



**BUREAU
VERITAS**

Appendix E. Measured Conducted Power Result

The measuring conducted power (Unit: dBm) are shown as below.



WCDMA Conducted Power (Full)									
Band	WCDMA II			WCDMA IV			WCDMA V		
TX Channel	9262	9400	9538	1312	1413	1513	4132	4182	4233
Rx Channel	9662	9800	9938	1537	1638	1738	4357	4407	4458
Frequency	1852.4	1880	1907.6	1712.4	1732.6	1752.6	826.4	836.4	846.6
RMC 12.2K	21.21	21.18	21.12	22.67	22.59	22.61	22.92	22.75	22.59
HSDPA Subtest-1	20.01	20.04	19.82	21.60	21.57	21.62	21.85	21.71	21.85
HSDPA Subtest-2	20.04	20.05	19.85	21.61	21.56	21.56	21.89	21.68	21.74
HSDPA Subtest-3	19.53	19.53	19.36	21.10	21.07	21.09	21.37	21.15	21.23
HSDPA Subtest-4	19.48	19.54	19.36	21.05	21.05	21.07	21.36	21.16	21.21
DC-HSDPA Subtest-1	19.90	19.92	19.72	21.51	21.48	21.51	21.75	21.62	21.75
DC-HSDPA Subtest-2	19.92	19.93	19.74	21.53	21.45	21.47	21.78	21.60	21.66
DC-HSDPA Subtest-3	19.41	19.44	19.26	20.99	20.98	20.99	21.27	21.05	21.13
DC-HSDPA Subtest-4	19.37	19.46	19.24	20.95	20.94	20.97	21.25	21.07	21.11
HSUPA Subtest-1	19.97	19.85	19.81	21.34	21.48	21.57	21.86	21.66	21.62
HSUPA Subtest-2	17.85	17.81	17.67	19.31	19.31	19.39	19.81	19.65	19.60
HSUPA Subtest-3	18.80	18.82	18.69	20.30	20.23	20.35	20.86	20.65	20.60
HSUPA Subtest-4	17.89	17.81	17.71	19.28	19.29	19.38	19.89	19.67	19.63
HSUPA Subtest-5	19.85	19.83	19.70	21.33	21.28	21.34	21.82	21.67	21.62

LTE Conducted Power (Full)							
LTE Band 2							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		18700	18900	19100	
		Frequency (MHz)		1860	1880	1900	
20M	QPSK	1	0	21.47	21.43	21.38	0
		1	50	21.36	21.31	21.30	0
		1	99	21.28	21.26	21.20	0
		50	0	20.45	20.37	20.35	1
		50	25	20.36	20.30	20.25	1
		50	50	20.28	20.24	20.18	1
20M	16QAM	100	0	20.25	20.15	20.11	1
		1	0	20.47	20.45	20.38	1
		1	50	20.36	20.34	20.28	1
		1	99	20.28	20.25	20.19	1
		50	0	19.40	19.38	19.31	2
		50	25	19.34	19.31	19.22	2
20M	64QAM	50	50	19.28	19.25	19.13	2
		100	0	19.24	19.21	19.11	2
		1	0	19.47	19.43	19.34	2
		1	50	19.38	19.33	19.27	2
		1	99	19.31	19.28	19.18	2
		50	0	18.41	18.37	18.31	3
20M	256QAM	50	25	18.35	18.32	18.23	3
		50	50	18.22	18.23	18.14	3
		100	0	18.20	18.21	18.11	3
		1	0	16.43	16.41	16.35	5
		1	50	16.33	16.31	16.28	5
		1	99	16.25	16.22	16.19	5
20M	256QAM	50	0	16.34	16.31	16.22	5
		50	25	16.31	16.27	16.13	5
		50	50	16.26	16.23	16.08	5
		100	0	16.18	16.15	16.05	5
		Channel		18675	18900	19125	3GPP MPR
		Frequency (MHz)		1857.5	1880	1902.5	
15M	QPSK	1	0	21.38	21.41	21.28	0
		1	37	21.35	21.28	21.24	0
		1	74	21.22	21.25	21.15	0
		36	0	20.42	20.36	20.26	1
		36	19	20.32	20.25	20.18	1
		36	39	20.28	20.21	20.11	1
15M	16QAM	75	0	20.24	20.14	20.11	1
		1	0	20.44	20.44	20.32	1
		1	37	20.36	20.24	20.28	1
		1	74	20.18	20.16	20.09	1
		36	0	19.39	19.36	19.29	2
		36	19	19.28	19.31	19.16	2
15M	64QAM	36	39	19.20	19.21	19.06	2
		75	0	19.20	19.20	19.07	2
		1	0	19.47	19.33	19.33	2
		1	37	19.38	19.30	19.26	2
		1	74	19.26	19.23	19.16	2
		36	0	18.34	18.30	18.28	3
15M	256QAM	36	19	18.33	18.25	18.23	3
		36	39	18.22	18.16	18.12	3
		75	0	18.16	18.11	18.10	3
		1	0	16.43	16.32	16.31	5
		1	37	16.30	16.23	16.25	5
		1	74	16.22	16.12	16.11	5
15M	256QAM	36	0	16.24	16.27	16.22	5
		36	19	16.21	16.24	16.13	5
		36	39	16.19	16.15	16.01	5
		75	0	16.12	16.09	15.99	5



LTE Conducted Power (Full)							
LTE Band 2							
BW	MCS MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP
		Channel		18650	18900	19150	3GPP
		Frequency (MHz)		1855	1880	1905	MPR
10M	QPSK	1	0	21.45	21.43	21.28	0
		1	24	21.32	21.29	21.27	0
		1	49	21.24	21.16	21.14	0
		25	0	20.41	20.30	20.33	1
		25	12	20.26	20.30	20.19	1
		25	25	20.25	20.20	20.17	1
10M	16QAM	50	0	20.25	20.06	20.10	1
		1	0	20.42	20.40	20.35	1
		1	24	20.32	20.25	20.19	1
		1	49	20.22	20.25	20.14	1
		25	0	19.32	19.31	19.25	2
		25	12	19.29	19.26	19.12	2
10M	64QAM	25	25	19.26	19.25	19.08	2
		50	0	19.17	19.13	19.06	2
		1	0	19.37	19.35	19.24	2
		1	24	19.34	19.28	19.18	2
		1	49	19.23	19.24	19.17	2
		25	0	18.35	18.29	18.27	3
10M	256QAM	25	12	18.34	18.29	18.16	3
		25	25	18.22	18.22	18.14	3
		50	0	18.20	18.15	18.10	3
		1	0	16.43	16.40	16.26	5
		1	24	16.29	16.24	16.18	5
		1	49	16.25	16.17	16.11	5
5M	QPSK	25	0	16.34	16.24	16.20	5
		25	12	16.23	16.25	16.11	5
		25	25	16.22	16.15	16.03	5
		50	0	16.18	16.15	16.02	5
		Channel		18625	18900	19175	3GPP
		Frequency (MHz)		1852.5	1880	1907.5	MPR
5M	QPSK	1	0	21.39	21.41	21.30	0
		1	12	21.30	21.27	21.30	0
		1	24	21.19	21.18	21.18	0
		12	0	20.38	20.37	20.28	1
		12	6	20.36	20.21	20.23	1
		12	13	20.22	20.19	20.10	1
5M	16QAM	25	0	20.25	20.15	20.07	1
		1	0	20.37	20.44	20.30	1
		1	12	20.35	20.29	20.26	1
		1	24	20.18	20.15	20.11	1
		12	0	19.34	19.29	19.27	2
		12	6	19.34	19.25	19.17	2
5M	64QAM	12	13	19.20	19.19	19.12	2
		25	0	19.14	19.14	19.03	2
		1	0	19.42	19.38	19.26	2
		1	12	19.34	19.33	19.18	2
		1	24	19.26	19.26	19.16	2
		12	0	18.32	18.36	18.23	3
5M	256QAM	12	6	18.30	18.23	18.13	3
		12	13	18.21	18.19	18.13	3
		25	0	18.20	18.16	18.11	3
		1	0	16.35	16.40	16.31	5
		1	12	16.25	16.26	16.21	5
		1	24	16.25	16.14	16.10	5
5M	QPSK	12	0	16.25	16.23	16.16	5
		12	6	16.27	16.19	16.10	5
		12	13	16.22	16.14	15.98	5
		25	0	16.13	16.07	15.97	5

LTE Conducted Power (Full)							
LTE Band 2							
	MCS	RB Size	RB Offset	Low	Mid	High	3GPP
BW	MCS Index	Channel		18615	18900	19185	3GPP
		Frequency (MHz)		1851.5	1880	1908.5	MPR
3M	QPSK	1	0	21.42	21.38	21.30	0
		1	7	21.35	21.26	21.27	0
		1	14	21.22	21.19	21.16	0
		8	0	20.38	20.29	20.25	1
		8	3	20.28	20.24	20.20	1
		8	7	20.28	20.23	20.15	1
		15	0	20.15	20.12	20.09	1
3M	16QAM	1	0	20.42	20.38	20.30	1
		1	7	20.26	20.26	20.27	1
		1	14	20.25	20.24	20.15	1
		8	0	19.37	19.35	19.29	2
		8	3	19.34	19.28	19.19	2
		8	7	19.27	19.15	19.03	2
		15	0	19.14	19.17	19.06	2
3M	64QAM	1	0	19.41	19.38	19.29	2
		1	7	19.28	19.30	19.26	2
		1	14	19.23	19.24	19.09	2
		8	0	18.35	18.31	18.27	3
		8	3	18.34	18.32	18.18	3
		8	7	18.19	18.19	18.06	3
		15	0	18.16	18.17	18.10	3
3M	256QAM	1	0	16.36	16.34	16.29	5
		1	7	16.27	16.26	16.24	5
		1	14	16.25	16.12	16.16	5
		8	0	16.30	16.28	16.19	5
		8	3	16.29	16.18	16.05	5
		8	7	16.25	16.23	16.00	5
		15	0	16.12	16.15	16.05	5
BW	MCS Index	Channel		18607	18900	19193	3GPP
		Frequency (MHz)		1850.7	1880	1909.3	MPR
1.4M	QPSK	1	0	21.44	21.36	21.36	0
		1	2	21.33	21.23	21.24	0
		1	5	21.21	21.19	21.13	0
		3	0	21.44	21.35	21.32	0
		3	1	21.36	21.30	21.21	0
		3	3	21.18	21.20	21.09	0
		6	0	20.20	20.09	20.02	1
1.4M	16QAM	1	0	20.40	20.37	20.32	1
		1	2	20.31	20.33	20.22	1
		1	5	20.24	20.17	20.17	1
		3	0	20.36	20.29	20.28	1
		3	1	20.29	20.29	20.21	1
		3	3	20.22	20.17	20.08	1
		6	0	19.17	19.12	19.09	2
1.4M	64QAM	1	0	19.45	19.41	19.29	2
		1	2	19.30	19.23	19.17	2
		1	5	19.22	19.19	19.17	2
		3	0	19.39	19.27	19.26	2
		3	1	19.27	19.32	19.15	2
		3	3	19.22	19.19	19.14	2
		6	0	18.20	18.19	18.02	3
1.4M	256QAM	1	0	16.37	16.39	16.31	5
		1	2	16.33	16.24	16.27	5
		1	5	16.20	16.13	16.14	5
		3	0	16.32	16.21	16.22	5
		3	1	16.31	16.21	16.04	5
		3	3	16.23	16.18	16.01	5
		6	0	16.17	16.12	15.98	5

LTE Conducted Power (Full)							
LTE Band 4							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		20050	20175	20300	
		Frequency (MHz)		1720	1732.5	1745	
20M	QPSK	1	0	22.22	22.40	22.35	0
		1	50	21.98	22.09	22.01	0
		1	99	22.02	22.07	22.05	0
		50	0	21.32	21.43	21.34	1
		50	25	21.27	21.35	21.30	1
		50	50	21.18	21.27	21.21	1
20M	16QAM	100	0	21.20	21.25	21.24	1
		1	0	21.49	21.63	21.55	1
		1	50	21.43	21.55	21.47	1
		1	99	21.33	21.48	21.41	1
		50	0	20.27	20.44	20.35	2
		50	25	20.38	20.42	20.42	2
20M	64QAM	50	50	20.30	20.39	20.31	2
		100	0	20.23	20.36	20.27	2
		1	0	20.52	20.60	20.60	2
		1	50	20.40	20.56	20.49	2
		1	99	20.38	20.52	20.47	2
		50	0	19.52	19.64	19.59	3
20M	256QAM	50	25	19.42	19.59	19.52	3
		50	50	19.49	19.54	19.53	3
		100	0	19.40	19.49	19.42	3
		1	0	17.61	17.66	17.61	5
		1	50	17.24	17.33	17.20	5
		1	99	17.28	17.29	17.28	5
BW	MCS Index	Channel		20025	20175	20325	3GPP MPR
		Frequency (MHz)		1717.5	1732.5	1747.5	
15M	QPSK	50	0	17.26	17.27	17.20	5
		50	25	17.14	17.25	17.14	5
		50	50	17.14	17.23	17.09	5
		100	0	17.17	17.21	17.17	5
		1	0	22.16	22.29	22.32	0
		1	37	21.96	21.99	21.94	0
15M	16QAM	1	74	22.01	22.03	21.98	0
		36	0	21.29	21.42	21.26	1
		36	19	21.21	21.29	21.27	1
		36	39	21.18	21.18	21.19	1
		75	0	21.13	21.21	21.20	1
		1	0	21.48	21.58	21.51	1
15M	64QAM	1	37	21.37	21.55	21.47	1
		1	74	21.29	21.40	21.39	1
		36	0	20.20	20.34	20.25	2
		36	19	20.31	20.36	20.41	2
		36	39	20.26	20.33	20.28	2
		75	0	20.13	20.33	20.23	2
15M	256QAM	1	0	20.46	20.57	20.57	2
		1	37	20.30	20.47	20.49	2
		1	74	20.35	20.52	20.41	2
		36	0	19.50	19.61	19.53	3
		36	19	19.38	19.54	19.46	3
		36	39	19.39	19.54	19.50	3
15M	QPSK	75	0	19.34	19.43	19.32	3
		1	0	17.56	17.66	17.61	5
		1	37	17.23	17.31	17.11	5
		1	74	17.18	17.19	17.22	5
		36	0	17.24	17.18	17.20	5
		36	19	17.04	17.23	17.07	5
15M	16QAM	36	39	17.10	17.22	17.08	5
		75	0	17.14	17.15	17.10	5

LTE Conducted Power (Full)							
LTE Band 4							
BW	MCS MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP
		Channel		20000	20175	20350	3GPP
		Frequency (MHz)		1715	1732.5	1750	MPR
10M	QPSK	1	0	22.18	22.31	22.29	0
		1	24	21.93	22.01	22.01	0
		1	49	21.96	22.01	22.05	0
		25	0	21.25	21.37	21.27	1
		25	12	21.26	21.26	21.27	1
		25	25	21.17	21.23	21.11	1
10M	16QAM	50	0	21.12	21.18	21.14	1
		1	0	21.45	21.55	21.49	1
		1	24	21.42	21.55	21.42	1
		1	49	21.32	21.38	21.33	1
		25	0	20.19	20.38	20.25	2
		25	12	20.37	20.34	20.34	2
10M	64QAM	25	25	20.28	20.36	20.29	2
		50	0	20.23	20.36	20.24	2
		1	0	20.47	20.54	20.51	2
		1	24	20.38	20.51	20.43	2
		1	49	20.30	20.45	20.37	2
		25	0	19.44	19.64	19.49	3
10M	256QAM	25	12	19.38	19.58	19.45	3
		25	25	19.42	19.51	19.45	3
		50	0	19.34	19.39	19.36	3
		1	0	17.54	17.57	17.56	5
		1	24	17.22	17.27	17.19	5
		1	49	17.18	17.29	17.24	5
BW	MCS Index	Channel		19975	20175	20375	3GPP
		Frequency (MHz)		1712.5	1732.5	1752.5	MPR
5M	QPSK	25	25	17.11	17.17	17.04	5
		50	0	17.09	17.18	17.16	5
		1	0	22.15	22.34	22.30	0
		1	12	21.95	22.02	21.95	0
		1	24	22.02	22.07	21.97	0
		12	0	21.28	21.38	21.31	1
5M	16QAM	12	6	21.22	21.31	21.20	1
		12	13	21.17	21.19	21.18	1
		25	0	21.19	21.17	21.14	1
		1	0	21.45	21.61	21.47	1
		1	12	21.43	21.55	21.42	1
		1	24	21.31	21.45	21.41	1
5M	64QAM	12	0	20.21	20.39	20.28	2
		12	6	20.38	20.41	20.40	2
		12	13	20.30	20.36	20.28	2
		25	0	20.14	20.33	20.27	2
		1	0	20.43	20.50	20.59	2
		1	12	20.30	20.46	20.44	2
5M	256QAM	1	24	20.36	20.47	20.42	2
		12	0	19.50	19.54	19.54	3
		12	6	19.35	19.55	19.49	3
		12	13	19.39	19.50	19.47	3
		25	0	19.31	19.44	19.35	3
		1	0	17.61	17.58	17.53	5
5M	256QAM	1	12	17.17	17.24	17.16	5
		1	24	17.27	17.22	17.26	5
		12	0	17.21	17.21	17.13	5
		12	6	17.12	17.17	17.09	5
		12	13	17.09	17.21	17.09	5
		25	0	17.17	17.11	17.13	5



LTE Conducted Power (Full)							
LTE Band 4							
	MCS	RB Size	RB Offset	Low	Mid	High	3GPP
BW	MCS Index	Channel		19965	20175	20385	3GPP
		Frequency (MHz)		1711.5	1732.5	1753.5	MPR
3M	QPSK	1	0	22.14	22.31	22.35	0
		1	7	21.93	22.01	21.96	0
		1	14	21.98	22.03	22.02	0
		8	0	21.28	21.40	21.32	1
		8	3	21.25	21.27	21.21	1
		8	7	21.08	21.26	21.17	1
3M	16QAM	15	0	21.16	21.24	21.17	1
		1	0	21.49	21.59	21.49	1
		1	7	21.40	21.45	21.45	1
		1	14	21.29	21.47	21.33	1
		8	0	20.22	20.43	20.26	2
		8	3	20.31	20.40	20.32	2
3M	64QAM	8	7	20.26	20.32	20.24	2
		15	0	20.15	20.36	20.20	2
		1	0	20.42	20.57	20.53	2
		1	7	20.37	20.46	20.43	2
		1	14	20.31	20.47	20.44	2
		8	0	19.48	19.54	19.56	3
3M	256QAM	8	3	19.40	19.56	19.42	3
		8	7	19.42	19.51	19.50	3
		15	0	19.33	19.47	19.32	3
		1	0	17.61	17.65	17.57	5
		1	7	17.22	17.28	17.19	5
		1	14	17.21	17.27	17.24	5
BW	MCS Index	Channel		19957	20175	20393	3GPP
		Frequency (MHz)		1710.7	1732.5	1754.3	MPR
1.4M	QPSK	8	0	17.23	17.18	17.15	5
		8	3	17.09	17.21	17.06	5
		8	7	17.13	17.23	17.06	5
		15	0	17.10	17.19	17.08	5
		1	0	22.14	22.30	22.12	0
		1	2	21.89	21.96	21.95	0
1.4M	16QAM	1	5	21.97	21.98	21.87	0
		3	0	22.23	22.31	22.33	0
		3	1	22.17	22.24	22.12	0
		3	3	22.04	22.11	22.10	0
		6	0	21.18	21.11	21.14	1
		1	0	21.41	21.57	21.46	1
1.4M	64QAM	1	2	21.34	21.48	21.39	1
		1	5	21.17	21.42	21.35	1
		3	0	21.24	21.38	21.26	1
		3	1	21.24	21.22	21.27	1
		3	3	21.23	21.19	21.11	1
		6	0	20.05	20.29	20.15	2
1.4M	256QAM	1	0	20.35	20.51	20.38	2
		1	2	20.24	20.40	20.42	2
		1	5	20.22	20.33	20.32	2
		3	0	20.41	20.57	20.36	2
		3	1	20.30	20.51	20.35	2
		3	3	20.36	20.43	20.30	2
1.4M	QPSK	6	0	19.24	19.29	19.21	3
		1	0	17.53	17.66	17.61	5
		1	2	17.19	17.29	17.16	5
		1	5	17.22	17.19	17.23	5
		3	0	17.25	17.23	17.14	5
		3	1	17.09	17.24	17.11	5
1.4M	16QAM	3	3	17.04	17.20	17.01	5
		6	0	17.07	17.19	17.13	5



LTE Conducted Power (Full)							
LTE Band 5							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		20450	20525	20600	
		Frequency (MHz)		829	836.5	844	
10M	QPSK	1	0	22.61	22.48	22.46	0
		1	24	22.55	22.41	22.42	0
		1	49	22.43	22.33	22.35	0
		25	0	21.53	21.53	21.41	1
		25	12	21.51	21.50	21.34	1
		25	25	21.41	21.38	21.28	1
10M	16QAM	50	0	21.38	21.35	21.30	1
		1	0	21.86	21.83	21.88	1
		1	24	21.78	21.84	21.89	1
		1	49	21.66	21.72	21.82	1
		25	0	20.55	20.60	20.61	2
		25	12	20.51	20.57	20.60	2
10M	64QAM	25	25	20.40	20.38	20.42	2
		50	0	20.38	20.37	20.44	2
		1	0	20.73	20.78	20.83	2
		1	24	20.69	20.74	20.75	2
		1	49	20.64	20.62	20.62	2
		25	0	19.78	19.83	19.84	3
10M	256QAM	25	12	19.69	19.76	19.76	3
		25	25	19.63	19.61	19.69	3
		50	0	19.60	19.59	19.68	3
		1	0	17.81	17.88	17.91	5
		1	24	17.73	17.79	17.80	5
		1	49	17.69	17.71	17.79	5
BW	MCS Index	Channel		20425	20525	20625	3GPP MPR
		Frequency (MHz)		826.5	836.5	846.5	
5M	QPSK	25	25	17.54	17.51	17.61	5
		50	0	17.49	17.47	17.56	5
		1	0	22.59	22.38	22.37	0
		1	12	22.31	22.40	22.47	0
		1	24	22.26	22.23	22.38	0
		12	0	21.47	21.43	21.52	1
5M	16QAM	12	6	21.49	21.40	21.46	1
		12	13	21.35	21.28	21.29	1
		25	0	21.34	21.37	21.37	1
		1	0	21.86	21.76	21.82	1
		1	12	21.75	21.79	21.82	1
		1	24	21.57	21.68	21.82	1
5M	64QAM	12	0	20.50	20.51	20.53	2
		12	6	20.50	20.56	20.58	2
		12	13	20.39	20.37	20.42	2
		25	0	20.28	20.30	20.41	2
		1	0	20.63	20.75	20.82	2
		1	12	20.69	20.67	20.75	2
5M	256QAM	1	24	20.55	20.61	20.60	2
		12	0	19.76	19.78	19.78	3
		12	6	19.63	19.76	19.72	3
		12	13	19.55	19.53	19.62	3
		25	0	19.50	19.59	19.63	3
		1	0	17.81	17.83	17.81	5
5M	256QAM	1	12	17.64	17.79	17.74	5
		1	24	17.61	17.66	17.71	5
		12	0	17.56	17.67	17.69	5
		12	6	17.56	17.54	17.68	5
		12	13	17.45	17.47	17.55	5
		25	0	17.39	17.45	17.51	5



LTE Conducted Power (Full)							
LTE Band 5							
BW	MCS MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP
		Channel		20415	20525	20635	3GPP
		Frequency (MHz)		825.5	836.5	847.5	MPR
3M	QPSK	1	0	22.60	22.44	22.44	0
		1	7	22.35	22.43	22.44	0
		1	14	22.24	22.23	22.40	0
		8	0	21.46	21.47	21.51	1
		8	3	21.48	21.49	21.41	1
		8	7	21.31	21.38	21.32	1
		15	0	21.30	21.35	21.34	1
3M	16QAM	1	0	21.83	21.77	21.85	1
		1	7	21.70	21.75	21.79	1
		1	14	21.57	21.66	21.76	1
		8	0	20.49	20.51	20.53	2
		8	3	20.51	20.55	20.54	2
		8	7	20.31	20.37	20.39	2
		15	0	20.38	20.33	20.42	2
3M	64QAM	1	0	20.73	20.73	20.75	2
		1	7	20.61	20.71	20.73	2
		1	14	20.60	20.60	20.62	2
		8	0	19.74	19.74	19.74	3
		8	3	19.62	19.72	19.67	3
		8	7	19.61	19.56	19.63	3
		15	0	19.56	19.51	19.58	3
3M	256QAM	1	0	17.79	17.79	17.82	5
		1	7	17.63	17.79	17.70	5
		1	14	17.67	17.66	17.74	5
		8	0	17.58	17.59	17.75	5
		8	3	17.58	17.52	17.69	5
		8	7	17.46	17.45	17.55	5
		15	0	17.49	17.44	17.55	5
BW	MCS Index	Channel		20407	20525	20643	3GPP
		Frequency (MHz)		824.7	836.5	848.3	MPR
1.4M	QPSK	1	0	22.47	22.33	22.33	0
		1	2	22.29	22.38	22.23	0
		1	5	22.18	22.32	22.31	0
		3	0	22.40	22.28	22.53	0
		3	1	22.43	22.35	22.43	0
		3	3	22.26	22.22	22.37	0
		6	0	21.16	21.20	21.23	1
1.4M	16QAM	1	0	21.75	21.68	21.87	1
		1	2	21.59	21.73	21.78	1
		1	5	21.49	21.52	21.64	1
		3	0	21.52	21.41	21.49	1
		3	1	21.31	21.55	21.51	1
		3	3	21.20	21.19	21.29	1
		6	0	20.17	20.25	20.29	2
1.4M	64QAM	1	0	20.54	20.62	20.69	2
		1	2	20.57	20.63	20.63	2
		1	5	20.51	20.44	20.56	2
		3	0	20.74	20.67	20.70	2
		3	1	20.47	20.71	20.72	2
		3	3	20.58	20.52	20.52	2
		6	0	19.38	19.49	19.62	3
1.4M	256QAM	1	0	17.80	17.83	17.84	5
		1	2	17.67	17.73	17.72	5
		1	5	17.69	17.63	17.73	5
		3	0	17.64	17.65	17.72	5
		3	1	17.49	17.58	17.69	5
		3	3	17.54	17.43	17.58	5
		6	0	17.43	17.44	17.48	5

LTE Conducted Power (Full)							
LTE Band 7							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		20850	21100	21350	
		Frequency (MHz)		2510	2535	2560	
20M	QPSK	1	0	21.91	21.97	21.94	0
		1	50	21.80	21.92	21.82	0
		1	99	21.63	21.79	21.70	0
		50	0	20.93	20.94	20.90	1
		50	25	20.76	20.89	20.82	1
		50	50	20.75	20.87	20.80	1
20M	16QAM	100	0	20.83	20.85	20.81	1
		1	0	20.87	20.92	20.84	1
		1	50	20.69	20.86	20.76	1
		1	99	20.70	20.80	20.76	1
		50	0	19.68	19.76	19.67	2
		50	25	19.65	19.67	19.65	2
20M	64QAM	50	50	19.62	19.65	19.64	2
		100	0	19.50	19.59	19.52	2
		1	0	19.77	19.77	19.74	2
		1	50	19.68	19.75	19.66	2
		1	99	19.68	19.73	19.69	2
		50	0	18.62	18.72	18.63	3
20M	256QAM	50	25	18.63	18.69	18.66	3
		50	50	18.55	18.64	18.57	3
		100	0	18.50	18.60	18.55	3
		1	0	16.67	16.77	16.73	5
		1	50	16.67	16.71	16.65	5
		1	99	16.58	16.69	16.63	5
BW	MCS Index	Channel		20825	21100	21375	3GPP MPR
		Frequency (MHz)		2507.5	2535	2562.5	
15M	QPSK	50	0	16.58	16.67	16.64	5
		50	25	16.57	16.64	16.56	5
		50	50	16.57	16.62	16.54	5
		100	0	16.52	16.61	16.55	5
		1	0	21.81	21.92	21.91	0
		1	37	21.75	21.86	21.77	0
15M	16QAM	1	74	21.61	21.78	21.64	0
		36	0	20.85	20.89	20.88	1
		36	19	20.72	20.87	20.82	1
		36	39	20.69	20.82	20.80	1
		75	0	20.80	20.82	20.80	1
		1	0	20.78	20.87	20.79	1
15M	64QAM	1	37	20.68	20.84	20.71	1
		1	74	20.63	20.71	20.66	1
		36	0	19.63	19.73	19.61	2
		36	19	19.58	19.66	19.57	2
		36	39	19.52	19.61	19.62	2
		75	0	19.42	19.56	19.47	2
15M	256QAM	1	0	19.71	19.74	19.66	2
		1	37	19.62	19.74	19.57	2
		1	74	19.61	19.64	19.68	2
		36	0	18.60	18.64	18.53	3
		36	19	18.59	18.63	18.58	3
		36	39	18.54	18.54	18.52	3
15M	QPSK	75	0	18.44	18.57	18.54	3
		1	0	16.67	16.75	16.70	5
		1	37	16.59	16.69	16.63	5
		1	74	16.49	16.67	16.54	5
		36	0	16.52	16.66	16.62	5
		36	19	16.47	16.64	16.53	5
15M	16QAM	36	39	16.48	16.61	16.50	5
		75	0	16.44	16.55	16.50	5



LTE Conducted Power (Full)							
LTE Band 7							
BW	MCS MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP
		Channel		20800	21100	21400	3GPP
		Frequency (MHz)		2505	2535	2565	MPR
10M	QPSK	1	0	21.91	21.92	21.93	0
		1	24	21.70	21.85	21.81	0
		1	49	21.62	21.72	21.63	0
		25	0	20.85	20.89	20.87	1
		25	12	20.71	20.85	20.77	1
		25	25	20.70	20.77	20.71	1
10M	16QAM	50	0	20.74	20.76	20.79	1
		1	0	20.79	20.83	20.74	1
		1	24	20.62	20.83	20.67	1
		1	49	20.64	20.80	20.69	1
		25	0	19.66	19.72	19.58	2
		25	12	19.58	19.65	19.62	2
10M	64QAM	25	25	19.61	19.58	19.55	2
		50	0	19.44	19.59	19.42	2
		1	0	19.71	19.68	19.67	2
		1	24	19.68	19.71	19.60	2
		1	49	19.65	19.66	19.61	2
		25	0	18.61	18.63	18.61	3
10M	256QAM	25	12	18.55	18.68	18.65	3
		25	25	18.48	18.61	18.53	3
		50	0	18.46	18.53	18.52	3
		1	0	16.59	16.67	16.63	5
		1	24	16.58	16.71	16.63	5
		1	49	16.57	16.62	16.57	5
BW	MCS Index	Channel		20775	21100	21425	3GPP
		Frequency (MHz)		2502.5	2535	2567.5	MPR
5M	QPSK	25	25	16.57	16.62	16.44	5
		50	0	16.45	16.61	16.54	5
		1	0	21.88	21.93	21.94	0
		1	12	21.71	21.84	21.82	0
		1	24	21.57	21.75	21.65	0
		12	0	20.91	20.87	20.80	1
5M	16QAM	12	6	20.71	20.88	20.73	1
		12	13	20.66	20.87	20.77	1
		25	0	20.83	20.77	20.71	1
		1	0	20.79	20.91	20.75	1
		1	12	20.67	20.79	20.71	1
		1	24	20.64	20.70	20.69	1
5M	64QAM	12	0	19.58	19.76	19.57	2
		12	6	19.60	19.63	19.59	2
		12	13	19.62	19.61	19.57	2
		25	0	19.44	19.53	19.42	2
		1	0	19.71	19.71	19.64	2
		1	12	19.61	19.66	19.64	2
5M	256QAM	1	24	19.67	19.67	19.60	2
		12	0	18.54	18.62	18.60	3
		12	6	18.53	18.66	18.65	3
		12	13	18.51	18.56	18.57	3
		25	0	18.43	18.57	18.54	3
		1	0	16.67	16.67	16.66	5
5M	256QAM	1	12	16.66	16.68	16.64	5
		1	24	16.54	16.64	16.56	5
		12	0	16.52	16.64	16.62	5
		12	6	16.52	16.60	16.51	5
		12	13	16.54	16.58	16.46	5
		25	0	16.44	16.52	16.47	5



LTE Conducted Power (Full)							
LTE Band 12							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		23060	23095	23130	
		Frequency (MHz)		704	707.5	711	
10M	QPSK	1	0	22.91	22.93	22.89	0
		1	24	22.88	22.91	22.85	0
		1	49	22.82	22.89	22.79	0
		25	0	21.95	21.98	21.94	1
		25	12	21.95	21.96	21.92	1
		25	25	21.86	21.93	21.78	1
		50	0	21.89	21.91	21.86	1
10M	16QAM	1	0	22.10	22.14	22.10	1
		1	24	22.09	22.12	22.03	1
		1	49	22.01	22.09	21.98	1
		25	0	21.02	21.03	20.95	2
		25	12	20.95	21.01	20.94	2
		25	25	20.95	20.98	20.95	2
		50	0	20.91	20.96	20.90	2
10M	64QAM	1	0	21.12	21.18	21.09	2
		1	24	21.11	21.13	21.05	2
		1	49	20.98	21.06	20.88	2
		25	0	20.17	20.17	20.15	3
		25	12	20.05	20.12	19.96	3
		25	25	20.02	20.08	20.01	3
		50	0	20.05	20.06	19.99	3
10M	256QAM	1	0	17.97	18.02	17.96	5
		1	24	17.94	17.95	17.90	5
		1	49	17.86	17.91	17.85	5
		25	0	17.78	17.88	17.78	5
		25	12	17.82	17.84	17.73	5
		25	25	17.74	17.80	17.68	5
		50	0	17.94	17.96	17.89	5
BW	MCS Index	Channel		23035	23095	23155	3GPP MPR
Frequency (MHz)		701.5	707.5	713.5			
5M	QPSK	1	0	22.88	22.88	22.86	0
		1	12	22.87	22.90	22.85	0
		1	24	22.77	22.89	22.74	0
		12	0	21.90	21.92	21.88	1
		12	6	21.89	21.87	21.92	1
		12	13	21.85	21.91	21.77	1
		25	0	21.82	21.82	21.77	1
5M	16QAM	1	0	22.03	22.04	22.02	1
		1	12	22.02	22.05	21.96	1
		1	24	21.94	22.01	21.96	1
		12	0	21.02	21.01	20.92	2
		12	6	20.94	20.97	20.90	2
		12	13	20.88	20.91	20.90	2
		25	0	20.86	20.93	20.84	2
5M	64QAM	1	0	21.09	21.14	21.09	2
		1	12	21.04	21.04	21.03	2
		1	24	20.98	20.99	20.80	2
		12	0	20.10	20.16	20.06	3
		12	6	20.03	20.12	19.91	3
		12	13	20.02	20.05	19.99	3
		25	0	20.04	19.97	19.99	3
5M	256QAM	1	0	17.94	17.95	17.94	5
		1	12	17.91	17.93	17.87	5
		1	24	17.76	17.84	17.75	5
		12	0	17.74	17.81	17.70	5
		12	6	17.80	17.78	17.67	5
		12	13	17.64	17.72	17.66	5
		25	0	17.93	17.86	17.88	5



LTE Conducted Power (Full)							
LTE Band 12							
	MCS	RB Size	RB Offset	Low	Mid	High	3GPP
BW	MCS Index	Channel		23025	23095	23165	3GPP
		Frequency (MHz)		700.5	707.5	714.5	MPR
3M	QPSK	1	0	22.82	22.83	22.87	0
		1	7	22.80	22.87	22.76	0
		1	14	22.74	22.86	22.75	0
		8	0	21.91	21.94	21.94	1
		8	3	21.85	21.92	21.84	1
		8	7	21.78	21.87	21.72	1
3M	16QAM	15	0	21.81	21.91	21.80	1
		1	0	22.08	22.04	22.10	1
		1	7	22.06	22.05	21.96	1
		1	14	21.99	22.08	21.88	1
		8	0	20.93	20.98	20.90	2
		8	3	20.86	20.94	20.85	2
3M	64QAM	8	7	20.91	20.90	20.91	2
		15	0	20.83	20.91	20.81	2
		1	0	21.08	21.18	21.03	2
		1	7	21.02	21.06	21.03	2
		1	14	20.91	20.96	20.86	2
		8	0	20.10	20.09	20.10	3
3M	256QAM	8	3	19.99	20.08	19.95	3
		8	7	19.96	20.05	19.97	3
		15	0	19.98	19.98	19.97	3
		1	0	17.93	17.96	17.86	5
		1	7	17.92	17.85	17.85	5
		1	14	17.86	17.88	17.79	5
BW	MCS Index	Channel		23017	23095	23173	3GPP
		Frequency (MHz)		699.7	707.5	715.3	MPR
1.4M	QPSK	8	0	22.83	22.80	22.79	0
		1	2	22.76	22.74	22.76	0
		1	5	22.76	22.75	22.65	0
		3	0	22.86	22.82	22.77	0
		3	1	22.73	22.74	22.72	0
		3	3	22.71	22.83	22.64	0
1.4M	16QAM	6	0	21.75	21.69	21.73	1
		1	0	21.94	22.08	21.91	1
		1	2	22.05	22.05	21.96	1
		1	5	21.80	22.06	21.91	1
		3	0	21.91	21.91	21.88	1
		3	1	21.88	21.95	21.78	1
1.4M	64QAM	3	3	21.86	21.80	21.85	1
		6	0	20.75	20.86	20.72	2
		1	0	21.05	20.99	20.91	2
		1	2	21.08	21.03	20.91	2
		1	5	20.84	20.95	20.68	2
		3	0	21.03	20.98	20.96	2
1.4M	256QAM	3	1	20.99	20.98	20.84	2
		3	3	20.93	20.94	20.90	2
		6	0	19.97	19.90	19.93	3
		1	0	17.94	17.94	17.96	5
		1	2	17.85	17.94	17.85	5
		1	5	17.86	17.81	17.85	5
1.4M	QPSK	3	0	17.76	17.80	17.72	5
		3	1	17.76	17.74	17.64	5
		3	3	17.67	17.79	17.63	5
		6	0	17.94	17.86	17.85	5

LTE Conducted Power (Full)							
LTE Band 13							
BW	MCS Index	RB Size	RB Offset		Mid		3GPP MPR (dB)
		Channel			23230		
		Frequency (MHz)			782		
10M	QPSK	1	0		22.87		0
		1	24		22.76		0
		1	49		22.64		0
		25	0		21.74		1
		25	12		21.72		1
		25	25		21.69		1
10M	16QAM	50	0		21.65		1
		1	0		22.01		1
		1	24		21.96		1
		1	49		21.93		1
		25	0		20.74		2
		25	12		20.71		2
10M	64QAM	25	25		20.68		2
		50	0		20.62		2
		1	0		20.81		2
		1	24		20.76		2
		1	49		20.74		2
		25	0		19.98		3
10M	256QAM	25	12		19.92		3
		25	25		19.90		3
		50	0		19.87		3
		1	0		17.87		5
		1	24		17.82		5
		1	49		17.76		5
BW	MCS Index	Channel		23205	23230	23255	3GPP MPR
		Frequency (MHz)		779.5	782	784.5	
		1	0	22.79	22.79	22.64	
5M	QPSK	1	12	22.68	22.69	22.62	0
		1	24	22.53	22.55	22.46	0
		12	0	21.69	21.70	21.63	1
		12	6	21.64	21.66	21.49	1
		12	13	21.63	21.67	21.46	1
		25	0	21.51	21.58	21.51	1
5M	16QAM	1	0	21.84	21.92	21.86	1
		1	12	21.89	21.92	21.72	1
		1	24	21.85	21.90	21.84	1
		12	0	20.65	20.68	20.64	2
		12	6	20.54	20.66	20.52	2
		12	13	20.60	20.58	20.56	2
5M	64QAM	25	0	20.48	20.61	20.41	2
		1	0	20.69	20.77	20.68	2
		1	12	20.65	20.71	20.62	2
		1	24	20.62	20.73	20.54	2
		12	0	19.83	19.98	19.79	3
		12	6	19.79	19.88	19.78	3
5M	256QAM	12	13	19.87	19.89	19.86	3
		25	0	19.79	19.86	19.82	3
		1	0	17.81	17.80	17.72	5
		1	12	17.80	17.81	17.77	5
		1	24	17.60	17.73	17.55	5
		12	0	17.61	17.66	17.61	5
5M	256QAM	12	6	17.60	17.62	17.53	5
		12	13	17.55	17.69	17.49	5
		25	0	17.63	17.57	17.59	5
		25	0	17.63	17.57	17.59	5

