

APPENDIX F: LTE AND NR LOWER BANDWIDTH RF CONDUCTED POWERS

F.1 LTE Lower Bandwidth RF Conducted Powers

F.1.1 LTE Band 12

**Table F-1
LTE Band 12 Maximum Conducted Powers - 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	24.16	24.05	24.08	0	0
	1	12	24.08	24.07	23.97		0
	1	24	23.90	24.04	23.90		0
	12	0	23.38	23.24	23.15	0-1	1
	12	6	23.36	23.33	23.18		1
	12	13	23.30	23.32	23.09		1
	25	0	23.22	23.17	23.10		1
16QAM	1	0	23.57	23.54	23.42	0-1	1
	1	12	23.50	23.51	23.35		1
	1	24	23.47	23.47	23.37		1
	12	0	22.38	22.35	22.25	0-2	2
	12	6	22.38	22.41	22.25		2
	12	13	22.32	22.29	22.16		2
	25	0	22.32	22.28	22.12		2
64QAM	1	0	22.37	22.37	22.31	0-2	2
	1	12	22.35	22.50	22.21		2
	1	24	22.32	22.32	22.18		2
	12	0	21.33	21.30	21.20	0-3	3
	12	6	21.33	21.38	21.20		3
	12	13	21.29	21.28	21.15		3
	25	0	21.30	21.29	21.14		3
256QAM	1	0	19.30	19.34	19.32	0-5	5
	1	12	19.29	19.25	19.23		5
	1	24	19.30	19.24	19.05		5
	12	0	19.26	19.24	19.11		5
	12	6	19.28	19.31	19.23		5
	12	13	19.19	19.25	19.07		5
	25	0	19.23	19.24	19.14		5



FCC ID A3LSMF711B1	 PCTEST Proud to be part of element	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset	APPENDIX F: Page 1 of 70		

Table F-2
LTE Band 12 Maximum Conducted Powers - 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	24.21	24.08	24.00	0	0
	1	7	24.01	24.08	23.87		0
	1	14	24.08	24.10	23.92		0
	8	0	23.35	23.25	23.14	0-1	1
	8	4	23.32	23.27	23.12		1
	8	7	23.27	23.26	23.06		1
16QAM	15	0	23.27	23.26	23.12	0-1	1
	1	0	23.61	23.63	23.45		1
	1	7	23.50	23.50	23.27		1
	1	14	23.46	23.52	23.22	0-2	1
	8	0	22.41	22.36	22.24		2
	8	4	22.40	22.33	22.19		2
64QAM	8	7	22.35	22.24	22.22	0-2	2
	15	0	22.34	22.25	22.11		2
	1	0	22.43	22.36	22.20		0-2
	1	7	22.28	22.50	22.18	2	
	1	14	22.37	22.35	22.19	2	
	256QAM	8	0	21.28	21.24	21.14	0-3
8		4	21.31	21.27	21.15	3	
8		7	21.21	21.39	21.09	3	
15		0	21.31	21.34	21.14	0-5	3
1		0	19.40	19.31	19.25		5
1		7	19.32	19.38	19.18		5
256QAM	1	14	19.39	19.35	19.09	0-5	5
	8	0	19.30	19.25	19.07		5
	8	4	19.34	19.34	19.14		5
	8	7	19.29	19.28	19.10	5	
	15	0	19.34	19.27	19.12	5	



FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset	APPENDIX F: Page 2 of 70		

Table F-3
LTE Band 12 Maximum Conducted Powers - 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	24.07	24.05	23.92	0	0
	1	2	24.16	24.22	23.96		0
	1	5	24.03	24.09	23.86		0
	3	0	23.88	24.05	23.65		0
	3	2	23.86	24.09	23.68		0
	3	3	23.80	24.02	23.59		0
16QAM	6	0	23.24	23.16	22.98	0-1	1
	1	0	23.37	23.39	23.19	0-1	1
	1	2	23.33	23.45	23.20		1
	1	5	23.43	23.41	23.10		1
	3	0	23.34	23.20	23.03		1
	3	2	23.36	23.20	23.09		1
	3	3	23.26	23.20	23.03		1
64QAM	6	0	22.28	22.34	22.11	0-2	2
	1	0	22.26	22.36	22.21	0-2	2
	1	2	22.40	22.50	22.17		2
	1	5	22.31	22.30	22.06		2
	3	0	22.25	22.23	22.07		2
	3	2	22.29	22.25	22.12		2
	3	3	22.28	22.25	22.08		2
256QAM	6	0	21.24	21.20	20.99	0-3	3
	1	0	19.31	19.17	19.14	0-5	5
	1	2	19.32	19.30	19.10		5
	1	5	19.28	19.33	18.97		5
	3	0	19.25	19.26	19.05		5
	3	2	19.32	19.23	19.18		5
	3	3	19.26	19.25	19.20		5
6	0	19.18	19.19	18.93	5		





FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset	APPENDIX F: Page 3 of 70		

Table F-4
LTE Band 12 Reduced Conducted Powers - Hotspot Mode Active - 5 MHz Bandwidth

LTE Band 12 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23035 (701.5 MHz)	23095 (707.5 MHz)	23155 (713.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	22.05	22.02	22.04	0	0
	1	12	22.14	22.15	21.99		0
	1	24	22.05	21.98	21.90		0
	12	0	22.21	22.15	22.13	0-1	0
	12	6	22.23	22.25	22.13		0
	12	13	22.18	22.17	21.99		0
16QAM	25	0	22.20	22.11	22.10	0-1	0
	1	0	22.43	22.43	22.35		0
	1	12	22.42	22.42	22.32		0
	1	24	22.40	22.32	22.24	0-2	0
	12	0	21.78	21.67	21.63		0.5
	12	6	21.84	21.72	21.67		0.5
64QAM	12	13	21.70	21.66	21.55	0-2	0.5
	25	0	21.71	21.62	21.53		0.5
	1	0	21.74	22.25	21.76		0.5
	1	12	21.77	22.33	21.70	0-3	0.5
	1	24	21.74	22.27	21.60		0.5
	12	0	20.72	20.59	20.65		1.5
256QAM	12	6	20.72	20.60	20.63	0-3	1.5
	12	13	20.69	20.54	20.58		1.5
	25	0	20.66	20.65	20.59		1.5
	1	0	18.76	18.77	18.70	0-5	3.5
	1	12	18.76	18.70	18.69		3.5
	1	24	18.61	18.71	18.59		3.5
12	0	18.74	18.73	18.69	3.5		
12	6	18.77	18.72	18.65	3.5		
12	13	18.64	18.68	18.58	3.5		
25	0	18.67	18.65	18.58	3.5		

FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset	APPENDIX F: Page 4 of 70		

**Table F-5
LTE Band 12 Reduced Conducted Powers - Hotspot Mode Active - 3 MHz Bandwidth**

LTE Band 12 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23025 (700.5 MHz)	23095 (707.5 MHz)	23165 (714.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	22.13	22.10	22.05	0	0
	1	7	22.06	22.07	21.97		0
	1	14	22.05	22.11	21.90		0
	8	0	22.24	22.14	22.08	0-1	0
	8	4	22.17	22.17	22.04		0
	8	7	22.15	22.25	21.93		0
16QAM	15	0	22.18	22.22	22.03	0-1	0
	1	0	22.47	22.48	22.27		0
	1	7	22.39	22.38	22.33		0
	1	14	22.45	22.38	22.25	0-2	0
	8	0	21.78	21.73	21.65		0.5
	8	4	21.76	21.81	21.58		0.5
64QAM	8	7	21.76	21.71	21.63	0-2	0.5
	15	0	21.69	21.72	21.57		0.5
	1	0	21.89	21.77	21.75		0-3
	1	7	21.78	21.77	21.66	0.5	
	1	14	21.78	21.77	21.60	0.5	
	8	0	20.68	20.71	20.56	0-3	1.5
8	4	20.72	20.75	20.54	1.5		
8	7	20.69	20.74	20.53	1.5		
256QAM	15	0	20.72	20.70	20.62	0-5	1.5
	1	0	18.78	18.78	18.73		3.5
	1	7	18.79	18.61	18.62		3.5
	1	14	18.80	18.78	18.57	3.5	
	8	0	18.74	18.68	18.61	3.5	
	8	4	18.72	18.80	18.62	3.5	
8	7	18.75	18.75	18.46	3.5		
15	0	18.71	18.75	18.63	3.5		





FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset	APPENDIX F: Page 5 of 70		

Table F-6
LTE Band 12 Reduced Conducted Powers - Hotspot Mode Active - 1.4 MHz Bandwidth

LTE Band 12 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23017 (699.7 MHz)	23095 (707.5 MHz)	23173 (715.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	22.02	21.99	21.83	0	0
	1	2	22.08	22.02	21.94		0
	1	5	22.03	22.06	21.81		0
	3	0	22.01	21.97	21.78		0
	3	2	22.11	22.07	21.86		0
	3	3	21.98	22.04	21.79		0
16QAM	6	0	22.09	22.13	21.91	0-1	0
	1	0	22.05	22.34	22.23	0-1	0
	1	2	22.15	22.45	22.49		0
	1	5	22.03	22.37	22.21		0
	3	0	21.98	22.20	22.02		0
	3	2	22.01	22.30	22.12		0
3	3	21.96	22.16	22.05	0		
64QAM	6	0	22.14	21.71	21.45	0-2	0.5
	1	0	21.73	21.74	21.61	0-2	0.5
	1	2	21.78	21.81	21.63		0.5
	1	5	21.65	21.74	21.57		0.5
	3	0	21.70	21.95	21.53		0.5
	3	2	21.80	22.05	21.58		0.5
3	3	21.67	21.92	21.52	0.5		
256QAM	6	0	20.66	20.63	20.43	0-3	1.5
	1	0	18.72	18.69	18.61	0-5	3.5
	1	2	18.83	18.76	18.36		3.5
	1	5	18.69	18.78	18.50		3.5
	3	0	18.76	18.73	18.48		3.5
	3	2	18.74	18.76	18.54		3.5
3	3	18.66	18.75	18.46	3.5		
	6	0	18.59	18.71	18.38		3.5




FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset			APPENDIX F: Page 6 of 70

F.1.2 LTE Band 13

**Table F-7
LTE Band 13 Maximum Conducted Powers - 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	24.46	0	0		
	1	12	24.52		0		
	1	24	24.55		0		
	16QAM	12	0	23.57	0-1	1	
		12	6	23.63		1	
		12	13	23.61		1	
		25	0	23.59		1	
64QAM		1	0	23.82		0-1	1
		1	12	23.80			1
	1	24	23.90	1			
	256QAM	12	0	22.62	0-2	2	
		12	6	22.65		2	
		12	13	22.76		2	
		25	0	22.62		2	
64QAM	1	0	21.90	0-2	2		
	1	12	22.25		2		
	1	24	22.67		2		
	256QAM	12	0	20.90	0-3	3	
		12	6	21.18		3	
		12	13	21.45		3	
		25	0	21.15		3	
256QAM	1	0	19.60	0-5	5		
	1	12	19.54		5		
	1	24	19.78		5		
	12	0	19.58		5		
	12	6	19.65		5		
	12	13	19.60		5		
	25	0	19.58		5		



Note: LTE Band 13 at 5 MHz bandwidth does not support 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.

FCC ID A3LSMF711B1	 PCTEST Proud to be part of 	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset			APPENDIX F: Page 7 of 70

**Table F-8
LTE Band 13 Reduced Conducted Powers - Hotspot Mode Active - 5 MHz Bandwidth**

LTE Band 13 5 MHz Bandwidth					
Modulation	RB Size	RB Offset	Mid Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23230 (782.0 MHz)		
			Conducted Power [dBm]		
QPSK	1	0	22.46	0	0
	1	12	22.56		0
	1	24	22.45		0
	12	0	22.53	0-1	0
	12	6	22.51		0
	12	13	22.61		0
	25	0	22.54		0
16QAM	1	0	22.80	0-1	0
	1	12	22.73		0
	1	24	22.99		0
	12	0	22.05	0-2	0.5
	12	6	22.10		0.5
	12	13	22.18		0.5
	25	0	22.07		0.5
64QAM	1	0	22.23	0-2	0.5
	1	12	22.22		0.5
	1	24	22.24		0.5
	12	0	21.01	0-3	1.5
	12	6	21.09		1.5
	12	13	21.11		1.5
	25	0	21.03		1.5
256QAM	1	0	19.03	0-5	3.5
	1	12	19.10		3.5
	1	24	19.12		3.5
	12	0	19.01		3.5
	12	6	19.00		3.5
	12	13	19.06		3.5
	25	0	19.02		3.5

Note: LTE Band 13 at 5 MHz bandwidth does not support 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.

FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset			APPENDIX F: Page 8 of 70

F.1.3 LTE Band 26

Table F-9
LTE Band 26 (Cell) Maximum Conducted Powers - 10 MHz Bandwidth

LTE Band 26 (Cell) 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26740 (819.0 MHz)	26865 (831.5 MHz)	26990 (844.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	24.15	24.30	24.42	0	0
	1	25	24.16	24.20	24.25		0
	1	49	24.15	24.20	24.08		0
	25	0	23.02	23.25	23.20	0-1	1
	25	12	23.25	23.31	23.25		1
	25	25	23.14	23.30	23.17		1
16QAM	50	0	23.17	23.20	23.12	0-1	1
	1	0	23.75	23.85	23.87		1
	1	25	23.72	23.93	23.80		1
	1	49	23.78	23.81	23.72	0-2	1
	25	0	22.09	22.23	22.24		2
	25	12	22.31	22.34	22.29		2
64QAM	25	25	22.27	22.32	22.17	0-2	2
	50	0	22.13	22.25	22.20		2
	1	0	22.36	22.67	22.66		0-2
	1	25	22.40	22.62	22.45	2	
	1	49	22.42	22.41	22.43	2	
	256QAM	25	0	21.09	21.38	21.25	0-3
25		12	21.32	21.36	21.35	3	
25		25	21.22	21.43	21.27	3	
50		0	21.23	21.32	21.18	0-5	3
1		0	18.78	19.18	19.19		5
1		25	19.40	19.51	19.32		5
256QAM	1	49	19.21	19.22	19.07	0-5	5
	25	0	19.05	19.39	19.25		5
	25	12	19.27	19.29	19.08		5
	25	25	19.06	19.34	19.08	0-5	5
	50	0	19.16	19.32	18.90		5



FCC ID A3LSMF711B1	 PCTEST Proud to be part of element	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset	APPENDIX F: Page 9 of 70		

Table F-10
LTE Band 26 (Cell) Maximum Conducted Powers - 5 MHz Bandwidth

LTE Band 26 (Cell) 5 MHz Bandwidth								
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]	
			26715 (816.5 MHz)	26865 (831.5 MHz)	27015 (846.5 MHz)			
			Conducted Power [dBm]					
QPSK	1	0	23.91	24.33	24.28	0	0	
	1	12	24.14	24.48	24.30		0	
	1	24	24.16	24.34	24.26		0	
	12	0	23.26	23.40	23.40	0-1	1	
	12	6	23.38	23.48	23.45		1	
	12	13	23.40	23.46	23.39		1	
16QAM	25	0	23.26	23.43	23.29	0-1	1	
	1	0	23.52	23.80	23.64		1	
	1	12	23.54	23.45	23.55		1	
	1	24	23.59	23.88	23.81	0-2	1	
	12	0	22.30	22.55	22.41		2	
	12	6	22.44	22.54	22.51		2	
64QAM	12	13	22.41	22.58	22.47	0-2	2	
	25	0	22.35	22.49	22.45		2	
	1	0	22.32	22.61	22.28		2	
	1	12	22.54	22.64	22.40	0-2	2	
	1	24	22.46	22.65	22.93		2	
	12	0	21.29	21.48	21.38		0-3	3
12	6	21.37	21.50	21.49	3			
12	13	21.41	21.52	21.38	3			
256QAM	25	0	21.33	21.46	21.39	0-3	3	
	1	0	19.22	19.45	19.39		0-5	5
	1	12	19.47	19.62	19.51			5
	1	24	19.51	19.53	19.32	5		
	12	0	19.26	19.38	19.35	5		
	12	6	19.37	19.47	19.39	5		
12	13	19.42	19.50	19.34	5			
	25	0	19.35	19.46	19.40		5	



FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset			APPENDIX F: Page 10 of 70

Table F-11
LTE Band 26 (Cell) Maximum Conducted Powers - 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	24.07	24.31	24.22	0	0
	1	7	24.13	24.37	24.32		0
	1	14	24.15	24.40	24.28		0
	8	0	23.29	23.45	23.34	0-1	1
	8	4	23.36	23.46	23.39		1
	8	7	23.35	23.48	23.39		1
16QAM	15	0	23.30	23.51	23.27	0-1	1
	1	0	23.50	23.84	23.77		1
	1	7	23.51	23.78	23.65		1
	8	0	22.37	22.52	22.41	0-2	2
	8	4	22.26	22.53	22.46		2
	8	7	22.42	22.51	22.44		2
64QAM	15	0	22.32	22.49	22.35	0-2	2
	1	0	22.30	22.53	22.55		2
	1	7	22.38	22.57	22.50		2
	1	14	22.38	22.59	22.63	0-3	2
	8	0	21.30	21.41	21.13		3
	8	4	21.40	21.45	21.21		3
256QAM	8	7	21.33	21.47	21.66	0-3	3
	15	0	21.31	21.52	21.13		3
	1	0	19.28	19.55	19.40		0-5
	1	7	18.95	19.56	19.46	5	
	1	14	19.14	19.58	19.47	5	
	8	0	18.55	19.44	19.35	5	
8	4	19.39	19.44	19.45	5		
8	7	18.58	19.54	19.41	5		
	15	0	19.31	19.41	19.33		5



FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset			APPENDIX F: Page 11 of 70

Table F-12
LTE Band 26 (Cell) Maximum Conducted Powers - 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	24.14	24.28	24.15	0	0
	1	2	24.16	24.36	24.28		0
	1	5	24.15	24.39	24.20		0
	3	0	24.09	24.27	24.20		0
	3	2	24.16	24.35	24.23		0
	3	3	24.10	24.26	24.20		0
16QAM	6	0	23.18	23.35	23.31	0-1	1
	1	0	23.33	23.66	23.50	0-1	1
	1	2	23.43	23.57	23.50		1
	1	5	23.36	23.55	23.60		1
	3	0	23.31	23.55	23.45		1
	3	2	23.46	23.56	23.43		1
3	3	23.34	23.59	23.43	1		
64QAM	6	0	22.27	22.50	22.50	0-2	2
	1	0	21.83	22.50	22.65	0-2	2
	1	2	22.35	22.60	22.54		2
	1	5	22.35	22.64	22.66		2
	3	0	22.30	22.45	22.38		2
	3	2	22.36	22.60	22.48		2
3	3	22.28	22.50	22.41	2		
256QAM	6	0	21.23	21.40	21.55	0-3	3
	1	0	18.74	19.50	19.37	0-5	5
	1	2	19.35	19.62	19.50		5
	1	5	19.27	19.47	19.45		5
	3	0	19.26	19.44	19.40		5
	3	2	19.33	19.56	19.46		5
3	3	19.32	19.50	19.43	5		
	6	0	19.25	19.40	19.35		5



FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset			APPENDIX F: Page 12 of 70

Table F-13
LTE Band 26 (Cell) Reduced Conducted Powers - Hotspot Mode Active - 10 MHz Bandwidth

LTE Band 26 (Cell) 10 MHz Bandwidth							MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	Conducted Power [dBm]		
			26740 (819.0 MHz)	26865 (831.5 MHz)	26990 (844.0 MHz)			
QPSK	1	0	22.00	22.18	22.31	0	0	
	1	25	22.16	22.21	22.23		0	
	1	49	22.13	22.24	22.01		0	
	25	0	21.96	22.15	22.13	0-1	0	
	25	12	22.09	22.17	22.29		0	
	25	25	22.19	22.26	22.12		0	
16QAM	50	0	22.14	22.10	22.13	0-1	0	
	1	0	22.45	22.69	22.75		0-2	0
	1	25	22.56	22.76	22.58			0
	1	49	22.72	22.66	22.45	0-2		0
	25	0	21.48	21.65	21.58		0.5	
	25	12	21.70	21.76	21.78		0.5	
64QAM	25	25	21.62	21.74	21.61	0-2	0.5	
	50	0	21.51	21.56	21.63		0.5	
	1	0	21.71	21.85	21.93		0-3	0.5
	1	25	21.91	21.85	21.80	0.5		
	1	49	21.83	21.95	21.62	0.5		
	256QAM	25	0	20.46	20.64	20.66	0-3	1.5
25		12	20.78	20.77	20.86	1.5		
25		25	20.70	20.76	20.72	1.5		
50		0	20.65	20.67	20.64	0-5	1.5	
1		0	18.28	18.48	18.49		3.5	
1		25	18.69	18.67	18.64		3.5	
256QAM	1	49	18.54	18.59	18.39	0-5	3.5	
	25	0	18.42	18.74	18.60		3.5	
	25	12	18.62	18.67	18.76		3.5	
	25	25	18.59	18.74	18.56	0-5	3.5	
	50	0	18.60	18.65	18.71		3.5	



FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset	APPENDIX F: Page 13 of 70		

Table F-14

LTE Band 26 (Cell) Reduced Conducted Powers - Hotspot Mode Active - 5 MHz Bandwidth

LTE Band 26 (Cell) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26715 (816.5 MHz)	26865 (831.5 MHz)	27015 (846.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	21.86	22.15	22.16	0	0
	1	12	22.01	22.24	22.13		0
	1	24	22.06	22.18	22.03		0
	12	0	22.00	22.28	22.13	0-1	0
	12	6	22.12	22.32	22.21		0
	12	13	22.11	22.26	22.18		0
16QAM	25	0	22.08	22.21	22.17	0-1	0
	1	0	22.30	22.54	22.53		0
	1	12	22.31	22.51	22.40		0
	1	24	22.40	22.61	22.19	0-2	0
	12	0	21.61	21.78	21.68		0.5
	12	6	21.75	21.84	21.71		0.5
64QAM	12	13	21.77	21.89	21.65	0-2	0.5
	25	0	21.64	21.68	21.72		0.5
	1	0	21.56	21.91	21.75		0.5
	1	12	21.80	21.89	21.69	0-3	0.5
	1	24	21.77	21.96	21.41		0.5
	12	0	20.55	20.73	20.66		1.5
256QAM	12	6	20.69	20.80	20.77	0-3	1.5
	12	13	20.64	20.82	20.71		1.5
	25	0	20.59	20.75	20.68		1.5
	1	0	18.57	18.85	18.70	0-5	3.5
	1	12	18.65	18.72	18.87		3.5
	1	24	18.67	18.80	18.61		3.5
12	0	18.50	18.70	18.64	3.5		
12	6	18.63	18.78	18.73	3.5		
12	13	18.61	18.75	18.63	3.5		
25	0	18.63	18.71	18.63	3.5		



FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset	APPENDIX F: Page 14 of 70		

Table F-15
LTE Band 26 (Cell) Reduced Conducted Powers - Hotspot Mode Active - 3 MHz Bandwidth

LTE Band 26 (Cell) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26705 (815.5 MHz)	26865 (831.5 MHz)	27025 (847.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	22.01	22.25	22.09	0	0
	1	7	22.07	22.34	22.12		0
	1	14	21.99	22.23	22.08		0
	8	0	22.11	22.25	22.14	0-1	0
	8	4	22.15	22.23	22.24		0
	8	7	22.13	22.29	22.13		0
	15	0	22.09	22.21	22.09		0
16QAM	1	0	22.37	22.56	22.32	0-1	0
	1	7	22.30	22.49	22.35		0
	1	14	22.65	22.72	22.48		0
	8	0	21.72	21.80	21.69	0-2	0.5
	8	4	21.74	21.82	21.84		0.5
	8	7	21.72	21.79	21.75		0.5
	15	0	21.68	21.73	21.67		0.5
64QAM	1	0	21.71	21.79	21.78	0-2	0.5
	1	7	21.72	21.83	21.89		0.5
	1	14	21.73	21.95	21.83		0.5
	8	0	20.71	20.76	20.63	0-3	1.5
	8	4	20.70	20.82	20.53		1.5
	8	7	20.66	20.77	20.67		1.5
	15	0	20.61	20.84	20.63		1.5
256QAM	1	0	18.70	18.81	18.71	0-5	3.5
	1	7	18.67	18.82	18.61		3.5
	1	14	18.63	18.78	18.69		3.5
	8	0	18.59	18.69	18.57		3.5
	8	4	18.67	18.84	18.72		3.5
	8	7	18.66	18.81	18.67		3.5
	15	0	18.64	18.78	18.61		3.5





FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset			APPENDIX F: Page 15 of 70

Table F-16
LTE Band 26 (Cell) Reduced Conducted Powers - Hotspot Mode Active - 1.4 MHz Bandwidth

LTE Band 26 (Cell) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26697 (814.7 MHz)	26865 (831.5 MHz)	27033 (848.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	21.96	22.03	21.99	0	0
	1	2	22.07	22.24	21.99		0
	1	5	21.89	22.09	22.02		0
	3	0	21.94	22.08	22.02		0
	3	2	21.93	22.23	22.03		0
	3	3	21.88	22.14	22.05		0
16QAM	6	0	21.94	22.14	22.13	0-1	0
	1	0	22.18	22.38	22.37	0-1	0
	1	2	22.36	22.62	22.41		0
	1	5	22.16	22.45	22.36		0
	3	0	22.15	22.22	22.15		0
	3	2	22.16	22.37	22.35		0
3	3	22.05	22.24	22.14	0		
64QAM	6	0	21.63	21.65	21.70	0-2	0.5
	1	0	21.65	21.85	21.77	0-2	0.5
	1	2	21.72	21.82	21.80		0.5
	1	5	21.60	21.84	21.67		0.5
	3	0	21.57	21.68	21.63		0.5
	3	2	21.61	21.83	21.66		0.5
3	3	21.59	21.80	21.60	0.5		
256QAM	6	0	20.57	20.66	20.61	0-3	1.5
	1	0	18.63	18.80	18.59	0-5	3.5
	1	2	18.70	18.85	18.66		3.5
	1	5	18.41	18.76	18.30		3.5
	3	0	18.51	18.76	18.67		3.5
	3	2	18.71	18.82	18.74		3.5
3	3	18.62	18.82	18.60	3.5		
	6	0	18.53	18.45	18.55		3.5

FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset			APPENDIX F: Page 16 of 70

F.1.4 LTE Band 66

Table F-17
LTE Band 66 (AWS) Maximum Conducted Powers - 15 MHz Bandwidth

LTE Band 66 (AWS) 15 MHz Bandwidth								
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]	
			132047 (1717.5 MHz)	132322 (1745.0 MHz)	132597 (1772.5 MHz)			
Conducted Power [dBm]								
QPSK	1	0	22.99	22.52	22.92	0	0	
	1	36	23.02	22.55	23.00		0	
	1	74	22.85	22.50	23.03		0	
	36	0	22.11	21.75	22.01	0-1	1	
	36	18	22.12	21.77	22.10		1	
	36	37	22.00	21.73	22.12		1	
16QAM	75	0	22.13	21.72	22.08	0-1	1	
	1	0	22.24	21.88	22.28		0-1	1
	1	36	22.39	21.92	22.48			1
	1	74	22.20	21.82	22.29	0-2		1
	36	0	21.16	20.76	21.01		2	
	36	18	21.09	20.73	21.04		2	
64QAM	36	37	21.03	20.69	21.18	0-2	2	
	75	0	21.06	20.67	21.08		2	
	1	0	21.19	20.75	21.12		0-2	2
	1	36	21.36	20.88	21.30	0-3		2
	1	74	21.01	20.78	21.36			2
	36	0	20.15	19.83	20.08		0-3	3
256QAM	36	18	20.10	19.80	20.11	0-3		3
	36	37	20.06	19.73	20.23			0-3
	75	0	20.11	19.74	20.05		0-5	
	1	0	18.11	17.73	17.94	5		
	1	36	18.19	17.83	18.18	5		
	1	74	17.96	17.76	18.13	5		
36	0	18.17	17.74	17.97	5			
36	18	18.18	17.79	18.06	5			
256QAM	36	37	18.00	17.68	18.18	0-5	5	
	75	0	18.09	17.75	18.01		5	



FCC ID A3LSMF711B1	 PCTEST Proud to be part of element	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset	APPENDIX F: Page 17 of 70		

