

Appendix H: Secondary Mode Conducted Powers

H.1. UMTS Conducted Powers

It is expected by the manufacturer that MPR for some HSPA subtests may be up to 2dB more than specified by 3 GPP, but also as low as 0 dB according to the chipset implementation in this model.

UMTS Band 5		Frequency [MHz]	826.4	836.6	846.6	3GPP MPR (dB)
Antenna: ANT A		Channel Number	4132	4183	4233	
Exposure Condition	Mode	Subtest	Conducted Power [dBm]			
Head/Body-worn/ Hotspot/Phablet	HSDPA	Subtest 1	23.83	23.81	23.76	0
		Subtest 2	23.77	23.76	23.69	0
		Subtest 3	23.32	23.35	23.31	0.5
		Subtest 4	23.31	23.3	23.2	0.5
	HSUPA	Subtest 1	22.98	22.89	22.9	0
		Subtest 2	21.55	21.45	21.56	2
		Subtest 3	22.92	22.88	22.89	1
		Subtest 4	21.45	21.48	21.45	2
		Subtest 5	22.9	22.97	22.89	0
	DC-HSDPA	Subtest 1	24.38	24.33	24.29	0
		Subtest 2	24.36	24.31	24.27	0
		Subtest 3	23.83	23.8	23.76	0.5
		Subtest 4	23.84	23.78	23.75	0.5

UMTS Band 4		Frequency [MHz]	1712.4	1732.4	1752.6	3GPP MPR (dB)
Antenna: ANT A		Channel Number	1312	1412	1513	
Power Level	Mode	Subtest	Conducted Power [dBm]			
Head/Body-worn (Max)	HSDPA	Subtest 1	22.68	22.59	22.60	0
		Subtest 2	22.63	22.53	22.52	0
		Subtest 3	22.12	22.02	22.04	0.5
		Subtest 4	22.10	22.05	22.05	0.5
	HSUPA	Subtest 1	20.56	20.57	20.58	0
		Subtest 2	20.64	20.59	20.57	2
		Subtest 3	21.62	21.48	21.56	1
		Subtest 4	20.12	20.10	20.09	2
		Subtest 5	21.64	21.63	21.68	0
	DC-HSDPA	Subtest 1	22.68	22.64	22.65	0
		Subtest 2	22.62	22.57	22.57	0
		Subtest 3	22.08	22.04	22.07	0.5
		Subtest 4	22.10	22.07	22.05	0.5
Body-worn (Reduced)/ Hotspot/Phablet	HSDPA	Subtest 1	19.18	19.11	19.10	0
		Subtest 2	19.14	19.02	19.03	0
		Subtest 3	18.67	18.57	18.55	0.5
		Subtest 4	18.26	18.55	18.54	0.5
	HSUPA	Subtest 1	17.07	17.04	17.06	0
		Subtest 2	17.10	17.08	17.06	2
		Subtest 3	18.09	18.01	18.06	1
		Subtest 4	16.54	16.33	16.55	2
		Subtest 5	18.13	18.06	18.09	0
	DC-HSDPA	Subtest 1	19.16	19.07	19.08	0
		Subtest 2	19.11	19.07	19.03	0
		Subtest 3	18.57	18.47	18.51	0.5
		Subtest 4	18.62	18.52	18.52	0.5

UMTS Band 2		Frequency [MHz]	1852.4	1880.0	1907.6	3GPP MPR (dB)
Antenna: ANT A		Channel Number	9262	9400	9538	
Exposure Condition	Mode	Subtest	Conducted Power [dBm]			
Head/Body-worn (Max)	HSDPA	Subtest 1	22.94	22.87	22.63	0
		Subtest 2	22.89	22.79	22.54	0
		Subtest 3	22.42	22.31	22.05	0.5
		Subtest 4	22.38	22.29	22.04	0.5
	HSUPA	Subtest 1	20.9	20.87	20.78	0
		Subtest 2	20.46	20.36	20.13	2
		Subtest 3	21.35	21.13	20.99	1
		Subtest 4	20.18	19.84	19.61	2
		Subtest 5	21.55	21.23	21.06	0
	DC-HSDPA	Subtest 1	23.13	22.98	22.83	0
		Subtest 2	23.08	22.96	22.77	0
		Subtest 3	22.57	22.45	22.78	0.5
		Subtest 4	22.59	22.43	22.26	0.5
Body-worn (Reduced)/ Hotspot/Phablet	HSDPA	Subtest 1	20.99	20.88	20.64	0
		Subtest 2	20.91	20.8	20.6	0
		Subtest 3	20.46	20.35	20.11	0.5
		Subtest 4	20.44	20.3	20.08	0.5
	HSUPA	Subtest 1	20.43	20.33	20.37	0
		Subtest 2	18.55	18.45	18.14	2
		Subtest 3	19.41	19.58	18.93	1
		Subtest 4	18.44	17.89	17.73	2
		Subtest 5	20.39	19.41	19.16	0
	DC-HSDPA	Subtest 1	21.4	20.99	20.83	0
		Subtest 2	21.1	20.96	20.8	0
		Subtest 3	20.58	20.45	20.28	0.5
		Subtest 4	20.6	20.44	20.31	0.5

H.2. LTE Conducted Powers

LTE Band 12		Frequency [MHz]		707.5	MPR [dB]
Antenna:	ANT A				
Bandwidth [MHz]:	10	Channel Number		23095	
Exposure Condition	Modulation	RB Size	RB Offset	Conducted Powers [dBm]	
Head/Body-worn/Hotspot/Phablet	16QAM	1	0	23.79	1
		1	25	23.79	1
		1	49	23.64	1
		25	0	22.43	2
		25	12	22.54	2
		25	25	22.45	2
		50	0	22.43	2
	64QAM	1	0	22.72	2
		1	25	22.71	2
		1	49	22.59	2
		25	0	21.45	3
		25	12	21.55	3
		25	25	21.46	3
		50	0	21.46	3

LTE Band 12		Frequency [MHz]		701.5	707.5	713.5	MPR [dB]
Antenna:	ANT A						
Bandwidth [MHz]:	5	Channel Number		23035	23095	23155	
Exposure Condition	Modulation	RB Size	RB Offset	Conducted Powers [dBm]			
Head/Body-worn/Hotspot/Phablet	QPSK	1	0	24.19	24.14	24.03	0
		1	12	24.33	24.25	24.17	0
		1	24	24.17	24.08	24.00	0
		12	0	23.25	23.23	23.17	1
		12	6	23.37	23.28	23.21	1
		12	13	23.33	23.23	23.14	1
		25	0	23.31	23.24	23.19	1
	16QAM	1	0	23.55	23.49	23.38	1
		1	12	23.66	23.59	23.47	1
		1	24	23.50	23.42	23.28	1
		12	0	22.25	22.25	22.18	2
		12	6	22.38	22.31	22.22	2
		12	13	22.36	22.24	22.14	2
		25	0	22.36	22.28	22.22	2
	64QAM	1	0	22.47	22.42	22.32	2
		1	12	22.60	22.51	22.42	2
		1	24	22.43	22.35	22.25	2
		12	0	21.30	21.30	21.25	3
		12	6	21.44	21.35	21.28	3
		12	13	21.41	21.30	21.22	3
		25	0	21.38	21.29	21.25	3

LTE Band 12		Frequency [MHz]		700.5	707.5	714.5	MPR [dB]
Antenna:	ANT A						
Bandwidth [MHz]:	3	Channel Number		23025	23095	23165	
Exposure Condition	Modulation	RB Size	RB Offset	Conducted Powers [dBm]			
Head/Body-worn/Hotspot/ Phablet	QPSK	1	0	23.96	23.87	23.78	0
		1	7	24.11	24.01	23.94	0
		1	14	23.97	23.86	23.80	0
		8	0	23.21	23.15	23.09	1
		8	4	23.29	23.21	23.14	1
		8	7	23.26	23.15	23.07	1
		15	0	23.22	23.16	23.09	1
	16QAM	1	0	23.26	23.19	23.09	1
		1	7	23.42	23.34	23.21	1
		1	14	23.29	23.18	23.06	1
		8	0	22.29	22.23	22.15	2
		8	4	22.35	22.28	22.20	2
		8	7	22.33	22.22	22.13	2
		15	0	22.25	22.17	22.10	2
	64QAM	1	0	22.30	22.25	22.16	2
		1	7	22.46	22.37	22.28	2
		1	14	22.32	22.23	22.09	2
		8	0	21.30	21.24	21.17	3
		8	4	21.35	21.29	21.22	3
		8	7	21.33	21.23	21.16	3
		15	0	21.26	21.18	21.12	3

