

APPENDIX F: LTE AND NR LOWER BANDWIDTH RF CONDUCTED POWERS

FCC ID: BCG-A3326

RF EXPOSURE EVALUATION REPORT

Approved by:

Technical Manager

DUT Type:

Watch

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

F.1 LTE Lower Bandwidth RF Conducted Powers

F.1.1 LTE Band 71

Table F-1
LTE Band 71 - 15 MHz Bandwidth

LTE Band 71 15 MHz Bandwidth					
Modulation	RB Size	RB Offset	Mid Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			133297 (680.5 MHz)		
			Conducted Power [dBm]		
QPSK	1	0	24.50	0	0
	1	36	24.56		0
	1	74	24.42		0
	36	0	23.54	0-1	1
	36	18	23.50		1
	36	37	23.53		1
	75	0	23.52		1
	15	0	24.55	0-1	0
	15	30	24.58		0
	15	60	24.53		0
	27	0	23.48	0-2	1
	27	24	23.43		1
	27	48	23.49		1
16QAM	1	0	23.47	0-2	1
	1	36	23.42		1
	1	74	23.41		1
	15	0	23.52	0-3	1
	15	30	23.58		1
	15	60	23.50		1
	27	0	22.46	0-5	2
	27	24	22.48		2
	27	48	22.50		2

Table F-2
LTE Band 71 - 10 MHz Bandwidth

LTE Band 71 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			133172 (668.0 MHz)	133297 (680.5 MHz)	133422 (693.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.31	24.41	24.39	0	0
	1	25	24.30	24.40	24.41		0
	1	49	24.36	24.42	24.38		0
	25	0	24.06	24.02	23.98	0-1	1
	25	12	24.04	23.99	23.94		1
	25	25	24.11	24.00	23.90		1
	50	0	24.10	24.02	23.93	0-1	1
	15	0	23.98	24.01	23.86		1
	15	17	23.97	23.99	23.84		1
	15	35	23.93	23.96	23.89	0-2	1
	27	0	23.96	23.93	23.83		1
	27	12	23.94	23.89	23.85		1
27	23	23.91	23.86	23.81		1	
16QAM	1	0	23.79	23.90	23.73	0-2	1
	1	25	23.78	23.88	23.71		1
	1	49	23.86	23.93	23.78		1
	25	0	23.16	23.11	23.02	0-3	2
	25	12	23.15	23.08	22.99		2
	25	25	23.20	23.08	22.99		2
	15	0	23.00	23.08	22.97	0-5	2
	15	17	22.97	23.04	22.96		2
	15	35	23.08	23.07	22.94		2
	27	0	23.00	22.99	22.97		2
	27	12	23.00	22.98	22.97		2
	27	23	23.06	22.96	22.91		2

Table F-3
LTE Band 71 - 5 MHz Bandwidth

LTE Band 71 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			133147 (665.5 MHz)	133297 (680.5 MHz)	133447 (695.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.36	24.46	24.42	0	0
	1	12	24.40	24.44	24.43		0
	1	24	24.45	24.48	24.46		0
	12	0	23.55	23.64	23.47	0-1	1
	12	6	23.57	23.66	23.43		1
	12	13	23.53	23.61	23.44		1
	25	0	23.49	23.62	23.41		1
16QAM	1	0	23.61	23.71	23.46	0-1	1
	1	12	23.69	23.68	23.30		1
	1	24	23.60	23.67	23.42		1
	12	0	22.68	22.73	22.58	0-2	2
	12	6	22.64	22.74	22.54		2
	12	13	22.65	22.77	22.53		2
	25	0	22.59	22.69	22.49		2

F.1.2 LTE Band 12

Table F-4
LTE Band 12 - 5 MHz Bandwidth

LTE Band 12 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23035 (701.5 MHz)	23095 (707.5 MHz)	23155 (713.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.58	24.71	24.65	0	0
	1	12	24.51	24.68	24.67		0
	1	24	24.57	24.69	24.63		0
	12	0	23.50	23.65	23.54	0-1	1
	12	6	23.58	23.67	23.51		1
	12	13	23.57	23.66	23.56		1
	25	0	23.53	23.67	23.50		1
16QAM	1	0	23.54	23.54	23.58	0-1	1
	1	12	23.51	23.57	23.51		1
	1	24	23.52	23.53	23.52		1
	12	0	22.56	22.55	22.53	0-2	2
	12	6	22.53	22.53	22.51		2
	12	13	22.55	22.51	22.50		2
	25	0	22.51	22.52	22.49		2

Table F-5
LTE Band 12 - 3 MHz Bandwidth

LTE Band 12 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23025 (700.5 MHz)	23095 (707.5 MHz)	23165 (714.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.63	24.69	24.59	0	0
	1	7	24.61	24.65	24.56		0
	1	14	24.59	24.68	24.60		0
	8	0	23.51	23.64	23.55	0-1	1
	8	4	23.52	23.62	23.50		1
	8	7	23.56	23.69	23.51		1
	15	0	23.50	23.65	23.49		1
16QAM	1	0	23.45	23.66	23.86	0-1	1
	1	7	23.40	23.68	23.84		1
	1	14	23.48	23.70	23.84		1
	8	0	22.63	22.98	22.86	0-2	2
	8	4	22.64	22.98	22.89		2
	8	7	22.66	22.99	22.83		2
	15	0	22.58	22.98	22.79		2

Table F-6
LTE Band 12 - 1.4 MHz Bandwidth

LTE Band 12 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23017 (699.7 MHz)	23095 (707.5 MHz)	23173 (715.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.63	24.67	24.59	0	0
	1	2	24.61	24.64	24.55		0
	1	5	24.59	24.68	24.57		0
	3	0	24.55	24.63	24.53		0
	3	2	24.57	24.61	24.51		0
	3	3	24.53	24.59	24.48		0
	6	0	23.73	23.84	23.74	0-1	1
16QAM	1	0	23.42	23.84	23.73	0-1	1
	1	2	23.39	23.74	23.77		1
	1	5	23.38	23.87	23.72		1
	3	0	23.33	23.75	23.64		1
	3	2	23.24	23.68	23.61		1
	3	3	23.29	23.66	23.60		1
	6	0	22.49	22.55	22.49	0-2	2