LTE Conducted Power (Full)							
LTE Band 14							
BW	MCS Index	RB Size	RB Offset		Mid		3GPP MPR (dB)
		Channel			23330		
		Frequency (MHz)			793		
10M	QPSK	1	0		22.78		0
		1	24		22.71		0
		1	49		22.69		0
		25	0		21.63		1
		25	12		21.58		1
		25	25		21.51		1
10M	16QAM	50	0		21.49		1
		1	0		22.06		1
		1	24		21.98		1
		1	49		21.95		1
		25	0		20.64		2
		25	12		20.61		2
10M	64QAM	25	25		20.60		2
		50	0		20.58		2
		1	0		20.74		2
		1	24		20.71		2
		1	49		20.68		2
		25	0		19.88		3
10M	256QAM	25	12		19.86		3
		25	25		19.84		3
		50	0		19.81		3
		1	0		17.73		5
		1	24		17.71		5
		1	49		17.68		5
BW	MCS Index	Channel		23305	23330	23355	3GPP MPR
		Frequency (MHz)		790.5	793	795.5	
		1	0	22.61	22.75	22.66	
5M	QPSK	1	12	22.64	22.68	22.70	0
		1	24	22.57	22.61	22.48	0
		12	0	21.54	21.58	21.54	1
		12	6	21.47	21.53	21.38	1
		12	13	21.42	21.41	21.32	1
		25	0	21.47	21.45	21.38	1
5M	16QAM	1	0	22.02	21.96	21.95	1
		1	12	21.89	21.95	21.75	1
		1	24	21.77	21.89	21.68	1
		12	0	20.49	20.63	20.44	2
		12	6	20.53	20.60	20.43	2
		12	13	20.50	20.57	20.41	2
5M	64QAM	25	0	20.42	20.57	20.33	2
		1	0	20.74	20.65	20.64	2
		1	12	20.58	20.67	20.53	2
		1	24	20.51	20.68	20.52	2
		12	0	19.83	19.87	19.75	3
		12	6	19.72	19.82	19.77	3
5M	256QAM	12	13	19.72	19.81	19.64	3
		25	0	19.62	19.74	19.63	3
		1	0	17.66	17.65	17.60	5
		1	12	17.63	17.69	17.58	5
		1	24	17.59	17.65	17.56	5
		12	0	17.64	17.59	17.52	5
5M	256QAM	12	6	17.51	17.61	17.45	5
		12	13	17.52	17.51	17.45	5
		25	0	17.42	17.47	17.33	5
		25	0	17.42	17.47	17.33	5

LTE Conducted Power (Full)							
LTE Band 17							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		23780	23790	23800	
		Frequency (MHz)		709	710	711	
10M	QPSK	1	0	22.87	23.01	22.92	0
		1	24	22.82	22.99	22.91	0
		1	49	22.79	22.96	22.88	0
		25	0	21.79	21.97	21.87	1
		25	12	21.90	21.95	21.93	1
		25	25	21.73	21.93	21.83	1
		50	0	21.74	21.91	21.84	1
10M	16QAM	1	0	22.15	22.17	22.17	1
		1	24	22.02	22.14	22.05	1
		1	49	22.01	22.10	22.01	1
		25	0	20.97	21.04	21.02	2
		25	12	20.95	21.01	21.00	2
		25	25	20.84	20.99	20.93	2
		50	0	20.83	20.96	20.91	2
10M	64QAM	1	0	21.06	21.26	21.16	2
		1	24	21.22	21.24	21.24	2
		1	49	21.07	21.18	21.13	2
		25	0	19.92	20.08	19.99	3
		25	12	19.91	20.06	19.96	3
		25	25	19.90	20.01	19.99	3
		50	0	19.87	19.99	19.93	3
10M	256QAM	1	0	17.96	18.06	18.05	5
		1	24	17.95	18.03	17.97	5
		1	49	17.82	18.00	17.91	5
		25	0	17.88	17.96	17.92	5
		25	12	17.87	17.92	17.90	5
		25	25	17.80	17.90	17.89	5
		50	0	17.79	17.88	17.79	5
BW	MCS Index	Channel		23755	23790	23825	3GPP MPR
		Frequency (MHz)		706.5	710	713.5	
5M	QPSK	1	0	22.84	22.90	22.86	0
		1	12	22.81	22.99	22.83	0
		1	24	22.72	22.94	22.79	0
		12	0	21.75	21.87	21.87	1
		12	6	21.83	21.87	21.88	1
		12	13	21.72	21.86	21.83	1
		25	0	21.70	21.87	21.76	1
5M	16QAM	1	0	22.13	22.13	22.12	1
		1	12	21.92	22.05	22.02	1
		1	24	22.01	22.05	21.98	1
		12	0	20.92	21.00	20.97	2
		12	6	20.95	20.93	20.90	2
		12	13	20.75	20.89	20.91	2
		25	0	20.73	20.92	20.85	2
5M	64QAM	1	0	21.00	21.23	21.12	2
		1	12	21.17	21.21	21.21	2
		1	24	20.98	21.18	21.12	2
		12	0	19.84	20.03	19.96	3
		12	6	19.82	20.05	19.87	3
		12	13	19.86	20.01	19.95	3
		25	0	19.84	19.99	19.88	3
5M	256QAM	1	0	17.94	18.03	17.99	5
		1	12	17.85	18.01	17.93	5
		1	24	17.79	18.00	17.84	5
		12	0	17.78	17.92	17.88	5
		12	6	17.77	17.89	17.82	5
		12	13	17.72	17.89	17.86	5
		25	0	17.76	17.78	17.71	5

LTE Conducted Power (Full)							
LTE Band 26							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		26765	26865	26965	
		Frequency (MHz)		821.5	831.5	841.5	
15M	QPSK	1	0	22.64	22.56	22.31	0
		1	37	22.53	22.45	22.22	0
		1	74	22.44	22.34	22.15	0
		36	0	21.75	21.69	21.56	1
		36	19	21.71	21.61	21.44	1
		36	39	21.61	21.52	21.33	1
		75	0	21.68	21.60	21.46	1
15M	16QAM	1	0	21.93	21.91	21.81	1
		1	37	21.88	21.84	21.79	1
		1	74	21.81	21.76	21.71	1
		36	0	20.75	20.73	20.61	2
		36	19	20.71	20.61	20.48	2
		36	39	20.69	20.64	20.53	2
		75	0	20.67	20.65	20.59	2
15M	64QAM	1	0	20.82	20.77	20.67	2
		1	37	20.78	20.68	20.57	2
		1	74	20.74	20.69	20.56	2
		36	0	19.72	19.70	19.55	3
		36	19	19.66	19.56	19.49	3
		36	39	19.58	19.57	19.52	3
		75	0	19.55	19.55	19.40	3
15M	256QAM	1	0	17.82	17.77	17.67	5
		1	37	17.78	17.68	17.57	5
		1	74	17.74	17.69	17.55	5
		36	0	17.71	17.64	17.50	5
		36	19	17.69	17.62	17.50	5
		36	39	17.66	17.58	17.44	5
		75	0	17.62	17.54	17.43	5
BW	MCS Index	Channel		26740	26865	26990	3GPP MPR
Frequency (MHz)		819	831.5	844			
10M	QPSK	1	0	22.61	22.55	22.28	0
		1	24	22.44	22.41	22.17	0
		1	49	22.34	22.27	22.14	0
		25	0	21.75	21.65	21.53	1
		25	12	21.70	21.61	21.37	1
		25	25	21.55	21.51	21.32	1
		50	0	21.59	21.58	21.44	1
10M	16QAM	1	0	21.90	21.90	21.75	1
		1	24	21.82	21.84	21.77	1
		1	49	21.80	21.71	21.61	1
		25	0	20.69	20.71	20.57	2
		25	12	20.66	20.59	20.41	2
		25	25	20.61	20.60	20.47	2
		50	0	20.61	20.65	20.51	2
10M	64QAM	1	0	20.79	20.77	20.66	2
		1	24	20.70	20.59	20.53	2
		1	49	20.73	20.69	20.50	2
		25	0	19.62	19.63	19.55	3
		25	12	19.63	19.50	19.42	3
		25	25	19.55	19.54	19.49	3
		50	0	19.52	19.45	19.38	3
10M	256QAM	1	0	17.72	17.69	17.61	5
		1	24	17.70	17.63	17.47	5
		1	49	17.73	17.69	17.49	5
		25	0	17.64	17.55	17.48	5
		25	12	17.64	17.61	17.45	5
		25	25	17.56	17.48	17.43	5
		50	0	17.59	17.47	17.36	5



LTE Conducted Power (Full)							
LTE Band 26							
BW	MCS MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP
		Channel		26715	26865	27015	3GPP
		Frequency (MHz)		816.5	831.5	846.5	MPR
5M	QPSK	1	0	22.57	22.51	22.25	0
		1	12	22.52	22.42	22.12	0
		1	24	22.41	22.30	22.07	0
		12	0	21.68	21.60	21.56	1
		12	6	21.63	21.59	21.44	1
		12	13	21.59	21.45	21.24	1
		25	0	21.63	21.58	21.38	1
5M	16QAM	1	0	21.92	21.81	21.80	1
		1	12	21.87	21.80	21.71	1
		1	24	21.72	21.71	21.65	1
		12	0	20.70	20.69	20.55	2
		12	6	20.64	20.54	20.43	2
		12	13	20.65	20.58	20.51	2
		25	0	20.66	20.65	20.58	2
5M	64QAM	1	0	20.79	20.77	20.61	2
		1	12	20.72	20.68	20.49	2
		1	24	20.71	20.64	20.50	2
		12	0	19.68	19.60	19.55	3
		12	6	19.63	19.52	19.48	3
		12	13	19.49	19.47	19.52	3
		25	0	19.54	19.55	19.38	3
5M	256QAM	1	0	17.76	17.68	17.57	5
		1	12	17.76	17.67	17.57	5
		1	24	17.72	17.66	17.49	5
		12	0	17.62	17.57	17.45	5
		12	6	17.60	17.52	17.45	5
		12	13	17.63	17.49	17.38	5
		25	0	17.59	17.48	17.33	5
BW	MCS Index	Channel		26705	26865	27025	3GPP
		Frequency (MHz)		815.5	831.5	847.5	MPR
		RB Size	RB Offset				
3M	QPSK	1	0	22.55	22.49	22.31	0
		1	7	22.47	22.35	22.17	0
		1	14	22.38	22.30	22.14	0
		8	0	21.72	21.65	21.48	1
		8	3	21.65	21.53	21.38	1
		8	7	21.57	21.49	21.28	1
		15	0	21.61	21.54	21.37	1
3M	16QAM	1	0	21.85	21.87	21.79	1
		1	7	21.85	21.83	21.71	1
		1	14	21.80	21.73	21.64	1
		8	0	20.67	20.64	20.59	2
		8	3	20.63	20.51	20.48	2
		8	7	20.60	20.55	20.47	2
		15	0	20.58	20.64	20.53	2
3M	64QAM	1	0	20.75	20.77	20.57	2
		1	7	20.71	20.64	20.53	2
		1	14	20.73	20.68	20.49	2
		8	0	19.67	19.68	19.54	3
		8	3	19.56	19.53	19.46	3
		8	7	19.49	19.47	19.48	3
		15	0	19.54	19.49	19.40	3
3M	256QAM	1	0	17.72	17.77	17.59	5
		1	7	17.77	17.59	17.55	5
		1	14	17.68	17.69	17.48	5
		8	0	17.64	17.61	17.48	5
		8	3	17.68	17.55	17.48	5
		8	7	17.61	17.56	17.34	5
		15	0	17.55	17.52	17.43	5



LTE Conducted Power (Full)							
LTE Band 26							
BW	MCS MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP
		Channel		26697	26865	27033	3GPP
		Frequency (MHz)		814.7	831.5	848.3	MPR
1.4M	QPSK	1	0	22.61	22.46	22.27	0
		1	2	22.49	22.38	22.16	0
		1	5	22.40	22.34	22.13	0
		3	0	22.53	22.42	22.25	0
		3	1	22.41	22.35	22.19	0
		3	3	22.34	22.28	22.15	0
1.4M	16QAM	6	0	21.64	21.52	21.45	1
		1	0	21.93	21.88	21.76	1
		1	2	21.79	21.78	21.70	1
		1	5	21.74	21.66	21.67	1
		3	0	21.71	21.72	21.61	1
		3	1	21.68	21.60	21.42	1
1.4M	64QAM	3	3	21.61	21.60	21.47	1
		6	0	20.67	20.63	20.57	2
		1	0	20.73	20.77	20.58	2
		1	2	20.76	20.66	20.53	2
		1	5	20.73	20.61	20.56	2
		3	0	20.71	20.70	20.49	2
1.4M	256QAM	3	1	20.61	20.51	20.47	2
		3	3	20.50	20.48	20.46	2
		6	0	19.50	19.50	19.40	3
		1	0	17.78	17.68	17.57	5
		1	2	17.74	17.68	17.50	5
		1	5	17.65	17.59	17.47	5
1.4M	256QAM	3	0	17.62	17.56	17.45	5
		3	1	17.62	17.62	17.47	5
		3	3	17.58	17.55	17.39	5
		6	0	17.53	17.45	17.33	5

LTE Conducted Power (Full)							
LTE Band 38							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		37850	38000	38150	
		Frequency (MHz)		2580	2595	2610	
20M	QPSK	1	0	17.33	17.36	17.31	0
		1	50	17.25	17.29	17.24	0
		1	99	17.20	17.27	17.15	0
		50	0	16.29	16.31	16.20	1
		50	25	16.26	16.26	16.21	1
		50	50	16.20	16.23	16.16	1
20M	16QAM	100	0	16.17	16.22	16.12	1
		1	0	16.28	16.27	16.26	1
		1	50	16.25	16.23	16.24	1
		1	99	16.20	16.21	16.11	1
		50	0	15.30	15.26	15.19	2
		50	25	15.27	15.27	15.22	2
20M	64QAM	50	50	15.21	15.23	15.15	2
		100	0	15.23	15.21	15.21	2
		1	0	15.03	15.01	14.96	2
		1	50	14.88	14.94	14.79	2
		1	99	14.85	14.88	14.83	2
		50	0	14.31	14.29	14.28	3
20M	256QAM	50	25	14.25	14.28	14.15	3
		50	50	14.24	14.22	14.14	3
		100	0	14.15	14.17	14.04	3
		1	0	12.18	12.26	12.14	5
		1	50	12.19	12.23	12.15	5
		1	99	12.15	12.22	12.05	5
BW	MCS Index	Channel		37825	38000	38175	3GPP MPR
		Frequency (MHz)		2577.5	2595	2612.5	
15M	QPSK	50	0	12.11	12.18	12.10	5
		50	25	12.14	12.16	12.06	5
		50	50	12.14	12.13	12.03	5
		100	0	12.08	12.11	12.03	5
		1	0	17.28	17.32	17.26	0
		1	37	17.22	17.22	17.19	0
15M	16QAM	1	74	17.10	17.17	17.14	0
		36	0	16.26	16.21	16.14	1
		36	19	16.17	16.25	16.21	1
		36	39	16.15	16.22	16.16	1
		75	0	16.10	16.12	16.02	1
		1	0	16.26	16.23	16.16	1
15M	64QAM	1	37	16.17	16.22	16.14	1
		1	74	16.16	16.16	16.01	1
		36	0	15.30	15.17	15.10	2
		36	19	15.17	15.18	15.19	2
		36	39	15.18	15.17	15.05	2
		75	0	15.15	15.18	15.15	2
15M	256QAM	1	0	15.02	14.95	14.96	2
		1	37	14.83	14.91	14.74	2
		1	74	14.81	14.79	14.76	2
		36	0	14.31	14.22	14.20	3
		36	19	14.22	14.23	14.06	3
		36	39	14.17	14.12	14.13	3
15M	QPSK	75	0	14.15	14.16	13.96	3
		1	0	12.17	12.19	12.04	5
		1	37	12.18	12.15	12.08	5
		1	74	12.10	12.19	12.05	5
		36	0	12.01	12.13	12.08	5
		36	19	12.12	12.13	12.02	5
15M	16QAM	36	39	12.11	12.11	11.98	5
		75	0	12.03	12.09	11.99	5
		75	0	12.03	12.09	11.99	5



LTE Conducted Power (Full)							
LTE Band 38							
BW	MCS MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP
		Channel		37800	38000	38200	3GPP
		Frequency (MHz)		2575	2595	2615	MPR
10M	QPSK	1	0	17.23	17.33	17.22	0
		1	24	17.20	17.19	17.18	0
		1	49	17.18	17.25	17.10	0
		25	0	16.25	16.26	16.11	1
		25	12	16.26	16.22	16.14	1
		25	25	16.20	16.14	16.16	1
10M	16QAM	50	0	16.14	16.18	16.12	1
		1	0	16.28	16.26	16.19	1
		1	24	16.23	16.13	16.23	1
		1	49	16.14	16.16	16.06	1
		25	0	15.24	15.16	15.13	2
		25	12	15.23	15.22	15.13	2
10M	64QAM	25	25	15.20	15.20	15.12	2
		50	0	15.22	15.20	15.12	2
		1	0	14.99	14.94	14.86	2
		1	24	14.88	14.88	14.73	2
		1	49	14.77	14.88	14.83	2
		25	0	14.24	14.27	14.22	3
10M	256QAM	25	12	14.15	14.19	14.08	3
		25	25	14.22	14.12	14.14	3
		50	0	14.14	14.10	14.03	3
		1	0	12.10	12.26	12.11	5
		1	24	12.16	12.15	12.13	5
		1	49	12.11	12.20	11.95	5
BW	MCS Index	Channel		37775	38000	38225	3GPP
		Frequency (MHz)		2572.5	2595	2617.5	MPR
5M	QPSK	25	25	12.06	12.08	11.94	5
		50	0	12.03	12.08	11.97	5
		1	0	17.28	17.29	17.27	0
		1	12	17.23	17.28	17.18	0
		1	24	17.16	17.18	17.13	0
		12	0	16.20	16.30	16.19	1
5M	16QAM	12	6	16.21	16.25	16.20	1
		12	13	16.14	16.22	16.09	1
		25	0	16.13	16.15	16.04	1
		1	0	16.22	16.23	16.21	1
		1	12	16.17	16.20	16.16	1
		1	24	16.16	16.21	16.05	1
5M	64QAM	12	0	15.28	15.16	15.16	2
		12	6	15.25	15.26	15.16	2
		12	13	15.18	15.20	15.06	2
		25	0	15.19	15.13	15.16	2
		1	0	14.96	14.91	14.95	2
		1	12	14.83	14.91	14.78	2
5M	256QAM	1	24	14.80	14.81	14.83	2
		12	0	14.31	14.27	14.27	3
		12	6	14.23	14.25	14.15	3
		12	13	14.18	14.17	14.10	3
		25	0	14.13	14.08	14.00	3
		1	0	12.10	12.26	12.12	5
5M	QPSK	1	12	12.11	12.19	12.10	5
		1	24	12.07	12.15	11.99	5
		12	0	12.02	12.13	12.05	5
		12	6	12.10	12.10	12.02	5
		12	13	12.08	12.03	12.02	5
		25	0	12.05	12.03	12.01	5



LTE Conducted Power (Full)									
LTE Band 41									
BW	MCS Index	RB Size	RB Offset	Low	Mid	Mid	Mid	High	3GPP MPR (dB)
		Channel		39750	40185	40620	41055	41490	
		Frequency (MHz)		2506	2549.5	2593	2636.5	2680	
20M	QPSK	1	0	17.70	17.77	17.86	17.84	17.67	0
		1	50	17.61	17.71	17.76	17.75	17.60	0
		1	99	17.55	17.66	17.69	17.68	17.55	0
		50	0	16.79	16.79	16.86	16.84	16.71	1
		50	25	16.74	16.74	16.82	16.77	16.67	1
		50	50	16.69	16.76	16.80	16.71	16.70	1
		100	0	16.71	16.75	16.81	16.70	16.69	1
20M	16QAM	1	0	16.77	16.63	16.81	16.83	16.69	1
		1	50	16.55	16.53	16.62	16.65	16.47	1
		1	99	16.46	16.65	16.46	16.46	16.46	1
		50	0	15.58	15.58	15.70	15.68	15.59	2
		50	25	15.66	15.53	15.63	15.68	15.66	2
		50	50	15.50	15.60	15.59	15.63	15.49	2
		100	0	15.44	15.60	15.56	15.52	15.41	2
20M	64QAM	1	0	15.14	15.56	15.29	15.29	15.27	2
		1	50	15.21	15.47	15.24	15.26	15.15	2
		1	99	15.15	15.62	15.17	15.20	15.13	2
		50	0	14.72	14.63	14.83	14.80	14.65	3
		50	25	14.75	14.58	14.79	14.82	14.68	3
		50	50	14.70	14.66	14.72	14.70	14.70	3
		100	0	14.64	14.57	14.68	14.67	14.57	3
20M	256QAM	1	0	12.82	12.81	12.82	12.87	12.81	5
		1	50	12.65	12.76	12.79	12.75	12.62	5
		1	99	12.62	12.69	12.74	12.77	12.60	5
		50	0	12.59	12.66	12.68	12.67	12.52	5
		50	25	12.54	12.51	12.65	12.67	12.45	5
		50	50	12.56	12.58	12.62	12.66	12.52	5
		100	0	12.58	12.66	12.60	12.64	12.50	5
BW	MCS Index	Channel		39725	40173	40620	41068	41515	3GPP MPR
		Frequency (MHz)		2503.5	2548.3	2593	2637.8	2682.5	
15M	QPSK	1	0	17.68	17.70	17.81	17.83	17.63	0
		1	37	17.65	17.62	17.76	17.73	17.52	0
		1	74	17.68	17.80	17.70	17.76	17.60	0
		36	0	16.69	16.71	16.83	16.82	16.68	1
		36	19	16.70	16.67	16.72	16.69	16.58	1
		36	39	16.68	16.69	16.70	16.76	16.67	1
		75	0	16.65	16.69	16.72	16.72	16.62	1
15M	16QAM	1	0	16.75	16.54	16.81	16.82	16.45	1
		1	37	16.51	16.46	16.54	16.62	16.38	1
		1	74	16.43	16.57	16.44	16.36	16.48	1
		36	0	15.55	15.53	15.60	15.62	15.51	2
		36	19	15.57	15.51	15.57	15.67	15.42	2
		36	39	15.43	15.52	15.49	15.53	15.50	2
		75	0	15.42	15.55	15.52	15.50	15.43	2
15M	64QAM	1	0	15.12	15.49	15.21	15.29	15.45	2
		1	37	15.13	15.43	15.19	15.18	15.35	2
		1	74	15.09	15.55	15.16	15.17	15.49	2
		36	0	14.65	14.53	14.76	14.80	14.45	3
		36	19	14.69	14.49	14.79	14.79	14.42	3
		36	39	14.61	14.66	14.65	14.63	14.50	3
		75	0	14.59	14.56	14.62	14.65	14.45	3
15M	256QAM	1	0	12.77	12.89	12.74	12.80	12.75	5
		1	37	12.64	12.68	12.76	12.75	12.58	5
		1	74	12.52	12.67	12.74	12.69	12.54	5
		36	0	12.52	12.60	12.66	12.60	12.48	5
		36	19	12.48	12.45	12.57	12.66	12.42	5
		36	39	12.52	12.50	12.55	12.62	12.45	5
		75	0	12.58	12.66	12.52	12.63	12.47	5



LTE Conducted Power (Full)									
LTE Band 41									
BW	MCS Index	RB Size	RB Offset	Low	Mid	Mid	Mid	High	3GPP
		Channel		39700	40160	40620	41080	41540	3GPP
		Frequency (MHz)		2501	2547	2593	2639	2685	MPR
10M	QPSK	1	0	17.63	17.65	17.77	17.73	17.60	0
		1	24	17.59	17.57	17.66	17.65	17.43	0
		1	49	17.61	17.75	17.62	17.70	17.51	0
		25	0	16.67	16.71	16.81	16.82	16.68	1
		25	12	16.60	16.66	16.64	16.61	16.56	1
		25	25	16.66	16.62	16.63	16.67	16.66	1
		50	0	16.56	16.59	16.70	16.70	16.58	1
10M	16QAM	1	0	16.66	16.67	16.76	16.80	16.53	1
		1	24	16.63	16.54	16.70	16.66	16.52	1
		1	49	16.63	16.74	16.65	16.70	16.60	1
		25	0	15.64	15.68	15.79	15.75	15.62	2
		25	12	15.65	15.66	15.66	15.68	15.58	2
		25	25	15.65	15.62	15.63	15.66	15.64	2
		50	0	15.57	15.61	15.62	15.64	15.54	2
10M	64QAM	1	0	15.62	15.65	15.78	15.73	15.54	2
		1	24	15.57	15.60	15.74	15.69	15.44	2
		1	49	15.61	15.80	15.63	15.71	15.59	2
		25	0	14.64	14.70	14.81	14.79	14.64	3
		25	12	14.64	14.62	14.69	14.64	14.49	3
		25	25	14.68	14.62	14.64	14.70	14.64	3
		50	0	14.64	14.67	14.62	14.70	14.54	3
10M	256QAM	1	0	12.71	12.87	12.71	12.78	12.67	5
		1	24	12.57	12.60	12.74	12.69	12.58	5
		1	49	12.50	12.60	12.70	12.62	12.50	5
		25	0	12.50	12.52	12.58	12.50	12.43	5
		25	12	12.40	12.40	12.50	12.64	12.39	5
		25	25	12.46	12.50	12.53	12.54	12.39	5
		50	0	12.56	12.65	12.42	12.54	12.37	5
BW	MCS Index	Channel		39675	40148	40620	41093	41565	3GPP
		Frequency (MHz)		2498.5	2545.8	2593	2640.3	2687.5	MPR
5M	QPSK	1	0	17.66	17.64	17.75	17.81	17.53	0
		1	12	17.57	17.60	17.67	17.69	17.49	0
		1	24	17.65	17.76	17.68	17.66	17.52	0
		12	0	16.64	16.68	16.79	16.77	16.59	1
		12	6	16.66	16.62	16.62	16.64	16.50	1
		12	13	16.67	16.64	16.64	16.67	16.59	1
		25	0	16.63	16.60	16.68	16.67	16.55	1
5M	16QAM	1	0	16.60	16.60	16.80	16.81	16.61	1
		1	12	16.57	16.59	16.70	16.65	16.47	1
		1	24	16.58	16.71	16.60	16.68	16.51	1
		12	0	15.59	15.62	15.83	15.78	15.66	2
		12	6	15.61	15.62	15.69	15.64	15.57	2
		12	13	15.65	15.68	15.70	15.74	15.60	2
		25	0	15.57	15.64	15.63	15.65	15.56	2
5M	64QAM	1	0	15.60	15.64	15.78	15.75	15.57	2
		1	12	15.55	15.62	15.71	15.73	15.48	2
		1	24	15.66	15.80	15.70	15.75	15.52	2
		12	0	14.68	14.64	14.83	14.79	14.60	3
		12	6	14.68	14.67	14.68	14.62	14.56	3
		12	13	14.62	14.64	14.65	14.69	14.66	3
		25	0	14.56	14.69	14.70	14.71	14.62	3
5M	256QAM	1	0	12.74	12.88	12.73	12.74	12.72	5
		1	12	12.58	12.60	12.74	12.74	12.49	5
		1	24	12.51	12.57	12.72	12.60	12.51	5
		12	0	12.42	12.54	12.65	12.58	12.46	5
		12	6	12.46	12.38	12.57	12.58	12.36	5
		12	13	12.52	12.41	12.49	12.58	12.42	5
		25	0	12.49	12.63	12.44	12.62	12.38	5

LTE Conducted Power (Full)									
LTE Band 41_PC2									
BW	MCS Index	RB Size	RB Offset	Low	Mid	Mid	Mid	High	3GPP MPR (dB)
		Channel		39750	40185	40620	41055	41490	
		Frequency (MHz)		2506	2549.5	2593	2636.5	2680	
20M	QPSK	1	0	19.77	19.42	20.01	19.93	19.72	0
		1	50	19.69	19.51	19.80	19.75	19.61	0
		1	99	19.56	19.37	19.76	19.66	19.47	0
		50	0	18.82	18.65	19.00	18.90	18.72	1
		50	25	18.77	18.75	18.94	18.87	18.76	1
		50	50	18.80	18.63	18.91	18.87	18.80	1
		100	0	18.77	18.64	18.88	18.83	18.71	1
20M	16QAM	1	0	19.12	18.63	19.15	19.10	19.11	1
		1	50	18.92	18.52	19.05	18.95	18.82	1
		1	99	18.87	18.34	19.01	18.91	18.78	1
		50	0	17.94	17.68	18.02	18.01	17.94	2
		50	25	17.79	17.63	17.98	17.89	17.79	2
		50	50	17.90	17.67	17.95	17.92	17.86	2
		100	0	17.90	17.63	17.91	17.91	17.85	2
20M	64QAM	1	0	17.79	17.60	17.95	17.87	17.79	2
		1	50	17.82	17.51	17.86	17.86	17.79	2
		1	99	17.72	17.31	17.84	17.81	17.71	2
		50	0	16.89	16.60	16.94	16.92	16.82	3
		50	25	16.75	16.59	16.91	16.85	16.75	3
		50	50	16.78	16.76	16.87	16.84	16.71	3
		100	0	16.71	16.59	16.85	16.80	16.70	3
20M	256QAM	1	0	14.97	14.87	15.08	14.99	14.91	5
		1	50	15.00	14.80	15.05	15.01	14.97	5
		1	99	14.87	14.67	15.01	14.94	14.77	5
		50	0	14.88	14.71	14.97	14.96	14.80	5
		50	25	14.84	14.68	14.94	14.86	14.74	5
		50	50	14.78	14.64	14.92	14.88	14.77	5
		100	0	14.84	14.77	14.88	14.86	14.79	5
BW	MCS Index	Channel		39725	40173	40620	41068	41515	3GPP MPR
		Frequency (MHz)		2503.5	2548.3	2593	2637.8	2682.5	
15M	QPSK	1	0	19.71	19.33	19.92	19.89	19.64	0
		1	37	19.69	19.50	19.74	19.75	19.58	0
		1	74	19.53	19.33	19.76	19.63	19.42	0
		36	0	18.77	18.55	18.96	18.89	18.65	1
		36	19	18.72	18.72	18.89	18.77	18.70	1
		36	39	18.72	18.56	18.84	18.79	18.73	1
		75	0	18.68	18.58	18.78	18.77	18.71	1
15M	16QAM	1	0	19.02	18.61	19.19	19.11	18.69	1
		1	37	18.82	18.46	18.99	18.90	18.56	1
		1	74	18.87	18.27	18.92	18.82	18.39	1
		36	0	17.88	17.63	17.99	17.99	17.64	2
		36	19	17.72	17.60	17.91	17.89	17.72	2
		36	39	17.85	17.65	17.85	17.82	17.71	2
		75	0	17.88	17.53	17.90	17.83	17.65	2
15M	64QAM	1	0	17.79	17.57	17.90	17.78	17.70	2
		1	37	17.79	17.48	17.78	17.79	17.53	2
		1	74	17.67	17.26	17.78	17.78	17.47	2
		36	0	16.86	16.57	16.88	16.90	16.65	3
		36	19	16.67	16.59	16.89	16.76	16.68	3
		36	39	16.77	16.73	16.86	16.74	16.78	3
		75	0	16.64	16.54	16.76	16.73	16.67	3
15M	256QAM	1	0	14.90	14.82	14.99	14.94	14.89	5
		1	37	14.93	14.75	15.03	14.94	14.93	5
		1	74	14.85	14.60	15.01	14.91	14.67	5
		36	0	14.82	14.61	14.87	14.96	14.76	5
		36	19	14.76	14.60	14.88	14.85	14.68	5
		36	39	14.69	14.64	14.83	14.82	14.71	5
		75	0	14.80	14.75	14.86	14.83	14.74	5



LTE Conducted Power (Full)									
LTE Band 41_PC2									
BW	MCS MCS Index	RB Size	RB Offset	Low	Mid	Mid	Mid	High	3GPP
		Channel		39700	40160	40620	41080	41540	3GPP
		Frequency (MHz)		2501	2547	2593	2639	2685	MPR
10M	QPSK	1	0	19.74	19.36	19.94	19.88	19.64	0
		1	24	19.65	19.44	19.78	19.69	19.52	0
		1	49	19.55	19.30	19.66	19.63	19.39	0
		25	0	18.78	18.60	18.92	18.83	18.63	1
		25	12	18.75	18.75	18.86	18.85	18.70	1
		25	25	18.78	18.56	18.91	18.80	18.78	1
		50	0	18.76	18.57	18.86	18.79	18.69	1
10M	16QAM	1	0	19.03	18.62	19.13	19.11	18.69	1
		1	24	18.91	18.47	19.02	18.93	18.55	1
		1	49	18.81	18.28	18.94	18.90	18.45	1
		25	0	17.84	17.61	18.00	17.93	17.70	2
		25	12	17.70	17.56	17.92	17.85	17.74	2
		25	25	17.88	17.63	17.89	17.91	17.70	2
		50	0	17.81	17.56	17.91	17.82	17.70	2
10M	64QAM	1	0	17.74	17.53	17.87	17.84	17.64	2
		1	24	17.78	17.49	17.86	17.79	17.58	2
		1	49	17.67	17.29	17.84	17.79	17.44	2
		25	0	16.85	16.51	16.93	16.83	16.64	3
		25	12	16.73	16.54	16.84	16.81	16.75	3
		25	25	16.73	16.71	16.79	16.80	16.75	3
		50	0	16.67	16.53	16.77	16.79	16.63	3
10M	256QAM	1	0	14.94	14.87	15.00	14.93	14.83	5
		1	24	14.95	14.72	14.96	14.96	14.95	5
		1	49	14.81	14.60	15.01	14.92	14.72	5
		25	0	14.84	14.68	14.91	14.87	14.71	5
		25	12	14.81	14.60	14.94	14.80	14.67	5
		25	25	14.74	14.55	14.82	14.88	14.72	5
		50	0	14.79	14.71	14.83	14.78	14.79	5
BW	MCS Index	Channel		39675	40148	40620	41093	41565	3GPP
		Frequency (MHz)		2498.5	2545.8	2593	2640.3	2687.5	MPR
5M	QPSK	1	0	19.71	19.40	19.96	19.83	19.68	0
		1	12	19.61	19.48	19.76	19.75	19.61	0
		1	24	19.54	19.30	19.67	19.64	19.41	0
		12	0	18.77	18.63	18.99	18.88	18.71	1
		12	6	18.68	18.68	18.85	18.80	18.73	1
		12	13	18.79	18.61	18.86	18.81	18.77	1
		25	0	18.72	18.56	18.79	18.78	18.68	1
5M	16QAM	1	0	19.12	18.57	19.17	19.13	18.71	1
		1	12	18.88	18.49	19.00	18.88	18.56	1
		1	24	18.84	18.27	18.96	18.91	18.46	1
		12	0	17.94	17.62	17.92	17.99	17.72	2
		12	6	17.77	17.56	17.94	17.84	17.67	2
		12	13	17.80	17.63	17.87	17.86	17.74	2
		25	0	17.84	17.58	17.86	17.85	17.62	2
5M	64QAM	1	0	17.73	17.53	17.89	17.82	17.69	2
		1	12	17.78	17.50	17.78	17.76	17.58	2
		1	24	17.70	17.30	17.80	17.71	17.39	2
		12	0	16.86	16.59	16.90	16.87	16.71	3
		12	6	16.72	16.56	16.90	16.78	16.72	3
		12	13	16.69	16.69	16.77	16.76	16.71	3
		25	0	16.62	16.52	16.80	16.70	16.65	3
5M	256QAM	1	0	14.97	14.78	14.98	14.96	14.83	5
		1	12	15.00	14.73	14.99	15.00	14.92	5
		1	24	14.84	14.66	14.95	14.86	14.71	5
		12	0	14.82	14.62	14.93	14.91	14.77	5
		12	6	14.75	14.64	14.91	14.76	14.68	5
		12	13	14.78	14.54	14.88	14.87	14.74	5
		25	0	14.74	14.76	14.80	14.76	14.70	5

LTE Conducted Power (Full)							
LTE Band 42							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		43190	43340	43490	
		Frequency (MHz)		3560	3575	3590	
20M	QPSK	1	0	22.86	22.95	23.01	0
		1	50	22.85	22.93	22.98	0
		1	99	22.83	22.91	22.95	0
		50	0	22.03	22.07	22.12	1
		50	25	21.95	21.98	22.08	1
		50	50	21.93	22.02	22.06	1
20M	16QAM	100	0	21.94	21.95	22.04	1
		1	0	22.11	22.16	22.23	1
		1	50	22.06	22.10	22.14	1
		1	99	21.96	22.01	22.06	1
		50	0	21.09	21.14	21.15	2
		50	25	20.99	21.07	21.11	2
20M	64QAM	50	50	20.98	21.00	21.08	2
		100	0	21.00	21.02	21.04	2
		1	0	20.98	21.00	21.08	2
		1	50	20.95	21.03	21.04	2
		1	99	20.87	20.88	20.98	2
		50	0	20.05	20.05	20.15	3
20M	256QAM	50	25	20.01	20.03	20.13	3
		50	50	19.92	19.99	20.09	3
		100	0	19.85	19.95	20.05	3
		1	0	18.02	18.11	18.14	5
		1	50	18.01	18.08	18.08	5
		1	99	17.92	17.95	18.04	5
BW	MCS Index	Channel		43165	43340	43515	3GPP MPR
		Frequency (MHz)		3557.5	3575	3592.5	
15M	QPSK	50	50	17.81	17.84	17.92	5
		100	0	17.83	17.83	17.90	5
		1	0	22.86	22.92	22.91	0
		1	37	22.84	22.86	22.97	0
		1	74	22.82	22.81	22.93	0
		36	0	22.01	22.05	22.08	1
15M	16QAM	36	19	21.94	21.94	22.03	1
		36	39	21.91	21.97	21.98	1
		75	0	21.85	21.86	21.96	1
		1	0	22.03	22.06	22.18	1
		1	37	22.01	22.04	22.13	1
		1	74	21.92	21.97	21.99	1
15M	64QAM	36	0	21.03	21.05	21.05	2
		36	19	20.91	21.06	21.09	2
		36	39	20.94	20.94	21.00	2
		75	0	20.92	20.98	20.94	2
		1	0	20.89	21.00	20.98	2
		1	37	20.93	20.98	20.99	2
15M	256QAM	1	74	20.83	20.87	20.96	2
		36	0	20.01	20.05	20.08	3
		36	19	19.96	20.02	20.11	3
		36	39	19.89	19.94	20.09	3
		75	0	19.81	19.86	20.02	3
		1	0	17.94	18.06	18.11	5
15M	256QAM	1	37	18.01	17.99	18.05	5
		1	74	17.84	17.86	17.96	5
		36	0	17.86	17.98	17.97	5
		36	19	17.84	17.88	17.95	5
		36	39	17.81	17.82	17.87	5
		75	0	17.81	17.81	17.83	5



LTE Conducted Power (Full)							
LTE Band 42							
BW	MCS MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP
		Channel		43140	43340	43540	3GPP
		Frequency (MHz)		3555	3575	3595	MPR
10M	QPSK	1	0	22.88	22.90	22.99	0
		1	24	22.85	22.86	22.94	0
		1	49	22.83	22.82	22.85	0
		25	0	22.00	21.99	22.04	1
		25	12	21.85	21.91	21.99	1
		25	25	21.86	22.02	22.04	1
10M	16QAM	50	0	21.93	21.85	21.95	1
		1	0	22.07	22.12	22.21	1
		1	24	21.96	22.00	22.04	1
		1	49	21.94	21.93	21.97	1
		25	0	20.99	21.09	21.10	2
		25	12	20.93	20.99	21.05	2
10M	64QAM	25	25	20.93	20.95	21.04	2
		50	0	20.91	21.01	21.02	2
		1	0	20.95	20.90	21.05	2
		1	24	20.87	20.96	21.01	2
		1	49	20.81	20.86	20.92	2
		25	0	20.01	19.99	20.06	3
10M	256QAM	25	12	20.01	20.02	20.13	3
		25	25	19.84	19.95	20.08	3
		50	0	19.83	19.86	19.97	3
		1	0	17.95	18.10	18.04	5
		1	24	17.93	18.01	17.98	5
		1	49	17.87	17.88	18.03	5
BW	MCS Index	Channel		43115	43340	43565	3GPP
		Frequency (MHz)		3552.5	3575	3597.5	MPR
5M	QPSK	25	25	17.82	17.81	17.90	5
		50	0	17.82	17.81	17.90	5
		1	0	22.85	22.85	22.99	0
		1	12	22.84	22.87	22.98	0
		1	24	22.81	22.90	22.95	0
		12	0	21.97	21.98	22.03	1
5M	16QAM	12	6	21.85	21.97	22.03	1
		12	13	21.85	22.00	21.97	1
		25	0	21.84	21.87	21.97	1
		1	0	22.07	22.12	22.15	1
		1	12	21.99	22.07	22.12	1
		1	24	21.90	21.93	22.03	1
5M	64QAM	12	0	21.02	21.07	21.09	2
		12	6	20.94	20.97	21.03	2
		12	13	20.95	21.00	21.00	2
		25	0	20.98	21.00	21.01	2
		1	0	20.90	20.96	21.02	2
		1	12	20.89	20.96	20.96	2
5M	256QAM	1	24	20.81	20.81	20.90	2
		12	0	20.01	20.02	20.10	3
		12	6	20.01	19.99	20.10	3
		12	13	19.88	19.93	20.01	3
		25	0	19.84	19.93	19.96	3
		1	0	18.00	18.04	18.14	5
5M	256QAM	1	12	18.01	18.00	17.98	5
		1	24	17.89	17.88	17.94	5
		12	0	17.83	17.98	17.92	5
		12	6	17.81	17.88	17.90	5
		12	13	17.83	17.84	17.86	5
		25	0	17.82	17.82	17.86	5

