b - 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	9.76	9.94	9.95	9.86	0	0.0
	1	12	9.91	9.97	10.03	10.02		0.0
	1	22	9.87	10.03	9.96	9.90		0.0
	12	0	9.84	9.93	9.92	9.91	0-1	0.0
	12	6	9.79	9.94	9.90	9.89	0	0.0
	12	12	9.83	9.99	9.96	9.93	0-1	0.0
	24	0	9.82	9.92	9.93	9.92		0.0
DFT-s-OFDM 16QAM	1	1	9.76	9.70	9.79	9.87	0-1	0.0
CP-OFDM QPSK	1	1	9.75	10.07	10.03	9.97	0-1.5	0.0

### E.2.39 NR Band n77 C

**Table E-285**  
**NR Band n77 C Measured  $P_{Limit}$  Antenna 1 - 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	9.70	9.97	0	0.0
	1	123	10.00	10.03		0.0
	1	243	9.98	9.82		0.0
	120	0	9.80	9.94	0-1	0.0
	120	63	9.89	9.98	0	0.0
	120	125	9.88	9.88	0-1	0.0
	243	0	9.87	9.94		0.0
DFT-s-OFDM 16QAM	1	1	9.92	9.82	0-1	0.0
CP-OFDM QPSK	1	1	9.76	9.75	0-1.5	0.0

**Table E-286**  
**NR Band n77 C Measured  $P_{Limit}$  Antenna 1 - 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	9.52	9.84	0	0.0
	1	109	9.80	9.98		0.0
	1	215	9.80	9.60		0.0
	108	0	9.50	9.91	0-1	0.0
	108	55	9.65	9.82	0	0.0
	108	109	9.74	9.72	0-1	0.0
	216	0	9.61	9.83		0.0
DFT-s-OFDM 16QAM	1	1	9.70	9.85	0-1	0.0
CP-OFDM QPSK	1	1	9.61	9.85	0-1.5	0.0

**Table E-287**  
**NR Band n77 C Measured  $P_{Limit}$  Antenna 1 - 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	9.60	9.82	0	0.0
	1	95	9.73	9.85		0.0
	1	187	9.65	9.60		0.0
	90	0	9.55	9.93	0-1	0.0
	90	50	9.66	9.88	0	0.0
	90	99	9.76	9.78	0-1	0.0
	180	0	9.63	9.92		0.0
DFT-s-OFDM 16QAM	1	1	9.70	9.85	0-1	0.0
CP-OFDM QPSK	1	1	9.51	9.76	0-1.5	0.0

**Table E-288**  
**NR Band n77 C Measured  $P_{Limit}$  Antenna 1 - 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	9.61	9.80	0	0.0
	1	81	9.61	9.85		0.0
	1	160	9.75	9.70		0.0
	81	0	9.50	9.75	0-1	0.0
	81	41	9.56	9.80	0	0.0
	81	81	9.65	9.75	0-1	0.0
	162	0	9.63	9.74		0.0
DFT-s-OFDM 16QAM	1	1	9.70	9.61	0-1	0.0
CP-OFDM QPSK	1	1	9.42	9.91	0-1.5	0.0



**Table E-289**  
**NR Band n77 C Measured  $P_{Limit}$  Antenna 1 - 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	9.65	9.87	0	0.0
	1	67	9.69	9.90		0.0
	1	131	9.76	9.76		0.0
	64	0	9.58	9.84	0-1	0.0
	64	35	9.65	9.78	0	0.0
	64	69	9.72	9.79	0-1	0.0
	128	0	9.66	9.73		0.0
DFT-s-OFDM 16QAM	1	1	9.60	9.63	0-1	0.0
CP-OFDM QPSK	1	1	9.54	9.86	0-1.5	0.0

**Table E-290**  
**NR Band n77 C Measured  $P_{Limit}$  Antenna 1 - 40 MHz Bandwidth**  
**NR Band n77**  
**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	9.41	9.82	0	0.0
	1	53	9.50	9.72		0.0
	1	104	9.63	9.68		0.0
	50	0	9.38	9.81	0-1	0.0
	50	28	9.54	9.71	0	0.0
	50	56	9.56	9.68	0-1	0.0
	100	0	9.45	9.73		0.0
DFT-s-OFDM 16QAM	1	1	9.77	9.53	0-1	0.0
CP-OFDM QPSK	1	1	9.57	9.74	0-1.5	0.0

**Table E-291**  
**NR Band n77 C Measured  $P_{Limit}$  Antenna 1 - 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	9.32	9.64	0	0.0
	1	39	9.28	9.81		0.0
	1	76	9.42	9.70		0.0
	36	0	9.36	9.76	0-1	0.0
	36	21	9.42	9.71	0	0.0
	36	42	9.61	9.60	0-1	0.0
	75	0	9.43	9.70		0.0
DFT-s-OFDM 16QAM	1	1	9.40	9.59	0-1	0.0
CP-OFDM QPSK	1	1	9.47	9.81	0-1.5	0.0

**Table E-292**  
**NR Band n77 C Measured  $P_{Limit}$  Antenna 1 - 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	9.37	9.72	0	0.0
	1	26	9.31	9.49		0.0
	1	49	9.36	9.60		0.0
	25	0	9.20	9.70	0-1	0.0
	25	13	9.31	9.67	0	0.0
	25	26	9.29	9.58	0-1	0.0
	50	0	9.33	9.64		0.0
DFT-s-OFDM 16QAM	1	1	9.74	9.51	0-1	0.0
CP-OFDM QPSK	1	1	9.80	9.71	0-1.5	0.0

**Table E-293**  
**NR Band n77 C Measured  $P_{Limit}$  Antenna 1 - 15 MHz Bandwidth**  
**NR Band n77**  
**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	9.34	9.72	0	0.0
	1	19	9.25	9.70		0.0
	1	36	9.63	9.68		0.0
	18	0	9.33	9.70	0-1	0.0
	18	10	9.40	9.69	0	0.0
	18	20	9.39	9.65	0-1	0.0
	36	0	9.34	9.68		0.0
DFT-s-OFDM 16QAM	1	1	9.54	9.80	0-1	0.0
CP-OFDM QPSK	1	1	9.47	9.90	0-1.5	0.0

**Table E-294**  
**NR Band n77 C Measured  $P_{Limit}$  Antenna 1 - 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	9.22	9.49	0	0.0
	1	12	9.26	9.66		0.0
	1	22	9.16	9.45		0.0
	12	0	9.23	9.71	0-1	0.0
	12	6	9.17	9.64	0	0.0
	12	12	9.21	9.44	0-1	0.0
	24	0	9.24	9.60		0.0
DFT-s-OFDM 16QAM	1	1	9.84	9.54	0-1	0.0
CP-OFDM QPSK	1	1	9.30	9.37	0-1.5	0.0

### E.2.40 NR Band n77 C

**Table E-295**  
**NR Band n77 C Measured  $P_{Limit}$  Antenna 2b - 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	10.30	10.78	0	0.0
	1	123	10.40	10.65		0.0
	1	243	10.37	10.30		0.0
	120	0	10.21	10.78	0-1	0.0
	120	63	10.37	10.65	0	0.0
	120	125	10.41	10.46	0-1	0.0
	243	0	10.31	10.58		0.0
DFT-s-OFDM 16QAM	1	1	10.30	10.75	0-1	0.0
CP-OFDM QPSK	1	1	10.31	10.48	0-1.5	0.0

**Table E-296**  
**NR Band n77 C Measured  $P_{Limit}$  Antenna 2b - 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	10.22	10.70	0	0.0
	1	109	10.52	10.83		0.0
	1	215	10.43	10.30		0.0
	108	0	10.17	10.80	0-1	0.0
	108	55	10.41	10.64	0	0.0
	108	109	10.45	10.47	0-1	0.0
	216	0	10.30	10.64		0.0
DFT-s-OFDM 16QAM	1	1	10.50	10.71	0-1	0.0
CP-OFDM QPSK	1	1	10.48	10.70	0-1.5	0.0



**Table E-297**  
**NR Band n77 C Measured  $P_{Limit}$  Antenna 2b - 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	10.16	10.63	0	0.0
	1	95	10.14	10.60		0.0
	1	187	10.18	10.20		0.0
	90	0	9.93	10.51	0-1	0.0
	90	50	10.10	10.45	0	0.0
	90	99	10.19	10.28	0-1	0.0
	180	0	10.03	10.47		0.0
DFT-s-OFDM 16QAM	1	1	10.25	10.54	0-1	0.0
CP-OFDM QPSK	1	1	10.12	10.64	0-1.5	0.0

**Table E-298**  
**NR Band n77 C Measured  $P_{Limit}$  Antenna 2b - 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	10.08	10.52	0	0.0
	1	81	10.02	10.31		0.0
	1	160	10.25	10.27		0.0
	81	0	10.05	10.57	0-1	0.0
	81	41	10.15	10.38	0	0.0
	81	81	10.18	10.31	0-1	0.0
	162	0	10.06	10.46		0.0
DFT-s-OFDM 16QAM	1	1	10.03	10.80	0-1	0.0
CP-OFDM QPSK	1	1	10.01	10.51	0-1.5	0.0

