

10886	AAD	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.65	± 9.6 %
10887	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	7.78	± 9.6 %
10888	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	8.35	± 9.6 %
10889	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.02	± 9.6 %
10890	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.40	± 9.6 %
10891	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.13	± 9.6 %
10892	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.41	± 9.6 %
10897	AAA	5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.66	± 9.6 %
10898	AAA	5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.67	± 9.6 %
10899	AAA	5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.67	± 9.6 %
10900	AAA	5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10901	AAA	5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10902	AAA	5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10903	AAA	5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10904	AAA	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10905	AAA	5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10906	AAA	5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10907	AAA	5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.78	± 9.6 %
10908	AAA	5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.93	± 9.6 %
10909	AAA	5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.96	± 9.6 %
10910	AAA	5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.83	± 9.6 %
10911	AAA	5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.93	± 9.6 %
10912	AAA	5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %
10913	AAA	5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %
10914	AAA	5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.85	± 9.6 %
10915	AAA	5G NR (DFT-s-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.83	± 9.6 %
10916	AAA	5G NR (DFT-s-OFDM, 50% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	± 9.6 %
10917	AAA	5G NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.94	± 9.6 %
10918	AAA	5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	± 9.6 %
10919	AAA	5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	± 9.6 %
10920	AAA	5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	± 9.6 %
10921	AAA	5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %
10922	AAA	5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.82	± 9.6 %
10923	AAA	5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %
10924	AAA	5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %
10925	AAA	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.95	± 9.6 %
10926	AAA	5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %
10927	AAA	5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.94	± 9.6 %
10928	AAA	5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	± 9.6 %
10929	AAA	5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	± 9.6 %
10930	AAA	5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	± 9.6 %
10931	AAA	5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	± 9.6 %
10932	AAA	5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	± 9.6 %
10933	AAA	5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	± 9.6 %
10934	AAA	5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	± 9.6 %
10935	AAA	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	± 9.6 %
10936	AAA	5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.90	± 9.6 %
10937	AAA	5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.77	± 9.6 %
10938	AAA	5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.90	± 9.6 %
10939	AAA	5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.82	± 9.6 %
10940	AAA	5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.89	± 9.6 %
10941	AAA	5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.83	± 9.6 %
10942	AAA	5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.85	± 9.6 %
10943	AAA	5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.95	± 9.6 %
10944	AAA	5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.81	± 9.6 %
10945	AAA	5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.85	± 9.6 %
10946	AAA	5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.83	± 9.6 %
10947	AAA	5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.87	± 9.6 %
10948	AAA	5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.94	± 9.6 %
10949	AAA	5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.87	± 9.6 %
10950	AAA	5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.94	± 9.6 %
10951	AAA	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.92	± 9.6 %
10952	AAA	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.25	± 9.6 %
10953	AAA	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.15	± 9.6 %

10954	AAA	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.23	± 9.6 %
10955	AAA	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.42	± 9.6 %
10956	AAA	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.14	± 9.6 %
10957	AAA	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.31	± 9.6 %
10958	AAA	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.61	± 9.6 %
10959	AAA	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.33	± 9.6 %
10960	AAA	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.32	± 9.6 %
10961	AAA	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.36	± 9.6 %
10962	AAA	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.40	± 9.6 %
10963	AAA	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.55	± 9.6 %
10964	AAA	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.29	± 9.6 %
10965	AAA	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.37	± 9.6 %
10966	AAA	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.55	± 9.6 %
10967	AAA	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.42	± 9.6 %
10968	AAA	5G NR DL (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.49	± 9.6 %

^E Uncertainty is determined using the max. deviation from linear response applying rectangular distribution and is expressed for the square of the field value.

Appendix D. Photographs of EUT and Setup

The setup photographs for SAR testing are shown as follows.

Appendix E. Maximum Target Conducted Power

The maximum conducted average power (Unit: dBm) including tune-up tolerance is shown as below.

GSM Tune-up Power (Full)				
Mode	GSM850	GSM1900	GSM850	GSM1900
	Maximum Burst-Averaged Output	Maximum Burst-Averaged Output	Maximum Frame-Averaged Output Power	
	Maximum Target Power	Maximum Target Power		
GSM (GMSK, 1Tx-slot)	33.0	30.5	24.0	21.5
GPRS (GMSK, 1Tx-slot)	33.0	30.5	24.0	21.5
GPRS (GMSK, 2Tx-slot)	30.0	28.0	24.0	22.0
GPRS (GMSK, 3Tx-slot)	28.5	26.0	24.2	21.7
GPRS (GMSK, 4Tx-slot)	27.5	24.5	24.5	21.5
DTM (GMSK, 2Tx-slot)	30.0	28.0	24.0	22.0
DTM (GMSK, 3Tx-slot)	28.0	26.0	23.7	21.7
EDGE (8PSK, 1Tx-slot)	27.0	26.5	18.0	17.5
EDGE (8PSK, 2Tx-slot)	27.0	26.5	21.0	20.5
EDGE (8PSK, 3Tx-slot)	27.0	26.5	22.7	22.2
EDGE (8PSK, 4Tx-slot)	27.0	26.5	24.0	23.5
DTM (8PSK, 2Tx-slot)	27.5	27.0	21.5	21.0
DTM (8PSK, 3Tx-slot)	27.5	26.0	23.24	21.74

WCDMA Tune-up Power (Full)		
Mode	RMC 12.2K	HSDPA / DC-HSDPA / HSUPA
	Maximum Target Power	Maximum Target Power
WCDMA Band II	24.0	23.0
WCDMA Band IV	24.5	23.5
WCDMA Band V	24.5	23.5

LTE Tune-up Power (Full)			
Mode	QPSK	16QAM	64QAM
	Maximum Target Power	Maximum Target Power	Maximum Target Power
LTE 2	23.5	22.5	
LTE 4	23.5	22.5	
LTE 5	23.5	22.5	
LTE 7	22.5	21.5	
LTE 17	23.5	22.5	
LTE 26	23.5	22.5	
LTE 38	23.0	22.0	
LTE 41	23.0	22.0	

GSM Tune-up Power (Hotspot)				
Mode	GSM850	GSM1900	GSM850	GSM1900
	Maximum Burst-Averaged Output	Maximum Burst-Averaged Output	Maximum Frame-Averaged Output Power	
	Maximum Target Power	Maximum Target Power		
GSM (GMSK, 1Tx-slot)		30.5		21.5
GPRS (GMSK, 1Tx-slot)		30.5		21.5
GPRS (GMSK, 2Tx-slot)		27.5		21.5
GPRS (GMSK, 3Tx-slot)		25.5		21.2
GPRS (GMSK, 4Tx-slot)		24.0		21.0
DTM (GMSK, 2Tx-slot)		27.5		21.5
DTM (GMSK, 3Tx-slot)		25.5		21.2
EDGE (8PSK, 1Tx-slot)		24.5		15.5
EDGE (8PSK, 2Tx-slot)		24.5		18.5
EDGE (8PSK, 3Tx-slot)		24.5		20.2
EDGE (8PSK, 4Tx-slot)		23.5		20.5
DTM (8PSK, 2Tx-slot)		24.5		18.5
DTM (8PSK, 3Tx-slot)		24.5		20.2

WCDMA Tune-up Power (Hotspot)		
Mode	RMC 12.2K	HSDPA / DC-HSDPA / HSUPA
	Maximum Target Power	Maximum Target Power
WCDMA Band II	19.5	18.5
WCDMA Band IV	19.5	18.5
WCDMA Band V		

LTE Tune-up Power (Hotspot)			
Mode	QPSK	16QAM	64QAM
	Maximum Target Power	Maximum Target Power	Maximum Target Power
LTE 2	19.5	19.5	
LTE 4	19.5	19.5	
LTE 5			
LTE 7	21.5	21.5	
LTE 17			
LTE 26			
LTE 38			
LTE 41	21.5	21.5	

WLAN Tune-up Power			
WLAN2.4GHz			Ant 0
Mode	Channel	Frequency	Max Tune up
802.11b	1	2412	18.0
	6	2437	18.0
	11	2462	18.0
802.11g	1	2412	18.0
	6	2437	18.0
	11	2462	18.0
802.11n HT20	1	2412	18.0
	6	2437	18.0
	11	2462	18.0
802.11n HT40	3	2422	17.5
	6	2437	17.5
	9	2452	17.5

WLAN Tune-up Power			
Bluetooth			Ant 0
Mode	Channel	Frequency	Max Tune up
BR / EDR	0	2402	11.0
	39	2441	11.5
	78	2480	10.5
LE	0	2402	1.0
	19	2440	1.0
	39	2480	1.0

WLAN Tune-up Power			
WLAN 5.2GHz			Ant 0
Mode	Channel	Frequency	Max Tune up
802.11a	36	5180	19.0
	40	5200	19.0
	44	5220	19.0
	48	5240	19.0
802.11n HT20	36	5180	19.0
	40	5200	19.0
	44	5220	19.0
	48	5240	19.0
802.11n HT40	38	5190	19.0
	46	5230	19.0
802.11ac VHT80	42	5210	19.0

WLAN Tune-up Power			
WLAN 5.3GHz			Ant 0
Mode	Channel	Frequency	Max Tune up
802.11a	52	5260	19.0
	56	5280	19.0
	60	5300	19.0
	64	5320	19.0
802.11n HT20	52	5260	19.0
	56	5280	19.0
	60	5300	19.0
	64	5320	19.0
802.11n HT40	54	5270	19.0
	62	5310	19.0
802.11ac VHT80	58	5290	19.0

WLAN Tune-up Power			
WLAN 5.6GHz			Ant 0
Mode	Channel	Frequency	Max Tune up
802.11a	100	5500	19.0
	116	5580	19.0
	120	5600	19.0
	124	5620	19.0
	132	5660	19.0
	140	5700	19.0
802.11n HT20	100	5500	19.0
	116	5580	19.0
	120	5600	19.0
	124	5620	19.0
	132	5660	19.0
	140	5700	19.0
802.11n HT40	102	5510	19.0
	110	5550	19.0
	118	5590	19.0
	126	5630	19.0
	134	5670	19.0
802.11ac VHT80	106	5530	19.0
	122	5610	19.0
	138	5690	19.0

WLAN Tune-up Power			
WLAN 5.8GHz			Ant 0
Mode	Channel	Frequency	Max Tune up
802.11a	149	5745	19.0
	153	5765	19.0
	157	5785	19.0
	161	5805	19.0
	165	5825	19.0
802.11n HT20	149	5745	19.0
	153	5765	19.0
	157	5785	19.0
	161	5805	19.0
	165	5825	19.0
802.11n HT40	151	5755	19.0
	159	5795	19.0
802.11ac VHT80	155	5775	19.0

Appendix F. Measured Conducted Power Result

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

GSM Conducted Power (Full)						
Band	GSM850			GSM1900		
Channel	128	189	251	512	661	810
Frequency	824.2	836.4	848.8	1850.2	1880	1909.8
GSM	32.91	32.95	32.93	30.48	30.42	30.19
GPRS 1Tx Slot	32.89	32.93	32.90	30.46	30.41	30.28
GPRS 2Tx Slot	29.93	29.97	29.94	27.57	27.52	27.39
GPRS 3Tx Slot	28.01	28.05	28.02	25.53	25.48	25.35
GPRS 4Tx Slot	27.11	27.15	27.12	24.45	24.40	24.27
DTM 9 (GPRS)	29.83	29.87	29.84	27.76	27.71	27.58
DTM 11 (GPRS)	27.91	27.95	27.92	25.64	25.59	25.46
EDGE 1Tx Slot (MCS9)	26.95	26.99	26.96	25.90	25.85	25.72
EDGE 2Tx Slot (MCS9)	26.84	26.88	26.85	25.78	25.73	25.60
EDGE 3Tx Slot (MCS9)	26.70	26.74	26.71	25.67	25.62	25.49
EDGE 4Tx Slot (MCS9)	26.56	26.60	26.57	25.60	25.55	25.42
DTM 9 (EDGE)	27.40	27.44	27.41	26.67	26.62	26.49
DTM 11 (EDGE)	27.23	27.27	27.24	25.61	25.56	25.43