LTE Band 12		Frequency [MHz]		699.7	707.5	715.3	MPR [dB]
Antenna:	ANT A						
Bandwidth [MHz]:	1.4	Channel Number		23017	23095	23173	
Exposure Condition	Modulation	RB Size	RB Offset	Conducted Powers [dBm]			
Head/Body-worn/Hotspot/Phablet	QPSK	1	0	24.08	23.99	23.91	0
		1	2	24.14	24.05	23.98	0
		1	5	24.07	23.97	23.89	0
		3	0	24.19	24.09	24.03	0
		3	2	24.21	24.12	24.05	0
		3	3	24.20	24.10	24.04	0
		6	0	23.32	23.23	23.17	1
	16QAM	1	0	23.41	23.33	23.18	1
		1	2	23.47	23.38	23.24	1
		1	5	23.39	23.31	23.15	1
		3	0	23.23	23.14	23.02	1
		3	2	23.24	23.15	23.03	1
		3	3	23.22	23.14	23.02	1
		6	0	22.43	22.35	22.26	2
	64QAM	1	0	22.44	22.36	22.25	2
		1	2	22.49	22.41	22.30	2
		1	5	22.41	22.35	22.21	2
		3	0	22.44	22.36	22.26	2
		3	2	22.45	22.38	22.27	2
		3	3	22.43	22.37	22.25	2
		6	0	21.35	21.29	21.20	3

LTE Band 13		Frequency [MHz]		782	MPR [dB]
Antenna:	ANT A				
Bandwidth [MHz]:	10	Channel Number		23230	
Exposure Condition	Modulation	RB Size	RB Offset	Conducted Powers [dBm]	
Head/Body-worn/Hotspot/Phablet	16QAM	1	0	23.31	1
		1	25	23.48	1
		1	49	23.25	1
		25	0	22.03	2
		25	12	22.12	2
		25	25	22.14	2
		50	0	22.08	2
	64QAM	1	0	22.24	2
		1	25	22.29	2
		1	49	22.26	2
		25	0	21.04	3
		25	12	21.08	3
		25	25	21.14	3
		50	0	21.10	3

LTE Band 13		Frequency [MHz]		782	MPR [dB]
Antenna:	ANT A				
Bandwidth [MHz]:	5	Channel Number		23230	
Exposure Condition	Modulation	RB Size	RB Offset	Conducted Powers [dBm]	
Head/Body-worn/Hotspot/Phablet	QPSK	1	0	23.89	0
		1	12	24.06	0
		1	24	23.91	0
		12	0	22.98	1
		12	6	23.02	1
		12	13	23.05	1
		25	0	22.99	1
	16QAM	1	0	23.29	1
		1	12	23.44	1
		1	24	23.15	1
		12	0	22.01	2
		12	6	22.04	2
		12	13	22.06	2
		25	0	22.06	2
	64QAM	1	0	22.17	2
		1	12	22.37	2
		1	24	22.19	2
		12	0	21.04	3
		12	6	21.07	3
		12	13	21.11	3
		25	0	21.05	3

LTE Band 26		Frequency [MHz]		831.5	MPR [dB]
Antenna:	ANT A				
Bandwidth [MHz]:	15	Channel Number		26865	
Exposure Condition	Modulation	RB Size	RB Offset	Conducted Powers [dBm]	
Head/Body-worn/Hotspot/Phablet	16QAM	1	0	23.41	1
		1	36	23.64	1
		1	74	23.51	1
		36	0	22.55	2
		36	18	22.68	2
		36	37	22.64	2
		75	0	22.57	2
	64QAM	1	0	22.60	2
		1	36	22.69	2
		1	74	22.53	2
		36	0	21.47	3
		36	18	21.43	3
		36	37	21.49	3
		75	0	21.46	3

LTE Band 26		Frequency [MHz]		819	831.5	844	MPR [dB]
Antenna:	ANT A						
Bandwidth [MHz]:	10	Channel Number		26740	26865	26990	
Exposure Condition	Modulation	RB Size	RB Offset	Conducted Powers [dBm]			
Head/Body-worn/Hotspot/Phablet	QPSK	1	0	24.64	24.64	24.55	0
		1	25	24.69	24.66	24.61	0
		1	49	24.67	24.59	24.58	0
		25	0	23.51	23.55	23.55	1
		25	12	23.67	23.65	23.62	1
		25	25	23.64	23.60	23.51	1
		50	0	23.61	23.60	23.56	1
	16QAM	1	0	23.90	23.94	23.85	1
		1	25	23.98	23.96	23.94	1
		1	49	23.96	23.88	23.84	1
		25	0	22.60	22.57	22.58	2
		25	12	22.74	22.67	22.63	2
		25	25	22.67	22.62	22.53	2
		50	0	22.65	22.59	22.55	2
	64QAM	1	0	22.88	22.85	22.75	2
		1	25	22.93	22.88	22.85	2
		1	49	22.87	22.80	22.77	2
		25	0	21.62	21.64	21.65	3
		25	12	21.76	21.74	21.71	3
		25	25	21.74	21.69	21.62	3
		50	0	21.68	21.66	21.62	3

LTE Band 26		Frequency [MHz]		816.5	831.5	846.5	MPR [dB]
Antenna: ANT A							
Bandwidth [MHz]: 5		Channel Number		26715	26865	27015	
Exposure Condition	Modulation	RB Size	RB Offset	Conducted Powers [dBm]			
Head/Body-worn/Hotspot/Phablet	QPSK	1	0	24.35	24.35	24.29	0
		1	12	24.50	24.46	24.42	0
		1	24	24.36	24.32	24.27	0
		12	0	23.35	23.36	23.36	1
		12	6	23.45	23.44	23.42	1
		12	13	23.43	23.37	23.28	1
		25	0	23.39	23.38	23.34	1
	16QAM	1	0	23.63	23.65	23.58	1
		1	12	23.78	23.77	23.72	1
		1	24	23.64	23.61	23.55	1
		12	0	22.42	22.37	22.37	2
		12	6	22.49	22.46	22.43	2
		12	13	22.49	22.38	22.30	2
		25	0	22.46	22.40	22.36	2
	64QAM	1	0	22.64	22.56	22.49	2
		1	12	22.74	22.69	22.64	2
		1	24	22.60	22.52	22.47	2
		12	0	21.45	21.48	21.47	3
		12	6	21.55	21.55	21.51	3
		12	13	21.55	21.49	21.40	3
		25	0	21.48	21.47	21.43	3

LTE Band 26		Frequency [MHz]		815.5	831.5	847.5	MPR [dB]
Antenna:	ANT A						
Bandwidth [MHz]: 3		Channel Number		26705	26865	27025	
Exposure Condition	Modulation	RB Size	RB Offset	Conducted Powers [dBm]			
Head/Body-worn/Hotspot/Phablet	QPSK	1	0	24.32	24.28	24.23	0
		1	7	24.42	24.41	24.36	0
		1	14	24.34	24.28	24.25	0
		8	0	23.50	23.50	23.46	1
		8	4	23.58	23.57	23.52	1
		8	7	23.52	23.51	23.46	1
		15	0	23.52	23.49	23.45	1
	16QAM	1	0	23.57	23.54	23.52	1
		1	7	23.71	23.71	23.65	1
		1	14	23.61	23.55	23.50	1
		8	0	22.62	22.56	22.54	2
		8	4	22.70	22.64	22.58	2
		8	7	22.63	22.57	22.52	2
		15	0	22.57	22.52	22.47	2
	64QAM	1	0	22.66	22.61	22.56	2
		1	7	22.78	22.74	22.68	2
		1	14	22.68	22.59	22.53	2
		8	0	21.63	21.63	21.59	3
		8	4	21.70	21.69	21.63	3
		8	7	21.65	21.63	21.56	3
		15	0	21.60	21.59	21.53	3