F.1.3 LTE Band 13

Table F-7
LTE Band 13 - 5 MHz Bandwidth

LTE Band 13 5 MHz Bandwidth					
Modulation	RB Size	RB Offset	Mid Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23230 (782.0 MHz)		
			Conducted Power [dBm]		
QPSK	1	0	24.73	0	0
	1	12	24.68		0
	1	24	24.65		0
	12	0	23.65	0-1	1
	12	6	23.67		1
	12	13	23.66		1
	25	0	23.63		1
16QAM	1	0	23.57	0-1	1
	1	12	23.56		1
	1	24	23.58		1
	12	0	22.72	0-2	2
	12	6	22.71		2
	12	13	22.73		2
	25	0	22.60		2

F.1.4 LTE Band 14

Table F-8
LTE Band 14 - 5 MHz Bandwidth

LTE Band 14 5 MHz Bandwidth					
Modulation	RB Size	RB Offset	Mid Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23330 (793.0 MHz)		
			Conducted Power [dBm]		
QPSK	1	0	24.37	0	0
	1	12	24.39		0
	1	24	24.31		0
	12	0	23.59	0-1	1
	12	6	23.55		1
	12	13	23.59		1
	25	0	23.51		1
16QAM	1	0	23.42	0-1	1
	1	12	23.41		1
	1	24	23.42		1
	12	0	22.53	0-2	2
	12	6	22.51		2
	12	13	22.56		2
	25	0	22.50		2

F.1.5 LTE Band 26

Table F-9
LTE Band 26 (Cell) - 5 MHz Bandwidth

LTE Band 26 (Cell) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26715 (816.5 MHz)	26865 (831.5 MHz)	27015 (846.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.68	24.44	24.23	0	0
	1	12	24.65	24.46	24.28		0
	1	24	24.67	24.42	24.24		0
	12	0	24.16	24.12	24.03	0-1	1
	12	6	24.15	24.10	23.97		1
	12	13	24.19	24.11	23.94		1
	25	0	24.13	24.14	24.01		1
16QAM	1	0	24.18	23.99	24.01	0-1	1
	1	12	24.26	23.88	23.83		1
	1	24	24.25	23.94	23.85		1
	12	0	23.26	23.24	23.13	0-2	2
	12	6	23.26	23.18	23.06		2
	12	13	23.26	23.19	23.05		2
	25	0	23.28	23.14	23.04		2

Table F-10
LTE Band 26 (Cell) - 3 MHz Bandwidth

LTE Band 26 (Cell) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26705 (815.5 MHz)	26865 (831.5 MHz)	27025 (847.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.51	24.48	24.32	0	0
	1	7	24.56	24.45	24.30		0
	1	14	24.60	24.43	24.31		0
	8	0	23.56	23.55	23.42	0-1	1
	8	4	23.57	23.54	23.44		1
	8	7	23.62	23.52	23.38		1
	15	0	23.49	23.43	23.40		1
16QAM	1	0	23.52	23.41	23.37	0-1	1
	1	7	23.50	23.40	23.26		1
	1	14	23.59	23.40	23.32		1
	8	0	23.10	23.06	22.94	0-2	2
	8	4	23.08	23.03	22.94		2
	8	7	23.03	23.02	22.95		2
	15	0	22.93	23.00	22.97		2

Table F-11
LTE Band 26 (Cell) - 1.4 MHz Bandwidth

LTE Band 26 (Cell) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26697 (814.7 MHz)	26865 (831.5 MHz)	27033 (848.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.66	24.44	24.26	0	0
	1	2	24.63	24.46	24.23		0
	1	5	24.64	24.36	24.30		0
	3	0	24.61	24.34	24.28		0
	3	2	24.59	24.35	24.25		0
	3	3	24.57	24.31	24.26		0
	6	0	23.95	23.88	23.83	0-1	1
16QAM	1	0	23.47	23.30	23.29	0-1	1
	1	2	23.29	23.19	23.21		1
	1	5	23.44	23.35	23.36		1
	3	0	23.35	23.03	23.19		1
	3	2	23.36	23.10	23.11		1
	3	3	23.34	23.19	23.15	1	
	6	0	22.90	22.86	22.81	0-2	2

F.1.6 LTE Band 5

Table F-12
LTE Band 5 (Cell) - 5 MHz Bandwidth

LTE Band 5 (Cell) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20425 (826.5 MHz)	20525 (836.5 MHz)	20625 (846.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.57	24.60	24.60	0	0
	1	12	24.60	24.63	24.61		0
	1	24	24.59	24.61	24.59		0
	12	0	23.55	23.59	23.57	0-1	1
	12	6	23.59	23.71	23.58		1
	12	13	23.53	23.63	23.53		1
	25	0	23.49	23.55	23.51		1
16QAM	1	0	23.42	23.44	23.43	0-1	1
	1	12	23.49	23.50	23.46		1
	1	24	23.38	23.40	23.37		1
	12	0	22.22	22.27	22.25	0-2	2
	12	6	22.24	22.24	22.23		2
	12	13	22.20	22.25	22.24		2
	25	0	22.09	22.12	22.10		2

Table F-13
LTE Band 5 (Cell) - 3 MHz Bandwidth

LTE Band 5 (Cell) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20415 (825.5 MHz)	20525 (836.5 MHz)	20635 (847.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.50	24.48	24.50	0	0
	1	7	24.48	24.49	24.52		0
	1	14	24.51	24.53	24.36		0
	8	0	23.58	23.55	23.56	0-1	1
	8	4	23.55	23.52	23.54		1
	8	7	23.60	23.50	23.57		1
	15	0	23.54	23.49	23.50		1
16QAM	1	0	23.68	23.68	23.69	0-1	1
	1	7	23.67	23.66	23.67		1
	1	14	23.71	23.67	23.66		1
	8	0	22.14	22.16	22.17	0-2	2
	8	4	22.21	22.20	22.19		2
	8	7	22.17	22.15	22.16		2
	15	0	22.14	22.18	22.15		2