LTE Conducted Power (Full)								
LTE Band 48								
BW	MCS Index	RB Size	RB Offset	Low	Mid	Mid	Mid	3GPP MPR (dB)
		Channel		55340	55780	56210	56640	
		Frequency (MHz)		3560	3603	3647	3690	
20M	QPSK	1	0	22.92	23.06	23.01	22.96	0
		1	50	22.91	22.98	22.93	22.92	0
		1	99	22.81	22.95	22.91	22.85	0
		50	0	21.93	22.11	22.08	22.03	1
		50	25	21.93	22.06	22.03	21.93	1
		50	50	21.90	22.03	21.95	21.93	1
		100	0	21.89	22.01	21.92	21.91	1
20M	16QAM	1	0	22.09	22.17	22.16	22.09	1
		1	50	21.99	22.14	22.11	22.03	1
		1	99	22.04	22.11	22.06	22.04	1
		50	0	21.01	21.15	21.13	21.03	2
		50	25	20.96	21.13	21.11	21.06	2
		50	50	21.02	21.08	21.06	21.06	2
		100	0	20.87	21.05	20.98	20.88	2
20M	64QAM	1	0	20.82	21.12	21.02	20.92	2
		1	50	20.93	21.08	21.02	20.94	2
		1	99	20.87	21.04	20.99	20.96	2
		50	0	19.91	20.15	20.07	19.99	3
		50	25	19.97	20.12	20.07	20.03	3
		50	50	19.97	20.08	20.05	20.01	3
		100	0	19.93	20.04	20.03	20.01	3
20M	256QAM	1	0	18.21	18.36	18.31	18.25	5
		1	50	18.14	18.32	18.24	18.24	5
		1	99	18.10	18.27	18.21	18.18	5
		50	0	18.12	18.23	18.19	18.16	5
		50	25	18.01	18.18	18.17	18.11	5
		50	50	18.08	18.15	18.14	18.10	5
		100	0	17.90	18.10	18.02	17.94	5
BW	MCS Index	Channel		55315	55765	56215	56665	3GPP MPR
		Frequency (MHz)		3557.5	3602.5	3647.5	3692.5	
15M	QPSK	1	0	22.84	23.00	22.93	22.95	0
		1	37	22.81	22.91	22.87	22.84	0
		1	74	22.81	22.92	22.87	22.82	0
		36	0	21.85	22.05	22.08	22.02	1
		36	19	21.85	21.98	21.93	21.85	1
		36	39	21.90	21.99	21.91	21.83	1
		75	0	21.89	21.91	21.92	21.90	1
15M	16QAM	1	0	22.05	22.07	22.06	22.05	1
		1	37	21.99	22.04	22.06	22.02	1
		1	74	22.01	22.08	22.06	22.02	1
		36	0	20.95	21.14	21.05	20.99	2
		36	19	20.96	21.12	21.08	21.05	2
		36	39	20.93	21.07	21.06	20.98	2
		75	0	20.85	21.01	20.91	20.87	2
15M	64QAM	1	0	20.81	21.12	20.94	20.85	2
		1	37	20.83	21.05	20.96	20.87	2
		1	74	20.83	21.03	20.96	20.93	2
		36	0	19.82	20.10	20.07	19.92	3
		36	19	19.93	20.03	20.04	19.94	3
		36	39	19.89	20.08	20.02	19.92	3
		75	0	19.88	20.03	19.93	19.95	3
15M	256QAM	1	0	18.20	18.28	18.29	18.19	5
		1	37	18.08	18.28	18.14	18.15	5
		1	74	18.01	18.24	18.21	18.15	5
		36	0	18.04	18.22	18.09	18.16	5
		36	19	17.95	18.16	18.11	18.04	5
		36	39	17.98	18.09	18.14	18.04	5
		75	0	17.88	18.02	17.97	17.91	5

LTE Conducted Power (Full)								
LTE Band 48								
BW	MCS MCS Index	RB Size	RB Offset	Low	Mid	Mid	Mid	3GPP
		Channel		55290	55750	56220	56690	3GPP
		Frequency (MHz)		3555	3601	3648	3695	MPR
10M	QPSK	1	0	22.89	22.97	22.97	22.96	0
		1	24	22.81	22.90	22.83	22.82	0
		1	49	22.81	22.89	22.84	22.85	0
		25	0	21.93	22.04	21.99	22.00	1
		25	12	21.90	22.04	21.94	21.91	1
		25	25	21.90	21.98	21.95	21.86	1
		50	0	21.83	21.99	21.92	21.86	1
10M	16QAM	1	0	22.01	22.15	22.15	22.02	1
		1	24	21.96	22.04	22.05	21.96	1
		1	49	21.97	22.04	22.04	21.98	1
		25	0	20.93	21.14	21.09	20.99	2
		25	12	20.92	21.09	21.09	20.96	2
		25	25	21.02	21.05	20.99	20.96	2
		50	0	20.84	20.95	20.92	20.87	2
10M	64QAM	1	0	20.82	21.05	21.01	20.84	2
		1	24	20.86	21.00	20.98	20.91	2
		1	49	20.81	20.94	20.90	20.89	2
		25	0	19.84	20.11	20.00	19.98	3
		25	12	19.90	20.04	19.98	19.98	3
		25	25	19.91	19.98	20.04	19.94	3
		50	0	19.86	20.03	19.95	19.93	3
10M	256QAM	1	0	18.14	18.35	18.24	18.22	5
		1	24	18.04	18.22	18.19	18.19	5
		1	49	18.00	18.23	18.13	18.09	5
		25	0	18.04	18.22	18.11	18.12	5
		25	12	18.01	18.09	18.14	18.04	5
		25	25	18.02	18.11	18.13	18.07	5
		50	0	17.82	18.06	18.02	17.88	5
BW	MCS Index	Channel		55265	55745	56235	56715	3GPP
		Frequency (MHz)		3552.5	3600.5	3649.5	3697.5	MPR
5M	QPSK	1	0	22.88	23.03	22.96	22.92	0
		1	12	22.87	22.90	22.85	22.82	0
		1	24	22.81	22.91	22.81	22.84	0
		12	0	21.92	22.02	22.08	22.02	1
		12	6	21.92	22.05	21.97	21.90	1
		12	13	21.87	22.01	21.86	21.89	1
		25	0	21.84	21.96	21.88	21.83	1
5M	16QAM	1	0	22.05	22.12	22.16	22.01	1
		1	12	21.95	22.11	22.04	21.98	1
		1	24	21.99	22.06	22.03	22.04	1
		12	0	20.93	21.10	21.12	21.02	2
		12	6	20.91	21.07	21.03	20.99	2
		12	13	20.94	21.03	20.98	20.98	2
		25	0	20.87	20.97	20.92	20.87	2
5M	64QAM	1	0	20.83	21.11	20.93	20.85	2
		1	12	20.90	21.08	20.98	20.88	2
		1	24	20.82	21.01	20.91	20.86	2
		12	0	19.81	20.09	20.00	19.95	3
		12	6	19.96	20.03	19.97	20.01	3
		12	13	19.90	19.99	19.99	19.92	3
		25	0	19.85	19.94	19.98	20.01	3
5M	256QAM	1	0	18.19	18.36	18.24	18.16	5
		1	12	18.06	18.31	18.23	18.15	5
		1	24	18.06	18.27	18.12	18.11	5
		12	0	18.10	18.16	18.12	18.16	5
		12	6	17.92	18.12	18.08	18.11	5
		12	13	17.99	18.11	18.04	18.06	5
		25	0	17.89	18.07	17.96	17.88	5

LTE Conducted Power (Full)							
LTE Band 66							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		132072	132322	132572	
		Frequency (MHz)		1720	1745	1770	
20M	QPSK	1	0	22.62	22.43	22.68	0
		1	50	22.46	22.35	22.62	0
		1	99	22.47	22.30	22.58	0
		50	0	21.63	21.48	21.72	1
		50	25	21.62	21.46	21.68	1
		50	50	21.52	21.40	21.65	1
		100	0	21.57	21.38	21.62	1
20M	16QAM	1	0	21.96	21.78	22.03	1
		1	50	21.91	21.74	22.00	1
		1	99	21.78	21.64	21.94	1
		50	0	20.74	20.60	20.85	2
		50	25	20.73	20.54	20.81	2
		50	50	20.68	20.51	20.78	2
		100	0	20.66	20.47	20.75	2
20M	64QAM	1	0	20.58	20.37	20.68	2
		1	50	20.62	20.42	20.65	2
		1	99	20.49	20.32	20.61	2
		50	0	19.62	19.48	19.76	3
		50	25	19.64	19.46	19.74	3
		50	50	19.56	19.38	19.69	3
		100	0	19.50	19.38	19.65	3
20M	256QAM	1	0	17.86	17.66	17.94	5
		1	50	17.73	17.58	17.89	5
		1	99	17.77	17.57	17.86	5
		50	0	17.83	17.62	17.83	5
		50	25	17.65	17.53	17.80	5
		50	50	17.64	17.53	17.78	5
		100	0	17.62	17.47	17.75	5
BW	MCS Index	Channel		132047	132322	132597	3GPP MPR
Frequency (MHz)		1717.5	1745	1772.5			
15M	QPSK	1	0	22.61	22.43	22.59	0
		1	37	22.37	22.32	22.62	0
		1	74	22.40	22.30	22.55	0
		36	0	21.62	21.45	21.69	1
		36	19	21.56	21.37	21.59	1
		36	39	21.42	21.30	21.60	1
		75	0	21.53	21.38	21.53	1
15M	16QAM	1	0	21.90	21.68	22.03	1
		1	37	21.83	21.68	21.93	1
		1	74	21.78	21.59	21.85	1
		36	0	20.74	20.53	20.76	2
		36	19	20.69	20.54	20.72	2
		36	39	20.58	20.42	20.68	2
		75	0	20.63	20.38	20.71	2
15M	64QAM	1	0	20.52	20.37	20.64	2
		1	37	20.56	20.33	20.60	2
		1	74	20.41	20.31	20.52	2
		36	0	19.55	19.46	19.71	3
		36	19	19.61	19.44	19.70	3
		36	39	19.56	19.33	19.65	3
		75	0	19.43	19.31	19.55	3
15M	256QAM	1	0	17.82	17.60	17.87	5
		1	37	17.71	17.55	17.88	5
		1	74	17.77	17.52	17.83	5
		36	0	17.81	17.59	17.82	5
		36	19	17.61	17.52	17.77	5
		36	39	17.64	17.46	17.71	5
		75	0	17.53	17.37	17.73	5



LTE Conducted Power (Full)							
LTE Band 66							
BW	MCS MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP
		Channel		132022	132322	132622	3GPP
		Frequency (MHz)		1715	1745	1775	MPR
10M	QPSK	1	0	22.56	22.42	22.67	0
		1	24	22.41	22.27	22.55	0
		1	49	22.47	22.24	22.51	0
		25	0	21.62	21.45	21.72	1
		25	12	21.59	21.39	21.65	1
		25	25	21.44	21.38	21.55	1
		50	0	21.47	21.40	21.56	1
10M	16QAM	1	0	21.86	21.69	22.02	1
		1	24	21.91	21.68	21.96	1
		1	49	21.69	21.62	21.84	1
		25	0	20.64	20.51	20.79	2
		25	12	20.68	20.52	20.73	2
		25	25	20.63	20.50	20.70	2
		50	0	20.59	20.44	20.65	2
10M	64QAM	1	0	20.57	20.29	20.63	2
		1	24	20.61	20.39	20.60	2
		1	49	20.44	20.23	20.51	2
		25	0	19.56	19.43	19.73	3
		25	12	19.54	19.40	19.69	3
		25	25	19.55	19.36	19.66	3
		50	0	19.44	19.34	19.59	3
10M	256QAM	1	0	17.81	17.62	17.91	5
		1	24	17.68	17.50	17.79	5
		1	49	17.70	17.53	17.76	5
		25	0	17.83	17.56	17.81	5
		25	12	17.65	17.47	17.79	5
		25	25	17.56	17.48	17.69	5
		50	0	17.56	17.43	17.67	5
BW	MCS Index	Channel		131997	132322	132647	3GPP
		Frequency (MHz)		1712.5	1745	1777.5	MPR
		RB Size	RB Offset				
5M	QPSK	1	0	22.61	22.33	22.63	0
		1	12	22.40	22.28	22.60	0
		1	24	22.45	22.28	22.58	0
		12	0	21.55	21.42	21.66	1
		12	6	21.62	21.39	21.63	1
		12	13	21.52	21.33	21.65	1
		25	0	21.54	21.36	21.60	1
5M	16QAM	1	0	21.87	21.70	21.99	1
		1	12	21.89	21.71	21.95	1
		1	24	21.71	21.57	21.85	1
		12	0	20.70	20.51	20.78	2
		12	6	20.69	20.54	20.74	2
		12	13	20.66	20.46	20.73	2
		25	0	20.63	20.42	20.74	2
5M	64QAM	1	0	20.51	20.29	20.68	2
		1	12	20.52	20.36	20.56	2
		1	24	20.40	20.25	20.59	2
		12	0	19.60	19.39	19.66	3
		12	6	19.58	19.36	19.65	3
		12	13	19.55	19.35	19.63	3
		25	0	19.50	19.34	19.65	3
5M	256QAM	1	0	17.83	17.59	17.91	5
		1	12	17.68	17.58	17.83	5
		1	24	17.72	17.48	17.80	5
		12	0	17.76	17.62	17.78	5
		12	6	17.62	17.50	17.80	5
		12	13	17.60	17.46	17.68	5
		25	0	17.60	17.45	17.66	5



LTE Conducted Power (Full)							
LTE Band 66							
	MCS	RB Size	RB Offset	Low	Mid	High	3GPP
BW	MCS Index	Channel		131987	132322	132657	3GPP
		Frequency (MHz)		1711.5	1745	1778.5	MPR
3M	QPSK	1	0	22.60	22.36	22.60	0
		1	7	22.44	22.26	22.58	0
		1	14	22.47	22.20	22.49	0
		8	0	21.60	21.46	21.72	1
		8	3	21.53	21.46	21.61	1
		8	7	21.46	21.37	21.65	1
3M	16QAM	15	0	21.57	21.39	21.52	1
		1	0	21.87	21.78	22.01	1
		1	7	21.84	21.67	21.90	1
		1	14	21.69	21.64	21.86	1
		8	0	20.73	20.51	20.84	2
		8	3	20.72	20.49	20.73	2
3M	64QAM	8	7	20.60	20.49	20.73	2
		15	0	20.58	20.39	20.66	2
		1	0	20.48	20.31	20.68	2
		1	7	20.55	20.37	20.55	2
		1	14	20.46	20.32	20.60	2
		8	0	19.61	19.41	19.74	3
3M	256QAM	8	3	19.60	19.40	19.72	3
		8	7	19.56	19.37	19.66	3
		15	0	19.40	19.31	19.60	3
		1	0	17.79	17.59	17.87	5
		1	7	17.70	17.56	17.88	5
		1	14	17.75	17.57	17.83	5
BW	MCS Index	Channel		131979	132322	132665	3GPP
		Frequency (MHz)		1710.7	1745	1779.3	MPR
1.4M	QPSK	8	0	17.81	17.55	17.81	5
		8	3	17.58	17.48	17.77	5
		8	7	17.55	17.45	17.74	5
		15	0	17.53	17.41	17.72	5
		1	0	22.54	22.32	22.51	0
		1	2	22.33	22.20	22.58	0
1.4M	16QAM	1	5	22.37	22.15	22.47	0
		3	0	22.37	22.17	22.39	0
		3	1	22.39	22.20	22.38	0
		3	3	22.40	22.23	22.40	0
		6	0	21.52	21.33	21.45	1
		1	0	21.81	21.70	22.00	1
1.4M	64QAM	1	2	21.80	21.55	21.80	1
		1	5	21.56	21.50	21.77	1
		3	0	21.70	21.47	21.78	1
		3	1	21.62	21.44	21.65	1
		3	3	21.49	21.35	21.63	1
		6	0	20.52	20.25	20.53	2
1.4M	256QAM	1	0	20.33	20.22	20.62	2
		1	2	20.42	20.31	20.41	2
		1	5	20.45	20.17	20.56	2
		3	0	20.47	20.33	20.67	2
		3	1	20.47	20.25	20.63	2
		3	3	20.41	20.26	20.62	2
1.4M	QPSK	6	0	19.30	19.20	19.59	3
		1	0	17.82	17.64	17.94	5
		1	2	17.68	17.58	17.82	5
		1	5	17.76	17.54	17.77	5
		3	0	17.77	17.52	17.80	5
		3	1	17.64	17.53	17.78	5
1.4M	16QAM	3	3	17.54	17.49	17.69	5
		6	0	17.56	17.41	17.70	5

LTE Conducted Power (Full)							
LTE Band 71							
BW	MCS Index	RB Size	RB Offset	Low	Mid	Mid	3GPP MPR (dB)
		Channel		133222	133297	133372	
		Frequency (MHz)		673	680.5	688	
20M	QPSK	1	0	23.13	23.06	23.01	0
		1	50	23.11	23.05	22.97	0
		1	99	23.08	23.04	22.98	0
		50	0	22.21	22.20	22.11	1
		50	25	22.18	22.09	22.03	1
		50	50	22.14	22.09	21.99	1
20M	16QAM	100	0	22.11	22.03	21.94	1
		1	0	22.51	22.51	22.48	1
		1	50	22.47	22.38	22.28	1
		1	99	22.41	22.41	22.39	1
		50	0	21.19	21.13	21.11	2
		50	25	21.17	21.17	21.10	2
20M	64QAM	50	50	21.14	21.09	21.08	2
		100	0	21.10	21.00	20.99	2
		1	0	20.46	20.40	20.39	2
		1	50	20.42	20.33	20.28	2
		1	99	20.38	20.32	20.25	2
		50	0	19.88	19.79	19.77	3
20M	256QAM	50	25	19.84	19.80	19.79	3
		50	50	19.81	19.71	19.71	3
		100	0	19.79	19.70	19.69	3
		1	0	18.34	18.26	18.21	5
		1	50	18.32	18.14	18.27	5
		1	99	18.28	18.15	18.21	5
BW	MCS Index	Channel		133197	133297	133397	3GPP MPR
		Frequency (MHz)		670.5	680.5	690.5	
15M	QPSK	50	0	18.27	18.23	18.16	5
		50	25	18.25	18.16	18.12	5
		50	50	18.23	18.11	18.17	5
		100	0	18.21	17.98	18.13	5
		1	0	23.09	23.06	22.94	0
		1	37	23.10	22.95	22.95	0
15M	16QAM	1	74	23.06	22.95	22.89	0
		36	0	22.13	22.20	22.04	1
		36	19	22.18	22.09	22.03	1
		36	39	22.12	21.99	21.98	1
		75	0	22.05	21.95	21.85	1
		1	0	22.45	22.48	22.42	1
15M	64QAM	1	37	22.41	22.29	22.22	1
		1	74	22.40	22.37	22.30	1
		36	0	21.16	21.03	21.10	2
		36	19	21.08	21.13	21.04	2
		36	39	21.10	21.01	21.04	2
		75	0	21.07	20.99	20.97	2
15M	256QAM	1	0	20.39	20.35	20.30	2
		1	37	20.35	20.23	20.26	2
		1	74	20.34	20.32	20.24	2
		36	0	19.84	19.72	19.76	3
		36	19	19.78	19.74	19.76	3
		36	39	19.71	19.70	19.71	3
15M	QPSK	75	0	19.70	19.70	19.61	3
		1	0	18.34	18.29	18.22	5
		1	37	18.32	18.29	18.28	5
		1	74	18.28	18.24	18.22	5
		36	0	18.27	18.21	18.13	5
		36	19	18.25	18.17	18.12	5
15M	16QAM	36	39	18.23	18.19	18.12	5
		75	0	18.21	18.13	18.09	5



LTE Conducted Power (Full)							
LTE Band 71							
BW	MCS MCS Index	RB Size	RB Offset	Low	Mid	Mid	3GPP
		Channel		133172	133297	133422	3GPP
		Frequency (MHz)		668	680.5	693	MPR
10M	QPSK	1	0	23.08	22.98	22.99	0
		1	24	23.11	22.96	22.90	0
		1	49	23.02	23.04	22.88	0
		25	0	22.18	22.19	22.03	1
		25	12	22.10	22.06	21.93	1
		25	25	22.07	22.05	21.89	1
10M	16QAM	50	0	22.01	21.94	21.86	1
		1	0	22.46	22.50	22.48	1
		1	24	22.45	22.28	22.28	1
		1	49	22.31	22.39	22.38	1
		25	0	21.10	21.11	21.05	2
		25	12	21.09	21.08	21.00	2
10M	64QAM	25	25	21.13	21.01	21.07	2
		50	0	21.09	20.91	20.91	2
		1	0	20.43	20.38	20.39	2
		1	24	20.36	20.26	20.28	2
		1	49	20.30	20.27	20.24	2
		25	0	19.85	19.77	19.74	3
10M	256QAM	25	12	19.83	19.75	19.72	3
		25	25	19.80	19.63	19.69	3
		50	0	19.69	19.68	19.60	3
		1	0	18.27	18.21	18.15	5
		1	24	18.27	18.27	18.18	5
		1	49	18.25	18.21	18.17	5
BW	MCS Index	Channel		133147	133297	133447	3GPP
		Frequency (MHz)		665.5	680.5	695.5	MPR
		5M	QPSK	25	0	18.23	18.16
25	12			18.18	18.12	18.06	5
25	25			18.15	18.17	18.05	5
50	0			18.11	18.13	18.03	5
1	0			23.12	22.97	22.96	0
1	12			23.01	23.04	22.93	0
5M	16QAM	1	24	23.03	22.94	22.93	0
		12	0	22.16	22.20	22.08	1
		12	6	22.08	22.01	22.00	1
		12	13	22.10	22.00	21.96	1
		25	0	22.08	22.02	21.92	1
		1	0	22.44	22.51	22.43	1
5M	64QAM	1	12	22.42	22.37	22.21	1
		1	24	22.32	22.40	22.36	1
		12	0	21.14	21.13	21.04	2
		12	6	21.10	21.10	21.03	2
		12	13	21.09	21.06	21.05	2
		25	0	21.05	20.98	20.89	2
5M	256QAM	1	0	20.37	20.34	20.31	2
		1	12	20.41	20.25	20.21	2
		1	24	20.34	20.25	20.23	2
		12	0	19.80	19.70	19.72	3
		12	6	19.83	19.77	19.72	3
		12	13	19.74	19.65	19.71	3
5M	QPSK	25	0	19.71	19.69	19.65	3
		1	0	18.26	18.08	18.11	5
		1	12	18.14	18.26	18.18	5
		1	24	18.15	18.06	18.02	5
		12	0	18.23	18.13	18.03	5
		12	6	18.16	18.05	18.02	5
BW	MCS Index	Channel		133147	133297	133447	3GPP
		Frequency (MHz)		665.5	680.5	695.5	MPR
		12	13	18.11	18.11	18.02	5
25	0	17.98	18.06	17.98	5		

NR Conducted Power (NSA)

NR Band 2

BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		372000	376000	380000	
		Frequency (MHz)		1860	1880	1900	
20M	DFT-S PI/2 BPSK	1	1	21.60	21.54	21.48	0
20M	DFT-S QPSK	1	1	21.74	21.60	21.55	0
		1	53	21.61	21.63	21.55	0
		1	104	21.57	21.57	21.49	0
		50	0	20.52	20.58	20.50	1
		50	28	21.53	21.56	21.57	0
		50	56	20.48	20.46	20.41	1
		100	0	20.59	20.59	20.54	1
20M	DFT-S 16QAM	1	1	20.57	20.63	20.54	1
20M	DFT-S 64QAM	1	1	18.97	18.95	18.90	2.5
20M	DFT-S 256QAM	1	1	17.20	17.25	17.22	4.5
20M	CP QPSK	1	1	20.14	20.16	20.16	1.5



NR Conducted Power (NSA)

NR Band 5

BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		166800	167300	167800	
		Frequency (MHz)		834	836.5	839	
20M	DFT-S PI/2 BPSK	1	1	22.67	22.61	22.53	0
20M	DFT-S QPSK	1	1	22.78	22.69	22.59	0
		1	53	22.73	22.60	22.57	0
		1	104	22.66	22.59	22.54	0
		50	0	21.65	21.57	21.50	1
		50	28	22.57	22.52	22.44	0
		50	56	21.60	21.51	21.48	1
		100	0	21.56	21.48	21.45	1
20M	DFT-S 16QAM	1	1	21.54	21.48	21.46	1
20M	DFT-S 64QAM	1	1	20.08	20.02	19.93	2.5
20M	DFT-S 256QAM	1	1	18.20	18.07	17.98	4.5
20M	CP QPSK	1	1	21.20	21.16	21.07	1.5



NR Conducted Power (NSA)

NR Band 66

BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		346000	349000	352000	
		Frequency (MHz)		1730	1745	1760	
40M	DFT-S PI/2 BPSK	1	1	22.76	22.68	22.53	0
40M	DFT-S QPSK	1	1	22.84	22.75	22.65	0
		1	108	22.78	22.73	22.52	0
		1	214	22.73	22.70	22.52	0
		108	0	21.88	21.83	21.81	1
		108	54	22.80	22.68	22.59	0
		108	108	21.86	21.81	21.79	1
		216	0	21.84	21.79	21.76	1
40M	DFT-S 16QAM	1	1	21.86	21.82	21.66	1
40M	DFT-S 64QAM	1	1	20.39	20.36	20.33	2.5
40M	DFT-S 256QAM	1	1	18.34	18.37	18.24	4.5
40M	CP QPSK	1	1	21.36	21.34	21.19	1.5



NR Conducted Power (NSA)

NR Band 71

BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		134600	136100	137600	
		Frequency (MHz)		673	680.5	688	
20M	DFT-S PI/2 BPSK	1	1	23.06	22.90	22.82	0
20M	DFT-S QPSK	1	1	23.12	22.93	22.82	0
		1	53	23.06	23.01	23.04	0
		1	104	23.03	22.97	22.87	0
		50	0	21.82	21.78	21.67	1
		50	28	22.73	22.61	22.57	0
		50	56	21.81	21.73	21.64	1
		100	0	21.82	21.73	21.63	1
20M	DFT-S 16QAM	1	1	21.72	21.61	21.57	1
20M	DFT-S 64QAM	1	1	20.37	20.33	20.30	2.5
20M	DFT-S 256QAM	1	1	18.55	18.48	18.36	4.5
20M	CP QPSK	1	1	21.23	21.21	21.12	1.5

NR Conducted Power (SA)							
NR Band 2							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		372000	376000	380000	
		Frequency (MHz)		1860	1880	1900	
20M	DFT-S PI/2 BPSK	1	1	21.68	21.63	21.58	0
20M	DFT-S QPSK	1	1	21.82	21.69	21.65	0
		1	53	21.69	21.72	21.65	0
		1	104	21.65	21.66	21.59	0
		50	0	20.60	20.67	20.60	1
		50	28	21.61	21.65	21.67	0
		50	56	20.56	20.55	20.51	1
		100	0	20.67	20.68	20.64	1
20M	DFT-S 16QAM	1	1	20.65	20.72	20.64	1
20M	DFT-S 64QAM	1	1	19.05	19.04	19.00	2.5
20M	DFT-S 256QAM	1	1	17.28	17.34	17.32	4.5
20M	CP QPSK	1	1	20.22	20.25	20.26	1.5
BW	MCS Index	Channel		371500	376000	380500	3GPP MPR
		Frequency (MHz)		1857.5	1880	1902.5	
15M	DFT-S PI/2 BPSK	1	1	21.62	21.61	21.54	0
15M	DFT-S QPSK	1	1	21.80	21.59	21.63	0
		1	40	21.61	21.66	21.64	0
		1	77	21.59	21.60	21.53	0
		36	0	20.54	20.64	20.59	1
		36	22	21.54	21.61	21.58	0
		36	43	20.56	20.51	20.41	1
		75	0	20.64	20.64	20.62	1
15M	DFT-S 16QAM	1	1	20.58	20.69	20.59	1
15M	DFT-S 64QAM	1	1	19.01	18.97	18.97	2.5
15M	DFT-S 256QAM	1	1	17.26	17.30	17.22	4.5
15M	CP QPSK	1	1	20.21	20.16	20.20	1.5



NR Conducted Power (SA)							
NR Band 2							
BW	MCS Index	Channel		371000	376000	381000	3GPP MPR
		Frequency (MHz)		1855	1880	1905	
10M	DFT-S PI/2 BPSK	1	1	21.62	21.62	21.57	0
10M	DFT-S QPSK	1	1	21.76	21.68	21.64	0
		1	26	21.65	21.72	21.58	0
		1	50	21.61	21.62	21.52	0
		25	0	20.55	20.59	20.51	1
		25	14	21.58	21.65	21.67	0
		25	27	20.56	20.51	20.43	1
		50	0	20.63	20.65	20.54	1
10M	DFT-S 16QAM	1	1	20.57	20.65	20.60	1
10M	DFT-S 64QAM	1	1	18.99	19.04	18.97	2.5
10M	DFT-S 256QAM	1	1	17.21	17.25	17.27	4.5
10M	CP QPSK	1	1	20.22	20.24	20.24	1.5
BW	MCS Index	Channel		370500	376000	381500	3GPP MPR
		Frequency (MHz)		1852.5	1880	1907.5	
5M	DFT-S PI/2 BPSK	1	1	21.63	21.53	21.50	0
5M	DFT-S QPSK	1	1	21.77	21.63	21.57	0
		1	13	21.65	21.70	21.60	0
		1	23	21.61	21.58	21.57	0
		12	0	20.53	20.60	20.56	1
		12	7	21.56	21.56	21.61	0
		12	13	20.48	20.45	20.43	1
		25	0	20.62	20.61	20.57	1
5M	DFT-S 16QAM	1	1	20.59	20.68	20.61	1
5M	DFT-S 64QAM	1	1	18.95	18.95	18.96	2.5
5M	DFT-S 256QAM	1	1	17.25	17.28	17.27	4.5
5M	CP QPSK	1	1	20.17	20.21	20.23	1.5



NR Conducted Power (SA)							
NR Band 5							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		166800	167300	167800	
		Frequency (MHz)		834	836.5	839	
20M	DFT-S PI/2 BPSK	1	1	22.75	22.70	22.63	0
20M	DFT-S QPSK	1	1	22.86	22.78	22.69	0
		1	53	22.81	22.69	22.67	0
		1	104	22.74	22.68	22.64	0
		50	0	21.73	21.66	21.60	1
		50	28	22.65	22.61	22.54	0
		50	56	21.68	21.60	21.58	1
		100	0	21.64	21.57	21.55	1
20M	DFT-S 16QAM	1	1	21.62	21.57	21.56	1
20M	DFT-S 64QAM	1	1	20.16	20.11	20.03	2.5
20M	DFT-S 256QAM	1	1	18.28	18.16	18.08	4.5
20M	CP QPSK	1	1	21.28	21.25	21.17	1.5
BW	MCS Index	Channel		166300	167300	168300	3GPP MPR
		Frequency (MHz)		831.5	836.5	841.5	
15M	DFT-S PI/2 BPSK	1	1	22.67	22.61	22.59	0
15M	DFT-S QPSK	1	1	22.85	22.74	22.62	0
		1	40	22.73	22.66	22.64	0
		1	77	22.66	22.66	22.58	0
		36	0	21.66	21.58	21.55	1
		36	22	22.65	22.61	22.52	0
		36	43	21.61	21.59	21.54	1
		75	0	21.59	21.51	21.46	1
15M	DFT-S 16QAM	1	1	21.52	21.53	21.48	1
15M	DFT-S 64QAM	1	1	20.12	20.03	19.93	2.5
15M	DFT-S 256QAM	1	1	18.26	18.08	17.99	4.5
15M	CP QPSK	1	1	21.28	21.18	21.11	1.5

NR Conducted Power (SA)

NR Band 5

BW	MCS Index	Channel		165800	167300	168800	3GPP MPR
		Frequency (MHz)		829	836.5	844	
10M	DFT-S PI/2 BPSK	1	1	22.67	22.60	22.55	0
10M	DFT-S QPSK	1	1	22.81	22.78	22.63	0
		1	26	22.80	22.63	22.57	0
		1	50	22.65	22.64	22.59	0
		25	0	21.64	21.64	21.56	1
		25	14	22.56	22.60	22.48	0
		25	27	21.64	21.56	21.48	1
10M	DFT-S 16QAM	1	1	21.59	21.55	21.51	1
10M	DFT-S 64QAM	1	1	20.09	20.04	20.00	2.5
10M	DFT-S 256QAM	1	1	18.27	18.16	18.08	4.5
10M	CP QPSK	1	1	21.26	21.19	21.11	1.5
BW	MCS Index	Channel		165300	167300	169300	3GPP MPR
		Frequency (MHz)		826.5	836.5	846.5	
5M	DFT-S PI/2 BPSK	1	1	22.67	22.66	22.60	0
5M	DFT-S QPSK	1	1	22.83	22.77	22.63	0
		1	13	22.77	22.68	22.65	0
		1	23	22.72	22.65	22.62	0
		12	0	21.72	21.65	21.51	1
		12	7	22.65	22.55	22.48	0
		12	13	21.65	21.51	21.57	1
5M	DFT-S 16QAM	1	1	21.59	21.52	21.48	1
5M	DFT-S 64QAM	1	1	20.08	20.02	20.01	2.5
5M	DFT-S 256QAM	1	1	18.28	18.08	18.01	4.5
5M	CP QPSK	1	1	21.21	21.25	21.11	1.5

NR Conducted Power (SA)

NR Band 66

BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		346000	349000	352000	
		Frequency (MHz)		1730	1745	1760	
40M	DFT-S PI/2 BPSK	1	1	22.84	22.77	22.63	0
40M	DFT-S QPSK	1	1	22.92	22.84	22.75	0
		1	108	22.86	22.82	22.62	0
		1	214	22.81	22.79	22.62	0
		108	0	21.96	21.92	21.91	1
		108	54	22.88	22.77	22.69	0
		108	108	21.94	21.90	21.89	1
		216	0	21.92	21.88	21.86	1
40M	DFT-S 16QAM	1	1	21.94	21.91	21.76	1
40M	DFT-S 64QAM	1	1	20.47	20.45	20.43	2.5
40M	DFT-S 256QAM	1	1	18.42	18.46	18.34	4.5
40M	CP QPSK	1	1	21.44	21.43	21.29	1.5
BW	MCS Index	Channel		345000	349000	353000	3GPP MPR
		Frequency (MHz)		1725	1745	1765	
30M	DFT-S PI/2 BPSK	1	1	22.79	22.68	22.54	0
30M	DFT-S QPSK	1	1	22.83	22.83	22.75	0
		1	80	22.81	22.79	22.60	0
		1	158	22.77	22.77	22.62	0
		80	0	21.87	21.89	21.88	1
		80	40	22.86	22.69	22.65	0
		80	80	21.93	21.82	21.87	1
		160	0	21.87	21.88	21.77	1
30M	DFT-S 16QAM	1	1	21.92	21.84	21.75	1
30M	DFT-S 64QAM	1	1	20.41	20.37	20.36	2.5
30M	DFT-S 256QAM	1	1	18.42	18.39	18.29	4.5
30M	CP QPSK	1	1	21.34	21.33	21.19	1.5



NR Conducted Power (SA)							
NR Band 66							
BW	MCS Index	Channel		344500	349000	353500	3GPP MPR
		Frequency (MHz)		1722.5	1745	1767.5	
25M	DFT-S PI/2 BPSK	1	1	22.78	22.67	22.57	0
25M	DFT-S QPSK	1	1	22.86	22.79	22.74	0
		1	67	22.80	22.81	22.59	0
		1	131	22.80	22.78	22.54	0
		64	0	21.89	21.87	21.83	1
		64	35	22.84	22.70	22.68	0
		64	69	21.87	21.80	21.82	1
		128	0	21.90	21.78	21.79	1
25M	DFT-S 16QAM	1	1	21.88	21.83	21.70	1
25M	DFT-S 64QAM	1	1	20.41	20.38	20.41	2.5
25M	DFT-S 256QAM	1	1	18.40	18.46	18.30	4.5
25M	CP QPSK	1	1	21.40	21.33	21.26	1.5
BW	MCS Index	Channel		344000	349000	354000	3GPP MPR
		Frequency (MHz)		1720	1745	1770	
20M	DFT-S PI/2 BPSK	1	1	22.63	22.56	22.52	0
20M	DFT-S QPSK	1	1	22.82	22.75	22.66	0
		1	53	22.65	22.80	22.45	0
		1	104	22.79	22.73	22.47	0
		50	0	21.79	21.80	21.74	1
		50	28	22.75	22.61	22.54	0
		50	56	21.87	21.70	21.71	1
		100	0	21.88	21.67	21.78	1
20M	DFT-S 16QAM	1	1	21.79	21.78	21.67	1
20M	DFT-S 64QAM	1	1	20.27	20.23	20.39	2.5
20M	DFT-S 256QAM	1	1	18.25	18.45	18.25	4.5
20M	CP QPSK	1	1	21.34	21.19	21.11	1.5

NR Conducted Power (SA)

NR Band 66

BW	MCS Index	Channel		343500	349000	354500	3GPP MPR
		Frequency (MHz)		1717.5	1745	1772.5	
15M	DFT-S PI/2 BPSK	1	1	22.72	22.57	22.46	0
15M	DFT-S QPSK	1	1	22.83	22.68	22.61	0
		1	40	22.69	22.66	22.34	0
		1	77	22.77	22.71	22.36	0
		36	0	21.89	21.86	21.72	1
		36	22	22.83	22.65	22.41	0
		36	43	21.84	21.65	21.61	1
		75	0	21.82	21.71	21.68	1
15M	DFT-S 16QAM	1	1	21.73	21.83	21.69	1
15M	DFT-S 64QAM	1	1	20.27	20.33	20.36	2.5
15M	DFT-S 256QAM	1	1	18.36	18.33	18.18	4.5
15M	CP QPSK	1	1	21.25	21.28	21.17	1.5
BW	MCS Index	Channel		343000	349000	355000	3GPP MPR
		Frequency (MHz)		1715	1745	1775	
10M	DFT-S PI/2 BPSK	1	1	22.70	22.58	22.49	0
10M	DFT-S QPSK	1	1	22.73	22.71	22.72	0
		1	26	22.74	22.78	22.57	0
		1	50	22.68	22.66	22.50	0
		25	0	21.80	21.74	21.76	1
		25	14	22.73	22.70	22.63	0
		25	27	21.74	21.70	21.81	1
		50	0	21.82	21.75	21.70	1
10M	DFT-S 16QAM	1	1	21.84	21.83	21.70	1
10M	DFT-S 64QAM	1	1	20.40	20.23	20.41	2.5
10M	DFT-S 256QAM	1	1	18.40	18.45	18.26	4.5
10M	CP QPSK	1	1	21.39	21.19	21.11	1.5

NR Conducted Power (SA)

NR Band 66

BW	MCS Index	Channel		342500	349000	355500	3GPP MPR
		Frequency (MHz)		1712.5	1745	1777.5	
5M	DFT-S PI/2 BPSK	1	1	22.71	22.65	22.47	0
5M	DFT-S QPSK	1	1	22.77	22.76	22.74	0
		1	13	22.67	22.74	22.50	0
		1	23	22.70	22.71	22.47	0
		12	0	21.82	21.84	21.76	1
		12	7	22.81	22.66	22.59	0
		12	13	21.85	21.65	21.75	1
		25	0	21.90	21.69	21.75	1
5M	DFT-S 16QAM	1	1	21.77	21.83	21.57	1
5M	DFT-S 64QAM	1	1	20.35	20.23	20.27	2.5
5M	DFT-S 256QAM	1	1	18.31	18.31	18.29	4.5
5M	CP QPSK	1	1	21.32	21.25	21.23	1.5

NR Conducted Power (SA)

NR Band 71

BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		134600	136100	137600	
		Frequency (MHz)		673	680.5	688	
20M	DFT-S PI/2 BPSK	1	1	23.11	22.98	22.89	0
20M	DFT-S QPSK	1	1	23.16	23.01	22.92	0
		1	53	23.12	23.09	23.06	0
		1	104	23.08	23.01	22.96	0
		50	0	21.84	21.79	21.77	1
		50	28	22.78	22.70	22.60	0
		50	56	21.88	21.81	21.72	1
		100	0	21.83	21.78	21.71	1
20M	DFT-S 16QAM	1	1	21.78	21.68	21.61	1
20M	DFT-S 64QAM	1	1	20.37	20.37	20.33	2.5
20M	DFT-S 256QAM	1	1	18.56	18.50	18.44	4.5
20M	CP QPSK	1	1	21.29	21.24	21.18	1.5
BW	MCS Index	Channel		134100	136100	138100	3GPP MPR
		Frequency (MHz)		670.5	680.5	690.5	
15M	DFT-S PI/2 BPSK	1	1	23.05	22.93	22.86	0
15M	DFT-S QPSK	1	1	23.10	22.97	22.84	0
		1	40	23.09	23.07	23.02	0
		1	77	23.07	22.91	22.91	0
		36	0	21.80	21.72	21.71	1
		36	22	22.69	22.64	22.58	0
		36	43	21.86	21.71	21.63	1
		75	0	21.81	21.70	21.69	1
15M	DFT-S 16QAM	1	1	21.75	21.65	21.52	1
15M	DFT-S 64QAM	1	1	20.28	20.37	20.32	2.5
15M	DFT-S 256QAM	1	1	18.47	18.43	18.38	4.5
15M	CP QPSK	1	1	21.28	21.23	21.08	1.5

NR Conducted Power (SA)

NR Band 71

BW	MCS Index	Channel		133600	136100	138600	3GPP MPR
		Frequency (MHz)		668	680.5	693	
10M	DFT-S PI/2 BPSK	1	1	23.05	22.92	22.81	0
10M	DFT-S QPSK	1	1	23.05	22.92	22.88	0
		1	26	23.04	23.00	22.98	0
		1	50	23.08	22.97	22.95	0
		25	0	21.74	21.77	21.71	1
		25	14	22.68	22.70	22.50	0
		25	27	21.84	21.79	21.69	1
10M	DFT-S 16QAM	1	1	21.72	21.60	21.58	1
10M	DFT-S 64QAM	1	1	20.34	20.34	20.25	2.5
10M	DFT-S 256QAM	1	1	18.55	18.50	18.36	4.5
10M	CP QPSK	1	1	21.25	21.14	21.09	1.5
BW	MCS Index	Channel		133100	136100	139100	3GPP MPR
		Frequency (MHz)		665.5	680.5	695.5	
5M	DFT-S PI/2 BPSK	1	1	23.04	22.92	22.89	0
5M	DFT-S QPSK	1	1	23.15	23.01	22.92	0
		1	13	23.08	23.06	22.99	0
		1	23	23.05	22.98	22.94	0
		12	0	21.76	21.71	21.71	1
		12	7	22.70	22.64	22.52	0
		12	13	21.85	21.71	21.72	1
5M	DFT-S 16QAM	1	1	21.70	21.61	21.57	1
5M	DFT-S 64QAM	1	1	20.29	20.31	20.33	2.5
5M	DFT-S 256QAM	1	1	18.48	18.43	18.42	4.5
5M	CP QPSK	1	1	21.28	21.14	21.09	1.5