LTE Band 26		Frequency [MHz]		814.7	831.5	848.3	MPR [dB]
Antenna:	ANT A						
Bandwidth [MHz]:	1.4	Channel Number		26697	26865	27033	
Exposure Condition	Modulation	RB Size	RB Offset	Conducted Powers [dBm]			
Head/Body-worn/Hotspot/Phablet	QPSK	1	0	24.42	24.41	24.34	0
		1	2	24.49	24.47	24.40	0
		1	5	24.42	24.41	24.34	0
		3	0	24.53	24.53	24.46	0
		3	2	24.56	24.54	24.49	0
		3	3	24.55	24.54	24.48	0
		6	0	23.63	23.60	23.56	1
	16QAM	1	0	23.69	23.70	23.63	1
		1	2	23.77	23.76	23.69	1
		1	5	23.71	23.70	23.63	1
		3	0	23.52	23.51	23.44	1
		3	2	23.55	23.53	23.46	1
		3	3	23.52	23.51	23.44	1
		6	0	22.78	22.71	22.66	2
	64QAM	1	0	22.79	22.72	22.66	2
		1	2	22.83	22.77	22.71	2
		1	5	22.77	22.71	22.64	2
		3	0	22.78	22.73	22.67	2
		3	2	22.80	22.74	22.68	2
		3	3	22.79	22.73	22.67	2
		6	0	21.72	21.68	21.62	3

LTE Band 66		Frequency [MHz]		1720	1745	1770	MPR [dB]
Antenna:	ANT A						
Bandwidth [MHz]:	20	Channel Number		132072	132322	132572	
Exposure Condition	Modulation	RB Size	RB Offset	Conducted Powers [dBm]			
Body-worn (Max)	16QAM	1	0	23.10	22.85	22.59	1
		1	50	23.30	22.95	22.90	1
		1	99	23.02	22.68	22.83	1
		50	0	21.94	21.57	21.53	2
		50	25	22.06	21.69	21.67	2
		50	50	21.95	21.56	21.66	2
		100	0	21.91	21.56	21.58	2
	64QAM	1	0	22.03	21.76	21.52	2
		1	50	22.24	21.87	21.85	2
		1	99	21.94	21.60	21.76	2
		50	0	20.99	20.62	20.60	3
		50	25	21.13	20.75	20.74	3
		50	50	21.00	20.63	20.73	3
		100	0	20.97	20.63	20.66	3
Head	16QAM	1	0	22.03	21.78	21.53	0
		1	50	22.25	21.90	21.82	0
		1	99	21.90	21.60	21.82	0
		50	0	21.83	21.47	21.43	0
		50	25	21.95	21.56	21.56	0
		50	50	21.85	21.47	21.57	0
		100	0	21.81	21.43	21.48	0
	64QAM	1	0	21.93	21.67	21.43	0
		1	50	22.14	21.79	21.72	0
		1	99	21.80	21.49	21.71	0
		50	0	20.91	20.54	20.49	1
		50	25	21.02	20.63	20.63	1
		50	50	20.91	20.55	20.64	1
		100	0	20.87	20.51	20.55	1
Body-worn (Reduced)/ Hotspot/Phablet	16QAM	1	0	20.91	20.90	20.87	0
		1	50	21.15	21.19	21.08	0
		1	99	20.83	20.96	20.93	0
		50	0	20.66	20.67	20.69	0
		50	25	20.80	20.81	20.79	0
		50	50	20.76	20.76	20.76	0
		100	0	20.66	20.66	20.69	0
	64QAM	1	0	20.75	20.79	20.68	0
		1	50	20.96	21.01	21.02	0
		1	99	20.76	20.82	20.85	0
		50	0	20.69	20.68	20.73	0
		50	25	20.84	20.82	20.80	0
		50	50	20.78	20.78	20.75	0
		100	0	20.68	20.71	20.71	0

LTE Band 66		Frequency [MHz]		1717.5	1745	1772.5	MPR [dB]
Antenna: ANT A		Channel Number		132047	132322	132597	
Bandwidth [MHz]: 15				Conducted Powers [dBm]			
Exposure Condition	Modulation	RB Size	RB Offset				
Body-worn (Max)	QPSK	1	0	23.97	23.65	23.50	0
		1	36	24.08	23.68	23.68	0
		1	74	23.89	23.53	23.67	0
		36	0	22.95	22.60	22.57	1
		36	18	23.02	22.66	22.69	1
		36	37	23.00	22.59	22.67	1
		75	0	22.97	22.63	22.66	1
	16QAM	1	0	23.19	22.90	22.74	1
		1	36	23.31	22.95	22.90	1
		1	74	23.14	22.78	22.90	1
		36	0	21.94	21.59	21.56	2
		36	18	22.00	21.66	21.67	2
		36	37	21.98	21.57	21.66	2
		75	0	21.95	21.60	21.64	2
	64QAM	1	0	22.11	21.85	21.68	2
		1	36	22.25	21.85	21.85	2
		1	74	22.06	21.73	21.84	2
		36	0	21.01	20.68	20.66	3
		36	18	21.10	20.74	20.77	3
		36	37	21.08	20.66	20.76	3
		75	0	21.00	20.68	20.70	3
Head	QPSK	1	0	21.87	21.54	21.37	0
		1	36	21.99	21.57	21.57	0
		1	74	21.80	21.39	21.64	0
		36	0	21.85	21.49	21.40	0
		36	18	21.91	21.51	21.54	0
		36	37	21.88	21.47	21.60	0
		75	0	21.87	21.48	21.51	0
	16QAM	1	0	22.15	21.84	21.66	0
		1	36	22.29	21.86	21.86	0
		1	74	22.09	21.70	21.91	0
		36	0	21.87	21.51	21.41	0
		36	18	21.93	21.53	21.53	0
		36	37	21.90	21.50	21.61	0
		75	0	21.87	21.48	21.50	0
	64QAM	1	0	22.05	21.74	21.56	0
		1	36	22.17	21.76	21.74	0
		1	74	21.98	21.61	21.81	0
		36	0	20.96	20.60	20.51	1
		36	18	21.02	20.63	20.63	1
		36	37	20.99	20.58	20.71	1
		75	0	20.93	20.55	20.57	1
Body-worn (Reduced)/ Hotspot/Phablet	QPSK	1	0	20.63	20.60	20.51	0
		1	36	20.83	20.78	20.70	0
		1	74	20.66	20.67	20.68	0
		36	0	20.67	20.62	20.58	0
		36	18	20.74	20.72	20.66	0
		36	37	20.75	20.72	20.71	0
		75	0	20.72	20.66	20.66	0
	16QAM	1	0	20.91	20.86	20.83	0
		1	36	21.14	21.05	21.02	0
		1	74	20.95	21.09	21.04	0
		36	0	20.70	20.67	20.57	0
		36	18	20.76	20.75	20.68	0
		36	37	20.76	20.75	20.73	0
		75	0	20.73	20.69	20.65	0
	64QAM	1	0	20.77	20.90	20.73	0
		1	36	21.06	21.02	20.91	0
		1	74	20.92	20.86	20.93	0
		36	0	20.78	20.70	20.63	0
		36	18	20.81	20.78	20.73	0
		36	37	20.82	20.82	20.77	0
		75	0	20.75	20.72	20.67	0