Table F-18
LTE Band 66 (AWS) Maximum Conducted Powers - 10 MHz Bandwidth

LTE Band 66 (AWS) 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			132022 (1715.0 MHz)	132322 (1745.0 MHz)	132622 (1775.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	22.77	22.32	22.83	0	0
	1	25	22.93	22.77	22.93		0
	1	49	22.85	22.69	22.82		0
	25	0	22.06	21.73	21.92	0-1	1
	25	12	22.04	21.80	22.05		1
	25	25	21.94	21.74	22.12		1
16QAM	50	0	22.02	21.81	21.91	0-1	1
	1	0	22.20	21.94	22.12		1
	1	25	22.37	22.24	22.52		1
	1	49	22.25	21.97	22.33	0-2	1
	25	0	21.11	20.73	21.00		2
	25	12	21.10	20.78	21.07		2
64QAM	25	25	20.99	20.71	21.10	0-2	2
	50	0	20.96	20.76	21.04		2
	1	0	21.03	20.63	20.94		0-2
	1	25	21.20	20.83	21.24	2	
	1	49	20.94	20.78	21.22	0-3	
	25	0	20.10	19.79	20.06		3
25	12	20.17	19.82	20.15	3		
256QAM	25	25	19.91	19.73	20.07	0-3	3
	50	0	20.02	19.84	20.02		3
	1	0	17.95	17.65	17.83		0-5
	1	25	18.23	17.77	18.19	5	
	1	49	18.00	17.73	18.04	5	
	25	0	18.08	17.76	18.02	5	
25	12	18.06	17.83	18.08	5		
25	25	17.88	17.64	18.03	5		
50	0	18.08	17.77	18.04	5		



FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset	APPENDIX F: Page 18 of 70		

Table F-19
LTE Band 66 (AWS) Maximum Conducted Powers - 5 MHz Bandwidth

LTE Band 66 (AWS) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131997 (1712.5 MHz)	132322 (1745.0 MHz)	132647 (1777.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	23.03	22.73	22.98	0	0
	1	12	23.14	22.85	23.02		0
	1	24	22.95	22.64	22.96		0
	12	0	22.20	21.86	22.11	0-1	1
	12	6	22.20	21.84	22.17		1
	12	13	22.11	21.81	22.12		1
16QAM	25	0	22.20	21.70	22.11	0-1	1
	1	0	22.50	22.03	22.47		1
	1	12	22.31	22.06	22.30		1
	1	24	22.32	22.05	22.34	0-2	1
	12	0	21.25	20.93	21.20		2
	12	6	21.23	20.93	21.19		2
64QAM	12	13	21.20	20.83	21.13	0-2	2
	25	0	21.24	20.82	21.10		2
	1	0	21.34	20.75	21.20		0-2
	1	12	21.35	21.14	21.34	2	
	1	24	21.19	20.97	21.28	0-3	
	12	0	20.27	19.93	20.18		3
12	6	20.25	19.97	20.23	3		
256QAM	12	13	20.18	19.86	20.17	0-3	3
	25	0	20.11	19.80	20.14		3
	1	0	18.22	17.92	18.05		0-5
	1	12	18.30	17.96	18.31	5	
	1	24	18.06	17.55	18.16	5	
	12	0	18.22	17.82	18.15	5	
12	6	18.16	17.85	18.15	5		
12	13	18.13	17.78	18.12	5		
	25	0	18.17	17.87	18.20	5	



FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset			APPENDIX F: Page 19 of 70

Table F-20
LTE Band 66 (AWS) Maximum Conducted Powers - 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	23.07	22.77	23.10	0	0
	1	7	23.13	22.75	22.90		0
	1	14	22.95	22.68	22.99		0
	8	0	22.16	21.83	22.12	0-1	1
	8	4	22.14	21.85	22.15		1
	8	7	22.14	21.75	22.08		1
16QAM	15	0	22.13	21.75	22.14	0-1	1
	1	0	22.52	22.16	22.34		1
	1	7	22.45	22.11	22.37		1
	1	14	22.33	21.97	22.38	0-2	1
	8	0	21.27	20.88	21.25		2
	8	4	21.36	21.01	21.27		2
64QAM	8	7	21.29	20.85	21.20	0-2	2
	15	0	21.13	20.84	21.15		2
	1	0	21.37	21.03	21.24		0-2
	1	7	21.36	21.11	21.40	2	
	1	14	21.32	21.00	21.27	0-3	
	8	0	20.25	19.89	20.19		3
8	4	20.24	19.91	20.20	3		
256QAM	8	7	20.17	19.69	20.14	0-3	3
	15	0	20.19	19.84	20.18		3
	1	0	18.30	17.91	18.00		0-5
	1	7	18.33	17.87	18.18	5	
	1	14	18.19	17.71	18.18	5	
	8	0	18.21	17.90	18.15	5	
	8	4	18.26	17.86	18.22	0-5	5
8	7	18.19	17.90	18.16	5		
15	0	18.14	17.87	18.21	0-5	5	



FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset	APPENDIX F: Page 20 of 70		

Table F-21
LTE Band 66 (AWS) Maximum Conducted Powers - 1.4 MHz Bandwidth

LTE Band 66 (AWS) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131979 (1710.7 MHz)	132322 (1745.0 MHz)	132665 (1779.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	22.95	22.58	22.95	0	0
	1	2	22.97	22.72	23.11		0
	1	5	22.95	22.63	22.91		0
	3	0	23.00	22.60	22.91		0
	3	2	23.05	22.72	22.95		0
	3	3	22.95	22.60	22.88		0
16QAM	6	0	22.10	21.77	22.04	0-1	1
	1	0	22.34	22.08	22.33	0-1	1
	1	2	22.39	22.02	22.27		1
	1	5	22.36	22.07	22.25		1
	3	0	22.20	21.88	22.14		1
	3	2	22.25	21.93	22.16		1
3	3	22.21	21.86	22.16	1		
64QAM	6	0	21.14	20.81	21.02	0-2	2
	1	0	21.37	20.88	21.25	0-2	2
	1	2	21.37	20.97	21.30		2
	1	5	21.29	20.90	21.27		2
	3	0	21.18	20.85	21.12		2
	3	2	21.26	20.87	21.05		2
3	3	21.13	20.80	21.23	2		
256QAM	6	0	20.16	19.75	19.97	0-3	3
	1	0	18.24	17.85	18.07	0-5	5
	1	2	18.28	17.93	18.15		5
	1	5	18.19	17.81	18.09		5
	3	0	18.24	17.88	18.16		5
	3	2	18.28	17.89	18.20		5
3	3	18.20	17.84	17.94	5		
	6	0	18.10	17.75	18.00		5



FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset			APPENDIX F: Page 21 of 70

Table F-22
LTE Band 66 (AWS) Reduced Conducted Powers - Hotspot Mode Active - 15 MHz Bandwidth

LTE Band 66 (AWS) 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			132047 (1717.5 MHz)	132322 (1745.0 MHz)	132597 (1772.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	15.54	15.60	15.78	0	0
	1	36	15.54	15.66	15.87		0
	1	74	15.53	15.58	15.93		0
	36	0	16.04	15.81	15.96	0-1	0
	36	18	16.03	15.82	15.93		0
	36	37	16.05	15.76	15.96		0
	75	0	16.05	15.75	15.92		0
16QAM	1	0	15.76	15.62	15.60	0-1	0
	1	36	15.87	15.73	15.65		0
	1	74	15.86	15.76	15.73		0
	36	0	16.05	15.85	15.91	0-2	0
	36	18	16.06	15.88	15.98		0
	36	37	15.98	15.83	16.00		0
	75	0	15.98	15.78	15.95		0
64QAM	1	0	16.06	15.67	15.99	0-2	0
	1	36	15.88	15.59	15.90		0
	1	74	16.05	15.60	16.05		0
	36	0	16.07	15.89	15.97	0-3	0
	36	18	16.06	15.84	15.97		0
	36	37	16.05	15.82	16.00		0
	75	0	15.99	15.83	15.96		0
256QAM	1	0	15.87	15.63	15.67	0-5	0
	1	36	15.75	15.68	15.54		0
	1	74	15.49	15.57	15.62		0
	36	0	16.11	15.87	15.93		0
	36	18	16.11	15.88	16.00		0
	36	37	15.96	15.86	16.01		0
	75	0	16.04	15.84	15.93		0



FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset			APPENDIX F: Page 22 of 70

Table F-23
LTE Band 66 (AWS) Reduced Conducted Powers - Hotspot Mode Active - 10 MHz Bandwidth

LTE Band 66 (AWS) 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			132022 (1715.0 MHz)	132322 (1745.0 MHz)	132622 (1775.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	15.66	15.27	15.53	0	0
	1	25	15.75	15.44	15.82		0
	1	49	15.67	15.38	15.64		0
	25	0	15.99	15.65	15.92	0-1	0
	25	12	16.00	15.73	15.95		0
	25	25	15.92	15.67	16.00		0
	50	0	15.91	15.69	15.94		0
16QAM	1	0	16.01	15.70	16.10	0-1	0
	1	25	16.05	15.91	16.01		0
	1	49	15.96	15.89	16.01		0
	25	0	16.08	15.60	15.87	0-2	0
	25	12	15.99	15.74	15.96		0
	25	25	15.94	15.55	15.95		0
	50	0	15.98	15.66	15.93		0
64QAM	1	0	16.07	15.40	15.68	0-2	0
	1	25	16.01	15.54	16.03		0
	1	49	15.98	15.48	15.98		0
	25	0	16.08	15.61	15.91	0-3	0
	25	12	16.04	15.64	15.99		0
	25	25	16.00	15.62	16.01		0
	50	0	16.02	15.62	15.85		0
256QAM	1	0	15.87	15.61	15.66	0-5	0
	1	25	15.78	15.84	16.07		0
	1	49	15.62	15.42	15.87		0
	25	0	15.94	15.58	15.92		0
	25	12	16.03	15.66	16.05		0
	25	25	15.83	15.57	15.98		0
	50	0	15.95	15.63	15.96		0



FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset			APPENDIX F: Page 23 of 70

Table F-24
LTE Band 66 (AWS) Reduced Conducted Powers - Hotspot Mode Active - 5 MHz Bandwidth

LTE Band 66 (AWS) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131997 (1712.5 MHz)	132322 (1745.0 MHz)	132647 (1777.5 MHz)		
Conducted Power [dBm]							
QPSK	1	0	15.51	15.62	15.88	0	0
	1	12	15.51	15.61	15.98		0
	1	24	15.45	15.62	15.82		0
	12	0	16.19	15.69	16.02	0-1	0
	12	6	16.24	15.74	16.06		0
	12	13	15.62	15.63	16.01		0
16QAM	25	0	15.66	15.66	15.77	0-1	0
	1	0	16.07	15.67	16.09		0
	1	12	15.53	15.76	15.52		0
	1	24	15.59	15.88	15.52	0-2	0
	12	0	15.77	15.84	15.51		0
	12	6	16.19	15.91	16.01		0
64QAM	12	13	16.04	15.76	16.00	0-2	0
	25	0	15.80	15.73	16.05		0
	1	0	16.00	15.73	16.06		0-2
	1	12	16.11	15.49	15.94	0	
	1	24	16.05	15.64	16.04	0	
	256QAM	12	0	16.20	15.66	16.01	0-3
12		6	16.16	15.81	16.05	0	
12		13	15.83	15.73	16.00	0	
25		0	15.81	15.68	16.00	0-5	0
1		0	15.80	15.58	15.70		0
1		12	15.79	15.63	15.99		0
256QAM	1	24	15.52	15.70	15.93	0-5	0
	12	0	16.10	15.76	16.02		0
	12	6	16.13	15.68	16.05		0
	12	13	16.02	15.64	15.97	0-5	0
	25	0	16.07	15.73	16.06		0
	25	0	16.07	15.73	16.06		0



FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset			APPENDIX F: Page 24 of 70

Table F-25
LTE Band 66 (AWS) Reduced Conducted Powers - Hotspot Mode Active - 3 MHz Bandwidth

LTE Band 66 (AWS) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131987 (1711.5 MHz)	132322 (1745.0 MHz)	132657 (1778.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	15.61	15.56	15.88	0	0
	1	7	15.80	15.48	15.77		0
	1	14	15.52	15.43	15.76		0
	8	0	16.01	15.60	15.98	0-1	0
	8	4	15.98	15.60	15.93		0
	8	7	15.97	15.58	15.89		0
16QAM	15	0	15.97	15.60	15.96	0-1	0
	1	0	15.81	15.63	15.88		0
	1	7	15.60	15.82	15.79		0
	1	14	15.88	15.88	15.83	0-2	0
	8	0	16.11	15.69	16.00		0
	8	4	16.10	15.67	15.96		0
64QAM	8	7	16.04	15.61	15.90	0-2	0
	15	0	15.60	15.55	16.00		0
	1	0	15.86	15.65	15.79		0-2
	1	7	15.89	15.50	15.77	0	
	1	14	15.74	15.64	15.76	0	
	256QAM	8	0	15.62	15.61	15.78	0-3
8		4	15.73	15.54	15.88	0	
8		7	16.06	15.52	16.17	0	
15		0	15.81	15.72	15.88	0-5	0
1		0	15.65	15.56	15.76		0
1		7	15.79	15.53	15.64		0
256QAM	1	14	15.63	15.68	15.61	0-5	0
	8	0	15.65	15.73	15.63		0
	8	4	15.61	15.71	15.79		0
	8	7	15.71	15.65	15.77	0	
	15	0	16.06	15.72	16.06	0	



FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset			APPENDIX F: Page 25 of 70

Table F-26
LTE Band 66 (AWS) Reduced Conducted Powers - Hotspot Mode Active - 1.4 MHz Bandwidth

LTE Band 66 (AWS) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131979 (1710.7 MHz)	132322 (1745.0 MHz)	132665 (1779.3 MHz)		
Conducted Power [dBm]							
QPSK	1	0	15.51	15.46	15.85	0	0
	1	2	15.86	15.53	15.90		0
	1	5	15.58	15.42	15.83		0
	3	0	15.80	15.52	15.84		0
	3	2	15.80	15.49	15.80		0
	3	3	15.78	15.46	15.78		0
	6	0	15.89	15.53	15.87	0-1	0
16QAM	1	0	15.43	15.53	15.55	0-1	0
	1	2	15.56	15.66	15.69		0
	1	5	15.37	15.89	15.67		0
	3	0	16.13	15.44	16.21		0
	3	2	16.12	15.50	16.20		0
	3	3	16.09	15.41	16.16		0
	6	0	15.92	15.45	15.96	0-2	0
64QAM	1	0	15.50	15.56	15.70	0-2	0
	1	2	15.62	15.63	15.76		0
	1	5	15.65	15.56	15.67		0
	3	0	16.06	15.80	15.94		0
	3	2	16.09	15.84	15.98		0
	3	3	16.04	15.75	15.92		0
	6	0	15.84	15.76	15.99	0-3	0
256QAM	1	0	15.76	15.56	15.71	0-5	0
	1	2	15.72	15.61	15.61		0
	1	5	15.59	15.64	15.63		0
	3	0	15.90	15.53	16.07		0
	3	2	15.92	15.54	16.13		0
	3	3	15.81	15.48	16.07		0
	6	0	16.05	15.55	15.99		0



FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset			APPENDIX F: Page 26 of 70

Table F-27
LTE Band 66 (AWS) Reduced Conducted Powers - Grip Sensor and/or Earjack Mode Active - 15 MHz Bandwidth

LTE Band 66 (AWS) 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			132047 (1717.5 MHz)	132322 (1745.0 MHz)	132597 (1772.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	19.65	19.38	19.82	0	0
	1	36	19.83	19.64	19.87		0
	1	74	19.58	19.62	19.79		0
	36	0	19.93	19.64	19.92	0-1	0
	36	18	20.14	19.67	19.95		0
	36	37	19.76	19.62	20.00		0
16QAM	75	0	19.98	19.62	19.89	0-1	0
	1	0	20.19	19.89	20.23		0
	1	36	20.17	20.01	20.22		0
	1	74	20.03	19.89	20.30	0-2	0
	36	0	19.99	19.71	19.91		0
	36	18	19.98	19.83	20.13		0
64QAM	36	37	19.82	19.86	19.97	0-2	0
	75	0	19.93	19.68	19.91		0
	1	0	20.02	19.78	20.10		0-2
	1	36	20.13	19.79	20.20	0	
	1	74	19.89	19.74	20.20	0-3	
	36	0	20.04	19.68	19.91		0
36	18	20.00	19.88	20.00	0		
256QAM	36	37	19.89	19.82	20.12	0-3	0
	75	0	19.91	19.79	19.93		0
	1	0	17.95	17.62	17.86		0-5
	1	36	18.06	17.73	17.94	2	
	1	74	18.02	17.83	17.97	2	
	36	0	18.02	17.64	17.93	2	
36	18	18.00	17.73	17.97	2		
36	37	17.85	17.82	18.03	2		
75	0	17.95	17.84	17.90	2		



FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset	APPENDIX F: Page 27 of 70		

Table F-28
LTE Band 66 (AWS) Reduced Conducted Powers - Grip Sensor and/or Earjack Mode Active - 10 MHz Bandwidth

LTE Band 66 (AWS) 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			132022 (1715.0 MHz)	132322 (1745.0 MHz)	132622 (1775.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	19.65	19.33	19.77	0	0
	1	25	19.82	19.45	19.74		0
	1	49	19.58	19.46	19.76		0
	25	0	19.94	19.62	19.90	0-1	0
	25	12	19.87	19.68	20.00		0
	25	25	19.80	19.62	19.98		0
16QAM	50	0	19.86	19.60	19.90	0-1	0
	1	0	20.03	19.78	20.15		0
	1	25	20.43	20.26	20.21		0
	1	49	20.05	19.83	20.27	0-2	0
	25	0	19.90	19.65	19.88		0
	25	12	19.85	19.75	20.00		0
64QAM	25	25	19.78	19.68	19.93	0-2	0
	50	0	19.77	19.60	19.92		0
	1	0	19.95	19.58	19.94		0-2
	1	25	20.33	19.78	20.22	0	
	1	49	19.77	19.74	20.03	0-3	
	25	0	19.97	19.63	19.88		0
25	12	19.94	19.81	20.02	0		
256QAM	25	25	19.82	19.63	20.07	0-3	0
	50	0	19.85	19.66	19.90		0
	1	0	17.81	17.47	17.81		0-5
	1	25	17.92	17.75	18.04	2	
	1	49	17.85	17.64	17.93	2	
	25	0	17.91	17.64	17.88	2	
25	12	18.01	17.61	17.90	2		
25	25	17.61	17.70	17.92	2		
50	0	17.80	17.65	17.85	2		



FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset	APPENDIX F: Page 28 of 70		

Table F-29
LTE Band 66 (AWS) Reduced Conducted Powers - Grip Sensor and/or Earjack Mode Active - 5 MHz Bandwidth

LTE Band 66 (AWS) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131997 (1712.5 MHz)	132322 (1745.0 MHz)	132647 (1777.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	19.90	19.61	19.85	0	0
	1	12	19.99	19.59	19.87		0
	1	24	19.80	19.51	19.81		0
	12	0	20.01	19.64	20.02	0-1	0
	12	6	19.99	19.68	20.06		0
	12	13	19.95	19.67	19.96		0
16QAM	25	0	19.96	19.62	19.97	0-1	0
	1	0	20.21	19.90	20.29		0
	1	12	20.30	20.00	20.21		0
	1	24	20.09	19.91	20.27	0-2	0
	12	0	20.07	19.73	20.02		0
	12	6	20.05	19.76	20.05		0
64QAM	12	13	19.99	19.68	20.01	0-2	0
	25	0	19.94	19.65	19.98		0
	1	0	20.30	19.85	20.14		0-2
	1	12	20.15	19.85	20.25	0	
	1	24	20.14	19.77	20.08	0-3	
	12	0	20.11	19.76	20.03		0
12	6	20.12	19.75	20.09	0		
256QAM	12	13	19.99	19.71	19.96	0-3	0
	25	0	19.95	19.70	19.97		0
	1	0	18.10	17.77	18.04		0-5
	1	12	18.08	17.75	18.15	2	
	1	24	17.92	17.70	17.86	2	
	12	0	18.03	17.60	18.05	2	
12	6	18.01	17.61	17.96	2		
12	13	17.98	17.70	18.07	2		
25	0	17.96	17.65	17.98	2		



FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset	APPENDIX F: Page 29 of 70		

Table F-30
LTE Band 66 (AWS) Reduced Conducted Powers - Grip Sensor and/or Earjack Mode Active - 3 MHz Bandwidth

LTE Band 66 (AWS) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131987 (1711.5 MHz)	132322 (1745.0 MHz)	132657 (1778.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	19.89	19.53	19.93	0	0
	1	7	19.86	19.56	19.86		0
	1	14	19.89	19.46	19.81		0
	8	0	19.90	19.59	19.99	0-1	0
	8	4	19.91	19.59	20.01		0
	8	7	19.83	19.62	19.96		0
16QAM	15	0	19.89	19.59	19.99	0-1	0
	1	0	20.22	19.87	20.38		0
	1	7	20.17	20.00	20.21		0
	1	14	20.16	19.87	20.27	0-2	0
	8	0	20.01	19.85	20.11		0
	8	4	20.03	19.75	20.05		0
64QAM	8	7	19.97	19.68	19.97	0-2	0
	15	0	19.91	19.60	19.97		0
	1	0	20.05	19.78	20.12		0-2
	1	7	20.10	19.78	20.12	0	
	1	14	20.01	19.74	20.06	0-3	
	8	0	19.99	19.67	20.09		0
8	4	19.98	19.69	20.00	0		
256QAM	8	7	19.91	19.63	20.03	0-3	0
	15	0	19.94	19.68	20.07		0
	1	0	18.03	17.67	18.09		0-5
	1	7	17.98	17.69	18.04	2	
	1	14	18.00	17.64	17.84	2	
	8	0	17.98	17.73	18.05	2	
8	4	17.98	17.63	18.01	2		
8	7	17.90	17.70	17.94	2		
15	0	17.94	17.65	17.98	2		





FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset	APPENDIX F: Page 30 of 70		

Table F-31
LTE Band 66 (AWS) Reduced Conducted Powers - Grip Sensor and/or Earjack Mode Active - 1.4 MHz Bandwidth

LTE Band 66 (AWS) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131979 (1710.7 MHz)	132322 (1745.0 MHz)	132665 (1779.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	19.74	19.47	19.91	0	0
	1	2	19.88	19.61	20.00		0
	1	5	19.75	19.46	19.82		0
	3	0	19.81	19.56	19.88		0
	3	2	19.81	19.59	19.91		0
	3	3	19.79	19.62	19.88		0
16QAM	6	0	19.86	19.55	19.91	0-1	0
	1	0	20.16	19.79	20.23	0-1	0
	1	2	20.22	20.00	20.21		0
	1	5	20.14	19.83	20.27		0
	3	0	20.10	19.68	20.09		0
	3	2	19.94	19.75	20.05		0
3	3	19.94	19.68	20.04	0		
64QAM	6	0	19.97	19.63	19.97	0-2	0
	1	0	20.04	19.72	20.10	0-2	0
	1	2	20.25	19.78	20.21		0
	1	5	20.02	19.74	20.07		0
	3	0	20.07	19.62	20.02		0
	3	2	20.07	19.70	20.03		0
3	3	19.94	19.63	19.99	0		
256QAM	6	0	19.88	19.66	19.93	0-3	0
	1	0	18.00	17.66	18.05	0-5	2
	1	2	18.00	17.68	18.11		2
	1	5	17.93	17.64	18.50		2
	3	0	17.96	17.60	18.05		2
	3	2	18.03	17.70	18.18		2
3	3	17.94	17.70	18.07	2		
	6	0	17.86	17.65	17.92		2

FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset			APPENDIX F: Page 31 of 70

F.1.5 LTE Band 25

Table F-32
LTE Band 25 (PCS) Maximum Conducted Powers - 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	23.24	23.26	23.14	0	0	
	1	36	23.23	23.13	23.14		0	
	1	74	23.20	23.17	23.16		0	
	QPSK	36	0	22.36	22.23	22.03	0-1	1
		36	18	22.21	22.35	22.19		1
		36	37	22.19	22.33	22.17		1
		75	0	22.14	22.29	22.08		1
16QAM	1	0	22.57	22.39	22.60	0-1	1	
	1	36	22.80	22.45	22.65		1	
	1	74	22.70	22.44	22.70		1	
	16QAM	36	0	21.45	21.27	21.00	0-2	2
		36	18	21.33	21.40	21.23		2
		36	37	21.27	21.34	21.17		2
		75	0	21.21	21.30	21.08		2
64QAM	1	0	21.50	21.66	21.36	0-2	2	
	1	36	21.45	21.56	21.75		2	
	1	74	21.46	21.61	21.73		2	
	64QAM	36	0	20.36	20.33	20.80	0-3	3
		36	18	20.34	20.43	20.27		3
		36	37	20.28	20.40	20.21		3
		75	0	20.24	20.30	20.12		3
256QAM	1	0	18.28	18.70	18.25	0-5	5	
	1	36	18.52	18.83	18.54		5	
	1	74	18.42	18.72	18.45		5	
	36	0	18.19	18.30	18.00		5	
	36	18	18.22	18.35	18.25		5	
	36	37	18.22	18.35	18.21		5	
	75	0	18.25	18.33	18.02		5	



FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset			APPENDIX F: Page 32 of 70

Table F-33
LTE Band 25 (PCS) Maximum Conducted Powers - 10 MHz Bandwidth

LTE Band 25 (PCS) 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26090 (1855.0 MHz)	26365 (1882.5 MHz)	26640 (1910.0 MHz)		
Conducted Power [dBm]							
QPSK	1	0	23.25	23.05	22.98	0	0
	1	25	23.35	23.07	22.95		0
	1	49	23.23	22.98	22.97		0
	25	0	22.39	22.13	22.03	0-1	1
	25	12	22.48	22.25	22.13		1
	25	25	22.43	22.19	22.08		1
16QAM	50	0	22.40	22.19	22.08	0-1	1
	1	0	22.63	22.41	22.34		1
	1	25	22.80	22.45	22.35		1
	1	49	22.61	21.95	22.35	0-2	1
	25	0	21.45	21.25	21.15		2
	25	12	21.56	21.31	21.24		2
64QAM	25	25	21.51	21.26	21.18	0-2	2
	50	0	21.48	21.21	21.12		2
	1	0	21.50	21.35	21.26		2
	1	25	21.59	21.52	21.35	0-3	2
	1	49	21.38	21.41	21.36		2
	25	0	20.55	20.27	20.17		3
256QAM	25	12	20.63	20.36	20.25	0-3	3
	25	25	20.58	20.32	20.18		3
	50	0	20.51	20.28	20.11		3
	1	0	18.28	18.63	17.93	0-5	5
	1	25	18.27	18.81	18.00		5
	1	49	18.15	18.59	17.94		5
25	0	18.46	18.22	18.16	5		
25	12	18.56	18.33	18.24	5		
25	25	18.48	18.27	18.16	5		
50	0	18.43	18.31	18.10	5		



FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset	APPENDIX F: Page 33 of 70		

Table F-34
LTE Band 25 (PCS) Maximum Conducted Powers - 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	23.33	23.10	23.09	0	0
	1	12	23.40	23.15	23.07		0
	1	24	23.42	23.15	23.08		0
	12	0	22.44	22.27	22.09	0-1	1
	12	6	22.53	22.30	22.16		1
	12	13	22.45	22.32	22.10		1
16QAM	25	0	22.51	22.28	22.11	0-1	1
	1	0	22.95	22.48	22.34		1
	1	12	23.00	22.45	22.35		1
	1	24	23.06	22.51	22.35	0-2	1
	12	0	21.57	21.33	21.12		2
	12	6	21.62	21.37	21.16		2
64QAM	12	13	21.63	21.41	21.21	0-2	2
	25	0	21.57	21.28	21.08		2
	1	0	21.78	21.35	21.43		2
	1	12	21.76	21.36	21.43	0-2	2
	1	24	21.78	21.38	21.40		2
	12	0	20.41	20.30	20.15		3
256QAM	12	6	20.53	20.37	20.27	0-3	3
	12	13	20.46	20.37	20.25		3
	25	0	20.47	20.30	20.20		3
	1	0	18.60	17.85	17.98	0-5	5
	1	12	18.65	18.14	18.06		5
	1	24	18.67	18.10	18.08		5
12	0	18.50	18.23	18.24	5		
12	6	18.58	18.33	18.26	5		
12	13	18.61	18.30	18.23	5		
25	0	18.54	18.30	18.15	5		



FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset	APPENDIX F: Page 34 of 70		