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	23.95	23.79	23.91	24.47	24.22	24.41	24.13	24.03	24.16
HSDPA Subtest-1	22.92	22.77	22.84	23.49	23.26	23.49	23.15	23.03	23.21
HSDPA Subtest-2	22.93	22.85	22.88	23.48	23.24	23.47	23.13	23.09	23.20
HSDPA Subtest-3	22.44	22.31	22.37	22.91	22.75	22.07	22.74	22.58	22.78
HSDPA Subtest-4	22.43	22.37	22.39	22.96	22.78	22.94	22.63	22.57	22.81
DC-HSDPA Subtest-1	22.90	22.75	22.82	23.46	23.24	23.47	23.13	23.01	23.19
DC-HSDPA Subtest-2	22.91	22.83	22.86	23.50	23.22	23.45	23.11	23.07	23.18
DC-HSDPA Subtest-3	22.42	22.29	22.35	22.98	22.73	22.05	22.72	22.56	22.76
DC-HSDPA Subtest-4	22.41	22.35	22.37	22.99	22.76	22.98	22.61	22.55	22.79
HSUPA Subtest-1	22.90	22.77	22.87	23.47	23.23	23.45	23.20	23.11	23.26
HSUPA Subtest-2	20.92	20.80	20.83	21.49	21.29	21.45	21.16	21.04	21.22
HSUPA Subtest-3	21.85	21.76	21.86	22.45	22.25	22.43	22.20	22.03	22.27
HSUPA Subtest-4	20.91	20.76	20.83	21.45	21.22	21.44	21.15	21.06	21.28
HSUPA Subtest-5	22.90	22.80	22.80	23.42	23.20	23.40	23.10	23.00	23.20

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	23.15	22.98	22.91	0
		1	50	23.06	22.87	22.65	0
		1	99	22.86	22.76	22.71	0
		50	0	22.11	22.03	21.98	1
		50	25	22.10	22.03	21.93	1
		50	50	21.98	21.94	21.86	1
		100	0	22.05	22.03	21.97	1
	16QAM	1	0	22.46	22.37	22.30	1
		1	50	22.37	22.36	22.29	1
		1	99	22.26	22.16	22.12	1
		50	0	21.25	21.21	21.20	2
		50	25	21.23	21.22	21.17	2
		50	50	21.12	21.03	21.01	2
		100	0	21.17	21.17	21.09	2
BW	MCS Index	Channel		18675	18900	19125	3GPP MPR
		Frequency (MHz)		1857.5	1880	1902.5	
15M	QPSK	1	0	23.15	22.83	22.57	0
		1	37	22.97	22.95	22.87	0
		1	74	22.85	22.72	22.63	0
		36	0	22.11	22.00	21.92	1
		36	19	22.05	21.98	21.85	1
		36	39	21.96	21.91	21.82	1
		75	0	21.98	22.01	21.89	1
	16QAM	1	0	22.46	22.30	22.28	1
		1	37	22.30	22.31	22.25	1
		1	74	22.20	22.16	22.11	1
		36	0	21.24	21.14	21.18	2
		36	19	21.23	21.19	21.11	2
		36	39	21.09	20.98	20.92	2
		75	0	21.08	21.08	21.07	2

LTE Conducted Power (Full)							
LTE Band 2							
BW	MCS Index	Channel		18650	18900	19150	3GPP MPR
		Frequency (MHz)		1855	1880	1905	
10M	QPSK	1	0	23.15	22.70	22.46	0
		1	24	22.95	22.84	22.79	0
		1	49	22.74	22.63	22.56	0
		25	0	21.96	21.96	21.90	1
		25	12	21.88	21.97	21.72	1
		25	25	21.94	21.89	21.77	1
		50	0	21.96	21.82	21.78	1
	16QAM	1	0	22.32	22.35	22.27	1
		1	24	22.26	22.25	22.18	1
		1	49	22.20	22.09	22.00	1
		25	0	21.17	21.05	21.10	2
		25	12	21.07	21.13	21.01	2
		25	25	21.00	20.96	20.82	2
		50	0	21.03	21.09	20.98	2
BW	MCS Index	Channel		18625	18900	19175	3GPP MPR
		Frequency (MHz)		1852.5	1880	1907.5	
5M	QPSK	1	0	23.10	22.73	22.43	0
		1	12	23.00	22.91	22.72	0
		1	24	22.69	22.74	22.47	0
		12	0	22.01	21.89	21.72	1
		12	6	22.04	21.95	21.73	1
		12	13	21.93	21.85	21.65	1
		25	0	21.91	21.91	21.64	1
	16QAM	1	0	22.23	22.27	22.06	1
		1	12	22.23	22.31	22.21	1
		1	24	22.14	22.06	22.00	1
		12	0	21.07	21.09	21.09	2
		12	6	21.03	21.08	21.09	2
		12	13	20.98	20.95	20.87	2
		25	0	20.98	21.00	21.00	2

LTE Conducted Power (Full)							
LTE Band 2							
BW	MCS Index	Channel		18615	18900	19185	3GPP MPR
		Frequency (MHz)		1851.5	1880	1908.5	
3M	QPSK	1	0	22.98	22.64	22.54	0
		1	7	22.87	22.93	22.82	0
		1	14	22.80	22.67	22.58	0
		8	0	21.87	21.95	21.80	1
		8	3	21.99	21.84	21.87	1
		8	7	21.90	21.89	21.84	1
		15	0	21.97	21.91	21.87	1
	16QAM	1	0	22.32	22.30	22.14	1
		1	7	22.27	22.24	22.17	1
		1	14	22.09	22.03	22.01	1
		8	0	21.08	20.97	21.18	2
		8	3	21.10	21.09	21.14	2
		8	7	21.06	21.01	20.94	2
		15	0	21.00	20.98	21.01	2
BW	MCS Index	Channel		18607	18900	19193	3GPP MPR
		Frequency (MHz)		1850.7	1880	1909.3	
1.4M	QPSK	1	0	23.05	22.78	22.45	0
		1	2	22.97	22.84	22.79	0
		1	5	22.67	22.59	22.64	0
		3	0	22.95	22.78	22.88	0
		3	1	22.99	22.92	22.74	0
		3	3	22.93	22.79	22.70	0
		6	0	21.94	21.97	21.90	1
	16QAM	1	0	22.26	22.24	22.12	1
		1	2	22.22	22.27	22.23	1
		1	5	22.13	22.00	22.00	1
		3	0	22.07	22.02	22.06	1
		3	1	22.04	22.12	22.07	1
		3	3	21.94	21.94	21.82	1
		6	0	21.14	21.06	20.87	2

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	22.73	22.66	22.71	0
		1	50	22.63	22.52	22.58	0
		1	99	22.48	22.43	22.45	0
		50	0	21.80	21.59	21.65	1
		50	25	21.66	21.57	21.63	1
		50	50	21.62	21.52	21.56	1
		100	0	21.69	21.60	21.64	1
	16QAM	1	0	21.49	21.40	21.32	1
		1	50	21.40	21.31	21.23	1
		1	99	21.30	21.21	21.13	1
		50	0	20.29	20.20	20.12	2
		50	25	20.30	20.21	20.13	2
		50	50	20.22	20.13	20.05	2
		100	0	20.24	20.15	20.07	2
BW	MCS Index	Channel		20025	20175	20325	3GPP MPR
		Frequency (MHz)		1717.5	1732.5	1747.5	
15M	QPSK	1	0	22.41	22.34	22.29	0
		1	37	22.36	22.30	22.21	0
		1	74	22.24	22.11	22.05	0
		36	0	21.40	21.31	21.26	1
		36	19	21.38	21.31	21.20	1
		36	39	21.35	21.31	21.17	1
		75	0	21.42	21.32	21.32	1
	16QAM	1	0	21.45	21.32	21.30	1
		1	37	21.36	21.23	21.14	1
		1	74	21.28	21.17	21.05	1
		36	0	20.24	20.13	20.11	2
		36	19	20.21	20.18	20.11	2
		36	39	20.12	20.03	20.04	2
		75	0	20.14	20.07	20.00	2

LTE Conducted Power (Full)							
LTE Band 4							
BW	MCS Index	Channel		20000	20175	20350	3GPP MPR
		Frequency (MHz)		1715	1732.5	1750	
10M	QPSK	1	0	22.27	22.27	22.12	0
		1	24	22.28	22.12	22.09	0
		1	49	22.15	22.16	22.02	0
		25	0	21.40	21.32	21.13	1
		25	12	21.38	21.32	21.17	1
		25	25	21.40	21.23	21.16	1
		50	0	21.44	21.23	21.28	1
	16QAM	1	0	21.29	21.20	21.14	1
		1	24	21.17	21.14	21.18	1
		1	49	21.21	21.11	20.94	1
		25	0	20.26	20.13	19.94	2
		25	12	20.25	19.99	19.97	2
		25	25	20.18	19.95	19.93	2
		50	0	20.13	19.97	20.01	2
BW	MCS Index	Channel		19975	20175	20375	3GPP MPR
		Frequency (MHz)		1712.5	1732.5	1752.5	
5M	QPSK	1	0	22.23	22.26	21.99	0
		1	12	22.29	22.26	22.06	0
		1	24	22.21	22.10	21.94	0
		12	0	21.32	21.28	21.23	1
		12	6	21.34	21.18	21.13	1
		12	13	21.34	21.15	20.98	1
		25	0	21.40	21.28	21.17	1
	16QAM	1	0	21.34	21.29	21.16	1
		1	12	21.34	21.22	21.18	1
		1	24	21.24	21.20	21.06	1
		12	0	20.18	20.02	19.88	2
		12	6	20.15	20.09	20.03	2
		12	13	20.15	20.02	19.94	2
		25	0	20.04	20.00	19.84	2

LTE Conducted Power (Full)							
LTE Band 4							
BW	MCS Index	Channel		19965	20175	20385	3GPP MPR
		Frequency (MHz)		1711.5	1732.5	1753.5	
3M	QPSK	1	0	22.31	22.27	22.17	0
		1	7	22.35	22.29	22.10	0
		1	14	22.19	22.11	21.99	0
		8	0	21.31	21.24	21.25	1
		8	3	21.37	21.20	21.22	1
		8	7	21.24	21.32	21.05	1
		15	0	21.28	21.27	21.24	1
	16QAM	1	0	21.33	21.35	21.18	1
		1	7	21.19	21.16	21.13	1
		1	14	21.18	21.07	21.02	1
		8	0	20.07	20.05	20.11	2
		8	3	20.21	20.08	19.96	2
		8	7	20.16	19.94	19.99	2
		15	0	19.99	20.07	19.94	2
BW	MCS Index	Channel		19957	20175	20393	3GPP MPR
		Frequency (MHz)		1710.7	1732.5	1754.3	
1.4M	QPSK	1	0	22.28	22.31	22.21	0
		1	2	22.30	22.17	22.09	0
		1	5	22.14	22.09	22.03	0
		3	0	22.32	22.38	22.15	0
		3	1	22.40	22.28	22.23	0
		3	3	22.31	22.18	22.02	0
		6	0	21.27	21.25	21.23	1
	16QAM	1	0	21.39	21.37	21.20	1
		1	2	21.28	21.27	21.04	1
		1	5	21.09	21.18	21.03	1
		3	0	21.04	21.05	20.92	1
		3	1	21.10	21.10	21.04	1
		3	3	21.12	21.05	21.04	1
		6	0	20.14	20.08	19.91	2

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	23.03	23.09	22.87	0
		1	24	22.91	22.98	22.77	0
		1	49	22.84	22.91	22.70	0
		25	0	22.01	22.08	21.87	1
		25	12	21.99	22.06	21.85	1
		25	25	21.94	22.01	21.80	1
		50	0	21.96	22.03	21.82	1
	16QAM	1	0	22.30	22.37	22.16	1
		1	24	22.18	22.25	22.04	1
		1	49	22.11	22.18	21.97	1
		25	0	21.12	21.19	20.98	2
		25	12	21.05	21.12	20.91	2
		25	25	20.97	21.04	20.83	2
		50	0	21.09	21.16	20.95	2
BW	MCS Index	Channel		20425	20525	20625	3GPP MPR
		Frequency (MHz)		826.5	836.5	846.5	
5M	QPSK	1	0	22.97	22.99	22.85	0
		1	12	22.91	22.94	22.73	0
		1	24	22.76	22.83	22.64	0
		12	0	21.99	22.02	21.83	1
		12	6	21.98	22.01	21.78	1
		12	13	21.93	21.94	21.76	1
		25	0	21.86	21.93	21.73	1
	16QAM	1	0	22.23	22.31	22.09	1
		1	12	22.16	22.22	22.02	1
		1	24	22.05	22.11	21.91	1
		12	0	21.07	21.13	20.95	2
		12	6	20.96	21.08	20.90	2
		12	13	20.95	21.00	20.82	2
		25	0	21.00	21.16	20.88	2

LTE Conducted Power (Full)							
LTE Band 5							
BW	MCS Index	Channel		20415	20525	20635	3GPP MPR
		Frequency (MHz)		825.5	836.5	847.5	
3M	QPSK	1	0	22.98	23.06	22.86	0
		1	7	22.90	22.98	22.75	0
		1	14	22.82	22.89	22.64	0
		8	0	21.95	22.04	21.78	1
		8	3	21.98	22.01	21.85	1
		8	7	21.85	21.95	21.74	1
		15	0	21.90	21.98	21.77	1
	16QAM	1	0	22.30	22.33	22.09	1
		1	7	22.16	22.19	22.03	1
		1	14	22.04	22.12	21.97	1
		8	0	21.09	21.12	20.92	2
		8	3	21.04	21.09	20.82	2
		8	7	20.97	21.00	20.74	2
		15	0	21.01	21.06	20.86	2
BW	MCS Index	Channel		20407	20525	20643	3GPP MPR
		Frequency (MHz)		824.7	836.5	848.3	
1.4M	QPSK	1	0	22.99	22.94	22.80	0
		1	2	22.77	22.85	22.67	0
		1	5	22.71	22.80	22.62	0
		3	0	22.93	22.92	22.78	0
		3	1	22.83	22.86	22.73	0
		3	3	22.77	22.86	22.70	0
		6	0	21.85	21.90	21.72	1
	16QAM	1	0	22.13	22.25	22.11	1
		1	2	22.04	22.18	22.02	1
		1	5	22.07	21.98	21.85	1
		3	0	21.95	22.09	21.89	1
		3	1	21.94	22.03	21.81	1
		3	3	21.91	21.97	21.73	1
		6	0	20.90	21.02	20.88	2