Table F-14
LTE Band 5 (Cell) - 1.4 MHz Bandwidth

LTE Band 5 (Cell) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20407 (824.7 MHz)	20525 (836.5 MHz)	20643 (848.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.63	24.60	24.65	0	0
	1	2	24.66	24.63	24.68		0
	1	5	24.68	24.66	24.67		0
	3	0	24.90	24.90	24.87		0
	3	2	24.88	24.89	24.89		0
	3	3	24.89	24.92	24.93		0
	6	0	24.02	24.01	24.04	0-1	1
16QAM	1	0	23.50	23.49	23.51	0-1	1
	1	2	23.46	23.45	23.48		1
	1	5	23.52	23.55	23.54		1
	3	0	23.43	23.39	23.40		1
	3	2	23.20	23.21	23.18		1
	3	3	23.23	23.28	23.25		1
	6	0	22.25	22.20	22.28	0-2	2

F.1.7 LTE Band 66

Table F-15
LTE Band 66 (AWS) - 15 MHz Bandwidth

LTE Band 66 (AWS) 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			132047 (1717.5 MHz)	132322 (1745.0 MHz)	132597 (1772.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.12	24.19	24.00	0	0
	1	36	24.03	24.22	23.85		0
	1	74	24.05	24.10	23.87		0
	36	0	23.62	23.63	23.54	0-1	1
	36	18	23.61	23.64	23.49		1
	36	37	23.67	23.66	23.52		1
	75	0	23.63	23.62	23.49	0-1	1
	15	0	24.64	24.63	24.51		0
	15	30	24.67	24.68	24.47		0
	15	60	24.73	24.70	24.36	0-2	0
	27	0	23.65	23.64	23.57		1
	27	24	23.63	23.65	23.50		1
27	48	23.71	23.66	23.54	1		
16QAM	1	0	23.03	22.82	23.03	0-2	1
	1	36	22.98	22.81	22.93		1
	1	74	23.06	22.84	23.07		1
	15	0	23.45	23.50	23.48	0-3	1
	15	30	23.48	23.49	23.38		1
	15	60	23.58	23.53	23.50		1
	27	0	22.54	22.57	22.38	0-5	2
	27	24	22.53	22.53	22.31		2
	27	48	22.58	22.57	22.34		2

Table F-16
LTE Band 66 (AWS) - 10 MHz Bandwidth

LTE Band 66 (AWS) 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			132022 (1715.0 MHz)	132322 (1745.0 MHz)	132622 (1775.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.02	24.00	24.01	0	0
	1	25	23.91	23.94	23.92		0
	1	49	24.06	23.99	23.87		0
	25	0	23.54	23.57	23.42	0-1	1
	25	12	23.47	23.56	23.43		1
	25	25	23.54	23.59	23.46		1
	50	0	23.53	23.59	23.44	0-1	1
	15	0	23.54	23.57	23.46		1
	15	17	23.45	23.51	23.34		1
	15	35	23.57	23.61	23.45	0-2	1
	27	0	23.51	23.55	23.41		1
	27	12	23.47	23.52	23.38		1
27	23	23.49	23.55	23.41		1	
16QAM	1	0	22.98	22.93	22.91	0-2	1
	1	25	22.88	22.86	22.82		1
	1	49	22.99	22.95	23.03		1
	25	0	22.52	22.61	22.40	0-3	2
	25	12	22.47	22.59	22.38		2
	25	25	22.54	22.60	22.41		2
	15	0	22.44	22.48	22.38	0-5	2
	15	17	22.39	22.42	22.29		2
	15	35	22.49	22.49	22.44		2
	27	0	22.47	22.43	22.31		2
	27	12	22.40	22.45	22.29		2
	27	23	22.47	22.46	22.30		2

Table F-17
LTE Band 66 (AWS) - 5 MHz Bandwidth

LTE Band 66 (AWS) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131997 (1712.5 MHz)	132322 (1745.0 MHz)	132647 (1777.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.05	23.97	23.73	0	0
	1	12	24.01	23.96	23.79		0
	1	24	23.99	24.01	23.78		0
	12	0	23.47	23.49	23.36	0-1	1
	12	6	23.45	23.48	23.35		1
	12	13	23.43	23.50	23.39		1
	25	0	23.48	23.54	23.46		1
16QAM	1	0	23.12	23.06	23.15	0-1	1
	1	12	23.15	23.33	23.34		1
	1	24	23.11	23.37	23.24		1
	12	0	22.56	22.38	22.42	0-2	2
	12	6	22.52	22.34	22.31		2
	12	13	22.51	22.38	22.35		2
	25	0	22.57	22.49	22.33		2

Table F-18
LTE Band 66 (AWS) - 3 MHz Bandwidth

LTE Band 66 (AWS) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131987 (1711.5 MHz)	132322 (1745.0 MHz)	132657 (1778.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	23.98	23.96	23.82	0	0
	1	7	23.93	23.95	23.79		0
	1	14	23.96	23.93	23.80		0
	8	0	23.51	23.53	23.39	0-1	1
	8	4	23.46	23.52	23.36		1
	8	7	23.47	23.54	23.34		1
	15	0	23.50	23.50	23.37		1
16QAM	1	0	22.98	22.91	22.93	0-1	1
	1	7	22.95	22.96	22.92		1
	1	14	22.97	22.98	22.98		1
	8	0	22.64	22.62	22.52	0-2	2
	8	4	22.57	22.54	22.48		2
	8	7	22.62	22.55	22.50		2
	15	0	22.46	22.51	22.41		2

Table F-19
LTE Band 66 (AWS) - 1.4 MHz Bandwidth

LTE Band 66 (AWS) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131979 (1710.7 MHz)	132322 (1745.0 MHz)	132665 (1779.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.05	24.15	24.02	0	0
	1	2	23.99	24.20	24.01		0
	1	5	24.01	24.17	23.81		0
	3	0	23.37	23.35	23.23		1
	3	2	23.36	23.37	23.26		1
	3	3	23.49	23.35	23.30		1
	6	0	23.33	23.45	23.26	0-1	1
16QAM	1	0	22.94	22.89	22.81	0-1	1
	1	2	22.91	22.95	22.85		1
	1	5	22.88	22.58	22.51		1
	3	0	23.49	23.42	23.41		1
	3	2	23.46	23.48	23.46		1
	3	3	23.52	23.47	23.48		1
	6	0	22.50	22.50	22.51	0-2	2