NR Conducted Power (NSA)									
NR Band 77									
BW	MCS Index	RB Size	RB Offset	Low	Mid	Mid	Mid	High	3GPP MPR (dB)
		Channel		650000	653000	656000	659000	662000	
		Frequency (MHz)		3750	3795	3840	3885	3930	
100M	DFT-S PI/2 BPSK	1	1	23.96	23.94	23.83	23.47	23.40	0
100M	DFT-S QPSK	1	1	23.99	23.96	23.87	23.61	23.51	0
		1	137	23.92	23.89	23.82	23.44	23.39	0
		1	271	23.91	23.85	23.74	23.47	23.40	0
		135	0	22.55	22.49	22.44	22.35	22.27	1
		135	69	23.55	23.54	23.51	23.36	23.28	0
		135	138	22.43	22.37	22.32	22.26	22.20	1
		270	0	23.01	22.95	22.81	22.52	22.38	1
100M	DFT-S 16QAM	1	1	23.03	22.94	22.85	22.56	22.45	1
100M	DFT-S 64QAM	1	1	21.47	21.33	21.27	21.00	20.91	2.5
100M	DFT-S 256QAM	1	1	19.43	19.37	19.27	18.94	18.88	4.5
100M	CP QPSK	1	1	22.05	21.91	21.86	21.80	21.76	1.5

NR Conducted Power (NSA)							
NR Band 77							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		630000	633334	636666	
		Frequency (MHz)		3450	3500.01	3549.99	
100M	DFT-S PI/2 BPSK	1	1	21.31	21.30	21.33	0
100M	DFT-S QPSK	1	1	21.37	21.35	21.38	0
		1	137	21.29	21.32	21.31	0
		1	271	21.29	21.29	21.26	0
		135	0	20.68	20.64	20.40	1
		135	69	21.25	21.25	21.30	0
		135	138	20.56	20.52	20.33	1
		270	0	20.44	20.39	20.20	1
100M	DFT-S 16QAM	1	1	20.32	20.32	20.15	1
100M	DFT-S 64QAM	1	1	18.79	18.77	18.60	2.5
100M	DFT-S 256QAM	1	1	16.67	16.72	16.62	4.5
100M	CP QPSK	1	1	19.86	19.85	19.67	1.5

NR Conducted Power (NSA)							
NR Band 78							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel			650000		
		Frequency (MHz)			3750		
100M	DFT-S PI/2 BPSK	1	1		23.99		0
100M	DFT-S QPSK	1	1		24.05		0
		1	137		23.97		0
		1	271		24.00		0
		135	0		22.69		1
		135	69		23.68		0
		135	138		22.68		1
		270	0		22.97		1
100M	DFT-S 16QAM	1	1		23.06		1
100M	DFT-S 64QAM	1	1		21.49		2.5
100M	DFT-S 256QAM	1	1		19.50		4.5
100M	CP QPSK	1	1		22.20		1.5

NR Conducted Power (NSA)							
NR Band 78							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		630000	633334	636666	
		Frequency (MHz)		3450	3500.01	3549.99	
100M	DFT-S PI/2 BPSK	1	1	22.83	22.85	22.88	0
100M	DFT-S QPSK	1	1	22.90	22.93	22.96	0
		1	137	22.82	22.85	22.92	0
		1	271	22.77	22.85	22.86	0
		135	0	21.76	21.78	21.78	1
		135	69	22.57	22.65	22.72	0
		135	138	21.62	21.69	21.74	1
		270	0	21.59	21.62	21.69	1
100M	DFT-S 16QAM	1	1	21.44	21.53	21.62	1
100M	DFT-S 64QAM	1	1	19.83	19.96	20.09	2.5
100M	DFT-S 256QAM	1	1	17.76	17.93	18.05	4.5
100M	CP QPSK	1	1	21.14	21.15	21.14	1.5

NR Conducted Power (SA)

NR Band 77

BW	MCS Index	RB Size	RB Offset	Low	Mid	Mid	Mid	High	3GPP MPR (dB)
		Channel		650000	653000	656000	659000	662000	
		Frequency (MHz)		3750	3795	3840	3885	3930	
100M	DFT-S PI/2 BPSK	1	1	24.01	23.98	23.84	23.55	23.48	0
100M	DFT-S QPSK	1	1	24.03	24.01	23.87	23.61	23.51	0
		1	137	23.98	23.93	23.84	23.54	23.49	0
		1	271	23.94	23.89	23.81	23.51	23.47	0
		135	0	22.58	22.50	22.45	22.35	22.35	1
		135	69	23.65	23.61	23.53	23.46	23.36	0
		135	138	22.52	22.43	22.37	22.31	22.23	1
		270	0	22.45	22.43	22.38	22.35	22.29	1
100M	DFT-S 16QAM	1	1	22.41	22.32	22.30	22.22	22.21	1
100M	DFT-S 64QAM	1	1	20.91	20.77	20.69	20.58	20.55	2.5
100M	DFT-S 256QAM	1	1	18.92	18.83	18.63	18.45	18.22	4.5
100M	CP QPSK	1	1	21.98	21.89	21.84	21.84	21.75	1.5
BW	MCS Index	Channel		649668	652834	656000	659166	662332	3GPP MPR
		Frequency (MHz)		3745.02	3792.51	3840	3887.49	3934.98	
90M	DFT-S PI/2 BPSK	1	1	23.92	23.97	23.82	23.45	23.45	0
90M	DFT-S QPSK	1	1	23.95	23.94	23.78	23.58	23.43	0
		1	123	23.95	23.87	23.79	23.53	23.40	0
		1	243	23.90	23.82	23.81	23.51	23.45	0
		120	0	22.53	22.50	22.42	22.31	22.25	1
		120	63	23.55	23.60	23.45	23.36	23.32	0
		120	125	22.46	22.39	22.35	22.26	22.22	1
		243	0	22.96	22.92	22.79	22.45	22.42	1
90M	DFT-S 16QAM	1	1	22.96	22.99	22.83	22.61	22.50	1
90M	DFT-S 64QAM	1	1	21.39	21.36	21.34	21.04	20.94	2.5
90M	DFT-S 256QAM	1	1	19.44	19.30	19.30	19.01	18.97	4.5
90M	CP QPSK	1	1	22.02	21.95	21.92	21.75	21.82	1.5

NR Conducted Power (SA)

NR Band 77

BW	MCS Index	Channel		649334	652666	656000	659334	662666	3GPP MPR
		Frequency (MHz)		3740.01	3789.99	3840	3890.01	3939.99	
80M	DFT-S PI/2 BPSK	1	1	23.93	23.96	23.82	23.52	23.43	0
80M	DFT-S QPSK	1	1	24.01	23.97	23.85	23.52	23.45	0
		1	109	23.96	23.90	23.80	23.44	23.46	0
		1	215	23.84	23.81	23.71	23.43	23.45	0
		108	0	22.48	22.50	22.44	22.35	22.33	1
		108	55	23.59	23.59	23.49	23.43	23.35	0
		108	109	22.42	22.39	22.30	22.29	22.14	1
		216	0	22.35	22.38	22.33	22.28	22.23	1
80M	DFT-S 16QAM	1	1	22.34	22.27	22.27	22.13	22.17	1
80M	DFT-S 64QAM	1	1	0.00	-0.07	-0.15	-0.19	-0.19	2.5
80M	DFT-S 256QAM	1	1	0.00	-0.06	-0.06	-0.13	-0.30	4.5
80M	CP QPSK	1	1	21.89	21.86	21.83	21.76	21.74	1.5
BW	MCS Index	Channel		649000	652500	656000	659500	663000	3GPP MPR
		Frequency (MHz)		3735	3787.5	3840	3892.5	3945	
70M	DFT-S PI/2 BPSK	1	1	23.95	23.92	23.82	23.53	23.46	0
70M	DFT-S QPSK	1	1	23.95	23.92	23.81	23.57	23.49	0
		1	95	23.97	23.85	23.84	23.47	23.43	0
		1	187	23.90	23.85	23.79	23.47	23.45	0
		90	0	22.55	22.43	22.39	22.29	22.30	1
		90	50	23.57	23.54	23.49	23.36	23.34	0
		90	99	22.52	22.42	22.32	22.24	22.14	1
		180	0	23.00	22.96	22.78	22.55	22.48	1
70M	DFT-S 16QAM	1	1	22.93	22.95	22.85	22.54	22.46	1
70M	DFT-S 64QAM	1	1	21.44	21.39	21.26	21.03	20.91	2.5
70M	DFT-S 256QAM	1	1	19.34	19.36	19.26	18.99	18.88	4.5
70M	CP QPSK	1	1	21.98	21.97	21.93	21.76	21.77	1.5

NR Conducted Power (SA)

NR Band 77

BW	MCS Index	Channel		648668	652334	656000	659666	663332	3GPP MPR
		Frequency (MHz)		3730.02	3785.01	3840	3894.99	3949.98	
60M	DFT-S PI/2 BPSK	1	1	23.91	23.94	23.82	23.54	23.48	0
60M	DFT-S QPSK	1	1	23.98	24.00	23.86	23.54	23.50	0
		1	81	23.93	23.92	23.75	23.44	23.44	0
		1	160	23.93	23.82	23.78	23.45	23.41	0
		81	0	22.50	22.47	22.43	22.34	22.27	1
		81	41	23.61	23.54	23.45	23.45	23.27	0
		81	81	22.44	22.39	22.28	22.31	22.19	1
60M	DFT-S 16QAM	1	1	22.96	22.92	22.81	22.60	22.42	1
60M	DFT-S 64QAM	1	1	21.45	21.34	21.31	20.98	20.98	2.5
60M	DFT-S 256QAM	1	1	19.41	19.39	19.21	18.93	18.92	4.5
60M	CP QPSK	1	1	22.01	21.92	21.92	21.79	21.77	1.5
BW	MCS Index	Channel		648334	652166	656000	659834	663666	3GPP MPR
		Frequency (MHz)		3725.01	3782.49	3840	3897.51	3954.99	
50M	DFT-S PI/2 BPSK	1	1	23.91	23.90	23.83	23.49	23.46	0
50M	DFT-S QPSK	1	1	23.98	23.92	23.78	23.60	23.49	0
		1	67	23.89	23.85	23.78	23.47	23.48	0
		1	131	23.94	23.89	23.79	23.50	23.43	0
		64	0	22.53	22.49	22.36	22.28	22.34	1
		64	35	23.58	23.52	23.50	23.39	23.32	0
		64	69	22.43	22.33	22.34	22.22	22.21	1
50M	DFT-S 16QAM	1	1	22.41	22.29	22.30	22.18	22.15	1
50M	CP QPSK	1	1	21.93	21.81	21.78	21.84	21.66	1.5

NR Conducted Power (SA)

NR Band 77

BW	MCS Index	Channel		648000	652000	656000	660000	664000	3GPP MPR
		Frequency (MHz)		3720	3780	3840	3900	3960	
40M	DFT-S PI/2 BPSK	1	1	23.96	23.92	23.77	23.45	23.48	0
40M	DFT-S QPSK	1	1	23.99	23.92	23.82	23.57	23.51	0
		1	53	23.90	23.91	23.80	23.48	23.49	0
		1	104	23.89	23.89	23.78	23.47	23.43	0
		50	0	22.57	22.42	22.40	22.31	22.27	1
		50	28	23.62	23.51	23.47	23.46	23.35	0
		50	56	22.45	22.43	22.27	22.22	22.15	1
100	0	22.99	22.97	22.82	22.51	22.39	1		
40M	DFT-S 16QAM	1	1	22.95	22.92	22.78	22.55	22.51	1
40M	CP QPSK	1	1	22.01	21.94	21.90	21.83	21.82	1.5
BW	MCS Index	Channel		647668	651834	656000	660166	664332	3GPP MPR
		Frequency (MHz)		3715.02	3777.51	3840	3902.49	3964.98	
30M	DFT-S PI/2 BPSK	1	1	23.91	23.89	23.80	23.54	23.42	0
30M	DFT-S QPSK	1	1	24.01	23.99	23.83	23.60	23.48	0
		1	39	23.91	23.92	23.76	23.51	23.40	0
		1	76	23.93	23.89	23.72	23.48	23.42	0
		36	0	22.54	22.48	22.38	22.29	22.29	1
		36	21	23.65	23.51	23.53	23.46	23.32	0
		36	42	22.42	22.42	22.30	22.21	22.20	1
75	0	22.92	22.95	22.76	22.55	22.42	1		
30M	DFT-S 16QAM	1	1	23.01	22.92	22.77	22.59	22.49	1
30M	DFT-S 64QAM	1	1	21.46	21.42	21.26	21.00	20.91	2.5
30M	DFT-S 256QAM	1	1	19.34	19.35	19.27	19.01	18.90	4.5
30M	CP QPSK	1	1	22.02	21.93	21.87	21.81	21.78	1.5

NR Conducted Power (SA)

NR Band 77

BW	MCS Index	Channel		647500	651750	656000	660250	664500	3GPP MPR
		Frequency (MHz)		3712.5	3776.25	3840	3903.75	3967.5	
25M	DFT-S PI/2 BPSK	1	1	23.94	23.89	23.79	23.50	23.44	0
25M	DFT-S QPSK	1	1	24.00	23.91	23.81	23.57	23.49	0
		1	33	23.92	23.85	23.84	23.53	23.45	0
		1	63	23.93	23.88	23.71	23.46	23.45	0
		32	0	22.54	22.46	22.36	22.25	22.32	1
		32	17	23.58	23.57	23.43	23.39	23.29	0
		32	33	22.45	22.40	22.31	22.25	22.17	1
64	0	22.99	22.94	22.76	22.55	22.46	1		
25M	DFT-S 16QAM	1	1	23.03	23.01	22.82	22.57	22.46	1
25M	CP QPSK	1	1	22.07	21.94	21.92	21.83	21.75	1.5
BW	MCS Index	Channel		647334	651666	656000	660266	664666	3GPP MPR
		Frequency (MHz)		3710.01	3774.99	3840	3903.99	3969.99	
20M	DFT-S PI/2 BPSK	1	1	23.97	23.88	23.76	23.49	23.45	0
20M	DFT-S QPSK	1	1	23.96	23.96	23.84	23.57	23.43	0
		1	26	23.95	23.92	23.84	23.44	23.44	0
		1	49	23.86	23.80	23.77	23.44	23.37	0
		25	0	22.56	22.43	22.43	22.30	22.28	1
		25	13	23.58	23.53	23.47	23.41	23.35	0
		25	26	22.50	22.41	22.32	22.27	22.21	1
50	0	22.96	22.95	22.84	22.48	22.44	1		
20M	DFT-S 16QAM	1	1	23.00	22.94	22.84	22.56	22.50	1
20M	CP QPSK	1	1	22.00	21.93	21.88	21.85	21.85	1.5

NR Conducted Power (SA)

NR Band 77

BW	MCS Index	Channel		647168	651584	656000	660416	664832	3GPP MPR
		Frequency (MHz)		3707.52	3773.76	3840	3906.24	3972.48	
15M	DFT-S PI/2 BPSK	1	1	23.95	23.90	23.83	23.50	23.39	0
15M	DFT-S QPSK	1	1	23.97	24.01	23.86	23.55	23.47	0
		1	19	23.97	23.84	23.82	23.48	23.49	0
		1	36	23.85	23.84	23.74	23.45	23.43	0
		18	0	22.55	22.40	22.39	22.25	22.31	1
		18	10	23.55	23.56	23.45	23.37	23.27	0
		18	20	22.46	22.33	22.32	22.28	22.13	1
36	0	23.00	22.93	22.84	22.49	22.39	1		
15M	DFT-S 16QAM	1	1	22.96	22.98	22.85	22.58	22.49	1
15M	DFT-S 64QAM	1	1	21.43	21.43	21.28	20.98	20.92	2.5
15M	DFT-S 256QAM	1	1	19.42	19.31	19.31	18.95	18.87	4.5
15M	CP QPSK	1	1	21.98	21.93	21.91	21.80	21.79	1.5
BW	MCS Index	Channel		647000	651500	656000	660500	665000	3GPP MPR
		Frequency (MHz)		3705	3772.5	3840	3907.5	3975	
10M	DFT-S PI/2 BPSK	1	1	23.93	23.94	23.78	23.52	23.44	0
10M	DFT-S QPSK	1	1	23.93	23.96	23.80	23.61	23.45	0
		1	11	23.94	23.89	23.78	23.53	23.49	0
		1	22	23.84	23.79	23.71	23.51	23.37	0
		12	0	22.51	22.48	22.40	22.32	22.27	1
		12	6	23.60	23.57	23.52	23.45	23.34	0
		12	12	22.45	22.37	22.28	22.31	22.15	1
24	0	22.94	22.89	22.75	22.47	22.47	1		
10M	DFT-S 16QAM	1	1	22.99	22.93	22.79	22.59	22.42	1
10M	CP QPSK	1	1	22.05	21.99	21.94	21.84	21.76	1.5

NR Conducted Power (SA)							
NR Band 77							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		630000	633334	636666	
		Frequency (MHz)		3450	3500.01	3549.99	
100M	DFT-S PI/2 BPSK	1	1	21.39	21.39	21.43	0
100M	DFT-S QPSK	1	1	21.46	21.44	21.48	0
		1	137	21.37	21.41	21.41	0
		1	271	21.37	21.38	21.36	0
		135	0	20.76	20.73	20.50	1
		135	69	21.33	21.34	21.40	0
		135	138	20.64	20.61	20.43	1
		270	0	20.52	20.48	20.30	1
100M	DFT-S 16QAM	1	1	20.40	20.41	20.25	1
100M	DFT-S 64QAM	1	1	18.87	18.86	18.70	2.5
100M	DFT-S 256QAM	1	1	16.75	16.81	16.72	4.5
100M	CP QPSK	1	1	19.94	19.94	19.77	1.5
BW	MCS Index	Channel		630333	633000	636666	3GPP MPR
		Frequency (MHz)		3455	3495	3549.99	
90M	DFT-S PI/2 BPSK	1	1	21.30	21.29	21.43	0
90M	DFT-S QPSK	1	1	21.44	21.44	21.43	0
		1	123	21.34	21.31	21.38	0
		1	243	21.29	21.29	21.26	0
		120	0	20.71	20.65	20.40	1
		120	63	21.33	21.25	21.40	0
		120	125	20.58	20.53	20.39	1
		243	0	20.45	20.38	20.25	1
90M	DFT-S 16QAM	1	1	20.32	20.37	20.21	1
90M	DFT-S 64QAM	1	1	18.82	18.80	18.61	2.5
90M	DFT-S 256QAM	1	1	16.66	16.81	16.62	4.5
90M	CP QPSK	1	1	19.93	19.91	19.72	1.5

NR Conducted Power (SA)							
NR Band 77							
BW	MCS Index	Channel		630667	632668	636666	3GPP MPR
		Frequency (MHz)		3460	3490.02	3549.99	
80M	DFT-S PI/2 BPSK	1	1	21.16	21.22	21.37	0
80M	DFT-S QPSK	1	1	21.29	21.41	21.32	0
		1	109	21.23	21.23	21.37	0
		1	215	21.14	21.24	21.19	0
		108	0	20.63	20.52	20.29	1
		108	55	21.24	21.10	21.38	0
		108	109	20.54	20.44	20.29	1
80M	DFT-S 16QAM	1	1	20.20	20.35	20.16	1
80M	DFT-S 64QAM	1	1	18.68	18.74	18.48	2.5
80M	DFT-S 256QAM	1	1	16.66	16.75	16.57	4.5
80M	CP QPSK	1	1	19.81	19.84	19.61	1.5
BW	MCS Index	Channel		631000	632334	636666	3GPP MPR
		Frequency (MHz)		3465	3485.01	3549.99	
70M	DFT-S PI/2 BPSK	1	1	21.17	21.14	21.30	0
70M	DFT-S QPSK	1	1	21.36	21.33	21.28	0
		1	95	21.31	21.21	21.37	0
		1	187	21.29	21.25	21.14	0
		90	0	20.65	20.56	20.24	1
		90	50	21.30	21.23	21.36	0
		90	99	20.50	20.52	20.23	1
70M	DFT-S 16QAM	1	1	20.24	20.29	20.18	1
70M	DFT-S 64QAM	1	1	18.81	18.75	18.47	2.5
70M	DFT-S 256QAM	1	1	16.58	16.67	16.60	4.5
70M	CP QPSK	1	1	19.82	19.85	19.58	1.5

NR Conducted Power (SA)							
NR Band 77							
BW	MCS Index	Channel		631333	632000	636666	3GPP MPR
		Frequency (MHz)		3470	3480	3549.99	
60M	DFT-S PI/2 BPSK	1	1	21.29	21.29	21.30	0
60M	DFT-S QPSK	1	1	21.39	21.43	21.36	0
		1	81	21.19	21.19	21.28	0
		1	160	21.27	21.29	21.21	0
		81	0	20.58	20.62	20.29	1
		81	41	21.33	21.19	21.27	0
		81	81	20.52	20.48	20.33	1
60M	DFT-S 16QAM	1	1	20.26	20.27	20.18	1
60M	DFT-S 64QAM	1	1	18.69	18.77	18.58	2.5
60M	DFT-S 256QAM	1	1	16.60	16.76	16.57	4.5
60M	CP QPSK	1	1	19.92	19.91	19.70	1.5
BW	MCS Index	Channel		631667	631668	636666	3GPP MPR
		Frequency (MHz)		3475	3475.02	3549.99	
50M	DFT-S PI/2 BPSK	1	1	21.17	21.22	21.41	0
50M	DFT-S QPSK	1	1	21.31	21.33	21.34	0
		1	67	21.34	21.26	21.26	0
		1	131	21.26	21.19	21.20	0
		64	0	20.65	20.59	20.31	1
		64	35	21.23	21.12	21.36	0
		64	69	20.57	20.48	20.30	1
50M	DFT-S 16QAM	1	1	20.26	20.27	20.13	1
50M	CP QPSK	1	1	19.85	19.87	19.58	1.5

NR Conducted Power (SA)							
NR Band 77							
BW	MCS Index	Channel		632000	631334	636666	3GPP MPR
		Frequency (MHz)		3480	3470.01	3549.99	
40M	DFT-S PI/2 BPSK	1	1	21.20	21.18	21.29	0
40M	DFT-S QPSK	1	1	21.31	21.33	21.44	0
		1	53	21.20	21.34	21.22	0
		1	104	21.33	21.26	21.27	0
		50	0	20.59	20.55	20.38	1
		50	28	21.18	21.12	21.22	0
		50	56	20.49	20.50	20.29	1
40M	DFT-S 16QAM	1	1	20.33	20.19	20.17	1
40M	CP QPSK	1	1	19.80	19.83	19.65	1.5
BW	MCS Index	Channel		632333	631000	636666	3GPP MPR
		Frequency (MHz)		3485	3465	3549.99	
30M	DFT-S PI/2 BPSK	1	1	21.24	21.15	21.31	0
30M	DFT-S QPSK	1	1	21.37	21.37	21.34	0
		1	39	21.31	21.26	21.29	0
		1	76	21.30	21.31	21.30	0
		36	0	20.71	20.56	20.37	1
		36	21	21.18	21.27	21.19	0
		36	42	20.49	20.41	20.39	1
30M	DFT-S 16QAM	1	1	20.30	20.18	20.08	1
30M	DFT-S 64QAM	1	1	18.70	18.79	18.70	2.5
30M	DFT-S 256QAM	1	1	16.74	16.61	16.58	4.5
30M	CP QPSK	1	1	19.83	19.83	19.73	1.5

NR Conducted Power (SA)							
NR Band 77							
BW	MCS Index	Channel		632500	630834	636666	3GPP MPR
		Frequency (MHz)		3487.5	3462.51	3549.99	
25M	DFT-S PI/2 BPSK	1	1	21.21	21.29	21.12	0
25M	DFT-S QPSK	1	1	21.33	21.31	21.39	0
		1	33	21.24	21.31	21.32	0
		1	63	21.30	21.26	21.22	0
		32	0	20.69	20.68	20.37	1
		32	17	21.18	21.18	21.09	0
		32	33	20.60	20.47	20.23	1
64	0	20.39	20.33	20.14	1		
25M	DFT-S 16QAM	1	1	20.23	20.27	20.04	1
25M	CP QPSK	1	1	19.78	19.71	19.70	1.5
BW	MCS Index	Channel		632667	630668	636666	3GPP MPR
		Frequency (MHz)		3490	3460.02	3549.99	
20M	DFT-S PI/2 BPSK	1	1	21.29	21.21	21.20	0
20M	DFT-S QPSK	1	1	21.32	21.28	21.47	0
		1	26	21.24	21.39	21.35	0
		1	49	21.27	21.16	21.26	0
		25	0	20.64	20.55	20.40	1
		25	13	21.16	21.23	21.18	0
		25	26	20.49	20.46	20.29	1
50	0	20.34	20.37	20.24	1		
20M	DFT-S 16QAM	1	1	20.21	20.16	20.05	1
20M	CP QPSK	1	1	19.85	19.75	19.68	1.5

NR Conducted Power (SA)							
NR Band 77							
BW	MCS Index	Channel		632833	630500	636666	3GPP MPR
		Frequency (MHz)		3492.5	3457.5	3549.99	
15M	DFT-S PI/2 BPSK	1	1	21.32	21.29	21.35	0
15M	DFT-S QPSK	1	1	21.41	21.41	21.47	0
		1	19	21.35	21.41	21.37	0
		1	36	21.33	21.31	21.33	0
		18	0	20.73	20.69	20.49	1
		18	10	21.30	21.27	21.30	0
		18	20	20.62	20.51	20.39	1
36	0	20.42	20.45	20.24	1		
15M	DFT-S 16QAM	1	1	20.35	20.31	20.18	1
15M	DFT-S 64QAM	1	1	18.80	18.86	18.70	2.5
15M	DFT-S 256QAM	1	1	16.75	16.75	16.64	4.5
15M	CP QPSK	1	1	19.93	19.86	19.74	1.5
BW	MCS Index	Channel		633000	630334	636666	3GPP MPR
		Frequency (MHz)		3495	3455.01	3549.99	
10M	DFT-S PI/2 BPSK	1	1	21.29	21.30	21.43	0
10M	DFT-S QPSK	1	1	21.46	21.40	21.45	0
		1	11	21.27	21.37	21.41	0
		1	22	21.35	21.32	21.31	0
		12	0	20.73	20.67	20.49	1
		12	6	21.25	21.26	21.38	0
		12	12	20.61	20.59	20.36	1
24	0	20.51	20.40	20.26	1		
10M	DFT-S 16QAM	1	1	20.34	20.34	20.22	1
10M	CP QPSK	1	1	19.87	19.87	19.71	1.5



NR Conducted Power (SA)							
NR Band 78							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel			650000		
		Frequency (MHz)			3750		
100M	DFT-S PI/2 BPSK	1	1		24.06		0
100M	DFT-S QPSK	1	1		24.10		0
		1	137		24.05		0
		1	271		24.01		0
		135	0		22.74		1
		135	69		23.68		0
		135	138		22.69		1
		270	0		22.64		1
100M	DFT-S 16QAM	1	1		22.61		1
100M	DFT-S 64QAM	1	1		21.06		2.5
100M	DFT-S 256QAM	1	1		19.10		4.5
100M	CP QPSK	1	1		22.15		1.5
BW	MCS Index	Channel		649668	650000	650332	3GPP MPR
		Frequency (MHz)		3745.02	3750	3754.98	
90M	DFT-S PI/2 BPSK	1	1	24.05	24.02	23.95	0
90M	DFT-S QPSK	1	1	24.06	24.03	24.03	0
		1	123	24.00	23.95	23.95	0
		1	243	23.94	23.94	23.88	0
		120	0	22.65	22.67	22.55	1
		120	63	23.64	23.68	23.54	0
		120	125	22.60	22.62	22.57	1
		243	0	22.62	22.55	22.52	1
90M	DFT-S 16QAM	1	1	22.61	22.59	22.55	1
90M	DFT-S 64QAM	1	1	21.04	21.00	20.93	2.5
90M	DFT-S 256QAM	1	1	18.95	18.91	18.82	4.5
90M	CP QPSK	1	1	22.13	22.11	22.05	1.5



NR Conducted Power (SA)							
NR Band 78							
BW	MCS Index	Channel		649334	650000	650666	3GPP MPR
		Frequency (MHz)		3740.01	3750	3759.99	
80M	DFT-S PI/2 BPSK	1	1	24.05	23.99	23.87	0
80M	DFT-S QPSK	1	1	24.05	23.94	23.96	0
		1	109	23.95	23.95	23.87	0
		1	215	23.92	23.93	23.81	0
		108	0	22.57	22.62	22.54	1
		108	55	23.63	23.59	23.49	0
		108	109	22.56	22.53	22.56	1
		216	0	22.97	22.95	22.86	1
80M	DFT-S 16QAM	1	1	23.05	22.95	23.03	1
80M	DFT-S 64QAM	1	1	21.49	21.39	21.36	2.5
80M	DFT-S 256QAM	1	1	19.38	19.42	19.37	4.5
80M	CP QPSK	1	1	22.15	22.17	22.01	1.5
BW	MCS Index	Channel		649000	650000	651000	3GPP MPR
		Frequency (MHz)		3735	3750	3765	
70M	DFT-S PI/2 BPSK	1	1	24.00	23.99	23.91	0
70M	DFT-S QPSK	1	1	23.96	23.99	23.93	0
		1	95	23.95	23.89	23.87	0
		1	187	23.89	23.86	23.86	0
		90	0	22.57	22.51	22.46	1
		90	50	23.63	23.57	23.45	0
		90	99	22.55	22.50	22.54	1
		180	0	23.00	22.91	22.92	1
70M	DFT-S 16QAM	1	1	23.05	22.99	22.96	1
70M	DFT-S 64QAM	1	1	21.44	21.43	21.44	2.5
70M	DFT-S 256QAM	1	1	19.42	19.32	19.33	4.5
70M	CP QPSK	1	1	22.14	22.09	22.02	1.5

NR Conducted Power (SA)							
NR Band 78							
BW	MCS Index	Channel		648668	650000	651332	3GPP MPR
		Frequency (MHz)		3730.02	3750	3769.98	
60M	DFT-S PI/2 BPSK	1	1	23.96	23.99	23.94	0
60M	DFT-S QPSK	1	1	24.03	23.93	23.99	0
		1	81	23.97	23.90	23.87	0
		1	160	23.90	23.84	23.87	0
		81	0	22.65	22.59	22.47	1
		81	41	23.58	23.58	23.45	0
		81	81	22.54	22.57	22.52	1
		162	0	23.01	22.96	22.93	1
60M	DFT-S 16QAM	1	1	22.96	22.93	23.02	1
60M	DFT-S 64QAM	1	1	21.50	21.44	21.35	2.5
60M	DFT-S 256QAM	1	1	19.43	19.41	19.31	4.5
60M	CP QPSK	1	1	22.05	22.08	21.97	1.5
BW	MCS Index	Channel		648334	650000	651666	3GPP MPR
		Frequency (MHz)		3725.01	3750	3774.99	
50M	DFT-S PI/2 BPSK	1	1	24.04	24.02	23.95	0
50M	DFT-S QPSK	1	1	24.00	24.00	23.98	0
		1	67	24.00	23.87	23.92	0
		1	131	23.87	23.86	23.86	0
		64	0	22.61	22.57	22.49	1
		64	35	23.54	23.68	23.50	0
		64	69	22.54	22.61	22.48	1
		128	0	22.96	23.00	22.93	1
50M	DFT-S 16QAM	1	1	23.04	22.97	22.98	1
50M	CP QPSK	1	1	22.08	22.11	22.04	1.5

NR Conducted Power (SA)

NR Band 78

BW	MCS Index	Channel		648000	650000	652000	3GPP MPR
		Frequency (MHz)		3720	3750	3780	
40M	DFT-S PI/2 BPSK	1	1	24.01	24.02	23.86	0
40M	DFT-S QPSK	1	1	24.03	23.99	23.94	0
		1	53	23.98	23.94	23.87	0
		1	104	23.90	23.87	23.82	0
		50	0	22.55	22.64	22.54	1
		50	28	23.54	23.64	23.46	0
		50	56	22.56	22.54	22.55	1
		100	0	23.03	23.02	22.93	1
40M	DFT-S 16QAM	1	1	23.00	22.98	22.97	1
40M	CP QPSK	1	1	22.06	22.17	22.03	1.5
BW	MCS Index	Channel		647668	650000	652332	3GPP MPR
		Frequency (MHz)		3715.02	3750	3784.98	
30M	DFT-S PI/2 BPSK	1	1	24.01	23.97	23.89	0
30M	DFT-S QPSK	1	1	23.97	23.99	23.98	0
		1	39	23.91	23.91	23.93	0
		1	76	23.91	23.89	23.86	0
		36	0	22.56	22.59	22.48	1
		36	21	23.64	23.60	23.53	0
		36	42	22.55	22.56	22.56	1
		75	0	22.95	22.93	22.87	1
30M	DFT-S 16QAM	1	1	23.06	22.99	22.98	1
30M	DFT-S 64QAM	1	1	21.44	21.36	21.42	2.5
30M	DFT-S 256QAM	1	1	19.36	19.44	19.35	4.5
30M	CP QPSK	1	1	22.06	22.14	22.00	1.5

NR Conducted Power (SA)							
NR Band 78							
BW	MCS Index	Channel		647500	650000	652500	3GPP MPR
		Frequency (MHz)		3712.5	3750	3787.5	
25M	DFT-S PI/2 BPSK	1	1	24.01	24.01	23.95	0
25M	DFT-S QPSK	1	1	24.01	23.97	23.99	0
		1	33	23.90	23.93	23.93	0
		1	63	23.86	23.94	23.84	0
		32	0	22.62	22.67	22.55	1
		32	17	23.59	23.58	23.52	0
		32	33	22.54	22.62	22.47	1
64	0	23.04	22.97	22.92	1		
25M	DFT-S 16QAM	1	1	23.01	22.99	22.98	1
25M	CP QPSK	1	1	22.07	22.12	21.98	1.5
BW	MCS Index	Channel		647334	650000	652666	3GPP MPR
		Frequency (MHz)		3710.01	3750	3789.99	
20M	DFT-S PI/2 BPSK	1	1	24.05	23.95	23.90	0
20M	DFT-S QPSK	1	1	23.97	23.94	24.00	0
		1	26	23.91	23.86	23.92	0
		1	49	23.87	23.94	23.82	0
		25	0	22.57	22.60	22.49	1
		25	13	23.59	23.64	23.47	0
		25	26	22.54	22.62	22.56	1
50	0	23.03	22.97	22.91	1		
20M	DFT-S 16QAM	1	1	23.06	22.95	22.98	1
20M	CP QPSK	1	1	22.11	22.07	21.97	1.5

NR Conducted Power (SA)

NR Band 78

BW	MCS Index	Channel		647168	650000	652832	3GPP MPR
		Frequency (MHz)		3707.52	3750	3792.48	
15M	DFT-S PI/2 BPSK	1	1	23.99	23.96	23.88	0
15M	DFT-S QPSK	1	1	24.01	23.97	24.01	0
		1	19	23.96	23.90	23.87	0
		1	36	23.86	23.92	23.83	0
		18	0	22.56	22.67	22.51	1
		18	10	23.55	23.68	23.48	0
		18	20	22.58	22.56	22.49	1
15M	DFT-S 16QAM	1	1	23.06	22.97	22.93	1
15M	DFT-S 64QAM	1	1	21.46	21.41	21.37	2.5
15M	DFT-S 256QAM	1	1	19.41	19.44	19.28	4.5
15M	CP QPSK	1	1	22.13	22.10	21.97	1.5
BW	MCS Index	Channel		647000	650000	653000	3GPP MPR
		Frequency (MHz)		3705	3750	3795	
10M	DFT-S PI/2 BPSK	1	1	24.01	24.02	23.92	0
10M	DFT-S QPSK	1	1	24.03	23.94	23.98	0
		1	11	23.99	23.93	23.87	0
		1	22	23.94	23.89	23.84	0
		12	0	22.61	22.65	22.51	1
		12	6	23.56	23.59	23.52	0
		12	12	22.54	22.52	22.54	1
10M	DFT-S 16QAM	1	1	23.03	22.97	22.93	1
10M	CP QPSK	1	1	22.13	22.07	21.97	1.5

NR Conducted Power (SA)							
NR Band 78							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		630000	633334	636666	
		Frequency (MHz)		3450	3500.01	3549.99	
100M	DFT-S PI/2 BPSK	1	1	22.91	22.94	22.98	0
100M	DFT-S QPSK	1	1	22.98	23.02	23.06	0
		1	137	22.90	22.94	23.02	0
		1	271	22.85	22.94	22.96	0
		135	0	21.84	21.87	21.88	1
		135	69	22.65	22.74	22.82	0
		135	138	21.70	21.78	21.84	1
		270	0	21.67	21.71	21.79	1
100M	DFT-S 16QAM	1	1	21.52	21.62	21.72	1
100M	DFT-S 64QAM	1	1	19.91	20.05	20.19	2.5
100M	DFT-S 256QAM	1	1	17.84	18.02	18.15	4.5
100M	CP QPSK	1	1	21.22	21.24	21.24	1.5
BW	MCS Index	Channel		630333	633000	636666	3GPP MPR
		Frequency (MHz)		3455	3495	3549.99	
90M	DFT-S PI/2 BPSK	1	1	22.87	22.84	22.90	0
90M	DFT-S QPSK	1	1	22.92	22.97	22.97	0
		1	123	22.86	22.87	23.00	0
		1	243	22.81	22.91	22.95	0
		120	0	21.76	21.86	21.85	1
		120	63	22.60	22.70	22.78	0
		120	125	21.64	21.68	21.83	1
		243	0	21.60	21.68	21.79	1
90M	DFT-S 16QAM	1	1	21.49	21.59	21.71	1
90M	DFT-S 64QAM	1	1	19.91	20.05	20.13	2.5
90M	DFT-S 256QAM	1	1	17.83	18.01	18.15	4.5
90M	CP QPSK	1	1	21.16	21.21	21.15	1.5

NR Conducted Power (SA)							
NR Band 78							
BW	MCS Index	Channel		630667	632668	636666	3GPP MPR
		Frequency (MHz)		3460	3490.02	3549.99	
80M	DFT-S PI/2 BPSK	1	1	22.84	22.91	22.95	0
80M	DFT-S QPSK	1	1	22.92	22.92	23.03	0
		1	109	22.90	22.92	22.95	0
		1	215	22.82	22.86	22.96	0
		108	0	21.75	21.78	21.78	1
		108	55	22.60	22.65	22.80	0
		108	109	21.64	21.69	21.78	1
80M	DFT-S 16QAM	1	1	21.47	21.52	21.65	1
80M	DFT-S 64QAM	1	1	19.91	20.00	20.19	2.5
80M	DFT-S 256QAM	1	1	17.74	18.01	18.12	4.5
80M	CP QPSK	1	1	21.14	21.15	21.21	1.5
BW	MCS Index	Channel		631000	632334	636666	3GPP MPR
		Frequency (MHz)		3465	3485.01	3549.99	
70M	DFT-S PI/2 BPSK	1	1	22.81	22.90	22.98	0
70M	DFT-S QPSK	1	1	22.90	22.93	23.04	0
		1	95	22.86	22.90	22.95	0
		1	187	22.82	22.87	22.94	0
		90	0	21.75	21.85	21.78	1
		90	50	22.65	22.73	22.79	0
		90	99	21.61	21.70	21.78	1
70M	DFT-S 16QAM	1	1	21.47	21.60	21.66	1
70M	DFT-S 64QAM	1	1	19.84	20.02	20.19	2.5
70M	DFT-S 256QAM	1	1	17.76	17.96	18.09	4.5
70M	CP QPSK	1	1	21.15	21.24	21.15	1.5

NR Conducted Power (SA)							
NR Band 78							
BW	MCS Index	Channel		631333	632000	636666	3GPP MPR
		Frequency (MHz)		3470	3480	3549.99	
60M	DFT-S PI/2 BPSK	1	1	22.86	22.86	22.94	0
60M	DFT-S QPSK	1	1	22.91	22.96	23.02	0
		1	81	22.89	22.87	23.01	0
		1	160	22.83	22.93	22.96	0
		81	0	21.80	21.80	21.84	1
		81	41	22.61	22.66	22.82	0
		81	81	21.69	21.72	21.82	1
		162	0	21.67	21.66	21.78	1
60M	DFT-S 16QAM	1	1	21.52	21.54	21.70	1
60M	DFT-S 64QAM	1	1	19.82	19.97	20.16	2.5
60M	DFT-S 256QAM	1	1	17.82	17.96	18.13	4.5
60M	CP QPSK	1	1	21.14	21.19	21.21	1.5
BW	MCS Index	Channel		631667	631668	636666	3GPP MPR
		Frequency (MHz)		3475	3475.02	3549.99	
50M	DFT-S PI/2 BPSK	1	1	22.90	22.92	22.90	0
50M	DFT-S QPSK	1	1	22.97	22.98	23.04	0
		1	67	22.88	22.88	22.98	0
		1	131	22.76	22.92	22.92	0
		64	0	21.77	21.83	21.85	1
		64	35	22.64	22.71	22.79	0
		64	69	21.62	21.76	21.79	1
		128	0	21.63	21.61	21.76	1
50M	DFT-S 16QAM	1	1	21.48	21.57	21.66	1
50M	CP QPSK	1	1	21.15	21.23	21.22	1.5