LTE Band 66		Frequency [MHz]		1715	1745	1775	MPR [dB]	
Antenna: ANT A								
Bandwidth [MHz]:	10	Channel Number		132022	132322	132622		
Exposure Condition	Modulation	RB Size	RB Offset	Conducted Powers [dBm]				
Body-worn (Max)	QPSK	1	0	24.02	23.66	23.61		0
		1	25	24.07	23.68	23.71		0
		1	49	24.00	23.60	23.72	0	
		25	0	22.94	22.56	22.62	1	
		25	12	23.06	22.69	22.74	1	
		25	25	23.02	22.58	22.67	1	
		50	0	22.98	22.63	22.68	1	
	16QAM	1	0	23.24	22.92	22.84	1	
		1	25	23.33	22.93	22.93	1	
		1	49	23.26	22.86	22.94	1	
		25	0	21.93	21.58	21.61	2	
		25	12	22.05	21.68	21.73	2	
		25	25	22.02	21.59	21.67	2	
		50	0	21.96	21.60	21.64	2	
	64QAM	1	0	22.17	21.83	21.77	2	
		1	25	22.25	21.86	21.88	2	
		1	49	22.17	21.78	21.88	2	
		25	0	20.99	20.62	20.66	3	
		25	12	21.12	20.75	20.79	3	
		25	25	21.08	20.69	20.74	3	
		50	0	21.02	20.67	20.71	3	
Head	QPSK	1	0	21.93	21.55	21.44	0	
		1	25	21.99	21.57	21.62	0	
		1	49	21.92	21.46	21.69	0	
		25	0	21.84	21.42	21.46	0	
		25	12	21.95	21.52	21.59	0	
		25	25	21.91	21.47	21.61	0	
		50	0	21.88	21.46	21.56	0	
	16QAM	1	0	22.21	21.87	21.74	0	
		1	25	22.28	21.87	21.89	0	
		1	49	22.20	21.77	21.93	0	
		25	0	21.87	21.47	21.48	0	
		25	12	21.96	21.55	21.62	0	
		25	25	21.92	21.49	21.63	0	
		50	0	21.87	21.45	21.55	0	
	64QAM	1	0	22.10	21.74	21.64	0	
		1	25	22.17	21.77	21.78	0	
		1	49	22.09	21.66	21.84	0	
		25	0	20.93	20.52	20.54	1	
		25	12	21.02	20.60	20.68	1	
		25	25	21.00	20.57	20.70	1	
		50	0	20.94	20.53	20.62	1	
Body-worn (Reduced)/ Hotspot/Phablet	QPSK	1	0	20.79	20.75	20.75	0	
		1	25	20.89	20.82	20.86	0	
		1	49	20.82	20.75	20.86	0	
		25	0	20.71	20.63	20.69	0	
		25	12	20.82	20.73	20.83	0	
		25	25	20.81	20.74	20.82	0	
		50	0	20.77	20.67	20.80	0	
	16QAM	1	0	21.12	21.00	21.13	0	
		1	25	21.16	21.07	21.19	0	
		1	49	21.02	21.09	21.14	0	
		25	0	20.78	20.67	20.75	0	
		25	12	20.86	20.78	20.86	0	
		25	25	20.85	20.78	20.88	0	
		50	0	20.79	20.70	20.81	0	
	64QAM	1	0	21.03	20.95	20.96	0	
		1	25	21.10	21.06	21.08	0	
		1	49	21.02	20.98	21.12	0	
		25	0	20.79	20.69	20.77	0	
		25	12	20.88	20.81	20.87	0	
		25	25	20.85	20.81	20.90	0	
		50	0	20.77	20.73	20.84	0	

LTE Band 66		Frequency [MHz]		1712.5	1745	1777.5	MPR [dB]
Antenna: ANT A		Channel Number		131997	132322	132647	
Bandwidth [MHz]: 5		Channel Number		131997	132322	132647	
Exposure Condition	Modulation	RB Size	RB Offset	Conducted Powers [dBm]			
Body-worn (Max)	QPSK	1	0	23.92	23.56	23.57	0
		1	12	24.08	23.69	23.76	0
		1	24	23.92	23.50	23.63	0
		12	0	22.98	22.61	22.69	1
		12	6	23.07	22.69	22.76	1
		12	13	23.03	22.63	22.70	1
		25	0	23.02	22.64	22.71	1
	16QAM	1	0	23.14	22.82	22.81	1
		1	12	23.32	22.95	22.99	1
		1	24	23.17	22.77	22.86	1
		12	0	21.95	21.60	21.65	2
		12	6	22.04	21.68	21.73	2
		12	13	22.01	21.61	21.68	2
		25	0	22.02	21.64	21.70	2
	64QAM	1	0	22.09	21.72	21.75	2
		1	12	22.25	21.87	21.93	2
		1	24	22.09	21.68	21.80	2
		12	0	21.05	20.70	20.75	3
		12	6	21.15	20.77	20.82	3
		12	13	21.10	20.71	20.78	3
		25	0	21.08	20.71	20.76	3
Head	QPSK	1	0	21.82	21.41	21.47	0
		1	12	21.94	21.55	21.64	0
		1	24	21.80	21.38	21.59	0
		12	0	21.85	21.44	21.53	0
		12	6	21.94	21.50	21.62	0
		12	13	21.90	21.47	21.61	0
		25	0	21.89	21.45	21.57	0
	16QAM	1	0	22.10	21.73	21.74	0
		1	12	22.25	21.85	21.92	0
		1	24	22.10	21.70	21.85	0
		12	0	21.84	21.45	21.52	0
		12	6	21.93	21.50	21.62	0
		12	13	21.89	21.48	21.60	0
		25	0	21.90	21.48	21.60	0
	64QAM	1	0	22.00	21.62	21.65	0
		1	12	22.14	21.75	21.82	0
		1	24	22.00	21.59	21.75	0
		12	0	20.94	20.54	20.63	1
		12	6	21.03	20.60	20.72	1
		12	13	20.98	20.58	20.72	1
		25	0	20.96	20.55	20.66	1
Body-worn (Reduced)/ Hotspot/Phablet	QPSK	1	0	20.58	20.58	20.65	0
		1	12	20.71	20.78	20.83	0
		1	24	20.58	20.66	20.75	0
		12	0	20.55	20.64	20.72	0
		12	6	20.66	20.71	20.76	0
		12	13	20.65	20.71	20.80	0
		25	0	20.62	20.68	20.76	0
	16QAM	1	0	20.87	20.99	20.95	0
		1	12	21.08	21.19	21.11	0
		1	24	20.99	21.02	20.96	0
		12	0	20.61	20.64	20.71	0
		12	6	20.67	20.70	20.79	0
		12	13	20.67	20.74	20.80	0
		25	0	20.69	20.72	20.80	0
	64QAM	1	0	20.82	20.87	20.84	0
		1	12	20.93	21.03	21.11	0
		1	24	20.88	20.89	20.99	0
		12	0	20.66	20.67	20.75	0
		12	6	20.73	20.76	20.83	0
		12	13	20.73	20.79	20.83	0
		25	0	20.71	20.73	20.78	0