F.1.8 LTE Band 25

Table F-20
LTE Band 25 (PCS) - 15 MHz Bandwidth

LTE Band 25 (PCS) 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26115 (1857.5 MHz)	26365 (1882.5 MHz)	26615 (1907.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	23.80	23.76	23.65	0	0
	1	36	23.87	23.74	23.76		0
	1	74	23.76	23.72	23.56		0
	36	0	23.32	23.35	23.25	0-1	1
	36	18	23.34	23.32	23.26		1
	36	37	23.33	23.30	23.23		1
	75	0	23.35	23.32	23.17	1	
	15	0	24.36	23.87	24.24	0-1	0
	15	30	23.78	23.84	24.21		0
	15	60	23.83	23.82	24.22		0
	27	0	23.24	23.37	23.23	0-2	1
	27	24	23.27	23.32	23.25		1
27	48	23.29	23.30	23.20	1		
16QAM	1	0	23.00	23.04	23.20	0-2	1
	1	36	23.01	23.07	23.24		1
	1	74	23.04	23.09	23.20		1
	15	0	23.34	23.37	23.31	0-3	1
	15	30	23.32	23.34	23.28		1
	15	60	23.37	23.32	23.27		1
	27	0	22.26	22.40	22.18	0-5	2
	27	24	22.24	22.45	22.15		2
27	48	22.29	22.46	22.14	2		

Table F-21
LTE Band 25 (PCS) - 10 MHz Bandwidth

LTE Band 25 (PCS) 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26090 (1855.0 MHz)	26365 (1882.5 MHz)	26640 (1910.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.00	24.03	24.01	0	0
	1	25	24.01	24.05	23.99		0
	1	49	24.03	24.02	24.04		0
	25	0	23.23	23.37	23.17	0-1	1
	25	12	23.24	23.30	23.11		1
	25	25	23.27	23.33	23.16		1
	50	0	23.25	23.35	23.15	0-1	1
	15	0	23.54	23.38	23.20		1
	15	17	23.56	23.32	23.17		1
	15	35	23.53	23.34	23.18	0-2	1
	27	0	23.23	23.34	23.15		1
	27	12	23.24	23.30	23.14		1
27	23	23.27	23.31	23.09	1		
16QAM	1	0	23.23	23.33	23.34	0-2	1
	1	25	23.24	23.25	23.30		1
	1	49	23.29	23.31	22.88		1
	25	0	22.33	22.42	22.67	0-3	2
	25	12	22.31	22.38	22.32		2
	25	25	22.39	22.40	22.30		2
	15	0	22.29	22.39	22.27	0-5	2
	15	17	22.24	22.31	22.22		2
	15	35	22.34	22.37	22.21		2
	27	0	22.25	22.36	22.19		2
	27	12	22.19	22.29	22.17		2
	27	23	22.28	22.30	22.16		2

Table F-22
LTE Band 25 (PCS) - 5 MHz Bandwidth

LTE Band 25 (PCS) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26065 (1852.5 MHz)	26365 (1882.5 MHz)	26665 (1912.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	23.80	23.83	23.67	0	0
	1	12	23.81	23.80	23.68		0
	1	24	23.85	23.75	23.65		0
	12	0	23.33	23.36	23.17	0-1	1
	12	6	23.31	23.32	23.14		1
	12	13	23.32	23.34	23.10		1
	25	0	23.33	23.38	23.16		1
16QAM	1	0	22.76	22.94	23.03	0-1	1
	1	12	22.98	22.89	22.95		1
	1	24	23.01	22.95	22.93		1
	12	0	22.41	22.48	22.46	0-2	2
	12	6	22.36	22.45	22.38		2
	12	13	22.44	22.44	22.36		2
	25	0	22.33	22.42	22.35		2

Table F-23
LTE Band 25 (PCS) - 3 MHz Bandwidth

LTE Band 25 (PCS) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26055 (1851.5 MHz)	26365 (1882.5 MHz)	26675 (1913.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	23.79	23.74	23.69	0	0
	1	7	23.75	23.75	23.74		0
	1	14	23.76	23.75	23.70		0
	8	0	23.30	23.38	23.18	0-1	1
	8	4	23.28	23.36	23.12		1
	8	7	23.28	23.35	23.13		1
	15	0	23.31	23.36	23.14		1
16QAM	1	0	23.04	23.21	23.11	0-1	1
	1	7	23.23	23.29	23.19		1
	1	14	23.21	23.27	23.16		1
	8	0	22.47	22.41	22.46	0-2	2
	8	4	22.45	22.40	22.31		2
	8	7	22.49	22.45	22.32		2
	15	0	22.32	22.38	22.23		2

Table F-24
LTE Band 25 (PCS) - 1.4 MHz Bandwidth

LTE Band 25 (PCS) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26047 (1850.7 MHz)	26365 (1882.5 MHz)	26683 (1914.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	23.79	23.85	23.69	0	0
	1	2	23.76	23.84	23.76		0
	1	5	23.77	23.75	23.69		0
	3	0	23.78	23.71	23.71		0
	3	2	23.67	23.75	23.76		0
	3	3	23.71	23.70	23.73		0
	6	0	23.21	23.18	23.06		0-1
16QAM	1	0	23.25	23.21	23.24	0-1	1
	1	2	23.21	23.27	23.22		1
	1	5	23.23	23.25	23.21		1
	3	0	23.33	23.26	23.22		1
	3	2	23.12	23.25	23.08		1
	3	3	23.16	23.20	23.07		1
	6	0	22.25	22.32	22.08	0-2	2

F.1.9 LTE Band 7

Table F-25
LTE Band 7 - 15 MHz Bandwidth

LTE Band 7 15 MHz Bandwidth								
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]	
			20825 (2507.5 MHz)	21100 (2535.0 MHz)	21375 (2562.5 MHz)			
			Conducted Power [dBm]					
QPSK	1	0	24.27	24.01	24.01	0	0	
	1	36	24.31	24.03	24.13		0	
	1	74	24.23	24.10	24.17		0	
	36	0	23.27	23.48	23.63	0-1	1	
	36	18	23.30	23.52	23.64		1	
	36	37	23.29	23.55	23.67		1	
	75	0	23.31	23.50	23.65	0-1	1	
	15	0	24.37	24.56	24.67		0	
	15	30	24.43	24.58	24.74		0	
	15	60	24.38	24.60	24.79	0-2	0	
	27	0	23.41	23.53	23.70		1	
	27	24	23.44	23.56	23.71		1	
27	48	23.40	23.57	23.74	0-2	1		
16QAM	1	0	23.51	23.62		23.37	0-2	1
	1	36	23.44	23.65		23.44		1
	1	74	23.43	23.69	23.51	1		
	15	0	23.64	23.56	23.58	0-3	1	
	15	30	23.66	23.59	23.64		1	
	15	60	23.58	23.57	23.65		1	
	27	0	22.25	22.21	22.22	0-5	2	
	27	24	22.01	22.25	22.24		2	
27	48	22.04	22.27	22.28	2			