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	22.41	22.49	22.36	0
		1	50	22.38	22.46	22.33	0
		1	99	22.31	22.39	22.26	0
		50	0	21.48	21.50	21.43	1
		50	25	21.42	21.48	21.37	1
		50	50	21.46	21.47	21.41	1
		100	0	21.45	21.45	21.40	1
	16QAM	1	0	21.35	21.42	21.28	1
		1	50	21.33	21.44	21.27	1
		1	99	21.30	21.30	21.22	1
		50	0	20.42	20.44	20.36	2
		50	25	20.40	20.49	20.38	2
		50	50	20.44	20.50	20.37	2
		100	0	20.39	20.49	20.34	2
BW	MCS Index	Channel		20825	21100	21375	3GPP MPR
		Frequency (MHz)		2507.5	2535	2562.5	
15M	QPSK	1	0	22.40	22.42	22.33	0
		1	37	22.30	22.41	22.25	0
		1	74	22.26	22.35	22.20	0
		36	0	21.37	21.47	21.35	1
		36	19	21.39	21.48	21.34	1
		36	39	21.45	21.44	21.40	1
		75	0	21.38	21.47	21.37	1
	16QAM	1	0	21.32	21.44	21.23	1
		1	37	21.27	21.38	21.28	1
		1	74	21.25	21.35	21.16	1
		36	0	20.33	20.47	20.25	2
		36	19	20.39	20.49	20.42	2
		36	39	20.34	20.44	20.40	2
		75	0	20.25	20.44	20.34	2

LTE Conducted Power (Full)							
LTE Band 7							
BW	MCS Index	Channel		20800	21100	21400	3GPP MPR
		Frequency (MHz)		2505	2535	2565	
10M	QPSK	1	0	22.29	22.34	22.24	0
		1	24	22.17	22.27	22.17	0
		1	49	22.29	22.20	22.06	0
		25	0	21.30	21.33	21.31	1
		25	12	21.38	21.47	21.27	1
		25	25	21.33	21.41	21.37	1
		50	0	21.25	21.36	21.28	1
	16QAM	1	0	21.19	21.29	21.26	1
		1	24	21.33	21.25	21.29	1
		1	49	21.13	21.24	21.08	1
		25	0	20.17	20.22	20.24	2
		25	12	20.33	20.40	20.11	2
		25	25	20.34	20.32	20.28	2
		50	0	20.27	20.34	20.09	2
BW	MCS Index	Channel		20775	21100	21425	3GPP MPR
		Frequency (MHz)		2502.5	2535	2567.5	
5M	QPSK	1	0	22.20	22.34	22.18	0
		1	12	22.21	22.37	21.97	0
		1	24	22.18	22.32	21.99	0
		12	0	21.33	21.40	21.19	1
		12	6	21.32	21.42	21.18	1
		12	13	21.42	21.43	21.18	1
		25	0	21.36	21.33	21.21	1
	16QAM	1	0	21.23	21.36	21.09	1
		1	12	21.26	21.25	21.20	1
		1	24	21.08	21.25	21.01	1
		12	0	20.19	20.27	20.17	2
		12	6	20.30	20.46	20.20	2
		12	13	20.38	20.36	20.16	2
		25	0	20.28	20.29	20.25	2

LTE Conducted Power (Full)						
LTE Band 17						
BW	MCS Index	RB Size	RB Offset	Low	Mid	High
		Channel		23780	23790	23800
		Frequency (MHz)		709	710	711
10M	QPSK	1	0	22.57	22.64	22.61
		1	24	22.56	22.63	22.59
		1	49	22.53	22.59	22.55
		25	0	21.63	21.69	21.65
		25	12	21.57	21.63	21.59
		25	25	21.53	21.59	21.55
		50	0	21.55	21.61	21.57
	16QAM	1	0	21.92	21.98	21.94
		1	24	21.78	21.84	21.80
		1	49	21.76	21.82	21.78
		25	0	20.77	20.83	20.79
		25	12	20.68	20.74	20.70
		25	25	20.65	20.71	20.67
		50	0	20.68	20.74	20.70
BW	MCS Index	Channel		23755	23790	23825
		Frequency (MHz)		706.5	710	713.5
5M	QPSK	1	0	22.53	22.54	22.60
		1	12	22.51	22.55	22.57
		1	24	22.45	22.56	22.51
		12	0	21.60	21.59	21.60
		12	6	21.54	21.61	21.52
		12	13	21.48	21.54	21.54
		25	0	21.45	21.57	21.52
	16QAM	1	0	21.83	21.98	21.92
		1	12	21.72	21.77	21.70
		1	24	21.72	21.75	21.77
		12	0	20.76	20.82	20.71
		12	6	20.61	20.64	20.68
		12	13	20.63	20.65	20.62
		25	0	20.58	20.66	20.61

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	23.02	23.15	23.01	0
		1	37	22.85	22.96	22.83	0
		1	74	22.75	22.86	22.73	0
		36	0	21.95	22.06	21.93	1
		36	19	21.90	22.01	21.88	1
		36	39	21.82	21.93	21.80	1
		75	0	21.90	22.01	21.88	1
	16QAM	1	0	22.32	22.43	22.30	1
		1	37	22.21	22.32	22.19	1
		1	74	21.97	22.08	21.95	1
		36	0	21.08	21.19	21.06	2
		36	19	21.05	21.16	21.03	2
		36	39	20.92	21.03	20.90	2
		75	0	20.98	21.09	20.96	2
BW	MCS Index	Channel		26740	26865	26990	3GPP MPR
		Frequency (MHz)		819	831.5	844	
10M	QPSK	1	0	22.92	23.14	22.92	0
		1	24	22.79	22.91	22.77	0
		1	49	22.65	22.78	22.66	0
		25	0	21.85	21.99	21.87	1
		25	12	21.82	21.96	21.85	1
		25	25	21.72	21.86	21.76	1
		50	0	21.89	22.01	21.88	1
	16QAM	1	0	22.29	22.35	22.25	1
		1	24	22.20	22.22	22.19	1
		1	49	21.94	22.06	21.94	1
		25	0	21.06	21.12	21.05	2
		25	12	21.05	21.16	21.03	2
		25	25	20.90	20.99	20.89	2
		50	0	20.89	21.06	20.95	2

LTE Conducted Power (Full)							
LTE Band 26							
BW	MCS Index	Channel		26715	26865	27015	3GPP MPR
		Frequency (MHz)		816.5	831.5	846.5	
5M	QPSK	1	0	22.96	23.04	22.84	0
		1	12	22.62	22.95	22.78	0
		1	24	22.61	22.67	22.55	0
		12	0	21.87	22.03	21.83	1
		12	6	21.82	21.88	21.81	1
		12	13	21.60	21.82	21.65	1
		25	0	21.76	21.77	21.81	1
	16QAM	1	0	22.11	22.34	22.27	1
		1	12	22.15	22.08	22.02	1
		1	24	21.89	21.95	21.88	1
		12	0	20.89	21.03	20.91	2
		12	6	21.00	21.04	20.96	2
		12	13	20.72	20.93	20.74	2
		25	0	20.90	20.92	20.78	2
BW	MCS Index	Channel		26705	26865	27025	3GPP MPR
		Frequency (MHz)		815.5	831.5	847.5	
3M	QPSK	1	0	22.82	23.08	22.97	0
		1	7	22.72	22.76	22.78	0
		1	14	22.55	22.70	22.69	0
		8	0	21.92	21.86	21.77	1
		8	3	21.79	21.94	21.80	1
		8	7	21.76	21.81	21.63	1
		15	0	21.72	21.85	21.70	1
	16QAM	1	0	22.22	22.39	22.19	1
		1	7	22.08	22.14	22.05	1
		1	14	21.77	21.96	21.79	1
		8	0	21.02	21.07	20.87	2
		8	3	20.89	21.07	20.87	2
		8	7	20.84	20.93	20.77	2
		15	0	20.81	21.02	20.78	2

LTE Conducted Power (Full)							
LTE Band 26							
BW	MCS Index	Channel		26697	26865	27033	3GPP MPR
		Frequency (MHz)		814.7	831.5	848.3	
1.4M	QPSK	1	0	22.93	23.05	22.95	0
		1	2	22.68	22.78	22.73	0
		1	5	22.53	22.79	22.60	0
		3	0	22.75	22.94	22.85	0
		3	1	22.70	22.81	22.71	0
		3	3	22.74	22.84	22.64	0
		6	0	21.84	21.86	21.84	1
	16QAM	1	0	22.20	22.43	22.08	1
		1	2	22.02	22.23	22.12	1
		1	5	21.80	22.02	21.82	1
		3	0	21.88	22.08	21.86	1
		3	1	21.95	22.08	21.88	1
		3	3	21.75	21.91	21.75	1
		6	0	20.88	20.91	20.79	2

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	22.73	22.78	22.85	0
		1	50	22.67	22.72	22.78	0
		1	99	22.61	22.66	22.72	0
		50	0	21.74	21.79	21.85	1
		50	25	21.71	21.76	21.82	1
		50	50	21.66	21.71	21.77	1
		100	0	21.76	21.81	21.87	1
	16QAM	1	0	21.79	21.84	21.90	1
		1	50	21.77	21.82	21.88	1
		1	99	21.72	21.77	21.83	1
		50	0	20.71	20.76	20.82	2
		50	25	20.77	20.82	20.88	2
		50	50	20.79	20.84	20.90	2
		100	0	20.81	20.86	20.92	2
BW	MCS Index	Channel		37825	38000	38175	3GPP MPR
		Frequency (MHz)		2577.5	2595	2612.5	
15M	QPSK	1	0	22.69	22.77	22.84	0
		1	37	22.59	22.62	22.74	0
		1	74	22.58	22.62	22.66	0
		36	0	21.72	21.78	21.82	1
		36	19	21.71	21.73	21.77	1
		36	39	21.57	21.63	21.75	1
		75	0	21.71	21.73	21.83	1
	16QAM	1	0	21.70	21.78	21.81	1
		1	37	21.70	21.75	21.79	1
		1	74	21.69	21.77	21.74	1
		36	0	20.71	20.67	20.73	2
		36	19	20.69	20.77	20.80	2
		36	39	20.69	20.83	20.80	2
		75	0	20.73	20.82	20.88	2

LTE Conducted Power (Full)							
LTE Band 38							
BW	MCS Index	Channel		37800	38000	38200	3GPP MPR
		Frequency (MHz)		2575	2595	2615	
10M	QPSK	1	0	22.65	22.75	22.73	0
		1	24	22.53	22.63	22.72	0
		1	49	22.57	22.54	22.68	0
		25	0	21.60	21.61	21.69	1
		25	12	21.70	21.66	21.79	1
		25	25	21.55	21.57	21.65	1
		50	0	21.72	21.72	21.75	1
	16QAM	1	0	21.65	21.66	21.67	1
		1	24	21.53	21.69	21.68	1
		1	49	21.65	21.71	21.64	1
		25	0	20.59	20.68	20.69	2
		25	12	20.69	20.60	20.66	2
		25	25	20.68	20.76	20.75	2
		50	0	20.70	20.77	20.87	2
BW	MCS Index	Channel		37775	38000	38225	3GPP MPR
		Frequency (MHz)		2572.5	2595	2617.5	
5M	QPSK	1	0	22.67	22.66	22.57	0
		1	12	22.46	22.71	22.66	0
		1	24	22.54	22.54	22.54	0
		12	0	21.70	21.65	21.65	1
		12	6	21.62	21.61	21.61	1
		12	13	21.57	21.54	21.54	1
		25	0	21.51	21.61	21.78	1
	16QAM	1	0	21.71	21.62	21.68	1
		1	12	21.61	21.77	21.78	1
		1	24	21.64	21.72	21.67	1
		12	0	20.58	20.71	20.77	2
		12	6	20.64	20.77	20.79	2
		12	13	20.78	20.63	20.80	2
		25	0	20.68	20.78	20.75	2