LTE Band 66		Frequency [MHz]		1711.5	1745	1778.5	MPR [dB]
Antenna: ANT A		Channel Number		131987	132322	132657	
Bandwidth [MHz]: 3		Channel Number		131987	132322	132657	
Exposure Condition	Modulation	RB Size	RB Offset	Conducted Powers [dBm]			
Body-worn (Max)	QPSK	1	0	23.70	23.33	23.37	0
		1	7	23.84	23.45	23.53	0
		1	14	23.72	23.32	23.42	0
		8	0	22.91	22.54	22.62	1
		8	4	23.00	22.61	22.70	1
		8	7	22.95	22.54	22.64	1
		15	0	22.94	22.54	22.64	1
	16QAM	1	0	22.92	22.57	22.59	1
		1	7	23.08	22.70	22.76	1
		1	14	22.94	22.56	22.64	1
		8	0	21.96	21.60	21.65	2
		8	4	22.03	21.65	21.73	2
		8	7	21.97	21.58	21.66	2
		15	0	21.92	21.54	21.62	2
	64QAM	1	0	21.95	21.60	21.63	2
		1	7	22.11	21.74	21.79	2
		1	14	21.97	21.58	21.68	2
		8	0	21.01	20.64	20.71	3
		8	4	21.08	20.70	20.77	3
		8	7	21.03	20.63	20.72	3
		15	0	20.98	20.60	20.67	3
Head	QPSK	1	0	21.56	21.14	21.25	0
		1	7	21.69	21.29	21.43	0
		1	14	21.59	21.17	21.34	0
		8	0	21.78	21.35	21.51	0
		8	4	21.86	21.42	21.59	0
		8	7	21.81	21.39	21.53	0
		15	0	21.79	21.34	21.52	0
	16QAM	1	0	21.83	21.45	21.52	0
		1	7	21.99	21.60	21.72	0
		1	14	21.87	21.48	21.60	0
		8	0	21.84	21.43	21.57	0
		8	4	21.92	21.48	21.64	0
		8	7	21.86	21.44	21.59	0
		15	0	21.80	21.37	21.53	0
	64QAM	1	0	21.84	21.46	21.53	0
		1	7	21.99	21.60	21.72	0
		1	14	21.87	21.46	21.61	0
		8	0	20.91	20.48	20.61	1
		8	4	20.96	20.53	20.69	1
		8	7	20.90	20.50	20.64	1
		15	0	20.86	20.43	20.59	1
Body-worn (Reduced)/ Hotspot/Phablet	QPSK	1	0	20.34	20.30	20.36	0
		1	7	20.52	20.52	20.60	0
		1	14	20.38	20.46	20.46	0
		8	0	20.51	20.57	20.63	0
		8	4	20.61	20.64	20.72	0
		8	7	20.57	20.63	20.68	0
		15	0	20.54	20.58	20.66	0
	16QAM	1	0	20.64	20.62	20.58	0
		1	7	20.89	20.97	20.92	0
		1	14	20.68	20.71	20.79	0
		8	0	20.64	20.66	20.73	0
		8	4	20.74	20.75	20.82	0
		8	7	20.66	20.72	20.74	0
		15	0	20.59	20.60	20.71	0
	64QAM	1	0	20.62	20.62	20.71	0
		1	7	20.87	20.88	20.93	0
		1	14	20.72	20.77	20.86	0
		8	0	20.65	20.65	20.72	0
		8	4	20.73	20.74	20.79	0
		8	7	20.66	20.71	20.73	0
		15	0	20.61	20.63	20.66	0

LTE Band 66		Frequency [MHz]		1710.7		1745		1779.3		MPR [dB]
Antenna: ANT A										
Bandwidth [MHz]:	1.4	Channel Number		131979		132322		132665		
Exposure Condition	Modulation	RB Size	RB Offset	Conducted Powers [dBm]						
Body-worn (Max)	QPSK	1	0	23.82	23.44	23.54	0			
		1	2	23.89	23.51	23.59	0			
		1	5	23.83	23.43	23.54	0			
		3	0	23.93	23.56	23.65	0			
		3	2	23.96	23.58	23.68	0			
		3	3	23.96	23.56	23.67	0			
		6	0	23.04	22.64	22.75	1			
	16QAM	1	0	23.05	22.69	22.75	1			
		1	2	23.13	22.76	22.82	1			
		1	5	23.06	22.68	22.77	1			
		3	0	22.89	22.52	22.59	1			
		3	2	22.92	22.54	22.62	1			
		3	3	22.90	22.53	22.61	1			
		6	0	22.11	21.73	21.82	2			
	64QAM	1	0	22.09	21.72	21.80	2			
		1	2	22.15	21.77	21.84	2			
		1	5	22.09	21.71	21.80	2			
		3	0	22.10	21.74	21.82	2			
		3	2	22.12	21.75	21.83	2			
		3	3	22.11	21.73	21.82	2			
		6	0	21.07	20.69	20.79	3			
Head	QPSK	1	0	21.65	21.24	21.42	0			
		1	2	21.75	21.31	21.48	0			
		1	5	21.68	21.26	21.44	0			
		3	0	21.79	21.36	21.54	0			
		3	2	21.82	21.38	21.56	0			
		3	3	21.80	21.40	21.56	0			
		6	0	21.89	21.45	21.64	0			
	16QAM	1	0	21.97	21.55	21.70	0			
		1	2	22.04	21.62	21.77	0			
		1	5	21.97	21.58	21.73	0			
		3	0	21.80	21.37	21.52	0			
		3	2	21.81	21.39	21.56	0			
		3	3	21.79	21.40	21.54	0			
		6	0	21.99	21.57	21.73	0			
	64QAM	1	0	21.98	21.56	21.71	0			
		1	2	22.03	21.61	21.76	0			
		1	5	21.97	21.57	21.72	0			
		3	0	21.99	21.57	21.72	0			
		3	2	22.00	21.58	21.75	0			
		3	3	21.99	21.60	21.73	0			
		6	0	20.96	20.53	20.70	1			
Body-worn (Reduced)/ Hotspot/Phablet	QPSK	1	0	20.41	20.46	20.53	0			
		1	2	20.53	20.55	20.58	0			
		1	5	20.36	20.40	20.47	0			
		3	0	20.58	20.56	20.65	0			
		3	2	20.60	20.60	20.65	0			
		3	3	20.54	20.59	20.62	0			
		6	0	20.65	20.65	20.72	0			
	16QAM	1	0	20.87	20.77	20.86	0			
		1	2	20.78	20.80	20.86	0			
		1	5	20.81	20.69	20.77	0			
		3	0	20.55	20.66	20.71	0			
		3	2	20.65	20.64	20.71	0			
		3	3	20.57	20.58	20.63	0			
		6	0	20.79	20.80	20.86	0			
	64QAM	1	0	20.82	20.77	20.90	0			
		1	2	20.88	20.93	20.96	0			
		1	5	20.67	20.82	20.81	0			
		3	0	20.84	20.83	20.87	0			
		3	2	20.80	20.85	20.89	0			
		3	3	20.75	20.84	20.89	0			
		6	0	20.72	20.71	20.76	0			

LTE Band 2		Frequency [MHz]		1860	1880	1900	MPR [dB]
Antenna:	ANT A						
Bandwidth [MHz]: 20		Channel Number		18700	18900	19100	
Exposure Condition	Modulation	RB Size	RB Offset	Conducted Powers [dBm]			
Body-worn (Max)	16QAM	1	0	22.50	22.42	22.16	1
		1	50	22.68	22.53	22.17	1
		1	99	22.48	22.23	21.82	1
		50	0	21.37	21.06	20.95	2
		50	25	21.40	21.24	20.87	2
		50	50	21.41	21.07	20.76	2
		100	0	21.37	21.04	20.83	2
	64QAM	1	0	21.40	21.33	21.05	2
		1	50	21.60	21.45	21.07	2
		1	99	21.40	21.12	20.73	2
		50	0	20.43	20.12	20.01	3
		50	25	20.47	20.30	19.93	3
		50	50	20.48	20.13	19.82	3
		100	0	20.44	20.11	19.90	3
Head/Body-worn (Reduced)/ Hotspot/ Phablet	16QAM	1	0	21.34	21.25	20.93	0
		1	50	21.55	21.37	20.91	0
		1	99	21.30	21.01	20.56	0
		50	0	21.18	20.86	20.67	0
		50	25	21.22	21.03	20.57	0
		50	50	21.23	20.85	20.44	0
		100	0	21.18	20.82	20.56	0
	64QAM	1	0	21.24	21.14	20.83	0
		1	50	21.44	21.26	20.80	0
		1	99	21.20	20.90	20.46	0
		50	0	20.24	19.92	19.75	1
		50	25	20.29	20.10	19.64	1
		50	50	20.29	19.92	19.52	1
		100	0	20.25	19.91	19.63	1