Table F-26
LTE Band 7 - 10 MHz Bandwidth

LTE Band 7 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20800 (2505.0 MHz)	21100 (2535.0 MHz)	21400 (2565.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	23.91	23.93	24.05	0	0
	1	25	23.90	23.92	24.05		0
	1	49	23.99	24.01	24.17		0
	25	0	23.37	23.47	23.54	0-1	1
	25	12	23.38	23.48	23.56		1
	25	25	23.35	23.55	23.55		1
	50	0	23.40	23.53	23.58	0-1	1
	15	0	23.45	23.50	23.54		1
	15	17	23.41	23.47	23.50		1
	15	35	23.44	23.55	23.58	0-2	1
	27	0	23.50	23.62	23.68		1
	27	12	23.52	23.63	23.69		1
27	23	23.54	23.65	23.72		1	
16QAM	1	0	23.30	23.46	23.35	0-2	1
	1	25	23.21	23.38	23.30		1
	1	49	23.22	23.50	23.46		1
	25	0	22.24	22.26	22.32	0-3	2
	25	12	22.25	22.23	22.35		2
	25	25	22.27	22.29	22.39		2
	15	0	22.37	22.34	22.49	0-5	2
	15	17	22.32	22.36	22.41		2
	15	35	22.39	22.42	22.50		2
	27	0	22.43	22.44	22.51		2
	27	12	22.46	22.48	22.55		2
	27	23	22.48	22.51	22.60		2

Table F-27
LTE Band 7 - 5 MHz Bandwidth

LTE Band 7 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20775 (2502.5 MHz)	21100 (2535.0 MHz)	21425 (2567.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	23.90	23.88	23.96	0	0
	1	12	23.88	23.91	24.04		0
	1	24	23.99	23.91	24.17		0
	12	0	23.29	23.31	23.41	0-1	1
	12	6	23.23	23.28	23.38		1
	12	13	23.24	23.32	23.42		1
	25	0	23.28	23.33	23.42		1
16QAM	1	0	23.58	23.58	23.29	0-1	1
	1	12	23.49	23.58	23.12		1
	1	24	23.54	23.54	23.15		1
	12	0	22.20	22.41	22.28	0-2	2
	12	6	22.17	22.36	22.26		2
	12	13	22.19	22.38	22.24		2
	25	0	22.15	22.33	22.22		2

F.1.10 LTE Band 41

Table F-28
LTE Band 41 - 15 MHz Bandwidth

LTE Band 41 15 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	23.70	23.95	23.86	23.74	23.81	0	0
	1	36	23.98	23.99	23.84	23.80	23.85		0
	1	74	23.93	23.91	23.76	23.83	23.77		0
	36	0	23.26	23.34	23.36	23.21	23.28	0-1	1
	36	18	23.28	23.33	23.35	23.18	23.23		1
	36	37	23.29	23.39	23.33	23.20	23.25		1
	75	0	23.27	23.35	23.32	23.17	23.23	0-1	1
	15	0	24.30	24.38	24.40	24.24	24.29		0
	15	30	24.29	24.43	24.34	24.21	24.27		0
	15	60	24.37	24.41	24.34	24.25	24.31	0-2	0
	27	0	23.25	23.34	23.34	23.18	23.25		1
	27	24	23.28	23.32	23.29	23.16	23.21		1
16QAM	27	48	23.37	23.36	23.31	23.21	23.26	0-2	1
	1	0	22.73	23.26	22.97	22.81	23.19		1
	1	36	22.84	23.28	22.93	22.73	23.13	0-2	1
	1	74	22.82	23.30	22.82	22.80	23.17		1
	15	0	23.14	23.32	23.32	23.07	23.22		1
	15	30	23.19	23.34	23.25	23.14	23.21	0-3	1
	15	60	23.22	23.37	23.24	23.15	23.23		1
	27	0	22.17	22.18	22.31	22.12	22.16		2
	27	24	22.20	22.22	22.25	22.10	22.13	0-5	2
	27	48	22.29	22.23	22.28	22.13	22.14		2

Table F-29
LTE Band 41 - 10 MHz Bandwidth

LTE Band 41 10 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	23.68	23.89	23.85	23.72	23.77	0	0
	1	25	23.89	23.93	23.83	23.79	23.85		0
	1	49	23.84	23.90	23.73	23.80	23.69		0
	25	0	23.25	23.34	23.38	23.19	23.30	0-1	1
	25	12	23.24	23.35	23.33	23.24	23.26		1
	25	25	23.31	23.36	23.35	23.28	23.30		1
	50	0	23.31	23.38	23.36	23.25	23.34	0-1	1
	15	0	23.26	23.34	23.38	23.22	23.30		1
	15	17	23.23	23.33	23.30	23.15	23.29		1
	15	35	23.31	23.37	23.35	23.23	23.31	0-2	1
	27	0	23.25	23.29	23.30	23.21	23.29		1
	27	12	23.23	23.33	23.31	23.14	23.27		1
16QAM	27	23	23.26	23.34	23.33	23.23	23.27	0-2	1
	1	0	23.18	23.29	22.88	22.97	23.19		1
	1	25	23.38	23.30	22.87	22.96	23.21		1
	1	49	23.42	23.28	22.76	22.92	23.16	0-3	1
	25	0	22.27	22.25	22.27	22.02	22.23		2
	25	12	22.31	22.28	22.21	22.03	22.20		2
	25	25	22.32	22.32	22.20	22.04	22.22	0-5	2
	15	0	22.14	22.34	22.31	22.08	22.06		2
	15	17	22.13	22.15	22.24	22.03	22.03		2
	15	35	22.17	22.20	22.27	22.09	22.07		2
	27	0	22.23	22.25	22.22	22.12	22.15		2
	27	12	22.24	22.28	22.18	22.05	22.14		2
	27	23	22.26	22.24	22.19	22.11	22.16		2