LTE Conducted Power (Full)										
LTE Band 41										
BW	MCS Index	RB Size	RB Offset	Low	Low	Mid	Mid	Mid	High	3GPP MPR (dB)
		Channel		39790	39750	40185	40620	41055	41490	
		Frequency (MHz)		2510	2506	2549.5	2593	2636.5	2680	
20M	QPSK	1	0		22.08	22.41	22.44	22.47	22.50	0
		1	50		22.06	22.39	22.42	22.45	22.48	0
		1	99		22.02	22.35	22.38	22.41	22.44	0
		50	0		21.08	21.41	21.44	21.47	21.50	1
		50	25		21.06	21.39	21.42	21.45	21.48	1
		50	50		21.03	21.36	21.39	21.42	21.45	1
		100	0		21.05	21.38	21.41	21.44	21.47	1
	16QAM	1	0		21.11	21.44	21.47	21.50	21.49	1
		1	50		21.09	21.42	21.45	21.48	21.45	1
		1	99		21.06	21.39	21.42	21.45	21.48	1
		50	0		20.10	20.43	20.46	20.49	20.44	2
		50	25		20.08	20.41	20.44	20.47	20.50	2
		50	50		20.05	20.38	20.41	20.44	20.47	2
		100	0		20.07	20.40	20.43	20.46	20.49	2
BW	MCS Index	Channel		39765	39725	40173	40620	41068	41515	3GPP MPR
		Frequency (MHz)		2507.5	2503.5	2548.3	2593	2637.8	2682.5	
15M	QPSK	1	0		22.06	22.38	22.40	22.39	22.40	0
		1	37		21.97	22.34	22.40	22.45	22.44	0
		1	74		21.98	22.35	22.32	22.31	22.43	0
		36	0		20.99	21.32	21.41	21.44	21.50	1
		36	19		20.97	21.31	21.41	21.37	21.40	1
		36	39		21.00	21.28	21.32	21.40	21.43	1
		75	0		20.95	21.36	21.35	21.35	21.37	1
	16QAM	1	0		21.03	21.36	21.35	21.47	21.45	1
		1	37		20.98	21.31	21.33	21.36	21.45	1
		1	74		21.02	21.28	21.28	21.40	21.36	1
		36	0		20.01	20.32	20.37	20.45	20.44	2
		36	19		19.99	20.38	20.36	20.43	20.44	2
		36	39		20.03	20.33	20.32	20.36	20.39	2
		75	0		20.04	20.31	20.39	20.39	20.41	2

LTE Conducted Power (Full)										
LTE Band 41										
BW	MCS Index	Channel		39740	39700	40160	40620	41080	41540	3GPP MPR
		Frequency (MHz)		2505	2501	2547	2593	2639	2685	
10M	QPSK	1	0		22.08	22.29	22.28	22.34	22.42	0
		1	24		21.99	22.29	22.28	22.28	22.38	0
		1	49		21.92	22.16	22.31	22.32	22.32	0
		25	0		20.96	21.40	21.35	21.31	21.39	1
		25	12		20.94	21.22	21.33	21.33	21.37	1
		25	25		20.98	21.26	21.32	21.24	21.27	1
		50	0		20.94	21.31	21.32	21.41	21.47	1
	16QAM	1	0		21.04	21.25	21.27	21.34	21.41	1
		1	24		21.04	21.35	21.30	21.30	21.45	1
		1	49		20.88	21.22	21.34	21.32	21.33	1
		25	0		20.02	20.33	20.41	20.32	20.35	2
		25	12		19.94	20.23	20.39	20.27	20.39	2
		25	25		19.93	20.28	20.26	20.29	20.29	2
		50	0		19.95	20.30	20.34	20.31	20.40	2
BW	MCS Index	Channel		39715	39675	40148	40620	41093	41565	3GPP MPR
		Frequency (MHz)		2502.5	2498.5	2545.8	2593	2640.3	2687.5	
5M	QPSK	1	0		21.95	22.32	22.31	22.29	22.42	0
		1	12		21.98	22.33	22.41	22.36	22.42	0
		1	24		21.95	22.34	22.29	22.30	22.39	0
		12	0		20.96	21.24	21.36	21.40	21.37	1
		12	6		21.01	21.22	21.28	21.32	21.39	1
		12	13		21.03	21.22	21.32	21.40	21.41	1
		25	0		20.90	21.32	21.36	21.26	21.37	1
	16QAM	1	0		20.98	21.30	21.31	21.34	21.49	1
		1	12		21.00	21.37	21.33	21.35	21.39	1
		1	24		20.95	21.27	21.21	21.30	21.41	1
		12	0		19.95	20.24	20.40	20.37	20.41	2
		12	6		19.97	20.23	20.32	20.35	20.35	2
		12	13		19.96	20.20	20.36	20.39	20.32	2
		25	0		19.92	20.25	20.38	20.33	20.37	2

GSM Conducted Power (Hotspot)						
Band	GSM850			GSM1900		
Channel	128	189	251	512	661	810
Frequency	824.2	836.4	848.8	1850.2	1880	1909.8
GSM				30.42	30.45	30.39
GPRS 1Tx Slot				30.44	30.48	30.42
GPRS 2Tx Slot				27.50	27.44	27.38
GPRS 3Tx Slot				25.45	25.47	25.41
GPRS 4Tx Slot				23.95	23.96	23.90
DTM 9 (GPRS)				27.26	27.39	27.31
DTM 11 (GPRS)				25.32	25.49	25.48
EDGE 1Tx Slot (MCS9)				24.43	24.48	24.42
EDGE 2Tx Slot (MCS9)				24.41	24.46	24.40
EDGE 3Tx Slot (MCS9)				24.50	24.44	24.38
EDGE 4Tx Slot (MCS9)				23.42	23.36	23.30
DTM 9 (EDGE)				24.48	24.43	24.35
DTM 11 (EDGE)				24.40	24.49	24.20

WCDMA Conducted Power (Hotspot)						
Band	WCDMA II			WCDMA IV		
TX Channel	9262	9400	9538	1312	1413	1513
Rx Channel	9662	9800	9938	1537	1638	1738
Frequency	1852.4	1880	1907.6	1712.4	1732.6	1752.6
RMC 12.2K	19.48	19.34	19.30	18.91	18.80	18.81
HSDPA Subtest-1	18.48	18.34	18.30	18.26	18.15	18.16
HSDPA Subtest-2	18.45	18.31	18.27	18.25	18.14	18.15
HSDPA Subtest-3	17.93	17.79	17.75	17.72	17.61	17.62
HSDPA Subtest-4	17.95	17.81	17.77	17.81	17.70	17.71
DC-HSDPA Subtest-1	18.48	18.34	18.30	18.24	18.13	18.14
DC-HSDPA Subtest-2	18.43	18.29	18.25	18.22	18.11	18.12
DC-HSDPA Subtest-3	17.89	17.75	17.71	17.69	17.58	17.59
DC-HSDPA Subtest-4	17.95	17.81	17.77	17.78	17.67	17.68
HSUPA Subtest-1	18.49	18.35	18.31	18.23	18.12	18.13
HSUPA Subtest-2	16.46	16.32	16.28	16.27	16.16	16.17
HSUPA Subtest-3	17.47	17.33	17.29	17.25	17.14	17.15
HSUPA Subtest-4	16.45	16.31	16.27	16.27	16.16	16.17
HSUPA Subtest-5	18.46	18.32	18.28	18.26	18.15	18.16

LTE Conducted Power (Hotspot)							
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	19.49	19.37	19.23	0
		1	50	19.48	19.36	19.22	0
		1	99	19.46	19.34	19.20	0
		50	0	19.45	19.33	19.19	0
		50	25	19.43	19.31	19.17	0
		50	50	19.40	19.28	19.14	0
		100	0	19.44	19.32	19.18	0
	16QAM	1	0	19.47	19.35	19.21	0
		1	50	19.45	19.33	19.19	0
		1	99	19.40	19.28	19.14	0
		50	0	19.47	19.35	19.21	0
		50	25	19.44	19.32	19.18	0
		50	50	19.42	19.30	19.16	0
		100	0	19.43	19.31	19.17	0
BW	MCS Index	Channel		18675	18900	19125	3GPP MPR
		Frequency (MHz)		1857.5	1880	1902.5	
15M	QPSK	1	0	19.40	19.32	19.14	0
		1	37	19.47	19.30	19.22	0
		1	74	19.46	19.26	19.17	0
		36	0	19.44	19.25	19.16	0
		36	19	19.33	19.27	19.16	0
		36	39	19.34	19.27	19.10	0
		75	0	19.35	19.26	19.08	0
	16QAM	1	0	19.39	19.33	19.21	0
		1	37	19.37	19.31	19.15	0
		1	74	19.34	19.25	19.13	0
		36	0	19.43	19.35	19.13	0
		36	19	19.40	19.29	19.17	0
		36	39	19.42	19.23	19.11	0
		75	0	19.36	19.27	19.09	0

LTE Conducted Power (Hotspot)							
LTE Band 2							
BW	MCS Index	Channel		18650	18900	19150	3GPP MPR
		Frequency (MHz)		1855	1880	1905	
10M	QPSK	1	0	19.34	19.27	19.09	0
		1	24	19.45	19.34	19.11	0
		1	49	19.30	19.15	19.04	0
		25	0	19.35	19.26	19.16	0
		25	12	19.36	19.26	19.06	0
		25	25	19.27	19.20	19.10	0
		50	0	19.31	19.11	19.05	0
	16QAM	1	0	19.37	19.16	19.14	0
		1	24	19.28	19.19	19.03	0
		1	49	19.40	19.06	18.92	0
		25	0	19.39	19.24	19.14	0
		25	12	19.25	19.09	19.07	0
		25	25	19.31	19.12	19.02	0
		50	0	19.21	19.14	19.04	0
BW	MCS Index	Channel		18625	18900	19175	3GPP MPR
		Frequency (MHz)		1852.5	1880	1907.5	
5M	QPSK	1	0	19.33	19.16	18.95	0
		1	12	19.26	19.29	18.96	0
		1	24	19.42	19.26	19.00	0
		12	0	19.30	19.31	18.88	0
		12	6	19.29	19.19	18.99	0
		12	13	19.35	19.13	18.88	0
		25	0	19.29	19.27	19.10	0
	16QAM	1	0	19.23	19.26	19.16	0
		1	12	19.26	19.32	19.15	0
		1	24	19.22	19.22	18.95	0
		12	0	19.33	19.29	19.04	0
		12	6	19.33	19.14	19.06	0
		12	13	19.28	19.18	18.99	0
		25	0	19.23	19.29	19.11	0

LTE Conducted Power (Hotspot)							
LTE Band 2							
BW	MCS Index	Channel		18615	18900	19185	3GPP MPR
		Frequency (MHz)		1851.5	1880	1908.5	
3M	QPSK	1	0	19.43	19.31	19.09	0
		1	7	19.37	19.24	19.06	0
		1	14	19.36	19.23	19.11	0
		8	0	19.29	19.25	18.94	0
		8	3	19.21	19.14	19.08	0
		8	7	19.36	19.08	19.02	0
		15	0	19.42	19.16	19.02	0
	16QAM	1	0	19.42	19.17	19.08	0
		1	7	19.27	19.20	19.10	0
		1	14	19.29	19.21	18.98	0
		8	0	19.40	19.18	19.02	0
		8	3	19.38	19.17	19.06	0
		8	7	19.20	19.20	19.08	0
		15	0	19.28	19.19	19.09	0
BW	MCS Index	Channel		18607	18900	19193	3GPP MPR
		Frequency (MHz)		1850.7	1880	1909.3	
1.4M	QPSK	1	0	19.45	19.25	19.08	0
		1	2	19.44	19.24	19.07	0
		1	5	19.30	19.26	19.14	0
		3	0	19.39	19.19	19.11	0
		3	1	19.22	19.20	19.07	0
		3	3	19.25	19.10	19.00	0
		6	0	19.31	19.08	19.13	0
	16QAM	1	0	19.32	19.14	19.17	0
		1	2	19.27	19.29	19.14	0
		1	5	19.33	19.24	18.89	0
		3	0	19.40	19.31	19.04	0
		3	1	19.31	19.26	19.03	0
		3	3	19.21	19.10	18.96	0
		6	0	19.38	19.24	19.14	0

LTE Conducted Power (Hotspot)							
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	19.40	19.38	19.37	0
		1	50	19.38	19.36	19.35	0
		1	99	19.37	19.35	19.34	0
		50	0	19.38	19.36	19.35	0
		50	25	19.36	19.34	19.33	0
		50	50	19.33	19.31	19.30	0
		100	0	19.35	19.33	19.32	0
	16QAM	1	0	19.37	19.35	19.34	0
		1	50	19.34	19.32	19.31	0
		1	99	19.33	19.31	19.30	0
		50	0	19.39	19.37	19.36	0
		50	25	19.36	19.34	19.33	0
		50	50	19.33	19.31	19.30	0
		100	0	19.34	19.32	19.31	0
BW	MCS Index	Channel		20025	20175	20325	3GPP MPR
		Frequency (MHz)		1717.5	1732.5	1747.5	
15M	QPSK	1	0	19.36	19.28	19.34	0
		1	37	19.37	19.36	19.34	0
		1	74	19.33	19.35	19.31	0
		36	0	19.32	19.30	19.31	0
		36	19	19.35	19.34	19.30	0
		36	39	19.25	19.22	19.22	0
		75	0	19.27	19.23	19.31	0
	16QAM	1	0	19.29	19.32	19.24	0
		1	37	19.30	19.25	19.28	0
		1	74	19.27	19.21	19.27	0
		36	0	19.35	19.27	19.33	0
		36	19	19.31	19.28	19.24	0
		36	39	19.23	19.23	19.23	0
		75	0	19.32	19.29	19.25	0