Table F-35
LTE Band 25 (PCS) Maximum Conducted Powers - 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	23.30	23.16	22.98	0	0
	1	7	23.32	23.19	22.98		0
	1	14	23.40	23.16	23.00		0
	8	0	22.42	22.20	22.03	0-1	1
	8	4	22.44	22.23	22.10		1
	8	7	22.48	22.22	22.12		1
16QAM	15	0	22.47	22.23	22.11	0-1	1
	1	0	22.52	22.59	22.34		1
	1	7	22.47	22.61	22.35		1
	1	14	22.59	22.68	22.35	0-2	1
	8	0	21.56	21.28	21.20		2
	8	4	21.54	21.34	21.24		2
64QAM	8	7	21.53	21.30	21.25	0-2	2
	15	0	21.46	21.32	21.13		2
	1	0	21.73	21.35	21.41		2
	1	7	21.68	21.38	21.42	0-2	2
	1	14	21.71	21.42	21.48		2
	8	0	20.48	20.28	20.18		3
256QAM	8	4	20.54	20.32	20.22	0-3	3
	8	7	20.50	20.35	20.24		3
	15	0	20.55	20.30	20.15		3
	1	0	18.41	18.16	18.62	0-5	5
	1	7	18.44	18.18	18.64		5
	1	14	18.46	18.20	18.70		5
8	0	18.51	18.16	18.20	5		
8	4	18.53	18.23	18.26	5		
8	7	18.62	18.21	18.26	5		
	15	0	18.52	18.34	18.20	5	



FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset			APPENDIX F: Page 35 of 70

Table F-36
LTE Band 25 (PCS) Maximum Conducted Powers - 1.4 MHz Bandwidth

LTE Band 25 (PCS) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26047 (1850.7 MHz)	26365 (1882.5 MHz)	26683 (1914.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	22.82	23.18	22.98	0	0
	1	2	22.92	23.28	22.95		0
	1	5	22.89	23.20	22.97		0
	3	0	22.93	23.10	22.94		0
	3	2	23.00	23.19	22.99		0
	3	3	22.99	23.16	22.97		0
16QAM	6	0	22.14	22.18	22.07	0-1	1
	1	0	22.06	22.39	22.34	0-1	1
	1	2	22.13	22.45	22.35		1
	1	5	22.12	22.44	22.35		1
	3	0	22.22	22.11	22.22		1
	3	2	22.28	22.33	22.29		1
3	3	22.22	22.27	22.27	1		
64QAM	6	0	21.21	21.35	21.24	0-2	2
	1	0	21.50	21.59	21.25	0-2	2
	1	2	21.35	21.66	21.31		2
	1	5	21.38	21.62	21.26		2
	3	0	20.99	21.55	21.03		2
	3	2	21.09	21.57	21.06		2
3	3	21.01	21.51	21.05	2		
256QAM	6	0	20.24	20.24	20.17	0-3	3
	1	0	17.92	18.25	17.91	0-5	5
	1	2	18.12	18.32	18.00		5
	1	5	18.15	18.23	17.94		5
	3	0	18.13	18.29	18.14		5
	3	2	18.21	18.31	18.18		5
3	3	18.13	18.25	18.17	5		
	6	0	18.25	18.26	18.10		5



FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset			APPENDIX F: Page 36 of 70

Table F-37
LTE Band 25 (PCS) Reduced Conducted Powers - Hotspot Mode Active - 15 MHz Bandwidth

LTE Band 25 (PCS) 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26115 (1857.5 MHz)	26365 (1882.5 MHz)	26615 (1907.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	16.28	16.25	16.48	0	0
	1	36	16.13	16.30	16.59		0
	1	74	16.29	16.31	16.57		0
	36	0	16.32	16.20	16.65	0-1	0
	36	18	16.58	16.27	16.75		0
	36	37	16.47	16.30	16.70		0
	75	0	16.51	16.40	16.66		0
16QAM	1	0	16.61	16.28	16.63	0-1	0
	1	36	16.54	16.21	16.71		0
	1	74	16.62	16.15	16.71		0
	36	0	16.56	16.42	16.65	0-2	0
	36	18	16.57	16.48	16.52		0
	36	37	16.55	16.32	16.49		0
	75	0	16.56	16.39	16.42		0
64QAM	1	0	16.59	16.72	16.71	0-2	0
	1	36	16.77	16.77	16.78		0
	1	74	16.56	16.51	16.65		0
	36	0	16.52	16.38	16.52	0-3	0
	36	18	16.61	16.21	16.55		0
	36	37	16.62	16.33	16.55		0
	75	0	16.57	16.38	16.69		0
256QAM	1	0	16.64	16.40	16.53	0-5	0
	1	36	16.48	16.19	16.61		0
	1	74	16.53	16.32	16.51		0
	36	0	16.56	16.28	16.49		0
	36	18	16.66	16.42	16.50		0
	36	37	16.56	16.40	16.62		0
	75	0	16.47	16.45	16.59		0



FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset			APPENDIX F: Page 37 of 70

Table F-38
LTE Band 25 (PCS) Reduced Conducted Powers - Hotspot Mode Active - 10 MHz Bandwidth

LTE Band 25 (PCS) 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26090 (1855.0 MHz)	26365 (1882.5 MHz)	26640 (1910.0 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	16.24	15.95	16.44	0	0
	1	25	16.31	16.15	16.58		0
	1	49	16.34	16.13	16.61		0
	25	0	16.54	16.22	16.61	0-1	0
	25	12	16.45	16.27	16.64		0
	25	25	16.55	16.30	16.52		0
	50	0	16.44	16.26	16.65		0
16QAM	1	0	16.76	16.47	16.82	0-1	0
	1	25	16.61	16.71	16.77		0
	1	49	16.29	16.57	16.73		0
	25	0	16.54	16.19	16.69	0-2	0
	25	12	16.71	16.31	16.70		0
	25	25	16.77	16.29	16.83		0
	50	0	16.74	16.24	16.71		0
64QAM	1	0	16.62	16.17	16.75	0-2	0
	1	25	16.64	16.26	16.65		0
	1	49	16.71	16.30	16.80		0
	25	0	16.38	16.20	16.60	0-3	0
	25	12	16.51	16.29	16.60		0
	25	25	16.54	16.32	16.62		0
	50	0	16.61	16.32	16.68		0
256QAM	1	0	16.50	16.30	16.51	0-5	0
	1	25	16.56	16.33	16.47		0
	1	49	16.52	16.18	16.61		0
	25	0	16.55	16.17	16.59		0
	25	12	16.55	16.33	16.44		0
	25	25	16.58	16.32	16.43		0
	50	0	16.61	16.34	16.57		0



FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset			APPENDIX F: Page 38 of 70

Table F-39
LTE Band 25 (PCS) Reduced Conducted Powers - Hotspot Mode Active - 5 MHz Bandwidth

LTE Band 25 (PCS) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26065 (1852.5 MHz)	26365 (1882.5 MHz)	26665 (1912.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	16.52	16.14	16.64	0	0
	1	12	16.51	16.23	16.79		0
	1	24	16.42	16.22	16.78		0
	12	0	16.57	16.27	16.77	0-1	0
	12	6	16.65	16.22	16.63		0
	12	13	16.71	16.18	16.81		0
	25	0	16.61	16.34	16.78		0
16QAM	1	0	16.93	16.42	17.00	0-1	0
	1	12	16.61	16.49	16.79		0
	1	24	16.65	16.49	16.83		0
	12	0	16.77	16.21	16.70	0-2	0
	12	6	16.81	16.32	16.66		0
	12	13	16.73	16.33	16.76		0
	25	0	16.64	16.33	16.89		0
64QAM	1	0	16.80	16.44	16.94	0-2	0
	1	12	16.71	16.35	16.93		0
	1	24	16.83	16.42	16.99		0
	12	0	16.76	16.47	16.71	0-3	0
	12	6	16.62	16.33	16.81		0
	12	13	16.59	16.34	16.83		0
	25	0	16.66	16.34	16.75		0
256QAM	1	0	16.52	16.33	16.42	0-5	0
	1	12	16.54	16.36	16.59		0
	1	24	16.59	16.16	16.72		0
	12	0	16.70	16.23	16.79		0
	12	6	16.68	16.33	16.92		0
	12	13	16.78	16.35	16.82		0
	25	0	16.64	16.36	16.66		0



FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset			APPENDIX F: Page 39 of 70

Table F-40
LTE Band 25 (PCS) Reduced Conducted Powers - Hotspot Mode Active - 3 MHz Bandwidth

LTE Band 25 (PCS) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26055 (1851.5 MHz)	26365 (1882.5 MHz)	26675 (1913.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	16.61	16.14	16.65	0	0
	1	7	16.52	16.11	16.77		0
	1	14	16.61	16.23	16.68		0
	8	0	16.61	16.24	16.74	0-1	0
	8	4	16.63	16.21	16.78		0
	8	7	16.54	16.21	16.80		0
16QAM	15	0	16.60	16.37	16.81	0-1	0
	1	0	17.00	16.52	16.83		0
	1	7	16.80	16.70	16.61		0
	1	14	16.63	16.83	16.85	0-2	0
	8	0	16.79	16.39	16.75		0
	8	4	16.81	16.33	16.82		0
64QAM	8	7	16.73	16.37	16.83	0-2	0
	15	0	16.64	16.38	16.72		0
	1	0	17.00	16.40	16.76		0-2
	1	7	16.63	16.57	17.00	0	
	1	14	16.51	16.34	16.93	0	
	256QAM	8	0	16.40	16.44	16.78	0-3
8		4	16.61	16.31	16.53	0	
8		7	16.67	16.38	16.81	0	
15		0	16.73	16.40	16.84	0-5	0
1		0	16.61	16.24	16.55		0
1		7	16.59	16.36	16.96		0
256QAM	1	14	16.58	16.47	16.63	0-5	0
	8	0	16.63	16.55	16.76		0
	8	4	16.67	16.61	16.77		0
	8	7	16.70	16.55	16.89	0	
	15	0	16.40	16.54	16.82	0	



FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset			APPENDIX F: Page 40 of 70

Table F-41

LTE Band 25 (PCS) Reduced Conducted Powers - Hotspot Mode Active - 1.4 MHz Bandwidth

LTE Band 25 (PCS) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26047 (1850.7 MHz)	26365 (1882.5 MHz)	26683 (1914.3 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	16.48	16.07	16.64	0	0
	1	2	16.56	16.26	16.58		0
	1	5	16.33	16.12	16.66		0
	3	0	16.48	16.08	16.67		0
	3	2	16.47	16.21	16.51		0
	3	3	16.52	16.18	16.73		0
	6	0	16.61	16.25	16.67	0-1	0
16QAM	1	0	16.79	16.29	17.00	0-1	0
	1	2	16.77	16.31	16.99		0
	1	5	16.71	16.32	16.87		0
	3	0	16.82	16.22	16.91		0
	3	2	16.83	16.29	16.88		0
	3	3	16.56	16.38	16.71		0
	6	0	16.69	16.56	16.73	0-2	0
64QAM	1	0	16.38	16.37	16.80	0-2	0
	1	2	16.67	16.51	16.77		0
	1	5	16.41	16.30	16.76		0
	3	0	16.58	16.30	16.99		0
	3	2	16.62	16.29	16.76		0
	3	3	16.56	16.22	16.69		0
	6	0	16.64	16.30	16.82	0-3	0
256QAM	1	0	16.35	16.29	16.65	0-5	0
	1	2	16.52	16.20	16.74		0
	1	5	16.60	16.28	16.80		0
	3	0	16.78	16.32	16.90		0
	3	2	16.54	16.31	16.78		0
	3	3	16.55	16.23	16.80		0
	6	0	16.63	16.25	16.66	0	



FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset	APPENDIX F: Page 41 of 70		

Table F-42
LTE Band 25 (PCS) Reduced Conducted Powers - Grip Sensor and/or Earjack Mode Active - 15 MHz
Bandwidth

LTE Band 25 (PCS) 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26115 (1857.5 MHz)	26365 (1882.5 MHz)	26615 (1907.5 MHz)		
Conducted Power [dBm]							
QPSK	1	0	20.00	20.03	20.00	0	0
	1	36	20.20	19.94	19.99		0
	1	74	20.01	19.90	19.98		0
	36	0	20.24	20.11	20.00	0-1	0
	36	18	20.35	20.17	20.13		0
	36	37	20.21	20.14	20.07		0
	75	0	20.17	20.12	19.99		0
16QAM	1	0	20.28	20.45	20.50	0-1	0
	1	36	20.47	20.41	20.18		0
	1	74	20.21	20.48	20.27		0
	36	0	20.30	20.09	20.00	0-2	0
	36	18	20.32	20.25	20.19		0
	36	37	20.28	20.23	20.16		0
	75	0	20.15	20.13	19.99		0
64QAM	1	0	20.35	20.47	20.13	0-2	0
	1	36	20.44	20.40	20.30		0
	1	74	20.26	20.41	20.26		0
	36	0	20.31	20.22	20.04	0-3	0
	36	18	20.39	20.27	20.17		0
	36	37	20.28	20.28	20.17		0
	75	0	20.21	20.19	20.01		0
256QAM	1	0	18.21	18.53	17.97	0-5	2
	1	36	18.91	18.38	18.20		2
	1	74	18.20	18.13	18.18		2
	36	0	18.30	18.13	18.03		2
	36	18	18.33	18.28	18.25		2
	36	37	18.27	18.18	18.12		2
	75	0	18.17	18.13	17.87		2



FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset	APPENDIX F: Page 42 of 70		

Table F-43
LTE Band 25 (PCS) Reduced Conducted Powers - Grip Sensor and/or Earjack Mode Active - 10 MHz Bandwidth

LTE Band 25 (PCS) 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26090 (1855.0 MHz)	26365 (1882.5 MHz)	26640 (1910.0 MHz)		
Conducted Power [dBm]							
QPSK	1	0	19.97	19.89	19.98	0	0
	1	25	20.12	20.00	19.94		0
	1	49	19.89	19.83	19.98		0
	25	0	20.17	20.08	20.01	0-1	0
	25	12	20.27	20.12	20.17		0
	25	25	20.22	20.04	20.07		0
	50	0	20.24	20.10	20.09		0
16QAM	1	0	20.25	20.29	20.64	0-1	0
	1	25	20.53	20.42	20.52		0
	1	49	20.21	20.40	20.60		0
	25	0	20.19	19.99	20.12	0-2	0
	25	12	20.30	20.19	20.26		0
	25	25	20.20	20.11	20.18		0
	50	0	20.24	20.19	20.10		0
64QAM	1	0	20.20	20.01	20.26	0-2	0
	1	25	20.24	20.22	20.30		0
	1	49	20.20	19.97	20.15		0
	25	0	20.20	20.14	20.05	0-3	0
	25	12	20.35	20.16	20.16		0
	25	25	20.26	20.13	20.09		0
	50	0	20.25	20.21	20.06		0
256QAM	1	0	18.22	17.95	18.11	0-5	2
	1	25	18.35	18.32	18.14		2
	1	49	18.07	18.13	18.01		2
	25	0	18.15	18.13	18.00		2
	25	12	18.26	18.20	18.15		2
	25	25	18.19	18.13	18.06		2
	50	0	18.23	18.17	18.00		2



FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset	APPENDIX F: Page 43 of 70		

Table F-44
LTE Band 25 (PCS) Reduced Conducted Powers - Grip Sensor and/or Earjack Mode Active - 5 MHz Bandwidth

LTE Band 25 (PCS) 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26065 (1852.5 MHz)	26365 (1882.5 MHz)	26665 (1912.5 MHz)		
			Conducted Power [dBm]				
QPSK	1	0	19.91	20.03	19.92	0	0
	1	12	19.88	20.06	19.89		0
	1	24	19.94	20.00	19.86		0
	12	0	20.01	20.09	19.99	0-1	0
	12	6	20.02	20.06	20.00		0
	12	13	20.00	20.13	20.06		0
	25	0	19.96	19.97	20.04		0
16QAM	1	0	20.33	20.31	20.25	0-1	0
	1	12	20.23	20.33	20.25		0
	1	24	20.32	20.43	20.25		0
	12	0	20.05	20.18	20.04	0-2	0
	12	6	20.06	20.17	20.09		0
	12	13	20.12	20.18	20.05		0
	25	0	20.00	20.15	20.00		0
64QAM	1	0	20.26	20.21	20.21	0-2	0
	1	12	20.26	20.35	20.15		0
	1	24	20.20	20.26	20.12		0
	12	0	20.50	20.11	20.04	0-3	0
	12	6	20.05	20.17	20.02		0
	12	13	20.11	20.21	20.13		0
	25	0	20.14	20.16	20.00		0
256QAM	1	0	18.05	18.07	18.05	0-5	2
	1	12	18.15	18.21	18.11		2
	1	24	18.13	18.26	18.12		2
	12	0	18.06	18.07	18.00		2
	12	6	18.09	18.09	18.02		2
	12	13	18.00	18.13	18.08		2
	25	0	18.02	18.14	17.98		2



FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset	APPENDIX F: Page 44 of 70		

Table F-45
LTE Band 25 (PCS) Reduced Conducted Powers - Grip Sensor and/or Earjack Mode Active - 3 MHz Bandwidth

LTE Band 25 (PCS) 3 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26055 (1851.5 MHz)	26365 (1882.5 MHz)	26675 (1913.5 MHz)		
Conducted Power [dBm]							
QPSK	1	0	20.22	19.97	19.89	0	0
	1	7	20.22	20.02	19.96		0
	1	14	20.21	20.10	19.97		0
	8	0	20.31	20.09	20.03	0-1	0
	8	4	20.30	20.12	20.08		0
	8	7	20.35	20.21	20.03		0
	15	0	20.28	20.16	20.02		0
16QAM	1	0	20.56	20.33	20.35	0-1	0
	1	7	20.54	20.31	20.26		0
	1	14	20.55	20.45	20.35		0
	8	0	20.42	20.21	20.02	0-2	0
	8	4	20.40	20.33	20.17		0
	8	7	20.38	20.25	20.17		0
	15	0	20.31	20.21	20.05		0
64QAM	1	0	20.45	20.25	20.08	0-2	0
	1	7	20.38	20.29	20.25		0
	1	14	20.72	20.43	20.24		0
	8	0	20.27	20.17	20.03	0-3	0
	8	4	20.23	20.19	20.10		0
	8	7	20.34	20.12	20.12		0
	15	0	20.39	20.25	20.09		0
256QAM	1	0	18.36	18.32	18.13	0-5	2
	1	7	18.41	18.24	18.25		2
	1	14	18.34	18.25	18.15		2
	8	0	18.33	18.17	18.11		2
	8	4	18.38	18.27	18.21		2
	8	7	18.38	18.35	18.13		2
	15	0	18.31	18.14	18.12		2





FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset			APPENDIX F: Page 45 of 70

Table F-46
LTE Band 25 (PCS) Reduced Conducted Powers - Grip Sensor and/or Earjack Mode Active - 1.4 MHz Bandwidth

LTE Band 25 (PCS) 1.4 MHz Bandwidth							
Modulation	RB Size	RB Offset	Low Channel	Mid Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26047 (1850.7 MHz)	26365 (1882.5 MHz)	26683 (1914.3 MHz)		
Conducted Power [dBm]							
QPSK	1	0	20.11	19.98	19.85	0	0
	1	2	20.15	20.01	19.94		0
	1	5	20.16	19.97	19.83		0
	3	0	20.09	19.96	19.87		0
	3	2	20.19	20.05	19.94		0
	3	3	20.12	20.00	19.89		0
16QAM	6	0	20.20	20.05	20.02	0-1	0
	1	0	20.44	20.52	20.25	0-1	0
	1	2	20.31	20.33	20.30		0
	1	5	20.48	20.35	20.29		0
	3	0	20.34	20.37	19.99		0
	3	2	20.40	20.23	20.01		0
3	3	20.22	20.19	20.21	0		
64QAM	6	0	20.31	20.24	20.04	0-2	0
	1	0	20.37	20.24	20.18	0-2	0
	1	2	20.42	20.32	20.22		0
	1	5	20.49	20.24	20.12		0
	3	0	20.31	20.21	19.91		0
	3	2	20.32	20.27	20.03		0
3	3	20.32	20.19	20.02	0		
256QAM	6	0	20.25	20.12	20.09	0-3	0
	1	0	18.26	18.18	18.05	0-5	2
	1	2	18.45	18.35	18.30		2
	1	5	18.32	18.24	18.07		2
	3	0	18.33	18.23	18.01		2
	3	2	18.23	18.21	18.04		2
3	3	18.24	18.18	18.05	2		
	6	0	18.23	18.11	18.00		2

FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset			APPENDIX F: Page 46 of 70

F.1.6 LTE Band 41

Table F-47
LTE Band 41 PC3 Maximum Conducted Powers - 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	23.62	23.51	23.60	23.88	23.81	0	0	
	1	36	23.56	23.66	23.76	23.98	24.05		0	
	1	74	23.55	23.38	23.60	23.69	24.03		0	
	QPSK	36	0	22.54	22.68	22.78	23.00	23.02	0-1	1
		36	18	22.72	22.82	22.86	23.06	23.12		1
		36	37	22.66	22.68	22.92	23.00	23.18		1
		75	0	22.65	22.72	22.80	22.94	23.06		1
1		0	22.83	22.66	22.73	22.96	22.90	1		
16QAM	1	36	22.78	22.70	22.84	23.04	23.16	0-1	1	
	1	74	22.79	22.49	22.75	22.75	23.04		1	
	36	0	21.50	21.64	21.75	21.95	21.98		2	
	16QAM	36	18	21.65	21.73	21.84	21.98	22.06	0-2	2
		36	37	21.61	21.61	21.88	21.96	22.05		2
		75	0	21.64	21.73	21.84	21.97	22.07		2
		1	0	21.30	21.40	21.35	21.65	21.53		2
64QAM	1	36	21.33	21.41	21.69	21.76	21.88	0-2	2	
	1	74	21.27	21.38	21.43	21.48	21.78		2	
	36	0	20.59	20.73	20.85	21.05	21.06		3	
	64QAM	36	18	20.69	20.83	20.90	21.06	21.14	0-3	3
		36	37	20.66	20.68	20.93	21.01	21.20		3
		75	0	20.68	20.77	20.87	21.01	21.10		3
		1	0	18.30	18.59	18.57	18.81	18.75		0-5
256QAM	1	36	18.53	18.87	18.78	18.92	19.05	5		
	1	74	18.41	18.54	18.62	18.65	19.05	5		
	36	0	18.57	18.68	18.82	19.03	19.05	5		
	36	18	18.72	18.83	18.95	19.08	19.20	5		
	36	37	18.70	18.72	18.98	19.05	19.21	5		
	75	0	18.67	18.74	18.88	19.01	19.12	5		



FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset	APPENDIX F: Page 47 of 70		

Table F-48
LTE Band 41 PC3 Maximum Conducted Powers - 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	23.51	23.52	23.62	23.81	23.86	0	0	
	1	25	23.47	23.73	23.91	24.01	24.11		0	
	1	49	23.48	23.49	23.62	23.67	23.88		0	
	QPSK	25	0	22.56	22.73	22.86	22.97	23.03	0-1	1
		25	12	22.72	22.87	22.90	23.03	23.16		1
		25	25	22.70	22.75	22.85	23.01	23.11		1
16QAM		50	0	22.66	22.83	22.87	22.93	23.06	0-1	1
		1	0	22.83	22.64	22.76	22.91	22.97		1
		1	25	22.78	22.90	22.97	23.13	23.21		1
	16QAM	1	49	22.79	22.54	22.75	22.86	22.97	0-2	1
		25	0	21.63	21.74	21.85	21.97	22.08		2
		25	12	21.77	21.88	21.95	22.09	22.22		2
64QAM		25	25	21.72	21.78	21.94	22.02	22.13	0-2	2
		50	0	21.72	21.83	21.88	22.03	22.12		2
		1	0	21.30	21.38	21.30	21.51	21.54		2
	64QAM	1	25	21.28	21.44	21.69	21.75	21.79	0-3	2
		1	49	21.31	21.38	21.43	21.49	21.56		2
		25	0	20.65	20.74	20.85	20.99	21.04		3
256QAM		25	12	20.80	20.85	20.93	21.05	21.16	0-5	3
		25	25	20.72	20.77	20.87	21.03	21.11		3
		50	0	20.73	20.89	20.89	21.04	21.12		3
	256QAM	1	0	18.23	18.59	18.53	18.65	18.82	0-5	5
		1	25	18.52	18.87	18.77	18.95	19.02		5
		1	49	18.27	18.54	18.53	18.68	19.05		5
256QAM		25	0	18.66	18.84	18.94	19.10	19.20	0-5	5
		25	12	18.80	18.94	19.01	19.13	19.23		5
		25	25	18.67	18.83	18.97	19.13	19.24		5
	256QAM	50	0	18.75	18.94	18.93	19.10	19.21	5	



FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset	APPENDIX F: Page 48 of 70		

Table F-49
LTE Band 41 PC3 Maximum Conducted Powers - 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	23.49	23.66	23.82	23.97	24.10	0	0	
	1	12	23.52	23.72	23.84	24.04	24.23		0	
	1	24	23.56	23.66	23.88	24.01	24.21		0	
	QPSK	12	0	22.65	22.87	22.91	23.14	23.20	0-1	1
		12	6	22.68	22.89	22.92	23.16	23.23		1
		12	13	22.67	22.87	22.92	23.18	23.22		1
16QAM		25	0	22.68	22.85	22.89	23.13	23.21	0-1	1
		1	0	22.83	22.80	22.91	23.11	23.20		1
		1	12	22.78	22.85	23.02	23.25	23.21		1
	16QAM	1	24	22.79	22.79	22.97	23.18	23.24	0-2	1
		12	0	21.63	21.79	21.83	22.06	22.18		2
		12	6	21.68	21.86	21.89	22.07	22.19		2
64QAM		12	13	21.60	21.79	21.88	22.08	22.17	0-2	2
		25	0	21.73	21.90	21.95	22.18	22.29		2
		1	0	21.32	21.42	21.54	21.78	21.88		2
	64QAM	1	12	21.40	21.49	21.69	21.83	22.02	0-2	2
		1	24	21.37	21.45	21.59	21.81	21.91		2
		12	0	20.68	20.84	20.88	21.10	21.25		3
256QAM		12	6	20.76	20.87	20.89	21.13	21.22	0-3	3
		12	13	20.66	20.83	20.88	21.14	21.30		3
		25	0	20.69	20.88	20.92	21.13	21.27		3
	256QAM	1	0	18.53	18.69	18.76	19.04	19.11	0-5	5
		1	12	18.54	18.87	18.81	19.10	19.14		5
		1	24	18.48	18.65	18.79	19.01	19.09		5
12		0	18.79	18.99	19.01	19.29	19.33	5		
12		6	18.85	19.02	19.07	19.26	19.38	5		
12		13	18.77	18.98	19.07	19.31	19.36	5		
256QAM	25	0	18.75	18.96	18.98	19.20	19.28	5		



FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset	APPENDIX F: Page 49 of 70		

Table F-50
LTE Band 41 PC3 Reduced Conducted Powers - Hotspot Mode Active - 15 MHz Bandwidth

LTE Band 41 15 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	18.65	18.07	17.87	18.06	18.01	0	0
	1	36	18.63	18.29	18.12	18.25	18.37		0
	1	74	18.48	17.96	17.90	17.96	18.31		0
	36	0	18.61	18.16	17.98	18.21	18.29	0-1	0
	36	18	18.69	18.32	18.19	18.27	18.40		0
	36	37	18.57	18.23	18.16	18.25	18.50		0
	75	0	18.63	18.17	18.09	18.17	18.30		0
16QAM	1	0	18.78	18.00	17.95	18.24	18.17	0-1	0
	1	36	18.76	18.14	18.22	18.38	18.48		0
	1	74	18.60	17.87	18.03	18.12	18.43		0
	36	0	18.71	18.23	18.07	18.18	18.34	0-2	0
	36	18	18.81	18.39	18.29	18.22	18.46		0
	36	37	18.66	18.26	18.25	18.20	18.55		0
	75	0	18.60	18.21	18.11	18.13	18.30		0
64QAM	1	0	18.86	17.78	18.01	17.97	18.23	0-2	0
	1	36	18.59	18.06	18.31	18.20	18.52		0
	1	74	18.67	17.76	18.12	17.92	18.51		0
	36	0	18.71	18.17	18.07	18.15	18.36	0-3	0
	36	18	18.78	18.31	18.27	18.26	18.47		0
	36	37	18.67	18.19	18.21	18.23	18.53		0
	75	0	18.68	18.20	18.16	18.19	18.34		0
256QAM	1	0	18.41	17.62	17.90	18.19	18.20	0-5	0
	1	36	18.74	17.92	17.71	18.44	18.21		0
	1	74	18.29	17.88	17.61	18.10	18.24		0
	36	0	18.75	18.18	18.12	18.19	18.32		0
	36	18	18.82	18.37	18.30	18.28	18.43		0
	36	37	18.68	18.24	18.25	18.23	18.51		0
	75	0	18.74	18.28	18.17	18.19	18.37		0



FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset	APPENDIX F: Page 50 of 70		

Table F-51
LTE Band 41 PC3 Reduced Conducted Powers - Hotspot Mode Active - 10 MHz Bandwidth