LTE Band 2		Frequency [MHz]		1857.5	1880	1902.5	MPR [dB]
Antenna:	ANT A						
Bandwidth [MHz]:	15	Channel Number		18675	18900	19125	
Exposure Condition	Modulation	RB Size	RB Offset	Conducted Powers [dBm]			
Body-worn (Max)	QPSK	1	0	23.26	23.20	22.81	0
		1	36	23.37	23.22	22.81	0
		1	74	23.28	23.02	22.61	0
		36	0	22.31	22.13	21.79	1
		36	18	22.33	22.17	21.76	1
		36	37	22.32	22.10	21.69	1
		75	0	22.34	22.12	21.75	1
	16QAM	1	0	22.60	22.49	22.14	1
		1	36	22.68	22.51	22.13	1
		1	74	22.56	22.35	21.89	1
		36	0	21.33	21.12	20.81	2
		36	18	21.35	21.19	20.79	2
		36	37	21.34	21.12	20.72	2
		75	0	21.35	21.13	20.77	2
	64QAM	1	0	21.48	21.41	21.02	2
		1	36	21.60	21.44	21.03	2
		1	74	21.49	21.24	20.81	2
		36	0	20.43	20.22	19.89	3
		36	18	20.44	20.29	19.87	3
		36	37	20.44	20.22	19.81	3
		75	0	20.41	20.19	19.82	3
Head/Body-worn (Reduced)/ Hotspot/ Phablet	QPSK	1	0	21.06	20.99	20.53	0
		1	36	21.19	21.03	20.50	0
		1	74	21.07	20.78	20.30	0
		36	0	21.12	20.91	20.46	0
		36	18	21.15	20.96	20.45	0
		36	37	21.14	20.87	20.37	0
		75	0	21.14	20.90	20.43	0
	16QAM	1	0	21.44	21.31	20.89	0
		1	36	21.55	21.35	20.86	0
		1	74	21.42	21.15	20.64	0
		36	0	21.16	20.93	20.51	0
		36	18	21.20	20.99	20.49	0
		36	37	21.17	20.92	20.42	0
		75	0	21.17	20.91	20.46	0
	64QAM	1	0	21.33	21.21	20.76	0
		1	36	21.45	21.25	20.76	0
		1	74	21.31	21.03	20.54	0
		36	0	20.27	20.02	19.61	1
		36	18	20.28	20.09	19.60	1
		36	37	20.26	20.02	19.52	1
		75	0	20.23	19.99	19.53	1

LTE Band 2		Frequency [MHz]		1855		1880		1905		MPR [dB]
Antenna:	ANT A									
Bandwidth [MHz]:	10	Channel Number		18650		18900		19150		
Exposure Condition	Modulation	RB Size	RB Offset	Conducted Powers [dBm]						
Body-worn (Max)	QPSK	1	0	23.28	23.21	22.76	0			
		1	25	23.36	23.21	22.74	0			
		1	49	23.30	23.10	22.63	0			
		25	0	22.30	22.09	21.67	1			
		25	12	22.36	22.20	21.74	1			
		25	25	22.30	22.12	21.66	1			
		50	0	22.32	22.14	21.68	1			
	16QAM	1	0	22.62	22.50	22.08	1			
		1	25	22.67	22.51	22.06	1			
		1	49	22.60	22.41	21.93	1			
		25	0	21.34	21.12	20.71	2			
		25	12	21.39	21.24	20.77	2			
		25	25	21.32	21.16	20.68	2			
		50	0	21.33	21.14	20.70	2			
	64QAM	1	0	21.52	21.41	20.96	2			
		1	25	21.58	21.43	20.97	2			
		1	49	21.53	21.31	20.84	2			
		25	0	20.41	20.18	19.76	3			
		25	12	20.46	20.30	19.83	3			
		25	25	20.40	20.23	19.74	3			
		50	0	20.40	20.21	19.76	3			
Head/Body-worn (Reduced)/ Hotspot/ Phablet	QPSK	1	0	21.12	21.01	20.47	0			
		1	25	21.20	21.02	20.45	0			
		1	49	21.13	20.87	20.35	0			
		25	0	21.13	20.88	20.38	0			
		25	12	21.17	20.98	20.43	0			
		25	25	21.09	20.89	20.32	0			
		50	0	21.13	20.91	20.37	0			
	16QAM	1	0	21.49	21.33	20.82	0			
		1	25	21.56	21.36	20.82	0			
		1	49	21.47	21.23	20.69	0			
		25	0	21.18	20.92	20.44	0			
		25	12	21.24	21.03	20.49	0			
		25	25	21.16	20.95	20.38	0			
		50	0	21.17	20.93	20.40	0			
	64QAM	1	0	21.37	21.23	20.71	0			
		1	25	21.46	21.25	20.70	0			
		1	49	21.36	21.12	20.58	0			
		25	0	20.25	19.99	19.49	1			
		25	12	20.30	20.11	19.56	1			
		25	25	20.22	20.02	19.45	1			
		50	0	20.23	20.01	19.46	1			

LTE Band 2		Frequency [MHz]		1852.5	1880	1907.5	MPR [dB]
Antenna:	ANT A						
Bandwidth [MHz]:	5	Channel Number		18625	18900	19175	
Exposure Condition	Modulation	RB Size	RB Offset	Conducted Powers [dBm]			
Body-worn (Max)	QPSK	1	0	23.23	23.08	22.55	0
		1	12	23.36	23.21	22.69	0
		1	24	23.21	23.03	22.52	0
		12	0	22.30	22.13	21.63	1
		12	6	22.35	22.21	21.69	1
		12	13	22.27	22.16	21.62	1
		25	0	22.31	22.16	21.64	1
	16QAM	1	0	22.54	22.40	21.90	1
		1	12	22.70	22.52	22.02	1
		1	24	22.54	22.34	21.83	1
		12	0	21.32	21.14	20.64	2
		12	6	21.38	21.22	20.70	2
		12	13	21.28	21.17	20.63	2
		25	0	21.34	21.19	20.66	2
	64QAM	1	0	21.46	21.32	20.81	2
		1	12	21.61	21.44	20.93	2
		1	24	21.44	21.26	20.74	2
		12	0	20.41	20.23	19.73	3
		12	6	20.46	20.32	19.81	3
		12	13	20.38	20.26	19.72	3
		25	0	20.40	20.26	19.74	3
Head/Body-worn (Reduced)/ Hotspot/ Phablet	QPSK	1	0	21.04	20.90	20.28	0
		1	12	21.18	20.99	20.40	0
		1	24	21.05	20.82	20.24	0
		12	0	21.12	20.91	20.33	0
		12	6	21.16	20.98	20.39	0
		12	13	21.09	20.92	20.29	0
		25	0	21.12	20.93	20.34	0
	16QAM	1	0	21.41	21.23	20.65	0
		1	12	21.54	21.34	20.76	0
		1	24	21.41	21.17	20.59	0
		12	0	21.16	20.94	20.35	0
		12	6	21.20	21.01	20.42	0
		12	13	21.14	20.95	20.33	0
		25	0	21.19	20.98	20.39	0
	64QAM	1	0	21.30	21.13	20.54	0
		1	12	21.44	21.23	20.65	0
		1	24	21.30	21.06	20.49	0
		12	0	20.25	20.03	19.47	1
		12	6	20.31	20.11	19.52	1
		12	13	20.23	20.06	19.44	1
		25	0	20.25	20.05	19.46	1

LTE Band 2		Frequency [MHz]		1851.5		1880	1908.5	MPR [dB]
Antenna: ANT A								
Bandwidth [MHz]:	3	Channel Number		18615	18900	19185		
Exposure Condition	Modulation	RB Size	RB Offset	Conducted Powers [dBm]				
Body-worn (Max)	QPSK	1	0	22.66	22.54	22.00	0	
		1	7	22.80	22.66	22.13	0	
		1	14	22.69	22.52	22.00	0	
		8	0	21.89	21.75	21.23	1	
		8	4	21.97	21.82	21.29	1	
		8	7	21.90	21.76	21.23	1	
		15	0	21.89	21.76	21.21	1	
	16QAM	1	0	21.97	21.82	21.30	1	
		1	7	22.13	21.96	21.43	1	
		1	14	21.99	21.82	21.28	1	
		8	0	20.98	20.84	20.31	2	
		8	4	21.05	20.90	20.37	2	
		8	7	20.98	20.83	20.30	2	
		15	0	20.92	20.78	20.24	2	
	64QAM	1	0	21.00	20.86	20.32	2	
		1	7	21.15	20.99	20.46	2	
		1	14	20.99	20.84	20.31	2	
		8	0	20.03	19.89	19.36	3	
		8	4	20.09	19.94	19.42	3	
		8	7	20.03	19.89	19.34	3	
		15	0	19.97	19.84	19.30	3	
Head/Body-worn (Reduced)/ Hotspot/ Phablet	QPSK	1	0	20.76	20.61	20.00	0	
		1	7	20.90	20.72	20.12	0	
		1	14	20.79	20.61	20.00	0	
		8	0	21.01	20.84	20.23	0	
		8	4	21.07	20.89	20.29	0	
		8	7	21.02	20.84	20.24	0	
		15	0	20.99	20.82	20.21	0	
	16QAM	1	0	21.12	20.95	20.34	0	
		1	7	21.27	21.07	20.48	0	
		1	14	21.14	20.93	20.33	0	
		8	0	21.13	20.93	20.34	0	
		8	4	21.17	20.99	20.38	0	
		8	7	21.12	20.92	20.32	0	
		15	0	21.05	20.87	20.27	0	
	64QAM	1	0	21.13	20.96	20.36	0	
		1	7	21.28	21.08	20.49	0	
		1	14	21.14	20.94	20.34	0	
		8	0	20.17	19.99	19.38	1	
		8	4	20.23	20.04	19.44	1	
		8	7	20.17	19.99	19.37	1	
		15	0	20.11	19.94	19.32	1	