**Table E-299**  
**NR Band n77 C Measured  $P_{Limit}$  Antenna 2b - 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	10.26	10.78	0	0.0
	1	67	10.18	10.48		0.0
	1	131	10.25	10.39		0.0
	64	0	10.13	10.59	0-1	0.0
	64	35	10.21	10.53	0	0.0
	64	69	10.22	10.30	0-1	0.0
	128	0	10.06	10.47		0.0
DFT-s-OFDM 16QAM	1	1	10.33	10.37	0-1	0.0
CP-OFDM QPSK	1	1	10.02	10.59	0-1.5	0.0

**Table E-300**  
**NR Band n77 C Measured  $P_{Limit}$  Antenna 2b - 40 MHz Bandwidth**  
**NR Band n77**  
**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	10.08	10.82	0	0.0
	1	53	10.18	10.81		0.0
	1	104	10.20	10.48		0.0
	50	0	9.98	10.86	0-1	0.0
	50	28	10.16	10.76	0	0.0
	50	56	10.27	10.60	0-1	0.0
	100	0	10.17	10.75		0.0
DFT-s-OFDM 16QAM	1	1	10.42	10.60	0-1	0.0
CP-OFDM QPSK	1	1	10.18	10.80	0-1.5	0.0

**Table E-301**  
**NR Band n77 C Measured  $P_{Limit}$  Antenna 2b - 30 MHz Bandwidth**  
**NR Band n77**  
**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	10.18	10.43	0	0.0
	1	39	10.32	10.54		0.0
	1	76	10.21	10.45		0.0
	36	0	10.22	10.44	0-1	0.0
	36	21	10.19	10.37	0	0.0
	36	42	10.17	10.39	0-1	0.0
	75	0	10.18	10.38		0.0
DFT-s-OFDM 16QAM	1	1	10.31	10.32	0-1	0.0
CP-OFDM QPSK	1	1	10.14	10.25	0-1.5	0.0

**Table E-302**  
**NR Band n77 C Measured  $P_{Limit}$  Antenna 2b - 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	10.22	10.37	0	0.0
	1	26	10.16	10.27		0.0
	1	49	10.37	10.34		0.0
	25	0	10.19	10.29	0-1	0.0
	25	13	10.09	10.23	0	0.0
	25	26	10.17	10.30	0-1	0.0
	50	0	10.15	10.27		0.0
DFT-s-OFDM 16QAM	1	1	10.21	10.40	0-1	0.0
CP-OFDM QPSK	1	1	10.29	10.32	0-1.5	0.0

**Table E-303**  
**NR Band n77 C Measured  $P_{Limit}$  Antenna 2b - 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	10.37	10.41	0	0.0
	1	19	10.19	10.55		0.0
	1	36	10.29	10.42		0.0
	18	0	10.32	10.46	0-1	0.0
	18	10	10.23	10.39	0	0.0
	18	20	10.26	10.36	0-1	0.0
	36	0	10.30	10.39		0.0
DFT-s-OFDM 16QAM	1	1	10.42	10.51	0-1	0.0
CP-OFDM QPSK	1	1	10.36	10.42	0-1.5	0.0

**Table E-304**  
**NR Band n77 C Measured  $P_{Limit}$  Antenna 2b - 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	10.27	10.51	0	0.0
	1	12	10.33	10.54		0.0
	1	22	10.28	10.46		0.0
	12	0	10.30	10.37	0-1	0.0
	12	6	10.24	10.42	0	0.0
	12	12	10.35	10.44	0-1	0.0
	24	0	10.28	10.40		0.0
DFT-s-OFDM 16QAM	1	1	10.08	10.52	0-1	0.0
CP-OFDM QPSK	1	1	10.22	10.33	0-1.5	0.0



### E.2.41 NR Band n77 C

**Table E-305**  
**NR Band n77 C Measured  $P_{Limit}$  Antenna 3 - 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	9.82	9.90	0	0.0
	1	123	9.99	10.05		0.0
	1	243	10.08	9.90		0.0
	120	0	9.80	9.94	0-1	0.0
	120	63	9.90	9.95	0	0.0
	120	125	9.98	9.88	0-1	0.0
	243	0	9.87	9.88		0.0
DFT-s-OFDM 16QAM	1	1	10.01	10.25	0-1	0.0
CP-OFDM QPSK	1	1	9.80	9.78	0-1.5	0.0

**Table E-306**  
**NR Band n77 C Measured  $P_{Limit}$  Antenna 3 - 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	9.78	9.90	0	0.0
	1	109	9.99	10.32		0.0
	1	215	10.10	9.78		0.0
	108	0	9.80	10.00	0-1	0.0
	108	55	9.90	9.98	0	0.0
	108	109	10.06	10.00	0-1	0.0
	216	0	9.83	9.95		0.0
DFT-s-OFDM 16QAM	1	1	10.08	10.06	0-1	0.0
CP-OFDM QPSK	1	1	10.02	9.81	0-1.5	0.0

**Table E-307**  
**NR Band n77 C Measured  $P_{Limit}$  Antenna 3 - 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	10.02	10.19	0	0.0
	1	95	10.15	10.13		0.0
	1	187	10.26	9.85		0.0
	90	0	10.00	10.23	0-1	0.0
	90	50	10.10	10.16	0	0.0
	90	99	10.17	9.96	0-1	0.0
	180	0	10.07	10.15		0.0
DFT-s-OFDM 16QAM	1	1	9.80	9.75	0-1	0.0
CP-OFDM QPSK	1	1	10.10	10.40	0-1.5	0.0

**Table E-308**  
**NR Band n77 C Measured  $P_{Limit}$  Antenna 3 - 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	9.78	10.31	0	0.0
	1	81	10.17	10.10		0.0
	1	160	10.20	9.90		0.0
	81	0	9.93	10.20	0-1	0.0
	81	41	9.96	10.08	0	0.0
	81	81	10.19	10.04	0-1	0.0
	162	0	10.01	10.05		0.0
DFT-s-OFDM 16QAM	1	1	9.93	10.30	0-1	0.0
CP-OFDM QPSK	1	1	9.99	9.99	0-1.5	0.0

**Table E-309**  
**NR Band n77 C Measured  $P_{Limit}$  Antenna 3 - 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	9.92	10.37	0	0.0
	1	67	10.23	10.28		0.0
	1	131	10.22	10.05		0.0
	64	0	9.95	10.24	0-1	0.0
	64	35	10.12	10.16	0	0.0
	64	69	10.20	10.01	0-1	0.0
	128	0	10.08	10.15		0.0
DFT-s-OFDM 16QAM	1	1	9.80	10.16	0-1	0.0
CP-OFDM QPSK	1	1	9.92	10.28	0-1.5	0.0

**Table E-310**  
**NR Band n77 C Measured  $P_{Limit}$  Antenna 3 - 40 MHz Bandwidth**  
**NR Band n77**  
**40 MHz Bandwidth**

NR Band n77 40 MHz Bandwidth						
			Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	650000 (3750 MHz)	662000 (3930 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	10.15	10.47	0	0.0
	1	53	10.11	10.28		0.0
	1	104	10.52	10.05		0.0
	50	0	10.06	10.30	0-1	0.0
	50	28	10.17	10.13	0	0.0
	50	56	10.30	10.05	0-1	0.0
	100	0	10.10	10.16		0.0
DFT-s-OFDM 16QAM	1	1	9.80	10.46	0-1	0.0
CP-OFDM QPSK	1	1	10.03	10.47	0-1.5	0.0

**Table E-311**  
**NR Band n77 C Measured  $P_{Limit}$  Antenna 3 - 30 MHz Bandwidth**  
**NR Band n77**  
**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	9.75	10.11	0	0.0
	1	39	9.88	10.10		0.0
	1	76	10.20	9.85		0.0
	36	0	9.80	10.22	0-1	0.0
	36	21	9.84	9.99	0	0.0
	36	42	9.98	9.98	0-1	0.0
	75	0	9.83	10.10		0.0
DFT-s-OFDM 16QAM	1	1	9.53	9.99	0-1	0.0
CP-OFDM QPSK	1	1	9.76	10.46	0-1.5	0.0

**Table E-312**  
**NR Band n77 C Measured  $P_{Limit}$  Antenna 3 - 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	9.76	10.25	0	0.0
	1	26	9.87	10.04		0.0
	1	49	9.88	10.03		0.0
	25	0	9.83	10.16	0-1	0.0
	25	13	9.88	10.24	0	0.0
	25	26	9.95	10.17	0-1	0.0
	50	0	9.91	10.20		0.0
DFT-s-OFDM 16QAM	1	1	9.58	10.22	0-1	0.0
CP-OFDM QPSK	1	1	9.95	10.10	0-1.5	0.0