LTE Band 41 10 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	18.88	18.14	18.06	18.01	18.23	0	0
	1	25	18.83	18.36	18.28	18.25	18.53		0
	1	49	18.77	18.07	18.06	17.98	18.27		0
	25	0	18.80	18.33	18.11	18.22	18.31	0-1	0
	25	12	18.81	18.43	18.28	18.28	18.40		0
	25	25	18.66	18.30	18.17	18.23	18.36		0
16QAM	50	0	18.71	18.30	18.17	18.17	18.28	0-1	0
	1	0	18.81	18.01	18.22	18.18	18.30		0
	1	25	18.79	18.18	18.32	18.37	18.43		0
	1	49	18.69	17.94	18.11	18.18	18.45	0-2	0
	25	0	18.80	18.27	18.13	18.23	18.37		0
	25	12	18.85	18.34	18.30	18.34	18.46		0
64QAM	25	25	18.68	18.22	18.19	18.33	18.41	0-2	0
	50	0	18.69	18.30	18.16	18.22	18.29		0
	1	0	18.55	18.22	17.82	17.94	18.03		0-3
	1	25	18.64	18.19	18.24	18.24	18.23	0	
	1	49	18.66	17.93	18.13	17.95	18.27	0	
	256QAM	25	0	18.77	18.33	18.05	18.20	18.30	0-3
25		12	18.80	18.35	18.25	18.26	18.38	0	
25		25	18.64	18.29	18.11	18.24	18.36	0	
50		0	18.69	18.35	18.14	18.20	18.33	0-5	0
1		0	18.49	17.77	17.77	18.12	18.02		0
1		25	18.65	18.05	18.11	18.47	18.30		0
256QAM	1	49	18.27	17.73	17.86	18.21	18.07	0-5	0
	25	0	18.80	18.33	18.14	18.20	18.33		0
	25	12	18.82	18.43	18.28	18.30	18.43		0
	25	25	18.58	18.32	18.17	18.19	18.40		0
	50	0	18.75	18.38	18.25	18.18	18.34		0



FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset	APPENDIX F: Page 51 of 70		

Table F-52

LTE Band 41 PC3 Reduced Conducted Powers - Hotspot Mode Active - 5 MHz Bandwidth

LTE Band 41 5 MHz Bandwidth										
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]	
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)			
			Conducted Power [dBm]							
QPSK	1	0	18.82	18.31	18.28	18.16	18.39	0	0	
	1	12	18.64	18.33	18.18	18.27	18.40		0	
	1	24	18.75	18.31	18.22	18.18	18.40		0	
	QPSK	12	0	18.74	18.35	18.28	18.28	18.43	0-1	0
		12	6	18.77	18.37	18.30	18.33	18.39		0
		12	13	18.75	18.36	18.21	18.32	18.40		0
		25	0	18.75	18.34	18.24	18.29	18.39		0
1		0	18.65	18.13	17.92	18.20	18.36	0-1		0
1	12	18.64	18.44	18.62	18.26	18.81	0			
1	24	18.50	18.41	18.38	18.26	18.10	0			
16QAM	12	0	18.77	18.35	18.24	18.38	18.40	0-2	0	
	12	6	18.77	18.37	18.23	18.37	18.37		0	
	12	13	18.71	18.37	18.22	18.43	18.44		0	
	25	0	18.73	18.34	18.19	18.28	18.36		0	
	1	0	18.49	18.18	18.04	18.17	18.14		0-2	0
1	12	18.45	18.23	18.09	18.44	18.28	0			
1	24	18.37	18.12	18.05	18.01	18.18	0			
64QAM	12	0	18.83	18.39	18.30	18.31	18.43	0-3	0	
	12	6	18.82	18.40	18.33	18.35	18.48		0	
	12	13	18.81	18.39	18.26	18.37	18.50		0	
	25	0	18.72	18.39	18.24	18.33	18.37		0	
	1	0	18.72	18.39	18.11	18.17	18.00		0-5	0
1	12	18.60	17.99	18.60	18.43	18.77	0			
1	24	18.50	17.96	18.09	18.12	18.34	0			
12	0	18.64	18.38	18.15	18.25	18.23	0			
12	6	18.66	18.41	18.15	18.24	18.32	0			
12	13	18.65	18.38	18.14	18.25	18.35	0			
25	0	18.68	18.41	18.17	18.34	18.34	0			



FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset	APPENDIX F: Page 52 of 70		

Table F-53
LTE Band 41 PC3 Reduced Conducted Powers - Grip Sensor and/or Earjack Mode Active - 15 MHz Bandwidth

LTE Band 41 15 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)		
Conducted Power [dBm]									
QPSK	1	0	22.23	22.32	22.40	22.68	22.57	0	0
	1	36	22.28	22.42	22.57	22.72	22.82		0
	1	74	22.28	22.21	22.37	22.50	22.82		0
	36	0	22.30	22.45	22.51	22.77	22.73	0-1	0
	36	18	22.44	22.58	22.57	22.77	22.96		0
	36	37	22.45	22.49	22.61	22.73	22.92		0
16QAM	1	0	22.39	22.48	22.54	22.71	22.91	0-1	0
	1	36	22.42	22.40	22.39	22.50	22.69		0
	1	74	22.41	22.53	22.60	22.78	22.83		0
	36	0	21.73	21.89	21.96	22.21	22.21	0-2	0.5
	36	18	21.91	22.01	22.05	22.20	22.38		0.5
	36	37	21.91	21.92	22.09	22.22	22.31		0.5
64QAM	1	0	21.96	22.01	22.05	22.20	22.43	0-2	0.5
	1	36	21.64	21.70	21.78	21.98	22.08		0.5
	1	74	21.61	21.45	21.56	21.64	22.11		0.5
	36	0	20.91	20.97	21.03	21.31	21.29	0-3	1.5
	36	18	20.94	21.07	21.13	21.30	21.47		1.5
	36	37	20.95	20.99	21.13	21.27	21.43		1.5
256QAM	1	0	20.94	21.04	21.07	21.28	21.46	0-5	1.5
	1	36	18.54	18.72	18.78	19.09	18.98		3.5
	1	74	18.80	18.91	19.08	19.21	19.28		3.5
	36	0	18.71	18.67	18.85	18.91	19.29	0-5	3.5
	36	18	18.72	18.97	18.98	19.30	19.37		3.5
	36	37	18.99	19.13	19.15	19.32	19.46		3.5
	75	0	18.97	19.02	19.17	19.30	19.49	3.5	
	75	0	18.91	19.05	19.06	19.14	19.41	3.5	



FCC ID A3LSMF711B1	 PCTEST Proud to be part of Samsung	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset			APPENDIX F: Page 53 of 70

Table F-54
LTE Band 41 PC3 Reduced Conducted Powers - Grip Sensor and/or Earjack Mode Active - 10 MHz Bandwidth

LTE Band 41 10 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	22.32	22.23	22.35	22.49	22.57	0	0
	1	25	22.24	22.37	22.55	22.75	22.76		0
	1	49	22.33	22.18	22.29	22.46	22.57		0
	25	0	22.27	22.47	22.54	22.68	22.76	0-1	0
	25	12	22.52	22.63	22.58	22.77	22.90		0
	25	25	22.42	22.41	22.52	22.72	22.79		0
16QAM	1	0	22.35	22.53	22.51	22.70	22.84	0-1	0
	1	25	22.44	22.39	22.45	22.54	22.54		0
	1	49	22.48	22.37	22.39	22.35	22.71		0
	25	0	21.89	21.93	22.03	22.19	22.23	0-2	0.5
	25	12	21.97	22.15	22.13	22.29	22.35		0.5
	25	25	21.96	22.02	22.02	22.13	22.26		0.5
64QAM	1	0	21.92	22.09	22.06	22.20	22.41	0-2	0.5
	1	25	21.60	21.46	21.50	21.62	21.76		0.5
	1	49	21.70	21.75	21.78	21.84	21.89		0.5
	25	0	21.61	21.40	21.57	21.70	21.74	0-3	1.5
	25	12	20.75	20.98	21.04	21.15	21.27		1.5
	25	25	21.02	21.14	21.12	21.23	21.40		1.5
256QAM	1	0	20.92	21.03	21.06	21.20	21.30	0-5	1.5
	1	25	20.88	21.16	21.09	21.26	21.42		3.5
	1	49	18.43	18.63	18.75	18.85	18.95		3.5
	25	0	18.76	18.96	19.10	19.15	19.24	0-5	3.5
	25	12	18.49	18.63	18.90	18.78	18.92		3.5
	25	25	18.90	19.05	19.12	19.29	19.36		3.5
	50	0	19.02	19.17	19.17	19.32	19.52	3.5	
	50	25	18.90	19.08	19.15	19.32	19.44	3.5	
	50	0	18.98	19.14	19.10	19.31	19.47	3.5	





FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset			APPENDIX F: Page 54 of 70

Table F-55
LTE Band 41 PC3 Reduced Conducted Powers - Grip Sensor and/or Earjack Mode Active - 5 MHz Bandwidth

LTE Band 41 5 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)		
Conducted Power [dBm]									
QPSK	1	0	22.32	22.50	22.52	22.66	22.53	0	0
	1	12	22.33	22.53	22.59	22.75	22.80		0
	1	24	22.40	22.50	22.62	22.68	22.82		0
	12	0	22.43	22.71	22.58	22.77	22.87	0-1	0
	12	6	22.50	22.64	22.64	22.86	22.89		0
	12	13	22.41	22.58	22.63	22.84	22.89		0
16QAM	25	0	22.47	22.58	22.59	22.79	22.92	0-1	0
	1	0	22.38	22.55	22.57	22.55	22.85		0
	1	12	22.43	22.66	22.67	22.75	22.93		0
	1	24	22.39	22.56	22.60	22.50	22.89	0-2	0
	12	0	21.86	22.05	22.13	22.17	22.27		0.5
	12	6	21.89	22.14	22.06	22.22	22.36		0.5
	12	13	21.90	21.98	22.11	22.22	22.37		0.5
64QAM	25	0	22.03	22.19	22.17	22.38	22.49	0-2	0.5
	1	0	21.60	21.71	21.73	21.96	21.97		0.5
	1	12	21.64	21.76	21.86	22.06	22.09		0.5
	1	24	21.68	21.73	21.75	21.97	22.06	0-3	0.5
	12	0	20.91	21.08	21.14	21.28	21.34		1.5
	12	6	20.97	21.10	21.14	21.22	21.45		1.5
	12	13	20.87	21.05	21.13	21.30	21.37		1.5
256QAM	25	0	20.98	21.11	21.14	21.30	21.39	0-5	1.5
	1	0	19.01	18.91	18.93	19.17	19.25		3.5
	1	12	18.82	18.96	19.08	19.20	19.27		3.5
	1	24	18.76	18.94	19.01	19.11	19.24		3.5
	12	0	19.05	19.18	19.23	19.43	19.46		3.5
	12	6	19.09	19.25	19.21	19.43	19.57		3.5
	12	13	19.06	19.18	19.29	19.40	19.55		3.5
25	0	18.95	19.15	19.13	19.35	19.50	3.5		

FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset	APPENDIX F: Page 55 of 70		



F.2 NR Lower Bandwidth RF Conducted Powers

F.2.1 NR Band n5

Table F-56
NR Band n5 Maximum Conducted Powers - 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 $\pi/2$ BPSK	1	1	23.60	0	0.0
	1	40	23.81		0.0
	1	77	23.61		0.0
	36	0	23.18	0-0.5	0.5
	36	22	23.73	0	0.0
	36	43	23.16	0-0.5	0.5
	75	0	23.26		0.5
DFT-s-OFDM QPSK	1	1	23.55	0	0.0
	1	40	23.70		0.0
	1	77	23.60		0.0
	36	0	22.66	0-1	1.0
	36	22	23.76	0	0.0
	36	43	22.75	0-1	1.0
	75	0	22.74		1.0
DFT-s-OFDM 16QAM	1	1	22.89	0-1	1.0
CP-OFDM QPSK	1	1	22.45	0-1.5	1.5

Note: NR Band n5 at 15 MHz bandwidth does not support 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.

FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of the element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset			APPENDIX F: Page 56 of 70

**Table F-57
NR Band n5 Maximum Conducted Powers - 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 $\pi/2$ BPSK	1	1	23.63	0	0.0
	1	26	23.63		0.0
	1	50	23.63		0.0
	25	0	23.17	0-0.5	0.5
	25	14	23.72	0	0.0
	25	27	23.15	0-0.5	0.5
	50	0	23.30		0.5
DFT-s-OFDM QPSK	1	1	23.42	0	0.0
	1	26	23.75		0.0
	1	50	23.42		0.0
	25	0	22.65	0-1	1.0
	25	14	23.74	0	0.0
	25	27	22.68	0-1	1.0
	50	0	22.76		1.0
DFT-s-OFDM 16QAM	1	1	22.89	0-1	1.0
CP-OFDM QPSK	1	1	22.55	0-1.5	1.5

Note: NR Band n5 at 10 MHz bandwidth does not support 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.





FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset			APPENDIX F: Page 57 of 70

Table F-58
NR Band n5 Maximum Conducted Powers - 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 $\pi/2$ BPSK	1	1	23.70	23.65	23.56	0	0.0
	1	13	23.23	23.60	23.62		0.0
	1	23	23.41	23.65	23.56		0.0
	12	0	23.20	23.18	23.08	0-0.5	0.5
	12	7	23.52	23.59	23.56	0	0.0
	12	13	22.98	23.16	23.07	0-0.5	0.5
	25	0	22.96	23.15	23.01		0.5
DFT-s-OFDM QPSK	1	1	23.56	23.27	23.60	0	0.0
	1	13	23.45	23.58	23.37		0.0
	1	23	23.28	23.40	23.33		0.0
	12	0	22.69	22.64	22.68	0-1	1.0
	12	7	23.62	23.85	23.63	0	0.0
	12	13	22.50	22.72	22.50	0-1	1.0
	25	0	22.62	22.68	22.63		1.0
DFT-s-OFDM 16QAM	1	1	22.62	22.89	22.47	0-1	1.0
CP-OFDM QPSK	1	1	22.48	22.45	22.36	0-1.5	1.5

FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset	APPENDIX F: Page 58 of 70		

**Table F-59
NR Band n5 Reduced Conducted Powers - Hotspot Mode Active - 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 $\pi/2$ BPSK	1	1	22.81	0	0.0
	1	40	22.70		0.0
	1	77	22.71		0.0
	36	0	22.76	0-0.5	0.0
	36	22	22.69	0	0.0
	36	43	22.67	0-0.5	0.0
	75	0	22.65		0.0
DFT-s-OFDM QPSK	1	1	22.72	0	0.0
	1	40	22.67		0.0
	1	77	22.63		0.0
	36	0	22.55	0-1	0.0
	36	22	22.74	0	0.0
	36	43	22.71	0-1	0.0
	75	0	22.78		0.0
DFT-s-OFDM 16QAM	1	1	23.00	0-1	0.0
CP-OFDM QPSK	1	1	22.15	0-1.5	0.0

Note: NR Band n5 at 15 MHz bandwidth does not support 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.

FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset			APPENDIX F: Page 59 of 70

**Table F-60
NR Band n5 Reduced Conducted Powers - Hotspot Mode Active - 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 $\pi/2$ BPSK	1	1	22.57	0	0.0
	1	26	22.57		0.0
	1	50	22.48		0.0
	25	0	22.60	0-0.5	0.0
	25	14	22.60	0	0.0
	25	27	22.55	0-0.5	0.0
	50	0	22.64		0.0
DFT-s-OFDM QPSK	1	1	22.55	0	0.0
	1	26	22.63		0.0
	1	50	22.61		0.0
	25	0	22.66	0-1	0.0
	25	14	22.73	0	0.0
	25	27	22.61	0-1	0.0
	50	0	22.68		0.0
DFT-s-OFDM 16QAM	1	1	23.00	0-1	0.0
CP-OFDM QPSK	1	1	22.00	0-1.5	0.0

Note: NR Band n5 at 10 MHz bandwidth does not support 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.





FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset			APPENDIX F: Page 60 of 70

Table F-61
NR Band n5 Reduced Conducted Powers - Hotspot Mode Active - 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 $\pi/2$ BPSK	1	1	22.79	22.67	22.64	0	0.0
	1	13	22.64	22.73	22.52		0.0
	1	23	22.27	22.77	22.44		0.0
	12	0	22.51	22.75	22.58	0-0.5	0.0
	12	7	22.44	22.74	22.54	0	0.0
	12	13	22.64	22.63	22.53	0-0.5	0.0
	25	0	22.37	22.57	22.45		0.0
DFT-s-OFDM QPSK	1	1	22.42	22.64	22.65	0	0.0
	1	13	22.34	22.66	22.22		0.0
	1	23	22.38	22.51	22.33		0.0
	12	0	22.75	22.76	22.72	0-1	0.0
	12	7	22.65	22.69	22.59	0	0.0
	12	13	22.59	22.64	22.54	0-1	0.0
	25	0	22.52	22.71	22.52		0.0
DFT-s-OFDM 16QAM	1	1	22.65	23.00	22.74	0-1	0.0
CP-OFDM QPSK	1	1	21.85	22.25	22.08	0-1.5	0.0

FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset	APPENDIX F: Page 61 of 70		

F.2.2 NR Band n66

Table F-62
NR Band n66 Maximum Conducted Powers - 15 MHz Bandwidth

NR Band n66 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			343500 (1717.5 MHz)	349000 (1745 MHz)	354500 (1772.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	23.23	22.95	23.20	0	0.0
	1	40	23.40	23.14	23.18		0.0
	1	77	23.56	23.15	23.36		0.0
	36	0	22.93	22.65	22.72	0-0.5	0.5
	36	22	23.39	23.05	23.26	0	0.0
	36	43	22.85	22.61	22.80	0-0.5	0.5
	75	0	22.86	22.58	22.83		0.5
DFT-s-OFDM QPSK	1	1	22.73	23.26	23.45	0	0.0
	1	40	23.10	23.12	23.36		0.0
	1	77	23.07	23.12	22.81		0.0
	36	0	22.05	22.19	22.33	0-1	1.0
	36	22	23.05	23.10	23.35	0	0.0
	36	43	22.08	22.18	22.02	0-1	1.0
	75	0	22.11	22.17	22.42		1.0
DFT-s-OFDM 16QAM	1	1	21.91	22.16	22.39	0-1	1.0
CP-OFDM QPSK	1	1	21.26	21.69	21.31	0-1.5	1.5



FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset			APPENDIX F: Page 62 of 70

Table F-63
NR Band n66 Maximum Conducted Powers - 10 MHz Bandwidth

NR Band n66 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			343000 (1715 MHz)	349000 (1745 MHz)	355000 (1775 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	23.40	23.35	23.45	0	0.0
	1	26	23.32	23.19	23.43		0.0
	1	50	23.55	23.34	23.35		0.0
	25	0	22.88	22.72	22.95	0-0.5	0.5
	25	14	23.43	23.24	23.36	0	0.0
	25	27	22.84	22.69	22.89	0-0.5	0.5
	50	0	22.93	22.80	22.88		0.5
DFT-s-OFDM QPSK	1	1	22.61	23.52	23.33	0	0.0
	1	26	23.02	23.42	22.83		0.0
	1	50	22.91	23.15	22.55		0.0
	25	0	21.75	22.22	22.18	0-1	1.0
	25	14	22.86	23.35	22.85	0	0.0
	25	27	21.90	22.26	21.65	0-1	1.0
	50	0	21.93	22.24	21.96		1.0
DFT-s-OFDM 16QAM	1	1	21.60	22.23	22.28	0-1	1.0
CP-OFDM QPSK	1	1	21.10	21.83	21.73	0-1.5	1.5



FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset	APPENDIX F: Page 63 of 70		

Table F-64
NR Band n66 Maximum Conducted Powers - 5 MHz Bandwidth

NR Band n66 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			342500 (1712.5 MHz)	349000 (1745 MHz)	355500 (1777.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	23.27	23.10	23.30	0	0.0
	1	13	23.51	23.32	23.43		0.0
	1	23	23.37	23.37	23.56		0.0
	12	0	22.79	22.76	22.85	0-0.5	0.5
	12	7	23.34	23.19	23.41	0	0.0
	12	13	22.86	22.74	22.91	0-0.5	0.5
	25	0	22.82	22.71	22.87		0.5
DFT-s-OFDM QPSK	1	1	22.73	23.37	22.74	0	0.0
	1	13	22.91	23.36	22.82		0.0
	1	23	22.98	23.38	22.60		0.0
	12	0	21.77	22.25	21.66	0-1	1.0
	12	7	22.86	23.33	22.80	0	0.0
	12	13	21.95	22.26	21.62	0-1	1.0
	25	0	21.91	22.29	21.66		1.0
DFT-s-OFDM 16QAM	1	1	21.96	22.22	21.85	0-1	1.0
CP-OFDM QPSK	1	1	21.35	21.70	21.31	0-1.5	1.5



FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset	APPENDIX F: Page 64 of 70		

Table F-65
NR Band n66 Reduced Conducted Powers - Hotspot Mode Active - 15 MHz Bandwidth

NR Band n66 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			343500 (1717.5 MHz)	349000 (1745 MHz)	354500 (1772.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.88	15.86	15.79	0	0.0
	1	40	15.86	15.75	15.72		0.0
	1	77	15.94	15.81	15.87		0.0
	36	0	15.92	15.82	15.76	0-0.5	0.0
	36	22	15.84	15.74	15.79	0	0.0
	36	43	15.87	15.81	15.84	0-0.5	0.0
	75	0	15.86	15.79	15.83		0.0
DFT-s-OFDM QPSK	1	1	15.93	16.00	15.84	0	0.0
	1	40	15.85	15.89	15.85		0.0
	1	77	15.91	15.98	15.76		0.0
	36	0	15.96	15.97	15.75	0-1	0.0
	36	22	15.95	15.82	15.83	0	0.0
	36	43	15.94	15.85	15.86	0-1	0.0
	75	0	15.95	15.94	15.91		0.0
DFT-s-OFDM 16QAM	1	1	16.11	15.92	16.04	0-1	0.0
CP-OFDM QPSK	1	1	15.92	15.62	15.64	0-1.5	0.0



FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset	APPENDIX F: Page 65 of 70		

Table F-66
NR Band n66 Reduced Conducted Powers - Hotspot Mode Active - 10 MHz Bandwidth

NR Band n66 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			343000 (1715 MHz)	349000 (1745 MHz)	355000 (1775 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.90	15.70	15.86	0	0.0
	1	26	15.95	15.62	15.92		0.0
	1	50	15.87	15.67	15.75		0.0
	25	0	15.87	15.65	15.80	0-0.5	0.0
	25	14	15.93	15.71	15.87	0	0.0
	25	27	15.91	15.63	15.81	0-0.5	0.0
	50	0	15.93	15.66	15.81		0.0
DFT-s-OFDM QPSK	1	1	15.98	15.66	15.82	0	0.0
	1	26	15.96	15.71	15.92		0.0
	1	50	15.96	15.64	15.75		0.0
	25	0	15.96	15.75	15.84	0-1	0.0
	25	14	15.92	15.70	15.87	0	0.0
	25	27	15.93	15.68	15.83	0-1	0.0
	50	0	15.97	15.66	15.89		0.0
DFT-s-OFDM 16QAM	1	1	16.06	15.86	16.11	0-1	0.0
CP-OFDM QPSK	1	1	15.98	15.72	15.72	0-1.5	0.0



FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset	APPENDIX F: Page 66 of 70		

Table F-67
NR Band n66 Reduced Conducted Powers - Hotspot Mode Active - 5 MHz Bandwidth

NR Band n66 5 MHz Bandwidth								
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]	
			342500 (1712.5 MHz)	349000 (1745 MHz)	355500 (1777.5 MHz)			
			Conducted Power [dBm]					
DFT-s-OFDM $\pi/2$ BPSK	1	1	15.94	15.60	15.80	0	0.0	
	1	13	15.92	15.67	15.83		0.0	
	1	23	15.92	15.68	15.84		0.0	
		12	0	15.95	15.73	15.78	0-0.5	0.0
		12	7	15.89	15.69	15.82	0	0.0
		12	13	15.92	15.55	15.76	0-0.5	0.0
		25	0	15.92	15.68	15.77		0.0
DFT-s-OFDM QPSK	1	1	15.84	15.69	15.80	0	0.0	
	1	13	15.98	15.70	15.71		0.0	
	1	23	15.85	15.60	15.73		0.0	
		12	0	15.85	15.67	15.84	0-1	0.0
		12	7	16.00	15.71	15.86	0	0.0
		12	13	15.98	15.66	15.83	0-1	0.0
		25	0	15.91	15.71	15.76		0.0
DFT-s-OFDM 16QAM	1	1	16.14	15.86	15.91	0-1	0.0	
CP-OFDM QPSK	1	1	15.89	15.76	15.73	0-1.5	0.0	



FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset	APPENDIX F: Page 67 of 70		

Table F-68

NR Band n66 Reduced Conducted Powers - Grip Sensor and/or Earjack Mode Active - 15 MHz Bandwidth

NR Band n66 15 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			343500 (1717.5 MHz)	349000 (1745 MHz)	354500 (1772.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	20.25	20.07	20.21	0	0.0
	1	40	20.42	20.03	20.18		0.0
	1	77	20.30	20.19	20.31		0.0
	36	0	20.17	20.06	20.31	0-0.5	0.0
	36	22	20.12	20.03	20.18	0	0.0
	36	43	20.21	20.03	20.29	0-0.5	0.0
	75	0	20.19	19.98	20.36		0.0
DFT-s-OFDM QPSK	1	1	20.29	20.23	20.29	0	0.0
	1	40	20.20	20.11	20.43		0.0
	1	77	20.37	20.25	20.32		0.0
	36	0	20.24	20.16	20.23	0-1	0.0
	36	22	20.22	20.04	20.26	0	0.0
	36	43	20.24	20.07	20.27	0-1	0.0
	75	0	20.25	20.01	20.28		0.0
DFT-s-OFDM 16QAM	1	1	20.47	20.03	20.24	0-1	0.0
CP-OFDM QPSK	1	1	20.16	19.99	19.99	0-1.5	0.0



FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset			APPENDIX F: Page 68 of 70

Table F-69

NR Band n66 Reduced Conducted Powers - Grip Sensor and/or Earjack Mode Active - 10 MHz Bandwidth

NR Band n66 10 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			343000 (1715 MHz)	349000 (1745 MHz)	355000 (1775 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	20.26	20.16	20.25	0	0.0
	1	26	20.13	20.16	20.30		0.0
	1	50	20.19	20.22	20.32		0.0
	25	0	20.19	20.02	20.29	0-0.5	0.0
	25	14	20.13	20.05	20.19	0	0.0
	25	27	20.21	19.95	20.29	0-0.5	0.0
	50	0	20.19	19.99	20.26		0.0
DFT-s-OFDM QPSK	1	1	20.28	20.20	20.46	0	0.0
	1	26	20.15	20.28	20.38		0.0
	1	50	20.44	20.24	20.31		0.0
	25	0	20.26	20.09	20.25	0-1	0.0
	25	14	20.30	20.05	20.25	0	0.0
	25	27	20.30	20.13	20.32	0-1	0.0
	50	0	20.28	20.08	20.31		0.0
DFT-s-OFDM 16QAM	1	1	20.19	20.10	20.17	0-1	0.0
CP-OFDM QPSK	1	1	20.26	20.14	20.24	0-1.5	0.0





FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset			APPENDIX F: Page 69 of 70

Table F-70

NR Band n66 Reduced Conducted Powers - Grip Sensor and/or Earjack Mode Active - 5 MHz Bandwidth

NR Band n66 5 MHz Bandwidth							
Modulation	RB Size	RB Offset	Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
			342500 (1712.5 MHz)	349000 (1745 MHz)	355500 (1777.5 MHz)		
			Conducted Power [dBm]				
DFT-s-OFDM $\pi/2$ BPSK	1	1	20.25	20.04	20.21	0	0.0
	1	13	20.33	20.06	20.18		0.0
	1	23	20.19	19.97	20.30		0.0
	12	0	20.21	20.00	20.29	0-0.5	0.0
	12	7	20.13	19.91	20.25	0	0.0
	12	13	20.20	19.98	20.27	0-0.5	0.0
	25	0	20.18	19.94	20.24		0.0
DFT-s-OFDM QPSK	1	1	20.34	20.10	20.31	0	0.0
	1	13	20.26	20.14	20.22		0.0
	1	23	20.37	20.03	20.31		0.0
	12	0	20.20	19.92	20.22	0-1	0.0
	12	7	20.21	20.02	20.26	0	0.0
	12	13	20.16	19.97	20.25	0-1	0.0
	25	0	20.17	20.01	20.24		0.0
DFT-s-OFDM 16QAM	1	1	20.18	20.02	20.36	0-1	0.0
CP-OFDM QPSK	1	1	20.05	19.98	20.05	0-1.5	0.0

FCC ID A3LSMF711B1	 PCTEST <small>Proud to be part of element</small>	SAR EVALUATION REPORT		Approved by: Quality Manager
Test Dates: 08/14/2021-09/19/2021	DUT Type: Portable Handset	APPENDIX F: Page 70 of 70		