LTE Band 2	Frequency [MHz]		1850.7		1880		1909.3		MPR [dB]	
Antenna: ANT A										
Bandwidth [MHz]:	1.4	Channel Number		18607		18900		19193		
Exposure Condition	Modulation	RB Size	RB Offset	Conducted Powers [dBm]						
Body-worn (Max)	QPSK	1	0	22.81	22.66	22.12	0			
		1	2	22.88	22.74	22.21	0			
		1	5	22.81	22.66	22.12	0			
		3	0	22.93	22.79	22.25	0			
		3	2	22.96	22.81	22.28	0			
		3	3	22.95	22.79	22.26	0			
		6	0	22.02	21.88	21.35	1			
	16QAM	1	0	22.13	21.97	21.44	1			
		1	2	22.20	22.04	21.51	1			
		1	5	22.14	21.96	21.42	1			
		3	0	21.94	21.79	21.26	1			
		3	2	21.97	21.81	21.28	1			
		3	3	21.94	21.78	21.25	1			
		6	0	21.15	20.99	20.46	2			
	64QAM	1	0	21.15	20.99	20.47	2			
		1	2	21.21	21.04	20.52	2			
		1	5	21.15	20.96	20.44	2			
		3	0	21.16	21.01	20.48	2			
		3	2	21.18	21.02	20.48	2			
		3	3	21.16	21.00	20.47	2			
		6	0	20.09	19.96	19.42	3			
Head/Body-worn (Reduced)/ Hotspot/ Phablet	QPSK	1	0	20.88	20.71	20.09	0			
		1	2	20.94	20.77	20.15	0			
		1	5	20.88	20.69	20.09	0			
		3	0	20.99	20.83	20.20	0			
		3	2	21.01	20.84	20.23	0			
		3	3	21.00	20.83	20.23	0			
		6	0	21.08	20.90	20.30	0			
	16QAM	1	0	21.23	21.05	20.44	0			
		1	2	21.32	21.11	20.51	0			
		1	5	21.25	21.04	20.44	0			
		3	0	21.04	20.86	20.24	0			
		3	2	21.06	20.87	20.26	0			
		3	3	21.04	20.85	20.24	0			
		6	0	21.23	21.05	20.43	0			
	64QAM	1	0	21.26	21.06	20.45	0			
		1	2	21.31	21.10	20.50	0			
		1	5	21.25	21.04	20.44	0			
		3	0	21.25	21.07	20.45	0			
		3	2	21.27	21.07	20.46	0			
		3	3	21.25	21.06	20.45	0			
		6	0	20.19	20.02	19.41	1			

LTE Band 41		Frequency [MHz]		2506	2549.5	2593	2636.5	2680	MPR [dB]
Antenna:	ANT A								
Bandwidth [MHz]:	20	Channel Number		39750	40185	40620	41055	41490	
Exposure Condition	Modulation	RB Size	RB Offset	Conducted Powers [dBm]					
Head/ Body-worn (Max)/ Phablet (Max)	16QAM	1	0	21.96	22.20	22.03	21.88	21.74	1
		1	50	22.27	22.37	22.24	22.03	21.89	1
		1	99	22.07	22.13	22.00	21.78	21.67	1
		50	0	21.05	21.23	21.12	20.87	20.75	2
		50	25	21.21	21.34	21.22	21.03	20.89	2
		50	50	21.18	21.36	21.14	20.92	20.73	2
		100	0	21.06	21.22	21.03	20.90	20.77	2
	64QAM	1	0	20.57	20.78	20.61	20.46	20.33	2
		1	50	20.83	20.98	20.87	20.62	20.53	2
		1	99	20.65	20.72	20.60	20.39	20.31	2
		50	0	20.14	20.19	20.14	19.91	19.86	3
		50	25	20.29	20.40	20.27	20.08	19.87	3
		50	50	20.24	20.34	20.16	19.94	19.71	3
		100	0	20.11	20.21	20.07	19.89	19.76	3
Body-worn (Reduced)/ Hotspot/Phablet (Reduced)	16QAM	1	0	20.89	21.15	21.09	21.00	20.92	0
		1	50	21.24	21.43	21.46	21.28	21.16	0
		1	99	21.12	21.24	21.25	21.00	20.94	0
		50	0	20.56	20.81	20.80	20.63	20.65	0.5
		50	25	20.74	20.98	20.90	20.76	20.77	0.5
		50	50	20.63	20.92	20.83	20.67	20.57	0.5
		100	0	20.62	20.86	20.76	20.58	20.63	0.5
	64QAM	1	0	20.03	20.23	20.23	20.06	20.04	0.5
		1	50	20.39	20.57	20.51	20.34	20.33	0.5
		1	99	20.21	20.35	20.30	20.07	20.06	0.5
		50	0	19.68	19.80	19.83	19.63	19.69	1.5
		50	25	19.85	19.96	19.92	19.78	19.68	1.5
		50	50	19.77	19.92	19.82	19.67	19.53	1.5
		100	0	19.66	19.82	19.74	19.63	19.61	1.5

LTE Band 41		Frequency [MHz]		2506	2549.5	2593	2636.5	2680	MPR [dB]
Antenna: ANT A									
Bandwidth [MHz]:	15	Channel Number		39750	40185	40620	41055	41490	
Exposure Condition	Modulation	RB Size	RB Offset	Conducted Powers [dBm]					
Head/ Body-worn (Max)/ Phablet (Max)	QPSK	1	0	23.02	23.10	22.94	22.77	22.70	0
		1	36	23.21	23.29	23.15	22.93	22.81	0
		1	74	23.14	23.17	23.10	22.87	22.71	0
		36	0	22.04	22.13	22.04	21.83	21.62	1
		36	18	22.07	22.22	22.06	21.89	21.71	1
		36	37	22.10	22.13	22.06	21.87	21.66	1
		75	0	22.08	22.20	22.06	21.87	21.76	1
	16QAM	1	0	22.00	22.15	22.03	21.89	21.71	1
		1	36	22.28	22.38	22.23	22.06	21.91	1
		1	74	22.17	22.22	22.14	21.91	21.77	1
		36	0	21.04	21.13	21.03	20.87	20.69	2
		36	18	21.04	21.20	21.05	20.87	20.75	2
		36	37	21.12	21.25	21.06	20.82	20.62	2
		75	0	21.13	21.31	21.10	20.90	20.85	2
	64QAM	1	0	20.68	20.75	20.61	20.49	20.32	2
		1	36	20.85	20.96	20.82	20.64	20.49	2
		1	74	20.80	20.85	20.75	20.51	20.34	2
		36	0	20.09	20.15	20.08	19.92	19.74	3
		36	18	20.14	20.26	20.07	19.94	19.76	3
		36	37	20.15	20.26	20.11	19.91	19.72	3
		75	0	20.21	20.30	20.18	19.95	19.83	3
Body-worn (Reduced)/ Hotspot/Phablet (Reduced)	QPSK	1	0	21.04	21.26	21.25	21.09	21.01	0
		1	36	21.22	21.44	21.35	21.21	21.12	0
		1	74	21.14	21.27	21.23	21.09	20.92	0
		36	0	21.08	21.26	21.23	21.07	21.02	0
		36	18	21.12	21.31	21.27	21.14	21.00	0
		36	37	21.17	21.34	21.28	21.11	20.98	0
		75	0	21.13	21.34	21.27	21.17	20.95	0
	16QAM	1	0	21.15	21.38	21.32	21.18	21.11	0
		1	36	21.30	21.51	21.43	21.32	21.22	0
		1	74	21.17	21.37	21.33	21.14	21.08	0
		36	0	20.56	20.75	20.74	20.57	20.57	0.5
		36	18	20.65	20.85	20.73	20.67	20.56	0.5
		36	37	20.64	20.82	20.76	20.65	20.52	0.5
		75	0	20.68	20.91	20.81	20.74	20.68	0.5
	64QAM	1	0	20.25	20.46	20.39	20.30	20.22	0.5
		1	36	20.38	20.59	20.52	20.41	20.29	0.5
		1	74	20.28	20.39	20.37	20.26	20.13	0.5
		36	0	19.63	19.80	19.79	19.64	19.61	1.5
		36	18	19.68	19.87	19.83	19.70	19.63	1.5
		36	37	19.69	19.87	19.81	19.67	19.52	1.5
		75	0	19.77	19.92	19.86	19.71	19.64	1.5