Table F-30
LTE Band 41 - 5 MHz Bandwidth

LTE Band 41 5 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	23.69	23.95	23.81	23.69	23.80	0	0
	1	12	23.76	23.99	23.88	23.72	23.83		0
	1	24	23.72	23.89	23.67	23.75	23.75		0
	12	0	23.23	23.25	23.27	23.16	23.18	0-1	1
	12	6	23.18	23.24	23.25	23.12	23.16		1
	12	13	23.20	23.23	23.22	23.17	23.17		1
16QAM	25	0	23.22	23.21	23.26	23.15	23.12	0-1	1
	1	0	23.19	22.97	22.89	23.30	22.86		1
	1	12	23.39	22.91	22.86	23.29	22.83		1
	1	24	23.40	22.98	22.79	23.32	22.87	0-2	1
	12	0	22.26	22.23	22.30	22.17	22.16		2
	12	6	22.25	22.25	22.26	22.13	22.14		2
	12	13	22.28	22.26	22.25	22.15	22.13		2
	25	0	22.26	22.21	22.28	22.13	22.20		2

F.2 NR Lower Bandwidth RF Conducted Powers

F.2.1 NR Band n71

Table F-31
NR Band n71 - 15 MHz Bandwidth

NR Band n71 15 MHz Bandwidth					
			Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	136100 (680.5 MHz) Conducted Power [dBm]		
DFT-s-OFDM QPSK	1	1	24.05	0	0.0
	1	40	24.07		0.0
	1	77	23.95		0.0
	36	0	23.55	0-1	1.0
	36	22	23.97	0	0.0
	36	43	23.45	0-1	1.0
	75	0	23.50		1.0
DFT-s-OFDM 16QAM	1	1	23.27	0-1	1.0
CP-OFDM QPSK	1	1	23.01	0-1.5	1.5

Table F-32
NR Band n71 - 10 MHz Bandwidth

NR Band n71 10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	133600 (668 MHz)	136100 (680.5 MHz)	138600 (693 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	24.14	23.99	23.92	0	0.0
	1	26	24.08	23.94	23.84		0.0
	1	50	24.03	23.88	23.98		0.0
	25	0	23.62	23.66	23.53	0-1	1.0
	25	14	24.12	24.11	23.80	0	0.0
	25	27	23.68	23.55	23.48	0-1	1.0
	50	0	23.60	23.60	23.45		1.0
DFT-s-OFDM 16QAM	1	1	23.35	23.29	23.20	0-1	1.0
CP-OFDM QPSK	1	1	23.05	23.01	22.96	0-1.5	1.5

Table F-33
NR Band n71 - 5 MHz Bandwidth

NR Band n71 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	133100 (665.5 MHz)	136100 (680.5 MHz)	139100 (695.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	24.02	24.10	23.90	0	0.0
	1	13	24.06	24.21	23.97		0.0
	1	23	24.05	24.07	24.03		0.0
	12	0	23.63	23.61	23.46	0-1	1.0
	12	7	24.07	24.05	24.01	0	0.0
	12	13	23.68	23.56	23.48	0-1	1.0
	25	0	23.62	23.55	23.47		1.0
DFT-s-OFDM 16QAM	1	1	23.34	23.31	23.25	0-1	1.0
CP-OFDM QPSK	1	1	22.94	23.01	22.97	0-1.5	1.5

F.2.2 NR Band n12

Table F-34
NR Band n12 - 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	24.11	0	0.0
	1	26	24.05		0.0
	1	50	24.06		0.0
	25	0	23.60	0-1	1.0
	25	14	24.16	0	0.0
	25	27	23.59	0-1	1.0
	50	0	23.73		1.0
DFT-s-OFDM 16QAM	1	1	23.44	0-1	1.0
CP-OFDM QPSK	1	1	23.08	0-1.5	1.5

Table F-35
NR Band n12 - 5 MHz Bandwidth

NR Band n12 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	140300 (701.5 MHz)	141500 (707.5 MHz)	142700 (713.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	24.05	23.90	24.01	0	0.0
	1	13	24.03	23.84	24.03		0.0
	1	23	23.99	23.95	24.05		0.0
	12	0	23.63	23.60	23.62	0-1	1.0
	12	7	24.11	23.88	23.99	0	0.0
	12	13	23.52	23.65	23.66	0-1	1.0
	25	0	23.54	22.73	23.00		1.0
DFT-s-OFDM 16QAM	1	1	23.10	23.40	23.45	0-1	1.0
CP-OFDM QPSK	1	1	22.95	23.00	23.04	0-1.5	1.5

F.2.3 NR Band n14

Table F-36
NR Band n14 - 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)		
			Conducted Power [dBm]		
DFT-s-OFDM QPSK	1	1	24.22	0	0.0
	1	13	24.29		0.0
	1	23	24.19		0.0
	12	0	23.59	0-1	1.0
	12	7	24.33	0	0.0
	12	13	23.40	0-1	1.0
	25	0	23.42		1.0
DFT-s-OFDM 16QAM	1	1	23.29	0-1	1.0
CP-OFDM QPSK	1	1	23.08	0-1.5	1.5

F.2.4 NR Band n26

Table F-37
NR Band n26 - 15 MHz Bandwidth

NR Band n26 15 MHz Bandwidth						
			Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	164300 (821.5 MHz)	168300 (841.5 MHz)		
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	24.05	23.94	0	0.0
	1	40	24.07	23.84		0.0
	1	77	24.08	23.97		0.0
	36	0	23.75	23.44	0-1	1.0
	36	22	24.18	23.92	0	0.0
	36	43	23.68	23.50	0-1	1.0
	75	0	23.58	23.48		1.0
DFT-s-OFDM 16QAM	1	1	23.26	23.21	0-1	1.0
CP-OFDM QPSK	1	1	22.98	22.84	0-1.5	1.5