**Table E-313**  
**NR Band n77 C Measured  $P_{Limit}$  Antenna 3 - 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	10.15	10.27	0	0.0
	1	19	10.12	10.10		0.0
	1	36	9.89	10.11		0.0
	18	0	9.92	10.25	0-1	0.0
	18	10	9.89	10.22	0	0.0
	18	20	9.95	10.17	0-1	0.0
	36	0	9.88	10.15		0.0
DFT-s-OFDM 16QAM	1	1	9.96	10.18	0-1	0.0
CP-OFDM QPSK	1	1	10.05	10.30	0-1.5	0.0

**Table E-314**  
**NR Band n77 C Measured  $P_{Limit}$  Antenna 3 - 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	9.81	9.99	0	0.0
	1	12	10.02	10.11		0.0
	1	22	9.94	10.04		0.0
	12	0	9.82	10.05	0-1	0.0
	12	6	9.85	10.27	0	0.0
	12	12	10.03	9.97	0-1	0.0
	24	0	9.90	9.95		0.0
DFT-s-OFDM 16QAM	1	1	9.78	10.24	0-1	0.0
CP-OFDM QPSK	1	1	9.70	9.97	0-1.5	0.0

### E.2.42 NR Band n77 C

**Table E-315  
NR Band n77 C Measured  $P_{Limit}$  Antenna 4b - 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	9.53	9.77	0	0.0
	1	123	9.97	9.55		0.0
	1	243	9.69	9.44		0.0
	120	0	9.70	9.81	0-1	0.0
	120	63	9.80	9.57	0	0.0
	120	125	9.79	9.44	0-1	0.0
	243	0	9.73	9.61		0.0
DFT-s-OFDM 16QAM	1	1	9.75	9.83	0-1	0.0
CP-OFDM QPSK	1	1	9.52	9.82	0-1.5	0.0

**Table E-316  
NR Band n77 C Measured  $P_{Limit}$  Antenna 4b - 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	9.35	9.39	0	0.0
	1	109	9.47	9.44		0.0
	1	215	9.70	9.15		0.0
	108	0	9.44	9.49	0-1	0.0
	108	55	9.55	9.37	0	0.0
	108	109	9.60	9.22	0-1	0.0
	216	0	9.51	9.41		0.0
DFT-s-OFDM 16QAM	1	1	9.30	9.85	0-1	0.0
CP-OFDM QPSK	1	1	9.57	9.60	0-1.5	0.0

**Table E-317**  
**NR Band n77 C Measured  $P_{Limit}$  Antenna 4b - 70 MHz Bandwidth**  
**NR Band n77**  
**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	9.39	9.53	0	0.0
	1	95	9.63	9.45		0.0
	1	187	9.71	9.17		0.0
	90	0	9.44	9.50	0-1	0.0
	90	50	9.51	9.33	0	0.0
	90	99	9.61	9.22	0-1	0.0
	180	0	9.59	9.41		0.0
DFT-s-OFDM 16QAM	1	1	9.57	9.52	0-1	0.0
CP-OFDM QPSK	1	1	9.41	9.51	0-1.5	0.0

**Table E-318**  
**NR Band n77 C Measured  $P_{Limit}$  Antenna 4b - 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	9.43	9.62	0	0.0
	1	81	9.41	9.66		0.0
	1	160	9.59	9.23		0.0
	81	0	9.44	9.54	0-1	0.0
	81	41	9.38	9.53	0	0.0
	81	81	9.59	9.39	0-1	0.0
	162	0	9.45	9.45		0.0
DFT-s-OFDM 16QAM	1	1	9.42	9.60	0-1	0.0
CP-OFDM QPSK	1	1	9.39	9.50	0-1.5	0.0

**Table E-319**  
**NR Band n77 C Measured  $P_{Limit}$  Antenna 4b - 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	9.31	9.64	0	0.0
	1	67	9.51	9.55		0.0
	1	131	9.71	9.22		0.0
	64	0	9.40	9.55	0-1	0.0
	64	35	9.47	9.53	0	0.0
	64	69	9.55	9.32	0-1	0.0
	128	0	9.44	9.47		0.0
DFT-s-OFDM 16QAM	1	1	9.34	9.80	0-1	0.0
CP-OFDM QPSK	1	1	9.42	9.37	0-1.5	0.0

**Table E-320**  
**NR Band n77 C Measured  $P_{Limit}$  Antenna 4b - 40 MHz Bandwidth**  
**NR Band n77**  
**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	9.81	9.88	0	0.0
	1	53	9.62	9.64		0.0
	1	104	9.82	9.47		0.0
	50	0	9.58	9.80	0-1	0.0
	50	28	9.65	9.74	0	0.0
	50	56	9.74	9.55	0-1	0.0
	100	0	9.66	9.75		0.0
DFT-s-OFDM 16QAM	1	1	9.80	9.90	0-1	0.0
CP-OFDM QPSK	1	1	9.70	9.82	0-1.5	0.0



**Table E-321  
NR Band n77 C Measured  $P_{Limit}$  Antenna 4b - 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	9.88	9.67	0	0.0
	1	39	9.76	9.46		0.0
	1	76	9.70	9.42		0.0
	36	0	9.82	9.71	0-1	0.0
	36	21	9.73	9.55	0	0.0
	36	42	9.78	9.45	0-1	0.0
	75	0	9.73	9.57		0.0
DFT-s-OFDM 16QAM	1	1	9.82	9.74	0-1	0.0
CP-OFDM QPSK	1	1	9.75	9.59	0-1.5	0.0

**Table E-322**  
**NR Band n77 C Measured  $P_{Limit}$  Antenna 4b - 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	9.77	9.63	0	0.0
	1	26	9.66	9.57		0.0
	1	49	9.64	9.52		0.0
	25	0	9.69	9.63	0-1	0.0
	25	13	9.57	9.56	0	0.0
	25	26	9.52	9.46	0-1	0.0
	50	0	9.58	9.54		0.0
DFT-s-OFDM 16QAM	1	1	9.78	9.88	0-1	0.0
CP-OFDM QPSK	1	1	9.77	9.59	0-1.5	0.0

**Table E-323**  
**NR Band n77 C Measured  $P_{Limit}$  Antenna 4b - 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	9.43	9.65	0	0.0
	1	19	9.33	9.53		0.0
	1	36	9.40	9.47		0.0
	18	0	9.29	9.56	0-1	0.0
	18	10	9.37	9.50	0	0.0
	18	20	9.25	9.43	0-1	0.0
	36	0	9.40	9.46		0.0
DFT-s-OFDM 16QAM	1	1	9.41	9.52	0-1	0.0
CP-OFDM QPSK	1	1	9.43	9.67	0-1.5	0.0

**Table E-324**  
**NR Band n77 C Measured  $P_{Limit}$  Antenna 4b - 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	9.35	9.43	0	0.0
	1	12	9.23	9.52		0.0
	1	22	9.45	9.23		0.0
	12	0	9.32	9.37	0-1	0.0
	12	6	9.28	9.35	0	0.0
	12	12	9.24	9.26	0-1	0.0
	24	0	9.23	9.38		0.0
DFT-s-OFDM 16QAM	1	1	9.49	9.78	0-1	0.0
CP-OFDM QPSK	1	1	9.31	9.34	0-1.5	0.0

### E.2.43 NR Band n77 DoD

**Table E-325**  
**NR Band n77 DoD Measured  $P_{Limit}$  Antenna 1 - 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	9.91	0	0.0
	1	123	9.90		0.0
	1	243	9.88		0.0
	120	0	9.92	0-1	0.0
	120	63	9.90	0	0.0
	120	125	9.86	0-1	0.0
	243	0	9.92		0.0
DFT-s-OFDM 16QAM	1	1	9.94	0-1	0.0
CP-OFDM QPSK	1	1	9.95	0-1.5	0.0

**Table E-326**  
**NR Band n77 DoD Measured  $P_{Limit}$  Antenna 1 - 80 MHz Bandwidth**  
**NR Band n77 DoD**  
**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	9.86	0	0.0
	1	109	9.92		0.0
	1	215	9.88		0.0
	108	0	9.90	0-1	0.0
	108	55	9.90	0	0.0
	108	109	9.85	0-1	0.0
	216	0	9.89		0.0
DFT-s-OFDM 16QAM	1	1	9.87	0-1	0.0
CP-OFDM QPSK	1	1	9.82	0-1.5	0.0

**Table E-327**  
**NR Band n77 DoD Measured  $P_{Limit}$  Antenna 1 - 70 MHz Bandwidth**  
**NR Band n77 DoD**  
**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	9.88	0	0.0
	1	95	9.90		0.0
	1	187	9.78		0.0
	90	0	9.91	0-1	0.0
	90	50	9.88	0	0.0
	90	99	9.85	0-1	0.0
	180	0	9.94		0.0
DFT-s-OFDM 16QAM	1	1	9.97	0-1	0.0
CP-OFDM QPSK	1	1	9.93	0-1.5	0.0