NR Conducted Power (SA)							
NR Band 78							
BW	MCS Index	Channel		632000	631334	636666	3GPP MPR
		Frequency (MHz)		3480	3470.01	3549.99	
40M	DFT-S PI/2 BPSK	1	1	22.86	22.94	22.92	0
40M	DFT-S QPSK	1	1	22.93	23.02	23.02	0
		1	53	22.82	22.94	22.94	0
		1	104	22.82	22.90	22.92	0
		50	0	21.76	21.86	21.86	1
		50	28	22.57	22.70	22.75	0
		50	56	21.67	21.77	21.82	1
100	0	21.67	21.69	21.78	1		
40M	DFT-S 16QAM	1	1	21.48	21.55	21.69	1
40M	CP QPSK	1	1	21.13	21.21	21.15	1.5
BW	MCS Index	Channel		632333	631000	636666	3GPP MPR
		Frequency (MHz)		3485	3465	3549.99	
30M	DFT-S PI/2 BPSK	1	1	22.82	22.94	22.92	0
30M	DFT-S QPSK	1	1	22.98	22.97	22.99	0
		1	39	22.87	22.86	22.94	0
		1	76	22.77	22.90	22.96	0
		36	0	21.74	21.77	21.80	1
		36	21	22.61	22.69	22.79	0
		36	42	21.68	21.70	21.75	1
75	0	21.66	21.70	21.73	1		
30M	DFT-S 16QAM	1	1	21.52	21.57	21.64	1
30M	DFT-S 64QAM	1	1	19.91	19.96	20.09	2.5
30M	DFT-S 256QAM	1	1	17.76	17.99	18.09	4.5
30M	CP QPSK	1	1	21.19	21.16	21.17	1.5

NR Conducted Power (SA)							
NR Band 78							
BW	MCS Index	Channel		632500	630834	636666	3GPP MPR
		Frequency (MHz)		3487.5	3462.51	3549.99	
25M	DFT-S PI/2 BPSK	1	1	22.87	22.86	22.93	0
25M	DFT-S QPSK	1	1	22.92	22.92	22.96	0
		1	33	22.86	22.89	23.01	0
		1	63	22.83	22.94	22.91	0
		32	0	21.81	21.83	21.79	1
		32	17	22.56	22.70	22.76	0
		32	33	21.63	21.75	21.83	1
25M	DFT-S 16QAM	1	1	21.47	21.58	21.65	1
25M	CP QPSK	1	1	21.15	21.18	21.15	1.5
BW	MCS Index	Channel		632667	630668	636666	3GPP MPR
		Frequency (MHz)		3490	3460.02	3549.99	
20M	DFT-S PI/2 BPSK	1	1	22.82	22.94	22.90	0
20M	DFT-S QPSK	1	1	22.93	22.93	22.96	0
		1	26	22.85	22.87	22.91	0
		1	49	22.81	22.89	22.88	0
		25	0	21.78	21.87	21.84	1
		25	13	22.59	22.65	22.82	0
		25	26	21.62	21.68	21.79	1
20M	DFT-S 16QAM	1	1	21.44	21.61	21.68	1
20M	CP QPSK	1	1	21.19	21.22	21.14	1.5

NR Conducted Power (SA)							
NR Band 78							
BW	MCS Index	Channel		632833	630500	636666	3GPP MPR
		Frequency (MHz)		3492.5	3457.5	3549.99	
15M	DFT-S PI/2 BPSK	1	1	22.86	22.89	22.94	0
15M	DFT-S QPSK	1	1	22.96	22.94	23.04	0
		1	19	22.83	22.84	23.00	0
		1	36	22.79	22.86	22.94	0
		18	0	21.82	21.83	21.78	1
		18	10	22.62	22.70	22.79	0
		18	20	21.67	21.70	21.82	1
15M	DFT-S 16QAM	36	0	21.61	21.64	21.78	1
15M	DFT-S 64QAM	1	1	21.51	21.53	21.68	1
15M	DFT-S 256QAM	1	1	19.91	20.04	20.11	2.5
15M	CP QPSK	1	1	17.81	17.93	18.08	4.5
15M	CP QPSK	1	1	21.15	21.18	21.20	1.5
BW	MCS Index	Channel		633000	630334	636666	3GPP MPR
		Frequency (MHz)		3495	3455.01	3549.99	
10M	DFT-S PI/2 BPSK	1	1	22.89	22.84	22.96	0
10M	DFT-S QPSK	1	1	22.89	22.94	23.02	0
		1	11	22.89	22.92	22.98	0
		1	22	22.79	22.88	22.93	0
		12	0	21.82	21.84	21.85	1
		12	6	22.64	22.71	22.78	0
		12	12	21.66	21.72	21.76	1
10M	DFT-S 16QAM	24	0	21.66	21.69	21.75	1
10M	DFT-S 16QAM	1	1	21.45	21.54	21.72	1
10M	CP QPSK	1	1	21.15	21.16	21.18	1.5



Uplink Carrier Aggregation Scenarios Conducted Power

Confugure	Combination	PCC						SCC						Measurement Power						
		Band	BW (MHz)	RB Size	RB Offset	UL Channel I	UL Frequency (MHz)	Band	BW (MHz)	RB Size	RB Offset	UL Channel I	UL Frequency (MHz)	Maximum Tune-up Power	Single Carrier Tx Power without UL-CA Active (dBm)	MPR Level (dB)	Tx Power with UL-CA Active (dBm)			
																	PCC	SCC	Total	
Intra Band Contiguous	CA_7C	7	20	1	0	20850	2510	7	20	1	99	21048	2529.8	24.8	23.4	0-8.5	13.15	13.05	16.11	
				1	99					1	0			24.8	23.12	0	19.95	19.86	22.92	
		7	20	1	0	21100	2535	7	20	1	99	21298	2554.8	24.8	23.49	0-8.5	13.14	12.86	16.01	
				1	99					1	0			24.8	23.31	0	19.76	19.84	22.81	
		7	20	1	0	21152	2540.2	7	20	1	99	21350	2560	24.8	23.46	0-8.5	13.17	12.93	16.06	
				1	99					1	0			24.8	23.22	0	19.86	19.81	22.85	
	CA_41C	41	20	1	0	39750	2506	41	20	1	99	39948	2525.8	24.8	23.22	0-8.5	12.24	12.25	15.26	
				1	99					1	0			24.8	23.21	0	19.78	19.82	22.81	
			41	20	1	0	40185	2549.5	41	20	1	99	40383	2569.3	24.8	23.12	0-8.5	12.44	12.33	15.40
					1	99					1	0			24.8	23.21	0	19.84	19.85	22.86
			41	20	1	0	40620	2593	41	20	1	99	40818	2612.8	24.8	23.45	0-8.5	12.34	12.38	15.37
					1	99					1	0			24.8	23.32	0	19.81	19.94	22.89
		41	20	1	0	41055	2636.5	41	20	1	99	41253	2656.3	24.8	23.38	0-8.5	12.45	12.48	15.48	
				1	99					1	0			24.8	23.31	0	19.85	19.93	22.90	
		41	20	1	0	41292	2660.2	41	20	1	99	41490	2680	24.8	23.18	0-8.5	12.36	12.35	15.37	
				1	99					1	0			24.8	23.21	0	19.82	19.88	22.86	



Uplink Carrier Aggregation Scenarios Conducted Power

Configure	Combination	PCC						SCC						Measurement Power					
		Band	BW (MHz)	RB Size	RB Offset	UL Channel	UL Frequency (MHz)	Band	BW (MHz)	RB Size	RB Offset	UL Channel	UL Frequency (MHz)	Maximum Tune-up Power	Single Carrier Tx Power without UL-CA Active (dBm)	MPR Level (dB)	Tx Power with UL-CA Active (dBm)		
																	PCC	SCC	Total
Inter Band	CA_2A-5A	2	20	1	0	18700	1860	5	10	1	49	20525	836.5	24	23.09	0	19.12	19.3	22.22
				1	99					1	0			24	23		0	19.15	19.37
		2	20	1	0	18900	1880	5	10	1	49	20525	836.5	24	22.97	0	19.1	18.97	22.05
				1	99					1	0			24	23		0	19.06	19.27
		2	20	1	0	19100	1900	5	10	1	49	20525	836.5	24	22.88	0	19.08	19.21	22.16
				1	99					1	0			24	22.9		0	18.98	19.11
	CA_2A-12A	2	20	1	0	18700	1860	12	10	1	49	23095	707.5	24	23.09	0	18.94	18.99	21.98
				1	99					1	0			24	23		0	19.04	19.09
		2	20	1	0	18900	1880	12	10	1	49	23095	707.5	24	22.97	0	19.01	19.06	22.05
				1	99					1	0			24	23		0	19.15	19.18
		2	20	1	0	19100	1900	12	10	1	49	23095	707.5	24	22.88	0	18.97	19.01	22.00
				1	99					1	0			24	22.9		0	19.05	19.08
	CA_2A-13A	2	20	1	0	18700	1860	13	10	1	49	23230	782	24	23.09	0	18.94	18.86	21.91
				1	99					1	0			24	23		0	19.08	18.88
		2	20	1	0	18900	1880	13	10	1	49	23230	782	24	22.97	0	19.05	18.88	21.98
				1	99					1	0			24	23		0	19.16	18.92
		2	20	1	0	19100	1900	13	10	1	49	23230	782	24	22.88	0	18.96	18.82	21.90
				1	99					1	0			24	22.9		0	19.04	18.94
	CA_4A-5A	4	20	1	0	20050	1720	5	10	1	49	20525	836.5	24	22.85	0	19.16	19.08	22.13
				1	99					1	0			24	22.65		0	19.25	18.21
		4	20	1	0	20175	1732.5	5	10	1	49	20525	836.5	24	23.02	0	19.23	19.14	22.20
				1	99					1	0			24	22.69		0	19.35	19.31
		4	20	1	0	20300	1745	5	10	1	49	20525	836.5	24	22.97	0	19.11	19.1	22.12
				1	99					1	0			24	22.67		0	19.24	19.22
	CA_4A-12A	4	20	1	0	20050	1720	12	10	1	49	23095	707.5	24	22.85	0	19.48	19.41	22.46
				1	99					1	0			24	22.65		0	19.24	19.11
		4	20	1	0	20175	1732.5	12	10	1	49	23095	707.5	24	23.02	0	19.57	19.49	22.54
				1	99					1	0			24	22.69		0	19.28	19.16
		4	20	1	0	20300	1745	12	10	1	49	23095	707.5	24	22.97	0	19.42	19.35	22.40
				1	99					1	0			24	22.67		0	19.26	19.15
	CA_4A-13A	4	20	1	0	20050	1720	13	10	1	49	23230	782	24	22.85	0	19.21	18.65	21.95
				1	99					1	0			24	22.65		0	19.13	18.94
		4	20	1	0	20175	1732.5	13	10	1	49	23230	782	24	23.02	0	19.35	18.76	22.08
				1	99					1	0			24	22.69		0	19.21	19.02
		4	20	1	0	20300	1745	13	10	1	49	23230	782	24	22.97	0	19.2	18.68	21.96
				1	99					1	0			24	22.67		0	19.15	19.05
	CA_5A-7A	5	10	1	0	20450	829	7	20	1	99	21100	2535	24	23.19	0	19.15	19.34	22.26
				1	49					1	0			24	22.88		0	19.11	19.18
		5	10	1	0	20525	836.5	7	20	1	99	21100	2535	24	22.99	0	19.23	19.41	22.33
				1	49					1	0			24	22.84		0	19.18	19.22
		5	10	1	0	20600	844	7	20	1	99	21100	2535	24	22.87	0	19.16	19.36	22.27
				1	49					1	0			24	22.83		0	19.11	19.25
	CA_5A-66A	5	10	1	0	20450	829	66	20	1	99	132322	1745	24	23.19	0	19.27	19.42	22.36
				1	49					1	0			24	22.88		0	19.01	19.27
		5	10	1	0	20525	836.5	66	20	1	99	132322	1745	24	22.99	0	19.33	19.51	22.43
				1	49					1	0			24	22.84		0	19.09	19.32
		5	10	1	0	20600	844	66	20	1	99	132322	1745	24	22.87	0	19.21	19.35	22.29
				1	49					1	0			24	22.83		0	19.01	19.21
	CA_12A-66A	12	10	1	0	23060	704	66	20	1	99	132322	1745	24	22.91	0	19.05	19.33	22.20
				1	49					1	0			24	22.82		0	19.21	19.26
		12	10	1	0	23095	707.5	66	20	1	99	132322	1745	24	22.93	0	19.12	19.47	22.31
				1	49					1	0			24	22.89		0	19.34	19.39
		12	10	1	0	23130	711	66	20	1	99	132322	1745	24	22.89	0	18.98	19.28	22.14
				1	49					1	0			24	22.79		0	19.25	19.3
	CA_13A-66A	13	10	1	0	23230	782	66	20	1	99	132322	1745	24	22.87	0	19.04	19.52	22.30
				1	49					1	0			24	22.64		0	18.9	19.41

Conducted Power (Full)			
WLAN2.4GHz Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11b	1	2412	20.53
	6	2437	20.99
	11	2462	20.5
	12	2467	18.44
	13	2472	15.3
802.11g	1	2412	19.07
	6	2437	20.85
	11	2462	18.37
	12	2467	15.33
	13	2472	11.66
802.11n HT20	1	2412	18.23
	6	2437	20.89
	11	2462	17.77
	12	2467	15.21
	13	2472	11.39
802.11n HT40	3	2422	16.23
	6	2437	17.22
	9	2452	15.78
	10	2457	10.65
	11	2462	10.69
802.11ax HE20	1	2412	17.67
	6	2437	20.79
	11	2462	17.38
	12	2467	15.07
	13	2472	11.66
802.11ax HE40	3	2422	15.87
	6	2437	16.6
	9	2452	15.64
	10	2457	10.85
	11	2462	10.87

Conducted Power (Full)			
WLAN2.4GHz Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11b	1	2412	20.41
	6	2437	20.47
	11	2462	20.97
	12	2467	18.77
	13	2472	15.11
802.11g	1	2412	19.04
	6	2437	20.54
	11	2462	18.55
	12	2467	15.4
	13	2472	11.88
802.11n HT20	1	2412	18.47
	6	2437	20.96
	11	2462	18.07
	12	2467	15.17
	13	2472	11.75
802.11n HT40	3	2422	16.17
	6	2437	17.19
	9	2452	15.63
	10	2457	10.69
	11	2462	10.86
802.11ax HE20	1	2412	17.74
	6	2437	20.47
	11	2462	17.57
	12	2467	15.18
	13	2472	11.57
802.11ax HE40	3	2422	15.98
	6	2437	16.56
	9	2452	15.57
	10	2457	10.81
	11	2462	10.66

Conducted Power (Full)					
WLAN2.4GHz Ant 0+1					
Mode	Channel	Frequency	MIMO Ant 0 Avg. Power	MIMO Ant 1 Avg. Power	MIMO Ant 0+1 Avg. Power
802.11n HT20	1	2412	16.03	15.85	18.95
	6	2437	20.67	20.45	23.57
	11	2462	16.92	16.73	19.84
	12	2467	11.7	11.5	14.61
	13	2472	9.52	9.4	12.47
802.11n HT40	3	2422	15.43	15.38	18.42
	6	2437	15.83	15.62	18.74
	9	2452	14.47	14.38	17.44
	10	2457	8.38	8.19	11.30
	11	2462	9.3	9.02	12.17
802.11ax HE20	1	2412	15.87	15.67	18.78
	6	2437	20.42	20.27	23.36
	11	2462	16.09	15.92	19.02
	12	2467	12.5	12.35	15.44
	13	2472	9.83	9.66	12.76
802.11ax HE40	3	2422	15.09	15	18.06
	6	2437	15.32	15.27	18.31
	9	2452	14.92	14.64	17.79
	10	2457	9.5	9.34	12.43
	11	2462	9.6	9.52	12.57



Conducted Power (Full)			
Bluetooth Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
BR / EDR	0	2402	9.51
	39	2441	9.84
	78	2480	10.05
LE	0	2402	8.05
	19	2440	8.31
	39	2480	8.76

Conducted Power (Full)			
WLAN 5.2GHz Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11a	36	5180	19.65
	40	5200	20.81
	44	5220	20.72
	48	5240	20.92
802.11n HT20	36	5180	19.02
	40	5200	20.65
	44	5220	20.36
	48	5240	20.53
802.11n HT40	38	5190	18.95
	46	5230	21
802.11ac VHT80	42	5210	18.89
802.11ax HE20	36	5180	19.39
	40	5200	20.59
	44	5220	20.42
	48	5240	20.67
802.11ax HE40	38	5190	19.05
	46	5230	20.93
802.11ax HE80	42	5210	19.49

Conducted Power (Full)			
WLAN 5.2GHz Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11a	36	5180	18.13
	40	5200	19.62
	44	5220	19.55
	48	5240	19.64
802.11n HT20	36	5180	17.74
	40	5200	19.51
	44	5220	19.54
	48	5240	19.66
802.11n HT40	38	5190	17.16
	46	5230	19.69
802.11ac VHT80	42	5210	16.89
802.11ax HE20	36	5180	18.53
	40	5200	19.67
	44	5220	19.64
	48	5240	19.59
802.11ax HE40	38	5190	17.12
	46	5230	18.77
802.11ax HE80	42	5210	17.46

Conducted Power (Full)					
WLAN 5.2GHz Ant 0+1					
Mode	Channel	Frequency	MIMO Ant 0 Avg. Power	MIMO Ant 1 Avg. Power	MIMO Ant 0+1 Avg. Power
802.11n HT20	36	5180	16.98	17	20
	40	5200	17.92	17.93	20.94
	44	5220	17.61	17.75	20.69
	48	5240	17.7	17.83	20.78
802.11n HT40	38	5190	16.2	16.18	19.2
	46	5230	19.51	19.44	22.49
802.11ac VHT80	42	5210	16.28	16.27	19.29
802.11ax HE20	36	5180	17.58	17.74	20.67
	40	5200	18.47	18.72	21.61
	44	5220	18.4	18.48	21.45
	48	5240	18.77	18.67	21.73
802.11ax HE40	38	5190	15.35	15.21	18.29
	46	5230	18.81	18.9	21.87
802.11ax HE80	42	5210	16.21	16.29	19.26

Conducted Power (Full)			
WLAN 5.3GHz Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11a	52	5260	20.93
	56	5280	20.85
	60	5300	20.13
	64	5320	20.32
802.11n HT20	52	5260	20.64
	56	5280	20.51
	60	5300	20.11
	64	5320	20.08
802.11n HT40	54	5270	20.6
	62	5310	17.86
802.11ac VHT80	58	5290	17.74
802.11ac VHT160	50	5250	16.43
802.11ax HE20	52	5260	20.7
	56	5280	19.96
	60	5300	19.94
	64	5320	20.01
802.11ax HE40	54	5270	20.64
	62	5310	17.97
802.11ax HE80	58	5290	17.75
802.11ax HE160	50	5250	15.9

Conducted Power (Full)			
WLAN 5.3GHz Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11a	52	5260	19.53
	56	5280	19.59
	60	5300	18.7
	64	5320	18.78
802.11n HT20	52	5260	19.59
	56	5280	19.69
	60	5300	18.65
	64	5320	18.67
802.11n HT40	54	5270	19.7
	62	5310	16.15
802.11ac VHT80	58	5290	17.73
802.11ac VHT160	50	5250	14.61
802.11ax HE20	52	5260	19.57
	56	5280	19.59
	60	5300	18.47
	64	5320	18.52
802.11ax HE40	54	5270	19.69
	62	5310	16.89
802.11ax HE80	58	5290	17.49
802.11ax HE160	50	5250	14.43

Conducted Power (Full)					
WLAN 5.3GHz Ant 0+1					
Mode	Channel	Frequency	MIMO Ant 0 Avg. Power	MIMO Ant 1 Avg. Power	MIMO Ant 0+1 Avg. Power
802.11n HT20	52	5260	18.23	18.2	21.23
	56	5280	18.15	18.1	21.14
	60	5300	17.23	17.31	20.28
	64	5320	17.28	17.39	20.35
802.11n HT40	54	5270	19.81	19.81	22.82
	62	5310	16.35	16.36	19.37
802.11ac VHT80	58	5290	16.38	16.3	19.35
802.11ac VHT160	50	5250	12.87	12.75	15.82
802.11ax HE20	52	5260	18.62	18.68	21.66
	56	5280	18.58	18.64	21.62
	60	5300	16.84	16.8	19.83
	64	5320	16.9	16.86	19.89
802.11ax HE40	54	5270	19.24	19.29	22.28
	62	5310	15.82	15.93	18.89
802.11ax HE80	58	5290	15.87	15.91	18.9
802.11ax HE160	50	5250	12.98	12.97	15.99

Conducted Power (Full)			
WLAN 5.6GHz Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11a	100	5500	20.15
	116	5580	20
	120	5600	20.71
	124	5620	19.97
	132	5660	19.96
	140	5700	20.06
	144	5720	19.38
802.11n HT20	100	5500	20.17
	116	5580	19.81
	120	5600	20.81
	124	5620	19.84
	132	5660	19.82
	140	5700	19.91
802.11n HT40	144	5720	19.81
	102	5510	19.14
	110	5550	19.09
	118	5590	20.95
	126	5630	20.07
	134	5670	20.17
802.11ac VHT80	142	5710	20.62
	106	5530	19.31
	122	5610	20.74
	138	5690	20.6
802.11ac VHT160	114	5570	15.93
802.11ax HE20	100	5500	19.93
	116	5580	19.83
	120	5600	20.67
	124	5620	19.83
	132	5660	19.84
	140	5700	20.3
	144	5720	20.01
802.11ax HE40	102	5510	19.24
	110	5550	19.14
	118	5590	20.92
	126	5630	20.1
	134	5670	20.18
	142	5710	20.6
802.11ax HE80	106	5530	18.96
	122	5610	20.72
	138	5690	20.68

Conducted Power (Full)			
WLAN 5.6GHz Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11a	100	5500	19.38
	116	5580	19.38
	120	5600	19.31
	124	5620	19.3
	132	5660	19.36
	140	5700	19.34
	144	5720	19.4
802.11n HT20	100	5500	19.35
	116	5580	19.33
	120	5600	19.39
	124	5620	19.34
	132	5660	19.31
	140	5700	19.34
	144	5720	19.36
802.11n HT40	102	5510	16.78
	110	5550	16.69
	118	5590	19.34
	126	5630	19.37
	134	5670	19.33
	142	5710	19.37
802.11ac VHT80	106	5530	17.91
	122	5610	19.33
	138	5690	19.48
802.11ac VHT160	114	5570	15.67
802.11ax HE20	100	5500	19.35
	116	5580	19.32
	120	5600	19.38
	124	5620	19.3
	132	5660	19.32
	140	5700	19.36
	144	5720	19.31
802.11ax HE40	102	5510	18.3
	110	5550	18.3
	118	5590	19.34
	126	5630	19.37
	134	5670	19.32
	142	5710	19.37
802.11ax HE80	106	5530	17.82
	122	5610	19.31
	138	5690	19.39

Conducted Power (Full)					
WLAN 5.6GHz Ant 0+1					
Mode	Channel	Frequency	MIMO Ant 0 Avg. Power	MIMO Ant 1 Avg. Power	MIMO Ant 0+1 Avg. Power
802.11n HT20	100	5500	18.31	18.49	21.41
	116	5580	18.22	18.4	21.32
	120	5600	18.43	18.37	21.41
	124	5620	18.25	18.41	21.34
	132	5660	18.21	18.44	21.34
	140	5700	18.48	18.5	21.5
	144	5720	16.88	16.91	19.91
802.11n HT40	102	5510	17.39	17.37	20.39
	110	5550	17.29	17.17	20.24
	118	5590	19.39	19.44	22.43
	126	5630	19.24	19.39	22.33
	134	5670	19.38	19.41	22.41
802.11ac VHT80	142	5710	17.62	17.61	20.63
	106	5530	17.23	17.18	20.22
	122	5610	18.94	18.87	21.92
802.11ac VHT160	138	5690	17.67	17.65	20.67
	114	5570	13.87	13.9	16.9
802.11ax HE20	100	5500	18.62	18.8	21.72
	116	5580	18.39	18.52	21.47
	120	5600	18.73	18.68	21.72
	124	5620	18.34	18.5	21.43
	132	5660	18.38	18.5	21.45
	140	5700	18.46	18.6	21.54
	144	5720	16.96	17.07	20.03
802.11ax HE40	102	5510	16.83	16.96	19.91
	110	5550	16.71	16.9	19.82
	118	5590	19.26	19.27	22.28
	126	5630	19.28	19.34	22.32
	134	5670	19.37	19.3	22.35
	142	5710	17.31	17.38	20.36
802.11ax HE80	106	5530	17.06	17.05	20.07
	122	5610	18.73	18.69	21.72
	138	5690	17.62	17.6	20.62

Conducted Power (Full)			
WLAN 5.8GHz Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11a	149	5745	20.8
	153	5765	20.65
	157	5785	20.7
	161	5805	20.56
	165	5825	20.87
802.11n HT20	149	5745	20.86
	153	5765	20.56
	157	5785	20.86
	161	5805	20.56
	165	5825	20.73
802.11n HT40	151	5755	21.07
	159	5795	20.89
802.11ac VHT80	155	5775	19.94
802.11ax HE20	149	5745	20.74
	153	5765	20.56
	157	5785	20.87
	161	5805	20.48
	165	5825	20.68
802.11ax HE40	151	5755	20.66
	159	5795	20.77
802.11ax HE80	155	5775	19.62

Conducted Power (Full)			
WLAN 5.8GHz Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11a	149	5745	19.37
	153	5765	19.4
	157	5785	19.32
	161	5805	19.31
	165	5825	19.3
802.11n HT20	149	5745	19.33
	153	5765	19.4
	157	5785	19.33
	161	5805	19.35
	165	5825	19.3
802.11n HT40	151	5755	19.49
	159	5795	19.44
802.11ac VHT80	155	5775	18.37
802.11ax HE20	149	5745	19.37
	153	5765	19.32
	157	5785	19.31
	161	5805	19.38
	165	5825	19.34
802.11ax HE40	151	5755	19.35
	159	5795	19.34
802.11ax HE80	155	5775	18.39

Conducted Power (Full)					
WLAN 5.8GHz Ant 0+1					
Mode	Channel	Frequency	MIMO Ant 0 Avg. Power	MIMO Ant 1 Avg. Power	MIMO Ant 0+1 Avg. Power
802.11n HT20	149	5745	19.47	19.41	22.45
	153	5765	19.31	19.3	22.32
	157	5785	19.44	19.45	22.46
	161	5805	19.31	19.35	22.34
	165	5825	19.43	19.43	22.44
802.11n HT40	151	5755	18.92	18.98	21.96
	159	5795	19.44	19.48	22.47
802.11ac VHT80	155	5775	18.14	18.22	21.19
802.11ax HE20	149	5745	19.42	19.47	22.46
	153	5765	19.31	19.31	22.32
	157	5785	19.48	19.38	22.44
	161	5805	19.39	19.33	22.37
	165	5825	19.41	19.43	22.43
802.11ax HE40	151	5755	18.71	18.75	21.74
	159	5795	19.38	19.42	22.41
802.11ax HE80	155	5775	18.21	18.2	21.22

Conducted Power (Full)			
UNII-5 Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11ax HE20	1	5955	4.52
	5	5975	4.24
	9	5995	4.33
	13	6015	4.2
	17	6035	4.28
	21	6055	4.32
	25	6075	4.41
	29	6095	4.37
	33	6115	4.45
	37	6135	4.21
	41	6155	4.21
	45	6175	4.44
	49	6195	4.42
	53	6215	4.38
	57	6235	4.38
	61	6255	4.29
	65	6275	4.27
	69	6295	4.34
	73	6315	4.22
	77	6335	4.25
81	6355	4.46	
85	6375	4.48	
89	6395	4.49	
93	6415	4.08	
802.11ax HE40	3	5965	7.13
	11	6005	7.47
	19	6045	7.27
	27	6085	7.2
	35	6125	7.25
	43	6165	7.16
	51	6205	7.22
	59	6245	7.44
	67	6285	7.49
	75	6325	7.31
83	6365	7.43	
91	6405	7.56	
802.11ax HE80	7	5985	9.97
	23	6065	9.79
	39	6145	10.02
	55	6225	9.8
	71	6305	9.88
87	6385	9.79	
802.11ax HE160	15	6025	12.85
	47	6185	12.71
	79	6345	12.64

Conducted Power (Full)			
UNII-5 Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11ax HE20	1	5955	4.42
	5	5975	4.38
	9	5995	4.33
	13	6015	4.35
	17	6035	4.27
	21	6055	4.32
	25	6075	4.37
	29	6095	4.37
	33	6115	4.24
	37	6135	4.2
	41	6155	4.39
	45	6175	4.3
	49	6195	4.22
	53	6215	4.35
	57	6235	4.41
	61	6255	4.39
	65	6275	4.39
	69	6295	4.41
	73	6315	4.35
	77	6335	4.32
81	6355	4.3	
85	6375	4.4	
89	6395	4.36	
93	6415	4.44	
802.11ax HE40	3	5965	7.92
	11	6005	7.24
	19	6045	7.28
	27	6085	7.43
	35	6125	7.37
	43	6165	7.66
	51	6205	7.22
	59	6245	7.23
	67	6285	7.42
	75	6325	7.22
83	6365	7.24	
91	6405	7.77	
802.11ax HE80	7	5985	10.03
	23	6065	9.7
	39	6145	10.12
	55	6225	9.92
	71	6305	9.83
	87	6385	12.52
802.11ax HE160	15	6025	12.68
	47	6185	12.43
	79	6345	12.34

Conducted Power (Full)					
UNII-5 Ant 0+1					
Mode	Channel	Frequency	MIMO Ant 0 Avg. Power	MIMO Ant 1 Avg. Power	MIMO Ant 0+1 Avg. Power
802.11ax HE20	1	5955	1.03	1	4.03
	5	5975	0.95	0.71	3.84
	9	5995	0.7	0.99	3.86
	13	6015	0.74	0.73	3.75
	17	6035	0.95	0.94	3.96
	21	6055	0.81	0.95	3.89
	25	6075	0.76	0.81	3.8
	29	6095	0.77	0.84	3.82
	33	6115	0.76	0.96	3.87
	37	6135	0.82	0.99	3.92
	41	6155	0.87	0.88	3.89
	45	6175	0.73	0.72	3.74
	49	6195	0.92	0.79	3.87
	53	6215	0.87	0.8	3.85
	57	6235	0.7	0.9	3.81
	61	6255	0.92	0.94	3.94
	65	6275	0.88	0.99	3.95
	69	6295	0.94	0.93	3.95
	73	6315	0.83	0.95	3.9
	77	6335	0.88	0.77	3.84
81	6355	0.76	0.75	3.77	
85	6375	0.97	0.74	3.87	
89	6395	0.8	0.86	3.84	
93	6415	0.79	0.78	3.8	
802.11ax HE40	3	5965	3.93	3.93	6.94
	11	6005	3.92	3.92	6.93
	19	6045	3.84	3.94	6.9
	27	6085	3.91	3.84	6.89
	35	6125	3.93	3.78	6.87
	43	6165	3.85	3.75	6.81
	51	6205	4	3.93	6.98
	59	6245	3.98	3.82	6.91
	67	6285	3.98	3.71	6.86
	75	6325	3.89	3.7	6.81
83	6365	3.97	3.89	6.94	
91	6405	4.04	4.24	7.15	
802.11ax HE80	7	5985	6.99	6.86	9.94
	23	6065	6.46	6.28	9.38
	39	6145	6.69	6.7	9.71
	55	6225	6.24	6.49	9.38
	71	6305	6.21	6.46	9.35
	87	6385	6.78	6.67	9.74
802.11ax HE160	15	6025	9.56	9.69	12.64
	47	6185	9.61	9.75	12.69
	79	6345	9.67	9.8	12.75



Conducted Power (Full)			
UNII-6 Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11ax HE20	97	6435	4.79
	101	6455	4.43
	105	6475	4.94
	109	6495	4.35
	113	6515	4.74
	117	6535	4.09
802.11ax HE40	99	6445	7.77
	107	6485	7.88
	115	6525	7.82
802.11ax HE80	103	6465	10.37
	119	6545	10.35
802.11ax HE160	111	6505	12.97



Conducted Power (Full)			
UNII-6 Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11ax HE20	97	6435	4.83
	101	6455	4.25
	105	6475	4.65
	109	6495	4.28
	113	6515	4.56
	117	6535	4.43
802.11ax HE40	99	6445	7.95
	107	6485	7.73
	115	6525	7.68
802.11ax HE80	103	6465	10.29
	119	6545	10.26
802.11ax HE160	111	6505	12.92

Conducted Power (Full)					
UNII-6 Ant 0+1					
Mode	Channel	Frequency	MIMO Ant 0 Avg. Power	MIMO Ant 1 Avg. Power	MIMO Ant 0+1 Avg. Power
802.11ax HE20	97	6435	2.01	1.94	4.99
	101	6455	1.33	1.49	4.42
	105	6475	1.75	1.69	4.73
	109	6495	1.23	1.28	4.27
	113	6515	1.97	1.89	4.94
	117	6535	1.21	1.25	4.24
802.11ax HE40	99	6445	4.74	4.59	7.68
	107	6485	4.9	4.74	7.83
	115	6525	5.01	4.97	8
802.11ax HE80	103	6465	7.23	7.27	10.26
	119	6545	7.11	7.19	10.16
802.11ax HE160	111	6505	10.03	10	13.03

Conducted Power (Full)			
UNII-7 Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11ax HE20	121	6555	4.47
	125	6575	4.37
	129	6595	4.42
	133	6615	4.44
	137	6635	4.47
	141	6655	4.3
	145	6675	4.29
	149	6695	4.58
	153	6715	4.35
	157	6735	4.27
	161	6755	4.42
	165	6775	4.41
	169	6795	4.43
	173	6815	4.27
	177	6835	4.44
	181	6855	3.95
	185	6875	4.38
802.11ax HE40	123	6565	7.77
	131	6605	7.39
	139	6645	7.31
	147	6685	7.46
	155	6725	7.38
	163	6765	7.25
	171	6805	7.29
	179	6845	7.3
187	6885	7.44	
802.11ax HE80	135	6625	10
	151	6705	9.83
	167	6785	9.68
802.11ax HE160	183	6865	9.96
	143	6665	12.37
	175	6825	12.69



Conducted Power (Full)			
UNII-7 Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11ax HE20	121	6555	4.47
	125	6575	4.45
	129	6595	4.2
	133	6615	4.4
	137	6635	4.31
	141	6655	4.46
	145	6675	4.24
	149	6695	4.21
	153	6715	4.35
	157	6735	4.5
	161	6755	4.26
	165	6775	4.26
	169	6795	4.47
	173	6815	4.36
	177	6835	4.38
	181	6855	4.97
	185	6875	4.96
802.11ax HE40	123	6565	7.55
	131	6605	7.49
	139	6645	7.31
	147	6685	7.56
	155	6725	7.52
	163	6765	7.49
	171	6805	7.33
	179	6845	7.48
187	6885	7.68	
802.11ax HE80	135	6625	9.71
	151	6705	9.77
	167	6785	9.84
802.11ax HE160	183	6865	10.05
	143	6665	12.5
	175	6825	12.68

Conducted Power (Full)					
UNII-7 Ant 0+1					
Mode	Channel	Frequency	MIMO Ant 0 Avg. Power	MIMO Ant 1 Avg. Power	MIMO Ant 0+1 Avg. Power
802.11ax HE20	121	6555	0.95	1	3.99
	125	6575	0.77	0.98	3.89
	129	6595	0.7	0.81	3.77
	133	6615	0.97	0.79	3.89
	137	6635	0.92	0.91	3.93
	141	6655	0.87	0.78	3.84
	145	6675	0.78	0.71	3.76
	149	6695	0.99	0.88	3.95
	153	6715	0.78	0.98	3.89
	157	6735	0.96	0.99	3.99
	161	6755	0.74	0.83	3.8
	165	6775	0.76	0.77	3.78
	169	6795	1	0.74	3.88
	173	6815	0.78	0.9	3.85
	177	6835	0.73	0.87	3.81
	181	6855	1.15	1.06	4.12
	185	6875	1.08	1.21	4.16
	802.11ax HE40	123	6565	4.98	4.93
131		6605	4.49	4.23	7.37
139		6645	4.2	4.35	7.29
147		6685	3.95	3.87	6.92
155		6725	3.9	3.84	6.88
163		6765	4.39	4.34	7.38
171		6805	4.45	4.34	7.41
179		6845	3.93	3.89	6.92
187	6885	4.47	4.56	7.53	
802.11ax HE80	135	6625	6.82	6.91	9.88
	151	6705	6.77	6.85	9.82
	167	6785	6.69	6.71	9.71
802.11ax HE160	183	6865	6.87	6.75	9.82
	143	6665	9.59	9.75	12.68
	175	6825	9.64	9.66	12.66



Conducted Power (Full)			
UNII-8 Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11ax HE20	189	6895	4.11
	193	6915	4.2
	197	6935	4.2
	201	6955	4.15
	205	6975	4.13
	209	6995	4.4
	213	7015	4.16
	217	7035	4.2
	221	7055	4.15
	225	7075	4.16
	229	7095	4.27
	233	7115	0.21
	802.11ax HE40	195	6925
203		6965	7.37
211		7005	7.51
219		7045	7.24
227		7085	7.59
802.11ax HE80	199	6945	10.42
	215	7025	9.83
802.11ax HE160	207	6985	12.8



Conducted Power (Full)			
UNII-8 Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11ax HE20	189	6895	4.48
	193	6915	4.49
	197	6935	4.47
	201	6955	4.47
	205	6975	4.44
	209	6995	4.95
	213	7015	4.32
	217	7035	4.48
	221	7055	4.37
	225	7075	4.25
	229	7095	4.87
	233	7115	0.6
	802.11ax HE40	195	6925
203		6965	7.46
211		7005	7.72
219		7045	7.22
227		7085	7.99
802.11ax HE80	199	6945	10.43
	215	7025	10.31
802.11ax HE160	207	6985	12.8



Conducted Power (Full)					
UNII-8 Ant 0+1					
Mode	Channel	Frequency	MIMO Ant 0 Avg. Power	MIMO Ant 1 Avg. Power	MIMO Ant 0+1 Avg. Power
802.11ax HE20	189	6895	0.85	0.89	3.88
	193	6915	0.78	0.87	3.84
	197	6935	1	0.95	3.99
	201	6955	0.81	0.86	3.85
	205	6975	0.91	0.98	3.96
	209	6995	1.35	1.3	4.34
	213	7015	0.73	0.73	3.74
	217	7035	0.73	0.94	3.85
	221	7055	0.74	0.79	3.78
	225	7075	0.75	0.75	3.76
	229	7095	0.94	1.04	4
	233	7115	-2.25	-2.33	0.72
	802.11ax HE40	195	6925	4.33	4.49
203		6965	4.31	4.43	7.38
211		7005	4.61	4.53	7.58
219		7045	4.2	4.5	7.36
227		7085	4.75	4.57	7.67
802.11ax HE80	199	6945	7.3	7.24	10.28
	215	7025	7.07	7.1	10.1
802.11ax HE160	207	6985	9.79	9.64	12.73

Appendix F. SAR and APD / Incident Power Density Test Result

SAR Results for Body Exposure Condition.

Note:

1. SAR testing for WLAN was performed on the maximum power mode.
2. SAR testing for LTE / NR was performed on the maximum power mode.
3. The “< 0.001” means there is no SAR value or the SAR is too low to be measured.
4. Per Apr. 2021 TCB Workshop U-NII 6-7G interim procedures, the incident power density were performed with the highest SAR configuration on U-NII 6-7G bands and measured results were scaled by factor 1.545 to reported power density when measurement uncertainty exceed 30%.