LTE Conducted Power (Hotspot)							
LTE Band 4							
BW	MCS Index	Channel		20000	20175	20350	3GPP MPR
		Frequency (MHz)		1715	1732.5	1750	
10M	QPSK	1	0	19.29	19.21	19.25	0
		1	24	19.21	19.27	19.30	0
		1	49	19.20	19.22	19.23	0
		25	0	19.23	19.33	19.17	0
		25	12	19.19	19.19	19.12	0
		25	25	19.27	19.14	19.21	0
		50	0	19.29	19.28	19.18	0
	16QAM	1	0	19.34	19.15	19.22	0
		1	24	19.26	19.17	19.16	0
		1	49	19.27	19.27	19.19	0
		25	0	19.28	19.14	19.19	0
		25	12	19.24	19.27	19.22	0
		25	25	19.25	19.20	19.29	0
		50	0	19.17	19.24	19.28	0
BW	MCS Index	Channel		19975	20175	20375	3GPP MPR
		Frequency (MHz)		1712.5	1732.5	1752.5	
5M	QPSK	1	0	19.30	19.30	19.15	0
		1	12	19.19	19.15	19.20	0
		1	24	19.25	19.35	19.13	0
		12	0	19.30	19.23	19.09	0
		12	6	19.21	19.19	19.15	0
		12	13	19.32	19.15	19.23	0
		25	0	19.27	19.16	19.20	0
	16QAM	1	0	19.27	19.15	19.26	0
		1	12	19.18	19.12	19.17	0
		1	24	19.16	19.10	19.08	0
		12	0	19.30	19.18	19.30	0
		12	6	19.15	19.12	19.20	0
		12	13	19.20	19.23	19.22	0
		25	0	19.18	19.31	19.28	0

LTE Conducted Power (Hotspot)							
LTE Band 4							
BW	MCS Index	Channel		19965	20175	20385	3GPP MPR
		Frequency (MHz)		1711.5	1732.5	1753.5	
3M	QPSK	1	0	19.33	19.23	19.25	0
		1	7	19.23	19.20	19.24	0
		1	14	19.26	19.31	19.11	0
		8	0	19.20	19.21	19.15	0
		8	3	19.24	19.24	19.26	0
		8	7	19.21	19.09	19.21	0
		15	0	19.18	19.20	19.12	0
	16QAM	1	0	19.30	19.19	19.24	0
		1	7	19.15	19.17	19.11	0
		1	14	19.21	19.12	19.12	0
		8	0	19.29	19.24	19.22	0
		8	3	19.26	19.14	19.30	0
		8	7	19.24	19.17	19.19	0
		15	0	19.25	19.23	19.24	0
BW	MCS Index	Channel		19957	20175	20393	3GPP MPR
		Frequency (MHz)		1710.7	1732.5	1754.3	
1.4M	QPSK	1	0	19.22	19.18	19.27	0
		1	2	19.27	19.22	19.31	0
		1	5	19.22	19.26	19.22	0
		3	0	19.28	19.30	19.11	0
		3	1	19.30	19.21	19.15	0
		3	3	19.22	19.16	19.13	0
		6	0	19.30	19.20	19.22	0
	16QAM	1	0	19.27	19.20	19.22	0
		1	2	19.21	19.16	19.16	0
		1	5	19.24	19.21	19.22	0
		3	0	19.24	19.16	19.33	0
		3	1	19.22	19.23	19.21	0
		3	3	19.23	19.20	19.25	0
		6	0	19.20	19.28	19.08	0

LTE Conducted Power (Hotspot)							
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	21.48	21.49	21.31	0
		1	50	21.46	21.47	21.29	0
		1	99	21.45	21.46	21.28	0
		50	0	21.44	21.45	21.27	0
		50	25	21.41	21.42	21.24	0
		50	50	21.38	21.39	21.21	0
		100	0	21.42	21.43	21.25	0
	16QAM	1	0	21.44	21.45	21.27	0
		1	50	21.42	21.43	21.25	0
		1	99	21.41	21.42	21.24	0
		50	0	20.49	20.50	20.32	1
		50	25	20.46	20.47	20.29	1
		50	50	20.42	20.43	20.25	1
		100	0	20.43	20.44	20.26	1
BW	MCS Index	Channel		20825	21100	21375	3GPP MPR
		Frequency (MHz)		2507.5	2535	2562.5	
15M	QPSK	1	0	21.45	21.48	21.24	0
		1	37	21.36	21.45	21.29	0
		1	74	21.44	21.39	21.26	0
		36	0	21.37	21.36	21.19	0
		36	19	21.32	21.36	21.17	0
		36	39	21.29	21.31	21.20	0
		75	0	21.35	21.37	21.20	0
	16QAM	1	0	21.34	21.39	21.21	0
		1	37	21.34	21.43	21.20	0
		1	74	21.32	21.36	21.17	0
		36	0	20.43	20.45	20.23	1
		36	19	20.40	20.37	20.26	1
		36	39	20.33	20.41	20.20	1
		75	0	20.42	20.42	20.19	1

LTE Conducted Power (Hotspot)							
LTE Band 7							
BW	MCS Index	Channel		20800	21100	21400	3GPP MPR
		Frequency (MHz)		2505	2535	2565	
10M	QPSK	1	0	21.30	21.42	21.11	0
		1	24	21.27	21.42	21.10	0
		1	49	21.43	21.27	21.21	0
		25	0	21.26	21.27	21.21	0
		25	12	21.39	21.27	21.17	0
		25	25	21.20	21.31	20.99	0
		50	0	21.29	21.33	21.07	0
	16QAM	1	0	21.26	21.31	21.06	0
		1	24	21.32	21.41	21.07	0
		1	49	21.27	21.33	21.11	0
		25	0	20.36	20.37	20.27	1
		25	12	20.44	20.38	20.19	1
		25	25	20.41	20.39	20.18	1
		50	0	20.31	20.33	20.05	1
BW	MCS Index	Channel		20775	21100	21425	3GPP MPR
		Frequency (MHz)		2502.5	2535	2567.5	
5M	QPSK	1	0	21.29	21.41	21.09	0
		1	12	21.27	21.28	21.02	0
		1	24	21.40	21.28	21.05	0
		12	0	21.29	21.23	21.03	0
		12	6	21.31	21.37	20.99	0
		12	13	21.21	21.20	21.02	0
		25	0	21.32	21.28	20.96	0
	16QAM	1	0	21.30	21.30	21.05	0
		1	12	21.30	21.27	21.10	0
		1	24	21.37	21.24	21.24	0
		12	0	20.44	20.45	20.24	1
		12	6	20.38	20.32	20.07	1
		12	13	20.32	20.41	20.10	1
		25	0	20.27	20.37	20.13	1

LTE Conducted Power (Hotspot)										
LTE Band 41										
BW	MCS Index	RB Size	RB Offset	Low	Low	Mid	Mid	Mid	High	3GPP MPR (dB)
		Channel		39790	39750	40185	40620	41055	41490	
		Frequency (MHz)		2510	2506	2549.5	2593	2636.5	2680	
20M	QPSK	1	0		21.36	21.43	21.47	21.48	21.49	0
		1	50		21.34	21.41	21.45	21.46	21.47	0
		1	99		21.32	21.39	21.43	21.44	21.45	0
		50	0		21.35	21.42	21.46	21.47	21.48	0
		50	25		21.32	21.39	21.43	21.44	21.45	0
		50	50		21.30	21.37	21.41	21.42	21.43	0
		100	0		21.33	21.40	21.44	21.45	21.46	0
	16QAM	1	0		21.32	21.39	21.43	21.44	21.45	0
		1	50		21.30	21.37	21.41	21.42	21.43	0
		1	99		21.27	21.34	21.38	21.39	21.40	0
		50	0		20.37	20.44	20.48	20.49	20.50	1
		50	25		20.35	20.42	20.46	20.47	20.48	1
		50	50		20.31	20.38	20.42	20.43	20.44	1
		100	0		20.32	20.39	20.43	20.44	20.45	1
BW	MCS Index	Channel		39765	39725	40173	40620	41068	41515	3GPP MPR
		Frequency (MHz)		2507.5	2503.5	2548.3	2593	2637.8	2682.5	
15M	QPSK	1	0		21.36	21.41	21.44	21.40	21.46	0
		1	37		21.30	21.40	21.45	21.39	21.46	0
		1	74		21.27	21.39	21.37	21.36	21.37	0
		36	0		21.29	21.39	21.41	21.42	21.43	0
		36	19		21.23	21.36	21.39	21.44	21.35	0
		36	39		21.27	21.28	21.33	21.41	21.39	0
		75	0		21.32	21.40	21.39	21.39	21.44	0
	16QAM	1	0		21.35	21.35	21.40	21.47	21.41	0
		1	37		21.34	21.34	21.42	21.37	21.47	0
		1	74		21.27	21.30	21.39	21.37	21.38	0
		36	0		20.32	20.37	20.44	20.47	20.39	1
		36	19		20.31	20.39	20.34	20.35	20.44	1
		36	39		20.25	20.35	20.31	20.40	20.34	1
		75	0		20.32	20.31	20.44	20.42	20.44	1

LTE Conducted Power (Hotspot)										
LTE Band 41										
BW	MCS Index	Channel		39740	39700	40160	40620	41080	41540	3GPP MPR
		Frequency (MHz)		2505	2501	2547	2593	2639	2685	
10M	QPSK	1	0		21.29	21.37	21.41	21.36	21.32	0
		1	24		21.29	21.36	21.32	21.29	21.31	0
		1	49		21.30	21.31	21.30	21.34	21.36	0
		25	0		21.23	21.36	21.38	21.36	21.38	0
		25	12		21.22	21.37	21.35	21.40	21.33	0
		25	25		21.22	21.27	21.29	21.32	21.37	0
		50	0		21.24	21.28	21.36	21.40	21.37	0
	16QAM	1	0		21.33	21.34	21.42	21.39	21.35	0
		1	24		21.31	21.39	21.32	21.30	21.27	0
		1	49		21.23	21.30	21.29	21.26	21.27	0
		25	0		20.23	20.30	20.40	20.38	20.39	1
		25	12		20.20	20.34	20.40	20.43	20.32	1
		25	25		20.19	20.34	20.28	20.40	20.30	1
		50	0		20.32	20.30	20.31	20.33	20.34	1
BW	MCS Index	Channel		39715	39675	40148	40620	41093	41565	3GPP MPR
		Frequency (MHz)		2502.5	2498.5	2545.8	2593	2640.3	2687.5	
5M	QPSK	1	0		21.24	21.29	21.36	21.43	21.29	0
		1	12		21.25	21.25	21.37	21.34	21.29	0
		1	24		21.17	21.25	21.25	21.33	21.39	0
		12	0		21.29	21.34	21.40	21.44	21.37	0
		12	6		21.26	21.30	21.35	21.33	21.34	0
		12	13		21.19	21.20	21.33	21.34	21.27	0
		25	0		21.28	21.34	21.32	21.33	21.39	0
	16QAM	1	0		21.21	21.36	21.40	21.35	21.35	0
		1	12		21.28	21.27	21.38	21.38	21.30	0
		1	24		21.25	21.28	21.31	21.34	21.34	0
		12	0		20.30	20.38	20.41	20.46	20.41	1
		12	6		20.27	20.22	20.35	20.37	20.39	1
		12	13		20.25	20.26	20.35	20.37	20.27	1
		25	0		20.19	20.34	20.28	20.37	20.33	1

WLAN Conducted Power			
WLAN2.4GHz Ant 0			
Mode	Channel	Frequency	Avg. Power
802.11b	1	2412	17.98
	6	2437	17.70
	11	2462	17.91

Bluetooth Ant 0			
Mode	Channel	Frequency	Avg. Power
BR / EDR	0	2402	10.75
	39	2441	11.15
	78	2480	10.08
LE	0	2402	0.15
	19	2440	0.61
	39	2480	0.35

WLAN 5.2GHz Ant 0			
Mode	Channel	Frequency	Avg. Power
802.11ac VHT80	42	5210	18.80

WLAN 5.3GHz Ant 0			
Mode	Channel	Frequency	Avg. Power
802.11ac VHT80	58	5290	18.82

WLAN 5.6GHz Ant 0			
Mode	Channel	Frequency	Avg. Power
802.11ac VHT80	106	5530	18.80
	122	5610	18.78

WLAN 5.8GHz Ant 0			
Mode	Channel	Frequency	Avg. Power
802.11ac VHT80	155	5775	18.76

Appendix G. Analysis of Simultaneous Transmission SAR.