**Table E-328**  
**NR Band n77 DoD Measured  $P_{Limit}$  Antenna 1 - 60 MHz Bandwidth**  
**NR Band n77 DoD**  
**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	9.75	0	0.0
	1	81	9.78		0.0
	1	160	9.80		0.0
	81	0	9.73	0-1	0.0
	81	41	9.75	0-1	0.0
	81	81	9.75		0.0
	162	0	9.73		0.0
DFT-s-OFDM 16QAM	1	1	9.78	0-1	0.0
CP-OFDM QPSK	1	1	9.76	0-1.5	0.0



**Table E-329**  
**NR Band n77 DoD Measured  $P_{Limit}$  Antenna 1 - 50 MHz Bandwidth**  
**NR Band n77 DoD**  
**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	9.79	0	0.0
	1	67	9.65		0.0
	1	131	9.74		0.0
	64	0	9.78	0-1	0.0
	64	35	9.68	0	0.0
	64	69	9.75	0-1	0.0
	128	0	9.73		0.0
DFT-s-OFDM 16QAM	1	1	9.83	0-1	0.0
CP-OFDM QPSK	1	1	9.82	0-1.5	0.0

**Table E-330**  
**NR Band n77 DoD Measured  $P_{Limit}$  Antenna 1 - 40 MHz Bandwidth**  
**NR Band n77 DoD**  
**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	9.97	0	0.0
	1	53	9.73		0.0
	1	104	9.97		0.0
	50	0	9.82	0-1	0.0
	50	28	9.79	0	0.0
	50	56	9.83	0-1	0.0
	100	0	9.85		0.0
DFT-s-OFDM 16QAM	1	1	10.00	0-1	0.0
CP-OFDM QPSK	1	1	9.75	0-1.5	0.0

**Table E-331**  
**NR Band n77 DoD Measured  $P_{Limit}$  Antenna 1 - 30 MHz Bandwidth**  
**NR Band n77 DoD**  
**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	9.60	0	0.0
	1	39	9.50		0.0
	1	76	9.52		0.0
	36	0	9.44	0-1	0.0
	36	21	9.48	0	0.0
	36	42	9.44	0-1	0.0
	75	0	9.48		0.0
DFT-s-OFDM 16QAM	1	1	9.47	0-1	0.0
CP-OFDM QPSK	1	1	9.46	0-1.5	0.0

**Table E-332**  
**NR Band n77 DoD Measured  $P_{Limit}$  Antenna 1 - 20 MHz Bandwidth**  
**NR Band n77 DoD**  
**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	9.46	0	0.0
	1	26	9.27		0.0
	1	49	9.36		0.0
	25	0	9.40	0-1	0.0
	25	13	9.35	0	0.0
	25	26	9.32	0-1	0.0
	50	0	9.38		0.0
DFT-s-OFDM 16QAM	1	1	9.36	0-1	0.0
CP-OFDM QPSK	1	1	9.48	0-1.5	0.0

**Table E-333**  
**NR Band n77 DoD Measured  $P_{Limit}$  Antenna 1 - 15 MHz Bandwidth**  
**NR Band n77 DoD**  
**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	9.58	0	0.0
	1	19	9.28		0.0
	1	36	9.31		0.0
	18	0	9.40	0-1	0.0
	18	10	9.44	0	0.0
	18	20	9.43	0-1	0.0
	36	0	9.27		0.0
DFT-s-OFDM 16QAM	1	1	9.53	0-1	0.0
CP-OFDM QPSK	1	1	9.55	0-1.5	0.0

**Table E-334**  
**NR Band n77 DoD Measured  $P_{Limit}$  Antenna 1 - 10 MHz Bandwidth**  
**NR Band n77 DoD**  
**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	9.36	0	0.0
	1	12	9.50		0.0
	1	22	9.41		0.0
	12	0	9.32	0-1	0.0
	12	6	9.23	0	0.0
	12	12	9.29	0-1	0.0
	24	0	9.24		0.0
DFT-s-OFDM 16QAM	1	1	9.69	0-1	0.0
CP-OFDM QPSK	1	1	9.27	0-1.5	0.0

### E.2.44 NR Band n77 DoD

**Table E-335**  
**NR Band n77 DoD Measured  $P_{Limit}$  Antenna 2b - 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	10.47	0	0.0
	1	123	10.37		0.0
	1	243	10.60		0.0
	120	0	10.36	0-1	0.0
	120	63	10.42	0	0.0
	120	125	10.38	0-1	0.0
	243	0	10.42		0.0
DFT-s-OFDM 16QAM	1	1	10.71	0-1	0.0
CP-OFDM QPSK	1	1	10.37	0-1.5	0.0

**Table E-336**  
**NR Band n77 DoD Measured  $P_{Limit}$  Antenna 2b - 80 MHz Bandwidth**  
**NR Band n77 DoD**  
**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	10.43	0	0.0
	1	109	10.44		0.0
	1	215	10.46		0.0
	108	0	10.38	0-1	0.0
	108	55	10.42	0	0.0
	108	109	10.40	0-1	0.0
	216	0	10.35		0.0
DFT-s-OFDM 16QAM	1	1	10.24	0-1	0.0
CP-OFDM QPSK	1	1	10.25	0-1.5	0.0



**Table E-337**  
**NR Band n77 DoD Measured  $P_{Limit}$  Antenna 2b - 70 MHz Bandwidth**  
**NR Band n77 DoD**  
**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	10.52	0	0.0
	1	95	10.38		0.0
	1	187	10.47		0.0
	90	0	10.35	0-1	0.0
	90	50	10.38	0	0.0
	90	99	10.40	0-1	0.0
	180	0	10.33		0.0
DFT-s-OFDM 16QAM	1	1	10.42	0-1	0.0
CP-OFDM QPSK	1	1	10.32	0-1.5	0.0

**Table E-338**  
**NR Band n77 DoD Measured  $P_{Limit}$  Antenna 2b - 60 MHz Bandwidth**  
**NR Band n77 DoD**  
**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	10.36	0	0.0
	1	81	10.41		0.0
	1	160	10.40		0.0
	81	0	10.35	0-1	0.0
	81	41	10.32	0	0.0
	81	81	10.29	0-1	0.0
	162	0	10.37		0.0
DFT-s-OFDM 16QAM	1	1	10.51	0-1	0.0
CP-OFDM QPSK	1	1	10.34	0-1.5	0.0

**Table E-339**  
**NR Band n77 DoD Measured  $P_{Limit}$  Antenna 2b - 50 MHz Bandwidth**  
**NR Band n77 DoD**  
**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	10.41	0	0.0
	1	67	10.26		0.0
	1	131	10.41		0.0
	64	0	10.34	0-1	0.0
	64	35	10.30	0	0.0
	64	69	10.32	0-1	0.0
	128	0	10.27		0.0
DFT-s-OFDM 16QAM	1	1	10.55	0-1	0.0
CP-OFDM QPSK	1	1	10.42	0-1.5	0.0

**Table E-340**  
**NR Band n77 DoD Measured  $P_{Limit}$  Antenna 2b - 40 MHz Bandwidth**  
**NR Band n77 DoD**  
**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	10.48	0	0.0
	1	53	10.44		0.0
	1	104	10.65		0.0
	50	0	10.43	0-1	0.0
	50	28	10.39	0	0.0
	50	56	10.51	0-1	0.0
	100	0	10.48		0.0
DFT-s-OFDM 16QAM	1	1	10.71	0-1	0.0
CP-OFDM QPSK	1	1	10.59	0-1.5	0.0

**Table E-341**  
**NR Band n77 DoD Measured  $P_{Limit}$  Antenna 2b - 30 MHz Bandwidth**  
**NR Band n77 DoD**  
**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	10.51	0	0.0
	1	39	10.64		0.0
	1	76	10.50		0.0
	36	0	10.56	0-1	0.0
	36	21	10.49	0	0.0
	36	42	10.57	0-1	0.0
	75	0	10.56		0.0
DFT-s-OFDM 16QAM	1	1	10.47	0-1	0.0
CP-OFDM QPSK	1	1	10.33	0-1.5	0.0

**Table E-342**  
**NR Band n77 DoD Measured  $P_{Limit}$  Antenna 2b - 20 MHz Bandwidth**  
**NR Band n77 DoD**  
**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	10.51	0	0.0
	1	26	10.33		0.0
	1	49	10.58		0.0
	25	0	10.37	0-1	0.0
	25	13	10.31	0	0.0
	25	26	10.38	0-1	0.0
	50	0	10.36		0.0
DFT-s-OFDM 16QAM	1	1	10.41	0-1	0.0
CP-OFDM QPSK	1	1	10.45	0-1.5	0.0

**Table E-343**  
**NR Band n77 DoD Measured  $P_{Limit}$  Antenna 2b - 15 MHz Bandwidth**  
**NR Band n77 DoD**  
**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	10.34	0	0.0
	1	19	10.28		0.0
	1	36	10.43		0.0
	18	0	10.31	0-1	0.0
	18	10	10.32	0	0.0
	18	20	10.26	0-1	0.0
	36	0	10.24		0.0
DFT-s-OFDM 16QAM	1	1	10.38	0-1	0.0
CP-OFDM QPSK	1	1	10.29	0-1.5	0.0