Body SAR Test Result																
System & Position								DUT Configuration		SAR						
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	WCDMA II	RMC12.2K	Bottom of Laptop	0	9262			Ant 0	-	1.00	21.60	21.21	1.09	0	<0.001	0.00
	WCDMA II	RMC12.2K	Rear Face	0	9262			Ant 0	-	1.00	21.60	21.21	1.09	0	<0.001	0.00
	WCDMA II	RMC12.2K	Left Side	0	9262			Ant 0	-	1.00	21.60	21.21	1.09	0.08	0.08	0.09
	WCDMA II	RMC12.2K	Right Side	0	9262			Ant 0	-	1.00	21.60	21.21	1.09	0	<0.001	0.00
	WCDMA II	RMC12.2K	Top Side	0	9262			Ant 0	-	1.00	21.60	21.21	1.09	-0.05	0.888	0.97
	WCDMA II	RMC12.2K	Bottom Side	0	9262			Ant 0	-	1.00	21.60	21.21	1.09	0	<0.001	0.00
1	WCDMA II	RMC12.2K	Top Side	0	9400			Ant 0	-	1.00	21.60	21.18	1.10	-0.09	0.936	1.03
	WCDMA II	RMC12.2K	Top Side	0	9538			Ant 0	-	1.00	21.60	21.12	1.12	0.11	0.81	0.91
	WCDMA II	RMC12.2K	Top Side	0	9400			Ant 0	-	1.00	21.60	21.18	1.10	-0.09	0.912	1.00
	WCDMA IV	RMC12.2K	Bottom of Laptop	0	1312			Ant 0	-	1.00	23.10	22.67	1.10	0	<0.001	0.00
	WCDMA IV	RMC12.2K	Rear Face	0	1312			Ant 0	-	1.00	23.10	22.67	1.10	0.14	0.028	0.03
	WCDMA IV	RMC12.2K	Left Side	0	1312			Ant 0	-	1.00	23.10	22.67	1.10	0.05	0.062	0.07
	WCDMA IV	RMC12.2K	Right Side	0	1312			Ant 0	-	1.00	23.10	22.67	1.10	0	<0.001	0.00
2	WCDMA IV	RMC12.2K	Top Side	0	1312			Ant 0	-	1.00	23.10	22.67	1.10	-0.1	0.94	1.03
	WCDMA IV	RMC12.2K	Bottom Side	0	1312			Ant 0	-	1.00	23.10	22.67	1.10	0	<0.001	0.00
	WCDMA IV	RMC12.2K	Top Side	0	1413			Ant 0	-	1.00	23.10	22.59	1.12	-0.16	0.618	0.69
	WCDMA IV	RMC12.2K	Top Side	0	1513			Ant 0	-	1.00	23.10	22.61	1.12	-0.03	0.524	0.59
	WCDMA IV	RMC12.2K	Top Side	0	1312			Ant 0	-	1.00	23.10	22.67	1.10	-0.08	0.925	1.02
	WCDMA V	RMC12.2K	Bottom of Laptop	0	4132			Ant 0	-	1.00	23.40	22.92	1.12	0	<0.001	0.00
	WCDMA V	RMC12.2K	Rear Face	0	4132			Ant 0	-	1.00	23.40	22.92	1.12	0	<0.001	0.00
	WCDMA V	RMC12.2K	Left Side	0	4132			Ant 0	-	1.00	23.40	22.92	1.12	0	<0.001	0.00
	WCDMA V	RMC12.2K	Right Side	0	4132			Ant 0	-	1.00	23.40	22.92	1.12	0	<0.001	0.00
	WCDMA V	RMC12.2K	Top Side	0	4132			Ant 0	-	1.00	23.40	22.92	1.12	0.16	0.917	1.03
	WCDMA V	RMC12.2K	Bottom Side	0	4132			Ant 0	-	1.00	23.40	22.92	1.12	0	<0.001	0.00
	WCDMA V	RMC12.2K	Top Side	0	4182			Ant 0	-	1.00	23.40	22.75	1.16	0.12	0.926	1.07
3	WCDMA V	RMC12.2K	Top Side	0	4233			Ant 0	-	1.00	23.40	22.59	1.21	-0.12	0.935	1.13
	WCDMA V	RMC12.2K	Top Side	0	4233			Ant 0	-	1.00	23.40	22.59	1.21	-0.13	0.918	1.11

Body SAR Test Result																
System & Position								DUT Configuration		SAR						
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	LTE 2	QPSK20M	Bottom of Laptop	0	18700	1	0	Ant 0	-	1.00	21.50	21.47	1.01	0	<0.001	0.00
	LTE 2	QPSK20M	Rear Face	0	18700	1	0	Ant 0	-	1.00	21.50	21.47	1.01	0	<0.001	0.00
	LTE 2	QPSK20M	Left Side	0	18700	1	0	Ant 0	-	1.00	21.50	21.47	1.01	-0.07	0.085	0.09
	LTE 2	QPSK20M	Right Side	0	18700	1	0	Ant 0	-	1.00	21.50	21.47	1.01	0	<0.001	0.00
	LTE 2	QPSK20M	Top Side	0	18700	1	0	Ant 0	-	1.00	21.50	21.47	1.01	-0.03	0.919	0.93
	LTE 2	QPSK20M	Bottom Side	0	18700	1	0	Ant 0	-	1.00	21.50	21.47	1.01	0	<0.001	0.00
	LTE 2	QPSK20M	Bottom of Laptop	0	18700	50	0	Ant 0	-	1.00	20.50	20.45	1.01	0	<0.001	0.00
	LTE 2	QPSK20M	Rear Face	0	18700	50	0	Ant 0	-	1.00	20.50	20.45	1.01	0	<0.001	0.00
	LTE 2	QPSK20M	Left Side	0	18700	50	0	Ant 0	-	1.00	20.50	20.45	1.01	0.19	0.06	0.06
	LTE 2	QPSK20M	Right Side	0	18700	50	0	Ant 0	-	1.00	20.50	20.45	1.01	0	<0.001	0.00
	LTE 2	QPSK20M	Top Side	0	18700	50	0	Ant 0	-	1.00	20.50	20.45	1.01	-0.08	0.761	0.77
	LTE 2	QPSK20M	Bottom Side	0	18700	50	0	Ant 0	-	1.00	20.50	20.45	1.01	0	<0.001	0.00
	LTE 2	QPSK20M	Top Side	0	18700	100	0	Ant 0	-	1.00	20.50	20.25	1.06	0.15	0.779	0.83
4	LTE 2	QPSK20M	Top Side	0	18900	1	0	Ant 0	-	1.00	21.50	21.43	1.02	-0.11	0.944	0.96
	LTE 2	QPSK20M	Top Side	0	19100	1	0	Ant 0	-	1.00	21.50	21.38	1.03	-0.15	0.84	0.87
	LTE 2	QPSK20M	Top Side	0	18900	1	0	Ant 0	-	1.00	21.50	21.43	1.02	0.01	0.932	0.95
	LTE 4	QPSK20M	Bottom of Laptop	0	20175	1	0	Ant 0	-	1.00	23.20	22.40	1.20	0	<0.001	0.00
	LTE 4	QPSK20M	Rear Face	0	20175	1	0	Ant 0	-	1.00	23.20	22.40	1.20	0	<0.001	0.00
	LTE 4	QPSK20M	Left Side	0	20175	1	0	Ant 0	-	1.00	23.20	22.40	1.20	-0.05	0.062	0.07
	LTE 4	QPSK20M	Right Side	0	20175	1	0	Ant 0	-	1.00	23.20	22.40	1.20	0	<0.001	0.00
	LTE 4	QPSK20M	Top Side	0	20175	1	0	Ant 0	-	1.00	23.20	22.40	1.20	-0.15	0.886	1.06
	LTE 4	QPSK20M	Bottom Side	0	20175	1	0	Ant 0	-	1.00	23.20	22.40	1.20	0	<0.001	0.00
	LTE 4	QPSK20M	Bottom of Laptop	0	20175	50	0	Ant 0	-	1.00	22.20	21.43	1.19	0	<0.001	0.00
	LTE 4	QPSK20M	Rear Face	0	20175	50	0	Ant 0	-	1.00	22.20	21.43	1.19	0	<0.001	0.00
	LTE 4	QPSK20M	Left Side	0	20175	50	0	Ant 0	-	1.00	22.20	21.43	1.19	0.15	0.052	0.06
	LTE 4	QPSK20M	Right Side	0	20175	50	0	Ant 0	-	1.00	22.20	21.43	1.19	0	<0.001	0.00
	LTE 4	QPSK20M	Top Side	0	20175	50	0	Ant 0	-	1.00	22.20	21.43	1.19	0.1	0.669	0.80
	LTE 4	QPSK20M	Bottom Side	0	20175	50	0	Ant 0	-	1.00	22.20	21.43	1.19	0	<0.001	0.00
	LTE 4	QPSK20M	Top Side	0	20175	100	0	Ant 0	-	1.00	22.20	21.25	1.24	0.11	0.657	0.81
5	LTE 4	QPSK20M	Top Side	0	20050	1	0	Ant 0	-	1.00	23.20	22.22	1.25	-0.16	0.948	1.19
	LTE 4	QPSK20M	Top Side	0	20300	1	0	Ant 0	-	1.00	23.20	22.35	1.22	0.11	0.332	0.80
	LTE 4	QPSK20M	Top Side	0	20050	50	0	Ant 0	-	1.00	22.20	21.32	1.22	-0.06	0.445	1.02
	LTE 4	QPSK20M	Top Side	0	20300	50	0	Ant 0	-	1.00	22.20	21.34	1.22	0.07	0.307	0.73
	LTE 4	QPSK20M	Top Side	0	20050	1	0	Ant 0	-	1.00	23.20	22.22	1.25	-0.03	0.941	1.18

Body SAR Test Result																
System & Position								DUT Configuration		SAR						
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	LTE 5	QPSK10M	Bottom of Laptop	0	20450	1	0	Ant 0	-	1.00	23.60	22.61	1.26	0	<0.001	0.00
	LTE 5	QPSK10M	Rear Face	0	20450	1	0	Ant 0	-	1.00	23.60	22.61	1.26	0	<0.001	0.00
	LTE 5	QPSK10M	Left Side	0	20450	1	0	Ant 0	-	1.00	23.60	22.61	1.26	0	<0.001	0.00
	LTE 5	QPSK10M	Right Side	0	20450	1	0	Ant 0	-	1.00	23.60	22.61	1.26	0	<0.001	0.00
	LTE 5	QPSK10M	Top Side	0	20450	1	0	Ant 0	-	1.00	23.60	22.61	1.26	0.06	0.738	0.93
	LTE 5	QPSK10M	Bottom Side	0	20450	1	0	Ant 0	-	1.00	23.60	22.61	1.26	0	<0.001	0.00
	LTE 5	QPSK10M	Bottom of Laptop	0	20450	25	0	Ant 0	-	1.00	22.60	21.53	1.28	0	<0.001	0.00
	LTE 5	QPSK10M	Rear Face	0	20450	25	0	Ant 0	-	1.00	22.60	21.53	1.28	0	<0.001	0.00
	LTE 5	QPSK10M	Left Side	0	20450	25	0	Ant 0	-	1.00	22.60	21.53	1.28	0	<0.001	0.00
	LTE 5	QPSK10M	Right Side	0	20450	25	0	Ant 0	-	1.00	22.60	21.53	1.28	0	<0.001	0.00
	LTE 5	QPSK10M	Top Side	0	20450	25	0	Ant 0	-	1.00	22.60	21.53	1.28	0.05	0.598	0.77
	LTE 5	QPSK10M	Bottom Side	0	20450	25	0	Ant 0	-	1.00	22.60	21.53	1.28	0	<0.001	0.00
	LTE 5	QPSK10M	Top Side	0	20450	50	0	Ant 0	-	1.00	22.60	21.38	1.32	0.09	0.595	0.79
6	LTE 5	QPSK10M	Top Side	0	20525	1	0	Ant 0	-	1.00	23.60	22.48	1.29	-0.1	0.749	0.97
	LTE 5	QPSK10M	Top Side	0	20600	1	0	Ant 0	-	1.00	23.60	22.46	1.30	-0.1	0.731	0.95
	LTE 7	QPSK20M	Bottom of Laptop	0	21100	1	0	Ant 0	-	1.00	22.00	21.97	1.01	0	<0.001	0.00
	LTE 7	QPSK20M	Rear Face	0	21100	1	0	Ant 0	-	1.00	22.00	21.97	1.01	0	<0.001	0.00
	LTE 7	QPSK20M	Left Side	0	21100	1	0	Ant 0	-	1.00	22.00	21.97	1.01	0	<0.001	0.00
	LTE 7	QPSK20M	Right Side	0	21100	1	0	Ant 0	-	1.00	22.00	21.97	1.01	0	<0.001	0.00
	LTE 7	QPSK20M	Top Side	0	21100	1	0	Ant 0	-	1.00	22.00	21.97	1.01	-0.01	0.703	0.71
	LTE 7	QPSK20M	Bottom Side	0	21100	1	0	Ant 0	-	1.00	22.00	21.97	1.01	0	<0.001	0.00
	LTE 7	QPSK20M	Bottom of Laptop	0	21100	50	0	Ant 0	-	1.00	21.00	20.94	1.01	0	<0.001	0.00
	LTE 7	QPSK20M	Rear Face	0	21100	50	0	Ant 0	-	1.00	21.00	20.94	1.01	0	<0.001	0.00
	LTE 7	QPSK20M	Left Side	0	21100	50	0	Ant 0	-	1.00	21.00	20.94	1.01	0	<0.001	0.00
	LTE 7	QPSK20M	Right Side	0	21100	50	0	Ant 0	-	1.00	21.00	20.94	1.01	0	<0.001	0.00
	LTE 7	QPSK20M	Top Side	0	21100	50	0	Ant 0	-	1.00	21.00	20.94	1.01	-0.19	0.562	0.57
	LTE 7	QPSK20M	Bottom Side	0	21100	50	0	Ant 0	-	1.00	21.00	20.94	1.01	0	<0.001	0.00
	LTE 7	QPSK20M	Top Side	0	21100	100	0	Ant 0	-	1.00	21.00	20.85	1.04	-0.05	0.559	0.58
7	LTE 7	QPSK20M	Top Side	0	20850	1	0	Ant 0	-	1.00	22.00	21.91	1.02	-0.08	0.801	0.82
	LTE 7	QPSK20M	Top Side	0	21350	1	0	Ant 0	-	1.00	22.00	21.94	1.01	-0.01	0.738	0.75
	LTE 7	QPSK20M	Top Side	0	20850	1	0	Ant 0	-	1.00	22.00	21.91	1.02	-0.1	0.792	0.81
	LTE 7	QPSK20M	Top Side	0	PCC : 21100 SCC : 21298	PCC :1 SCC :1	PCC :99	Ant 0	-	1.00	22.00	20.38	1.45	-0.08	0.518	0.75

Body SAR Test Result																	
System & Position								DUT Configuration		SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)	
	LTE 12	QPSK10M	Bottom of Laptop	0	23095	1	0	Ant 0	-	1.00	24.00	22.93	1.28	0	<0.001	0.00	
	LTE 12	QPSK10M	Rear Face	0	23095	1	0	Ant 0	-	1.00	24.00	22.93	1.28	0	<0.001	0.00	
	LTE 12	QPSK10M	Left Side	0	23095	1	0	Ant 0	-	1.00	24.00	22.93	1.28	0	<0.001	0.00	
	LTE 12	QPSK10M	Right Side	0	23095	1	0	Ant 0	-	1.00	24.00	22.93	1.28	0	<0.001	0.00	
8	LTE 12	QPSK10M	Top Side	0	23095	1	0	Ant 0	-	1.00	24.00	22.93	1.28	-0.03	0.853	1.09	
	LTE 12	QPSK10M	Bottom Side	0	23095	1	0	Ant 0	-	1.00	24.00	22.93	1.28	0	<0.001	0.00	
	LTE 12	QPSK10M	Bottom of Laptop	0	23095	25	0	Ant 0	-	1.00	23.00	21.98	1.26	0	<0.001	0.00	
	LTE 12	QPSK10M	Rear Face	0	23095	25	0	Ant 0	-	1.00	23.00	21.98	1.26	0	<0.001	0.00	
	LTE 12	QPSK10M	Left Side	0	23095	25	0	Ant 0	-	1.00	23.00	21.98	1.26	0	<0.001	0.00	
	LTE 12	QPSK10M	Right Side	0	23095	25	0	Ant 0	-	1.00	23.00	21.98	1.26	0	<0.001	0.00	
	LTE 12	QPSK10M	Top Side	0	23095	25	0	Ant 0	-	1.00	23.00	21.98	1.26	0.04	0.615	0.77	
	LTE 12	QPSK10M	Bottom Side	0	23095	25	0	Ant 0	-	1.00	23.00	21.98	1.26	0	<0.001	0.00	
	LTE 12	QPSK10M	Top Side	0	23095	50	0	Ant 0	-	1.00	23.00	21.91	1.29	0.18	0.606	0.78	
	LTE 12	QPSK10M	Top Side	0	23060	1	0	Ant 0	-	1.00	24.00	22.91	1.29	-0.11	0.814	1.05	
	LTE 12	QPSK10M	Top Side	0	23130	1	0	Ant 0	-	1.00	24.00	22.89	1.29	0.06	0.83	1.07	
	LTE 12	QPSK10M	Top Side	0	23095	1	0	Ant 0	-	1.00	24.00	22.93	1.28	-0.03	0.846	1.08	
	LTE 13	QPSK10M	Bottom of Laptop	0	23230	1	0	Ant 0	-	1.00	24.00	22.87	1.30	0	<0.001	0.00	
	LTE 13	QPSK10M	Rear Face	0	23230	1	0	Ant 0	-	1.00	24.00	22.87	1.30	0	<0.001	0.00	
	LTE 13	QPSK10M	Left Side	0	23230	1	0	Ant 0	-	1.00	24.00	22.87	1.30	0	<0.001	0.00	
	LTE 13	QPSK10M	Right Side	0	23230	1	0	Ant 0	-	1.00	24.00	22.87	1.30	0	<0.001	0.00	
9	LTE 13	QPSK10M	Top Side	0	23230	1	0	Ant 0	-	1.00	24.00	22.87	1.30	-0.02	0.594	0.77	
	LTE 13	QPSK10M	Bottom Side	0	23230	1	0	Ant 0	-	1.00	24.00	22.87	1.30	0	<0.001	0.00	
	LTE 13	QPSK10M	Bottom of Laptop	0	23230	25	0	Ant 0	-	1.00	23.00	21.74	1.34	0	<0.001	0.00	
	LTE 13	QPSK10M	Rear Face	0	23230	25	0	Ant 0	-	1.00	23.00	21.74	1.34	0	<0.001	0.00	
	LTE 13	QPSK10M	Left Side	0	23230	25	0	Ant 0	-	1.00	23.00	21.74	1.34	0	<0.001	0.00	
	LTE 13	QPSK10M	Right Side	0	23230	25	0	Ant 0	-	1.00	23.00	21.74	1.34	0	<0.001	0.00	
	LTE 13	QPSK10M	Top Side	0	23230	25	0	Ant 0	-	1.00	23.00	21.74	1.34	-0.17	0.499	0.67	
	LTE 13	QPSK10M	Bottom Side	0	23230	25	0	Ant 0	-	1.00	23.00	21.74	1.34	0	<0.001	0.00	

Body SAR Test Result																	
System & Position								DUT Configuration		SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)	
	LTE 14	QPSK10M	Bottom of Laptop	0	23330	1	0	Ant 0	-	1.00	24.00	22.78	1.32	0	<0.001	0.00	
	LTE 14	QPSK10M	Rear Face	0	23330	1	0	Ant 0	-	1.00	24.00	22.78	1.32	0	<0.001	0.00	
	LTE 14	QPSK10M	Left Side	0	23330	1	0	Ant 0	-	1.00	24.00	22.78	1.32	0	<0.001	0.00	
	LTE 14	QPSK10M	Right Side	0	23330	1	0	Ant 0	-	1.00	24.00	22.78	1.32	0	<0.001	0.00	
10	LTE 14	QPSK10M	Top Side	0	23330	1	0	Ant 0	-	1.00	24.00	22.78	1.32	-0.01	0.638	0.84	
	LTE 14	QPSK10M	Bottom Side	0	23330	1	0	Ant 0	-	1.00	24.00	22.78	1.32	0	<0.001	0.00	
	LTE 14	QPSK10M	Bottom of Laptop	0	23330	25	0	Ant 0	-	1.00	23.00	21.63	1.37	0	<0.001	0.00	
	LTE 14	QPSK10M	Rear Face	0	23330	25	0	Ant 0	-	1.00	23.00	21.63	1.37	0	<0.001	0.00	
	LTE 14	QPSK10M	Left Side	0	23330	25	0	Ant 0	-	1.00	23.00	21.63	1.37	0	<0.001	0.00	
	LTE 14	QPSK10M	Right Side	0	23330	25	0	Ant 0	-	1.00	23.00	21.63	1.37	0	<0.001	0.00	
	LTE 14	QPSK10M	Top Side	0	23330	25	0	Ant 0	-	1.00	23.00	21.63	1.37	-0.19	0.495	0.68	
	LTE 14	QPSK10M	Bottom Side	0	23330	25	0	Ant 0	-	1.00	23.00	21.63	1.37	0	<0.001	0.00	
	LTE 14	QPSK10M	Top Side	0	23330	50	0	Ant 0	-	1.00	23.00	21.49	1.42	-0.12	0.482	0.68	
	LTE 17	QPSK10M	Bottom of Laptop	0	23790	1	0	Ant 0	-	1.00	24.00	23.01	1.26	0	<0.001	0.00	
	LTE 17	QPSK10M	Rear Face	0	23790	1	0	Ant 0	-	1.00	24.00	23.01	1.26	0	<0.001	0.00	
	LTE 17	QPSK10M	Left Side	0	23790	1	0	Ant 0	-	1.00	24.00	23.01	1.26	0	<0.001	0.00	
	LTE 17	QPSK10M	Right Side	0	23790	1	0	Ant 0	-	1.00	24.00	23.01	1.26	0	<0.001	0.00	
	LTE 17	QPSK10M	Top Side	0	23790	1	0	Ant 0	-	1.00	24.00	23.01	1.26	0.07	0.824	1.04	
	LTE 17	QPSK10M	Bottom Side	0	23790	1	0	Ant 0	-	1.00	24.00	23.01	1.26	0	<0.001	0.00	
	LTE 17	QPSK10M	Bottom of Laptop	0	23790	25	0	Ant 0	-	1.00	23.00	21.97	1.27	0	<0.001	0.00	
	LTE 17	QPSK10M	Rear Face	0	23790	25	0	Ant 0	-	1.00	23.00	21.97	1.27	0	<0.001	0.00	
	LTE 17	QPSK10M	Left Side	0	23790	25	0	Ant 0	-	1.00	23.00	21.97	1.27	0	<0.001	0.00	
	LTE 17	QPSK10M	Right Side	0	23790	25	0	Ant 0	-	1.00	23.00	21.97	1.27	0	<0.001	0.00	
	LTE 17	QPSK10M	Top Side	0	23790	25	0	Ant 0	-	1.00	23.00	21.97	1.27	-0.05	0.621	0.79	
	LTE 17	QPSK10M	Bottom Side	0	23790	25	0	Ant 0	-	1.00	23.00	21.97	1.27	0	<0.001	0.00	
	LTE 17	QPSK10M	Top Side	0	23790	50	0	Ant 0	-	1.00	23.00	21.91	1.29	0.04	0.614	0.79	
	LTE 17	QPSK10M	Top Side	0	23780	1	0	Ant 0	-	1.00	24.00	22.87	1.30	0.11	0.811	1.05	
11	LTE 17	QPSK10M	Top Side	0	23800	1	0	Ant 0	-	1.00	24.00	22.92	1.28	-0.03	0.831	1.06	
	LTE 17	QPSK10M	Top Side	0	23800	1	0	Ant 0	-	1.00	24.00	22.92	1.28	-0.03	0.816	1.04	

Body SAR Test Result																
System & Position								DUT Configuration		SAR						
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	LTE 25	QPSK20M	Bottom of Laptop	0	26140	1	0	Ant 0	-	1.00	21.30	21.24	1.01	0	<0.001	0.00
	LTE 25	QPSK20M	Rear Face	0	26140	1	0	Ant 0	-	1.00	21.30	21.24	1.01	0	<0.001	0.00
	LTE 25	QPSK20M	Left Side	0	26140	1	0	Ant 0	-	1.00	21.30	21.24	1.01	0.02	0.059	0.06
	LTE 25	QPSK20M	Right Side	0	26140	1	0	Ant 0	-	1.00	21.30	21.24	1.01	0	<0.001	0.00
12	LTE 25	QPSK20M	Top Side	0	26140	1	0	Ant 0	-	1.00	21.30	21.24	1.01	-0.1	0.941	0.95
	LTE 25	QPSK20M	Bottom Side	0	26140	1	0	Ant 0	-	1.00	21.30	21.24	1.01	0	<0.001	0.00
	LTE 25	QPSK20M	Bottom of Laptop	0	26140	50	0	Ant 0	-	1.00	20.30	20.23	1.02	0	<0.001	0.00
	LTE 25	QPSK20M	Rear Face	0	26140	50	0	Ant 0	-	1.00	20.30	20.23	1.02	0	<0.001	0.00
	LTE 25	QPSK20M	Left Side	0	26140	50	0	Ant 0	-	1.00	20.30	20.23	1.02	-0.09	0.047	0.05
	LTE 25	QPSK20M	Right Side	0	26140	50	0	Ant 0	-	1.00	20.30	20.23	1.02	0	<0.001	0.00
	LTE 25	QPSK20M	Top Side	0	26140	50	0	Ant 0	-	1.00	20.30	20.23	1.02	0.06	0.764	0.78
	LTE 25	QPSK20M	Bottom Side	0	26140	50	0	Ant 0	-	1.00	20.30	20.23	1.02	0	<0.001	0.00
	LTE 25	QPSK20M	Top Side	0	26140	100	0	Ant 0	-	1.00	20.30	20.09	1.05	0.03	0.752	0.79
	LTE 25	QPSK20M	Top Side	0	26365	1	0	Ant 0	-	1.00	21.30	21.21	1.02	0.09	0.917	0.94
	LTE 25	QPSK20M	Top Side	0	26590	1	50	Ant 0	-	1.00	21.30	21.20	1.02	0.09	0.829	0.85
	LTE 25	QPSK20M	Top Side	0	26140	1	0	Ant 0	-	1.00	21.30	21.24	1.01	0.05	0.932	0.94
	LTE 26	QPSK15M	Bottom of Laptop	0	26765	1	0	Ant 0	-	1.00	23.90	22.64	1.34	0	<0.001	0.00
	LTE 26	QPSK15M	Rear Face	0	26765	1	0	Ant 0	-	1.00	23.90	22.64	1.34	0	<0.001	0.00
	LTE 26	QPSK15M	Left Side	0	26765	1	0	Ant 0	-	1.00	23.90	22.64	1.34	0	<0.001	0.00
	LTE 26	QPSK15M	Right Side	0	26765	1	0	Ant 0	-	1.00	23.90	22.64	1.34	0	<0.001	0.00
	LTE 26	QPSK15M	Top Side	0	26765	1	0	Ant 0	-	1.00	23.90	22.64	1.34	0.1	0.655	0.88
	LTE 26	QPSK15M	Bottom Side	0	26765	1	0	Ant 0	-	1.00	23.90	22.64	1.34	0	<0.001	0.00
	LTE 26	QPSK15M	Bottom of Laptop	0	26765	36	0	Ant 0	-	1.00	22.90	21.75	1.30	0	<0.001	0.00
	LTE 26	QPSK15M	Rear Face	0	26765	36	0	Ant 0	-	1.00	22.90	21.75	1.30	0	<0.001	0.00
	LTE 26	QPSK15M	Left Side	0	26765	36	0	Ant 0	-	1.00	22.90	21.75	1.30	0	<0.001	0.00
	LTE 26	QPSK15M	Right Side	0	26765	36	0	Ant 0	-	1.00	22.90	21.75	1.30	0	<0.001	0.00
	LTE 26	QPSK15M	Top Side	0	26765	36	0	Ant 0	-	1.00	22.90	21.75	1.30	0.08	0.528	0.69
	LTE 26	QPSK15M	Bottom Side	0	26765	36	0	Ant 0	-	1.00	22.90	21.75	1.30	0	<0.001	0.00
	LTE 26	QPSK15M	Top Side	0	26765	75	0	Ant 0	-	1.00	22.90	21.68	1.32	0.19	0.521	0.69
	LTE 26	QPSK15M	Top Side	0	26865	1	0	Ant 0	-	1.00	23.90	22.56	1.36	0.01	0.67	0.91
13	LTE 26	QPSK15M	Top Side	0	26965	1	0	Ant 0	-	1.00	23.90	22.31	1.44	-0.12	0.671	0.97

Body SAR Test Result																
System & Position								DUT Configuration		SAR						
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	LTE 38	QPSK20M	Bottom of Laptop	0	38000	1	0	Ant 0	-	1.00	17.40	17.36	1.01	0	<0.001	0.00
	LTE 38	QPSK20M	Rear Face	0	38000	1	0	Ant 0	-	1.00	17.40	17.36	1.01	0	<0.001	0.00
	LTE 38	QPSK20M	Left Side	0	38000	1	0	Ant 0	-	1.00	17.40	17.36	1.01	0.13	0.042	0.04
	LTE 38	QPSK20M	Right Side	0	38000	1	0	Ant 0	-	1.00	17.40	17.36	1.01	0	<0.001	0.00
	LTE 38	QPSK20M	Top Side	0	38000	1	0	Ant 0	-	1.00	17.40	17.36	1.01	0.01	0.783	0.79
	LTE 38	QPSK20M	Bottom Side	0	38000	1	0	Ant 0	-	1.00	17.40	17.36	1.01	0	<0.001	0.00
	LTE 38	QPSK20M	Bottom of Laptop	0	38000	50	0	Ant 0	-	1.00	16.40	16.31	1.02	0	<0.001	0.00
	LTE 38	QPSK20M	Rear Face	0	38000	50	0	Ant 0	-	1.00	16.40	16.31	1.02	0	<0.001	0.00
	LTE 38	QPSK20M	Left Side	0	38000	50	0	Ant 0	-	1.00	16.40	16.31	1.02	0.16	0.039	0.04
	LTE 38	QPSK20M	Right Side	0	38000	50	0	Ant 0	-	1.00	16.40	16.31	1.02	0	<0.001	0.00
	LTE 38	QPSK20M	Top Side	0	38000	50	0	Ant 0	-	1.00	16.40	16.31	1.02	0.14	0.689	0.70
	LTE 38	QPSK20M	Bottom Side	0	38000	50	0	Ant 0	-	1.00	16.40	16.31	1.02	0	<0.001	0.00
	LTE 38	QPSK20M	Top Side	0	38000	100	0	Ant 0	-	1.00	16.40	16.22	1.04	0.19	0.679	0.71
	LTE 38	QPSK20M	Top Side	0	37850	1	0	Ant 0	-	1.00	17.40	17.33	1.02	0.15	0.684	0.70
14	LTE 38	QPSK20M	Top Side	0	38150	1	0	Ant 0	-	1.00	17.40	17.31	1.02	-0.08	0.918	0.94
	LTE 38	QPSK20M	Top Side	0	38150	1	0	Ant 0	-	1.00	17.40	17.31	1.02	0.11	0.902	0.92
	LTE 38	QPSK20M	Top Side	0	PCC : 38000 SCC : 38198	PCC :1 SCC :1	PCC :99	Ant 0	-	1.00	17.40	16.98	1.10	-0.08	0.765	0.84
	LTE 41	QPSK20M	Bottom of Laptop	0	40620	1	0	Ant 0	-	1.00	17.90	17.86	1.01	0	<0.001	0.00
	LTE 41	QPSK20M	Rear Face	0	40620	1	0	Ant 0	-	1.00	17.90	17.86	1.01	0	<0.001	0.00
	LTE 41	QPSK20M	Left Side	0	40620	1	0	Ant 0	-	1.00	17.90	17.86	1.01	-0.04	0.042	0.04
	LTE 41	QPSK20M	Right Side	0	40620	1	0	Ant 0	-	1.00	17.90	17.86	1.01	0	<0.001	0.00
	LTE 41	QPSK20M	Top Side	0	40620	1	0	Ant 0	-	1.00	17.90	17.86	1.01	-0.16	0.557	0.56
	LTE 41	QPSK20M	Bottom Side	0	40620	1	0	Ant 0	-	1.00	17.90	17.86	1.01	0	<0.001	0.00
	LTE 41	QPSK20M	Bottom of Laptop	0	40620	50	0	Ant 0	-	1.00	16.90	16.86	1.01	0	<0.001	0.00
	LTE 41	QPSK20M	Rear Face	0	40620	50	0	Ant 0	-	1.00	16.90	16.86	1.01	0	<0.001	0.00
	LTE 41	QPSK20M	Left Side	0	40620	50	0	Ant 0	-	1.00	16.90	16.86	1.01	0.09	0.031	0.03
	LTE 41	QPSK20M	Right Side	0	40620	50	0	Ant 0	-	1.00	16.90	16.86	1.01	0	<0.001	0.00
	LTE 41	QPSK20M	Top Side	0	40620	50	0	Ant 0	-	1.00	16.90	16.86	1.01	0	0.468	0.47
	LTE 41	QPSK20M	Bottom Side	0	40620	50	0	Ant 0	-	1.00	16.90	16.86	1.01	0	<0.001	0.00
	LTE 41	QPSK20M	Top Side	0	40620	100	0	Ant 0	-	1.00	16.90	16.81	1.02	-0.07	0.496	0.51
	LTE 41	QPSK20M	Top Side	0	39750	1	0	Ant 0	-	1.00	17.90	17.70	1.05	-0.09	0.359	0.38
	LTE 41	QPSK20M	Top Side	0	40185	1	0	Ant 0	-	1.00	17.90	17.77	1.03	-0.09	0.362	0.37
15	LTE 41	QPSK20M	Top Side	0	41055	1	0	Ant 0	-	1.00	17.90	17.84	1.01	-0.03	0.851	0.86
	LTE 41	QPSK20M	Top Side	0	41490	1	0	Ant 0	-	1.00	17.90	17.67	1.05	0.18	0.699	0.73
	LTE 41_PC2	QPSK20M	Top Side	0	40620	1	0	Ant 0	-	1.00	20.20	20.01	1.04	-0.1	0.545	0.57
	LTE 41	QPSK20M	Top Side	0	41055	1	0	Ant 0	-	1.00	17.90	17.84	1.01	0.03	0.842	0.85
	LTE 41	QPSK20M	Top Side	0	PCC : 40620 SCC : 40818	PCC :1 SCC :1	PCC :99	Ant 0	-	1.00	17.90	16.69	1.32	-0.03	0.623	0.82

Body SAR Test Result																
System & Position								DUT Configuration		SAR						
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	LTE 42	QPSK20M	Bottom of Laptop	0	43490	1	0	Ant 0	-	1.00	24.80	23.01	1.51	0	<0.001	0.00
	LTE 42	QPSK20M	Rear Face	0	43490	1	0	Ant 0	-	1.00	24.80	23.01	1.51	0	<0.001	0.00
	LTE 42	QPSK20M	Left Side	0	43490	1	0	Ant 0	-	1.00	24.80	23.01	1.51	0.01	0.044	0.07
	LTE 42	QPSK20M	Right Side	0	43490	1	0	Ant 0	-	1.00	24.80	23.01	1.51	0	<0.001	0.00
	LTE 42	QPSK20M	Top Side	0	43490	1	0	Ant 0	-	1.00	24.80	23.01	1.51	-0.18	0.279	0.42
	LTE 42	QPSK20M	Bottom Side	0	43490	1	0	Ant 0	-	1.00	24.80	23.01	1.51	0	<0.001	0.00
	LTE 42	QPSK20M	Bottom of Laptop	0	43490	50	0	Ant 0	-	1.00	23.80	22.12	1.47	0	<0.001	0.00
	LTE 42	QPSK20M	Rear Face	0	43490	50	0	Ant 0	-	1.00	23.80	22.12	1.47	0	<0.001	0.00
	LTE 42	QPSK20M	Left Side	0	43490	50	0	Ant 0	-	1.00	23.80	22.12	1.47	-0.1	0.036	0.05
	LTE 42	QPSK20M	Right Side	0	43490	50	0	Ant 0	-	1.00	23.80	22.12	1.47	0	<0.001	0.00
	LTE 42	QPSK20M	Top Side	0	43490	50	0	Ant 0	-	1.00	23.80	22.12	1.47	-0.09	0.221	0.32
	LTE 42	QPSK20M	Bottom Side	0	43490	50	0	Ant 0	-	1.00	23.80	22.12	1.47	0	<0.001	0.00
16	LTE 42	QPSK20M	Top Side	0	43190	1	0	Ant 0	-	1.00	24.80	22.86	1.56	0.09	0.306	0.48
	LTE 42	QPSK20M	Top Side	0	43340	1	0	Ant 0	-	1.00	24.80	22.95	1.53	-0.14	0.302	0.46
	LTE 48	QPSK20M	Bottom of Laptop	0	55780	1	0	Ant 0	-	1.00	24.80	23.06	1.49	0	<0.001	0.00
	LTE 48	QPSK20M	Rear Face	0	55780	1	0	Ant 0	-	1.00	24.80	23.06	1.49	0	<0.001	0.00
	LTE 48	QPSK20M	Left Side	0	55780	1	0	Ant 0	-	1.00	24.80	23.06	1.49	-0.15	0.03	0.04
	LTE 48	QPSK20M	Right Side	0	55780	1	0	Ant 0	-	1.00	24.80	23.06	1.49	0	<0.001	0.00
17	LTE 48	QPSK20M	Top Side	0	55780	1	0	Ant 0	-	1.00	24.80	23.06	1.49	0.16	0.239	0.36
	LTE 48	QPSK20M	Bottom Side	0	55780	1	0	Ant 0	-	1.00	24.80	23.06	1.49	0	<0.001	0.00
	LTE 48	QPSK20M	Bottom of Laptop	0	55780	50	0	Ant 0	-	1.00	23.80	22.11	1.48	0	<0.001	0.00
	LTE 48	QPSK20M	Rear Face	0	55780	50	0	Ant 0	-	1.00	23.80	22.11	1.48	0	<0.001	0.00
	LTE 48	QPSK20M	Left Side	0	55780	50	0	Ant 0	-	1.00	23.80	22.11	1.48	0.01	0.026	0.04
	LTE 48	QPSK20M	Right Side	0	55780	50	0	Ant 0	-	1.00	23.80	22.11	1.48	0	<0.001	0.00
	LTE 48	QPSK20M	Top Side	0	55780	50	0	Ant 0	-	1.00	23.80	22.11	1.48	-0.1	0.171	0.25
	LTE 48	QPSK20M	Bottom Side	0	55780	50	0	Ant 0	-	1.00	23.80	22.11	1.48	0	<0.001	0.00
	LTE 48	QPSK20M	Top Side	0	55340	1	0	Ant 0	-	1.00	24.80	22.92	1.54	0.19	0.217	0.33
	LTE 48	QPSK20M	Top Side	0	56210	1	0	Ant 0	-	1.00	24.80	23.01	1.51	0.02	0.212	0.32
	LTE 48	QPSK20M	Top Side	0	56640	1	0	Ant 0	-	1.00	24.80	22.96	1.53	0.01	0.16	0.24

Body SAR Test Result																
System & Position								DUT Configuration		SAR						
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	LTE 66	QPSK20M	Bottom of Laptop	0	132572	1	0	Ant 0	-	1.00	23.10	22.68	1.10	0	<0.001	0.00
	LTE 66	QPSK20M	Rear Face	0	132572	1	0	Ant 0	-	1.00	23.10	22.68	1.10	0	<0.001	0.00
	LTE 66	QPSK20M	Left Side	0	132572	1	0	Ant 0	-	1.00	23.10	22.68	1.10	0.18	0.062	0.07
	LTE 66	QPSK20M	Right Side	0	132572	1	0	Ant 0	-	1.00	23.10	22.68	1.10	0	<0.001	0.00
	LTE 66	QPSK20M	Top Side	0	132572	1	0	Ant 0	-	1.00	23.10	22.68	1.10	0.17	0.573	0.63
	LTE 66	QPSK20M	Bottom Side	0	132572	1	0	Ant 0	-	1.00	23.10	22.68	1.10	0	<0.001	0.00
	LTE 66	QPSK20M	Bottom of Laptop	0	132572	50	0	Ant 0	-	1.00	22.10	21.72	1.09	0	<0.001	0.00
	LTE 66	QPSK20M	Rear Face	0	132572	50	0	Ant 0	-	1.00	22.10	21.72	1.09	0	<0.001	0.00
	LTE 66	QPSK20M	Left Side	0	132572	50	0	Ant 0	-	1.00	22.10	21.72	1.09	-0.19	0.049	0.05
	LTE 66	QPSK20M	Right Side	0	132572	50	0	Ant 0	-	1.00	22.10	21.72	1.09	0	<0.001	0.00
	LTE 66	QPSK20M	Top Side	0	132572	50	0	Ant 0	-	1.00	22.10	21.72	1.09	0.16	0.482	0.53
	LTE 66	QPSK20M	Bottom Side	0	132572	50	0	Ant 0	-	1.00	22.10	21.72	1.09	0	<0.001	0.00
	LTE 66	QPSK20M	Top Side	0	132572	100	0	Ant 0	-	1.00	22.10	21.62	1.12	-0.13	0.215	0.24
18	LTE 66	QPSK20M	Top Side	0	132072	1	0	Ant 0	-	1.00	23.10	22.62	1.12	-0.11	0.939	1.05
	LTE 66	QPSK20M	Top Side	0	132322	1	0	Ant 0	-	1.00	23.10	22.43	1.17	-0.18	0.608	0.71
	LTE 66	QPSK20M	Top Side	0	132072	1	0	Ant 0	-	1.00	23.10	22.62	1.12	-0.06	0.921	1.03
	LTE 71	QPSK20M	Bottom of Laptop	0	133222	1	0	Ant 0	-	1.00	24.00	23.13	1.22	0	<0.001	0.00
	LTE 71	QPSK20M	Rear Face	0	133222	1	0	Ant 0	-	1.00	24.00	23.13	1.22	0	<0.001	0.00
	LTE 71	QPSK20M	Left Side	0	133222	1	0	Ant 0	-	1.00	24.00	23.13	1.22	0	<0.001	0.00
	LTE 71	QPSK20M	Right Side	0	133222	1	0	Ant 0	-	1.00	24.00	23.13	1.22	0	<0.001	0.00
	LTE 71	QPSK20M	Top Side	0	133222	1	0	Ant 0	-	1.00	24.00	23.13	1.22	0.08	0.408	0.50
	LTE 71	QPSK20M	Bottom Side	0	133222	1	0	Ant 0	-	1.00	24.00	23.13	1.22	0	<0.001	0.00
	LTE 71	QPSK20M	Bottom of Laptop	0	133222	50	0	Ant 0	-	1.00	23.00	22.21	1.20	0	<0.001	0.00
	LTE 71	QPSK20M	Rear Face	0	133222	50	0	Ant 0	-	1.00	23.00	22.21	1.20	0	<0.001	0.00
	LTE 71	QPSK20M	Left Side	0	133222	50	0	Ant 0	-	1.00	23.00	22.21	1.20	0	<0.001	0.00
	LTE 71	QPSK20M	Right Side	0	133222	50	0	Ant 0	-	1.00	23.00	22.21	1.20	0	<0.001	0.00
	LTE 71	QPSK20M	Top Side	0	133222	50	0	Ant 0	-	1.00	23.00	22.21	1.20	0.11	0.363	0.44
	LTE 71	QPSK20M	Bottom Side	0	133222	50	0	Ant 0	-	1.00	23.00	22.21	1.20	0	<0.001	0.00
	LTE 71	QPSK20M	Top Side	0	133222	100	0	Ant 0	-	1.00	23.00	22.11	1.23	0.08	0.352	0.43
	LTE 71	QPSK20M	Top Side	0	133297	1	0	Ant 0	-	1.00	24.00	23.06	1.24	0.05	0.548	0.68
19	LTE 71	QPSK20M	Top Side	0	133372	1	0	Ant 0	-	1.00	24.00	23.01	1.26	0.01	0.767	0.97