The analysis of simultaneous transmission SAR are shown as below.

Simultaneous Transmission SAR Evaluation													
Band	Position	WWAN Gap (mm)	A	B	8	8	8	8	C	11	A+B	A+C	A+11
			Max WWAN	Max WLAN 2.4GHz	WLAN 5.2GHz Ant 0	WLAN 5.3GHz Ant 0	WLAN 5.6GHz Ant 0	WLAN 5.8GHz Ant 0	Max WLAN 5GHz	BT Ant 0	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			
GSM850	Right Cheek	-	0.38	0.13		0.32	0.27	0.49	0.49	0.00	0.51	0.87	0.38
	Right Tilted		0.24	0.08		0.13	0.17	0.34	0.34	0.00	0.32	0.58	0.24
	Left Cheek		0.28	0.59		0.57	0.60	0.91	0.91	0.07	0.87	1.19	0.35
	Left Tilted		0.23	0.25		0.35	0.30	0.65	0.65	0.00	0.48	0.88	0.23
GSM1900	Right Cheek	-	0.46	0.13		0.32	0.27	0.49	0.49	0.00	0.59	0.95	0.46
	Right Tilted		0.24	0.08		0.13	0.17	0.34	0.34	0.00	0.32	0.58	0.24
	Left Cheek		0.97	0.59		0.57	0.60	0.91	0.91	0.07	1.56	1.88	1.04
	Left Tilted		0.27	0.25		0.35	0.30	0.65	0.65	0.00	0.52	0.92	0.27
WCDMA II	Right Cheek	-	0.51	0.13		0.32	0.27	0.49	0.49	0.00	0.64	1.00	0.51
	Right Tilted		0.31	0.08		0.13	0.17	0.34	0.34	0.00	0.39	0.65	0.31
	Left Cheek		1.18	0.59		0.57	0.60	0.91	0.91	0.07	1.77	2.09	1.25
	Left Tilted		0.33	0.25		0.35	0.30	0.65	0.65	0.00	0.58	0.98	0.33
WCDMA IV	Right Cheek	-	0.35	0.13		0.32	0.27	0.49	0.49	0.00	0.48	0.84	0.35
	Right Tilted		0.26	0.08		0.13	0.17	0.34	0.34	0.00	0.34	0.60	0.26
	Left Cheek		0.96	0.59		0.57	0.60	0.91	0.91	0.07	1.55	1.87	1.03
	Left Tilted		0.25	0.25		0.35	0.30	0.65	0.65	0.00	0.50	0.90	0.25
WCDMA V	Right Cheek	-	0.52	0.13		0.32	0.27	0.49	0.49	0.00	0.65	1.01	0.52
	Right Tilted		0.32	0.08		0.13	0.17	0.34	0.34	0.00	0.40	0.66	0.32
	Left Cheek		0.40	0.59		0.57	0.60	0.91	0.91	0.07	0.99	1.31	0.47
	Left Tilted		0.32	0.25		0.35	0.30	0.65	0.65	0.00	0.57	0.97	0.32
LTE 2	Right Cheek	-	0.41	0.13		0.32	0.27	0.49	0.49	0.00	0.54	0.90	0.41
	Right Tilted		0.26	0.08		0.13	0.17	0.34	0.34	0.00	0.34	0.60	0.26
	Left Cheek		1.06	0.59		0.57	0.60	0.91	0.91	0.07	1.65	1.97	1.13
	Left Tilted		0.31	0.25		0.35	0.30	0.65	0.65	0.00	0.56	0.96	0.31
LTE 4	Right Cheek	-	0.30	0.13		0.32	0.27	0.49	0.49	0.00	0.43	0.79	0.30
	Right Tilted		0.19	0.08		0.13	0.17	0.34	0.34	0.00	0.27	0.53	0.19
	Left Cheek		0.85	0.59		0.57	0.60	0.91	0.91	0.07	1.44	1.76	0.92
	Left Tilted		0.25	0.25		0.35	0.30	0.65	0.65	0.00	0.50	0.90	0.25
LTE 5	Right Cheek	-	0.41	0.13		0.32	0.27	0.49	0.49	0.00	0.54	0.90	0.41
	Right Tilted		0.19	0.08		0.13	0.17	0.34	0.34	0.00	0.27	0.53	0.19
	Left Cheek		0.27	0.59		0.57	0.60	0.91	0.91	0.07	0.86	1.18	0.34
	Left Tilted		0.21	0.25		0.35	0.30	0.65	0.65	0.00	0.46	0.86	0.21
LTE 7	Right Cheek	-	0.34	0.13		0.32	0.27	0.49	0.49	0.00	0.47	0.83	0.34
	Right Tilted		0.21	0.08		0.13	0.17	0.34	0.34	0.00	0.29	0.55	0.21
	Left Cheek		0.91	0.59		0.57	0.60	0.91	0.91	0.07	1.50	1.82	0.98
	Left Tilted		0.15	0.25		0.35	0.30	0.65	0.65	0.00	0.40	0.80	0.15
LTE 17	Right Cheek	-	0.21	0.13		0.32	0.27	0.49	0.49	0.00	0.34	0.70	0.21
	Right Tilted		0.11	0.08		0.13	0.17	0.34	0.34	0.00	0.19	0.45	0.11
	Left Cheek		0.17	0.59		0.57	0.60	0.91	0.91	0.07	0.76	1.08	0.24
	Left Tilted		0.14	0.25		0.35	0.30	0.65	0.65	0.00	0.39	0.79	0.14
LTE 26	Right Cheek	-	0.40	0.13		0.32	0.27	0.49	0.49	0.00	0.53	0.89	0.40
	Right Tilted		0.21	0.08		0.13	0.17	0.34	0.34	0.00	0.29	0.55	0.21
	Left Cheek		0.29	0.59		0.57	0.60	0.91	0.91	0.07	0.88	1.20	0.36
	Left Tilted		0.23	0.25		0.35	0.30	0.65	0.65	0.00	0.48	0.88	0.23
LTE 38	Right Cheek	-	0.24	0.13		0.32	0.27	0.49	0.49	0.00	0.37	0.73	0.24
	Right Tilted		0.16	0.08		0.13	0.17	0.34	0.34	0.00	0.24	0.50	0.16
	Left Cheek		0.64	0.59		0.57	0.60	0.91	0.91	0.07	1.23	1.55	0.71
	Left Tilted		0.11	0.25		0.35	0.30	0.65	0.65	0.00	0.36	0.76	0.11
LTE 41	Right Cheek	-	0.24	0.13		0.32	0.27	0.49	0.49	0.00	0.37	0.73	0.24
	Right Tilted		0.19	0.08		0.13	0.17	0.34	0.34	0.00	0.27	0.53	0.19
	Left Cheek		0.77	0.59		0.57	0.60	0.91	0.91	0.07	1.36	1.68	0.84
	Left Tilted		0.12	0.25		0.35	0.30	0.65	0.65	0.00	0.37	0.77	0.12

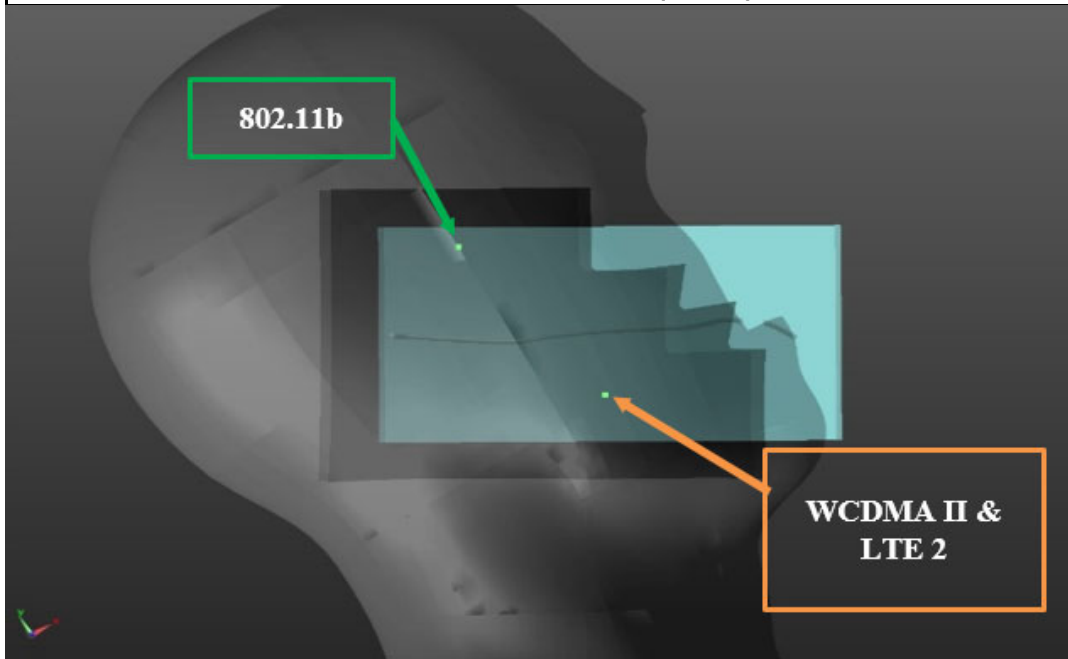
Simultaneous Transmission SAR Evaluation													
Band	Position	WWAN Gap (mm)	A	B	8	8	8	8	C	11	A+B	A+C	A+11
			Max WWAN	Max WLAN 2.4GHz	WLAN 5.2GHz Ant 0	WLAN 5.3GHz Ant 0	WLAN 5.6GHz Ant 0	WLAN 5.8GHz Ant 0	Max WLAN 5GHz	BT Ant 0	Summing result 1g SAR W/kg	Summing result 1g SAR W/kg	Summing result 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			
GSM850	Front Face	10	0.30	0.13	0.24			0.28	0.28	0.00	0.43	0.58	0.30
	Rear Face	10	0.38	0.21	1.00			0.77	1.00	0.00	0.59	1.38	0.38
	Left Side	10	0.06	0.00	0.00			0.00	0.00	0.00	0.06	0.06	0.06
	Right Side	10	0.25	0.24	0.60			0.60	0.60	0.00	0.49	0.85	0.25
	Top Side	10	0.00	0.07	0.29			0.11	0.29	0.00	0.07	0.29	0.00
	Bottom Side	10	0.11	0.00	0.00			0.00	0.00	0.00	0.11	0.11	0.11
	Front Face	15	0.29	0.07		0.09	0.13	0.20	0.20	0.00	0.36	0.49	0.29
GSM1900	Rear Face	15	0.37	0.13		0.42	0.64	0.50	0.64	0.00	0.50	1.01	0.37
	Front Face	10	0.62	0.13	0.24			0.28	0.28	0.00	0.75	0.90	0.62
	Rear Face	10	1.08	0.21	1.00			0.77	1.00	0.00	1.29	2.08	1.08
	Left Side	10	0.44	0.00	0.00			0.00	0.00	0.00	0.44	0.44	0.44
	Right Side	10	0.07	0.24	0.60			0.60	0.60	0.00	0.31	0.67	0.07
	Top Side	10	0.00	0.07	0.29			0.11	0.29	0.00	0.07	0.29	0.00
	Bottom Side	10	0.23	0.00	0.00			0.00	0.00	0.00	0.23	0.23	0.23
WCDMA II	Front Face	15	0.39	0.07		0.09	0.13	0.20	0.20	0.00	0.46	0.59	0.39
	Rear Face	15	1.16	0.13		0.42	0.64	0.50	0.64	0.00	1.29	1.80	1.16
	Front Face	10	0.83	0.13	0.24			0.28	0.28	0.00	0.96	1.11	0.83
	Rear Face	10	1.09	0.21	1.00			0.77	1.00	0.00	1.30	2.09	1.09
	Left Side	10	0.84	0.00	0.00			0.00	0.00	0.00	0.84	0.84	0.84
	Right Side	10	0.14	0.24	0.60			0.60	0.60	0.00	0.38	0.74	0.14
	Top Side	10	0.00	0.07	0.29			0.11	0.29	0.00	0.07	0.29	0.00
WCDMA IV	Bottom Side	10	0.42	0.00	0.00			0.00	0.00	0.00	0.42	0.42	0.42
	Front Face	15	0.43	0.07		0.09	0.13	0.20	0.20	0.00	0.50	0.63	0.43
	Rear Face	15	1.18	0.13		0.42	0.64	0.50	0.64	0.00	1.31	1.82	1.18
	Front Face	10	0.30	0.13	0.24			0.28	0.28	0.00	0.43	0.58	0.30
	Rear Face	10	1.15	0.21	1.00			0.77	1.00	0.00	1.36	2.15	1.15
	Left Side	10	0.29	0.00	0.00			0.00	0.00	0.00	0.29	0.29	0.29
	Right Side	10	0.12	0.24	0.60			0.60	0.60	0.00	0.36	0.72	0.12
WCDMA V	Top Side	10	0.00	0.07	0.29			0.11	0.29	0.00	0.07	0.29	0.00
	Bottom Side	10	0.46	0.00	0.00			0.00	0.00	0.00	0.46	0.46	0.46
	Front Face	15	0.27	0.07		0.09	0.13	0.20	0.20	0.00	0.34	0.47	0.27
	Rear Face	15	1.17	0.13		0.42	0.64	0.50	0.64	0.00	1.30	1.81	1.17
	Front Face	10	0.50	0.13	0.24			0.28	0.28	0.00	0.63	0.78	0.50
	Rear Face	10	0.65	0.21	1.00			0.77	1.00	0.00	0.86	1.65	0.65
	Left Side	10	0.12	0.00	0.00			0.00	0.00	0.00	0.12	0.12	0.12
LTE 2	Right Side	10	0.38	0.24	0.60			0.60	0.60	0.00	0.62	0.98	0.38
	Top Side	10	0.00	0.07	0.29			0.11	0.29	0.00	0.07	0.29	0.00
	Bottom Side	10	0.19	0.00	0.00			0.00	0.00	0.00	0.19	0.19	0.19
	Front Face	15	0.41	0.07		0.09	0.13	0.20	0.20	0.00	0.48	0.61	0.41
	Rear Face	15	0.46	0.13		0.42	0.64	0.50	0.64	0.00	0.59	1.10	0.46
	Front Face	10	0.79	0.13	0.24			0.28	0.28	0.00	0.92	1.07	0.79
	Rear Face	10	1.09	0.21	1.00			0.77	1.00	0.00	1.30	2.09	1.09
LTE 4	Left Side	10	0.79	0.00	0.00			0.00	0.00	0.00	0.79	0.79	0.79
	Right Side	10	0.11	0.24	0.60			0.60	0.60	0.00	0.35	0.71	0.11
	Top Side	10	0.00	0.07	0.29			0.11	0.29	0.00	0.07	0.29	0.00
	Bottom Side	10	0.47	0.00	0.00			0.00	0.00	0.00	0.47	0.47	0.47
	Front Face	15	0.40	0.07		0.09	0.13	0.20	0.20	0.00	0.47	0.60	0.40
	Rear Face	15	1.10	0.13		0.42	0.64	0.50	0.64	0.00	1.23	1.74	1.10
	Front Face	10	0.29	0.13	0.24			0.28	0.28	0.00	0.42	0.57	0.29
LTE 5	Rear Face	10	1.10	0.21	1.00			0.77	1.00	0.00	1.31	2.10	1.10
	Left Side	10	0.28	0.00	0.00			0.00	0.00	0.00	0.28	0.28	0.28
	Right Side	10	0.12	0.24	0.60			0.60	0.60	0.00	0.36	0.72	0.12
	Top Side	10	0.00	0.07	0.29			0.11	0.29	0.00	0.07	0.29	0.00
	Bottom Side	10	0.43	0.00	0.00			0.00	0.00	0.00	0.43	0.43	0.43
	Front Face	15	0.28	0.07		0.09	0.13	0.20	0.20	0.00	0.35	0.48	0.28
	Rear Face	15	1.12	0.13		0.42	0.64	0.50	0.64	0.00	1.25	1.76	1.12
LTE 7	Front Face	10	0.35	0.13	0.24			0.28	0.28	0.00	0.48	0.63	0.35
	Rear Face	10	0.49	0.21	1.00			0.77	1.00	0.00	0.70	1.49	0.49
	Left Side	10	0.28	0.00	0.00			0.00	0.00	0.00	0.28	0.28	0.28
	Right Side	10	0.09	0.24	0.60			0.60	0.60	0.00	0.33	0.69	0.09
	Top Side	10	0.00	0.07	0.29			0.11	0.29	0.00	0.07	0.29	0.00
	Bottom Side	10	0.13	0.00	0.00			0.00	0.00	0.00	0.13	0.13	0.13
	Front Face	15	0.27	0.07		0.09	0.13	0.20	0.20	0.00	0.34	0.47	0.27
LTE 7	Rear Face	15	0.33	0.13		0.42	0.64	0.50	0.64	0.00	0.46	0.97	0.33
	Front Face	10	0.51	0.13	0.24			0.28	0.28	0.00	0.64	0.79	0.51
	Rear Face	10	1.00	0.21	1.00			0.77	1.00	0.00	1.21	2.00	1.00
	Left Side	10	0.60	0.00	0.00			0.00	0.00	0.00	0.60	0.60	0.60
	Right Side	10	0.03	0.24	0.60			0.60	0.60	0.00	0.27	0.63	0.03
	Top Side	10	0.00	0.07	0.29			0.11	0.29	0.00	0.07	0.29	0.00
	Bottom Side	10	0.87	0.00	0.00			0.00	0.00	0.00	0.87	0.87	0.87
LTE 7	Front Face	15	0.40	0.07		0.09	0.13	0.20	0.20	0.00	0.47	0.60	0.40
	Rear Face	15	0.57	0.13		0.42	0.64	0.50	0.64	0.00	0.70	1.21	0.57