**Table E-344**  
**NR Band n77 DoD Measured  $P_{Limit}$  Antenna 2b - 10 MHz Bandwidth**  
**NR Band n77 DoD**  
**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	10.37	0	0.0
	1	12	10.35		0.0
	1	22	10.43		0.0
	12	0	10.24	0-1	0.0
	12	6	10.34	0	0.0
	12	12	10.45	0-1	0.0
	24	0	10.40		0.0
DFT-s-OFDM 16QAM	1	1	10.27	0-1	0.0
CP-OFDM QPSK	1	1	10.23	0-1.5	0.0



### E.2.45 NR Band n77 DoD

**Table E-345**  
**NR Band n77 DoD Measured  $P_{Limit}$  Antenna 3 - 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	10.17	0	0.0
	1	123	10.03		0.0
	1	243	10.12		0.0
	120	0	10.11	0-1	0.0
	120	63	10.10	0	0.0
	120	125	10.07	0-1	0.0
	243	0	10.05		0.0
DFT-s-OFDM 16QAM	1	1	10.15	0-1	0.0
CP-OFDM QPSK	1	1	10.12	0-1.5	0.0

**Table E-346**  
**NR Band n77 DoD Measured  $P_{Limit}$  Antenna 3 - 80 MHz Bandwidth**  
**NR Band n77 DoD**  
**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	10.20	0	0.0
	1	109	10.03		0.0
	1	215	9.83		0.0
	108	0	10.14	0-1	0.0
	108	55	10.12	0	0.0
	108	109	10.13	0-1	0.0
	216	0	10.02		0.0
DFT-s-OFDM 16QAM	1	1	10.23	0-1	0.0
CP-OFDM QPSK	1	1	10.25	0-1.5	0.0

**Table E-347**  
**NR Band n77 DoD Measured  $P_{Limit}$  Antenna 3 - 70 MHz Bandwidth**  
**NR Band n77 DoD**  
**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	10.12	0	0.0
	1	95	10.04		0.0
	1	187	9.92		0.0
	90	0	10.13	0-1	0.0
	90	50	10.11	0	0.0
	90	99	10.03	0-1	0.0
	180	0	10.13		0.0
DFT-s-OFDM 16QAM	1	1	10.00	0-1	0.0
CP-OFDM QPSK	1	1	10.12	0-1.5	0.0

**Table E-348**  
**NR Band n77 DoD Measured  $P_{Limit}$  Antenna 3 - 60 MHz Bandwidth**  
**NR Band n77 DoD**  
**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	10.06	0	0.0
	1	81	10.16		0.0
	1	160	10.05		0.0
	81	0	10.15	0-1	0.0
	81	41	10.11	0	0.0
	81	81	10.06	0-1	0.0
	162	0	10.09		0.0
DFT-s-OFDM 16QAM	1	1	10.25	0-1	0.0
CP-OFDM QPSK	1	1	10.08	0-1.5	0.0

**Table E-349**  
**NR Band n77 DoD Measured  $P_{Limit}$  Antenna 3 - 50 MHz Bandwidth**  
**NR Band n77 DoD**  
**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	10.15	0	0.0
	1	67	10.13		0.0
	1	131	10.07		0.0
	64	0	10.16	0-1	0.0
	64	35	10.12	0	0.0
	64	69	10.04	0-1	0.0
	128	0	10.09		0.0
DFT-s-OFDM 16QAM	1	1	10.36	0-1	0.0
CP-OFDM QPSK	1	1	10.03	0-1.5	0.0

**Table E-350**  
**NR Band n77 DoD Measured  $P_{Limit}$  Antenna 3 - 40 MHz Bandwidth**  
**NR Band n77 DoD**  
**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	10.46	0	0.0
	1	53	10.28		0.0
	1	104	10.37		0.0
	50	0	10.33	0-1	0.0
	50	28	10.28	0	0.0
	50	56	10.43	0-1	0.0
	100	0	10.35		0.0
DFT-s-OFDM 16QAM	1	1	10.14	0-1	0.0
CP-OFDM QPSK	1	1	10.30	0-1.5	0.0

**Table E-351**  
**NR Band n77 DoD Measured  $P_{Limit}$  Antenna 3 - 30 MHz Bandwidth**  
**NR Band n77 DoD**  
**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	9.92	0	0.0
	1	39	9.90		0.0
	1	76	9.82		0.0
	36	0	10.40	0-1	0.0
	36	21	10.34	0	0.0
	36	42	10.41	0-1	0.0
	75	0	10.40		0.0
DFT-s-OFDM 16QAM	1	1	10.03	0-1	0.0
CP-OFDM QPSK	1	1	10.15	0-1.5	0.0

**Table E-352**  
**NR Band n77 DoD Measured  $P_{Limit}$  Antenna 3 - 20 MHz Bandwidth**  
**NR Band n77 DoD**  
**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	9.86	0	0.0
	1	26	9.97		0.0
	1	49	9.87		0.0
	25	0	9.99	0-1	0.0
	25	13	9.94	0	0.0
	25	26	9.97	0-1	0.0
	50	0	9.94		0.0
DFT-s-OFDM 16QAM	1	1	10.10	0-1	0.0
CP-OFDM QPSK	1	1	10.29	0-1.5	0.0



**Table E-353**  
**NR Band n77 DoD Measured  $P_{Limit}$  Antenna 3 - 15 MHz Bandwidth**  
**NR Band n77 DoD**  
**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	10.29	0	0.0
	1	19	9.95		0.0
	1	36	10.12		0.0
	18	0	9.97	0-1	0.0
	18	10	9.95	0	0.0
	18	20	9.91	0-1	0.0
	36	0	9.94		0.0
DFT-s-OFDM 16QAM	1	1	10.75	0-1	0.0
CP-OFDM QPSK	1	1	10.67	0-1.5	0.0

**Table E-354**  
**NR Band n77 DoD Measured  $P_{Limit}$  Antenna 3 - 10 MHz Bandwidth**  
**NR Band n77 DoD**  
**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	10.02	0	0.0
	1	12	9.90		0.0
	1	22	9.97		0.0
	12	0	10.05	0-1	0.0
	12	6	10.05	0	0.0
	12	12	9.98	0-1	0.0
	24	0	9.91		0.0
DFT-s-OFDM 16QAM	1	1	10.67	0-1	0.0
CP-OFDM QPSK	1	1	10.57	0-1.5	0.0

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**Table E-355**  
**NR Band n77 DoD Measured  $P_{Limit}$  Antenna 4b - 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	9.38	0	0.0
	1	123	9.34		0.0
	1	243	9.43		0.0
	120	0	9.30	0-1	0.0
	120	63	9.38	0	0.0
	120	125	9.40	0-1	0.0
	243	0	9.38		0.0
DFT-s-OFDM 16QAM	1	1	9.53	0-1	0.0
CP-OFDM QPSK	1	1	9.25	0-1.5	0.0

**Table E-356**  
**NR Band n77 DoD Measured  $P_{Limit}$  Antenna 4b - 80 MHz Bandwidth**  
**NR Band n77 DoD**  
**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	9.32	0	0.0
	1	109	9.38		0.0
	1	215	9.32		0.0
	108	0	9.37	0-1	0.0
	108	55	9.36	0	0.0
	108	109	9.40	0-1	0.0
	216	0	9.41		0.0
DFT-s-OFDM 16QAM	1	1	9.43	0-1	0.0
CP-OFDM QPSK	1	1	9.34	0-1.5	0.0

**Table E-357**  
**NR Band n77 DoD Measured  $P_{Limit}$  Antenna 4b - 70 MHz Bandwidth**  
**NR Band n77 DoD**  
**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	9.39	0	0.0
	1	95	9.37		0.0
	1	187	9.30		0.0
	90	0	9.36	0-1	0.0
	90	50	9.32	0	0.0
	90	99	9.44	0-1	0.0
	180	0	9.41		0.0
DFT-s-OFDM 16QAM	1	1	9.72	0-1	0.0
CP-OFDM QPSK	1	1	9.38	0-1.5	0.0

**Table E-358**  
**NR Band n77 DoD Measured  $P_{Limit}$  Antenna 4b - 60 MHz Bandwidth**  
**NR Band n77 DoD**  
**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	9.35	0	0.0
	1	81	9.41		0.0
	1	160	9.31		0.0
	81	0	9.34	0-1	0.0
	81	41	9.38	0	0.0
	81	81	9.32	0-1	0.0
	162	0	9.36		0.0
DFT-s-OFDM 16QAM	1	1	9.49	0-1	0.0
CP-OFDM QPSK	1	1	9.35	0-1.5	0.0