Table F-38
NR Band n26 - 10 MHz Bandwidth

NR Band n26 10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	163800 (819 MHz)	166300 (831.5 MHz)	168800 (844 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	24.05	24.06	23.91	0	0.0
	1	26	24.03	23.93	23.87		0.0
	1	50	23.99	23.92	23.89		0.0
	25	0	23.52	23.62	23.55	0-1	1.0
	25	14	24.16	24.13	23.93	0	0.0
	25	27	23.53	23.59	23.54	0-1	1.0
	50	0	23.51	23.51	23.52		1.0
DFT-s-OFDM 16QAM	1	1	23.45	23.30	23.27	0-1	1.0
CP-OFDM QPSK	1	1	23.12	23.10	23.08	0-1.5	1.5

Table F-39
NR Band n26 - 5 MHz Bandwidth
NR Band n26
5 MHz Bandwidth

NR Band n26 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	163300 (816.5 MHz)	166300 (831.5 MHz)	169300 (846.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	24.08	24.10	24.01	0	0.0
	1	13	24.05	24.04	23.91		0.0
	1	23	24.02	24.07	23.99		0.0
	12	0	23.64	23.63	23.50	0-1	1.0
	12	7	24.22	24.12	24.00	0	0.0
	12	13	23.60	23.60	23.52	0-1	1.0
	25	0	23.57	23.59	23.48		1.0
DFT-s-OFDM 16QAM	1	1	23.33	23.30	23.25	0-1	1.0
CP-OFDM QPSK	1	1	23.06	23.00	22.96	0-1.5	1.5

F.2.5 NR Band n5

Table F-40
NR Band n5 - 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	24.04	0	0.0
	1	40	23.93		0.0
	1	77	23.86		0.0
	36	0	23.51	0-1	1.0
	36	22	24.00	0	0.0
	36	43	23.43	0-1	1.0
	75	0	23.25		1.0
DFT-s-OFDM 16QAM	1	1	23.22	0-1	1.0
CP-OFDM QPSK	1	1	22.95	0-1.5	1.5

Table F-41
NR Band n5 - 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	23.99	0	0.0
	1	26	23.91		0.0
	1	50	24.04		0.0
	25	0	23.60	0-1	1.0
	25	14	24.03	0	0.0
	25	27	23.51	0-1	1.0
	50	0	23.50		1.0
DFT-s-OFDM 16QAM	1	1	23.20	0-1	1.0
CP-OFDM QPSK	1	1	23.00	0-1.5	1.5

Table F-42
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	24.10	24.03	24.07	0	0.0
	1	13	24.00	23.95	24.01		0.0
	1	23	24.08	24.05	24.09		0.0
	12	0	23.68	23.58	23.63	0-1	1.0
	12	7	24.17	24.16	24.10	0	0.0
	12	13	23.67	23.60	23.62	0-1	1.0
	25	0	23.63	23.63	23.61		1.0
DFT-s-OFDM 16QAM	1	1	23.30	23.65	23.19	0-1	1.0
CP-OFDM QPSK	1	1	22.99	23.10	22.50	0-1.5	1.5

F.2.6 NR Band n66

Table F-43
NR Band n66 - 15 MHz Bandwidth

NR Band n66 15 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	343500 (1717.5 MHz)	349000 (1745 MHz)	354500 (1772.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	23.60	23.53	23.41	0	0.0
	1	40	23.65	23.52	23.36		0.0
	1	77	23.69	23.44	23.31		0.0
	36	0	22.86	22.74	22.57	0-1	1.0
	36	22	23.59	23.57	23.40	0	0.0
	36	43	22.86	22.68	22.56	0-1	1.0
	75	0	22.89	22.78	22.58		1.0
DFT-s-OFDM 16QAM	1	1	22.56	22.45	22.26	0-1	1.0
CP-OFDM QPSK	1	1	22.23	22.27	22.13	0-1.5	1.5

Table F-44
NR Band n66 - 10 MHz Bandwidth

NR Band n66 10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	343000 (1715 MHz)	349000 (1745 MHz)	355000 (1775 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	23.59	23.56	23.48	0	0.0
	1	26	23.61	23.53	23.46		0.0
	1	50	23.60	23.49	23.47		0.0
	25	0	22.57	22.51	22.43	0-1	1.0
	25	14	23.57	23.52	23.42	0	0.0
	25	27	22.53	22.49	22.39	0-1	1.0
	50	0	22.55	22.50	22.40		1.0
DFT-s-OFDM 16QAM	1	1	22.25	22.23	22.21	0-1	1.0
CP-OFDM QPSK	1	1	22.17	22.14	22.09	0-1.5	1.5

Table F-45
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	23.43	23.29	23.11	0	0.0
	1	13	23.41	23.32	23.17		0.0
	1	23	23.46	23.26	23.16		0.0
	12	0	22.42	22.30	22.14	0-1	1.0
	12	7	23.40	23.27	23.15	0	0.0
	12	13	22.45	22.23	22.12	0-1	1.0
	25	0	22.43	22.27	22.15		1.0
DFT-s-OFDM 16QAM	1	1	22.21	22.15	22.03	0-1	1.0
CP-OFDM QPSK	1	1	22.12	22.07	21.97	0-1.5	1.5

F.2.7 NR Band n25

Table F-46
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	23.56	23.42	23.35	0	0.0
	1	40	23.53	23.40	23.34		0.0
	1	77	23.54	23.43	23.32		0.0
	36	0	22.53	22.46	22.39	0-1	1.0
	36	22	23.55	23.45	23.37	0	0.0
	36	43	22.57	22.43	22.36	0-1	1.0
	75	0	22.54	22.47	22.34		1.0
DFT-s-OFDM 16QAM	1	1	22.60	22.54	22.45	0-1	1.0
CP-OFDM QPSK	1	1	22.32	22.27	22.26	0-1.5	1.5

Table F-47
NR Band n25 - 10 MHz Bandwidth

NR Band n25 10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	371000 (1855 MHz)	376500 (1882.5 MHz)	382000 (1910 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	23.54	23.40	23.37	0	0.0
	1	26	23.57	23.41	23.35		0.0
	1	50	23.56	23.38	23.36		0.0
	25	0	22.54	22.46	22.43	0-1	1.0
	25	14	23.58	23.36	23.32	0	0.0
	25	27	22.58	22.49	22.47	0-1	1.0
	50	0	22.56	22.48	22.45		1.0
DFT-s-OFDM 16QAM	1	1	22.63	22.52	22.49	0-1	1.0
CP-OFDM QPSK	1	1	22.30	22.24	22.19	0-1.5	1.5