LTE Band 41		Frequency [MHz]		2506	2549.5	2593	2636.5	2680	MPR [dB]
Antenna:	ANT A								
Bandwidth [MHz]:	10	Channel Number		39750	40185	40620	41055	41490	
Exposure Condition	Modulation	RB Size	RB Offset	Conducted Powers [dBm]					
Head/ Body-worn (Max)/ Phablet (Max)	QPSK	1	0	23.10	23.24	23.12	22.92	22.77	0
		1	25	23.15	23.27	23.15	22.93	22.81	0
		1	49	23.19	23.26	23.09	22.89	22.75	0
		25	0	22.07	22.18	22.07	21.88	21.77	1
		25	12	22.15	22.24	22.09	21.94	21.75	1
		25	25	22.13	22.23	22.12	21.91	21.69	1
		50	0	22.06	22.29	22.05	21.88	21.78	1
	16QAM	1	0	22.16	22.31	22.19	22.00	21.83	1
		1	25	22.24	22.36	22.28	22.04	21.90	1
		1	49	22.23	22.30	22.21	21.97	21.83	1
		25	0	21.08	21.20	21.10	20.93	20.81	2
		25	12	21.12	21.27	21.07	20.94	20.79	2
		25	25	21.15	21.26	21.14	20.94	20.72	2
		50	0	21.21	21.33	21.19	20.98	20.86	2
	64QAM	1	0	20.74	20.95	20.80	20.61	20.39	2
		1	25	20.83	20.98	20.86	20.64	20.51	2
		1	49	20.81	20.89	20.81	20.58	20.42	2
		25	0	20.18	20.25	20.15	19.95	19.85	3
		25	12	20.19	20.32	20.21	19.98	19.86	3
		25	25	20.23	20.33	20.23	19.99	19.78	3
		50	0	20.28	20.33	20.23	20.02	19.82	3
Body-worn (Reduced)/ Hotspot/Phablet (Reduced)	QPSK	1	0	21.09	21.33	21.22	21.10	21.01	0
		1	25	21.17	21.39	21.28	21.14	21.01	0
		1	49	21.22	21.35	21.25	21.13	20.99	0
		25	0	21.10	21.26	21.20	21.06	21.02	0
		25	12	21.14	21.31	21.25	21.12	20.94	0
		25	25	21.14	21.34	21.22	21.07	20.94	0
		50	0	21.16	21.29	21.27	21.12	20.89	0
	16QAM	1	0	21.18	21.40	21.33	21.19	21.08	0
		1	25	21.20	21.42	21.39	21.24	21.14	0
		1	49	21.27	21.40	21.30	21.20	21.07	0
		25	0	20.61	20.76	20.72	20.60	20.54	0.5
		25	12	20.65	20.86	20.79	20.66	20.54	0.5
		25	25	20.65	20.86	20.80	20.63	20.46	0.5
		50	0	20.73	20.89	20.84	20.69	20.60	0.5
	64QAM	1	0	20.26	20.47	20.37	20.31	20.15	0.5
		1	25	20.37	20.54	20.47	20.31	20.24	0.5
		1	49	20.35	20.46	20.44	20.28	20.14	0.5
		25	0	19.68	19.79	19.79	19.67	19.60	1.5
		25	12	19.72	19.91	19.87	19.79	19.60	1.5
		25	25	19.72	19.86	19.82	19.68	19.52	1.5
		50	0	19.77	19.87	19.85	19.72	19.57	1.5

LTE Band 41		Frequency [MHz]		2506	2549.5	2593	2636.5	2680	MPR [dB]
Antenna:	ANT A								
Bandwidth [MHz]:	5	Channel Number		39750	40185	40620	41055	41490	
Exposure Condition	Modulation	RB Size	RB Offset	Conducted Powers [dBm]					
Head/ Body-worn (Max)/ Phablet (Max)	QPSK	1	0	22.99	23.14	22.98	22.79	22.62	0
		1	12	23.20	23.23	23.14	23.00	22.79	0
		1	24	23.09	23.13	23.04	22.83	22.67	0
		12	0	22.04	22.15	22.05	21.84	21.73	1
		12	6	22.13	22.19	22.13	21.93	21.78	1
		12	13	22.12	22.19	22.09	21.90	21.70	1
		25	0	22.03	22.16	22.05	21.85	21.70	1
	16QAM	1	0	22.06	22.18	22.08	21.84	21.71	1
		1	12	22.25	22.34	22.23	22.06	21.88	1
		1	24	22.16	22.26	22.15	21.92	21.78	1
		12	0	21.00	21.16	20.99	20.81	20.70	2
		12	6	21.08	21.21	21.11	20.87	20.70	2
		12	13	21.08	21.18	21.08	20.87	20.63	2
		25	0	21.08	21.20	21.11	20.90	20.72	2
	64QAM	1	0	20.67	20.81	20.68	20.49	20.32	2
		1	12	20.90	20.99	20.86	20.71	20.50	2
		1	24	20.74	20.83	20.72	20.52	20.36	2
		12	0	20.12	20.24	20.13	19.90	19.80	3
		12	6	20.16	20.32	20.20	19.98	19.78	3
		12	13	20.17	20.27	20.16	19.93	19.74	3
		25	0	20.13	20.24	20.18	19.93	19.76	3
Body-worn (Reduced)/ Hotspot/Phablet (Reduced)	QPSK	1	0	20.93	21.35	21.29	21.10	20.98	0
		1	12	21.16	21.49	21.41	21.21	21.15	0
		1	24	20.99	21.35	21.30	21.10	20.94	0
		12	0	21.00	21.41	21.33	21.11	21.02	0
		12	6	21.43	21.50	21.44	21.21	21.00	0
		12	13	21.32	21.46	21.37	21.15	20.98	0
		25	0	21.31	21.38	21.33	21.13	20.95	0
	16QAM	1	0	21.27	21.42	21.32	21.16	21.02	0
		1	12	21.50	21.56	21.52	21.34	21.19	0
		1	24	21.35	21.46	21.40	21.20	21.06	0
		12	0	20.74	20.85	20.82	20.60	20.53	0.5
		12	6	20.79	20.91	20.88	20.68	20.56	0.5
		12	13	20.75	20.89	20.80	20.61	20.45	0.5
		25	0	20.77	20.92	20.81	20.67	20.58	0.5
	64QAM	1	0	20.34	20.52	20.38	20.25	20.17	0.5
		1	12	20.53	20.66	20.55	20.48	20.30	0.5
		1	24	20.38	20.55	20.45	20.24	20.14	0.5
		12	0	19.80	19.96	19.84	19.70	19.66	1.5
		12	6	19.85	20.06	19.93	19.78	19.68	1.5
		12	13	19.79	20.00	19.81	19.67	19.57	1.5
		25	0	19.80	19.96	19.87	19.72	19.60	1.5