Simultaneous Transmission SAR Evaluation														
Band	Position	WWAN Gap (mm)	A	B	8	8	8	8	C	11	A+B	A+C	A+11	
			Max WWAN	Max WLAN 2.4GHz	WLAN 5.2GHz Ant 0	WLAN 5.3GHz Ant 0	WLAN 5.6GHz Ant 0	WLAN 5.8GHz Ant 0	Max WLAN 5GHz	BT Ant 0	Summimg result 1g SAR W/kg	Summimg result 1g SAR W/kg	Summimg 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				
LTE 17	Front Face	10	0.17	0.13	0.24				0.28	0.28	0.00	0.30	0.45	0.17
	Rear Face	10	0.31	0.21	1.00				0.77	1.00	0.00	0.52	1.31	0.31
	Left Side	10	0.12	0.00	0.00				0.00	0.00	0.00	0.12	0.12	0.12
	Right Side	10	0.18	0.24	0.60				0.60	0.60	0.00	0.42	0.78	0.18
	Top Side	10	0.00	0.07	0.29				0.11	0.29	0.00	0.07	0.29	0.00
	Bottom Side	10	0.05	0.00	0.00				0.00	0.00	0.00	0.05	0.05	0.05
	Front Face	15	0.18	0.07		0.09	0.13		0.20	0.20	0.00	0.25	0.38	0.18
LTE 26	Rear Face	15	0.23	0.13		0.42	0.64		0.50	0.64	0.00	0.36	0.87	0.23
LTE 26	Front Face	10	0.37	0.13	0.24				0.28	0.28	0.00	0.50	0.65	0.37
	Rear Face	10	0.52	0.21	1.00				0.77	1.00	0.00	0.73	1.52	0.52
	Left Side	10	0.10	0.00	0.00				0.00	0.00	0.00	0.10	0.10	0.10
	Right Side	10	0.29	0.24	0.60				0.60	0.60	0.00	0.53	0.89	0.29
	Top Side	10	0.00	0.07	0.29				0.11	0.29	0.00	0.07	0.29	0.00
	Bottom Side	10	0.14	0.00	0.00				0.00	0.00	0.00	0.14	0.14	0.14
	Front Face	15	0.26	0.07		0.09	0.13		0.20	0.20	0.00	0.33	0.46	0.26
LTE 38	Rear Face	15	0.33	0.13		0.42	0.64		0.50	0.64	0.00	0.46	0.97	0.33
LTE 38	Front Face	10	0.41	0.13	0.24				0.28	0.28	0.00	0.54	0.69	0.41
	Rear Face	10	0.89	0.21	1.00				0.77	1.00	0.00	1.10	1.89	0.89
	Left Side	10	0.45	0.00	0.00				0.00	0.00	0.00	0.45	0.45	0.45
	Right Side	10	0.00	0.24	0.60				0.60	0.60	0.00	0.24	0.60	0.00
	Top Side	10	0.00	0.07	0.29				0.11	0.29	0.00	0.07	0.29	0.00
	Bottom Side	10	0.54	0.00	0.00				0.00	0.00	0.00	0.54	0.54	0.54
	Front Face	15	0.24	0.07		0.09	0.13		0.20	0.20	0.00	0.31	0.44	0.24
LTE 41	Rear Face	15	0.32	0.13		0.42	0.64		0.50	0.64	0.00	0.45	0.96	0.32
LTE 41	Front Face	10	0.34	0.13	0.24				0.28	0.28	0.00	0.47	0.62	0.34
	Rear Face	10	0.73	0.21	1.00				0.77	1.00	0.00	0.94	1.73	0.73
	Left Side	10	0.37	0.00	0.00				0.00	0.00	0.00	0.37	0.37	0.37
	Right Side	10	0.03	0.24	0.60				0.60	0.60	0.00	0.27	0.63	0.03
	Top Side	10	0.00	0.07	0.29				0.11	0.29	0.00	0.07	0.29	0.00
	Bottom Side	10	0.28	0.00	0.00				0.00	0.00	0.00	0.28	0.28	0.28
	Front Face	15	0.31	0.07		0.09	0.13		0.20	0.20	0.00	0.38	0.51	0.31
LTE 41	Rear Face	15	0.42	0.13		0.42	0.64		0.50	0.64	0.00	0.55	1.06	0.42

Appendix H. SAR to Peak Location Separation Ratio Analysis

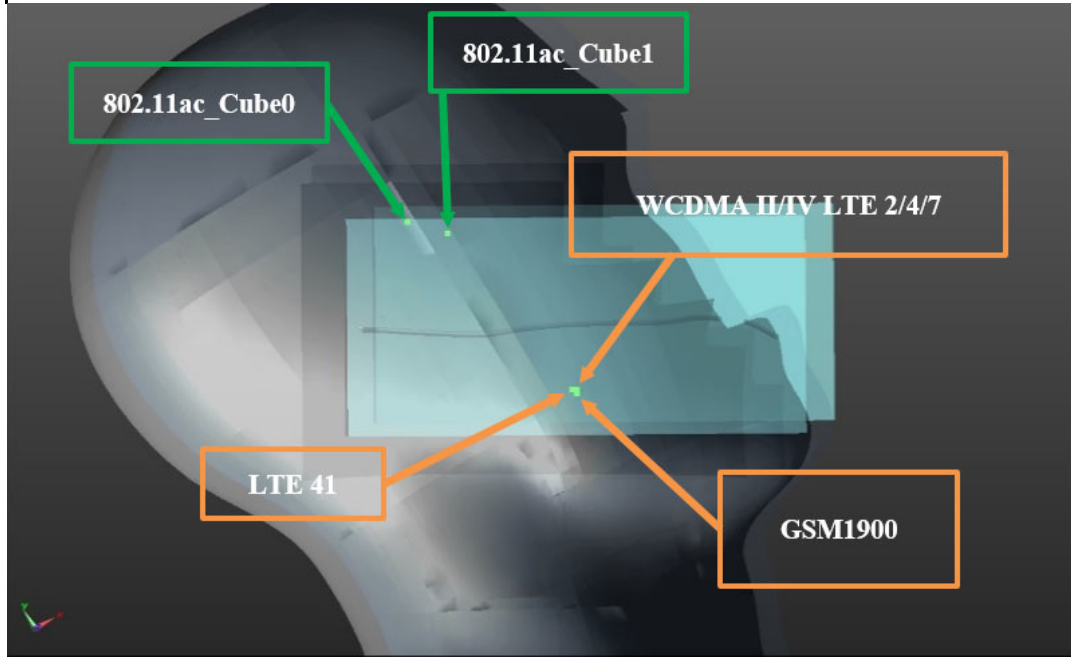
The results are shown as below.