**Table E-359**  
**NR Band n77 DoD Measured  $P_{Limit}$  Antenna 4b - 50 MHz Bandwidth**  
**NR Band n77 DoD**  
**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	9.40	0	0.0
	1	67	9.32		0.0
	1	131	9.33		0.0
	64	0	9.30	0-1	0.0
	64	35	9.30	0	0.0
	64	69	9.29	0-1	0.0
	128	0	9.31		0.0
DFT-s-OFDM 16QAM	1	1	9.48	0-1	0.0
CP-OFDM QPSK	1	1	9.42	0-1.5	0.0

**Table E-360**  
**NR Band n77 DoD Measured  $P_{Limit}$  Antenna 4b - 40 MHz Bandwidth**  
**NR Band n77 DoD**  
**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	9.56	0	0.0
	1	53	9.52		0.0
	1	104	9.71		0.0
	50	0	9.55	0-1	0.0
	50	28	9.44	0	0.0
	50	56	9.57	0-1	0.0
	100	0	9.54		0.0
DFT-s-OFDM 16QAM	1	1	9.80	0-1	0.0
CP-OFDM QPSK	1	1	9.67	0-1.5	0.0



**Table E-361**  
**NR Band n77 DoD Measured  $P_{Limit}$  Antenna 4b - 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	9.77	0	0.0
	1	39	9.59		0.0
	1	76	9.51		0.0
	36	0	9.61	0-1	0.0
	36	21	9.58	0	0.0
	36	42	9.54	0-1	0.0
	75	0	9.59		0.0
DFT-s-OFDM 16QAM	1	1	9.58	0-1	0.0
CP-OFDM QPSK	1	1	9.62	0-1.5	0.0

**Table E-362**  
**NR Band n77 DoD Measured  $P_{Limit}$  Antenna 4b - 20 MHz Bandwidth**  
**NR Band n77 DoD**  
**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	9.61	0	0.0
	1	26	9.61		0.0
	1	49	9.58		0.0
	25	0	9.55	0-1	0.0
	25	13	9.54	0	0.0
	25	26	9.53	0-1	0.0
	50	0	9.58		0.0
DFT-s-OFDM 16QAM	1	1	9.85	0-1	0.0
CP-OFDM QPSK	1	1	9.65	0-1.5	0.0

**Table E-363**  
**NR Band n77 DoD Measured  $P_{Limit}$  Antenna 4b - 15 MHz Bandwidth**  
**NR Band n77 DoD**  
**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	9.59	0	0.0
	1	19	9.53		0.0
	1	36	9.61		0.0
	18	0	9.54	0-1	0.0
	18	10	9.55	0	0.0
	18	20	9.53	0-1	0.0
	36	0	9.56		0.0
DFT-s-OFDM 16QAM	1	1	9.57	0-1	0.0
CP-OFDM QPSK	1	1	9.53	0-1.5	0.0

**Table E-364**  
NR Band n77 DoD Measured  $P_{Limit}$  Antenna 4b - 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	9.41	0	0.0	
	1	12	9.39		0.0	
	1	22	9.44		0.0	
	12	0	9.33	0-1	0.0	
	12	6	9.36	0	0.0	
	12	12	9.35	0-1	0.0	
	24	0	9.34		0.0	
DFT-s-OFDM 16QAM	1	1	9.25	0-1	0.0	
CP-OFDM QPSK	1	1	9.37	0-1.5	0.0	

**Table E-365**  
NR Band n77 PC2 Measured  $P_{Limit}$  Antenna 1a - 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	9.39	9.47	0	0.0
	1	109	9.66	9.38		0.0
	1	215	9.38	9.20		0.0
	108	0	9.70	9.38	0-1	0.0
	108	55	9.65	9.30	0	0.0
	108	109	9.58	9.26	0-1	0.0
	216	0	9.67	9.33		0.0
DFT-s-OFDM 16QAM	1	1	9.60	9.54	0-1	0.0
CP-OFDM QPSK	1	1	9.57	9.61	0-1.5	0.0

**Table E-366**

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**NR Band n77 PC2 Measured  $P_{Limit}$  Antenna 1a - 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	9.53	9.33	0	0.0
	1	95	9.61	9.36		0.0
	1	187	9.30	9.16		0.0
	90	0	9.67	9.35	0-1	0.0
	90	50	9.65	9.31	0	0.0
	90	99	9.50	9.23	0-1	0.0
	180	0	9.69	9.28		0.0
DFT-s-OFDM 16QAM	1	1	9.70	9.63	0-1	0.0
CP-OFDM QPSK	1	1	9.37	9.46	0-1.5	0.0

**Table E-367**  
**NR Band n77 PC2 Measured  $P_{Limit}$  Antenna 1a - 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	9.31	9.17	0	0.0
	1	81	9.37	9.10		0.0
	1	160	9.19	9.05		0.0
	81	0	9.51	9.19	0-1	0.0
	81	41	9.39	9.06	0	0.0
	81	81	9.28	9.12	0-1	0.0
	162	0	9.36	9.10		0.0
DFT-s-OFDM 16QAM	1	1	9.48	9.48	0-1	0.0
CP-OFDM QPSK	1	1	9.38	9.20	0-1.5	0.0

**Table E-368**  
**NR Band n77 PC2 Measured  $P_{Limit}$  Antenna 1a - 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	9.39	9.26	0	0.0
	1	67	9.44	9.10		0.0
	1	131	9.23	9.13		0.0
	64	0	9.53	9.28	0-1	0.0
	64	35	9.47	9.14	0	0.0
	64	69	9.33	9.07	0-1	0.0
	128	0	9.46	9.09		0.0
DFT-s-OFDM 16QAM	1	1	9.45	9.21	0-1	0.0
CP-OFDM QPSK	1	1	9.55	9.33	0-1.5	0.0

**Table E-369**  
**NR Band n77 PC2 Measured  $P_{Limit}$  Antenna 1a - 40 MHz Bandwidth**  
**NR Band n77**  
**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	9.55	8.70	0	0.0
	1	53	9.37	8.72		0.0
	1	104	9.22	8.79		0.0
	50	0	9.51	8.74	0-1	0.0
	50	28	9.44	8.79	0	0.0
	50	56	9.35	8.70	0-1	0.0
	100	0	9.42	8.76		0.0
DFT-s-OFDM 16QAM	1	1	9.61	8.99	0-1	0.0
CP-OFDM QPSK	1	1	9.43	8.96	0-1.5	0.0

**Table E-370**  
**NR Band n77 PC2 Measured  $P_{Limit}$  Antenna 1a - 30 MHz Bandwidth**  
**NR Band n77**  
**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	9.68	9.47	0	0.0
	1	39	9.41	9.46		0.0
	1	76	9.24	9.46		0.0
	36	0	9.46	9.55	0-1	0.0
	36	21	9.28	9.43	0	0.0
	36	42	9.28	9.27	0-1	0.0
	75	0	9.33	9.44		0.0
DFT-s-OFDM 16QAM	1	1	9.77	9.67	0-1	0.0
CP-OFDM QPSK	1	1	9.57	9.59	0-1.5	0.0

**Table E-371**  
**NR Band n77 PC2 Measured  $P_{Limit}$  Antenna 1a - 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	9.58	9.47	0	0.0
	1	26	9.36	9.46		0.0
	1	49	9.33	9.46		0.0
	25	0	9.47	9.55	0-1	0.0
	25	13	9.35	9.43	0	0.0
	25	26	9.28	9.27	0-1	0.0
	50	0	9.36	9.44		0.0
DFT-s-OFDM 16QAM	1	1	9.54	9.67	0-1	0.0
CP-OFDM QPSK	1	1	9.59	9.59	0-1.5	0.0

**Table E-372**  
**NR Band n77 PC2 Measured  $P_{Limit}$  Antenna 1a - 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	9.53	9.47	0	0.0
	1	19	9.34	9.46		0.0
	1	36	9.37	9.46		0.0
	18	0	9.38	9.55	0-1	0.0
	18	10	9.33	9.43	0	0.0
	18	20	9.28	9.29	0-1	0.0
	36	0	9.31	9.44		0.0
DFT-s-OFDM 16QAM	1	1	9.51	9.77	0-1	0.0
CP-OFDM QPSK	1	1	9.66	9.70	0-1.5	0.0



**Table E-373**  
**NR Band n77 PC2 Measured  $P_{Limit}$  Antenna 1a - 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	9.61	9.47	0	0.0
	1	12	9.48	9.48		0.0
	1	22	9.43	9.46		0.0
	12	0	9.56	9.55	0-1	0.0
	12	6	9.51	9.43	0	0.0
	12	12	9.57	9.32	0-1	0.0
	24	0	9.49	9.44		0.0
DFT-s-OFDM 16QAM	1	1	9.37	9.67	0-1	0.0
CP-OFDM QPSK	1	1	9.77	9.59	0-1.5	0.0