Table F-48
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	23.55	23.42	23.34	0	0.0
	1	13	23.56	23.44	23.35		0.0
	1	23	23.51	23.41	23.32		0.0
	12	0	22.52	22.48	22.43	0-1	1.0
	12	7	23.53	23.46	23.36	0	0.0
	12	13	22.54	22.45	22.41	0-1	1.0
	25	0	22.56	22.47	22.39		1.0
DFT-s-OFDM 16QAM	1	1	22.59	22.53	22.46	0-1	1.0
CP-OFDM QPSK	1	1	22.31	22.24	22.21	0-1.5	1.5

F.2.8 NR Band n7

Table F-49
NR Band n7 - 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	24.10	24.16	24.08	0	0.0
	1	40	24.06	24.22	23.99		0.0
	1	77	24.07	24.20	23.98		0.0
	36	0	23.08	23.15	23.10	0-1	1.0
	36	22	24.08	24.25	23.92	0	0.0
	36	43	23.09	23.13	23.09	0-1	1.0
	75	0	23.07	23.10	23.08		1.0
DFT-s-OFDM 16QAM	1	1	22.88	22.96	22.98	0-1	1.0
CP-OFDM QPSK	1	1	22.58	22.59	22.62	0-1.5	1.5

Table F-50
NR Band n7 - 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	24.18	24.14	24.17	0	0.0
	1	26	24.06	24.03	24.19		0.0
	1	50	24.16	24.13	24.20		0.0
	25	0	23.16	23.15	23.20	0-1	1.0
	25	14	24.06	24.15	24.09	0	0.0
	25	27	23.09	23.05	23.06	0-1	1.0
	50	0	23.12	23.12	23.18		1.0
DFT-s-OFDM 16QAM	1	1	23.08	22.79	23.04	0-1	1.0
CP-OFDM QPSK	1	1	22.56	22.65	22.63	0-1.5	1.5

Table F-51
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	24.05	23.95	24.04	0	0.0
	1	13	24.24	24.16	24.26		0.0
	1	23	24.33	24.26	24.37		0.0
	12	0	23.04	22.98	23.02	0-1	1.0
	12	7	24.02	24.06	24.01	0	0.0
	12	13	23.09	23.07	23.04	0-1	1.0
	25	0	23.04	22.98	23.01		1.0
DFT-s-OFDM 16QAM	1	1	22.92	22.84	22.86	0-1	1.0
CP-OFDM QPSK	1	1	22.28	22.25	22.26	0-1.5	1.5

F.2.1 NR Band n41

Table F-52
NR Band n41 - 15 MHz Bandwidth

NR Band n41 15 MHz Bandwidth									
			Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	500700 (2503.5 MHz)	509652 (2548.26 MHz)	518598 (2592.99 MHz)	527550 (2637.75 MHz)	536496 (2682.48 MHz)		
			Conducted Power [dBm]						
DFT-s-OFDM QPSK	1	1	24.19	24.34	24.25	24.12	24.17	0	0.0
	1	19	24.16	24.32	24.23	24.10	24.15		0.0
	1	36	24.17	24.29	24.26	24.16	24.16		0.0
	18	0	23.15	23.32	23.21	23.14	23.13	0-1	1.0
	18	10	24.20	24.37	24.24	24.15	24.18	0	0.0
	18	20	23.13	23.30	23.28	23.11	23.10	0-1	1.0
	36	0	23.14	23.29	23.24	23.16	23.14		1.0
DFT-s-OFDM 16QAM	1	1	23.07	23.34	23.28	23.21	23.18	0-1	1.0
CP-OFDM QPSK	1	1	22.99	23.17	23.14	23.10	23.08	0-1.5	1.5

Table F-53
NR Band n41 - 10 MHz Bandwidth

NR Band n41 10 MHz Bandwidth									
			Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	500202 (2501.01 MHz)	509400 (2547 MHz)	518598 (2592.99 MHz)	527802 (2639.01 MHz)	537000 (2685 MHz)		
			Conducted Power [dBm]						
DFT-s-OFDM QPSK	1	1	24.18	24.33	24.24	24.12	24.16	0	0.0
	1	12	24.16	24.30	24.21	24.10	24.15		0.0
	1	22	24.15	24.32	24.25	24.13	24.13		0.0
	12	0	23.14	23.31	23.20	23.11	23.12	0-1	1.0
	12	6	24.17	24.35	24.23	24.14	24.18	0	0.0
	12	12	23.15	23.32	23.24	23.09	23.10	0-1	1.0
	24	0	23.12	23.29	23.23	23.06	23.07		1.0
DFT-s-OFDM 16QAM	1	1	23.23	23.35	23.28	23.21	23.19	0-1	1.0
CP-OFDM QPSK	1	1	23.12	23.17	23.14	23.09	23.05	0-1.5	1.5

Table F-54
NR Band n41 - 5 MHz Bandwidth

NR Band n41 5 MHz Bandwidth									
			Channel					MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	499704 (2498.52 MHz)	509148 (2545.74 MHz)	518598 (2592.99 MHz)	528048 (2640.24 MHz)	537498 (2687.49 MHz)		
			Conducted Power [dBm]						
DFT-s-OFDM QPSK	1	1	24.17	24.35	24.26	24.15	24.18	0	0.0
	1	6	24.15	24.31	24.24	24.10	24.20		0.0
	1	9	24.13	24.33	24.25	24.13	24.16		0.0
	5	0	23.15	23.34	23.23	23.11	23.24	0-1	1.0
	5	3	24.16	24.32	24.21	24.14	24.19	0	0.0
	5	6	23.16	23.31	23.22	23.09	23.20	0-1	1.0
	10	0	23.13	23.30	23.26	23.07	23.18		1.0
DFT-s-OFDM 16QAM	1	1	23.20	23.38	23.33	23.16	23.26	0-1	1.0
CP-OFDM QPSK	1	1	23.10	23.15	23.12	23.07	23.13	0-1.5	1.5