Body SAR Test Result																
System & Position								DUT Configuration		SAR						
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	5GNR-n2	DFT-S QPSK20M	Bottom of Laptop	0	372000	1	1	Ant 0	-	1.00	22.00	21.82	1.04	0	<0.001	0.00
	5GNR-n2	DFT-S QPSK20M	Rear Face	0	372000	1	1	Ant 0	-	1.00	22.00	21.82	1.04	0	<0.001	0.00
	5GNR-n2	DFT-S QPSK20M	Left Side	0	372000	1	1	Ant 0	-	1.00	22.00	21.82	1.04	0.16	0.071	0.07
	5GNR-n2	DFT-S QPSK20M	Right Side	0	372000	1	1	Ant 0	-	1.00	22.00	21.82	1.04	0	<0.001	0.00
20	5GNR-n2	DFT-S QPSK20M	Top Side	0	372000	1	1	Ant 0	-	1.00	22.00	21.82	1.04	-0.07	0.948	0.99
	5GNR-n2	DFT-S QPSK20M	Bottom Side	0	372000	1	1	Ant 0	-	1.00	22.00	21.82	1.04	0	<0.001	0.00
	5GNR-n2	DFT-S QPSK20M	Bottom of Laptop	0	380000	50	28	Ant 0	-	1.00	22.00	21.67	1.08	0	<0.001	0.00
	5GNR-n2	DFT-S QPSK20M	Rear Face	0	380000	50	28	Ant 0	-	1.00	22.00	21.67	1.08	0	<0.001	0.00
	5GNR-n2	DFT-S QPSK20M	Left Side	0	380000	50	28	Ant 0	-	1.00	22.00	21.67	1.08	0.1	0.067	0.07
	5GNR-n2	DFT-S QPSK20M	Right Side	0	380000	50	28	Ant 0	-	1.00	22.00	21.67	1.08	0	<0.001	0.00
	5GNR-n2	DFT-S QPSK20M	Top Side	0	380000	50	28	Ant 0	-	1.00	22.00	21.67	1.08	-0.02	0.888	0.96
	5GNR-n2	DFT-S QPSK20M	Bottom Side	0	380000	50	28	Ant 0	-	1.00	22.00	21.67	1.08	0	<0.001	0.00
	5GNR-n2	DFT-S QPSK20M	Top Side	0	376000	100	0	Ant 0	-	1.00	21.00	20.68	1.08	0.04	0.745	0.80
	5GNR-n2	DFT-S QPSK20M	Top Side	0	376000	1	1	Ant 0	-	1.00	22.00	21.69	1.07	-0.18	0.9	0.96
	5GNR-n2	DFT-S QPSK20M	Top Side	0	380000	1	1	Ant 0	-	1.00	22.00	21.65	1.08	0.07	0.84	0.91
	5GNR-n2	DFT-S QPSK20M	Top Side	0	376000	50	0	Ant 0	-	1.00	21.00	20.67	1.08	0.08	0.882	0.95
	5GNR-n2	DFT-S QPSK20M	Top Side	0	380000	50	28	Ant 0	-	1.00	22.00	21.67	1.08	0.19	0.798	0.86
	5GNR-n2	DFT-S QPSK20M	Top Side	0	372000	1	1	Ant 0	-	1.00	22.00	21.82	1.04	-0.17	0.936	0.97
	5GNR-n5	DFT-S QPSK20M	Bottom of Laptop	0	166800	1	1	Ant 0	-	1.00	23.90	22.86	1.27	0	<0.001	0.00
	5GNR-n5	DFT-S QPSK20M	Rear Face	0	166800	1	1	Ant 0	-	1.00	23.90	22.86	1.27	0	<0.001	0.00
	5GNR-n5	DFT-S QPSK20M	Left Side	0	166800	1	1	Ant 0	-	1.00	23.90	22.86	1.27	0	<0.001	0.00
	5GNR-n5	DFT-S QPSK20M	Right Side	0	166800	1	1	Ant 0	-	1.00	23.90	22.86	1.27	0	<0.001	0.00
	5GNR-n5	DFT-S QPSK20M	Top Side	0	166800	1	1	Ant 0	-	1.00	23.90	22.86	1.27	0.11	0.705	0.90
	5GNR-n5	DFT-S QPSK20M	Bottom Side	0	166800	1	1	Ant 0	-	1.00	23.90	22.86	1.27	0	<0.001	0.00
	5GNR-n5	DFT-S QPSK20M	Bottom of Laptop	0	166800	50	28	Ant 0	-	1.00	23.90	22.65	1.33	0	<0.001	0.00
	5GNR-n5	DFT-S QPSK20M	Rear Face	0	166800	50	28	Ant 0	-	1.00	23.90	22.65	1.33	0	<0.001	0.00
	5GNR-n5	DFT-S QPSK20M	Left Side	0	166800	50	28	Ant 0	-	1.00	23.90	22.65	1.33	0	<0.001	0.00
	5GNR-n5	DFT-S QPSK20M	Right Side	0	166800	50	28	Ant 0	-	1.00	23.90	22.65	1.33	0	<0.001	0.00
	5GNR-n5	DFT-S QPSK20M	Top Side	0	166800	50	28	Ant 0	-	1.00	23.90	22.65	1.33	-0.13	0.673	0.90
	5GNR-n5	DFT-S QPSK20M	Bottom Side	0	166800	50	28	Ant 0	-	1.00	23.90	22.65	1.33	0	<0.001	0.00
	5GNR-n5	DFT-S QPSK20M	Top Side	0	166800	100	0	Ant 0	-	1.00	22.90	21.64	1.34	-0.13	0.658	0.88
21	5GNR-n5	DFT-S QPSK20M	Top Side	0	167300	1	1	Ant 0	-	1.00	23.90	22.78	1.29	-0.14	0.85	1.10
	5GNR-n5	DFT-S QPSK20M	Top Side	0	167800	1	1	Ant 0	-	1.00	23.90	22.69	1.32	0.06	0.814	1.07
	5GNR-n5	DFT-S QPSK20M	Top Side	0	167300	50	28	Ant 0	-	1.00	23.90	22.61	1.35	-0.07	0.806	1.09
	5GNR-n5	DFT-S QPSK20M	Top Side	0	167800	50	28	Ant 0	-	1.00	23.90	22.54	1.37	-0.04	0.795	1.09
	5GNR-n5	DFT-S QPSK20M	Top Side	0	167300	1	1	Ant 0	-	1.00	23.90	22.78	1.29	-0.02	0.842	1.09

Body SAR Test Result																
System & Position								DUT Configuration		SAR						
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	5GNR-n66	DFT-S QPSK40M	Bottom of Laptop	0	346000	1	1	Ant 0	-	1.00	23.00	22.92	1.02	0	<0.001	0.00
	5GNR-n66	DFT-S QPSK40M	Rear Face	0	346000	1	1	Ant 0	-	1.00	23.00	22.92	1.02	0.11	0.042	0.04
	5GNR-n66	DFT-S QPSK40M	Left Side	0	346000	1	1	Ant 0	-	1.00	23.00	22.92	1.02	-0.12	0.112	0.11
	5GNR-n66	DFT-S QPSK40M	Right Side	0	346000	1	1	Ant 0	-	1.00	23.00	22.92	1.02	0	<0.001	0.00
22	5GNR-n66	DFT-S QPSK40M	Top Side	0	346000	1	1	Ant 0	-	1.00	23.00	22.92	1.02	-0.09	0.938	0.96
	5GNR-n66	DFT-S QPSK40M	Bottom Side	0	346000	1	1	Ant 0	-	1.00	23.00	22.92	1.02	0	<0.001	0.00
	5GNR-n66	DFT-S QPSK40M	Bottom of Laptop	0	346000	108	54	Ant 0	-	1.00	23.00	22.88	1.03	0	<0.001	0.00
	5GNR-n66	DFT-S QPSK40M	Rear Face	0	346000	108	54	Ant 0	-	1.00	23.00	22.88	1.03	-0.16	0.039	0.04
	5GNR-n66	DFT-S QPSK40M	Left Side	0	346000	108	54	Ant 0	-	1.00	23.00	22.88	1.03	-0.05	0.09	0.09
	5GNR-n66	DFT-S QPSK40M	Right Side	0	346000	108	54	Ant 0	-	1.00	23.00	22.88	1.03	0	<0.001	0.00
	5GNR-n66	DFT-S QPSK40M	Top Side	0	346000	108	54	Ant 0	-	1.00	23.00	22.88	1.03	0.16	0.848	0.87
	5GNR-n66	DFT-S QPSK40M	Bottom Side	0	346000	108	54	Ant 0	-	1.00	23.00	22.88	1.03	0	<0.001	0.00
	5GNR-n66	DFT-S QPSK40M	Top Side	0	346000	216	0	Ant 0	-	1.00	22.00	21.92	1.02	-0.07	0.776	0.79
	5GNR-n66	DFT-S QPSK40M	Top Side	0	349000	1	1	Ant 0	-	1.00	23.00	22.84	1.04	0.03	0.691	0.72
	5GNR-n66	DFT-S QPSK40M	Top Side	0	352000	1	1	Ant 0	-	1.00	23.00	22.75	1.06	-0.18	0.758	0.80
	5GNR-n66	DFT-S QPSK40M	Top Side	0	349000	108	54	Ant 0	-	1.00	23.00	22.77	1.05	0.06	0.743	0.78
	5GNR-n66	DFT-S QPSK40M	Top Side	0	352000	108	54	Ant 0	-	1.00	23.00	22.69	1.07	0.08	0.769	0.82
	5GNR-n66	DFT-S QPSK40M	Top Side	0	346000	1	1	Ant 0	-	1.00	23.00	22.92	1.02	0.05	0.921	0.94
	5GNR-n71	DFT-S QPSK20M	Bottom of Laptop	0	134600	1	1	Ant 0	-	1.00	24.50	23.16	1.36	0	<0.001	0.00
	5GNR-n71	DFT-S QPSK20M	Rear Face	0	134600	1	1	Ant 0	-	1.00	24.50	23.16	1.36	0	<0.001	0.00
	5GNR-n71	DFT-S QPSK20M	Left Side	0	134600	1	1	Ant 0	-	1.00	24.50	23.16	1.36	0	<0.001	0.00
	5GNR-n71	DFT-S QPSK20M	Right Side	0	134600	1	1	Ant 0	-	1.00	24.50	23.16	1.36	0	<0.001	0.00
	5GNR-n71	DFT-S QPSK20M	Top Side	0	134600	1	1	Ant 0	-	1.00	24.50	23.16	1.36	0.11	0.649	0.88
	5GNR-n71	DFT-S QPSK20M	Bottom Side	0	134600	1	1	Ant 0	-	1.00	24.50	23.16	1.36	0	<0.001	0.00
	5GNR-n71	DFT-S QPSK20M	Bottom of Laptop	0	134600	50	28	Ant 0	-	1.00	24.50	22.78	1.49	0	<0.001	0.00
	5GNR-n71	DFT-S QPSK20M	Rear Face	0	134600	50	28	Ant 0	-	1.00	24.50	22.78	1.49	0	<0.001	0.00
	5GNR-n71	DFT-S QPSK20M	Left Side	0	134600	50	28	Ant 0	-	1.00	24.50	22.78	1.49	0	<0.001	0.00
	5GNR-n71	DFT-S QPSK20M	Right Side	0	134600	50	28	Ant 0	-	1.00	24.50	22.78	1.49	0	<0.001	0.00
	5GNR-n71	DFT-S QPSK20M	Top Side	0	134600	50	28	Ant 0	-	1.00	24.50	22.78	1.49	-0.1	0.495	0.74
	5GNR-n71	DFT-S QPSK20M	Bottom Side	0	134600	50	28	Ant 0	-	1.00	24.50	22.78	1.49	0	<0.001	0.00
	5GNR-n71	DFT-S QPSK20M	Top Side	0	134600	100	0	Ant 0	-	1.00	23.50	21.83	1.47	0.17	0.415	0.61
	5GNR-n71	DFT-S QPSK20M	Top Side	0	136100	1	53	Ant 0	-	1.00	24.50	23.09	1.38	0.04	0.596	0.82
23	5GNR-n71	DFT-S QPSK20M	Top Side	0	137600	1	53	Ant 0	-	1.00	24.50	23.06	1.39	-0.1	0.808	1.12
	5GNR-n71	DFT-S QPSK20M	Top Side	0	137600	1	53	Ant 0	-	1.00	24.50	23.06	1.39	-0.1	0.784	1.09

Body SAR Test Result																
System & Position								DUT Configuration		SAR						
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	5GNR-n77	DFT-S QPSK100M	Bottom of Laptop	0	650000	1	1	Ant 0	-	1.00	24.50	24.03	1.11	0	<0.001	0.00
	5GNR-n77	DFT-S QPSK100M	Rear Face	0	650000	1	1	Ant 0	-	1.00	24.50	24.03	1.11	0	<0.001	0.00
	5GNR-n77	DFT-S QPSK100M	Left Side	0	650000	1	1	Ant 0	-	1.00	24.50	24.03	1.11	-0.05	0.07	0.11
	5GNR-n77	DFT-S QPSK100M	Right Side	0	650000	1	1	Ant 0	-	1.00	24.50	24.03	1.11	0	<0.001	0.00
	5GNR-n77	DFT-S QPSK100M	Top Side	0	650000	1	1	Ant 0	-	1.00	24.50	24.03	1.11	0.06	0.502	0.56
	5GNR-n77	DFT-S QPSK100M	Bottom Side	0	650000	1	1	Ant 0	-	1.00	24.50	24.03	1.11	0	<0.001	0.00
	5GNR-n77	DFT-S QPSK100M	Bottom of Laptop	0	650000	135	69	Ant 0	-	1.00	24.50	23.65	1.22	0	<0.001	0.00
	5GNR-n77	DFT-S QPSK100M	Rear Face	0	650000	135	69	Ant 0	-	1.00	24.50	23.65	1.22	0	<0.001	0.00
	5GNR-n77	DFT-S QPSK100M	Left Side	0	650000	135	69	Ant 0	-	1.00	24.50	23.65	1.22	-0.01	0.088	0.08
	5GNR-n77	DFT-S QPSK100M	Right Side	0	650000	135	69	Ant 0	-	1.00	24.50	23.65	1.22	0	<0.001	0.00
	5GNR-n77	DFT-S QPSK100M	Top Side	0	650000	135	69	Ant 0	-	1.00	24.50	23.65	1.22	-0.09	0.444	0.54
	5GNR-n77	DFT-S QPSK100M	Bottom Side	0	650000	135	69	Ant 0	-	1.00	24.50	23.65	1.22	0	<0.001	0.00
	5GNR-n77	DFT-S QPSK100M	Top Side	0	653000	1	1	Ant 0	-	1.00	24.50	24.01	1.12	0.02	0.406	0.45
24	5GNR-n77	DFT-S QPSK100M	Top Side	0	656000	1	1	Ant 0	-	1.00	24.50	23.87	1.16	0.11	0.549	0.64
	5GNR-n77	DFT-S QPSK100M	Top Side	0	659000	1	1	Ant 0	-	1.00	24.50	23.61	1.23	0.03	0.41	0.50
	5GNR-n77	DFT-S QPSK100M	Top Side	0	662000	1	1	Ant 0	-	1.00	24.50	23.51	1.26	0.05	0.474	0.60
	5GNR-n77	DFT-S QPSK100M	Bottom of Laptop	0	636666	1	1	Ant 0	-	1.00	21.50	21.48	1.00	0	<0.001	0.00
	5GNR-n77	DFT-S QPSK100M	Rear Face	0	636666	1	1	Ant 0	-	1.00	21.50	21.48	1.00	0	<0.001	0.00
	5GNR-n77	DFT-S QPSK100M	Left Side	0	636666	1	1	Ant 0	-	1.00	21.50	21.48	1.00	-0.13	0.043	0.04
	5GNR-n77	DFT-S QPSK100M	Right Side	0	636666	1	1	Ant 0	-	1.00	21.50	21.48	1.00	0	<0.001	0.00
	5GNR-n77	DFT-S QPSK100M	Top Side	0	636666	1	1	Ant 0	-	1.00	21.50	21.48	1.00	0.12	0.231	0.23
	5GNR-n77	DFT-S QPSK100M	Bottom Side	0	636666	1	1	Ant 0	-	1.00	21.50	21.48	1.00	0	<0.001	0.00
	5GNR-n77	DFT-S QPSK100M	Bottom of Laptop	0	636666	135	69	Ant 0	-	1.00	21.50	21.40	1.02	0	<0.001	0.00
	5GNR-n77	DFT-S QPSK100M	Rear Face	0	636666	135	69	Ant 0	-	1.00	21.50	21.40	1.02	0	<0.001	0.00
	5GNR-n77	DFT-S QPSK100M	Left Side	0	636666	135	69	Ant 0	-	1.00	21.50	21.40	1.02	-0.12	0.041	0.04
	5GNR-n77	DFT-S QPSK100M	Right Side	0	636666	135	69	Ant 0	-	1.00	21.50	21.40	1.02	0	<0.001	0.00
	5GNR-n77	DFT-S QPSK100M	Top Side	0	636666	135	69	Ant 0	-	1.00	21.50	21.40	1.02	0.16	0.226	0.23
	5GNR-n77	DFT-S QPSK100M	Bottom Side	0	636666	135	69	Ant 0	-	1.00	21.50	21.40	1.02	0	<0.001	0.00
25	5GNR-n77	DFT-S QPSK100M	Top Side	0	630000	1	1	Ant 0	-	1.00	21.50	21.46	1.01	0.02	0.765	0.77
	5GNR-n77	DFT-S QPSK100M	Top Side	0	633334	1	1	Ant 0	-	1.00	21.50	21.44	1.01	0.06	0.344	0.35

Body SAR Test Result																
System & Position								DUT Configuration		SAR						
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	5GNR-n78	DFT-S QPSK100M	Bottom of Laptop	0	650000	1	1	Ant 0	-	1.00	24.50	24.10	1.10	0	<0.001	0.00
	5GNR-n78	DFT-S QPSK100M	Rear Face	0	650000	1	1	Ant 0	-	1.00	24.50	24.10	1.10	0	<0.001	0.00
	5GNR-n78	DFT-S QPSK100M	Left Side	0	650000	1	1	Ant 0	-	1.00	24.50	24.10	1.10	0.16	0.049	0.05
	5GNR-n78	DFT-S QPSK100M	Right Side	0	650000	1	1	Ant 0	-	1.00	24.50	24.10	1.10	0	<0.001	0.00
28	5GNR-n78	DFT-S QPSK100M	Top Side	0	650000	1	1	Ant 0	-	1.00	24.50	24.10	1.10	0.13	0.216	0.24
	5GNR-n78	DFT-S QPSK100M	Bottom Side	0	650000	1	1	Ant 0	-	1.00	24.50	24.10	1.10	0	<0.001	0.00
	5GNR-n78	DFT-S QPSK100M	Bottom of Laptop	0	650000	135	69	Ant 0	-	1.00	24.50	23.68	1.21	0	<0.001	0.00
	5GNR-n78	DFT-S QPSK100M	Rear Face	0	650000	135	69	Ant 0	-	1.00	24.50	23.68	1.21	0	<0.001	0.00
	5GNR-n78	DFT-S QPSK100M	Left Side	0	650000	135	69	Ant 0	-	1.00	24.50	23.68	1.21	-0.19	0.038	0.05
	5GNR-n78	DFT-S QPSK100M	Right Side	0	650000	135	69	Ant 0	-	1.00	24.50	23.68	1.21	0	<0.001	0.00
	5GNR-n78	DFT-S QPSK100M	Top Side	0	650000	135	69	Ant 0	-	1.00	24.50	23.68	1.21	0.07	0.193	0.23
	5GNR-n78	DFT-S QPSK100M	Bottom Side	0	650000	135	69	Ant 0	-	1.00	24.50	23.68	1.21	0	<0.001	0.00
	5GNR-n78	DFT-S QPSK100M	Bottom of Laptop	0	636666	1	1	Ant 0	-	1.00	23.10	23.06	1.01	0	<0.001	0.00
	5GNR-n78	DFT-S QPSK100M	Rear Face	0	636666	1	1	Ant 0	-	1.00	23.10	23.06	1.01	0	<0.001	0.00
	5GNR-n78	DFT-S QPSK100M	Left Side	0	636666	1	1	Ant 0	-	1.00	23.10	23.06	1.01	0.13	0.047	0.05
	5GNR-n78	DFT-S QPSK100M	Right Side	0	636666	1	1	Ant 0	-	1.00	23.10	23.06	1.01	0	<0.001	0.00
	5GNR-n78	DFT-S QPSK100M	Top Side	0	636666	1	1	Ant 0	-	1.00	23.10	23.06	1.01	0.09	0.337	0.34
	5GNR-n78	DFT-S QPSK100M	Bottom Side	0	636666	1	1	Ant 0	-	1.00	23.10	23.06	1.01	0	<0.001	0.00
	5GNR-n78	DFT-S QPSK100M	Bottom of Laptop	0	636666	135	69	Ant 0	-	1.00	23.10	22.82	1.07	0	<0.001	0.00
	5GNR-n78	DFT-S QPSK100M	Rear Face	0	636666	135	69	Ant 0	-	1.00	23.10	22.82	1.07	0	<0.001	0.00
	5GNR-n78	DFT-S QPSK100M	Left Side	0	636666	135	69	Ant 0	-	1.00	23.10	22.82	1.07	-0.19	0.036	0.04
	5GNR-n78	DFT-S QPSK100M	Right Side	0	636666	135	69	Ant 0	-	1.00	23.10	22.82	1.07	0	<0.001	0.00
	5GNR-n78	DFT-S QPSK100M	Top Side	0	636666	135	69	Ant 0	-	1.00	23.10	22.82	1.07	-0.1	0.265	0.28
	5GNR-n78	DFT-S QPSK100M	Bottom Side	0	636666	135	69	Ant 0	-	1.00	23.10	22.82	1.07	0	<0.001	0.00
	5GNR-n78	DFT-S QPSK100M	Top Side	0	636666	270	0	Ant 0	-	1.00	22.10	21.79	1.07	0.09	0.234	0.25
29	5GNR-n78	DFT-S QPSK100M	Top Side	0	630000	1	1	Ant 0	-	1.00	23.10	22.98	1.03	0.01	0.946	0.97
	5GNR-n78	DFT-S QPSK100M	Top Side	0	633334	1	1	Ant 0	-	1.00	23.10	23.02	1.02	0.01	0.379	0.39
	5GNR-n78	DFT-S QPSK100M	Top Side	0	630000	1	1	Ant 0	-	1.00	23.10	22.98	1.03	-0.07	0.931	0.96

Body SAR Test Result																
System & Position								DUT Configuration		SAR						
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	WLAN2.4G	802.11b	Bottom of Laptop	0	6			Ant 0	98.00	1.02	21.00	20.99	1.00	0	<0.001	0.00
	WLAN2.4G	802.11b	Bottom of Laptop	0	11			Ant 1	96.70	1.03	21.00	20.97	1.01	0	<0.001	0.00
	WLAN2.4G	802.11n HT20	Bottom of Laptop	0	6			Ant 0+1	99.60	1.00	24.00	23.57	1.10	0	<0.001	0.00
	WLAN2.4G	802.11b	Rear Face	0	6			Ant 0	98.00	1.02	21.00	20.99	1.00	0	<0.001	0.00
	WLAN2.4G	802.11b	Left Side	0	6			Ant 0	98.00	1.02	21.00	20.99	1.00	-0.1	0.507	0.52
	WLAN2.4G	802.11b	Right Side	0	6			Ant 0	98.00	1.02	21.00	20.99	1.00	0	<0.001	0.00
	WLAN2.4G	802.11b	Top Side	0	6			Ant 0	98.00	1.02	21.00	20.99	1.00	0	<0.001	0.00
	WLAN2.4G	802.11b	Bottom Side	0	6			Ant 0	98.00	1.02	21.00	20.99	1.00	0	<0.001	0.00
	WLAN2.4G	802.11b	Rear Face	0	11			Ant 1	96.70	1.03	21.00	20.97	1.01	0	<0.001	0.00
	WLAN2.4G	802.11b	Left Side	0	11			Ant 1	96.70	1.03	21.00	20.97	1.01	0	<0.001	0.00
	WLAN2.4G	802.11b	Right Side	0	11			Ant 1	96.70	1.03	21.00	20.97	1.01	0.08	0.566	0.59
	WLAN2.4G	802.11b	Top Side	0	11			Ant 1	96.70	1.03	21.00	20.97	1.01	0.1	0.062	0.06
	WLAN2.4G	802.11b	Bottom Side	0	11			Ant 1	96.70	1.03	21.00	20.97	1.01	0	<0.001	0.00
	WLAN2.4G	802.11n HT20	Rear Face	0	6			Ant 0+1	99.60	1.00	24.00	23.57	1.10	0	<0.001	0.00
	WLAN2.4G	802.11n HT20	Left Side	0	6			Ant 0+1	99.60	1.00	24.00	23.57	1.10	-0.15	0.231	0.25
	WLAN2.4G	802.11n HT20	Right Side	0	6			Ant 0+1	99.60	1.00	24.00	23.57	1.10	0.02	0.32	0.35
	WLAN2.4G	802.11n HT20	Top Side	0	6			Ant 0+1	99.60	1.00	24.00	23.57	1.10	-0.06	0.047	0.05
	WLAN2.4G	802.11n HT20	Bottom Side	0	6			Ant 0+1	99.60	1.00	24.00	23.57	1.10	0	<0.001	0.00
	WLAN2.4G	802.11b	Right Side	0	1			Ant 1	96.70	1.03	21.00	20.41	1.15	0.02	0.546	0.65
32	WLAN2.4G	802.11b	Right Side	0	6			Ant 1	96.70	1.03	21.00	20.47	1.13	-0.01	0.614	0.71
	WLAN2.4G	802.11b	Right Side	0	12			Ant 1	96.70	1.03	19.00	18.77	1.05	0.11	0.257	0.28
	WLAN2.4G	802.11b	Right Side	0	13			Ant 1	96.70	1.03	15.50	15.11	1.09	0.06	0.113	0.13

Body SAR Test Result																
System & Position								DUT Configuration		SAR						
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	WLAN5.3G	802.11n HT40	Bottom of Laptop	0	54			Ant 0	98.50	1.02	21.00	20.60	1.10	0.12	0.124	0.14
	WLAN5.3G	802.11n HT40	Bottom of Laptop	0	54			Ant 1	98.00	1.02	20.00	19.70	1.07	0.01	0.142	0.15
	WLAN5.3G	802.11n HT40	Bottom of Laptop	0	54			Ant 0+1	98.50	1.02	23.00	22.82	1.04	-0.01	0.081	0.09
	WLAN5.3G	802.11n HT40	Rear Face	0	54			Ant 0	98.50	1.02	21.00	20.60	1.10	0	<0.001	0.00
	WLAN5.3G	802.11n HT40	Left Side	0	54			Ant 0	98.50	1.02	21.00	20.60	1.10	0.01	0.702	0.79
	WLAN5.3G	802.11n HT40	Right Side	0	54			Ant 0	98.50	1.02	21.00	20.60	1.10	0	<0.001	0.00
	WLAN5.3G	802.11n HT40	Top Side	0	54			Ant 0	98.50	1.02	21.00	20.60	1.10	0.03	0.074	0.08
	WLAN5.3G	802.11n HT40	Bottom Side	0	54			Ant 0	98.50	1.02	21.00	20.60	1.10	-0.08	0.106	0.12
	WLAN5.3G	802.11n HT40	Rear Face	0	54			Ant 1	98.00	1.02	20.00	19.70	1.07	0	<0.001	0.00
	WLAN5.3G	802.11n HT40	Left Side	0	54			Ant 1	98.00	1.02	20.00	19.70	1.07	0	<0.001	0.00
33	WLAN5.3G	802.11n HT40	Right Side	0	54			Ant 1	98.00	1.02	20.00	19.70	1.07	0.03	1.08	1.18
	WLAN5.3G	802.11n HT40	Top Side	0	54			Ant 1	98.00	1.02	20.00	19.70	1.07	-0.15	0.067	0.07
	WLAN5.3G	802.11n HT40	Bottom Side	0	54			Ant 1	98.00	1.02	20.00	19.70	1.07	0.14	0.113	0.12
	WLAN5.3G	802.11n HT40	Rear Face	0	54			Ant 0+1	98.50	1.02	23.00	22.82	1.04	0	<0.001	0.00
	WLAN5.3G	802.11n HT40	Left Side	0	54			Ant 0+1	98.50	1.02	23.00	22.82	1.04	0.04	0.502	0.53
	WLAN5.3G	802.11n HT40	Right Side	0	54			Ant 0+1	98.50	1.02	23.00	22.82	1.04	-0.03	0.793	0.84
	WLAN5.3G	802.11n HT40	Top Side	0	54			Ant 0+1	98.50	1.02	23.00	22.82	1.04	-0.01	0.041	0.04
	WLAN5.3G	802.11n HT40	Bottom Side	0	54			Ant 0+1	98.50	1.02	23.00	22.82	1.04	0.17	0.04	0.04
	WLAN5.3G	802.11n HT40	Right Side	0	62			Ant 1	98.00	1.02	16.50	16.15	1.08	0.04	0.581	0.64
	WLAN5.3G	802.11n HT40	Right Side	0	62			Ant 0+1	98.50	1.02	19.50	19.37	1.03	-0.03	0.486	0.51
	WLAN5.3G	802.11n HT40	Right Side	0	54			Ant 1	98.00	1.02	20.00	19.70	1.07	0.01	1.07	1.17

Body SAR Test Result																
System & Position								DUT Configuration		SAR						
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	WLAN5.6G	802.11ac VHT80	Bottom of Laptop	0	122			Ant 0	97.80	1.02	21.00	20.74	1.06	-0.18	0.212	0.23
	WLAN5.6G	802.11ac VHT80	Bottom of Laptop	0	138			Ant 1	98.00	1.02	19.50	19.48	1.00	0.18	0.308	0.31
	WLAN5.6G	802.11n HT40	Bottom of Laptop	0	118			Ant 0+1	98.50	1.02	22.50	22.43	1.02	-0.15	0.188	0.20
	WLAN5.6G	802.11ac VHT80	Rear Face	0	122			Ant 0	97.80	1.02	21.00	20.74	1.06	0	<0.001	0.00
	WLAN5.6G	802.11ac VHT80	Left Side	0	122			Ant 0	97.80	1.02	21.00	20.74	1.06	0.03	0.595	0.64
	WLAN5.6G	802.11ac VHT80	Right Side	0	122			Ant 0	97.80	1.02	21.00	20.74	1.06	0	<0.001	0.00
	WLAN5.6G	802.11ac VHT80	Top Side	0	122			Ant 0	97.80	1.02	21.00	20.74	1.06	0	<0.001	0.00
	WLAN5.6G	802.11ac VHT80	Bottom Side	0	122			Ant 0	97.80	1.02	21.00	20.74	1.06	-0.07	0.088	0.10
	WLAN5.6G	802.11ac VHT80	Rear Face	0	138			Ant 1	98.00	1.02	19.50	19.48	1.00	0	<0.001	0.00
	WLAN5.6G	802.11ac VHT80	Left Side	0	138			Ant 1	98.00	1.02	19.50	19.48	1.00	0	<0.001	0.00
34	WLAN5.6G	802.11ac VHT80	Right Side	0	138			Ant 1	98.00	1.02	19.50	19.48	1.00	0.01	1.15	1.17
	WLAN5.6G	802.11ac VHT80	Top Side	0	138			Ant 1	98.00	1.02	19.50	19.48	1.00	0	<0.001	0.00
	WLAN5.6G	802.11ac VHT80	Bottom Side	0	138			Ant 1	98.00	1.02	19.50	19.48	1.00	-0.17	0.177	0.18
	WLAN5.6G	802.11n HT40	Rear Face	0	118			Ant 0+1	98.50	1.02	22.50	22.43	1.02	0	<0.001	0.00
	WLAN5.6G	802.11n HT40	Left Side	0	118			Ant 0+1	98.50	1.02	22.50	22.43	1.02	-0.01	0.411	0.43
	WLAN5.6G	802.11n HT40	Right Side	0	118			Ant 0+1	98.50	1.02	22.50	22.43	1.02	-0.09	0.827	0.86
	WLAN5.6G	802.11n HT40	Top Side	0	118			Ant 0+1	98.50	1.02	22.50	22.43	1.02	0	<0.001	0.00
	WLAN5.6G	802.11n HT40	Bottom Side	0	118			Ant 0+1	98.50	1.02	22.50	22.43	1.02	0.17	0.154	0.16
	WLAN5.6G	802.11ac VHT80	Right Side	0	106			Ant 1	98.00	1.02	18.00	17.91	1.02	-0.19	0.589	0.61
	WLAN5.6G	802.11ac VHT80	Right Side	0	122			Ant 1	98.00	1.02	19.50	19.33	1.04	-0.06	1.06	1.12
	WLAN5.6G	802.11n HT40	Right Side	0	102			Ant 0+1	98.50	1.02	20.50	20.39	1.03	-0.09	0.787	0.83
	WLAN5.6G	802.11n HT40	Right Side	0	110			Ant 0+1	98.50	1.02	20.50	20.24	1.06	0.05	0.754	0.82
	WLAN5.6G	802.11n HT40	Right Side	0	126			Ant 0+1	98.50	1.02	22.50	22.33	1.04	0.08	0.766	0.81
	WLAN5.6G	802.11n HT40	Right Side	0	134			Ant 0+1	98.50	1.02	22.50	22.41	1.02	-0.01	0.812	0.84
	WLAN5.6G	802.11n HT40	Right Side	0	142			Ant 0+1	98.50	1.02	21.00	20.63	1.09	-0.03	0.584	0.65
	WLAN5.6G	802.11ac VHT80	Right Side	0	138			Ant 1	98.00	1.02	19.50	19.48	1.00	-0.16	1.14	1.16

Body SAR Test Result																
System & Position								DUT Configuration		SAR						
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Ant Status	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	WLAN5.8G	802.11n HT40	Bottom of Laptop	0	151			Ant 0	97.50	1.03	21.50	21.07	1.10	0.02	0.229	0.26
	WLAN5.8G	802.11n HT40	Bottom of Laptop	0	151			Ant 1	98.00	1.02	19.50	19.49	1.00	0.08	0.312	0.32
	WLAN5.8G	802.11n HT40	Bottom of Laptop	0	159			Ant 0+1	98.50	1.02	22.50	22.47	1.01	0.01	0.115	0.12
	WLAN5.8G	802.11n HT40	Rear Face	0	151			Ant 0	97.50	1.03	21.50	21.07	1.10	0	<0.001	0.00
	WLAN5.8G	802.11n HT40	Left Side	0	151			Ant 0	97.50	1.03	21.50	21.07	1.10	0.04	0.561	0.64
	WLAN5.8G	802.11n HT40	Right Side	0	151			Ant 0	97.50	1.03	21.50	21.07	1.10	0	<0.001	0.00
	WLAN5.8G	802.11n HT40	Top Side	0	151			Ant 0	97.50	1.03	21.50	21.07	1.10	0	<0.001	0.00
	WLAN5.8G	802.11n HT40	Bottom Side	0	151			Ant 0	97.50	1.03	21.50	21.07	1.10	-0.02	0.075	0.08
	WLAN5.8G	802.11n HT40	Rear Face	0	151			Ant 1	98.00	1.02	19.50	19.49	1.00	0	<0.001	0.00
	WLAN5.8G	802.11n HT40	Left Side	0	151			Ant 1	98.00	1.02	19.50	19.49	1.00	0	<0.001	0.00
36	WLAN5.8G	802.11n HT40	Right Side	0	151			Ant 1	98.00	1.02	19.50	19.49	1.00	-0.02	1.09	1.11
	WLAN5.8G	802.11n HT40	Top Side	0	151			Ant 1	98.00	1.02	19.50	19.49	1.00	0	<0.001	0.00
	WLAN5.8G	802.11n HT40	Bottom Side	0	151			Ant 1	98.00	1.02	19.50	19.49	1.00	-0.16	0.19	0.19
	WLAN5.8G	802.11n HT40	Rear Face	0	159			Ant 0+1	98.50	1.02	22.50	22.47	1.01	0	<0.001	0.00
	WLAN5.8G	802.11n HT40	Left Side	0	159			Ant 0+1	98.50	1.02	22.50	22.47	1.01	0.17	0.189	0.19
	WLAN5.8G	802.11n HT40	Right Side	0	159			Ant 0+1	98.50	1.02	22.50	22.47	1.01	0.11	0.892	0.92
	WLAN5.8G	802.11n HT40	Top Side	0	159			Ant 0+1	98.50	1.02	22.50	22.47	1.01	0	<0.001	0.00
	WLAN5.8G	802.11n HT40	Bottom Side	0	159			Ant 0+1	98.50	1.02	22.50	22.47	1.01	0.01	0.067	0.07
	WLAN5.8G	802.11n HT40	Right Side	0	159			Ant 1	98.00	1.02	19.50	19.44	1.01	-0.18	1.04	1.07
	WLAN5.8G	802.11n HT40	Right Side	0	151			Ant 0+1	98.50	1.02	22.50	21.96	1.13	0.05	0.756	0.87
	WLAN5.8G	802.11n HT40	Right Side	0	151			Ant 1	98.00	1.02	19.50	19.49	1.00	-0.08	1.08	1.10
	BT	BDR	Bottom of Laptop	0	78			Ant 1	76.86	1.30	10.50	10.05	1.11	0	<0.001	0.00
	BT	BDR	Rear Face	0	78			Ant 1	76.86	1.30	10.50	10.05	1.11	0	<0.001	0.00
	BT	BDR	Left Side	0	78			Ant 1	76.86	1.30	10.50	10.05	1.11	0	<0.001	0.00
	BT	BDR	Right Side	0	78			Ant 1	76.86	1.30	10.50	10.05	1.11	0.18	0.045	0.06
	BT	BDR	Top Side	0	78			Ant 1	76.86	1.30	10.50	10.05	1.11	0	<0.001	0.00
	BT	BDR	Bottom Side	0	78			Ant 1	76.86	1.30	10.50	10.05	1.11	0	<0.001	0.00
37	BT	BDR	Right Side	0	0			Ant 1	76.86	1.30	10.50	9.51	1.26	0.03	0.049	0.08
	BT	BDR	Right Side	0	39			Ant 1	76.86	1.30	10.50	9.84	1.16	0.19	0.039	0.06



SAR and Power Density Test Result

System & Position						DUT Configuration	SAR										Power Density									
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	Ant Status	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)	Measured APD W/m ² (4cm ²)	Scaled APD W/m ² (4cm ²)	Grid Step [λ]	iPD [W/m ²]	Scaling Factor for Measurement Uncertainty	Averaging Area [cm ²]	Power Drift [dB]	Normal psPD [W/m ²]	Scaled Normal psPD [W/m ²]	Total psPD [W/m ²]	Scaled Total psPD [W/m ²]	
	UNII-5	802.11ax HE160	Bottom of Laptop	0	15	Ant 0	97.80	1.02	13.50	12.85	1.16	0	<0.001	0.00	<0.001	0	0.0502	0.00	1.545	4.00	0	<0.001	0	<0.001	0	
	UNII-5	802.11ax HE160	Bottom of Laptop	0	15	Ant 1	97.30	1.03	13.50	12.68	1.21	0	<0.001	0.00	<0.001	0	0.0502	0.00	1.545	4.00	0	<0.001	0	<0.001	0	
	UNII-5	802.11ax HE160	Bottom of Laptop	0	79	Ant 0+1	97.60	1.02	13.50	12.75	1.19	0	<0.001	0.00	<0.001	0	0.0509	0.00	1.545	4.00	0	<0.001	0	<0.001	0	
	UNII-5	802.11ax HE160	Rear Face	0	15	Ant 0	97.80	1.02	13.50	12.85	1.16	0	<0.001	0.00	<0.001	0	0.0502	0.00	1.545	4.00	0	<0.001	0	<0.001	0	
	UNII-5	802.11ax HE160	Left Side	0	15	Ant 0	97.80	1.02	13.50	12.85	1.16	-0.15	0.082	0.10	0.613	0.73	0.0502	9.57	1.545	4.00	-0.08	0.555	0.87	0.953	1.74	
	UNII-5	802.11ax HE160	Right Side	0	15	Ant 0	97.80	1.02	13.50	12.85	1.16	0	<0.001	0.00	<0.001	0	0.0502	0.00	1.545	4.00	0	<0.001	0	<0.001	0	
	UNII-5	802.11ax HE160	Top Side	0	15	Ant 0	97.80	1.02	13.50	12.85	1.16	0	<0.001	0.00	<0.001	0	0.0502	0.00	1.545	4.00	0	<0.001	0	<0.001	0	
	UNII-5	802.11ax HE160	Bottom Side	0	15	Ant 0	97.80	1.02	13.50	12.85	1.16	0	<0.001	0.00	<0.001	0	0.0502	0.00	1.545	4.00	0	<0.001	0	<0.001	0	
	UNII-5	802.11ax HE160	Rear Face	0	15	Ant 1	97.30	1.03	13.50	12.68	1.21	0	<0.001	0.00	<0.001	0	0.0502	0.00	1.545	4.00	0	<0.001	0	<0.001	0	
	UNII-5	802.11ax HE160	Left Side	0	15	Ant 1	97.30	1.03	13.50	12.68	1.21	0	<0.001	0.00	<0.001	0	0.0502	0.00	1.545	4.00	0	<0.001	0	<0.001	0	
	UNII-5	802.11ax HE160	Right Side	0	15	Ant 1	97.30	1.03	13.50	12.68	1.21	-0.07	0.203	0.25	1.51	1.88	0.0502	23.69	1.545	4.00	0.08	1.37	2.18	2.35	4.53	
	UNII-5	802.11ax HE160	Top Side	0	15	Ant 1	97.30	1.03	13.50	12.68	1.21	0	<0.001	0.00	<0.001	0	0.0502	0.00	1.545	4.00	0	<0.001	0	<0.001	0	
	UNII-5	802.11ax HE160	Bottom Side	0	15	Ant 1	97.30	1.03	13.50	12.68	1.21	0	<0.001	0.00	<0.001	0	0.0502	0.00	1.545	4.00	0	<0.001	0	<0.001	0	
	UNII-5	802.11ax HE160	Rear Face	0	79	Ant 0+1	97.60	1.02	13.50	12.75	1.19	0	<0.001	0.00	<0.001	0	0.0509	0.00	1.545	4.00	0	<0.001	0	<0.001	0	
	UNII-5	802.11ax HE160	Left Side	0	79	Ant 0+1	97.60	1.02	13.50	12.75	1.19	0.08	0.06	0.07	0.45	0.55	0.0509	7.01	1.545	4.00	-0.05	0.403	0.64	0.765	1.43	
	UNII-5	802.11ax HE160	Right Side	0	79	Ant 0+1	97.60	1.02	13.50	12.75	1.19	-0.05	0.09	0.11	0.672	0.82	0.0509	10.52	1.545	4.00	0.02	0.612	0.96	1.04	1.95	
	UNII-5	802.11ax HE160	Top Side	0	79	Ant 0+1	97.60	1.02	13.50	12.75	1.19	0	<0.001	0.00	<0.001	0	0.0509	0.00	1.545	4.00	0	<0.001	0	<0.001	0	
	UNII-5	802.11ax HE160	Bottom Side	0	79	Ant 0+1	97.60	1.02	13.50	12.75	1.19	0	<0.001	0.00	<0.001	0	0.0509	0.00	1.545	4.00	0	<0.001	0	<0.001	0	
38	UNII-5	802.11ax HE160	Right Side	0	47	Ant 1	97.30	1.03	13.50	12.43	1.28	-0.13	0.239	0.32	1.78	2.35	0.0515	27.90	1.545	4.00	0.03	1.62	2.58	2.78	5.66	
	UNII-5	802.11ax HE160	Right Side	0	79	Ant 1	97.30	1.03	13.50	12.34	1.31	0.06	0.213	0.29	1.58	2.13	0.0529	24.86	1.545	4.00	-0.13	1.42	2.26	2.46	5.13	
	UNII-6	802.11ax HE160	Right Side	0	111	Ant 1	97.30	1.03	13.50	12.92	1.14	-0.03	0.23	0.27	1.71	2.01	0.0542	26.84	1.545	4.00	0.05	1.55	2.47	2.67	4.84	
	UNII-7	802.11ax HE160	Right Side	0	143	Ant 1	97.30	1.03	13.50	12.50	1.26	0.17	0.15	0.19	1.12	1.45	0.0555	17.51	1.545	4.00	-0.06	1.01	1.61	1.74	3.49	
	UNII-7	802.11ax HE160	Right Side	0	175	Ant 1	97.30	1.03	13.50	12.68	1.21	-0.15	0.121	0.15	0.908	1.13	0.0569	14.12	1.545	4.00	0.02	0.942	1.5	1.64	3.16	
	UNII-8	802.11ax HE160	Right Side	0	207	Ant 1	97.30	1.03	13.50	12.80	1.17	-0.17	0.12	0.14	0.901	1.09	0.0582	14.1	1.545	4.00	-0.11	0.928	1.48	1.58	2.94	
							-	1.00	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-



**BUREAU
VERITAS**

Appendix H. Analysis of Simultaneous Transmission SAR and Total Exposure Ratio

The analysis of simultaneous transmission SAR are shown as below.