**Table E-374**  
**NR Band n77 PC2 Measured  $P_{Limit}$  Antenna 2a - 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	7.30	7.80	0	0.0
	1	123	7.39	7.47		0.0
	1	243	7.56	7.42		0.0
	120	0	7.41	7.60	0-1	0.0
	120	63	7.40	7.42	0	0.0
	120	125	7.38	7.35	0-1	0.0
	243	0	7.35	7.46		0.0
DFT-s-OFDM 16QAM	1	1	7.30	7.68	0-1	0.0
CP-OFDM QPSK	1	1	7.31	7.74	0-1.5	0.0

**Table E-375**  
**NR Band n77 PC2 Measured  $P_{Limit}$  Antenna 2a - 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	7.32	7.6	0	0.0
	1	109	7.4	7.42		0.0
	1	215	7.35	7.17		0.0
	108	0	7.27	7.59	0-1	0.0
	108	55	7.28	7.38	0	0.0
	108	109	7.26	7.16	0-1	0.0
	216	0	7.27	7.41		0.0
DFT-s-OFDM 16QAM	1	1	7.70	7.93	0-1	0.0
CP-OFDM QPSK	1	1	7.35	7.55	0-1.5	0.0

**Table E-376**  
**NR Band n77 PC2 Measured  $P_{Limit}$  Antenna 2a - 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	7.46	7.85	0	0.0
	1	95	7.40	7.89		0.0
	1	187	7.41	7.30		0.0
	90	0	7.36	7.72	0-1	0.0
	90	50	7.33	7.57	0	0.0
	90	99	7.38	7.36	0-1	0.0
	180	0	7.35	7.58		0.0
DFT-s-OFDM 16QAM	1	1	7.65	7.93	0-1	0.0
CP-OFDM QPSK	1	1	7.60	7.90	0-1.5	0.0

**Table E-377**  
**NR Band n77 PC2 Measured  $P_{Limit}$  Antenna 2a - 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	7.50	7.75	0	0.0
	1	81	7.25	7.58		0.0
	1	160	7.45	7.44		0.0
	81	0	7.37	7.62	0-1	0.0
	81	41	7.22	7.50	0	0.0
	81	81	7.30	7.43	0-1	0.0
	162	0	7.32	7.53		0.0
DFT-s-OFDM 16QAM	1	1	7.65	7.80	0-1	0.0
CP-OFDM QPSK	1	1	7.34	7.70	0-1.5	0.0

**Table E-378**  
**NR Band n77 PC2 Measured  $P_{Limit}$  Antenna 2a - 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	7.52	7.02	0	0.0
	1	67	7.48	7.13		0.0
	1	131	7.17	7.07		0.0
	64	0	7.35	7.03	0-1	0.0
	64	35	7.30	7.05	0	0.0
	64	69	7.21	6.95	0-1	0.0
	128	0	7.32	7.04		0.0
DFT-s-OFDM 16QAM	1	1	7.49	7.03	0-1	0.0
CP-OFDM QPSK	1	1	7.47	7.11	0-1.5	0.0

**Table E-379**  
**NR Band n77 PC2 Measured  $P_{Limit}$  Antenna 2a - 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	7.75	7.27	0	0.0
	1	53	7.52	7.14		0.0
	1	104	7.38	7.09		0.0
	50	0	7.51	7.22	0-1	0.0
	50	28	7.50	7.18	0	0.0
	50	56	7.43	7.16	0-1	0.0
	100	0	7.49	7.19		0.0
DFT-s-OFDM 16QAM	1	1	7.42	7.26	0-1	0.0
CP-OFDM QPSK	1	1	7.49	7.29	0-1.5	0.0

**Table E-380**  
**NR Band n77 PC2 Measured  $P_{Limit}$  Antenna 2a - 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	7.68	7.72	0	0.0
	1	39	7.65	7.48		0.0
	1	76	7.87	7.77		0.0
	36	0	7.56	7.61	0-1	0.0
	36	21	7.62	7.48	0	0.0
	36	42	7.61	7.55	0-1	0.0
	75	0	7.58	7.54		0.0
DFT-s-OFDM 16QAM	1	1	7.55	7.56	0-1	0.0
CP-OFDM QPSK	1	1	7.60	7.58	0-1.5	0.0

**Table E-381**  
**NR Band n77 PC2 Measured  $P_{Limit}$  Antenna 2a - 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	7.75	7.75	0	0.0
	1	26	7.65	7.90		0.0
	1	49	7.71	7.66		0.0
	25	0	7.65	7.63	0-1	0.0
	25	13	7.64	7.56	0	0.0
	25	26	7.59	7.63	0-1	0.0
	50	0	7.57	7.58		0.0
DFT-s-OFDM 16QAM	1	1	7.35	7.19	0-1	0.0
CP-OFDM QPSK	1	1	7.57	7.52	0-1.5	0.0

**Table E-382**  
**NR Band n77 PC2 Measured  $P_{Limit}$  Antenna 2a - 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	7.85	7.73	0	0.0
	1	19	7.68	7.48		0.0
	1	36	7.70	7.80		0.0
	18	0	7.68	7.55	0-1	0.0
	18	10	7.60	7.64	0	0.0
	18	20	7.62	7.67	0-1	0.0
	36	0	7.65	7.59		0.0
DFT-s-OFDM 16QAM	1	1	7.59	7.28	0-1	0.0
CP-OFDM QPSK	1	1	7.38	7.56	0-1.5	0.0

**Table E-383**  
**NR Band n77 PC2 Measured  $P_{Limit}$  Antenna 2a - 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	7.53	7.57	0	0.0
	1	12	7.40	7.66		0.0
	1	22	7.61	7.29		0.0
	12	0	7.69	7.49	0-1	0.0
	12	6	7.50	7.45	0	0.0
	12	12	7.54	7.35	0-1	0.0
	24	0	7.56	7.59		0.0
DFT-s-OFDM 16QAM	1	1	7.55	7.50	0-1	0.0
CP-OFDM QPSK	1	1	7.64	7.36	0-1.5	0.0

**Table E-384**  
**NR Band n77 PC2 Measured  $P_{Limit}$  Antenna 3b - 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	11.91	12.13	0	0.0
	1	123	11.97	12.09		0.0
	1	243	11.94	11.85		0.0
	120	0	11.98	12.12	0-1	0.0
	120	63	11.94	11.97	0	0.0
	120	125	11.93	11.88	0-1	0.0
	243	0	11.93	11.89		0.0
DFT-s-OFDM 16QAM	1	1	11.94	12.21	0-1	0.0
CP-OFDM QPSK	1	1	11.81	12.08	0-1.5	0.0

**Table E-385**  
**NR Band n77 PC2 Measured  $P_{Limit}$  Antenna 3b - 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	11.77	11.95	0	0.0
	1	109	11.69	11.92		0.0
	1	215	11.69	11.72		0.0
	108	0	11.81	11.98	0-1	0.0
	108	55	11.85	11.94	0	0.0
	108	109	11.84	11.86	0-1	0.0
	216	0	11.81	11.92		0.0
DFT-s-OFDM 16QAM	1	1	11.70	11.75	0-1	0.0
CP-OFDM QPSK	1	1	11.75	11.95	0-1.5	0.0

**Table E-386**  
**NR Band n77 PC2 Measured  $P_{Limit}$  Antenna 3b - 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	11.74	11.98	0	0.0
	1	95	11.91	11.93		0.0
	1	187	11.64	11.63		0.0
	90	0	11.82	11.97	0-1	0.0
	90	50	11.83	11.93	0	0.0
	90	99	11.78	11.78	0-1	0.0
	180	0	11.82	11.98		0.0
DFT-s-OFDM 16QAM	1	1	11.82	11.70	0-1	0.0
CP-OFDM QPSK	1	1	11.88	11.94	0-1.5	0.0

**Table E-387**  
**NR Band n77 PC2 Measured  $P_{Limit}$  Antenna 3b - 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	11.89	11.97	0	0.0
	1	81	11.90	11.94		0.0
	1	160	11.78	11.87		0.0
	81	0	11.84	11.92	0-1	0.0
	81	41	11.79	11.91	0	0.0
	81	81	11.75	11.96	0-1	0.0
	162	0	11.77	11.93		0.0
DFT-s-OFDM 16QAM	1	1	11.79	11.97	0-1	0.0
CP-OFDM QPSK	1	1	11.87	11.97	0-1.5	0.0

**Table E-388**  
**NR Band n77 PC2 Measured  $P_{Limit}$  Antenna 3b - 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	11.87	11.89	0	0.0
	1	67	11.91	11.93		0.0
	1	131	11.77	11.87		0.0
	64	0	11.85	11.92	0-1	0.0
	64	35	11.78	11.90	0	0.0
	64	69	11.79	11.95	0-1	0.0
	128	0	11.78	11.94		0.0
DFT-s-OFDM 16QAM	1	1	11.80	11.98	0-1	0.0
CP-OFDM QPSK	1	1	11.86	11.96	0-1.5	0.0