WWAN + WLAN2.4G (Head)



Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
WCDMA II RMC12.2K Ch9262	Head	Left Cheek	1.18	51.15	-59.23	-1.81	76.8	0.03
802.11b Ch6			0.59	37.13	16.3	-2.52		
LTE 2 QPSK20M Ch18700	Head	Left Cheek	1.06	52.81	-56.45	-1.81	74.4	0.03
802.11b Ch6			0.59	37.13	16.3	-2.52		

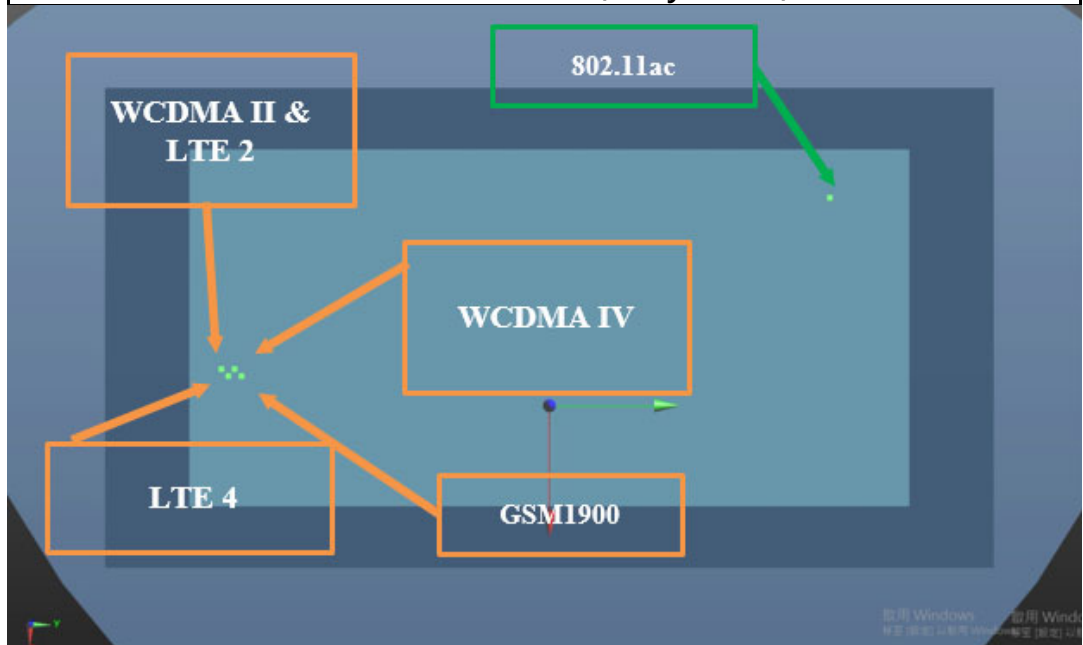
WWAN + WLAN5G (Head)



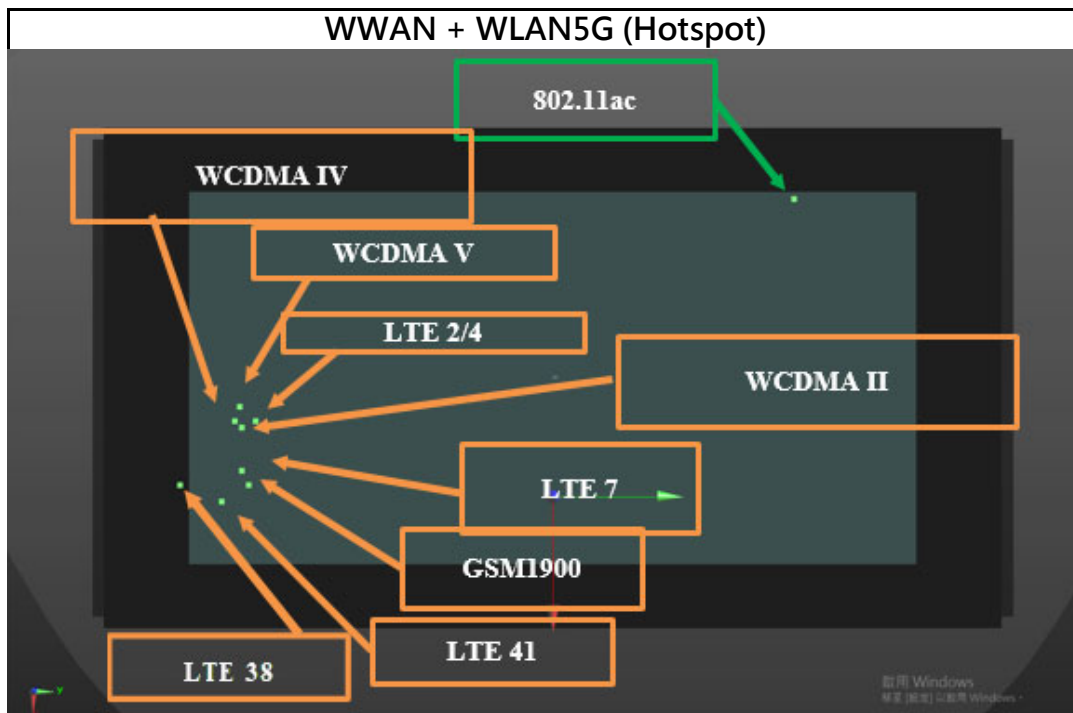
Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
GSM1900 EDGE12 Ch512	Head	Left Cheek	0.97	51.23	-59.15	-1.77	88.9	0.03
802.11ac VHT80 Ch155 Cube0			0.91	23.88	25.47	-1.38		
GSM1900 EDGE12 Ch512	Head	Left Cheek	0.97	51.23	-59.15	-1.77	87.4	0.03
802.11ac VHT80 Ch155 Cube1			0.78	25.63	24.44	-1.55		
WCDMA II RMC12.2K Ch9262	Head	Left Cheek	1.18	51.15	-59.23	-1.81	89	0.03
802.11ac VHT80 Ch155 Cube0			0.91	23.88	25.47	-1.38		
WCDMA II RMC12.2K Ch9262	Head	Left Cheek	1.18	51.15	-59.23	-1.81	87.5	0.03
802.11ac VHT80 Ch155 Cube1			0.78	25.63	24.44	-1.55		
WCDMA IV RMC12.2K Ch1513	Head	Left Cheek	0.96	52.52	-60.02	-1.34	90.2	0.03
802.11ac VHT80 Ch155 Cube0			0.91	23.88	25.47	-1.38		
WCDMA IV RMC12.2K Ch1513	Head	Left Cheek	0.96	52.52	-60.02	-1.34	88.6	0.03
802.11ac VHT80 Ch155 Cube1			0.78	25.63	24.44	-1.55		

LTE 2 QPSK20M Ch18700	Head	Left Cheek	1.06	52.81	-56.45	-1.81	86.9	0.03
802.11ac VHT80 Ch155 Cube0			0.91	23.88	25.47	-1.38		
LTE 2 QPSK20M Ch18700	Head	Left Cheek	1.06	52.81	-56.45	-1.81	85.3	0.03
802.11ac VHT80 Ch155 Cube1			0.78	25.63	24.44	-1.55		
LTE 4 QPSK20M Ch20300	Head	Left Cheek	0.85	54.66	-59.5	-0.9	90.4	0.03
802.11ac VHT80 Ch155 Cube0			0.91	23.88	25.47	-1.38		
LTE 4 QPSK20M Ch20300	Head	Left Cheek	0.85	54.66	-59.5	-0.9	88.8	0.02
802.11ac VHT80 Ch155 Cube1			0.78	25.63	24.44	-1.55		
LTE 7 QPSK20M Ch20850	Head	Left Cheek	0.91	51.26	-59.07	-1.78	88.9	0.03
802.11ac VHT80 Ch155 Cube0			0.91	23.88	25.47	-1.38		
LTE 7 QPSK20M Ch20850	Head	Left Cheek	0.91	51.26	-59.07	-1.78	87.4	0.03
802.11ac VHT80 Ch155 Cube1			0.78	25.63	24.44	-1.55		
LTE 41 QPSK20M Ch41055	Head	Left Cheek	0.77	51.26	-57.92	-1.94	87.8	0.02
802.11ac VHT80 Ch155 Cube0			0.91	23.88	25.47	-1.38		

WWAN + WLAN5G (Body-Worn)



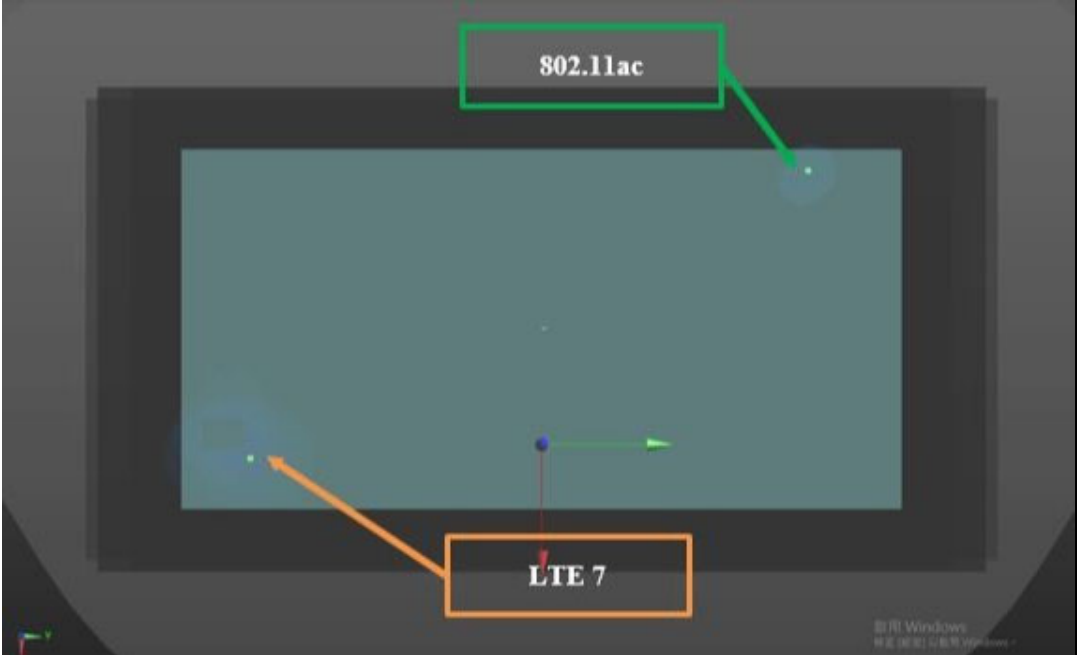
Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
GSM1900 EDGE12 Ch512	Body	Rear Face	1.16	10.6	-72	-0.9	139	0.02
WLAN5.6G 802.11ac VHT80 Ch106			0.64	-30.9	60.7	-1.11		
WCDMA II RMC12.2K Ch9262	Body	Rear Face	1.18	10.5	-67.5	-0.91	134.7	0.02
WLAN5.6G 802.11ac VHT80 Ch106			0.64	-30.9	60.7	-1.11		
WCDMA IV RMC12.2K Ch1513	Body	Rear Face	1.17	7.4	-65.8	-0.94	132.2	0.02
WLAN5.6G 802.11ac VHT80 Ch106			0.64	-30.9	60.7	-1.11		
LTE 2 QPSK20M Ch18700	Body	Rear Face	1.1	12.1	-70.5	-0.89	138.1	0.02
WLAN5.6G 802.11ac VHT80 Ch106			0.64	-30.9	60.7	-1.11		
LTE 4_QPSK20M_Ch2 0300	Body	Rear Face	1.12	10.6	-68.8	-0.92	136	0.02
WLAN5.6G 802.11ac VHT80 Ch106			0.64	-30.9	60.7	-1.11		



Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
GSM1900 GPRS10 Ch661	Body	Rear Face	1.08	9.2	-68	-1.02	128.8	0.02
WLAN5.2G 802.11ac VHT80 Ch42			1	-38.3	51.7	-0.83		
WCDMA II RMC12.2K Ch9262	Body	Rear Face	1.09	12.1	-67.5	-0.97	129.4	0.02
WLAN5.2G 802.11ac VHT80 Ch42			1	-38.3	51.7	-0.83		
WCDMA IV RMC12.2K Ch1513	Body	Rear Face	1.15	10.6	-67.4	-0.97	128.7	0.02
WLAN5.2G 802.11ac VHT80 Ch42			1	-38.3	51.7	-0.83		
WCDMA V RMC12.2K Ch4233	Body	Rear Face	0.65	22.5	-70.8	-0.57	136.8	0.02
WLAN5.2G 802.11ac VHT80 Ch42			1	-38.3	51.7	-0.83		
LTE 2 QPSK20M Ch18700	Body	Rear Face	1.09	10.6	-64.5	-1	126.1	0.02
WLAN5.2G 802.11ac VHT80 Ch42			1	-38.3	51.7	-0.83		
LTE 4 QPSK20M Ch20300	Body	Rear Face	1.1	9	-65.8	-0.99	126.7	0.02
WLAN5.2G 802.11ac VHT80 Ch42			1	-38.3	51.7	-0.83		

LTE 7 QPSK20M Ch21100	Body	Rear Face	1	20.5	-69.5	-0.92	134.7	0.02
WLAN5.2G 802.11ac VHT80 Ch42			1	-38.3	51.7	-0.83		
LTE 38 QPSK20M Ch38000	Body	Rear Face	0.89	21.5	-80	-0.58	144.6	0.02
WLAN5.2G 802.11ac VHT80 Ch42			1	-38.3	51.7	-0.83		
LTE 41 QPSK20M Ch41490	Body	Rear Face	0.73	20	-71	-0.91	135.8	0.02
WLAN5.2G 802.11ac VHT80 Ch42			1	-38.3	51.7	-0.83		

WWAN + WLAN5G (Phablet)



Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 7 QPSK20M Ch21100	Body	Rear Face	3.59	20	-70	-1.16	143	0.07
WLAN5.6G 802.11ac VHT80 Ch106			0.86	-33.7	62.5	-1.29		