Appendix H. Analysis of Simultaneous Transmission.

The analysis of simultaneous transmission SAR are shown as below.

<Possibilities of Simultaneous Transmission>

The simultaneous transmission possibilities for this device are listed as below.

Simultaneous TX Combination	Capable Transmit Configurations	Body Exposure Condition
A	WWAN+WLAN 2.4G_Ant 0	Yes
B	WWAN+WLAN 2.4G_Ant 1	Yes
C	WWAN+WLAN 2.4_Ant 0+1	Yes
D	WWAN+WLAN 5G_Ant 0	Yes
E	WWAN+WLAN 5G_Ant 1	Yes
F	WWAN+WLAN 5G_Ant 0+1	Yes
G	WWAN+WLAN 6G_Ant 0	Yes
H	WWAN+WLAN 6G_Ant 1	Yes
I	WWAN+WLAN 6G_Ant 0+1	Yes
J	WWAN+ BT_Ant1	Yes
K	WWAN+WLAN 2.4G_Ant 0 + BT_Ant1	Yes
L	WWAN+WLAN 5G_Ant 0 + BT_Ant1	Yes
M	WWAN+WLAN 5G_Ant 0+1 + BT_Ant1	Yes
N	WWAN+WLAN 6G_Ant 0 + BT_Ant1	Yes
O	WWAN+WLAN 6G_Ant 0+1 + BT_Ant1	Yes

Notes

1. The WLAN 2.4G, WLAN 5G, and WLAN 6G cannot transmit simultaneously.
2. Simultaneous TX Combination A can be covered by K
3. Simultaneous TX Combination D can be covered by L
4. Simultaneous TX Combination F and J can be covered by M
5. Simultaneous TX Combination G can be covered by N
6. Simultaneous TX Combination I can be covered by O



Simultaneous Transmission SAR Evaluation																						
Band	Position	1	2	3	4	5	6	7	8	9	10	11	B(1+3)	C(1+4)	E(1+6)	H(1+9)	K(1+2+11)	L(1+5+11)	M(1+7+11)	N(1+8+11)	O(1+10+11)	
		Max WWAN	WLAN 2.4GHz Ant 0	WLAN 2.4GHz Ant 1	WLAN 2.4GHz Ant 0+1	Max WLAN 5GHz Ant 0	Max WLAN 5GHz Ant 1	Max WLAN 5GHz Ant 0+1	Max WLAN 6GHz Ant 0	Max WLAN 6GHz Ant 1	Max WLAN 6GHz Ant 0+1	Max BT Ant 1	Summing result 1g SAR W/kg	Summing result 1g SAR W/kg	Summing result 1g SAR W/kg	Summing result 1g SAR W/kg	Summing result 1g SAR W/kg	Summing result 1g SAR W/kg	Summing result 1g SAR W/kg	Summing result 1g SAR W/kg	Summing result 1g SAR W/kg	
		1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg
WCDMA II	Bottom of Laptop	0.00	0.00	0.00	0.00	0.26	0.32	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.00	0.00	0.26	0.20	0.00	0.00	
	Rear Face	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	Left Side	0.09	0.52	0.00	0.25	0.79	0.00	0.53	0.10	0.00	0.07	0.00	0.09	0.09	0.34	0.09	0.09	0.61	0.88	0.62	0.19	0.16
	Right Side	0.00	0.00	0.71	0.35	0.00	1.18	0.92	0.00	0.32	0.11	0.08	0.71	0.35	1.18	0.32	0.08	0.08	1.00	0.08	0.08	0.19
	Top Side	1.03	0.00	0.06	0.05	0.08	0.07	0.04	0.00	0.00	0.00	0.00	1.09	1.08	1.10	1.03	1.03	1.11	1.07	1.03	1.03	1.03
WCDMA IV	Bottom of Laptop	0.00	0.00	0.00	0.00	0.26	0.32	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.00	0.00	0.26	0.20	0.00	0.00	
	Rear Face	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
	Left Side	0.07	0.52	0.00	0.25	0.79	0.00	0.53	0.10	0.00	0.07	0.00	0.07	0.32	0.07	0.07	0.59	0.86	0.60	0.17	0.14	0.14
	Right Side	0.00	0.00	0.71	0.35	0.00	1.18	0.92	0.00	0.32	0.11	0.08	0.71	0.35	1.18	0.32	0.08	0.08	1.00	0.08	0.08	0.19
	Top Side	1.03	0.00	0.06	0.05	0.08	0.07	0.04	0.00	0.00	0.00	0.00	1.09	1.08	1.10	1.03	1.03	1.11	1.07	1.03	1.03	1.03
WCDMA V	Bottom of Laptop	0.00	0.00	0.00	0.00	0.26	0.32	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.00	0.00	0.26	0.20	0.00	0.00	
	Rear Face	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Left Side	0.00	0.52	0.00	0.25	0.79	0.00	0.53	0.10	0.00	0.07	0.00	0.00	0.25	0.00	0.00	0.52	0.79	0.53	0.10	0.07	0.07
	Right Side	0.00	0.00	0.71	0.35	0.00	1.18	0.92	0.00	0.32	0.11	0.08	0.71	0.35	1.18	0.32	0.08	0.08	1.00	0.08	0.08	0.19
	Top Side	1.13	0.00	0.06	0.05	0.08	0.07	0.04	0.00	0.00	0.00	0.00	1.19	1.18	1.20	1.13	1.13	1.21	1.17	1.13	1.13	1.13
LTE 2	Bottom of Laptop	0.00	0.00	0.00	0.00	0.26	0.32	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.00	0.00	0.26	0.20	0.00	0.00	
	Rear Face	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Left Side	0.09	0.52	0.00	0.25	0.79	0.00	0.53	0.10	0.00	0.07	0.00	0.09	0.34	0.09	0.09	0.61	0.88	0.62	0.19	0.16	0.16
	Right Side	0.00	0.00	0.71	0.35	0.00	1.18	0.92	0.00	0.32	0.11	0.08	0.71	0.35	1.18	0.32	0.08	0.08	1.00	0.08	0.08	0.19
	Top Side	0.96	0.00	0.06	0.05	0.08	0.07	0.04	0.00	0.00	0.00	0.00	1.02	1.01	1.03	0.96	0.96	1.04	1.00	0.96	0.96	0.96
LTE 4	Bottom of Laptop	0.00	0.00	0.00	0.00	0.26	0.32	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.00	0.00	0.26	0.20	0.00	0.00	
	Rear Face	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Left Side	0.07	0.52	0.00	0.25	0.79	0.00	0.53	0.10	0.00	0.07	0.00	0.07	0.32	0.07	0.07	0.59	0.86	0.60	0.17	0.14	0.14
	Right Side	0.00	0.00	0.71	0.35	0.00	1.18	0.92	0.00	0.32	0.11	0.08	0.71	0.35	1.18	0.32	0.08	0.08	1.00	0.08	0.08	0.19
	Top Side	1.19	0.00	0.06	0.05	0.08	0.07	0.04	0.00	0.00	0.00	0.00	1.25	1.24	1.23	1.19	1.19	1.27	1.23	1.19	1.19	1.19
LTE 5	Bottom of Laptop	0.00	0.00	0.00	0.00	0.26	0.32	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.00	0.00	0.26	0.20	0.00	0.00	
	Rear Face	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Left Side	0.00	0.52	0.00	0.25	0.79	0.00	0.53	0.10	0.00	0.07	0.00	0.00	0.25	0.00	0.00	0.52	0.79	0.53	0.10	0.07	0.07
	Right Side	0.00	0.00	0.71	0.35	0.00	1.18	0.92	0.00	0.32	0.11	0.08	0.71	0.35	1.18	0.32	0.08	0.08	1.00	0.08	0.08	0.19
	Top Side	0.97	0.00	0.06	0.05	0.08	0.07	0.04	0.00	0.00	0.00	0.00	1.03	1.02	1.04	0.97	0.97	1.05	1.01	0.97	0.97	0.97
LTE 7	Bottom of Laptop	0.00	0.00	0.00	0.00	0.26	0.32	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.00	0.00	0.26	0.20	0.00	0.00	
	Rear Face	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Left Side	0.00	0.52	0.00	0.25	0.79	0.00	0.53	0.10	0.00	0.07	0.00	0.00	0.25	0.00	0.00	0.52	0.79	0.53	0.10	0.07	0.07
	Right Side	0.00	0.00	0.71	0.35	0.00	1.18	0.92	0.00	0.32	0.11	0.08	0.71	0.35	1.18	0.32	0.08	0.08	1.00	0.08	0.08	0.19
	Top Side	0.82	0.00	0.06	0.05	0.08	0.07	0.04	0.00	0.00	0.00	0.00	0.88	0.87	0.89	0.82	0.82	0.90	0.86	0.82	0.82	0.82
LTE 12	Bottom of Laptop	0.00	0.00	0.00	0.00	0.26	0.32	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.00	0.00	0.26	0.20	0.00	0.00	
	Rear Face	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Left Side	0.00	0.52	0.00	0.25	0.79	0.00	0.53	0.10	0.00	0.07	0.00	0.00	0.25	0.00	0.00	0.52	0.79	0.53	0.10	0.07	0.07
	Right Side	0.00	0.00	0.71	0.35	0.00	1.18	0.92	0.00	0.32	0.11	0.08	0.71	0.35	1.18	0.32	0.08	0.08	1.00	0.08	0.08	0.19
	Top Side	1.09	0.00	0.06	0.05	0.08	0.07	0.04	0.00	0.00	0.00	0.00	1.15	1.14	1.16	1.09	1.09	1.17	1.13	1.09	1.09	1.09
LTE 13	Bottom of Laptop	0.00	0.00	0.00	0.00	0.26	0.32	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.00	0.00	0.26	0.20	0.00	0.00	
	Rear Face	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Left Side	0.00	0.52	0.00	0.25	0.79	0.00	0.53	0.10	0.00	0.07	0.00	0.00	0.25	0.00	0.00	0.52	0.79	0.53	0.10	0.07	0.07
	Right Side	0.00	0.00	0.71	0.35	0.00	1.18	0.92	0.00	0.32	0.11	0.08	0.71	0.35	1.18	0.32	0.08	0.08	1.00	0.08	0.08	0.19
	Top Side	0.77	0.00	0.06	0.05	0.08	0.07	0.04	0.00	0.00	0.00	0.00	0.83	0.82	0.84	0.77	0.77	0.85	0.81	0.77	0.77	0.77

Simultaneous Transmission SAR Evaluation

Band	Position	1	2	3	4	5	6	7	8	9	10	11	B(1+3)	C(1+4)	E(1+6)	H(1+9)	K(1+2+11)	L(1+5+11)	M(1+7+11)	N(1+8+11)	O(1+10+11)
		Max WWAN	WLAN 2.4GHz Ant 0	WLAN 2.4GHz Ant 1	WLAN 2.4GHz Ant 0+1	Max WLAN 5GHz Ant 0	Max WLAN 5GHz Ant 1	Max WLAN 5GHz Ant 0+1	Max WLAN 6GHz Ant 0	Max WLAN 6GHz Ant 1	Max WLAN 6GHz Ant 0+1	Max BT Ant 1	Summing result 1g SAR W/kg	Summing result 1g SAR W/kg	Summing result 1g SAR W/kg	Summing result 1g SAR W/kg	Summing result 1g SAR W/kg	Summing result 1g SAR W/kg	Summing result 1g SAR W/kg	Summing result 1g SAR W/kg	Summing result 1g SAR W/kg
		1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg									
LTE 14	Bottom of Laptop	0.00	0.00	0.00	0.00	0.26	0.32	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.00	0.00	0.26	0.20	0.00	0.00
	Rear Face	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Left Side	0.00	0.52	0.00	0.25	0.79	0.00	0.53	0.10	0.00	0.07	0.00	0.00	0.25	0.00	0.00	0.52	0.79	0.53	0.10	0.07
	Right Side	0.00	0.00	0.71	0.35	0.00	1.18	0.92	0.00	0.32	0.11	0.08	0.71	0.35	1.18	0.32	0.08	0.08	1.00	0.08	0.19
	Top Side	0.84	0.00	0.06	0.05	0.08	0.07	0.04	0.00	0.00	0.00	0.00	0.90	0.89	0.91	0.84	0.84	0.92	0.88	0.84	0.84
LTE 17	Bottom of Laptop	0.00	0.00	0.00	0.00	0.12	0.19	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.00	0.12	0.16	0.00	0.00	0.00
	Rear Face	0.00	0.00	0.00	0.00	0.26	0.32	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.00	0.26	0.20	0.00	0.00	0.00
	Left Side	0.00	0.52	0.00	0.25	0.79	0.00	0.53	0.10	0.00	0.07	0.00	0.00	0.25	0.00	0.00	0.52	0.79	0.53	0.10	0.07
	Right Side	0.00	0.00	0.71	0.35	0.00	1.18	0.92	0.00	0.32	0.11	0.08	0.71	0.35	1.18	0.32	0.08	0.08	1.00	0.08	0.19
	Top Side	1.06	0.00	0.06	0.05	0.08	0.07	0.04	0.00	0.00	0.00	0.00	1.12	1.11	1.13	1.06	1.13	1.14	1.10	1.06	1.06
LTE 25	Bottom of Laptop	0.00	0.00	0.00	0.00	0.12	0.19	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.00	0.12	0.16	0.00	0.00	0.00
	Rear Face	0.00	0.00	0.00	0.00	0.26	0.32	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.00	0.26	0.20	0.00	0.00	0.00
	Left Side	0.06	0.52	0.00	0.25	0.79	0.00	0.53	0.10	0.00	0.07	0.00	0.06	0.31	0.06	0.06	0.58	0.85	0.59	0.16	0.13
	Right Side	0.00	0.00	0.71	0.35	0.00	1.18	0.92	0.00	0.32	0.11	0.08	0.71	0.35	1.18	0.32	0.08	0.08	1.00	0.08	0.19
	Top Side	0.95	0.00	0.06	0.05	0.08	0.07	0.04	0.00	0.00	0.00	0.00	1.01	1.00	1.02	0.95	0.95	1.03	0.99	0.95	0.95
LTE 26	Bottom of Laptop	0.00	0.00	0.00	0.00	0.12	0.19	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.00	0.12	0.16	0.00	0.00	0.00
	Rear Face	0.00	0.00	0.00	0.00	0.26	0.32	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.00	0.26	0.20	0.00	0.00	0.00
	Left Side	0.00	0.52	0.00	0.25	0.79	0.00	0.53	0.10	0.00	0.07	0.00	0.00	0.25	0.00	0.00	0.52	0.79	0.53	0.10	0.07
	Right Side	0.00	0.00	0.71	0.35	0.00	1.18	0.92	0.00	0.32	0.11	0.08	0.71	0.35	1.18	0.32	0.08	0.08	1.00	0.08	0.19
	Top Side	0.97	0.00	0.06	0.05	0.08	0.07	0.04	0.00	0.00	0.00	0.00	1.03	1.02	1.04	0.97	0.97	1.05	1.01	0.97	0.97
LTE 38	Bottom of Laptop	0.00	0.00	0.00	0.00	0.12	0.19	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.00	0.12	0.16	0.00	0.00	0.00
	Rear Face	0.00	0.00	0.00	0.00	0.26	0.32	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.00	0.26	0.20	0.00	0.00	0.00
	Left Side	0.04	0.52	0.00	0.25	0.79	0.00	0.53	0.10	0.00	0.07	0.00	0.04	0.29	0.04	0.04	0.56	0.83	0.57	0.14	0.11
	Right Side	0.00	0.00	0.71	0.35	0.00	1.18	0.92	0.00	0.32	0.11	0.08	0.71	0.35	1.18	0.32	0.08	0.08	1.00	0.08	0.19
	Top Side	0.94	0.00	0.06	0.05	0.08	0.07	0.04	0.00	0.00	0.00	0.00	1.00	0.99	1.01	0.94	0.94	1.02	0.98	0.94	0.94
LTE 41	Bottom of Laptop	0.00	0.00	0.00	0.00	0.12	0.19	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.00	0.12	0.16	0.00	0.00	0.00
	Rear Face	0.00	0.00	0.00	0.00	0.26	0.32	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.00	0.26	0.20	0.00	0.00	0.00
	Left Side	0.04	0.52	0.00	0.25	0.79	0.00	0.53	0.10	0.00	0.07	0.00	0.04	0.29	0.04	0.04	0.56	0.83	0.57	0.14	0.11
	Right Side	0.00	0.00	0.71	0.35	0.00	1.18	0.92	0.00	0.32	0.11	0.08	0.71	0.35	1.18	0.32	0.08	0.08	1.00	0.08	0.19
	Top Side	0.86	0.00	0.06	0.05	0.08	0.07	0.04	0.00	0.00	0.00	0.00	0.92	0.91	0.93	0.86	0.86	0.94	0.90	0.86	0.86
LTE 42	Bottom of Laptop	0.00	0.00	0.00	0.00	0.12	0.19	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.00	0.12	0.16	0.00	0.00	0.00
	Rear Face	0.00	0.00	0.00	0.00	0.26	0.32	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.00	0.26	0.20	0.00	0.00	0.00
	Left Side	0.07	0.52	0.00	0.25	0.79	0.00	0.53	0.10	0.00	0.07	0.00	0.07	0.32	0.07	0.07	0.59	0.86	0.60	0.17	0.14
	Right Side	0.00	0.00	0.71	0.35	0.00	1.18	0.92	0.00	0.32	0.11	0.08	0.71	0.35	1.18	0.32	0.08	0.08	1.00	0.08	0.19
	Top Side	0.48	0.00	0.06	0.05	0.08	0.07	0.04	0.00	0.00	0.00	0.00	0.54	0.53	0.55	0.48	0.48	0.56	0.52	0.48	0.48
LTE 48	Bottom of Laptop	0.00	0.00	0.00	0.00	0.12	0.19	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.00	0.12	0.16	0.00	0.00	0.00
	Rear Face	0.00	0.00	0.00	0.00	0.26	0.32	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.00	0.26	0.20	0.00	0.00	0.00
	Left Side	0.04	0.52	0.00	0.25	0.79	0.00	0.53	0.10	0.00	0.07	0.00	0.04	0.29	0.04	0.04	0.56	0.83	0.57	0.14	0.11
	Right Side	0.00	0.00	0.71	0.35	0.00	1.18	0.92	0.00	0.32	0.11	0.08	0.71	0.35	1.18	0.32	0.08	0.08	1.00	0.08	0.19
	Top Side	0.36	0.00	0.06	0.05	0.08	0.07	0.04	0.00	0.00	0.00	0.00	0.42	0.41	0.43	0.36	0.36	0.44	0.40	0.36	0.36
LTE 66	Bottom of Laptop	0.00	0.00	0.00	0.00	0.12	0.19	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.00	0.12	0.16	0.00	0.00	0.00
	Rear Face	0.00	0.00	0.00	0.00	0.26	0.32	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.00	0.26	0.20	0.00	0.00	0.00
	Left Side	0.07	0.52	0.00	0.25	0.79	0.00	0.53	0.10	0.00	0.07	0.00	0.07	0.32	0.07	0.07	0.59	0.86	0.60	0.17	0.14
	Right Side	0.00	0.00	0.71	0.35	0.00	1.18	0.92	0.00	0.32	0.11	0.08	0.71	0.35	1.18	0.32	0.08	0.08	1.00	0.08	0.19
	Top Side	1.05	0.00	0.06	0.05	0.08	0.07	0.04	0.00	0.00	0.00	0.00	1.11	1.10	1.12	1.05	1.05	1.13	1.09	1.05	1.05

Simultaneous Transmission SAR Evaluation

Band	Position	1	2	3	4	5	6	7	8	9	10	11	B(1+3)	C(1+4)	E(1+6)	H(1+9)	K(1+2+11)	L(1+5+11)	M(1+7+11)	N(1+8+11)	O(1+10+11)
		Max WWAN	WLAN 2.4GHz Ant 0	WLAN 2.4GHz Ant 1	WLAN 2.4GHz Ant 0+1	Max WLAN 5GHz Ant 0	Max WLAN 5GHz Ant 1	Max WLAN 5GHz Ant 0+1	Max WLAN 6GHz Ant 0	Max WLAN 6GHz Ant 1	Max WLAN 6GHz Ant 0+1	Max BT Ant 1	Summing result 1g SAR W/kg	Summing result 1g SAR W/kg	Summing result 1g SAR W/kg	Summing result 1g SAR W/kg	Summing result 1g SAR W/kg	Summing result 1g SAR W/kg	Summing result 1g SAR W/kg	Summing result 1g SAR W/kg	Summing result 1g SAR W/kg
		1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg									
LTE 71	Bottom of Laptop	0.00	0.00	0.00	0.00	0.26	0.32	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.00	0.00	0.26	0.20	0.00	0.00
	Rear Face	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Left Side	0.00	0.52	0.00	0.25	0.79	0.00	0.53	0.10	0.00	0.07	0.00	0.00	0.00	0.25	0.00	0.00	0.52	0.79	0.53	0.10
	Right Side	0.00	0.00	0.71	0.35	0.00	1.18	0.92	0.00	0.32	0.11	0.08	0.00	0.71	0.35	1.18	0.32	0.08	0.08	1.00	0.08
	Top Side	0.97	0.00	0.06	0.05	0.08	0.07	0.04	0.00	0.00	0.00	0.00	1.03	1.02	1.04	0.97	0.97	1.05	1.01	0.97	0.97
5G NR-n2	Bottom of Laptop	0.00	0.00	0.00	0.00	0.26	0.32	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.00	0.00	0.26	0.20	0.00	0.00
	Rear Face	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Left Side	0.07	0.52	0.00	0.25	0.79	0.00	0.53	0.10	0.00	0.07	0.00	0.07	0.32	0.07	0.07	0.59	0.86	0.60	0.17	0.14
	Right Side	0.00	0.00	0.71	0.35	0.00	1.18	0.92	0.00	0.32	0.11	0.08	0.71	0.35	1.18	0.32	0.08	0.08	1.00	0.08	0.19
	Top Side	0.99	0.00	0.06	0.05	0.08	0.07	0.04	0.00	0.00	0.00	0.00	1.05	1.04	1.06	0.99	0.99	1.07	1.03	0.99	0.99
5G NR-n5	Bottom of Laptop	0.00	0.00	0.00	0.00	0.26	0.32	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.00	0.00	0.26	0.20	0.00	0.00
	Rear Face	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Left Side	0.00	0.52	0.00	0.25	0.79	0.00	0.53	0.10	0.00	0.07	0.00	0.00	0.25	0.00	0.00	0.52	0.79	0.53	0.10	0.07
	Right Side	0.00	0.00	0.71	0.35	0.00	1.18	0.92	0.00	0.32	0.11	0.08	0.71	0.35	1.18	0.32	0.08	0.08	1.00	0.08	0.19
	Top Side	1.10	0.00	0.06	0.05	0.08	0.07	0.04	0.00	0.00	0.00	0.00	1.16	1.15	1.17	1.10	1.10	1.18	1.14	1.10	1.10
5G NR-n66	Bottom of Laptop	0.00	0.00	0.00	0.00	0.26	0.32	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.00	0.00	0.26	0.20	0.00	0.00
	Rear Face	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
	Left Side	0.11	0.52	0.00	0.25	0.79	0.00	0.53	0.10	0.00	0.07	0.00	0.11	0.11	0.11	0.11	0.63	0.90	0.64	0.21	0.18
	Right Side	0.00	0.00	0.71	0.35	0.00	1.18	0.92	0.00	0.32	0.11	0.08	0.71	0.35	1.18	0.32	0.08	0.08	1.00	0.08	0.19
	Top Side	0.96	0.00	0.06	0.05	0.08	0.07	0.04	0.00	0.00	0.00	0.00	1.02	1.01	1.03	0.96	0.96	1.04	1.00	0.96	0.96
5G NR-n71	Bottom of Laptop	0.00	0.00	0.00	0.00	0.26	0.32	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.00	0.00	0.26	0.20	0.00	0.00
	Rear Face	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Left Side	0.00	0.52	0.00	0.25	0.79	0.00	0.53	0.10	0.00	0.07	0.00	0.00	0.25	0.00	0.00	0.52	0.79	0.53	0.10	0.07
	Right Side	0.00	0.00	0.71	0.35	0.00	1.18	0.92	0.00	0.32	0.11	0.08	0.71	0.35	1.18	0.32	0.08	0.08	1.00	0.08	0.19
	Top Side	1.12	0.00	0.06	0.05	0.08	0.07	0.04	0.00	0.00	0.00	0.00	1.18	1.17	1.19	1.12	1.12	1.20	1.16	1.12	1.12
5G NR-n77	Bottom of Laptop	0.00	0.00	0.00	0.00	0.26	0.32	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.00	0.00	0.26	0.20	0.00	0.00
	Rear Face	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Left Side	0.11	0.52	0.00	0.25	0.79	0.00	0.53	0.10	0.00	0.07	0.00	0.11	0.11	0.11	0.11	0.63	0.90	0.64	0.21	0.18
	Right Side	0.00	0.00	0.71	0.35	0.00	1.18	0.92	0.00	0.32	0.11	0.08	0.71	0.35	1.18	0.32	0.08	0.08	1.00	0.08	0.19
	Top Side	0.77	0.00	0.06	0.05	0.08	0.07	0.04	0.00	0.00	0.00	0.00	0.83	0.82	0.84	0.77	0.77	0.85	0.81	0.77	0.77
5G NR-n78	Bottom of Laptop	0.00	0.00	0.00	0.00	0.26	0.32	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.00	0.00	0.26	0.20	0.00	0.00
	Rear Face	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Left Side	0.05	0.52	0.00	0.25	0.79	0.00	0.53	0.10	0.00	0.07	0.00	0.05	0.30	0.05	0.05	0.57	0.84	0.58	0.15	0.12
	Right Side	0.00	0.00	0.71	0.35	0.00	1.18	0.92	0.00	0.32	0.11	0.08	0.71	0.35	1.18	0.32	0.08	0.08	1.00	0.08	0.19
	Top Side	0.97	0.00	0.06	0.05	0.08	0.07	0.04	0.00	0.00	0.00	0.00	1.03	1.02	1.04	0.97	0.97	1.05	1.01	0.97	0.97

Total Exposure Ratio									
Band	Position	1	8	9	10	11	H(1+9)	N(1+8+11)	O(1+10+11)
		Max WWAN	Max WLAN 6GHz Ant 0	Max WLAN 6GHz Ant 1	Max WLAN 6GHz Ant 0+1	Max BT Ant 1	Total Exposure Ratio	Total Exposure Ratio	Total Exposure Ratio
		1g SAR W/kg	4cm ² W/m ²	4cm ² W/m ²	4cm ² W/m ²	1g SAR W/kg			
WCDMA II	Bottom of Laptop	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Rear Face	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Left Side	0.09	1.74	0.00	1.43	0.00	0.06	0.23	0.20
	Right Side	0.00	0.00	5.66	1.95	0.08	0.57	0.05	0.25
	Top Side	1.03	0.00	0.00	0.00	0.00	0.64	0.64	0.64
	Bottom Side	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WCDMA IV	Bottom of Laptop	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Rear Face	0.03	0.00	0.00	0.00	0.00	0.02	0.02	0.02
	Left Side	0.07	1.74	0.00	1.43	0.00	0.04	0.22	0.19
	Right Side	0.00	0.00	5.66	1.95	0.08	0.57	0.05	0.25
	Top Side	1.03	0.00	0.00	0.00	0.00	0.64	0.64	0.64
	Bottom Side	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WCDMA V	Bottom of Laptop	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Rear Face	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Left Side	0.00	1.74	0.00	1.43	0.00	0.00	0.17	0.14
	Right Side	0.00	0.00	5.66	1.95	0.08	0.57	0.05	0.25
	Top Side	1.13	0.00	0.00	0.00	0.00	0.71	0.71	0.71
	Bottom Side	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LTE 2	Bottom of Laptop	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Rear Face	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Left Side	0.09	1.74	0.00	1.43	0.00	0.06	0.23	0.20
	Right Side	0.00	0.00	5.66	1.95	0.08	0.57	0.05	0.25
	Top Side	0.96	0.00	0.00	0.00	0.00	0.60	0.60	0.60
	Bottom Side	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Total Exposure Ratio									
Band	Position	1	8	9	10	11	H(1+9)	N(1+8+11)	O(1+10+11)
		Max WWAN	Max WLAN 6GHz Ant 0	Max WLAN 6GHz Ant 1	Max WLAN 6GHz Ant 0+1	Max BT Ant 1	Total Exposure Ratio	Total Exposure Ratio	Total Exposure Ratio
		1g SAR W/kg	4cm ² W/m ²	4cm ² W/m ²	4cm ² W/m ²	1g SAR W/kg			
LTE 4	Bottom of Laptop	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Rear Face	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Left Side	0.07	1.74	0.00	1.43	0.00	0.04	0.22	0.19
	Right Side	0.00	0.00	5.66	1.95	0.08	0.57	0.05	0.25
	Top Side	1.19	0.00	0.00	0.00	0.00	0.74	0.74	0.74
	Bottom Side	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LTE 5	Bottom of Laptop	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Rear Face	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Left Side	0.00	1.74	0.00	1.43	0.00	0.00	0.17	0.14
	Right Side	0.00	0.00	5.66	1.95	0.08	0.57	0.05	0.25
	Top Side	0.97	0.00	0.00	0.00	0.00	0.61	0.61	0.61
	Bottom Side	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LTE 7	Bottom of Laptop	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Rear Face	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Left Side	0.00	1.74	0.00	1.43	0.00	0.00	0.17	0.14
	Right Side	0.00	0.00	5.66	1.95	0.08	0.57	0.05	0.25
	Top Side	0.82	0.00	0.00	0.00	0.00	0.51	0.51	0.51
	Bottom Side	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LTE 12	Bottom of Laptop	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Rear Face	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Left Side	0.00	1.74	0.00	1.43	0.00	0.00	0.17	0.14
	Right Side	0.00	0.00	5.66	1.95	0.08	0.57	0.05	0.25
	Top Side	1.09	0.00	0.00	0.00	0.00	0.68	0.68	0.68
	Bottom Side	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Total Exposure Ratio									
Band	Position	1	8	9	10	11	H(1+9)	N(1+8+11)	O(1+10+11)
		Max WWAN	Max WLAN 6GHz Ant 0	Max WLAN 6GHz Ant 1	Max WLAN 6GHz Ant 0+1	Max BT Ant 1	Total Exposure Ratio	Total Exposure Ratio	Total Exposure Ratio
		1g SAR W/kg	4cm ² W/m ²	4cm ² W/m ²	4cm ² W/m ²	1g SAR W/kg			
LTE 13	Bottom of Laptop	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Rear Face	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Left Side	0.00	1.74	0.00	1.43	0.00	0.00	0.17	0.14
	Right Side	0.00	0.00	5.66	1.95	0.08	0.57	0.05	0.25
	Top Side	0.77	0.00	0.00	0.00	0.00	0.48	0.48	0.48
	Bottom Side	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LTE 14	Bottom of Laptop	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Rear Face	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Left Side	0.00	1.74	0.00	1.43	0.00	0.00	0.17	0.14
	Right Side	0.00	0.00	5.66	1.95	0.08	0.57	0.05	0.25
	Top Side	0.84	0.00	0.00	0.00	0.00	0.53	0.53	0.53
	Bottom Side	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LTE 17	Bottom of Laptop	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Rear Face	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Left Side	0.00	1.74	0.00	1.43	0.00	0.00	0.17	0.14
	Right Side	0.00	0.00	5.66	1.95	0.08	0.57	0.05	0.25
	Top Side	1.06	0.00	0.00	0.00	0.00	0.66	0.66	0.66
	Bottom Side	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LTE 25	Bottom of Laptop	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Rear Face	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Left Side	0.06	1.74	0.00	1.43	0.00	0.04	0.21	0.18
	Right Side	0.00	0.00	5.66	1.95	0.08	0.57	0.05	0.25
	Top Side	0.95	0.00	0.00	0.00	0.00	0.59	0.59	0.59
	Bottom Side	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Total Exposure Ratio									
Band	Position	1	8	9	10	11	H(1+9)	N(1+8+11)	O(1+10+11)
		Max WWAN	Max WLAN 6GHz Ant 0	Max WLAN 6GHz Ant 1	Max WLAN 6GHz Ant 0+1	Max BT Ant 1	Total Exposure Ratio	Total Exposure Ratio	Total Exposure Ratio
		1g SAR W/kg	4cm ² W/m ²	4cm ² W/m ²	4cm ² W/m ²	1g SAR W/kg			
LTE 26	Bottom of Laptop	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Rear Face	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Left Side	0.00	1.74	0.00	1.43	0.00	0.00	0.17	0.14
	Right Side	0.00	0.00	5.66	1.95	0.08	0.57	0.05	0.25
	Top Side	0.97	0.00	0.00	0.00	0.00	0.61	0.61	0.61
	Bottom Side	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LTE 38	Bottom of Laptop	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Rear Face	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Left Side	0.04	1.74	0.00	1.43	0.00	0.03	0.20	0.17
	Right Side	0.00	0.00	5.66	1.95	0.08	0.57	0.05	0.25
	Top Side	0.94	0.00	0.00	0.00	0.00	0.59	0.59	0.59
	Bottom Side	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LTE 41	Bottom of Laptop	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Rear Face	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Left Side	0.04	1.74	0.00	1.43	0.00	0.03	0.20	0.17
	Right Side	0.00	0.00	5.66	1.95	0.08	0.57	0.05	0.25
	Top Side	0.86	0.00	0.00	0.00	0.00	0.54	0.54	0.54
	Bottom Side	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LTE 42	Bottom of Laptop	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Rear Face	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Left Side	0.07	1.74	0.00	1.43	0.00	0.04	0.22	0.19
	Right Side	0.00	0.00	5.66	1.95	0.08	0.57	0.05	0.25
	Top Side	0.48	0.00	0.00	0.00	0.00	0.30	0.30	0.30
	Bottom Side	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Total Exposure Ratio									
Band	Position	1	8	9	10	11	H(1+9)	N(1+8+11)	O(1+10+11)
		Max WWAN	Max WLAN 6GHz Ant 0	Max WLAN 6GHz Ant 1	Max WLAN 6GHz Ant 0+1	Max BT Ant 1	Total Exposure Ratio	Total Exposure Ratio	Total Exposure Ratio
		1g SAR W/kg	4cm ² W/m ²	4cm ² W/m ²	4cm ² W/m ²	1g SAR W/kg			
LTE 48	Bottom of Laptop	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Rear Face	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Left Side	0.04	1.74	0.00	1.43	0.00	0.03	0.20	0.17
	Right Side	0.00	0.00	5.66	1.95	0.08	0.57	0.05	0.25
	Top Side	0.36	0.00	0.00	0.00	0.00	0.23	0.23	0.23
	Bottom Side	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LTE 66	Bottom of Laptop	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Rear Face	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Left Side	0.07	1.74	0.00	1.43	0.00	0.04	0.22	0.19
	Right Side	0.00	0.00	5.66	1.95	0.08	0.57	0.05	0.25
	Top Side	1.05	0.00	0.00	0.00	0.00	0.66	0.66	0.66
	Bottom Side	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LTE 71	Bottom of Laptop	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Rear Face	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Left Side	0.00	1.74	0.00	1.43	0.00	0.00	0.17	0.14
	Right Side	0.00	0.00	5.66	1.95	0.08	0.57	0.05	0.25
	Top Side	0.97	0.00	0.00	0.00	0.00	0.61	0.61	0.61
	Bottom Side	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5GNR-n2	Bottom of Laptop	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Rear Face	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Left Side	0.07	1.74	0.00	1.43	0.00	0.04	0.22	0.19
	Right Side	0.00	0.00	5.66	1.95	0.08	0.57	0.05	0.25
	Top Side	0.99	0.00	0.00	0.00	0.00	0.62	0.62	0.62
	Bottom Side	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Total Exposure Ratio									
Band	Position	1	8	9	10	11	H(1+9)	N(1+8+11)	O(1+10+11)
		Max WWAN	Max WLAN 6GHz Ant 0	Max WLAN 6GHz Ant 1	Max WLAN 6GHz Ant 0+1	Max BT Ant 1	Total Exposure Ratio	Total Exposure Ratio	Total Exposure Ratio
		1g SAR W/kg	4cm ² W/m ²	4cm ² W/m ²	4cm ² W/m ²	1g SAR W/kg			
5G NR-n5	Bottom of Laptop	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Rear Face	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Left Side	0.00	1.74	0.00	1.43	0.00	0.00	0.17	0.14
	Right Side	0.00	0.00	5.66	1.95	0.08	0.57	0.05	0.25
	Top Side	1.10	0.00	0.00	0.00	0.00	0.69	0.69	0.69
	Bottom Side	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5G NR-n66	Bottom of Laptop	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Rear Face	0.04	0.00	0.00	0.00	0.00	0.03	0.03	0.03
	Left Side	0.11	1.74	0.00	1.43	0.00	0.07	0.24	0.21
	Right Side	0.00	0.00	5.66	1.95	0.08	0.57	0.05	0.25
	Top Side	0.96	0.00	0.00	0.00	0.00	0.60	0.60	0.60
	Bottom Side	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5G NR-n71	Bottom of Laptop	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Rear Face	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Left Side	0.00	1.74	0.00	1.43	0.00	0.00	0.17	0.14
	Right Side	0.00	0.00	5.66	1.95	0.08	0.57	0.05	0.25
	Top Side	1.12	0.00	0.00	0.00	0.00	0.70	0.70	0.70
	Bottom Side	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5G NR-n77	Bottom of Laptop	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Rear Face	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Left Side	0.11	1.74	0.00	1.43	0.00	0.07	0.24	0.21
	Right Side	0.00	0.00	5.66	1.95	0.08	0.57	0.05	0.25
	Top Side	0.77	0.00	0.00	0.00	0.00	0.48	0.48	0.48
	Bottom Side	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Total Exposure Ratio									
Band	Position	1	8	9	10	11	H(1+9)	N(1+8+11)	O(1+10+11)
		Max WWAN	Max WLAN 6GHz Ant 0	Max WLAN 6GHz Ant 1	Max WLAN 6GHz Ant 0+1	Max BT Ant 1	Total Exposure Ratio	Total Exposure Ratio	Total Exposure Ratio
		1g SAR W/kg	4cm ² W/m ²	4cm ² W/m ²	4cm ² W/m ²	1g SAR W/kg			
5G NR-n78	Bottom of Laptop	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Rear Face	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Left Side	0.05	1.74	0.00	1.43	0.00	0.03	0.21	0.17
	Right Side	0.00	0.00	5.66	1.95	0.08	0.57	0.05	0.25
	Top Side	0.97	0.00	0.00	0.00	0.00	0.61	0.61	0.61
	Bottom Side	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00