**Table E-389**  
**NR Band n77 PC2 Measured  $P_{Limit}$  Antenna 3b - 40 MHz Bandwidth**  
**NR Band n77**  
**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	11.41	12.08	0	0.0
	1	53	11.59	11.87		0.0
	1	104	11.60	11.79		0.0
	50	0	11.67	12.01	0-1	0.0
	50	28	11.52	11.82	0	0.0
	50	56	11.45	11.73	0-1	0.0
	100	0	11.55	11.81		0.0
DFT-s-OFDM 16QAM	1	1	11.42	12.13	0-1	0.0
CP-OFDM QPSK	1	1	11.47	12.15	0-1.5	0.0

**Table E-390**  
**NR Band n77 PC2 Measured  $P_{Limit}$  Antenna 3b - 30 MHz Bandwidth**  
**NR Band n77**  
**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	11.64	11.80	0	0.0
	1	39	11.59	11.50		0.0
	1	76	11.48	11.58		0.0
	36	0	11.64	11.68	0-1	0.0
	36	21	11.49	11.54	0	0.0
	36	42	11.42	11.48	0-1	0.0
	75	0	11.53	11.47		0.0
DFT-s-OFDM 16QAM	1	1	11.61	11.66	0-1	0.0
CP-OFDM QPSK	1	1	11.73	11.91	0-1.5	0.0

**Table E-391**  
**NR Band n77 PC2 Measured  $P_{Limit}$  Antenna 3b - 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	11.56	11.80	0	0.0
	1	26	11.59	11.57		0.0
	1	49	11.37	11.50		0.0
	25	0	11.64	11.65	0-1	0.0
	25	13	11.38	11.58	0	0.0
	25	26	11.36	11.52	0-1	0.0
	50	0	11.39	11.51		0.0
DFT-s-OFDM 16QAM	1	1	11.42	11.57	0-1	0.0
CP-OFDM QPSK	1	1	11.59	11.87	0-1.5	0.0

**Table E-392**  
**NR Band n77 PC2 Measured  $P_{Limit}$  Antenna 3b - 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	11.56	11.93	0	0.0
	1	19	11.59	11.86		0.0
	1	36	11.44	11.82		0.0
	18	0	11.64	11.83	0-1	0.0
	18	10	11.49	11.87	0	0.0
	18	20	11.53	11.82	0-1	0.0
	36	0	11.49	11.80		0.0
DFT-s-OFDM 16QAM	1	1	11.53	11.75	0-1	0.0
CP-OFDM QPSK	1	1	11.47	12.01	0-1.5	0.0

**Table E-393**  
**NR Band n77 PC2 Measured  $P_{Limit}$  Antenna 3b - 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	11.35	11.80	0	0.0
	1	12	11.59	11.71		0.0
	1	22	11.43	11.67		0.0
	12	0	11.64	11.65	0-1	0.0
	12	6	11.38	11.68	0	0.0
	12	12	11.36	11.61	0-1	0.0
	24	0	11.39	11.58		0.0
DFT-s-OFDM 16QAM	1	1	11.51	11.71	0-1	0.0
CP-OFDM QPSK	1	1	11.33	11.87	0-1.5	0.0

**Table E-394**  
**NR Band n77 PC2 Measured  $P_{Limit}$  Antenna 4 - 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	9.84	9.81	0	0.0
	1	123	9.75	9.73		0.0
	1	243	9.70	9.74		0.0
	120	0	9.72	9.78	0-1	0.0
	120	63	9.73	9.66	0	0.0
	120	125	9.71	9.64	0-1	0.0
	243	0	9.70	9.68		0.0
DFT-s-OFDM 16QAM	1	1	9.94	9.77	0-1	0.0
CP-OFDM QPSK	1	1	9.90	9.89	0-1.5	0.0

**Table E-395**  
**NR Band n77 PC2 Measured  $P_{Limit}$  Antenna 4 - 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	9.81	9.70	0	0.0
	1	109	9.66	9.59		0.0
	1	215	9.70	9.40		0.0
	108	0	9.68	9.76	0-1	0.0
	108	55	9.75	9.65	0	0.0
	108	109	9.71	9.60	0-1	0.0
	216	0	9.71	9.68		0.0
DFT-s-OFDM 16QAM	1	1	9.76	9.56	0-1	0.0
CP-OFDM QPSK	1	1	9.60	9.93	0-1.5	0.0

**Table E-396**  
**NR Band n77 PC2 Measured  $P_{Limit}$  Antenna 4 - 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	9.47	9.83	0	0.0
	1	95	9.66	9.63		0.0
	1	187	9.64	9.63		0.0
	90	0	9.65	9.72	0-1	0.0
	90	50	9.69	9.66	0	0.0
	90	99	9.66	9.59	0-1	0.0
	180	0	9.67	9.61		0.0
DFT-s-OFDM 16QAM	1	1	9.73	9.65	0-1	0.0
CP-OFDM QPSK	1	1	9.66	9.78	0-1.5	0.0

**Table E-397**  
**NR Band n77 PC2 Measured  $P_{Limit}$  Antenna 4 - 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	9.70	9.84	0	0.0
	1	81	9.51	9.77		0.0
	1	160	9.78	9.55		0.0
	81	0	9.70	9.66	0-1	0.0
	81	41	9.63	9.65	0	0.0
	81	81	9.65	9.61	0-1	0.0
	162	0	9.64	9.66		0.0
DFT-s-OFDM 16QAM	1	1	9.84	9.87	0-1	0.0
CP-OFDM QPSK	1	1	9.66	9.72	0-1.5	0.0

**Table E-398**  
**NR Band n77 PC2 Measured  $P_{Limit}$  Antenna 4 - 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	9.71	9.78	0	0.0
	1	67	9.69	9.61		0.0
	1	131	9.56	9.61		0.0
	64	0	9.67	9.69	0-1	0.0
	64	35	9.63	9.70	0	0.0
	64	69	9.67	9.59	0-1	0.0
	128	0	9.68	9.65		0.0
DFT-s-OFDM 16QAM	1	1	9.67	9.72	0-1	0.0
CP-OFDM QPSK	1	1	9.67	9.63	0-1.5	0.0

**Table E-399**  
**NR Band n77 PC2 Measured  $P_{Limit}$  Antenna 4 - 40 MHz Bandwidth**  
**NR Band n77**  
**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	9.92	9.82	0	0.0
	1	53	9.63	9.63		0.0
	1	104	9.87	9.62		0.0
	50	0	9.85	9.87	0-1	0.0
	50	28	9.84	9.74	0	0.0
	50	56	9.81	9.75	0-1	0.0
	100	0	9.80	9.74		0.0
DFT-s-OFDM 16QAM	1	1	9.94	9.92	0-1	0.0
CP-OFDM QPSK	1	1	9.90	9.89	0-1.5	0.0

**Table E-400**  
**NR Band n77 PC2 Measured  $P_{Limit}$  Antenna 4 - 30 MHz Bandwidth**  
**NR Band n77**  
**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	9.57	9.70	0	0.0
	1	39	9.72	9.57		0.0
	1	76	9.74	9.58		0.0
	36	0	9.79	9.69	0-1	0.0
	36	21	9.77	9.61	0	0.0
	36	42	9.72	9.63	0-1	0.0
	75	0	9.69	9.61		0.0
DFT-s-OFDM 16QAM	1	1	9.44	9.86	0-1	0.0
CP-OFDM QPSK	1	1	9.66	9.86	0-1.5	0.0

**Table E-401**  
**NR Band n77 PC2 Measured  $P_{Limit}$  Antenna 4 - 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	9.81	9.60	0	0.0
	1	26	9.89	9.86		0.0
	1	49	9.77	9.59		0.0
	25	0	9.87	9.65	0-1	0.0
	25	13	9.87	9.76	0	0.0
	25	26	9.86	9.69	0-1	0.0
	50	0	9.88	9.66		0.0
DFT-s-OFDM 16QAM	1	1	9.75	9.60	0-1	0.0
CP-OFDM QPSK	1	1	9.88	9.85	0-1.5	0.0

**Table E-402**  
**NR Band n77 PC2 Measured  $P_{Limit}$  Antenna 4 - 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	9.87	9.73	0	0.0
	1	19	9.81	9.89		0.0
	1	36	9.85	9.61		0.0
	18	0	9.87	9.69	0-1	0.0
	18	10	9.88	9.67	0	0.0
	18	20	9.85	9.78	0-1	0.0
	36	0	9.87	9.65		0.0
DFT-s-OFDM 16QAM	1	1	9.81	9.66	0-1	0.0
CP-OFDM QPSK	1	1	9.81	9.76	0-1.5	0.0

**Table E-403**  
**NR Band n77 PC2 Measured  $P_{Limit}$  Antenna 4 - 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	9.62	9.66	0	0.0
	1	12	9.66	9.68		0.0
	1	22	9.69	9.71		0.0
	12	0	9.66	9.68	0-1	0.0
	12	6	9.80	9.67	0	0.0
	12	12	9.74	9.63	0-1	0.0
	24	0	9.67	9.69		0.0
DFT-s-OFDM 16QAM	1	1	9.65	9.80	0-1	0.0
CP-OFDM QPSK	1	1	9.71	9.72	0-1.5	0.0